

**Basinwide Summary: January 1, 2017**  
**(Averages/Medians based on 1981-2010 reference period)**

|   |  |
|---|--|
| Monthly Total Precipitation for December 2016 | Water Year to Date Precipitation through December 2016 |
|---|--|

| <b>KOOTENAI MAINSTEM</b>               |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Banfield Mountain                      | SNOTEL | 5600    | 4.5            | 4.4          | 102          | 7         | 159            | 16.2            | 11.7         | 138          | 14.2      | 121            |                 |
| Bear Mountain                          | SNOTEL | 5400    | 8.6            | 11.6         | 74           | 21.2      | 183            | 44.2            | 34           | 130          | 44.3      | 130            |                 |
| Poorman Creek                          | SNOTEL | 5100    | 9.1            | 9.3          | 98           | 14.3      | 154            | 38.4            | 26.4         | 145          | 31.5      | 119            |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>88</b>    |           | <b>168</b>     |                 |              | <b>137</b>   |           | <b>125</b>     |                 |
| # of sites                             |        |         |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| <b>TOBACCO</b>                         |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Grave Creek                            | SNOTEL | 4300    | 5              | 5.1          | 98           | 8         | 157            | 23.5            | 16.1         | 146          | 17.5      | 109            |                 |
| Stahl Peak                             | SNOTEL | 6030    | 6.4            | 6.2          | 103          | 7.6       | 123            | 26.9            | 18.4         | 146          | 18.1      | 98             |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>101</b>   |           | <b>138</b>     |                 |              | <b>146</b>   |           | <b>103</b>     |                 |
| # of sites                             |        |         |                |              | 2            |           | 2              |                 |              | 2            |           | 2              |                 |
| <b>FISHER</b>                          |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Hand Creek                             | SNOTEL | 5035    | 4              | 3.1          | 129          | 4.8       | 155            | 10.8            | 8.1          | 133          | 10.4      | 128            |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>129</b>   |           | <b>155</b>     |                 |              | <b>133</b>   |           | <b>128</b>     |                 |
| # of sites                             |        |         |                |              | 1            |           | 1              |                 |              | 1            |           | 1              |                 |
| <b>YAAK</b>                            |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Garver Creek                           | SNOTEL | 4250    | 3.2            | 3.5          | 91           | 5         | 143            | 14.8            | 9.4          | 157          | 13.3      | 141            |                 |
| Hawkins Lake                           | SNOTEL | 6450    | 4              | 4.8          | 83           | 8.2       | 171            | 22.7            | 14.4         | 158          | 19.8      | 138            |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>87</b>    |           | <b>159</b>     |                 |              | <b>158</b>   |           | <b>139</b>     |                 |
| # of sites                             |        |         |                |              | 2            |           | 2              |                 |              | 2            |           | 2              |                 |
| <b>KOOTENAI MOUNTAIN</b>               |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Banfield Mountain                      | SNOTEL | 5600    | 4.5            | 4.4          | 102          | 7         | 159            | 16.2            | 11.7         | 138          | 14.2      | 121            |                 |
| Bear Mountain                          | SNOTEL | 5400    | 8.6            | 11.6         | 74           | 21.2      | 183            | 44.2            | 34           | 130          | 44.3      | 130            |                 |
| Garver Creek                           | SNOTEL | 4250    | 3.2            | 3.5          | 91           | 5         | 143            | 14.8            | 9.4          | 157          | 13.3      | 141            |                 |
| Grave Creek                            | SNOTEL | 4300    | 5              | 5.1          | 98           | 8         | 157            | 23.5            | 16.1         | 146          | 17.5      | 109            |                 |
| Hand Creek                             | SNOTEL | 5035    | 4              | 3.1          | 129          | 4.8       | 155            | 10.8            | 8.1          | 133          | 10.4      | 128            |                 |
| Hawkins Lake                           | SNOTEL | 6450    | 4              | 4.8          | 83           | 8.2       | 171            | 22.7            | 14.4         | 158          | 19.8      | 138            |                 |
| Poorman Creek                          | SNOTEL | 5100    | 9.1            | 9.3          | 98           | 14.3      | 154            | 38.4            | 26.4         | 145          | 31.5      | 119            |                 |
| Stahl Peak                             | SNOTEL | 6030    | 6.4            | 6.2          | 103          | 7.6       | 123            | 26.9            | 18.4         | 146          | 18.1      | 98             |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>93</b>    |           | <b>159</b>     |                 |              | <b>143</b>   |           | <b>122</b>     |                 |
| # of sites                             |        |         |                |              | 8            |           | 8              |                 |              | 8            |           | 8              |                 |
| <b>KOOTENAI VALLEY</b>                 |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Eureka Ranger Stn                      | COOP   | 2530    | 1.53           | 1.06         | 144          | 2.69      | 254            | 7.14            | 3.39         | 211          | 5.79      | 171            |                 |
| Libby 1 Ne Ranger Stn                  | COOP   | 2100    |                | 2.2          |              |           |                |                 | 6.12         |              |           |                |                 |
| Libby 32 SSE                           | COOP   | 3600    |                | 2.57         |              | 5.67      | 221            |                 | 7.68         |              | 10.12     | 132            |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>144</b>   |           | <b>254</b>     |                 |              | <b>211</b>   |           | <b>171</b>     |                 |
| # of sites                             |        |         |                |              | 1            |           | 1              |                 |              | 1            |           | 1              |                 |
| <b>KOOTENAI RIVER BASIN in MONTANA</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Banfield Mountain                      | SNOTEL | 5600    | 4.5            | 4.4          | 102          | 7         | 159            | 16.2            | 11.7         | 138          | 14.2      | 121            |                 |
| Bear Mountain                          | SNOTEL | 5400    | 8.6            | 11.6         | 74           | 21.2      | 183            | 44.2            | 34           | 130          | 44.3      | 130            |                 |
| Garver Creek                           | SNOTEL | 4250    | 3.2            | 3.5          | 91           | 5         | 143            | 14.8            | 9.4          | 157          | 13.3      | 141            |                 |
| Grave Creek                            | SNOTEL | 4300    | 5              | 5.1          | 98           | 8         | 157            | 23.5            | 16.1         | 146          | 17.5      | 109            |                 |
| Hand Creek                             | SNOTEL | 5035    | 4              | 3.1          | 129          | 4.8       | 155            | 10.8            | 8.1          | 133          | 10.4      | 128            |                 |
| Hawkins Lake                           | SNOTEL | 6450    | 4              | 4.8          | 83           | 8.2       | 171            | 22.7            | 14.4         | 158          | 19.8      | 138            |                 |
| Poorman Creek                          | SNOTEL | 5100    | 9.1            | 9.3          | 98           | 14.3      | 154            | 38.4            | 26.4         | 145          | 31.5      | 119            |                 |
| Stahl Peak                             | SNOTEL | 6030    | 6.4            | 6.2          | 103          | 7.6       | 123            | 26.9            | 18.4         | 146          | 18.1      | 98             |                 |
| Eureka Ranger Stn                      | COOP   | 2530    | 1.53           | 1.06         | 144          | 2.69      | 254            | 7.14            | 3.39         | 211          | 5.79      | 171            |                 |
| Libby 1 Ne Ranger Stn                  | COOP   | 2100    |                | 2.2          |              |           |                |                 | 6.12         |              |           |                |                 |
| Libby 32 SSE                           | COOP   | 3600    |                | 2.57         |              | 5.67      | 221            |                 | 7.68         |              | 10.12     | 132            |                 |
| <b>Basin Index</b>                     |        |         |                |              | <b>94</b>    |           | <b>161</b>     |                 |              | <b>144</b>   |           | <b>123</b>     |                 |
| # of sites                             |        |         |                |              | 9            |           | 9              |                 |              | 9            |           | 9              |                 |
| <b>KOOTENAI ab BONNERS FERRY</b>       |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Banfield Mountain                      | SNOTEL | 5600    | 4.5            | 4.4          | 102          | 7         | 159            | 16.2            | 11.7         | 138          | 14.2      | 121            |                 |
| Garver Creek                           | SNOTEL | 4250    | 3.2            | 3.5          | 91           | 5         | 143            | 14.8            | 9.4          | 157          | 13.3      | 141            |                 |
| Grave Creek                            | SNOTEL | 4300    | 5              | 5.1          | 98           | 8         | 157            | 23.5            | 16.1         | 146          | 17.5      | 109            |                 |
| Hand Creek                             | SNOTEL | 5035    | 4              | 3.1          | 129          | 4.8       | 155            | 10.8            | 8.1          | 133          | 10.4      | 128            |                 |
| Hawkins Lake                           | SNOTEL | 6450    | 4              | 4.8          | 83           | 8.2       | 171            | 22.7            | 14.4         | 158          | 19.8      | 138            |                 |
| Poorman Creek                          | SNOTEL | 5100    | 9.1            | 9.3          | 98           | 14.3      | 154            | 38.4            | 26.4         | 145          | 31.5      | 119            |                 |

|                                 |         |                |              |              |            |                |                 |              |              |            |                |                 |
|---------------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Stahl Peak                      | SNOTEL  | 6030           | 6.4          | 6.2          | 103        | 7.6            | 123             | 26.9         | 18.4         | 146        | 18.1           | 98              |
| <b>Basin Index</b>              |         |                |              |              | <b>99</b>  |                | <b>151</b>      |              |              | <b>147</b> |                | <b>119</b>      |
| # of sites                      |         |                |              |              | 7          |                | 7               |              |              | 7          |                | 7               |
| <b>NF FLATHEAD in MONTANA</b>   | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Flattop Mtn.                    | SNOTEL  | 6300           | 9.2          | 8.6          | 107        | 11.9           | 138             | 31.2         | 22.5         | 139        | 25.4           | 113             |
| Grave Creek                     | SNOTEL  | 4300           | 5            | 5.1          | 98         | 8              | 157             | 23.5         | 16.1         | 146        | 17.5           | 109             |
| Many Glacier                    | SNOTEL  | 4900           | 3.9          | 5.1          | 76         | 7.4            | 145             | 20.2         | 16           | 126        | 17             | 106             |
| Stahl Peak                      | SNOTEL  | 6030           | 6.4          | 6.2          | 103        | 7.6            | 123             | 26.9         | 18.4         | 146        | 18.1           | 98              |
| <b>Basin Index</b>              |         |                |              |              | <b>98</b>  |                | <b>140</b>      |              |              | <b>139</b> |                | <b>107</b>      |
| # of sites                      |         |                |              |              | 4          |                | 4               |              |              | 4          |                | 4               |
| <b>MIDDLE FORK FLATHEAD</b>     | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Badger Pass                     | SNOTEL  | 6900           | 7.4          | 5.7          | 130        | 5.6            | 98              | 15.9         | 15.7         | 101        | 12             | 76              |
| Emery Creek                     | SNOTEL  | 4350           | 4.5          | 4.4          | 102        | 5.9            | 134             | 18.1         | 12           | 151        | 11.3           | 94              |
| Flattop Mtn.                    | SNOTEL  | 6300           | 9.2          | 8.6          | 107        | 11.9           | 138             | 31.2         | 22.5         | 139        | 25.4           | 113             |
| Pike Creek                      | SNOTEL  | 5930           | 7.2          | 5.3          | 136        | 7.2            | 136             | 20.7         | 14.6         | 142        | 13.6           | 93              |
| <b>Basin Index</b>              |         |                |              |              | <b>118</b> |                | <b>128</b>      |              |              | <b>133</b> |                | <b>96</b>       |
| # of sites                      |         |                |              |              | 4          |                | 4               |              |              | 4          |                | 4               |
| <b>SOUTH FORK FLATHEAD</b>      | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Emery Creek                     | SNOTEL  | 4350           | 4.5          | 4.4          | 102        | 5.9            | 134             | 18.1         | 12           | 151        | 11.3           | 94              |
| Noisy Basin                     | SNOTEL  | 6040           | 7.9          | 8.1          | 98         | 11.8           | 146             | 25.6         | 19.9         | 129        | 19             | 95              |
| <b>Basin Index</b>              |         |                |              |              | <b>99</b>  |                | <b>142</b>      |              |              | <b>137</b> |                | <b>95</b>       |
| # of sites                      |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |
| <b>STILLWATER-WHITEFISH</b>     | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Ashley Divide                   | OTHER   | 4820           | 3.2          |              |            | 3.2            |                 | 9.1          |              |            | 6.5            |                 |
| Hand Creek                      | SNOTEL  | 5035           | 4            | 3.1          | 129        | 4.8            | 155             | 10.8         | 8.1          | 133        | 10.4           | 128             |
| <b>Basin Index</b>              |         |                |              |              | <b>129</b> |                | <b>155</b>      |              |              | <b>133</b> |                | <b>128</b>      |
| # of sites                      |         |                |              |              | 1          |                | 1               |              |              | 1          |                | 1               |
| <b>SWAN</b>                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Kraft Creek                     | SNOTEL  | 4750           | 6.3          | 4.6          | 137        | 5.7            | 124             | 16.2         | 12.8         | 127        | 10.7           | 84              |
| Moss Peak                       | SNOTEL  | 6780           | 8.2          | 6            | 137        | 8.5            | 142             | 24.5         | 17.1         | 143        | 15.8           | 92              |
| Noisy Basin                     | SNOTEL  | 6040           | 7.9          | 8.1          | 98         | 11.8           | 146             | 25.6         | 19.9         | 129        | 19             | 95              |
| North Fork Jocko                | SNOTEL  | 6330           | 11.4         | 8.4          | 136        | 9.2            | 110             | 28.5         | 23.4         | 122        | 19             | 81              |
| <b>Basin Index</b>              |         |                |              |              | <b>125</b> |                | <b>130</b>      |              |              | <b>130</b> |                | <b>88</b>       |
| # of sites                      |         |                |              |              | 4          |                | 4               |              |              | 4          |                | 4               |
| <b>MISSION VALLEY</b>           | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Bisson Creek                    | SNOTEL  | 4920           | 3.1          | 2.7          | 115        | 3.7            | 137             | 12.4         | 7.9          | 157        | 7.3            | 92              |
| Blacktail Mtn                   | SNOTEL  | 5650           | 3.1          |              |            | 3.7            |                 | 9.2          |              |            | 7              |                 |
| Moss Peak                       | SNOTEL  | 6780           | 8.2          | 6            | 137        | 8.5            | 142             | 24.5         | 17.1         | 143        | 15.8           | 92              |
| <b>Basin Index</b>              |         |                |              |              | <b>130</b> |                | <b>140</b>      |              |              | <b>148</b> |                | <b>92</b>       |
| # of sites                      |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |
| <b>LITTLE BITTERROOT-ASHLEY</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Ashley Divide                   | OTHER   | 4820           | 3.2          |              |            | 3.2            |                 | 9.1          |              |            | 6.5            |                 |
| Bassoo Peak                     | OTHER   | 5150           | 3.3          |              |            | 4.6            |                 | 9.7          |              |            | 8.4            |                 |
| Blacktail Mtn                   | SNOTEL  | 5650           | 3.1          |              |            | 3.7            |                 | 9.2          |              |            | 7              |                 |
| <b>Basin Index</b>              |         |                |              |              | <b>0</b>   |                | <b>0</b>        |              |              | <b>0</b>   |                | <b>0</b>        |
| # of sites                      |         |                |              |              | 0          |                | 0               |              |              | 0          |                | 0               |
| <b>JOCKO</b>                    | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| North Fork Jocko                | SNOTEL  | 6330           | 11.4         | 8.4          | 136        | 9.2            | 110             | 28.5         | 23.4         | 122        | 19             | 81              |
| Sleeping Woman                  | SNOTEL  | 6150           | 5.2          | 3.7          | 141        | 4.3            | 116             | 15           | 10.2         | 147        | 11.1           | 109             |
| Stuart Mountain                 | SNOTEL  | 7400           | 7.7          | 6.3          | 122        | 7.5            | 119             | 17.8         | 14.9         | 119        | 14.2           | 95              |
| <b>Basin Index</b>              |         |                |              |              | <b>132</b> |                | <b>114</b>      |              |              | <b>126</b> |                | <b>91</b>       |
| # of sites                      |         |                |              |              | 3          |                | 3               |              |              | 3          |                | 3               |
| <b>FLATHEAD MOUNTAIN</b>        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Ashley Divide                   | OTHER   | 4820           | 3.2          |              |            | 3.2            |                 | 9.1          |              |            | 6.5            |                 |
| Badger Pass                     | SNOTEL  | 6900           | 7.4          | 5.7          | 130        | 5.6            | 98              | 15.9         | 15.7         | 101        | 12             | 76              |
| Bassoo Peak                     | OTHER   | 5150           | 3.3          |              |            | 4.6            |                 | 9.7          |              |            | 8.4            |                 |
| Bisson Creek                    | SNOTEL  | 4920           | 3.1          | 2.7          | 115        | 3.7            | 137             | 12.4         | 7.9          | 157        | 7.3            | 92              |
| Blacktail Mtn                   | SNOTEL  | 5650           | 3.1          |              |            | 3.7            |                 | 9.2          |              |            | 7              |                 |

|                    |        |      |      |     |            |      |            |      |      |            |      |           |
|--------------------|--------|------|------|-----|------------|------|------------|------|------|------------|------|-----------|
| Emery Creek        | SNOTEL | 4350 | 4.5  | 4.4 | 102        | 5.9  | 134        | 18.1 | 12   | 151        | 11.3 | 94        |
| Flattop Mtn.       | SNOTEL | 6300 | 9.2  | 8.6 | 107        | 11.9 | 138        | 31.2 | 22.5 | 139        | 25.4 | 113       |
| Grave Creek        | SNOTEL | 4300 | 5    | 5.1 | 98         | 8    | 157        | 23.5 | 16.1 | 146        | 17.5 | 109       |
| Hand Creek         | SNOTEL | 5035 | 4    | 3.1 | 129        | 4.8  | 155        | 10.8 | 8.1  | 133        | 10.4 | 128       |
| Kraft Creek        | SNOTEL | 4750 | 6.3  | 4.6 | 137        | 5.7  | 124        | 16.2 | 12.8 | 127        | 10.7 | 84        |
| Many Glacier       | SNOTEL | 4900 | 3.9  | 5.1 | 76         | 7.4  | 145        | 20.2 | 16   | 126        | 17   | 106       |
| Moss Peak          | SNOTEL | 6780 | 8.2  | 6   | 137        | 8.5  | 142        | 24.5 | 17.1 | 143        | 15.8 | 92        |
| Noisy Basin        | SNOTEL | 6040 | 7.9  | 8.1 | 98         | 11.8 | 146        | 25.6 | 19.9 | 129        | 19   | 95        |
| North Fork Jocko   | SNOTEL | 6330 | 11.4 | 8.4 | 136        | 9.2  | 110        | 28.5 | 23.4 | 122        | 19   | 81        |
| Pike Creek         | SNOTEL | 5930 | 7.2  | 5.3 | 136        | 7.2  | 136        | 20.7 | 14.6 | 142        | 13.6 | 93        |
| Sleeping Woman     | SNOTEL | 6150 | 5.2  | 3.7 | 141        | 4.3  | 116        | 15   | 10.2 | 147        | 11.1 | 109       |
| Stahl Peak         | SNOTEL | 6030 | 6.4  | 6.2 | 103        | 7.6  | 123        | 26.9 | 18.4 | 146        | 18.1 | 98        |
| <b>Basin Index</b> |        |      |      |     | <b>116</b> |      | <b>132</b> |      |      | <b>135</b> |      | <b>97</b> |
| # of sites         |        |      |      |     | 14         |      | 14         |      |      | 14         |      | 14        |

| <b>FLATHEAD VALLEY</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
|------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Bigfork 13 S           | COOP    | 2910           |              | 1.53         |            |                |                 |              | 5.22         |            |                |                 |
| Kalispell WSO Airport  | COOP    | 2970           | 1.75         | 1.56         | 112        | 2.43           | 156             | 7.23         | 4            | 181        | 4.04           | 101             |
| Polson Kerr Dam        | COOP    | 2730           | 1.06         | 1.05         | 101        | 1.85           | 176             | 6.02         | 3.4          | 177        | 4.31           | 127             |
| Whitefish              | COOP    | 3100           |              | 1.98         |            |                |                 |              | 5            |            |                |                 |
| <b>Basin Index</b>     |         |                |              |              | <b>108</b> |                | <b>164</b>      |              |              | <b>179</b> |                | <b>113</b>      |
| # of sites             |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |

| <b>FLATHEAD in MONTANA</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
|----------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Ashley Divide              | OTHER   | 4820           | 3.2          |              |            | 3.2            |                 | 9.1          |              |            | 6.5            |                 |
| Badger Pass                | SNOTEL  | 6900           | 7.4          | 5.7          | 130        | 5.6            | 98              | 15.9         | 15.7         | 101        | 12             | 76              |
| Bassoo Peak                | OTHER   | 5150           | 3.3          |              |            | 4.6            |                 | 9.7          |              |            | 8.4            |                 |
| Bisson Creek               | SNOTEL  | 4920           | 3.1          | 2.7          | 115        | 3.7            | 137             | 12.4         | 7.9          | 157        | 7.3            | 92              |
| Blacktail Mtn              | SNOTEL  | 5650           | 3.1          |              |            | 3.7            |                 | 9.2          |              |            | 7              |                 |
| Emery Creek                | SNOTEL  | 4350           | 4.5          | 4.4          | 102        | 5.9            | 134             | 18.1         | 12           | 151        | 11.3           | 94              |
| Flattop Mtn.               | SNOTEL  | 6300           | 9.2          | 8.6          | 107        | 11.9           | 138             | 31.2         | 22.5         | 139        | 25.4           | 113             |
| Grave Creek                | SNOTEL  | 4300           | 5            | 5.1          | 98         | 8              | 157             | 23.5         | 16.1         | 146        | 17.5           | 109             |
| Hand Creek                 | SNOTEL  | 5035           | 4            | 3.1          | 129        | 4.8            | 155             | 10.8         | 8.1          | 133        | 10.4           | 128             |
| Kraft Creek                | SNOTEL  | 4750           | 6.3          | 4.6          | 137        | 5.7            | 124             | 16.2         | 12.8         | 127        | 10.7           | 84              |
| Many Glacier               | SNOTEL  | 4900           | 3.9          | 5.1          | 76         | 7.4            | 145             | 20.2         | 16           | 126        | 17             | 106             |
| Moss Peak                  | SNOTEL  | 6780           | 8.2          | 6            | 137        | 8.5            | 142             | 24.5         | 17.1         | 143        | 15.8           | 92              |
| Noisy Basin                | SNOTEL  | 6040           | 7.9          | 8.1          | 98         | 11.8           | 146             | 25.6         | 19.9         | 129        | 19             | 95              |
| North Fork Jocko           | SNOTEL  | 6330           | 11.4         | 8.4          | 136        | 9.2            | 110             | 28.5         | 23.4         | 122        | 19             | 81              |
| Pike Creek                 | SNOTEL  | 5930           | 7.2          | 5.3          | 136        | 7.2            | 136             | 20.7         | 14.6         | 142        | 13.6           | 93              |
| Sleeping Woman             | SNOTEL  | 6150           | 5.2          | 3.7          | 141        | 4.3            | 116             | 15           | 10.2         | 147        | 11.1           | 109             |
| Stahl Peak                 | SNOTEL  | 6030           | 6.4          | 6.2          | 103        | 7.6            | 123             | 26.9         | 18.4         | 146        | 18.1           | 98              |
| Bigfork 13 S               | COOP    | 2910           |              | 1.53         |            |                |                 |              | 5.22         |            |                |                 |
| Kalispell WSO Airport      | COOP    | 2970           | 1.75         | 1.56         | 112        | 2.43           | 156             | 7.23         | 4            | 181        | 4.04           | 101             |
| Polson Kerr Dam            | COOP    | 2730           | 1.06         | 1.05         | 101        | 1.85           | 176             | 6.02         | 3.4          | 177        | 4.31           | 127             |
| Whitefish                  | COOP    | 3100           |              | 1.98         |            |                |                 |              | 5            |            |                |                 |
| <b>Basin Index</b>         |         |                |              |              | <b>116</b> |                | <b>133</b>      |              |              | <b>136</b> |                | <b>98</b>       |
| # of sites                 |         |                |              |              | 16         |                | 16              |              |              | 16         |                | 16              |

| <b>FLATHEAD RIVER BASIN</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
|-----------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Ashley Divide               | OTHER   | 4820           | 3.2          |              |            | 3.2            |                 | 9.1          |              |            | 6.5            |                 |
| Badger Pass                 | SNOTEL  | 6900           | 7.4          | 5.7          | 130        | 5.6            | 98              | 15.9         | 15.7         | 101        | 12             | 76              |
| Bassoo Peak                 | OTHER   | 5150           | 3.3          |              |            | 4.6            |                 | 9.7          |              |            | 8.4            |                 |
| Bisson Creek                | SNOTEL  | 4920           | 3.1          | 2.7          | 115        | 3.7            | 137             | 12.4         | 7.9          | 157        | 7.3            | 92              |
| Blacktail Mtn               | SNOTEL  | 5650           | 3.1          |              |            | 3.7            |                 | 9.2          |              |            | 7              |                 |
| Emery Creek                 | SNOTEL  | 4350           | 4.5          | 4.4          | 102        | 5.9            | 134             | 18.1         | 12           | 151        | 11.3           | 94              |
| Flattop Mtn.                | SNOTEL  | 6300           | 9.2          | 8.6          | 107        | 11.9           | 138             | 31.2         | 22.5         | 139        | 25.4           | 113             |
| Grave Creek                 | SNOTEL  | 4300           | 5            | 5.1          | 98         | 8              | 157             | 23.5         | 16.1         | 146        | 17.5           | 109             |
| Hand Creek                  | SNOTEL  | 5035           | 4            | 3.1          | 129        | 4.8            | 155             | 10.8         | 8.1          | 133        | 10.4           | 128             |
| Kraft Creek                 | SNOTEL  | 4750           | 6.3          | 4.6          | 137        | 5.7            | 124             | 16.2         | 12.8         | 127        | 10.7           | 84              |
| Many Glacier                | SNOTEL  | 4900           | 3.9          | 5.1          | 76         | 7.4            | 145             | 20.2         | 16           | 126        | 17             | 106             |
| Moss Peak                   | SNOTEL  | 6780           | 8.2          | 6            | 137        | 8.5            | 142             | 24.5         | 17.1         | 143        | 15.8           | 92              |
| Noisy Basin                 | SNOTEL  | 6040           | 7.9          | 8.1          | 98         | 11.8           | 146             | 25.6         | 19.9         | 129        | 19             | 95              |
| North Fork Jocko            | SNOTEL  | 6330           | 11.4         | 8.4          | 136        | 9.2            | 110             | 28.5         | 23.4         | 122        | 19             | 81              |
| Pike Creek                  | SNOTEL  | 5930           | 7.2          | 5.3          | 136        | 7.2            | 136             | 20.7         | 14.6         | 142        | 13.6           | 93              |
| Sleeping Woman              | SNOTEL  | 6150           | 5.2          | 3.7          | 141        | 4.3            | 116             | 15           | 10.2         | 147        | 11.1           | 109             |
| Stahl Peak                  | SNOTEL  | 6030           | 6.4          | 6.2          | 103        | 7.6            | 123             | 26.9         | 18.4         | 146        | 18.1           | 98              |
| <b>Basin Index</b>          |         |                |              |              | <b>116</b> |                | <b>132</b>      |              |              | <b>135</b> |                | <b>97</b>       |
| # of sites                  |         |                |              |              | 14         |                | 14              |              |              | 14         |                | 14              |

| <b>CLARK FORK ab FLINT CREEK</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|----------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Barker Lakes                     | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek                      | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Nevada Ridge                     | SNOTEL  | 7020           | 4.8          | 3            | 160       | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |
| Rocker Peak                      | SNOTEL  | 8000           | 2.8          | 2.2          | 127       | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |

|                                  |         |                |              |              |            |                |                 |              |              |           |                |                 |
|----------------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Warm Springs                     | SNOTEL  | 7800           | 4.2          | 3.8          | 111        | 4.5            | 118             | 9.9          | 10.7         | 93        | 10.1           | 94              |
| Dix Hill                         | MPRC    | 6400           |              | 1.27         |            |                |                 |              | 3.53         |           |                |                 |
| <b>Basin Index</b>               |         |                |              |              | <b>119</b> | <b>136</b>     | <b>93</b>       | <b>108</b>   |              |           |                |                 |
| # of sites                       |         |                |              |              | 5          | 5              | 5               | 5            |              |           |                |                 |
| <b>FLINT CREEK</b>               |         |                |              |              |            |                |                 |              |              |           |                |                 |
|                                  | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Black Pine                       | SNOTEL  | 7210           | 3.4          | 2.3          | 148        | 2.8            | 122             | 6.3          | 6.3          | 100       | 7              | 111             |
| Combination                      | SNOTEL  | 5600           | 2.1          | 1.8          | 117        | 2.4            | 133             | 4.9          | 4.9          | 100       | 6.6            | 135             |
| Peterson Meadows                 | SNOTEL  | 7200           | 2.3          | 1.8          | 128        | 3.4            | 189             | 6            | 5.5          | 109       | 8.5            | 155             |
| <b>Basin Index</b>               |         |                |              |              | <b>132</b> | <b>146</b>     | <b>103</b>      | <b>132</b>   |              |           |                |                 |
| # of sites                       |         |                |              |              | 3          | 3              | 3               | 3            |              |           |                |                 |
| <b>ROCK CREEK</b>                |         |                |              |              |            |                |                 |              |              |           |                |                 |
|                                  | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Peterson Meadows                 | SNOTEL  | 7200           | 2.3          | 1.8          | 128        | 3.4            | 189             | 6            | 5.5          | 109       | 8.5            | 155             |
| Skalkaho Summit                  | SNOTEL  | 7250           | 5            | 4.4          | 114        | 5.3            | 120             | 11.1         | 10.8         | 103       | 10.6           | 98              |
| <b>Basin Index</b>               |         |                |              |              | <b>118</b> | <b>140</b>     | <b>105</b>      | <b>117</b>   |              |           |                |                 |
| # of sites                       |         |                |              |              | 2          | 2              | 2               | 2            |              |           |                |                 |
| <b>CLARK FORK ab BLACKFOOT</b>   |         |                |              |              |            |                |                 |              |              |           |                |                 |
|                                  | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Barker Lakes                     | SNOTEL  | 8250           | 2.1          | 2.5          | 84         | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek                      | SNOTEL  | 7180           | 1.3          | 1.3          | 100        | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Black Pine                       | SNOTEL  | 7210           | 3.4          | 2.3          | 148        | 2.8            | 122             | 6.3          | 6.3          | 100       | 7              | 111             |
| Combination                      | SNOTEL  | 5600           | 2.1          | 1.8          | 117        | 2.4            | 133             | 4.9          | 4.9          | 100       | 6.6            | 135             |
| Dix Hill                         | MPRC    | 6400           |              | 1.27         |            |                |                 |              | 3.53         |           |                |                 |
| Nevada Ridge                     | SNOTEL  | 7020           | 4.8          | 3            | 160        | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |
| Peterson Meadows                 | SNOTEL  | 7200           | 2.3          | 1.8          | 128        | 3.4            | 189             | 6            | 5.5          | 109       | 8.5            | 155             |
| Rocker Peak                      | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |
| Skalkaho Summit                  | SNOTEL  | 7250           | 5            | 4.4          | 114        | 5.3            | 120             | 11.1         | 10.8         | 103       | 10.6           | 98              |
| Warm Springs                     | SNOTEL  | 7800           | 4.2          | 3.8          | 111        | 4.5            | 118             | 9.9          | 10.7         | 93        | 10.1           | 94              |
| <b>Basin Index</b>               |         |                |              |              | <b>121</b> | <b>135</b>     | <b>97</b>       | <b>112</b>   |              |           |                |                 |
| # of sites                       |         |                |              |              | 9          | 9              | 9               | 9            |              |           |                |                 |
| <b>BLACKFOOT</b>                 |         |                |              |              |            |                |                 |              |              |           |                |                 |
|                                  | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Copper Bottom                    | SNOTEL  | 5200           | 6            | 3.4          | 176        | 3.8            | 112             | 10.9         | 7.9          | 138       | 8.4            | 106             |
| Copper Camp                      | SNOTEL  | 6950           | 7            | 5.9          | 119        | 5.2            | 88              | 14.7         | 15.3         | 96        | 13.1           | 86              |
| Dix Hill                         | MPRC    | 6400           |              | 1.27         |            |                |                 |              | 3.53         |           |                |                 |
| Lubrecht Flume                   | SNOTEL  | 4680           | 2            | 1.9          | 105        | 2.7            | 142             | 7            | 5.4          | 130       | 7.3            | 135             |
| N Fk Elk Creek                   | SNOTEL  | 6250           | 3            | 2.4          | 125        | 3              | 125             | 7.9          | 6.6          | 120       | 7              | 106             |
| Nevada Ridge                     | SNOTEL  | 7020           | 4.8          | 3            | 160        | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |
| North Fork Jocko                 | SNOTEL  | 6330           | 11.4         | 8.4          | 136        | 9.2            | 110             | 28.5         | 23.4         | 122       | 19             | 81              |
| Stuart Mountain                  | SNOTEL  | 7400           | 7.7          | 6.3          | 122        | 7.5            | 119             | 17.8         | 14.9         | 119       | 14.2           | 95              |
| <b>Basin Index</b>               |         |                |              |              | <b>134</b> | <b>112</b>     | <b>118</b>      | <b>93</b>    |              |           |                |                 |
| # of sites                       |         |                |              |              | 7          | 7              | 7               | 7            |              |           |                |                 |
| <b>UPPER CLARK FORK MOUNTAIN</b> |         |                |              |              |            |                |                 |              |              |           |                |                 |
|                                  | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Barker Lakes                     | SNOTEL  | 8250           | 2.1          | 2.5          | 84         | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek                      | SNOTEL  | 7180           | 1.3          | 1.3          | 100        | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Black Pine                       | SNOTEL  | 7210           | 3.4          | 2.3          | 148        | 2.8            | 122             | 6.3          | 6.3          | 100       | 7              | 111             |
| Combination                      | SNOTEL  | 5600           | 2.1          | 1.8          | 117        | 2.4            | 133             | 4.9          | 4.9          | 100       | 6.6            | 135             |
| Copper Bottom                    | SNOTEL  | 5200           | 6            | 3.4          | 176        | 3.8            | 112             | 10.9         | 7.9          | 138       | 8.4            | 106             |
| Copper Camp                      | SNOTEL  | 6950           | 7            | 5.9          | 119        | 5.2            | 88              | 14.7         | 15.3         | 96        | 13.1           | 86              |
| Dix Hill                         | MPRC    | 6400           |              | 1.27         |            |                |                 |              | 3.53         |           |                |                 |
| Lubrecht Flume                   | SNOTEL  | 4680           | 2            | 1.9          | 105        | 2.7            | 142             | 7            | 5.4          | 130       | 7.3            | 135             |
| N Fk Elk Creek                   | SNOTEL  | 6250           | 3            | 2.4          | 125        | 3              | 125             | 7.9          | 6.6          | 120       | 7              | 106             |
| Nevada Ridge                     | SNOTEL  | 7020           | 4.8          | 3            | 160        | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |
| North Fork Jocko                 | SNOTEL  | 6330           | 11.4         | 8.4          | 136        | 9.2            | 110             | 28.5         | 23.4         | 122       | 19             | 81              |
| Peterson Meadows                 | SNOTEL  | 7200           | 2.3          | 1.8          | 128        | 3.4            | 189             | 6            | 5.5          | 109       | 8.5            | 155             |
| Rocker Peak                      | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |
| Skalkaho Summit                  | SNOTEL  | 7250           | 5            | 4.4          | 114        | 5.3            | 120             | 11.1         | 10.8         | 103       | 10.6           | 98              |
| Stuart Mountain                  | SNOTEL  | 7400           | 7.7          | 6.3          | 122        | 7.5            | 119             | 17.8         | 14.9         | 119       | 14.2           | 95              |
| Warm Springs                     | SNOTEL  | 7800           | 4.2          | 3.8          | 111        | 4.5            | 118             | 9.9          | 10.7         | 93        | 10.1           | 94              |
| <b>Basin Index</b>               |         |                |              |              | <b>127</b> | <b>122</b>     | <b>108</b>      | <b>103</b>   |              |           |                |                 |
| # of sites                       |         |                |              |              | 15         | 15             | 15              | 15           |              |           |                |                 |
| <b>UPPER CLARK FORK VALLEY</b>   |         |                |              |              |            |                |                 |              |              |           |                |                 |
|                                  | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Butte FAA Arpt                   | COOP    | 5540           | 0.44         | 0.51         | 86         | 0.67           | 131             | 3.22         | 1.89         | 170       | 2.74           | 145             |
| Philipsburg Ranger Stn           | COOP    | 5270           |              | 0.59         |            | 1.55           | 263             |              | 2.45         |           | 3.47           | 142             |
| Seeley Lake Ranger Stn           | COOP    | 4100           |              | 2.05         |            | 2.77           | 135             |              | 5.9          |           | 7.83           | 133             |
| <b>Basin Index</b>               |         |                |              |              | <b>86</b>  | <b>131</b>     | <b>170</b>      | <b>145</b>   |              |           |                |                 |
| # of sites                       |         |                |              |              | 1          | 1              | 1               | 1            |              |           |                |                 |

| UPPER CLARK FORK RIVER BASIN |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Barker Lakes                 | SNOTEL | 8250    | 2.1            | 2.5          | 84           | 3.6       | 144            | 6.3             | 7.8          | 81           | 9.2       | 118            |                 |
| Basin Creek                  | SNOTEL | 7180    | 1.3            | 1.3          | 100          | 3.3       | 254            | 4.2             | 4.6          | 91           | 8.7       | 189            |                 |
| Black Pine                   | SNOTEL | 7210    | 3.4            | 2.3          | 148          | 2.8       | 122            | 6.3             | 6.3          | 100          | 7         | 111            |                 |
| Combination                  | SNOTEL | 5600    | 2.1            | 1.8          | 117          | 2.4       | 133            | 4.9             | 4.9          | 100          | 6.6       | 135            |                 |
| Copper Bottom                | SNOTEL | 5200    | 6              | 3.4          | 176          | 3.8       | 112            | 10.9            | 7.9          | 138          | 8.4       | 106            |                 |
| Copper Camp                  | SNOTEL | 6950    | 7              | 5.9          | 119          | 5.2       | 88             | 14.7            | 15.3         | 96           | 13.1      | 86             |                 |
| Dix Hill                     | MPRC   | 6400    |                | 1.27         |              |           |                |                 | 3.53         |              |           |                |                 |
| Lubrecht Flume               | SNOTEL | 4680    | 2              | 1.9          | 105          | 2.7       | 142            | 7               | 5.4          | 130          | 7.3       | 135            |                 |
| N Fk Elk Creek               | SNOTEL | 6250    | 3              | 2.4          | 125          | 3         | 125            | 7.9             | 6.6          | 120          | 7         | 106            |                 |
| Nevada Ridge                 | SNOTEL | 7020    | 4.8            | 3            | 160          | 3.7       | 123            | 9.2             | 8.1          | 114          | 7.2       | 89             |                 |
| North Fork Jocko             | SNOTEL | 6330    | 11.4           | 8.4          | 136          | 9.2       | 110            | 28.5            | 23.4         | 122          | 19        | 81             |                 |
| Peterson Meadows             | SNOTEL | 7200    | 2.3            | 1.8          | 128          | 3.4       | 189            | 6               | 5.5          | 109          | 8.5       | 155            |                 |
| Rocker Peak                  | SNOTEL | 8000    | 2.8            | 2.2          | 127          | 2.3       | 105            | 5.5             | 6.6          | 83           | 5.5       | 83             |                 |
| Skalkaho Summit              | SNOTEL | 7250    | 5              | 4.4          | 114          | 5.3       | 120            | 11.1            | 10.8         | 103          | 10.6      | 98             |                 |
| Stuart Mountain              | SNOTEL | 7400    | 7.7            | 6.3          | 122          | 7.5       | 119            | 17.8            | 14.9         | 119          | 14.2      | 95             |                 |
| Warm Springs                 | SNOTEL | 7800    | 4.2            | 3.8          | 111          | 4.5       | 118            | 9.9             | 10.7         | 93           | 10.1      | 94             |                 |
| Butte FAA Arpt               | COOP   | 5540    | 0.44           | 0.51         | 86           | 0.67      | 131            | 3.22            | 1.89         | 170          | 2.74      | 145            |                 |
| Philipsburg Ranger Stn       | COOP   | 5270    |                | 0.59         |              | 1.55      | 263            |                 | 2.45         |              | 3.47      | 142            |                 |
| Seeley Lake Ranger Stn       | COOP   | 4100    |                | 2.05         |              | 2.77      | 135            |                 | 5.9          |              | 7.83      | 133            |                 |
| <b>Basin Index</b>           |        |         |                |              | <b>126</b>   |           | <b>122</b>     |                 |              | <b>109</b>   |           | <b>103</b>     |                 |
| # of sites                   |        |         |                |              | 16           |           | 16             |                 |              | 16           |           | 16             |                 |
| WEST FORK BITTERROOT         |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Nez Perce Camp               | SNOTEL | 5650    | 5.6            | 3.6          | 156          | 5.7       | 158            | 11              | 9.9          | 111          | 10.5      | 106            |                 |
| Saddle Mtn.                  | SNOTEL | 7940    | 5.1            | 4.5          | 113          | 6.3       | 140            | 8               | 10.7         | 75           | 10.4      | 97             |                 |
| <b>Basin Index</b>           |        |         |                |              | <b>132</b>   |           | <b>148</b>     |                 |              | <b>92</b>    |           | <b>101</b>     |                 |
| # of sites                   |        |         |                |              | 2            |           | 2              |                 |              | 2            |           | 2              |                 |
| EAST SIDE BITTERROOT         |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Daly Creek                   | SNOTEL | 5780    | 2.8            | 2.5          | 112          | 3.3       | 132            | 6.3             | 6.9          | 91           | 7.2       | 104            |                 |
| Saddle Mtn.                  | SNOTEL | 7940    | 5.1            | 4.5          | 113          | 6.3       | 140            | 8               | 10.7         | 75           | 10.4      | 97             |                 |
| Skalkaho Summit              | SNOTEL | 7250    | 5              | 4.4          | 114          | 5.3       | 120            | 11.1            | 10.8         | 103          | 10.6      | 98             |                 |
| <b>Basin Index</b>           |        |         |                |              | <b>113</b>   |           | <b>131</b>     |                 |              | <b>89</b>    |           | <b>99</b>      |                 |
| # of sites                   |        |         |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| WEST SIDE BITTERROOT         |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Lolo Pass                    | SNOTEL | 5240    | 7.4            | 6.1          | 121          | 8.6       | 141            | 17.9            | 16.2         | 110          | 18.7      | 115            |                 |
| Twelvemile Creek             | SNOTEL | 5600    | 7.8            | 6            | 130          | 9.1       | 152            | 18.4            | 15.6         | 118          | 18.1      | 116            |                 |
| Twin Lakes                   | SNOTEL | 6400    | 10.3           | 8.5          | 121          | 11.8      | 139            | 24.2            | 21.7         | 112          | 23        | 106            |                 |
| <b>Basin Index</b>           |        |         |                |              | <b>124</b>   |           | <b>143</b>     |                 |              | <b>113</b>   |           | <b>112</b>     |                 |
| # of sites                   |        |         |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| BITTERROOT MOUNTAIN          |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Daly Creek                   | SNOTEL | 5780    | 2.8            | 2.5          | 112          | 3.3       | 132            | 6.3             | 6.9          | 91           | 7.2       | 104            |                 |
| Lolo Pass                    | SNOTEL | 5240    | 7.4            | 6.1          | 121          | 8.6       | 141            | 17.9            | 16.2         | 110          | 18.7      | 115            |                 |
| Nez Perce Camp               | SNOTEL | 5650    | 5.6            | 3.6          | 156          | 5.7       | 158            | 11              | 9.9          | 111          | 10.5      | 106            |                 |
| Saddle Mtn.                  | SNOTEL | 7940    | 5.1            | 4.5          | 113          | 6.3       | 140            | 8               | 10.7         | 75           | 10.4      | 97             |                 |
| Skalkaho Summit              | SNOTEL | 7250    | 5              | 4.4          | 114          | 5.3       | 120            | 11.1            | 10.8         | 103          | 10.6      | 98             |                 |
| Twelvemile Creek             | SNOTEL | 5600    | 7.8            | 6            | 130          | 9.1       | 152            | 18.4            | 15.6         | 118          | 18.1      | 116            |                 |
| Twin Lakes                   | SNOTEL | 6400    | 10.3           | 8.5          | 121          | 11.8      | 139            | 24.2            | 21.7         | 112          | 23        | 106            |                 |
| <b>Basin Index</b>           |        |         |                |              | <b>124</b>   |           | <b>141</b>     |                 |              | <b>106</b>   |           | <b>107</b>     |                 |
| # of sites                   |        |         |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |
| BITTERTOOT VALLEY            |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Darby                        | COOP   | 3880    | 1.43           | 1.29         | 111          |           |                | 3.39            | 3.88         | 87           |           |                |                 |
| Hamilton                     | COOP   | 3530    |                | 1.22         |              | 2.19      | 180            |                 | 3.15         |              | 4.71      | 150            |                 |
| Stevensville                 | COOP   | 3380    |                | 1.03         |              | 1.94      | 188            |                 | 2.9          |              | 4.09      | 141            |                 |
| <b>Basin Index</b>           |        |         |                |              | <b>0</b>     |           | <b>0</b>       |                 |              | <b>0</b>     |           | <b>0</b>       |                 |
| # of sites                   |        |         |                |              | 0            |           | 0              |                 |              | 0            |           | 0              |                 |
| BITTERROOT RIVER BASIN       |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Daly Creek                   | SNOTEL | 5780    | 2.8            | 2.5          | 112          | 3.3       | 132            | 6.3             | 6.9          | 91           | 7.2       | 104            |                 |
| Lolo Pass                    | SNOTEL | 5240    | 7.4            | 6.1          | 121          | 8.6       | 141            | 17.9            | 16.2         | 110          | 18.7      | 115            |                 |
| Nez Perce Camp               | SNOTEL | 5650    | 5.6            | 3.6          | 156          | 5.7       | 158            | 11              | 9.9          | 111          | 10.5      | 106            |                 |
| Saddle Mtn.                  | SNOTEL | 7940    | 5.1            | 4.5          | 113          | 6.3       | 140            | 8               | 10.7         | 75           | 10.4      | 97             |                 |
| Skalkaho Summit              | SNOTEL | 7250    | 5              | 4.4          | 114          | 5.3       | 120            | 11.1            | 10.8         | 103          | 10.6      | 98             |                 |
| Twelvemile Creek             | SNOTEL | 5600    | 7.8            | 6            | 130          | 9.1       | 152            | 18.4            | 15.6         | 118          | 18.1      | 116            |                 |
| Twin Lakes                   | SNOTEL | 6400    | 10.3           | 8.5          | 121          | 11.8      | 139            | 24.2            | 21.7         | 112          | 23        | 106            |                 |
| Darby                        | COOP   | 3880    | 1.43           | 1.29         | 111          |           |                | 3.39            | 3.88         | 87           |           |                |                 |

|                                     |         |                |              |              |           |                |                 |              |              |           |                |                 |
|-------------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Hamilton                            | COOP    | 3530           |              | 1.22         |           | 2.19           | 180             |              | 3.15         |           | 4.71           | 150             |
| Stevensville                        | COOP    | 3380           |              | 1.03         |           | 1.94           | 188             |              | 2.9          |           | 4.09           | 141             |
| <b>Basin Index</b>                  |         |                |              | <b>124</b>   |           | <b>141</b>     |                 |              | <b>106</b>   |           | <b>107</b>     |                 |
| # of sites                          |         |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |
| <b>LOWER CLARK FORK MOUNTAIN</b>    |         |                |              |              |           |                |                 |              |              |           |                |                 |
|                                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Bassoo Peak                         | OTHER   | 5150           | 3.3          |              |           | 4.6            |                 | 9.7          |              |           | 8.4            |                 |
| Hoodoo Basin                        | SNOTEL  | 6050           | 9.3          | 8.7          | 107       | 12.6           | 145             | 26           | 22.6         | 115       | 23             | 102             |
| Humboldt Gulch                      | SNOTEL  | 4250           | 6.3          | 6.4          | 98        | 8.5            | 133             | 23           | 18.2         | 126       | 17.6           | 97              |
| Lolo Pass                           | SNOTEL  | 5240           | 7.4          | 6.1          | 121       | 8.6            | 141             | 17.9         | 16.2         | 110       | 18.7           | 115             |
| Lookout                             | SNOTEL  | 5140           | 5.5          | 7.8          | 71        | 11.4           | 146             | 23.4         | 19.5         | 120       | 20             | 103             |
| Poorman Creek                       | SNOTEL  | 5100           | 9.1          | 9.3          | 98        | 14.3           | 154             | 38.4         | 26.4         | 145       | 31.5           | 119             |
| Sleeping Woman                      | SNOTEL  | 6150           | 5.2          | 3.7          | 141       | 4.3            | 116             | 15           | 10.2         | 147       | 11.1           | 109             |
| Stuart Mountain                     | SNOTEL  | 7400           | 7.7          | 6.3          | 122       | 7.5            | 119             | 17.8         | 14.9         | 119       | 14.2           | 95              |
| <b>Basin Index</b>                  |         |                |              | <b>105</b>   |           | <b>139</b>     |                 |              | <b>126</b>   |           | <b>106</b>     |                 |
| # of sites                          |         |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |
| <b>LOWER CLARK FORK VALLEY</b>      |         |                |              |              |           |                |                 |              |              |           |                |                 |
|                                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Heron 2 NW                          | COOP    | 2240           | 3.7          | 4.15         | 89        | 6.59           | 159             | 15.91        | 11.45        | 139       | 12.83          | 112             |
| Missoula WSO AP                     | COOP    | 3200           | 1.49         | 1.04         | 143       | 1.38           | 133             | 4.66         | 2.93         | 159       | 3.39           | 116             |
| Superior                            | COOP    | 2710           |              | 1.3          |           |                |                 |              | 4.46         |           |                |                 |
| Thompson Falls Power Ho             | COOP    | 2380           | 1.99         | 2.35         | 85        | 2.69           | 114             | 9.19         | 6.94         | 132       | 6.07           | 87              |
| Trout Creek Ranger Stn              | COOP    | 2360           |              | 3.5          |           |                |                 |              | 9.68         |           |                |                 |
| <b>Basin Index</b>                  |         |                |              | <b>95</b>    |           | <b>141</b>     |                 |              | <b>140</b>   |           | <b>105</b>     |                 |
| # of sites                          |         |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| <b>LOWER CLARK FORK RIVER BASIN</b> |         |                |              |              |           |                |                 |              |              |           |                |                 |
|                                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Bassoo Peak                         | OTHER   | 5150           | 3.3          |              |           | 4.6            |                 | 9.7          |              |           | 8.4            |                 |
| Hoodoo Basin                        | SNOTEL  | 6050           | 9.3          | 8.7          | 107       | 12.6           | 145             | 26           | 22.6         | 115       | 23             | 102             |
| Humboldt Gulch                      | SNOTEL  | 4250           | 6.3          | 6.4          | 98        | 8.5            | 133             | 23           | 18.2         | 126       | 17.6           | 97              |
| Lolo Pass                           | SNOTEL  | 5240           | 7.4          | 6.1          | 121       | 8.6            | 141             | 17.9         | 16.2         | 110       | 18.7           | 115             |
| Lookout                             | SNOTEL  | 5140           | 5.5          | 7.8          | 71        | 11.4           | 146             | 23.4         | 19.5         | 120       | 20             | 103             |
| Poorman Creek                       | SNOTEL  | 5100           | 9.1          | 9.3          | 98        | 14.3           | 154             | 38.4         | 26.4         | 145       | 31.5           | 119             |
| Sleeping Woman                      | SNOTEL  | 6150           | 5.2          | 3.7          | 141       | 4.3            | 116             | 15           | 10.2         | 147       | 11.1           | 109             |
| Stuart Mountain                     | SNOTEL  | 7400           | 7.7          | 6.3          | 122       | 7.5            | 119             | 17.8         | 14.9         | 119       | 14.2           | 95              |
| Heron 2 NW                          | COOP    | 2240           | 3.7          | 4.15         | 89        | 6.59           | 159             | 15.91        | 11.45        | 139       | 12.83          | 112             |
| Missoula WSO AP                     | COOP    | 3200           | 1.49         | 1.04         | 143       | 1.38           | 133             | 4.66         | 2.93         | 159       | 3.39           | 116             |
| Superior                            | COOP    | 2710           |              | 1.3          |           |                |                 |              | 4.46         |           |                |                 |
| Thompson Falls Power Ho             | COOP    | 2380           | 1.99         | 2.35         | 85        | 2.69           | 114             | 9.19         | 6.94         | 132       | 6.07           | 87              |
| Trout Creek Ranger Stn              | COOP    | 2360           |              | 3.5          |           |                |                 |              | 9.68         |           |                |                 |
| <b>Basin Index</b>                  |         |                |              | <b>103</b>   |           | <b>139</b>     |                 |              | <b>128</b>   |           | <b>106</b>     |                 |
| # of sites                          |         |                |              | 10           |           | 10             |                 |              | 10           |           | 10             |                 |
| <b>BEAVERHEAD</b>                   |         |                |              |              |           |                |                 |              |              |           |                |                 |
|                                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Beagle Springs                      | SNOTEL  | 8850           |              | 1.4          |           | 1.8            | 129             |              | 5            |           | 5.5            | 110             |
| Bloody Dick                         | SNOTEL  | 7600           | 3.6          | 2.5          | 144       | 3.8            | 152             | 7.1          | 7.3          | 97        | 8.3            | 114             |
| Darkhorse Lake                      | SNOTEL  | 8600           | 7.4          | 4.8          | 154       | 8.4            | 175             | 13.1         | 13           | 101       | 15.7           | 121             |
| Divide                              | SNOTEL  | 7800           | 1.7          | 1.9          | 89        | 2.8            | 147             | 7.5          | 5.5          | 136       | 6              | 109             |
| Lakeview Ridge                      | SNOTEL  | 7400           | 2.9          | 2.5          | 116       | 2.5            | 100             | 10.2         | 7.2          | 142       | 7.1            | 99              |
| Lemhi Ridge                         | SNOTEL  | 8100           | 3.8          | 2            | 190       | 2.5            | 125             | 7            | 6.2          | 113       | 6.6            | 106             |
| Mule Creek                          | SNOTEL  | 8300           | 4.8          | 2.8          | 171       | 4.1            | 146             | 9.8          | 7.8          | 126       | 8.4            | 108             |
| White Elephant                      | SNOTEL  | 7710           | 8.4          | 6            | 140       | 8.5            | 142             | 20.3         | 13.9         | 146       | 14.6           | 105             |
| <b>Basin Index</b>                  |         |                |              | <b>145</b>   |           | <b>145</b>     |                 |              | <b>123</b>   |           | <b>110</b>     |                 |
| # of sites                          |         |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |
| <b>RUBY</b>                         |         |                |              |              |           |                |                 |              |              |           |                |                 |
|                                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Albro Lake                          | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Clover Meadow                       | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Divide                              | SNOTEL  | 7800           | 1.7          | 1.9          | 89        | 2.8            | 147             | 7.5          | 5.5          | 136       | 6              | 109             |
| Lower Twin                          | SNOTEL  | 7900           | 4.1          | 3.3          | 124       | 5.4            | 164             | 12.3         | 10           | 123       | 10.8           | 108             |
| Short Creek                         | SNOTEL  | 7000           | 1.5          | 1.1          | 136       | 2              | 182             | 5.3          | 3.9          | 136       | 5.2            | 133             |
| <b>Basin Index</b>                  |         |                |              | <b>121</b>   |           | <b>148</b>     |                 |              | <b>123</b>   |           | <b>108</b>     |                 |
| # of sites                          |         |                |              | 5            |           | 5              |                 |              | 5            |           | 5              |                 |
| <b>BIGHOLE</b>                      |         |                |              |              |           |                |                 |              |              |           |                |                 |
|                                     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Barker Lakes                        | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek                         | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Bloody Dick                         | SNOTEL  | 7600           | 3.6          | 2.5          | 144       | 3.8            | 152             | 7.1          | 7.3          | 97        | 8.3            | 114             |
| Calvert Creek                       | SNOTEL  | 6430           | 2.7          | 2.2          | 123       | 3.7            | 168             | 5            | 5.4          | 93        | 5.9            | 109             |
| Darkhorse Lake                      | SNOTEL  | 8600           | 7.4          | 4.8          | 154       | 8.4            | 175             | 13.1         | 13           | 101       | 15.7           | 121             |
| Moose Creek                         | SNOTEL  | 6200           | 5.4          | 4            | 135       | 7.1            | 178             | 9.5          | 9.6          | 99        | 12             | 125             |

|                    |        |      |     |     |            |     |            |     |      |           |      |            |
|--------------------|--------|------|-----|-----|------------|-----|------------|-----|------|-----------|------|------------|
| Mule Creek         | SNOTEL | 8300 | 4.8 | 2.8 | 171        | 4.1 | 146        | 9.8 | 7.8  | 126       | 8.4  | 108        |
| Saddle Mtn.        | SNOTEL | 7940 | 5.1 | 4.5 | 113        | 6.3 | 140        | 8   | 10.7 | 75        | 10.4 | 97         |
| <b>Basin Index</b> |        |      |     |     | <b>132</b> |     | <b>164</b> |     |      | <b>95</b> |      | <b>119</b> |
| # of sites         |        |      |     |     | 8          |     | 8          |     |      | 8         |      | 8          |

| <b>BOULDER</b>     | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Basin Creek        | SNOTEL  | 7180           | 1.3          | 1.3          | 100        | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Frohner Meadow     | SNOTEL  | 6480           | 3.2          | 1.7          | 188        | 2.7            | 159             | 6.2          | 5.2          | 119       | 6.5            | 125             |
| Rocker Peak        | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |
| <b>Basin Index</b> |         |                |              |              | <b>140</b> |                | <b>160</b>      |              |              | <b>97</b> |                | <b>126</b>      |
| # of sites         |         |                |              |              | 3          |                | 3               |              |              | 3         |                | 3               |

| <b>JEFFERSON MOUNTAIN</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
|---------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Albro Lake                | SNOTEL  | 8300           | 3.7          | 3.1          | 119        | 4.4            | 142             | 11.4         | 9.6          | 119        | 9.3            | 97              |
| Barker Lakes              | SNOTEL  | 8250           | 2.1          | 2.5          | 84         | 3.6            | 144             | 6.3          | 7.8          | 81         | 9.2            | 118             |
| Basin Creek               | SNOTEL  | 7180           | 1.3          | 1.3          | 100        | 3.3            | 254             | 4.2          | 4.6          | 91         | 8.7            | 189             |
| Beagle Springs            | SNOTEL  | 8850           |              | 1.4          |            | 1.8            | 129             |              | 5            |            | 5.5            | 110             |
| Bloody Dick               | SNOTEL  | 7600           | 3.6          | 2.5          | 144        | 3.8            | 152             | 7.1          | 7.3          | 97         | 8.3            | 114             |
| Calvert Creek             | SNOTEL  | 6430           | 2.7          | 2.2          | 123        | 3.7            | 168             | 5            | 5.4          | 93         | 5.9            | 109             |
| Clover Meadow             | SNOTEL  | 8600           | 3.5          | 2.6          | 135        | 3.2            | 123             | 9.2          | 8.2          | 112        | 9              | 110             |
| Darkhorse Lake            | SNOTEL  | 8600           | 7.4          | 4.8          | 154        | 8.4            | 175             | 13.1         | 13           | 101        | 15.7           | 121             |
| Divide                    | SNOTEL  | 7800           | 1.7          | 1.9          | 89         | 2.8            | 147             | 7.5          | 5.5          | 136        | 6              | 109             |
| Frohner Meadow            | SNOTEL  | 6480           | 3.2          | 1.7          | 188        | 2.7            | 159             | 6.2          | 5.2          | 119        | 6.5            | 125             |
| Lakeview Ridge            | SNOTEL  | 7400           | 2.9          | 2.5          | 116        | 2.5            | 100             | 10.2         | 7.2          | 142        | 7.1            | 99              |
| Lemhi Ridge               | SNOTEL  | 8100           | 3.8          | 2            | 190        | 2.5            | 125             | 7            | 6.2          | 113        | 6.6            | 106             |
| Lower Twin                | SNOTEL  | 7900           | 4.1          | 3.3          | 124        | 5.4            | 164             | 12.3         | 10           | 123        | 10.8           | 108             |
| Moose Creek               | SNOTEL  | 6200           | 5.4          | 4            | 135        | 7.1            | 178             | 9.5          | 9.6          | 99         | 12             | 125             |
| Mule Creek                | SNOTEL  | 8300           | 4.8          | 2.8          | 171        | 4.1            | 146             | 9.8          | 7.8          | 126        | 8.4            | 108             |
| Rocker Peak               | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83         | 5.5            | 83              |
| Saddle Mtn.               | SNOTEL  | 7940           | 5.1          | 4.5          | 113        | 6.3            | 140             | 8            | 10.7         | 75         | 10.4           | 97              |
| Short Creek               | SNOTEL  | 7000           | 1.5          | 1.1          | 136        | 2              | 182             | 5.3          | 3.9          | 136        | 5.2            | 133             |
| White Elephant            | SNOTEL  | 7710           | 8.4          | 6            | 140        | 8.5            | 142             | 20.3         | 13.9         | 146        | 14.6           | 105             |
| <b>Basin Index</b>        |         |                |              |              | <b>133</b> |                | <b>150</b>      |              |              | <b>111</b> |                | <b>112</b>      |
| # of sites                |         |                |              |              | 18         |                | 18              |              |              | 18         |                | 18              |

| <b>JEFFERSON VALLEY</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
|-------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Alder 17 S              | COOP    | 5800           |              | 0.46         |            | 0.88           | 191             |              | 2.05         |            | 4.11           | 200             |
| Boulder                 | COOP    | 4900           |              | 0.33         |            | 0.51           | 155             |              | 1.46         |            | 1.5            | 103             |
| Dillon Wmce             | COOP    | 5230           | 0.91         | 0.36         | 253        | 1.06           | 294             | 3.45         | 1.72         | 201        | 3.88           | 226             |
| Grant 4 ESE             | COOP    | 5820           |              | 0.38         |            |                |                 |              | 1.74         |            |                |                 |
| Twin Bridges            | COOP    | 4620           | 0.31         | 0.28         | 111        | 0.54           | 193             | 2.81         | 1.36         | 207        | 1.89           | 139             |
| Virginia City           | COOP    | 5770           |              | 0.78         |            |                |                 |              | 2.8          |            |                |                 |
| Wisdom                  | COOP    | 6060           |              | 0.68         |            |                |                 |              | 2.25         |            |                |                 |
| Wise River 3 WNW        | COOP    | 5740           |              | 0.67         |            | 1.37           | 204             |              | 2.48         |            | 3.37           | 136             |
| <b>Basin Index</b>      |         |                |              |              | <b>191</b> |                | <b>250</b>      |              |              | <b>203</b> |                | <b>187</b>      |
| # of sites              |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |

| <b>JEFFERSON RIVER BASIN</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Albro Lake                   | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Barker Lakes                 | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek                  | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Beagle Springs               | SNOTEL  | 8850           |              | 1.4          |           | 1.8            | 129             |              | 5            |           | 5.5            | 110             |
| Bloody Dick                  | SNOTEL  | 7600           | 3.6          | 2.5          | 144       | 3.8            | 152             | 7.1          | 7.3          | 97        | 8.3            | 114             |
| Calvert Creek                | SNOTEL  | 6430           | 2.7          | 2.2          | 123       | 3.7            | 168             | 5            | 5.4          | 93        | 5.9            | 109             |
| Clover Meadow                | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Darkhorse Lake               | SNOTEL  | 8600           | 7.4          | 4.8          | 154       | 8.4            | 175             | 13.1         | 13           | 101       | 15.7           | 121             |
| Divide                       | SNOTEL  | 7800           | 1.7          | 1.9          | 89        | 2.8            | 147             | 7.5          | 5.5          | 136       | 6              | 109             |
| Frohner Meadow               | SNOTEL  | 6480           | 3.2          | 1.7          | 188       | 2.7            | 159             | 6.2          | 5.2          | 119       | 6.5            | 125             |
| Lakeview Ridge               | SNOTEL  | 7400           | 2.9          | 2.5          | 116       | 2.5            | 100             | 10.2         | 7.2          | 142       | 7.1            | 99              |
| Lemhi Ridge                  | SNOTEL  | 8100           | 3.8          | 2            | 190       | 2.5            | 125             | 7            | 6.2          | 113       | 6.6            | 106             |
| Lower Twin                   | SNOTEL  | 7900           | 4.1          | 3.3          | 124       | 5.4            | 164             | 12.3         | 10           | 123       | 10.8           | 108             |
| Moose Creek                  | SNOTEL  | 6200           | 5.4          | 4            | 135       | 7.1            | 178             | 9.5          | 9.6          | 99        | 12             | 125             |
| Mule Creek                   | SNOTEL  | 8300           | 4.8          | 2.8          | 171       | 4.1            | 146             | 9.8          | 7.8          | 126       | 8.4            | 108             |
| Rocker Peak                  | SNOTEL  | 8000           | 2.8          | 2.2          | 127       | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |
| Saddle Mtn.                  | SNOTEL  | 7940           | 5.1          | 4.5          | 113       | 6.3            | 140             | 8            | 10.7         | 75        | 10.4           | 97              |
| Short Creek                  | SNOTEL  | 7000           | 1.5          | 1.1          | 136       | 2              | 182             | 5.3          | 3.9          | 136       | 5.2            | 133             |
| White Elephant               | SNOTEL  | 7710           | 8.4          | 6            | 140       | 8.5            | 142             | 20.3         | 13.9         | 146       | 14.6           | 105             |
| Alder 17 S                   | COOP    | 5800           |              | 0.46         |           | 0.88           | 191             |              | 2.05         |           | 4.11           | 200             |
| Boulder                      | COOP    | 4900           |              | 0.33         |           | 0.51           | 155             |              | 1.46         |           | 1.5            | 103             |
| Dillon Wmce                  | COOP    | 5230           | 0.91         | 0.36         | 253       | 1.06           | 294             | 3.45         | 1.72         | 201       | 3.88           | 226             |
| Grant 4 ESE                  | COOP    | 5820           |              | 0.38         |           |                |                 |              | 1.74         |           |                |                 |
| Twin Bridges                 | COOP    | 4620           | 0.31         | 0.28         | 111       | 0.54           | 193             | 2.81         | 1.36         | 207       | 1.89           | 139             |
| Virginia City                | COOP    | 5770           |              | 0.78         |           |                |                 |              | 2.8          |           |                |                 |
| Wisdom                       | COOP    | 6060           |              | 0.68         |           |                |                 |              | 2.25         |           |                |                 |

|                                |         |                |              |              |           |                |                 |              |              |           |                |                 |
|--------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Wise River 3 WNW               | COOP    | 5740           |              | 0.67         |           | 1.37           | 204             |              | 2.48         |           | 3.37           | 136             |
| <b>Basin Index</b>             |         |                |              |              |           |                | <b>134</b>      |              |              |           | <b>113</b>     | <b>113</b>      |
| # of sites                     |         |                |              |              |           |                | 20              |              |              |           | 20             | 20              |
| <b>MADISON abv HEBGEN LAKE</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Black Bear                     | SNOTEL  | 8170           | 10.3         | 7.4          | 139       | 10.4           | 141             | 25.2         | 18           | 140       | 18.2           | 101             |
| Madison Plateau                | SNOTEL  | 7750           | 6.1          | 5.3          | 115       | 6.1            | 115             | 18.9         | 12.5         | 151       | 11.9           | 95              |
| West Yellowstone               | SNOTEL  | 6700           | 4.4          | 3            | 147       | 3.9            | 130             | 12.9         | 7.2          | 179       | 7.9            | 110             |
| Whiskey Creek                  | SNOTEL  | 6800           | 5.3          | 4            | 133       | 4.6            | 115             | 13.8         | 9.8          | 141       | 8.7            | 89              |
| <b>Basin Index</b>             |         |                |              |              |           |                | <b>132</b>      |              |              |           | <b>149</b>     | <b>98</b>       |
| # of sites                     |         |                |              |              |           |                | 4               |              |              |           | 4              | 4               |
| <b>MADISON blw HEBGEN LAKE</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Albro Lake                     | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Beaver Creek                   | SNOTEL  | 7850           | 4.8          | 3.7          | 130       | 5.5            | 149             | 15.2         | 9.5          | 160       | 10.2           | 107             |
| Carrot Basin                   | SNOTEL  | 9000           | 6.1          | 4.7          | 130       | 6.5            | 138             | 15.9         | 12.3         | 129       | 12.6           | 102             |
| Clover Meadow                  | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Hebgen Dam                     | COOP    | 6490           |              | 3.07         |           | 3.73           | 121             |              | 7.59         |           | 4.96           | 65              |
| Lone Mountain                  | SNOTEL  | 8880           | 3.5          | 2.9          | 121       | 4.1            | 141             | 11.8         | 8.5          | 139       | 9.7            | 114             |
| Lower Twin                     | SNOTEL  | 7900           | 4.1          | 3.3          | 124       | 5.4            | 164             | 12.3         | 10           | 123       | 10.8           | 108             |
| Tepee Creek                    | SNOTEL  | 8000           | 3.2          | 2.7          | 119       | 4.3            | 159             | 8.9          | 7.3          | 122       | 8.4            | 115             |
| <b>Basin Index</b>             |         |                |              |              |           |                | <b>126</b>      |              |              |           | <b>130</b>     | <b>107</b>      |
| # of sites                     |         |                |              |              |           |                | 7               |              |              |           | 7              | 7               |
| <b>MADISON MOUNTAIN</b>        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Albro Lake                     | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Beaver Creek                   | SNOTEL  | 7850           | 4.8          | 3.7          | 130       | 5.5            | 149             | 15.2         | 9.5          | 160       | 10.2           | 107             |
| Black Bear                     | SNOTEL  | 8170           | 10.3         | 7.4          | 139       | 10.4           | 141             | 25.2         | 18           | 140       | 18.2           | 101             |
| Carrot Basin                   | SNOTEL  | 9000           | 6.1          | 4.7          | 130       | 6.5            | 138             | 15.9         | 12.3         | 129       | 12.6           | 102             |
| Clover Meadow                  | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Hebgen Dam                     | COOP    | 6490           |              | 3.07         |           | 3.73           | 121             |              | 7.59         |           | 4.96           | 65              |
| Lone Mountain                  | SNOTEL  | 8880           | 3.5          | 2.9          | 121       | 4.1            | 141             | 11.8         | 8.5          | 139       | 9.7            | 114             |
| Lower Twin                     | SNOTEL  | 7900           | 4.1          | 3.3          | 124       | 5.4            | 164             | 12.3         | 10           | 123       | 10.8           | 108             |
| Madison Plateau                | SNOTEL  | 7750           | 6.1          | 5.3          | 115       | 6.1            | 115             | 18.9         | 12.5         | 151       | 11.9           | 95              |
| Tepee Creek                    | SNOTEL  | 8000           | 3.2          | 2.7          | 119       | 4.3            | 159             | 8.9          | 7.3          | 122       | 8.4            | 115             |
| West Yellowstone               | SNOTEL  | 6700           | 4.4          | 3            | 147       | 3.9            | 130             | 12.9         | 7.2          | 179       | 7.9            | 110             |
| Whiskey Creek                  | SNOTEL  | 6800           | 5.3          | 4            | 133       | 4.6            | 115             | 13.8         | 9.8          | 141       | 8.7            | 89              |
| <b>Basin Index</b>             |         |                |              |              |           |                | <b>129</b>      |              |              |           | <b>138</b>     | <b>103</b>      |
| # of sites                     |         |                |              |              |           |                | 11              |              |              |           | 11             | 11              |
| <b>MADISON VALLEY</b>          | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Ennis                          | COOP    | 4950           | 0.45         | 0.5          | 90        | 0.67           | 134             | 3.95         | 2.23         | 177       | 2.59           | 116             |
| Hebgen Dam                     | COOP    | 6490           |              | 3.07         |           | 3.73           | 121             |              | 7.59         |           | 4.96           | 65              |
| Norris Madison Pump HS         | COOP    | 4750           | 1.75         | 0.6          | 292       | 2.59           | 432             | 5.4          | 2.82         | 191       | 5.75           | 204             |
| Old Faithful                   | COOP    | 7360           | 4.08         | 3.16         | 129       | 3.07           | 97              | 13.5         | 7.11         | 190       | 6.77           | 95              |
| <b>Basin Index</b>             |         |                |              |              |           |                | <b>147</b>      |              |              |           | <b>188</b>     | <b>124</b>      |
| # of sites                     |         |                |              |              |           |                | 3               |              |              |           | 3              | 3               |
| <b>MADISON RIVER BASIN</b>     | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Albro Lake                     | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Beaver Creek                   | SNOTEL  | 7850           | 4.8          | 3.7          | 130       | 5.5            | 149             | 15.2         | 9.5          | 160       | 10.2           | 107             |
| Black Bear                     | SNOTEL  | 8170           | 10.3         | 7.4          | 139       | 10.4           | 141             | 25.2         | 18           | 140       | 18.2           | 101             |
| Carrot Basin                   | SNOTEL  | 9000           | 6.1          | 4.7          | 130       | 6.5            | 138             | 15.9         | 12.3         | 129       | 12.6           | 102             |
| Clover Meadow                  | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Hebgen Dam                     | COOP    | 6490           |              | 3.07         |           | 3.73           | 121             |              | 7.59         |           | 4.96           | 65              |
| Lone Mountain                  | SNOTEL  | 8880           | 3.5          | 2.9          | 121       | 4.1            | 141             | 11.8         | 8.5          | 139       | 9.7            | 114             |
| Lower Twin                     | SNOTEL  | 7900           | 4.1          | 3.3          | 124       | 5.4            | 164             | 12.3         | 10           | 123       | 10.8           | 108             |
| Madison Plateau                | SNOTEL  | 7750           | 6.1          | 5.3          | 115       | 6.1            | 115             | 18.9         | 12.5         | 151       | 11.9           | 95              |
| Tepee Creek                    | SNOTEL  | 8000           | 3.2          | 2.7          | 119       | 4.3            | 159             | 8.9          | 7.3          | 122       | 8.4            | 115             |
| West Yellowstone               | SNOTEL  | 6700           | 4.4          | 3            | 147       | 3.9            | 130             | 12.9         | 7.2          | 179       | 7.9            | 110             |
| Whiskey Creek                  | SNOTEL  | 6800           | 5.3          | 4            | 133       | 4.6            | 115             | 13.8         | 9.8          | 141       | 8.7            | 89              |
| Ennis                          | COOP    | 4950           | 0.45         | 0.5          | 90        | 0.67           | 134             | 3.95         | 2.23         | 177       | 2.59           | 116             |
| Hebgen Dam                     | COOP    | 6490           |              | 3.07         |           | 3.73           | 121             |              | 7.59         |           | 4.96           | 65              |
| Norris Madison Pump HS         | COOP    | 4750           | 1.75         | 0.6          | 292       | 2.59           | 432             | 5.4          | 2.82         | 191       | 5.75           | 204             |
| Old Faithful                   | COOP    | 7360           | 4.08         | 3.16         | 129       | 3.07           | 97              | 13.5         | 7.11         | 190       | 6.77           | 95              |
| <b>Basin Index</b>             |         |                |              |              |           |                | <b>130</b>      |              |              |           | <b>143</b>     | <b>105</b>      |
| # of sites                     |         |                |              |              |           |                | 14              |              |              |           | 14             | 14              |
| <b>UPPER GALLATIN</b>          | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Beaver Creek                   | SNOTEL  | 7850           | 4.8          | 3.7          | 130       | 5.5            | 149             | 15.2         | 9.5          | 160       | 10.2           | 107             |
| Carrot Basin                   | SNOTEL  | 9000           | 6.1          | 4.7          | 130       | 6.5            | 138             | 15.9         | 12.3         | 129       | 12.6           | 102             |



|                                     |         |                |              |              |            |                |                 |              |              |            |                |                 |
|-------------------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Lone Mountain                       | SNOTEL  | 8880           | 3.5          | 2.9          | 121        | 4.1            | 141             | 11.8         | 8.5          | 139        | 9.7            | 114             |
| <b>Basin Index</b>                  |         |                |              |              | <b>127</b> |                | <b>142</b>      |              |              | <b>142</b> |                | <b>107</b>      |
| # of sites                          |         |                |              |              | 3          |                | 3               |              |              | 3          |                | 3               |
| <b>HYALITE</b>                      | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Lick Creek                          | SNOTEL  | 6860           | 2.1          | 2.1          | 100        | 2.1            | 100             | 10.1         | 6.7          | 151        | 7.7            | 115             |
| Shower Falls                        | SNOTEL  | 8100           | 3.6          | 3.5          | 103        | 4.1            | 117             | 15.6         | 10.9         | 143        | 11.2           | 103             |
| <b>Basin Index</b>                  |         |                |              |              | <b>102</b> |                | <b>111</b>      |              |              | <b>146</b> |                | <b>107</b>      |
| # of sites                          |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |
| <b>BRIDGER</b>                      | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Brackett Creek                      | SNOTEL  | 7320           | 4            | 3.9          | 103        | 5.3            | 136             | 12.9         | 11.9         | 108        | 13.5           | 113             |
| Sacajawea                           | SNOTEL  | 6550           | 4.7          | 3.7          | 127        | 4.4            | 119             | 13.8         | 11.3         | 122        | 13             | 115             |
| <b>Basin Index</b>                  |         |                |              |              | <b>114</b> |                | <b>128</b>      |              |              | <b>115</b> |                | <b>114</b>      |
| # of sites                          |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |
| <b>GALLATIN MOUNTAIN</b>            | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Beaver Creek                        | SNOTEL  | 7850           | 4.8          | 3.7          | 130        | 5.5            | 149             | 15.2         | 9.5          | 160        | 10.2           | 107             |
| Brackett Creek                      | SNOTEL  | 7320           | 4            | 3.9          | 103        | 5.3            | 136             | 12.9         | 11.9         | 108        | 13.5           | 113             |
| Carrot Basin                        | SNOTEL  | 9000           | 6.1          | 4.7          | 130        | 6.5            | 138             | 15.9         | 12.3         | 129        | 12.6           | 102             |
| Lick Creek                          | SNOTEL  | 6860           | 2.1          | 2.1          | 100        | 2.1            | 100             | 10.1         | 6.7          | 151        | 7.7            | 115             |
| Lone Mountain                       | SNOTEL  | 8880           | 3.5          | 2.9          | 121        | 4.1            | 141             | 11.8         | 8.5          | 139        | 9.7            | 114             |
| Sacajawea                           | SNOTEL  | 6550           | 4.7          | 3.7          | 127        | 4.4            | 119             | 13.8         | 11.3         | 122        | 13             | 115             |
| Shower Falls                        | SNOTEL  | 8100           | 3.6          | 3.5          | 103        | 4.1            | 117             | 15.6         | 10.9         | 143        | 11.2           | 103             |
| <b>Basin Index</b>                  |         |                |              |              | <b>118</b> |                | <b>131</b>      |              |              | <b>134</b> |                | <b>110</b>      |
| # of sites                          |         |                |              |              | 7          |                | 7               |              |              | 7          |                | 7               |
| <b>GALLATIN VALLEY</b>              | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Belgrade Airport                    | COOP    | 4450           | 0.46         | 0.52         | 88         | 0.57           | 110             | 3.33         | 2.38         | 140        | 2.85           | 120             |
| Bozeman Montana St Univ             | COOP    | 4860           | 1.36         | 0.93         | 146        | 1.54           | 166             | 5.89         | 3.84         | 153        | 4.78           | 124             |
| <b>Basin Index</b>                  |         |                |              |              | <b>126</b> |                | <b>146</b>      |              |              | <b>148</b> |                | <b>123</b>      |
| # of sites                          |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |
| <b>GALLATIN RIVER BASIN</b>         | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Beaver Creek                        | SNOTEL  | 7850           | 4.8          | 3.7          | 130        | 5.5            | 149             | 15.2         | 9.5          | 160        | 10.2           | 107             |
| Brackett Creek                      | SNOTEL  | 7320           | 4            | 3.9          | 103        | 5.3            | 136             | 12.9         | 11.9         | 108        | 13.5           | 113             |
| Carrot Basin                        | SNOTEL  | 9000           | 6.1          | 4.7          | 130        | 6.5            | 138             | 15.9         | 12.3         | 129        | 12.6           | 102             |
| Lick Creek                          | SNOTEL  | 6860           | 2.1          | 2.1          | 100        | 2.1            | 100             | 10.1         | 6.7          | 151        | 7.7            | 115             |
| Lone Mountain                       | SNOTEL  | 8880           | 3.5          | 2.9          | 121        | 4.1            | 141             | 11.8         | 8.5          | 139        | 9.7            | 114             |
| Sacajawea                           | SNOTEL  | 6550           | 4.7          | 3.7          | 127        | 4.4            | 119             | 13.8         | 11.3         | 122        | 13             | 115             |
| Shower Falls                        | SNOTEL  | 8100           | 3.6          | 3.5          | 103        | 4.1            | 117             | 15.6         | 10.9         | 143        | 11.2           | 103             |
| Belgrade Airport                    | COOP    | 4450           | 0.46         | 0.52         | 88         | 0.57           | 110             | 3.33         | 2.38         | 140        | 2.85           | 120             |
| Bozeman Montana St Univ             | COOP    | 4860           | 1.36         | 0.93         | 146        | 1.54           | 166             | 5.89         | 3.84         | 153        | 4.78           | 124             |
| <b>Basin Index</b>                  |         |                |              |              | <b>118</b> |                | <b>131</b>      |              |              | <b>135</b> |                | <b>111</b>      |
| # of sites                          |         |                |              |              | 9          |                | 9               |              |              | 9          |                | 9               |
| <b>HEADWATERS MAINSTEM MOUNTAIN</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Boulder Mountain                    | SNOTEL  | 7950           | 3.5          | 3.6          | 97         | 5.6            | 156             | 11.3         | 9.8          | 115        | 10.5           | 107             |
| Frohner Meadow                      | SNOTEL  | 6480           | 3.2          | 1.7          | 188        | 2.7            | 159             | 6.2          | 5.2          | 119        | 6.5            | 125             |
| Nevada Ridge                        | SNOTEL  | 7020           | 4.8          | 3            | 160        | 3.7            | 123             | 9.2          | 8.1          | 114        | 7.2            | 89              |
| Rocker Peak                         | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83         | 5.5            | 83              |
| Tizer Basin                         | SNOTEL  | 6880           | 2.7          | 1.6          | 169        | 2.5            | 156             | 5.8          | 5.4          | 107        | 5.9            | 109             |
| <b>Basin Index</b>                  |         |                |              |              | <b>140</b> |                | <b>139</b>      |              |              | <b>108</b> |                | <b>101</b>      |
| # of sites                          |         |                |              |              | 5          |                | 5               |              |              | 5          |                | 5               |
| <b>HEADWATERS MAINSTEM VALLEY</b>   | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Helena WSO                          | COOP    | 3830           | 1.28         | 0.4          | 320        | 0.74           | 185             | 2.98         | 1.57         | 190        | 1.7            | 108             |
| Holter Dam                          | COOP    | 3490           |              | 0.4          |            | 1.11           | 278             |              | 1.72         |            | 2.98           | 173             |
| Townsend                            | COOP    | 3840           | 0.54         | 0.3          | 180        |                |                 | 2.13         | 1.22         | 175        |                |                 |
| <b>Basin Index</b>                  |         |                |              |              | <b>320</b> |                | <b>185</b>      |              |              | <b>190</b> |                | <b>108</b>      |
| # of sites                          |         |                |              |              | 1          |                | 1               |              |              | 1          |                | 1               |
| <b>HEADWATERS MAINSTEM</b>          | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Boulder Mountain                    | SNOTEL  | 7950           | 3.5          | 3.6          | 97         | 5.6            | 156             | 11.3         | 9.8          | 115        | 10.5           | 107             |
| Frohner Meadow                      | SNOTEL  | 6480           | 3.2          | 1.7          | 188        | 2.7            | 159             | 6.2          | 5.2          | 119        | 6.5            | 125             |
| Nevada Ridge                        | SNOTEL  | 7020           | 4.8          | 3            | 160        | 3.7            | 123             | 9.2          | 8.1          | 114        | 7.2            | 89              |
| Rocker Peak                         | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83         | 5.5            | 83              |
| Tizer Basin                         | SNOTEL  | 6880           | 2.7          | 1.6          | 169        | 2.5            | 156             | 5.8          | 5.4          | 107        | 5.9            | 109             |
| Helena WSO                          | COOP    | 3830           | 1.28         | 0.4          | 320        | 0.74           | 185             | 2.98         | 1.57         | 190        | 1.7            | 108             |

|  |         |                |              |              |            |                |                 |              |              |            |                |                 |
|--|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|------------|----------------|-----------------|
| Holter Dam                               | COOP    | 3490           |              | 0.4          |            | 1.11           | 278             |              | 1.72         |            | 2.98           | 173             |
| Townsend                                 | COOP    | 3840           | 0.54         | 0.3          | 180        |                |                 | 2.13         | 1.22         | 175        |                |                 |
| <b>Basin Index</b>                       |         |                |              |              | <b>146</b> |                | <b>140</b>      |              |              | <b>112</b> |                | <b>102</b>      |
| # of sites                               |         |                |              |              | 6          |                | 6               |              |              | 6          |                | 6               |
| <b>SMITH</b>                             | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Boulder Mountain                         | SNOTEL  | 7950           | 3.5          | 3.6          | 97         | 5.6            | 156             | 11.3         | 9.8          | 115        | 10.5           | 107             |
| Deadman Creek                            | SNOTEL  | 6450           | 1.5          | 2            | 75         | 2.6            | 130             | 4.8          | 5.8          | 83         | 5.5            | 95              |
| Elk Peak                                 | SNOTEL  | 7600           | 1.8          |              |            | 3.6            |                 | 6            |              |            | 7.4            |                 |
| Onion Park                               | SNOTEL  | 7410           | 3.3          | 3.1          | 106        | 3.8            | 123             | 9            | 9            | 100        | 8.7            | 97              |
| Pickfoot Creek                           | SNOTEL  | 6650           | 2.9          | 2.4          | 121        | 3.9            | 163             | 9.7          | 7.3          | 133        | 8.4            | 115             |
| Spur Park                                | SNOTEL  | 8100           | 2.9          | 3            | 97         | 4.2            | 140             | 7.2          | 8            | 90         | 7.6            | 95              |
| Stringer Creek                           | SNOTEL  | 6550           | 1.7          | 2.2          | 77         | 2.7            | 123             | 6.1          | 6.7          | 91         | 5.7            | 85              |
| <b>Basin Index</b>                       |         |                |              |              | <b>97</b>  |                | <b>140</b>      |              |              | <b>103</b> |                | <b>100</b>      |
| # of sites                               |         |                |              |              | 6          |                | 6               |              |              | 6          |                | 6               |
| <b>HIGHWOOD</b>                          | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Highwood Divide                          | MPRC    | 5650           |              | 1.08         |            | 1.29           | 119             |              | 3.83         |            | 4.01           | 105             |
| Highwood Station                         | MPRC    | 4600           |              | 1.04         |            | 1.38           | 133             |              | 3.95         |            | 4.28           | 108             |
| <b>Basin Index</b>                       |         |                |              |              | 0          |                | 0               |              |              | 0          |                | 0               |
| # of sites                               |         |                |              |              | 0          |                | 0               |              |              | 0          |                | 0               |
| <b>JUDITH</b>                            | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Crystal Lake                             | SNOTEL  | 6050           | 2.1          | 2.7          | 78         | 2.8            | 104             | 11.9         | 8.3          | 143        | 8.8            | 106             |
| Daisy Peak                               | SNOTEL  | 7600           | 1.7          | 1.8          | 94         | 3              | 167             | 4.8          | 5.4          | 89         | 6.2            | 115             |
| Deadman Creek                            | SNOTEL  | 6450           | 1.5          | 2            | 75         | 2.6            | 130             | 4.8          | 5.8          | 83         | 5.5            | 95              |
| Spur Park                                | SNOTEL  | 8100           | 2.9          | 3            | 97         | 4.2            | 140             | 7.2          | 8            | 90         | 7.6            | 95              |
| <b>Basin Index</b>                       |         |                |              |              | <b>86</b>  |                | <b>133</b>      |              |              | <b>104</b> |                | <b>102</b>      |
| # of sites                               |         |                |              |              | 4          |                | 4               |              |              | 4          |                | 4               |
| <b>MUSSELSHELL</b>                       | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Daisy Peak                               | SNOTEL  | 7600           | 1.7          | 1.8          | 94         | 3              | 167             | 4.8          | 5.4          | 89         | 6.2            | 115             |
| Elk Peak                                 | SNOTEL  | 7600           | 1.8          |              |            | 3.6            |                 | 6            |              |            | 7.4            |                 |
| Porcupine                                | SNOTEL  | 6500           | 1.7          | 1.8          | 94         | 2.2            | 122             | 5.5          | 5.7          | 96         | 6.5            | 114             |
| <b>Basin Index</b>                       |         |                |              |              | <b>94</b>  |                | <b>144</b>      |              |              | <b>93</b>  |                | <b>114</b>      |
| # of sites                               |         |                |              |              | 2          |                | 2               |              |              | 2          |                | 2               |
| <b>SMTIH-JUDITH-MUSSELSHELL MOUNTAIN</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Boulder Mountain                         | SNOTEL  | 7950           | 3.5          | 3.6          | 97         | 5.6            | 156             | 11.3         | 9.8          | 115        | 10.5           | 107             |
| Crystal Lake                             | SNOTEL  | 6050           | 2.1          | 2.7          | 78         | 2.8            | 104             | 11.9         | 8.3          | 143        | 8.8            | 106             |
| Daisy Peak                               | SNOTEL  | 7600           | 1.7          | 1.8          | 94         | 3              | 167             | 4.8          | 5.4          | 89         | 6.2            | 115             |
| Deadman Creek                            | SNOTEL  | 6450           | 1.5          | 2            | 75         | 2.6            | 130             | 4.8          | 5.8          | 83         | 5.5            | 95              |
| Elk Peak                                 | SNOTEL  | 7600           | 1.8          |              |            | 3.6            |                 | 6            |              |            | 7.4            |                 |
| Onion Park                               | SNOTEL  | 7410           | 3.3          | 3.1          | 106        | 3.8            | 123             | 9            | 9            | 100        | 8.7            | 97              |
| Pickfoot Creek                           | SNOTEL  | 6650           | 2.9          | 2.4          | 121        | 3.9            | 163             | 9.7          | 7.3          | 133        | 8.4            | 115             |
| Porcupine                                | SNOTEL  | 6500           | 1.7          | 1.8          | 94         | 2.2            | 122             | 5.5          | 5.7          | 96         | 6.5            | 114             |
| Spur Park                                | SNOTEL  | 8100           | 2.9          | 3            | 97         | 4.2            | 140             | 7.2          | 8            | 90         | 7.6            | 95              |
| Stringer Creek                           | SNOTEL  | 6550           | 1.7          | 2.2          | 77         | 2.7            | 123             | 6.1          | 6.7          | 91         | 5.7            | 85              |
| <b>Basin Index</b>                       |         |                |              |              | <b>94</b>  |                | <b>136</b>      |              |              | <b>107</b> |                | <b>103</b>      |
| # of sites                               |         |                |              |              | 9          |                | 9               |              |              | 9          |                | 9               |
| <b>SMITH-JUDITH-MUSSELSHELL VALLEY</b>   | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg |
| Lennepe 6 WSW                            | COOP    | 5880           |              | 0.79         |            | 2.44           | 309             |              | 2.92         |            | 4.44           | 152             |
| Neihart 8 NNW                            | COOP    | 5230           |              | 1.02         |            | 1.31           | 128             |              | 3.39         |            | 4.37           | 129             |
| Denton 1 NNE                             | COOP    | 3620           |              | 0.43         |            |                |                 |              | 1.98         |            |                |                 |
| Lewistown 10 S                           | COOP    | 4910           |              | 1.09         |            | 1.31           | 120             |              | 3.7          |            | 3.99           | 108             |
| Lewistown FAA AP                         | COOP    | 4130           | 0.33         | 0.66         | 50         | 0.67           | 102             | 4.4          | 2.5          | 176        | 2.07           | 83              |
| Moccasin Experiment Stn                  | COOP    | 4300           |              | 0.48         |            | 0.4            | 83              |              | 2.01         |            | 1.48           | 74              |
| Stanford                                 | COOP    | 4860           |              | 0.67         |            | 1.23           | 184             |              | 2.38         |            | 2.35           | 99              |
| Grass Range                              | COOP    | 3480           |              | 0.66         |            |                |                 |              | 2.34         |            |                |                 |
| Harlowton                                | COOP    | 4140           |              | 0.44         |            | 0.2            | 45              |              | 1.59         |            | 1.85           | 116             |
| Judith Gap                               | COOP    | 4690           | 1.06         | 0.33         | 321        | 0.69           | 209             | 3.81         | 1.47         | 259        | 3.18           | 216             |
| Judith Gap 13 E                          | COOP    | 5110           | 0.57         | 0.65         | 88         | 0.48           | 74              | 3.7          | 1.94         | 191        | 2.44           | 126             |
| Melstone                                 | COOP    | 2920           | 0.32         | 0.61         | 52         | 0.56           | 92              | 2.99         | 2.36         | 127        | 3.29           | 139             |
| Mosby 2 ENE                              | COOP    | 2750           |              | 0.42         |            | 0.48           | 114             |              | 1.84         |            | 4.41           | 240             |
| Roundup                                  | COOP    | 3230           |              | 0.7          |            | 0.82           | 117             |              | 2.17         |            | 3.57           | 165             |
| Ryegate 18 NNW                           | COOP    | 4440           | 0.76         | 0.43         | 177        | 0.91           | 212             | 3.3          | 1.72         | 192        | 3.61           | 210             |
| <b>Basin Index</b>                       |         |                |              |              | <b>113</b> |                | <b>124</b>      |              |              | <b>182</b> |                | <b>146</b>      |
| # of sites                               |         |                |              |              | 5          |                | 5               |              |              | 5          |                | 5               |

| <b>SMITH-JUDITH-MUSSELSHELL</b>  |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|----------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Boulder Mountain                 | SNOTEL | 7950    | 3.5            | 3.6          | 97           | 5.6       | 156            | 11.3            | 9.8          | 115          | 10.5      | 107            |                 |
| Crystal Lake                     | SNOTEL | 6050    | 2.1            | 2.7          | 78           | 2.8       | 104            | 11.9            | 8.3          | 143          | 8.8       | 106            |                 |
| Daisy Peak                       | SNOTEL | 7600    | 1.7            | 1.8          | 94           | 3         | 167            | 4.8             | 5.4          | 89           | 6.2       | 115            |                 |
| Deadman Creek                    | SNOTEL | 6450    | 1.5            | 2            | 75           | 2.6       | 130            | 4.8             | 5.8          | 83           | 5.5       | 95             |                 |
| Elk Peak                         | SNOTEL | 7600    | 1.8            |              |              | 3.6       |                | 6               |              |              | 7.4       |                |                 |
| Onion Park                       | SNOTEL | 7410    | 3.3            | 3.1          | 106          | 3.8       | 123            | 9               | 9            | 100          | 8.7       | 97             |                 |
| Pickfoot Creek                   | SNOTEL | 6650    | 2.9            | 2.4          | 121          | 3.9       | 163            | 9.7             | 7.3          | 133          | 8.4       | 115            |                 |
| Porcupine                        | SNOTEL | 6500    | 1.7            | 1.8          | 94           | 2.2       | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| Spur Park                        | SNOTEL | 8100    | 2.9            | 3            | 97           | 4.2       | 140            | 7.2             | 8            | 90           | 7.6       | 95             |                 |
| Stringer Creek                   | SNOTEL | 6550    | 1.7            | 2.2          | 77           | 2.7       | 123            | 6.1             | 6.7          | 91           | 5.7       | 85             |                 |
| Lennepe 6 WSW                    | COOP   | 5880    |                | 0.79         |              | 2.44      | 309            |                 | 2.92         |              | 4.44      | 152            |                 |
| Neihart 8 NNW                    | COOP   | 5230    |                | 1.02         |              | 1.31      | 128            |                 | 3.39         |              | 4.37      | 129            |                 |
| Denton 1 NNE                     | COOP   | 3620    |                | 0.43         |              |           |                |                 | 1.98         |              |           |                |                 |
| Lewistown 10 S                   | COOP   | 4910    |                | 1.09         |              | 1.31      | 120            |                 | 3.7          |              | 3.99      | 108            |                 |
| Lewistown FAA AP                 | COOP   | 4130    | 0.33           | 0.66         | 50           | 0.67      | 102            | 4.4             | 2.5          | 176          | 2.07      | 83             |                 |
| Moccasin Experiment Stn          | COOP   | 4300    |                | 0.48         |              | 0.4       | 83             |                 | 2.01         |              | 1.48      | 74             |                 |
| Stanford                         | COOP   | 4860    |                | 0.67         |              | 1.23      | 184            |                 | 2.38         |              | 2.35      | 99             |                 |
| Grass Range                      | COOP   | 3480    |                | 0.66         |              |           |                |                 | 2.34         |              |           |                |                 |
| Harlowton                        | COOP   | 4140    |                | 0.44         |              | 0.2       | 45             |                 | 1.59         |              | 1.85      | 116            |                 |
| Judith Gap                       | COOP   | 4690    | 1.06           | 0.33         | 321          | 0.69      | 209            | 3.81            | 1.47         | 259          | 3.18      | 216            |                 |
| Judith Gap 13 E                  | COOP   | 5110    | 0.57           | 0.65         | 88           | 0.48      | 74             | 3.7             | 1.94         | 191          | 2.44      | 126            |                 |
| Melstone                         | COOP   | 2920    | 0.32           | 0.61         | 52           | 0.56      | 92             | 2.99            | 2.36         | 127          | 3.29      | 139            |                 |
| Mosby 2 ENE                      | COOP   | 2750    |                | 0.42         |              | 0.48      | 114            |                 | 1.84         |              | 4.41      | 240            |                 |
| Roundup                          | COOP   | 3230    |                | 0.7          |              | 0.82      | 117            |                 | 2.17         |              | 3.57      | 165            |                 |
| Ryegate 18 NNW                   | COOP   | 4440    | 0.76           | 0.43         | 177          | 0.91      | 212            | 3.3             | 1.72         | 192          | 3.61      | 210            |                 |
| <b>Basin Index</b>               |        |         |                |              | <b>96</b>    |           | <b>135</b>     |                 |              | <b>116</b>   |           | <b>109</b>     |                 |
| # of sites                       |        |         |                |              | 14           |           | 14             |                 |              | 14           |           | 14             |                 |
| <b>SUN</b>                       |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Mount Lockhart                   | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3       | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Wood Creek                       | SNOTEL | 5960    | 3.2            | 2.7          | 119          | 2.6       | 96             | 9               | 7.8          | 115          | 7.1       | 91             |                 |
| <b>Basin Index</b>               |        |         |                |              | <b>130</b>   |           | <b>97</b>      |                 |              | <b>112</b>   |           | <b>86</b>      |                 |
| # of sites                       |        |         |                |              | 2            |           | 2              |                 |              | 2            |           | 2              |                 |
| <b>TETON</b>                     |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Dupuyer Creek                    | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3       | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Mount Lockhart                   | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3       | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Waldron                          | SNOTEL | 5600    | 4.2            | 2.9          | 145          | 2.5       | 86             | 9.7             | 8.3          | 117          | 7.4       | 89             |                 |
| <b>Basin Index</b>               |        |         |                |              | <b>135</b>   |           | <b>87</b>      |                 |              | <b>107</b>   |           | <b>83</b>      |                 |
| # of sites                       |        |         |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| <b>MARIAS</b>                    |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Badger Pass                      | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6       | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Dupuyer Creek                    | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3       | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Pike Creek                       | SNOTEL | 5930    | 7.2            | 5.3          | 136          | 7.2       | 136            | 20.7            | 14.6         | 142          | 13.6      | 93             |                 |
| <b>Basin Index</b>               |        |         |                |              | <b>131</b>   |           | <b>108</b>     |                 |              | <b>115</b>   |           | <b>83</b>      |                 |
| # of sites                       |        |         |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| <b>SUN-TETON-MARIAS MOUNTAIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Badger Pass                      | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6       | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Dupuyer Creek                    | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3       | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Mount Lockhart                   | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3       | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Pike Creek                       | SNOTEL | 5930    | 7.2            | 5.3          | 136          | 7.2       | 136            | 20.7            | 14.6         | 142          | 13.6      | 93             |                 |
| Waldron                          | SNOTEL | 5600    | 4.2            | 2.9          | 145          | 2.5       | 86             | 9.7             | 8.3          | 117          | 7.4       | 89             |                 |
| Wood Creek                       | SNOTEL | 5960    | 3.2            | 2.7          | 119          | 2.6       | 96             | 9               | 7.8          | 115          | 7.1       | 91             |                 |
| <b>Basin Index</b>               |        |         |                |              | <b>132</b>   |           | <b>102</b>     |                 |              | <b>115</b>   |           | <b>85</b>      |                 |
| # of sites                       |        |         |                |              | 6            |           | 6              |                 |              | 6            |           | 6              |                 |
| <b>SUN-TETON-MARIAS VALLEY</b>   |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Fairfield                        | COOP   | 3980    |                | 0.34         |              | 0.52      | 153            |                 | 1.35         |              | 1.92      | 142            |                 |
| Gibson Dam                       | COOP   | 4590    |                | 0.62         |              | 1         | 161            |                 | 2.3          |              | 1.99      | 87             |                 |
| Choteau Airport                  | COOP   | 3950    | 0.52           | 0.24         | 217          | 0.42      | 175            | 2.2             | 1.03         | 214          | 1.45      | 141            |                 |
| Chester                          | COOP   | 3170    |                | 0.48         |              | 0.41      | 85             |                 | 1.41         |              | 1.81      | 128            |                 |
| Conrad                           | COOP   | 3540    | 0.6            | 0.37         | 162          | 0.43      | 116            | 2.13            | 1.41         | 151          | 2.34      | 166            |                 |
| Cut Bank FAA Airport             | COOP   | 3840    | 0.1            | 0.22         | 45           | 0.22      | 100            | 1.43            | 1.02         | 140          | 1.58      | 155            |                 |
| East Glacier                     | COOP   | 4810    |                | 2.44         |              | 2.46      | 101            |                 | 6.78         |              | 6.15      | 91             |                 |
| Ethridge                         | COOP   | 3540    |                | 0.15         |              |           |                |                 | 0.97         |              |           |                |                 |
| Goldbutte 7 N                    | COOP   | 3500    |                | 0.47         |              | 0.31      | 66             |                 | 1.83         |              | 3.18      | 174            |                 |
| Summit                           | COOP   | 5230    | 1.97           | 3.69         | 53           | 3.54      | 96             | 12.93           | 11.02        | 117          | 7.91      | 72             |                 |
| Swift Dam                        | COOP   | 4780    | 1.94           | 1.4          | 139          | 2.09      | 149            | 5.5             | 4.63         | 119          | 6.62      | 143            |                 |

| <b>Basin Index</b>                      |        |         |                | <b>87</b>    |              | <b>113</b> |                |                 |              | <b>127</b>   |           | <b>104</b>     |                 |
|---|--------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| # of sites                              |        |         |                | 5            |              | 5          |                |                 |              | 5            |           | 5              |                 |
| <b>SUN-TETON-MARIAS</b>                 |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Badger Pass                             | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6        | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Dupuyer Creek                           | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3        | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Mount Lockhart                          | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3        | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Pike Creek                              | SNOTEL | 5930    | 7.2            | 5.3          | 136          | 7.2        | 136            | 20.7            | 14.6         | 142          | 13.6      | 93             |                 |
| Waldron                                 | SNOTEL | 5600    | 4.2            | 2.9          | 145          | 2.5        | 86             | 9.7             | 8.3          | 117          | 7.4       | 89             |                 |
| Wood Creek                              | SNOTEL | 5960    | 3.2            | 2.7          | 119          | 2.6        | 96             | 9               | 7.8          | 115          | 7.1       | 91             |                 |
| Fairfield                               | COOP   | 3980    |                | 0.34         |              | 0.52       | 153            |                 | 1.35         |              | 1.92      | 142            |                 |
| Gibson Dam                              | COOP   | 4590    |                | 0.62         |              | 1          | 161            |                 | 2.3          |              | 1.99      | 87             |                 |
| Choteau Airport                         | COOP   | 3950    | 0.52           | 0.24         | 217          | 0.42       | 175            | 2.2             | 1.03         | 214          | 1.45      | 141            |                 |
| Chester                                 | COOP   | 3170    |                | 0.48         |              | 0.41       | 85             |                 | 1.41         |              | 1.81      | 128            |                 |
| Conrad                                  | COOP   | 3540    | 0.6            | 0.37         | 162          | 0.43       | 116            | 2.13            | 1.41         | 151          | 2.34      | 166            |                 |
| Cut Bank FAA Airport                    | COOP   | 3840    | 0.1            | 0.22         | 45           | 0.22       | 100            | 1.43            | 1.02         | 140          | 1.58      | 155            |                 |
| East Glacier                            | COOP   | 4810    |                | 2.44         |              | 2.46       | 101            |                 | 6.78         |              | 6.15      | 91             |                 |
| Ethridge                                | COOP   | 3540    |                | 0.15         |              |            |                |                 | 0.97         |              |           |                |                 |
| Goldbutte 7 N                           | COOP   | 3500    |                | 0.47         |              | 0.31       | 66             |                 | 1.83         |              | 3.18      | 174            |                 |
| Summit                                  | COOP   | 5230    | 1.97           | 3.69         | 53           | 3.54       | 96             | 12.93           | 11.02        | 117          | 7.91      | 72             |                 |
| Swift Dam                               | COOP   | 4780    | 1.94           | 1.4          | 139          | 2.09       | 149            | 5.5             | 4.63         | 119          | 6.62      | 143            |                 |
| <b>Basin Index</b>                      |        |         |                | <b>123</b>   |              | <b>104</b> |                |                 |              | <b>117</b>   |           | <b>89</b>      |                 |
| # of sites                              |        |         |                | 11           |              | 11         |                |                 |              | 11           |           | 11             |                 |
| <b>MAINSTEM ab FT PECK RES MOUNTAIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Badger Pass                             | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6        | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Boulder Mountain                        | SNOTEL | 7950    | 3.5            | 3.6          | 97           | 5.6        | 156            | 11.3            | 9.8          | 115          | 10.5      | 107            |                 |
| Crystal Lake                            | SNOTEL | 6050    | 2.1            | 2.7          | 78           | 2.8        | 104            | 11.9            | 8.3          | 143          | 8.8       | 106            |                 |
| Daisy Peak                              | SNOTEL | 7600    | 1.7            | 1.8          | 94           | 3          | 167            | 4.8             | 5.4          | 89           | 6.2       | 115            |                 |
| Deadman Creek                           | SNOTEL | 6450    | 1.5            | 2            | 75           | 2.6        | 130            | 4.8             | 5.8          | 83           | 5.5       | 95             |                 |
| Dupuyer Creek                           | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3        | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Elk Peak                                | SNOTEL | 7600    | 1.8            |              |              | 3.6        |                | 6               |              |              | 7.4       |                |                 |
| Frohner Meadow                          | SNOTEL | 6480    | 3.2            | 1.7          | 188          | 2.7        | 159            | 6.2             | 5.2          | 119          | 6.5       | 125            |                 |
| Highwood Divide                         | MPRC   | 5650    |                | 1.08         |              | 1.29       | 119            |                 | 3.83         |              | 4.01      | 105            |                 |
| Highwood Station                        | MPRC   | 4600    |                | 1.04         |              | 1.38       | 133            |                 | 3.95         |              | 4.28      | 108            |                 |
| Mount Lockhart                          | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3        | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Nevada Ridge                            | SNOTEL | 7020    | 4.8            | 3            | 160          | 3.7        | 123            | 9.2             | 8.1          | 114          | 7.2       | 89             |                 |
| Onion Park                              | SNOTEL | 7410    | 3.3            | 3.1          | 106          | 3.8        | 123            | 9               | 9            | 100          | 8.7       | 97             |                 |
| Pickfoot Creek                          | SNOTEL | 6650    | 2.9            | 2.4          | 121          | 3.9        | 163            | 9.7             | 7.3          | 133          | 8.4       | 115            |                 |
| Pike Creek                              | SNOTEL | 5930    | 7.2            | 5.3          | 136          | 7.2        | 136            | 20.7            | 14.6         | 142          | 13.6      | 93             |                 |
| Porcupine                               | SNOTEL | 6500    | 1.7            | 1.8          | 94           | 2.2        | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| Rocker Peak                             | SNOTEL | 8000    | 2.8            | 2.2          | 127          | 2.3        | 105            | 5.5             | 6.6          | 83           | 5.5       | 83             |                 |
| Spur Park                               | SNOTEL | 8100    | 2.9            | 3            | 97           | 4.2        | 140            | 7.2             | 8            | 90           | 7.6       | 95             |                 |
| Stringer Creek                          | SNOTEL | 6550    | 1.7            | 2.2          | 77           | 2.7        | 123            | 6.1             | 6.7          | 91           | 5.7       | 85             |                 |
| Tizer Basin                             | SNOTEL | 6880    | 2.7            | 1.6          | 169          | 2.5        | 156            | 5.8             | 5.4          | 107          | 5.9       | 109            |                 |
| Waldron                                 | SNOTEL | 5600    | 4.2            | 2.9          | 145          | 2.5        | 86             | 9.7             | 8.3          | 117          | 7.4       | 89             |                 |
| Wood Creek                              | SNOTEL | 5960    | 3.2            | 2.7          | 119          | 2.6        | 96             | 9               | 7.8          | 115          | 7.1       | 91             |                 |
| <b>Basin Index</b>                      |        |         |                | <b>121</b>   |              | <b>121</b> |                |                 |              | <b>110</b>   |           | <b>95</b>      |                 |
| # of sites                              |        |         |                | 19           |              | 19         |                |                 |              | 19           |           | 19             |                 |
| <b>MAINSTEM ab FORT PECK RES VALLEY</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Bredette                                | COOP   | 2690    |                | 0.34         |              | 0.39       | 115            |                 | 1.59         |              | 2.02      | 127            |                 |
| Brusett 3 W                             | COOP   | 3270    |                | 0.52         |              | 0.55       | 106            |                 | 2.25         |              | 3.57      | 159            |                 |
| Cascade 5 S                             | COOP   | 3360    |                | 0.58         |              | 1.42       | 245            |                 | 2.35         |              | 3.41      | 145            |                 |
| Cascade 20 SSE                          | COOP   | 4600    |                | 0.5          |              |            |                |                 | 2.05         |              |           |                |                 |
| Circle                                  | COOP   | 2440    | 0.57           | 0.48         | 119          | 0.43       | 90             | 1.82            | 1.75         | 104          | 2.03      | 116            |                 |
| Cohagen                                 | COOP   | 2710    |                | 0.38         |              | 0.55       | 145            |                 | 1.75         |              | 2.9       | 166            |                 |
| Content 3 SSE                           | COOP   | 2340    |                | 0.46         |              | 0.3        | 65             |                 | 1.72         |              | 2.98      | 173            |                 |
| Culbertson                              | COOP   | 1920    |                | 0.39         |              | 0.43       | 110            |                 | 1.71         |              | 1.19      | 70             |                 |
| Fort Benton                             | COOP   | 2640    | 0.3            | 0.54         | 56           | 0.51       | 94             | 2.85            | 1.9          | 150          | 2.28      | 120            |                 |
| Great Falls Wscmo Airpo                 | COOP   | 3660    | 0.89           | 0.55         | 162          | 1.07       | 195            | 2.93            | 2            | 147          | 5.1       | 255            |                 |
| Helena WSO                              | COOP   | 3830    | 1.28           | 0.4          | 320          | 0.74       | 185            | 2.98            | 1.57         | 190          | 1.7       | 108            |                 |
| Holter Dam                              | COOP   | 3490    |                | 0.4          |              | 1.11       | 278            |                 | 1.72         |              | 2.98      | 173            |                 |
| Jordan                                  | COOP   | 2590    |                | 0.41         |              | 0.62       | 151            |                 | 1.72         |              | 3.61      | 210            |                 |
| Loma 1 WNW                              | COOP   | 2580    | 0.43           | 0.39         | 110          | 0.64       | 164            | 4.03            | 1.65         | 244          | 2.59      | 157            |                 |
| Medicine Lake 3 SE                      | COOP   | 1950    |                | 0.36         |              | 0.23       | 64             |                 | 1.57         |              | 0.91      | 58             |                 |
| Plentywood                              | COOP   | 2040    | 1.73           | 0.35         | 494          | 0.76       | 217            | 5.28            | 1.7          | 311          | 2.28      | 134            |                 |
| Raymond Border Stn                      | COOP   | 2350    |                | 0.46         |              |            |                |                 | 1.69         |              |           |                |                 |
| Scobey 4 NW                             | COOP   | 2370    |                | 0.29         |              | 0.23       | 79             |                 | 1.38         |              | 1.96      | 142            |                 |
| Shonkin 7 S                             | COOP   | 4300    |                | 0.93         |              | 1.36       | 146            |                 | 3.8          |              | 5.08      | 134            |                 |
| Townsend                                | COOP   | 3840    | 0.54           | 0.3          | 180          |            |                | 2.13            | 1.22         | 175          |           |                |                 |
| Trident                                 | COOP   | 4040    | 0.76           | 0.58         | 131          | 0.82       | 141            | 3.06            | 2.15         | 142          | 3.59      | 167            |                 |
| Vida 6 NE                               | COOP   | 2400    |                | 0.5          |              | 0.5        | 100            |                 | 1.97         |              | 2         | 102            |                 |
| Westby                                  | COOP   | 2110    |                | 0.39         |              | 0.73       | 187            |                 | 1.77         |              | 1.58      | 89             |                 |
| Wolf Point                              | COOP   | 2010    | 0.61           | 0.4          | 153          | 0.71       | 178            | 1.49            | 1.8          | 83           | 2.89      | 161            |                 |

| <b>Basin Index</b>             |         |                |              | <b>178</b>   | <b>154</b> |                |                 | <b>168</b>   |              |           | <b>155</b>     |                 |
|--------------------------------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| # of sites                     |         |                |              | 8            | 8          |                |                 | 8            |              |           | 8              |                 |
| <b>MAINSTEM ab FT PECK RES</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Badger Pass                    | SNOTEL  | 6900           | 7.4          | 5.7          | 130        | 5.6            | 98              | 15.9         | 15.7         | 101       | 12             | 76              |
| Boulder Mountain               | SNOTEL  | 7950           | 3.5          | 3.6          | 97         | 5.6            | 156             | 11.3         | 9.8          | 115       | 10.5           | 107             |
| Crystal Lake                   | SNOTEL  | 6050           | 2.1          | 2.7          | 78         | 2.8            | 104             | 11.9         | 8.3          | 143       | 8.8            | 106             |
| Daisy Peak                     | SNOTEL  | 7600           | 1.7          | 1.8          | 94         | 3              | 167             | 4.8          | 5.4          | 89        | 6.2            | 115             |
| Deadman Creek                  | SNOTEL  | 6450           | 1.5          | 2            | 75         | 2.6            | 130             | 4.8          | 5.8          | 83        | 5.5            | 95              |
| Dupuyer Creek                  | SNOTEL  | 5750           | 2.4          | 2            | 120        | 1.3            | 65              | 6            | 6.6          | 91        | 4.9            | 74              |
| Elk Peak                       | SNOTEL  | 7600           | 1.8          |              |            | 3.6            |                 | 6            |              |           | 7.4            |                 |
| Frohner Meadow                 | SNOTEL  | 6480           | 3.2          | 1.7          | 188        | 2.7            | 159             | 6.2          | 5.2          | 119       | 6.5            | 125             |
| Highwood Divide                | MPRC    | 5650           |              | 1.08         |            | 1.29           | 119             |              | 3.83         |           | 4.01           | 105             |
| Highwood Station               | MPRC    | 4600           |              | 1.04         |            | 1.38           | 133             |              | 3.95         |           | 4.28           | 108             |
| Mount Lockhart                 | SNOTEL  | 6400           | 6            | 4.4          | 136        | 4.3            | 98              | 13.3         | 12.1         | 110       | 10.1           | 83              |
| Nevada Ridge                   | SNOTEL  | 7020           | 4.8          | 3            | 160        | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |
| Onion Park                     | SNOTEL  | 7410           | 3.3          | 3.1          | 106        | 3.8            | 123             | 9            | 9            | 100       | 8.7            | 97              |
| Pickfoot Creek                 | SNOTEL  | 6650           | 2.9          | 2.4          | 121        | 3.9            | 163             | 9.7          | 7.3          | 133       | 8.4            | 115             |
| Pike Creek                     | SNOTEL  | 5930           | 7.2          | 5.3          | 136        | 7.2            | 136             | 20.7         | 14.6         | 142       | 13.6           | 93              |
| Porcupine                      | SNOTEL  | 6500           | 1.7          | 1.8          | 94         | 2.2            | 122             | 5.5          | 5.7          | 96        | 6.5            | 114             |
| Rocker Peak                    | SNOTEL  | 8000           | 2.8          | 2.2          | 127        | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |
| Spur Park                      | SNOTEL  | 8100           | 2.9          | 3            | 97         | 4.2            | 140             | 7.2          | 8            | 90        | 7.6            | 95              |
| Stringer Creek                 | SNOTEL  | 6550           | 1.7          | 2.2          | 77         | 2.7            | 123             | 6.1          | 6.7          | 91        | 5.7            | 85              |
| Tizer Basin                    | SNOTEL  | 6880           | 2.7          | 1.6          | 169        | 2.5            | 156             | 5.8          | 5.4          | 107       | 5.9            | 109             |
| Waldron                        | SNOTEL  | 5600           | 4.2          | 2.9          | 145        | 2.5            | 86              | 9.7          | 8.3          | 117       | 7.4            | 89              |
| Wood Creek                     | SNOTEL  | 5960           | 3.2          | 2.7          | 119        | 2.6            | 96              | 9            | 7.8          | 115       | 7.1            | 91              |
| Bredette                       | COOP    | 2690           |              | 0.34         |            | 0.39           | 115             |              | 1.59         |           | 2.02           | 127             |
| Brusett 3 W                    | COOP    | 3270           |              | 0.52         |            | 0.55           | 106             |              | 2.25         |           | 3.57           | 159             |
| Cascade 5 S                    | COOP    | 3360           |              | 0.58         |            | 1.42           | 245             |              | 2.35         |           | 3.41           | 145             |
| Cascade 20 SSE                 | COOP    | 4600           |              | 0.5          |            |                |                 |              | 2.05         |           |                |                 |
| Circle                         | COOP    | 2440           | 0.57         | 0.48         | 119        | 0.43           | 90              | 1.82         | 1.75         | 104       | 2.03           | 116             |
| Cohagen                        | COOP    | 2710           |              | 0.38         |            | 0.55           | 145             |              | 1.75         |           | 2.9            | 166             |
| Content 3 SSE                  | COOP    | 2340           |              | 0.46         |            | 0.3            | 65              |              | 1.72         |           | 2.98           | 173             |
| Culbertson                     | COOP    | 1920           |              | 0.39         |            | 0.43           | 110             |              | 1.71         |           | 1.19           | 70              |
| Fort Benton                    | COOP    | 2640           | 0.3          | 0.54         | 56         | 0.51           | 94              | 2.85         | 1.9          | 150       | 2.28           | 120             |
| Great Falls Wscmo Airpo        | COOP    | 3660           | 0.89         | 0.55         | 162        | 1.07           | 195             | 2.93         | 2            | 147       | 5.1            | 255             |
| Helena WSO                     | COOP    | 3830           | 1.28         | 0.4          | 320        | 0.74           | 185             | 2.98         | 1.57         | 190       | 1.7            | 108             |
| Holter Dam                     | COOP    | 3490           |              | 0.4          |            | 1.11           | 278             |              | 1.72         |           | 2.98           | 173             |
| Jordan                         | COOP    | 2590           |              | 0.41         |            | 0.62           | 151             |              | 1.72         |           | 3.61           | 210             |
| Loma 1 WNW                     | COOP    | 2580           | 0.43         | 0.39         | 110        | 0.64           | 164             | 4.03         | 1.65         | 244       | 2.59           | 157             |
| Medicine Lake 3 SE             | COOP    | 1950           |              | 0.36         |            | 0.23           | 64              |              | 1.57         |           | 0.91           | 58              |
| Plentywood                     | COOP    | 2040           | 1.73         | 0.35         | 494        | 0.76           | 217             | 5.28         | 1.7          | 311       | 2.28           | 134             |
| Raymond Border Stn             | COOP    | 2350           |              | 0.46         |            |                |                 |              | 1.69         |           |                |                 |
| Scobey 4 NW                    | COOP    | 2370           |              | 0.29         |            | 0.23           | 79              |              | 1.38         |           | 1.96           | 142             |
| Shonkin 7 S                    | COOP    | 4300           |              | 0.93         |            | 1.36           | 146             |              | 3.8          |           | 5.08           | 134             |
| Townsend                       | COOP    | 3840           | 0.54         | 0.3          | 180        |                |                 | 2.13         | 1.22         | 175       |                |                 |
| Trident                        | COOP    | 4040           | 0.76         | 0.58         | 131        | 0.82           | 141             | 3.06         | 2.15         | 142       | 3.59           | 167             |
| Vida 6 NE                      | COOP    | 2400           |              | 0.5          |            | 0.5            | 100             |              | 1.97         |           | 2              | 102             |
| Westby                         | COOP    | 2110           |              | 0.39         |            | 0.73           | 187             |              | 1.77         |           | 1.58           | 89              |
| Wolf Point                     | COOP    | 2010           | 0.61         | 0.4          | 153        | 0.71           | 178             | 1.49         | 1.8          | 83        | 2.89           | 161             |
| <b>Basin Index</b>             |         |                |              | <b>124</b>   | <b>123</b> |                |                 | <b>115</b>   |              |           | <b>100</b>     |                 |
| # of sites                     |         |                |              | 27           | 27         |                |                 | 27           |              |           | 27             |                 |
| <b>ST. MARY</b>                | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Flattop Mtn.                   | SNOTEL  | 6300           | 9.2          | 8.6          | 107        | 11.9           | 138             | 31.2         | 22.5         | 139       | 25.4           | 113             |
| Many Glacier                   | SNOTEL  | 4900           | 3.9          | 5.1          | 76         | 7.4            | 145             | 20.2         | 16           | 126       | 17             | 106             |
| <b>Basin Index</b>             |         |                |              | <b>96</b>    | <b>141</b> |                |                 | <b>134</b>   |              |           | <b>110</b>     |                 |
| # of sites                     |         |                |              | 2            | 2          |                |                 | 2            |              |           | 2              |                 |
| <b>BEARPAW MOUNTAINS</b>       | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Boxelder Creek                 | MPRC    | 5100           |              | 1.21         |            | 0.7            | 58              |              | 3.77         |           | 2.89           | 77              |
| Rocky Boy                      | SNOTEL  | 4700           | 3            | 1.7          | 176        | 1.6            | 94              | 11.3         | 5.1          | 222       | 5.7            | 112             |
| Taylor Road                    | MPRC    | 4080           |              | 1.18         |            | 0.39           | 33              |              | 3.48         |           | 2.91           | 84              |
| <b>Basin Index</b>             |         |                |              | <b>176</b>   | <b>94</b>  |                |                 | <b>222</b>   |              |           | <b>112</b>     |                 |
| # of sites                     |         |                |              | 1            | 1          |                |                 | 1            |              |           | 1              |                 |
| <b>MILK RIVER BASIN</b>        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Boxelder Creek                 | MPRC    | 5100           |              | 1.21         |            | 0.7            | 58              |              | 3.77         |           | 2.89           | 77              |
| Rocky Boy                      | SNOTEL  | 4700           | 3            | 1.7          | 176        | 1.6            | 94              | 11.3         | 5.1          | 222       | 5.7            | 112             |
| Taylor Road                    | MPRC    | 4080           |              | 1.18         |            | 0.39           | 33              |              | 3.48         |           | 2.91           | 84              |
| <b>Basin Index</b>             |         |                |              | <b>176</b>   | <b>94</b>  |                |                 | <b>222</b>   |              |           | <b>112</b>     |                 |
| # of sites                     |         |                |              | 1            | 1          |                |                 | 1            |              |           | 1              |                 |

| <b>ST. MARY &amp; MILK MOUNTAIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-------------------------------------|--------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Boxelder Creek                      | MPRC   | 5100    |                | 1.21         |              |            | 0.7            | 58              |              | 3.77         |           | 2.89           | 77              |
| Flattop Mtn.                        | SNOTEL | 6300    | 9.2            | 8.6          | 107          | 11.9       | 138            | 31.2            | 22.5         | 139          | 25.4      | 113            |                 |
| Many Glacier                        | SNOTEL | 4900    | 3.9            | 5.1          | 76           | 7.4        | 145            | 20.2            | 16           | 126          | 17        | 106            |                 |
| Rocky Boy                           | SNOTEL | 4700    | 3              | 1.7          | 176          | 1.6        | 94             | 11.3            | 5.1          | 222          | 5.7       | 112            |                 |
| Taylor Road                         | MPRC   | 4080    |                | 1.18         |              | 0.39       | 33             |                 | 3.48         |              | 2.91      | 84             |                 |
| <b>Basin Index</b>                  |        |         |                |              |              | <b>105</b> |                |                 |              | <b>136</b>   |           | <b>144</b>     | <b>110</b>      |
| # of sites                          |        |         |                |              |              | 3          |                |                 |              | 3            |           | 3              | 3               |

| <b>ST. MARY &amp; MILK VALLEY</b> |      | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-----------------------------------|------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| St Mary                           | COOP | 4560    |                | 2.21         |              |           |                |                 | 6.73         |              |           |                |                 |
| Chinook                           | COOP | 2340    | 0.06           | 0.48         | 13           | 0.16      | 33             | 4.96            | 1.74         | 285          | 2.56      | 147            |                 |
| Fort Assiniboine                  | COOP | 2610    |                | 0.43         |              | 0.33      | 77             |                 | 1.71         |              | 2.72      | 159            |                 |
| Guilford                          | COOP | 2820    |                | 0.33         |              | 0.37      | 112            |                 | 1.42         |              | 1.72      | 121            |                 |
| Glasgow WSO Airport               | COOP | 2280    | 0.36           | 0.4          | 90           | 0.71      | 178            | 3.53            | 1.55         | 228          | 2.98      | 192            |                 |
| Havre WSO AP                      | COOP | 2580    | 0.47           | 0.4          | 118          | 0.42      | 105            | 3.99            | 1.41         | 283          | 1.93      | 137            |                 |
| Hingham 11 N                      | COOP | 3100    | 0.25           | 0.22         | 114          | 0.45      | 205            | 2.93            | 1.12         | 262          | 2.06      | 184            |                 |
| Kremlin                           | COOP | 2860    |                | 0.41         |              |           |                |                 | 1.5          |              |           |                |                 |
| Malta 7 E                         | COOP | 2250    |                | 0.27         |              | 0.48      | 178            |                 | 1.5          |              | 2.48      | 165            |                 |
| Opheim 10 N                       | COOP | 2980    |                | 0.23         |              | 0.65      | 283            |                 | 1.18         |              | 3.47      | 294            |                 |
| Opheim 16 SE                      | COOP | 2950    |                | 0.22         |              | 0.28      | 127            |                 | 1.15         |              | 2.29      | 199            |                 |
| Simpson 6 NW                      | COOP | 2740    |                | 0.34         |              | 0.13      | 38             |                 | 1.24         |              | 1.64      | 132            |                 |
| Turner 11 N                       | COOP | 2980    |                | 0.36         |              | 0.47      | 131            |                 | 1.33         |              | 2.08      | 156            |                 |
| <b>Basin Index</b>                |      |         |                |              |              | <b>76</b> |                |                 |              | <b>265</b>   |           | <b>164</b>     | <b>164</b>      |
| # of sites                        |      |         |                |              |              | 4         |                |                 |              | 4            |           | 4              | 4               |

| <b>ST. MARY &amp; MILK BASINS</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-----------------------------------|--------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Boxelder Creek                    | MPRC   | 5100    |                | 1.21         |              | 0.7        | 58             |                 | 3.77         |              | 2.89      | 77             |                 |
| Flattop Mtn.                      | SNOTEL | 6300    | 9.2            | 8.6          | 107          | 11.9       | 138            | 31.2            | 22.5         | 139          | 25.4      | 113            |                 |
| Many Glacier                      | SNOTEL | 4900    | 3.9            | 5.1          | 76           | 7.4        | 145            | 20.2            | 16           | 126          | 17        | 106            |                 |
| Rocky Boy                         | SNOTEL | 4700    | 3              | 1.7          | 176          | 1.6        | 94             | 11.3            | 5.1          | 222          | 5.7       | 112            |                 |
| Taylor Road                       | MPRC   | 4080    |                | 1.18         |              | 0.39       | 33             |                 | 3.48         |              | 2.91      | 84             |                 |
| St Mary                           | COOP   | 4560    |                | 2.21         |              |            |                |                 | 6.73         |              |           |                |                 |
| Chinook                           | COOP   | 2340    | 0.06           | 0.48         | 13           | 0.16       | 33             | 4.96            | 1.74         | 285          | 2.56      | 147            |                 |
| Fort Assiniboine                  | COOP   | 2610    |                | 0.43         |              | 0.33       | 77             |                 | 1.71         |              | 2.72      | 159            |                 |
| Guilford                          | COOP   | 2820    |                | 0.33         |              | 0.37       | 112            |                 | 1.42         |              | 1.72      | 121            |                 |
| Glasgow WSO Airport               | COOP   | 2280    | 0.36           | 0.4          | 90           | 0.71       | 178            | 3.53            | 1.55         | 228          | 2.98      | 192            |                 |
| Havre WSO AP                      | COOP   | 2580    | 0.47           | 0.4          | 118          | 0.42       | 105            | 3.99            | 1.41         | 283          | 1.93      | 137            |                 |
| Hingham 11 N                      | COOP   | 3100    | 0.25           | 0.22         | 114          | 0.45       | 205            | 2.93            | 1.12         | 262          | 2.06      | 184            |                 |
| Kremlin                           | COOP   | 2860    |                | 0.41         |              |            |                |                 | 1.5          |              |           |                |                 |
| Malta 7 E                         | COOP   | 2250    |                | 0.27         |              | 0.48       | 178            |                 | 1.5          |              | 2.48      | 165            |                 |
| Opheim 10 N                       | COOP   | 2980    |                | 0.23         |              | 0.65       | 283            |                 | 1.18         |              | 3.47      | 294            |                 |
| Opheim 16 SE                      | COOP   | 2950    |                | 0.22         |              | 0.28       | 127            |                 | 1.15         |              | 2.29      | 199            |                 |
| Simpson 6 NW                      | COOP   | 2740    |                | 0.34         |              | 0.13       | 38             |                 | 1.24         |              | 1.64      | 132            |                 |
| Turner 11 N                       | COOP   | 2980    |                | 0.36         |              | 0.47       | 131            |                 | 1.33         |              | 2.08      | 156            |                 |
| <b>Basin Index</b>                |        |         |                |              |              | <b>102</b> |                |                 |              | <b>158</b>   |           | <b>117</b>     | <b>117</b>      |
| # of sites                        |        |         |                |              |              | 7          |                |                 |              | 7            |           | 7              | 7               |

| <b>MISSOURI MAINSTEM BASIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average  | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--------------------------------|--------|---------|----------------|--------------|--------------|------------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Badger Pass                    | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6        | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Boulder Mountain               | SNOTEL | 7950    | 3.5            | 3.6          | 97           | 5.6        | 156            | 11.3            | 9.8          | 115          | 10.5      | 107            |                 |
| Boxelder Creek                 | MPRC   | 5100    |                | 1.21         |              | 0.7        | 58             |                 | 3.77         |              | 2.89      | 77             |                 |
| Crystal Lake                   | SNOTEL | 6050    | 2.1            | 2.7          | 78           | 2.8        | 104            | 11.9            | 8.3          | 143          | 8.8       | 106            |                 |
| Daisy Peak                     | SNOTEL | 7600    | 1.7            | 1.8          | 94           | 3          | 167            | 4.8             | 5.4          | 89           | 6.2       | 115            |                 |
| Deadman Creek                  | SNOTEL | 6450    | 1.5            | 2            | 75           | 2.6        | 130            | 4.8             | 5.8          | 83           | 5.5       | 95             |                 |
| Dupuyer Creek                  | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3        | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Elk Peak                       | SNOTEL | 7600    | 1.8            |              |              | 3.6        |                | 6               |              |              | 7.4       |                |                 |
| Frohner Meadow                 | SNOTEL | 6480    | 3.2            | 1.7          | 188          | 2.7        | 159            | 6.2             | 5.2          | 119          | 6.5       | 125            |                 |
| Highwood Divide                | MPRC   | 5650    |                | 1.08         |              | 1.29       | 119            |                 | 3.83         |              | 4.01      | 105            |                 |
| Highwood Station               | MPRC   | 4600    |                | 1.04         |              | 1.38       | 133            |                 | 3.95         |              | 4.28      | 108            |                 |
| Mount Lockhart                 | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3        | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Nevada Ridge                   | SNOTEL | 7020    | 4.8            | 3            | 160          | 3.7        | 123            | 9.2             | 8.1          | 114          | 7.2       | 89             |                 |
| Onion Park                     | SNOTEL | 7410    | 3.3            | 3.1          | 106          | 3.8        | 123            | 9               | 9            | 100          | 8.7       | 97             |                 |
| Pickfoot Creek                 | SNOTEL | 6650    | 2.9            | 2.4          | 121          | 3.9        | 163            | 9.7             | 7.3          | 133          | 8.4       | 115            |                 |
| Porcupine                      | SNOTEL | 6500    | 1.7            | 1.8          | 94           | 2.2        | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| Rocker Peak                    | SNOTEL | 8000    | 2.8            | 2.2          | 127          | 2.3        | 105            | 5.5             | 6.6          | 83           | 5.5       | 83             |                 |
| Rocky Boy                      | SNOTEL | 4700    | 3              | 1.7          | 176          | 1.6        | 94             | 11.3            | 5.1          | 222          | 5.7       | 112            |                 |
| Spur Park                      | SNOTEL | 8100    | 2.9            | 3            | 97           | 4.2        | 140            | 7.2             | 8            | 90           | 7.6       | 95             |                 |
| Stringer Creek                 | SNOTEL | 6550    | 1.7            | 2.2          | 77           | 2.7        | 123            | 6.1             | 6.7          | 91           | 5.7       | 85             |                 |
| Taylor Road                    | MPRC   | 4080    |                | 1.18         |              | 0.39       | 33             |                 | 3.48         |              | 2.91      | 84             |                 |
| Tizer Basin                    | SNOTEL | 6880    | 2.7            | 1.6          | 169          | 2.5        | 156            | 5.8             | 5.4          | 107          | 5.9       | 109            |                 |
| Waldron                        | SNOTEL | 5600    | 4.2            | 2.9          | 145          | 2.5        | 86             | 9.7             | 8.3          | 117          | 7.4       | 89             |                 |
| Wood Creek                     | SNOTEL | 5960    | 3.2            | 2.7          | 119          | 2.6        | 96             | 9               | 7.8          | 115          | 7.1       | 91             |                 |
| <b>Basin Index</b>             |        |         |                |              |              | <b>121</b> |                |                 |              | <b>110</b>   |           | <b>95</b>      | <b>95</b>       |

|                                   |        | # of sites |                | 19           |              | 19        |                | 19              |              | 19           |           |                |                 |
|-----------------------------------|--------|------------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| <b>YELLOWSTONE ab LIVINGSTON</b>  |        | Network    | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Canyon                            | SNOTEL | 7870       | 5.2            | 3.1          | 168          | 3.5       | 113            | 12.8            | 7.9          | 162          | 7.7       | 97             |                 |
| Fisher Creek                      | SNOTEL | 9100       | 7.4            | 6            | 123          | 6.4       | 107            | 18.9            | 15.1         | 125          | 13.4      | 89             |                 |
| Northeast Entrance                | SNOTEL | 7350       | 3.4            | 2.1          | 162          | 2.3       | 110            | 9.9             | 6.2          | 160          | 6.5       | 105            |                 |
| Parker Peak                       | SNOTEL | 9400       | 5.8            | 3            | 193          | 4.7       | 157            | 15.2            | 8.6          | 177          | 11        | 128            |                 |
| Shower Falls                      | SNOTEL | 8100       | 3.6            | 3.5          | 103          | 4.1       | 117            | 15.6            | 10.9         | 143          | 11.2      | 103            |                 |
| Sylvan Lake                       | SNOTEL | 8420       | 6.6            | 4            | 165          | 4.6       | 115            | 19.7            | 11.2         | 176          | 11.9      | 106            |                 |
| Sylvan Road                       | SNOTEL | 7120       | 6.6            | 3.1          | 213          | 3.5       | 113            | 16.6            | 9            | 184          | 9.1       | 101            |                 |
| Thumb Divide                      | SNOTEL | 7980       | 4.8            | 3.4          | 141          | 4.1       | 121            | 12.5            | 8.8          | 142          | 8.5       | 97             |                 |
| White Mill                        | SNOTEL | 8700       | 6.7            | 4.2          | 160          | 4.8       | 114            | 14.7            | 11.3         | 130          | 11.5      | 102            |                 |
| Younts Peak                       | SNOTEL | 8350       | 7.1            | 2.8          | 254          | 2.6       | 93             | 12.8            | 7.8          | 164          | 6.4       | 82             |                 |
| <b>Basin Index</b>                |        |            |                |              | <b>163</b>   |           | <b>115</b>     |                 |              | <b>154</b>   |           | <b>100</b>     |                 |
| # of sites                        |        |            |                |              | 10           |           | 10             |                 |              | 10           |           | 10             |                 |
| <b>SHIELDS</b>                    |        | Network    | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Brackett Creek                    | SNOTEL | 7320       | 4              | 3.9          | 103          | 5.3       | 136            | 12.9            | 11.9         | 108          | 13.5      | 113            |                 |
| Porcupine                         | SNOTEL | 6500       | 1.7            | 1.8          | 94           | 2.2       | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| S Fork Shields                    | SNOTEL | 8100       | 2.5            | 3            | 83           | 3.8       | 127            | 10.9            | 9.4          | 116          | 10.8      | 115            |                 |
| Sacajawea                         | SNOTEL | 6550       | 4.7            | 3.7          | 127          | 4.4       | 119            | 13.8            | 11.3         | 122          | 13        | 115            |                 |
| <b>Basin Index</b>                |        |            |                |              | <b>104</b>   |           | <b>127</b>     |                 |              | <b>113</b>   |           | <b>114</b>     |                 |
| # of sites                        |        |            |                |              | 4            |           | 4              |                 |              | 4            |           | 4              |                 |
| <b>BOULDER-STILLWATER</b>         |        | Network    | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Box Canyon                        | SNOTEL | 6670       | 2              | 2.1          | 95           | 2         | 95             | 6.1             | 6.2          | 98           | 6.6       | 106            |                 |
| East Boulder Mine                 | SNOTEL | 6335       | 3.2            |              |              | 2.1       |                | 9.3             |              |              | 6.8       |                |                 |
| Monument Peak                     | SNOTEL | 8850       | 4.2            | 4            | 105          | 4.3       | 108            | 13.7            | 10.4         | 132          | 10.7      | 103            |                 |
| Placer Basin                      | SNOTEL | 8830       | 4.3            | 2.9          | 148          | 3         | 103            | 10.1            | 9.2          | 110          | 7.8       | 85             |                 |
| <b>Basin Index</b>                |        |            |                |              | <b>117</b>   |           | <b>103</b>     |                 |              | <b>116</b>   |           | <b>97</b>      |                 |
| # of sites                        |        |            |                |              | 3            |           | 3              |                 |              | 3            |           | 3              |                 |
| <b>RED LODGE-ROCK CREEK</b>       |        | Network    | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Burnt Mtn                         | SNOTEL | 5880       | 2.7            | 1.7          | 159          | 2         | 118            | 7.6             | 6.8          | 112          | 6.6       | 97             |                 |
| Cole Creek                        | SNOTEL | 7850       | 1.7            | 1.4          | 121          | 1.4       | 100            | 4.9             | 6.4          | 77           | 5.1       | 80             |                 |
| <b>Basin Index</b>                |        |            |                |              | <b>142</b>   |           | <b>110</b>     |                 |              | <b>95</b>    |           | <b>89</b>      |                 |
| # of sites                        |        |            |                |              | 2            |           | 2              |                 |              | 2            |           | 2              |                 |
| <b>CLARK'S FORK</b>               |        | Network    | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Beartooth Lake                    | SNOTEL | 9360       | 4.9            | 3.7          | 132          | 4.1       | 111            | 9.8             | 9.2          | 107          | 9.2       | 100            |                 |
| Evening Star                      | SNOTEL | 9200       | 8.6            | 4.9          | 176          | 6.1       | 124            | 20.2            | 13.2         | 153          | 14.2      | 108            |                 |
| Fisher Creek                      | SNOTEL | 9100       | 7.4            | 6            | 123          | 6.4       | 107            | 18.9            | 15.1         | 125          | 13.4      | 89             |                 |
| Northeast Entrance                | SNOTEL | 7350       | 3.4            | 2.1          | 162          | 2.3       | 110            | 9.9             | 6.2          | 160          | 6.5       | 105            |                 |
| Parker Peak                       | SNOTEL | 9400       | 5.8            | 3            | 193          | 4.7       | 157            | 15.2            | 8.6          | 177          | 11        | 128            |                 |
| White Mill                        | SNOTEL | 8700       | 6.7            | 4.2          | 160          | 4.8       | 114            | 14.7            | 11.3         | 130          | 11.5      | 102            |                 |
| Wolverine                         | SNOTEL | 7650       | 4.5            | 2.1          | 214          | 2.5       | 119            | 10.6            | 6.2          | 171          | 6.8       | 110            |                 |
| <b>Basin Index</b>                |        |            |                |              | <b>159</b>   |           | <b>119</b>     |                 |              | <b>142</b>   |           | <b>104</b>     |                 |
| # of sites                        |        |            |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |
| <b>UPPER YELLOWSTONE MOUNTAIN</b> |        | Network    | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Beartooth Lake                    | SNOTEL | 9360       | 4.9            | 3.7          | 132          | 4.1       | 111            | 9.8             | 9.2          | 107          | 9.2       | 100            |                 |
| Box Canyon                        | SNOTEL | 6670       | 2              | 2.1          | 95           | 2         | 95             | 6.1             | 6.2          | 98           | 6.6       | 106            |                 |
| Brackett Creek                    | SNOTEL | 7320       | 4              | 3.9          | 103          | 5.3       | 136            | 12.9            | 11.9         | 108          | 13.5      | 113            |                 |
| Burnt Mtn                         | SNOTEL | 5880       | 2.7            | 1.7          | 159          | 2         | 118            | 7.6             | 6.8          | 112          | 6.6       | 97             |                 |
| Canyon                            | SNOTEL | 7870       | 5.2            | 3.1          | 168          | 3.5       | 113            | 12.8            | 7.9          | 162          | 7.7       | 97             |                 |
| Cole Creek                        | SNOTEL | 7850       | 1.7            | 1.4          | 121          | 1.4       | 100            | 4.9             | 6.4          | 77           | 5.1       | 80             |                 |
| East Boulder Mine                 | SNOTEL | 6335       | 3.2            |              |              | 2.1       |                | 9.3             |              |              | 6.8       |                |                 |
| Evening Star                      | SNOTEL | 9200       | 8.6            | 4.9          | 176          | 6.1       | 124            | 20.2            | 13.2         | 153          | 14.2      | 108            |                 |
| Fisher Creek                      | SNOTEL | 9100       | 7.4            | 6            | 123          | 6.4       | 107            | 18.9            | 15.1         | 125          | 13.4      | 89             |                 |
| Monument Peak                     | SNOTEL | 8850       | 4.2            | 4            | 105          | 4.3       | 108            | 13.7            | 10.4         | 132          | 10.7      | 103            |                 |
| Northeast Entrance                | SNOTEL | 7350       | 3.4            | 2.1          | 162          | 2.3       | 110            | 9.9             | 6.2          | 160          | 6.5       | 105            |                 |
| Parker Peak                       | SNOTEL | 9400       | 5.8            | 3            | 193          | 4.7       | 157            | 15.2            | 8.6          | 177          | 11        | 128            |                 |
| Placer Basin                      | SNOTEL | 8830       | 4.3            | 2.9          | 148          | 3         | 103            | 10.1            | 9.2          | 110          | 7.8       | 85             |                 |
| Porcupine                         | SNOTEL | 6500       | 1.7            | 1.8          | 94           | 2.2       | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| S Fork Shields                    | SNOTEL | 8100       | 2.5            | 3            | 83           | 3.8       | 127            | 10.9            | 9.4          | 116          | 10.8      | 115            |                 |
| Sacajawea                         | SNOTEL | 6550       | 4.7            | 3.7          | 127          | 4.4       | 119            | 13.8            | 11.3         | 122          | 13        | 115            |                 |
| Shower Falls                      | SNOTEL | 8100       | 3.6            | 3.5          | 103          | 4.1       | 117            | 15.6            | 10.9         | 143          | 11.2      | 103            |                 |
| Sylvan Lake                       | SNOTEL | 8420       | 6.6            | 4            | 165          | 4.6       | 115            | 19.7            | 11.2         | 176          | 11.9      | 106            |                 |
| Sylvan Road                       | SNOTEL | 7120       | 6.6            | 3.1          | 213          | 3.5       | 113            | 16.6            | 9            | 184          | 9.1       | 101            |                 |
| Thumb Divide                      | SNOTEL | 7980       | 4.8            | 3.4          | 141          | 4.1       | 121            | 12.5            | 8.8          | 142          | 8.5       | 97             |                 |
| Two Ocean Plateau                 | SNOTEL | 9240       | 8.4            | 4.6          | 183          | 6.4       | 139            | 19.2            | 12.7         | 151          | 13.3      | 105            |                 |

|                    |        |      |     |     |            |     |            |      |      |            |      |            |
|--------------------|--------|------|-----|-----|------------|-----|------------|------|------|------------|------|------------|
| White Mill         | SNOTEL | 8700 | 6.7 | 4.2 | 160        | 4.8 | 114        | 14.7 | 11.3 | 130        | 11.5 | 102        |
| Wolverine          | SNOTEL | 7650 | 4.5 | 2.1 | 214        | 2.5 | 119        | 10.6 | 6.2  | 171        | 6.8  | 110        |
| Younts Peak        | SNOTEL | 8350 | 7.1 | 2.8 | 254        | 2.6 | 93         | 12.8 | 7.8  | 164        | 6.4  | 82         |
| <b>Basin Index</b> |        |      |     |     | <b>149</b> |     | <b>117</b> |      |      | <b>136</b> |      | <b>103</b> |
| # of sites         |        |      |     |     | 23         |     | 23         |      |      | 23         |      | 23         |

| <b>UPPER YELLOWSTONE VALLEY</b> |      | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---------------------------------|------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Big Timber                      | COOP | 4100    | 1.41           | 0.68         | 207          | 1.51      | 222            | 4.88            | 2.7          | 181          | 5.02      | 186            |                 |
| Billings WSO                    | COOP | 3570    | 1.67           | 0.5          | 334          | 0.57      | 114            | 5.56            | 2.31         | 241          | 2.85      | 123            |                 |
| Columbus                        | COOP | 3590    | 1.69           | 0.54         | 313          | 0.98      | 181            | 5.08            | 2.46         | 207          | 3.65      | 148            |                 |
| Fishtail                        | COOP | 4500    |                | 0.56         |              | 1.24      | 221            |                 | 2.98         |              | 4.49      | 151            |                 |
| Joliet                          | COOP | 3700    | 1.13           | 0.55         | 205          | 0.93      | 169            | 4.58            | 2.69         | 170          | 3.17      | 118            |                 |
| Livingston 12 S                 | COOP | 4870    | 0.74           | 0.54         | 137          | 0.94      | 174            | 6.01            | 2.69         | 223          | 4.54      | 169            |                 |
| Livingston FAA AP               | COOP | 4650    | 0.36           | 0.52         | 69           | 1.08      | 208            | 3.93            | 2.37         | 166          | 3.81      | 161            |                 |
| Melville 4 W                    | COOP | 5370    | 1.13           | 0.54         | 209          | 2.01      | 372            | 3.8             | 2.42         | 157          | 4.91      | 203            |                 |
| Nye 2                           | COOP | 4810    |                | 0.59         |              | 1.05      | 178            |                 | 2.93         |              | 5.44      | 186            |                 |
| Pmc Headquarters                | MPRC | 3656    |                | 0.33         |              |           |                |                 | 1.96         |              |           |                |                 |
| Rapelje 4 S                     | COOP | 4130    | 0.84           | 0.45         | 187          | 0.71      | 158            | 3.37            | 2.16         | 156          | 3.51      | 163            |                 |
| Red Lodge 1 NW                  | COOP | 5850    |                | 1.16         |              | 1.11      | 96             |                 | 4.72         |              | 4.24      | 90             |                 |
| Springdale                      | COOP | 4220    |                | 0.55         |              | 1.37      | 249            |                 | 2.38         |              | 4.32      | 182            |                 |
| Wilsall 8 ENE                   | COOP | 5840    |                | 0.83         |              | 1.56      | 188            |                 | 3.32         |              | 5.01      | 151            |                 |
| <b>Basin Index</b>              |      |         |                |              | <b>208</b>   |           | <b>202</b>     |                 |              | <b>188</b>   |           | <b>159</b>     |                 |
| # of sites                      |      |         |                |              | 8            |           | 8              |                 |              | 8            |           | 8              |                 |

| <b>UPPER YELLOWSTONE RIVER BASIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--------------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Beartooth Lake                       | SNOTEL | 9360    | 4.9            | 3.7          | 132          | 4.1       | 111            | 9.8             | 9.2          | 107          | 9.2       | 100            |                 |
| Box Canyon                           | SNOTEL | 6670    | 2              | 2.1          | 95           | 2         | 95             | 6.1             | 6.2          | 98           | 6.6       | 106            |                 |
| Brackett Creek                       | SNOTEL | 7320    | 4              | 3.9          | 103          | 5.3       | 136            | 12.9            | 11.9         | 108          | 13.5      | 113            |                 |
| Burnt Mtn Canyon                     | SNOTEL | 5880    | 2.7            | 1.7          | 159          | 2         | 118            | 7.6             | 6.8          | 112          | 6.6       | 97             |                 |
| Cole Creek                           | SNOTEL | 7870    | 5.2            | 3.1          | 168          | 3.5       | 113            | 12.8            | 7.9          | 162          | 7.7       | 97             |                 |
| Cole Creek                           | SNOTEL | 7850    | 1.7            | 1.4          | 121          | 1.4       | 100            | 4.9             | 6.4          | 77           | 5.1       | 80             |                 |
| East Boulder Mine                    | SNOTEL | 6335    | 3.2            |              |              | 2.1       |                | 9.3             |              |              | 6.8       |                |                 |
| Evening Star                         | SNOTEL | 9200    | 8.6            | 4.9          | 176          | 6.1       | 124            | 20.2            | 13.2         | 153          | 14.2      | 108            |                 |
| Fisher Creek                         | SNOTEL | 9100    | 7.4            | 6            | 123          | 6.4       | 107            | 18.9            | 15.1         | 125          | 13.4      | 89             |                 |
| Monument Peak                        | SNOTEL | 8850    | 4.2            | 4            | 105          | 4.3       | 108            | 13.7            | 10.4         | 132          | 10.7      | 103            |                 |
| Northeast Entrance                   | SNOTEL | 7350    | 3.4            | 2.1          | 162          | 2.3       | 110            | 9.9             | 6.2          | 160          | 6.5       | 105            |                 |
| Parker Peak                          | SNOTEL | 9400    | 5.8            | 3            | 193          | 4.7       | 157            | 15.2            | 8.6          | 177          | 11        | 128            |                 |
| Placer Basin                         | SNOTEL | 8830    | 4.3            | 2.9          | 148          | 3         | 103            | 10.1            | 9.2          | 110          | 7.8       | 85             |                 |
| Porcupine                            | SNOTEL | 6500    | 1.7            | 1.8          | 94           | 2.2       | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| S Fork Shields                       | SNOTEL | 8100    | 2.5            | 3            | 83           | 3.8       | 127            | 10.9            | 9.4          | 116          | 10.8      | 115            |                 |
| Sacajawea                            | SNOTEL | 6550    | 4.7            | 3.7          | 127          | 4.4       | 119            | 13.8            | 11.3         | 122          | 13        | 115            |                 |
| Showers Falls                        | SNOTEL | 8100    | 3.6            | 3.5          | 103          | 4.1       | 117            | 15.6            | 10.9         | 143          | 11.2      | 103            |                 |
| Sylvan Lake                          | SNOTEL | 8420    | 6.6            | 4            | 165          | 4.6       | 115            | 19.7            | 11.2         | 176          | 11.9      | 106            |                 |
| Sylvan Road                          | SNOTEL | 7120    | 6.6            | 3.1          | 213          | 3.5       | 113            | 16.6            | 9            | 184          | 9.1       | 101            |                 |
| Thumb Divide                         | SNOTEL | 7980    | 4.8            | 3.4          | 141          | 4.1       | 121            | 12.5            | 8.8          | 142          | 8.5       | 97             |                 |
| Two Ocean Plateau                    | SNOTEL | 9240    | 8.4            | 4.6          | 183          | 6.4       | 139            | 19.2            | 12.7         | 151          | 13.3      | 105            |                 |
| White Mill                           | SNOTEL | 8700    | 6.7            | 4.2          | 160          | 4.8       | 114            | 14.7            | 11.3         | 130          | 11.5      | 102            |                 |
| Wolverine                            | SNOTEL | 7650    | 4.5            | 2.1          | 214          | 2.5       | 119            | 10.6            | 6.2          | 171          | 6.8       | 110            |                 |
| Younts Peak                          | SNOTEL | 8350    | 7.1            | 2.8          | 254          | 2.6       | 93             | 12.8            | 7.8          | 164          | 6.4       | 82             |                 |
| Big Timber                           | COOP   | 4100    | 1.41           | 0.68         | 207          | 1.51      | 222            | 4.88            | 2.7          | 181          | 5.02      | 186            |                 |
| Billings WSO                         | COOP   | 3570    | 1.67           | 0.5          | 334          | 0.57      | 114            | 5.56            | 2.31         | 241          | 2.85      | 123            |                 |
| Columbus                             | COOP   | 3590    | 1.69           | 0.54         | 313          | 0.98      | 181            | 5.08            | 2.46         | 207          | 3.65      | 148            |                 |
| Fishtail                             | COOP   | 4500    |                | 0.56         |              | 1.24      | 221            |                 | 2.98         |              | 4.49      | 151            |                 |
| Joliet                               | COOP   | 3700    | 1.13           | 0.55         | 205          | 0.93      | 169            | 4.58            | 2.69         | 170          | 3.17      | 118            |                 |
| Livingston 12 S                      | COOP   | 4870    | 0.74           | 0.54         | 137          | 0.94      | 174            | 6.01            | 2.69         | 223          | 4.54      | 169            |                 |
| Livingston FAA AP                    | COOP   | 4650    | 0.36           | 0.52         | 69           | 1.08      | 208            | 3.93            | 2.37         | 166          | 3.81      | 161            |                 |
| Melville 4 W                         | COOP   | 5370    | 1.13           | 0.54         | 209          | 2.01      | 372            | 3.8             | 2.42         | 157          | 4.91      | 203            |                 |
| Nye 2                                | COOP   | 4810    |                | 0.59         |              | 1.05      | 178            |                 | 2.93         |              | 5.44      | 186            |                 |
| Pmc Headquarters                     | MPRC   | 3656    |                | 0.33         |              |           |                |                 | 1.96         |              |           |                |                 |
| Rapelje 4 S                          | COOP   | 4130    | 0.84           | 0.45         | 187          | 0.71      | 158            | 3.37            | 2.16         | 156          | 3.51      | 163            |                 |
| Red Lodge 1 NW                       | COOP   | 5850    |                | 1.16         |              | 1.11      | 96             |                 | 4.72         |              | 4.24      | 90             |                 |
| Springdale                           | COOP   | 4220    |                | 0.55         |              | 1.37      | 249            |                 | 2.38         |              | 4.32      | 182            |                 |
| Wilsall 8 ENE                        | COOP   | 5840    |                | 0.83         |              | 1.56      | 188            |                 | 3.32         |              | 5.01      | 151            |                 |
| <b>Basin Index</b>                   |        |         |                |              | <b>152</b>   |           | <b>122</b>     |                 |              | <b>141</b>   |           | <b>107</b>     |                 |
| # of sites                           |        |         |                |              | 31           |           | 31             |                 |              | 31           |           | 31             |                 |

| <b>WIND RIVER (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-----------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Burroughs Creek             | SNOTEL | 8750    | 6.9            |              |              | 2.7       |                | 10.6            |              |              | 7         |                |                 |
| Castle Creek                | SNOTEL | 8400    | 4.1            |              |              | 1         |                | 6.8             |              |              | 3.7       |                |                 |
| Cold Springs                | SNOTEL | 9630    | 2.9            | 1.3          | 223          | 1.2       | 92             | 6.6             | 5            | 132          | 3.9       | 78             |                 |
| Deer Park                   | SNOTEL | 9700    | 9.3            | 3.4          | 274          | 2.1       | 62             | 13.7            | 9            | 152          | 5.5       | 61             |                 |
| Hobbs Park                  | SNOTEL | 10100   | 3.9            | 1.7          | 229          | 1.6       | 94             | 8.8             | 6.2          | 142          | 5         | 81             |                 |
| Kirwin                      | SNOTEL | 9550    | 5.4            | 1.6          | 338          | 2.2       | 138            | 9.8             | 5.6          | 175          | 5.6       | 100            |                 |
| Little Warm                 | SNOTEL | 9370    | 3.8            | 2            | 190          | 1.9       | 95             | 9               | 6.2          | 145          | 5.9       | 95             |                 |
| Owl Creek                   | SNOTEL | 8975    | 1.5            | 0.7          | 214          | 0.6       | 86             | 4               | 2.9          | 138          | 2.2       | 76             |                 |



|                    |        |      |     |     |            |     |           |      |      |            |      |           |
|--------------------|--------|------|-----|-----|------------|-----|-----------|------|------|------------|------|-----------|
| South Pass         | SNOTEL | 9040 | 7.1 | 3.1 | 229        | 1.4 | 45        | 9.6  | 8.4  | 114        | 3.6  | 43        |
| St. Lawrence Alt   | SNOTEL | 8620 | 1.9 | 1.1 | 173        | 0.8 | 73        | 5.6  | 4.3  | 130        | 2.6  | 60        |
| Togwotee Pass      | SNOTEL | 9580 | 8.9 | 4.3 | 207        | 4.6 | 107       | 17.6 | 11.6 | 152        | 11.5 | 99        |
| Townsend Creek     | SNOTEL | 8700 | 2.6 | 1.5 | 173        | 1.4 | 93        | 6.7  | 5.8  | 116        | 3.7  | 64        |
| Younts Peak        | SNOTEL | 8350 | 7.1 | 2.8 | 254        | 2.6 | 93        | 12.8 | 7.8  | 164        | 6.4  | 82        |
| <b>Basin Index</b> |        |      |     |     | <b>231</b> |     | <b>87</b> |      |      | <b>143</b> |      | <b>77</b> |
| # of sites         |        |      |     |     | 11         |     | 11        |      |      | 11         |      | 11        |

| <b>SHOSHONE RIVER (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Blackwater                      | SNOTEL | 9780    | 8              | 3.4          | 235          | 5.7       | 168            | 18.5            | 10           | 185          | 12.6      | 126            |                 |
| Evening Star                    | SNOTEL | 9200    | 8.6            | 4.9          | 176          | 6.1       | 124            | 20.2            | 13.2         | 153          | 14.2      | 108            |                 |
| Marquette                       | SNOTEL | 8760    | 2.7            |              |              | 1.7       |                | 6.7             |              |              | 5.8       |                |                 |
| Sylvan Lake                     | SNOTEL | 8420    | 6.6            | 4            | 165          | 4.6       | 115            | 19.7            | 11.2         | 176          | 11.9      | 106            |                 |
| Sylvan Road                     | SNOTEL | 7120    | 6.6            | 3.1          | 213          | 3.5       | 113            | 16.6            | 9            | 184          | 9.1       | 101            |                 |
| Younts Peak                     | SNOTEL | 8350    | 7.1            | 2.8          | 254          | 2.6       | 93             | 12.8            | 7.8          | 164          | 6.4       | 82             |                 |
| <b>Basin Index</b>              |        |         |                |              | <b>203</b>   |           | <b>124</b>     |                 |              | <b>171</b>   |           | <b>106</b>     |                 |
| # of sites                      |        |         |                |              | 5            |           | 5              |                 |              | 5            |           | 5              |                 |

| <b>BIGHORN RIVER (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Bald Mtn.                      | SNOTEL | 9380    | 3.4            | 2.7          | 126          | 1.5       | 56             | 9.1             | 7.9          | 115          | 4.3       | 54             |                 |
| Bear Trap Meadow               | SNOTEL | 8200    | 1.5            | 1            | 150          | 0.9       | 90             | 4               | 4.2          | 95           | 2.7       | 64             |                 |
| Blackwater                     | SNOTEL | 9780    | 8              | 3.4          | 235          | 5.7       | 168            | 18.5            | 10           | 185          | 12.6      | 126            |                 |
| Bone Springs Div               | SNOTEL | 9350    | 3              | 2.3          | 130          | 1.5       | 65             | 8.2             | 7.2          | 114          | 4.2       | 58             |                 |
| Evening Star                   | SNOTEL | 9200    | 8.6            | 4.9          | 176          | 6.1       | 124            | 20.2            | 13.2         | 153          | 14.2      | 108            |                 |
| Grave Springs                  | SNOTEL | 8550    | 1.4            | 1.4          | 100          | 0.6       | 43             | 4.1             | 5.1          | 80           | 2         | 39             |                 |
| Kirwin                         | SNOTEL | 9550    | 5.4            | 1.6          | 338          | 2.2       | 138            | 9.8             | 5.6          | 175          | 5.6       | 100            |                 |
| Marquette                      | SNOTEL | 8760    | 2.7            |              |              | 1.7       |                | 6.7             |              |              | 5.8       |                |                 |
| Middle Powder                  | SNOTEL | 7760    | 1.9            | 1.6          | 119          | 0.7       | 44             | 4.3             | 6            | 72           | 2.2       | 37             |                 |
| Owl Creek                      | SNOTEL | 8975    | 1.5            | 0.7          | 214          | 0.6       | 86             | 4               | 2.9          | 138          | 2.2       | 76             |                 |
| Powder River Pass              | SNOTEL | 9480    | 2.1            | 1.9          | 111          | 1.1       | 58             | 5.3             | 6            | 88           | 2.8       | 47             |                 |
| Shell Creek                    | SNOTEL | 9580    | 2.3            | 1.9          | 121          | 1.6       | 84             | 7               | 6.5          | 108          | 3.8       | 58             |                 |
| Sylvan Lake                    | SNOTEL | 8420    | 6.6            | 4            | 165          | 4.6       | 115            | 19.7            | 11.2         | 176          | 11.9      | 106            |                 |
| Sylvan Road                    | SNOTEL | 7120    | 6.6            | 3.1          | 213          | 3.5       | 113            | 16.6            | 9            | 184          | 9.1       | 101            |                 |
| Timber Creek                   | SNOTEL | 7950    | 1.2            | 0.7          | 171          | 0.6       | 86             | 4.2             | 3.9          | 108          | 5.4       | 138            |                 |
| Younts Peak                    | SNOTEL | 8350    | 7.1            | 2.8          | 254          | 2.6       | 93             | 12.8            | 7.8          | 164          | 6.4       | 82             |                 |
| <b>Basin Index</b>             |        |         |                |              | <b>178</b>   |           | <b>99</b>      |                 |              | <b>139</b>   |           | <b>84</b>      |                 |
| # of sites                     |        |         |                |              | 15           |           | 15             |                 |              | 15           |           | 15             |                 |

| <b>LITTLE BIGHORN (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Bald Mtn.                       | SNOTEL | 9380    | 3.4            | 2.7          | 126          | 1.5       | 56             | 9.1             | 7.9          | 115          | 4.3       | 54             |                 |
| Burgess Junction                | SNOTEL | 7880    | 2.1            | 1.7          | 124          | 0.9       | 53             | 5.5             | 5.9          | 93           | 4.1       | 69             |                 |
| <b>Basin Index</b>              |        |         |                |              | <b>125</b>   |           | <b>55</b>      |                 |              | <b>106</b>   |           | <b>61</b>      |                 |
| # of sites                      |        |         |                |              | 2            |           | 2              |                 |              | 2            |           | 2              |                 |

| <b>TONGUE RIVER (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Big Goose                     | SNOTEL | 7990    | 2.7            | 1.3          | 208          | 1.1       | 85             | 5.4             | 5.3          | 102          | 2.5       | 47             |                 |
| Bone Springs Div              | SNOTEL | 9350    | 3              | 2.3          | 130          | 1.5       | 65             | 8.2             | 7.2          | 114          | 4.2       | 58             |                 |
| Burgess Junction              | SNOTEL | 7880    | 2.1            | 1.7          | 124          | 0.9       | 53             | 5.5             | 5.9          | 93           | 4.1       | 69             |                 |
| Dome Lake                     | SNOTEL | 8880    | 2.6            | 1.8          | 144          | 0.9       | 50             | 6.6             | 6.7          | 99           | 3         | 45             |                 |
| Little Goose                  | SNOTEL | 8870    | 3.2            |              |              | 1.2       |                | 6.8             |              |              | 3.2       |                |                 |
| Shell Creek                   | SNOTEL | 9580    | 2.3            | 1.9          | 121          | 1.6       | 84             | 7               | 6.5          | 108          | 3.8       | 58             |                 |
| Tie Creek                     | SNOTEL | 6870    | 1.7            | 1.4          | 121          | 0.6       | 43             | 6               | 5.6          | 107          | 2.3       | 41             |                 |
| Sucker Creek                  | SNOTEL | 8880    | 2.6            | 2            | 130          | 1.1       | 55             | 5.7             | 6.7          | 85           | 3.4       | 51             |                 |
| <b>Basin Index</b>            |        |         |                |              | <b>137</b>   |           | <b>62</b>      |                 |              | <b>101</b>   |           | <b>53</b>      |                 |
| # of sites                    |        |         |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |

| <b>POWDER RIVER (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Bear Trap Meadow              | SNOTEL | 8200    | 1.5            | 1            | 150          | 0.9       | 90             | 4               | 4.2          | 95           | 2.7       | 64             |                 |
| Cloud Peak Reservoir          | SNOTEL | 9860    | 3.9            | 1.4          | 279          | 1.5       | 107            | 7.5             | 6.2          | 121          | 4.5       | 73             |                 |
| Grave Springs                 | SNOTEL | 8550    | 1.4            | 1.4          | 100          | 0.6       | 43             | 4.1             | 5.1          | 80           | 2         | 39             |                 |
| Hansen Sawmill                | SNOTEL | 8360    | 2.6            | 1            | 260          | 1         | 100            | 5.2             | 4            | 130          | 2.5       | 63             |                 |
| Middle Powder                 | SNOTEL | 7760    | 1.9            | 1.6          | 119          | 0.7       | 44             | 4.3             | 6            | 72           | 2.2       | 37             |                 |
| Powder River Pass             | SNOTEL | 9480    | 2.1            | 1.9          | 111          | 1.1       | 58             | 5.3             | 6            | 88           | 2.8       | 47             |                 |
| Soldier Park                  | SNOTEL | 8720    | 2.7            |              |              | 0.6       |                | 5.8             |              |              | 2.5       |                |                 |
| <b>Basin Index</b>            |        |         |                |              | <b>161</b>   |           | <b>70</b>      |                 |              | <b>97</b>    |           | <b>53</b>      |                 |
| # of sites                    |        |         |                |              | 6            |           | 6              |                 |              | 6            |           | 6              |                 |

| <b>LOWER YELLOWSTONE MOUNTAIN (Wyoming)</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Bald Mtn.                                   | SNOTEL | 9380    | 3.4            | 2.7          | 126          | 1.5       | 56             | 9.1             | 7.9          | 115          | 4.3       | 54             |                 |
| Bear Trap Meadow                            | SNOTEL | 8200    | 1.5            | 1            | 150          | 0.9       | 90             | 4               | 4.2          | 95           | 2.7       | 64             |                 |
| Big Goose                                   | SNOTEL | 7990    | 2.7            | 1.3          | 208          | 1.1       | 85             | 5.4             | 5.3          | 102          | 2.5       | 47             |                 |

|                      |        |       |     |     |     |     |     |      |      |     |      |     |
|----------------------|--------|-------|-----|-----|-----|-----|-----|------|------|-----|------|-----|
| Blackwater           | SNOTEL | 9780  | 8   | 3.4 | 235 | 5.7 | 168 | 18.5 | 10   | 185 | 12.6 | 126 |
| Bone Springs Div     | SNOTEL | 9350  | 3   | 2.3 | 130 | 1.5 | 65  | 8.2  | 7.2  | 114 | 4.2  | 58  |
| Burgess Junction     | SNOTEL | 7880  | 2.1 | 1.7 | 124 | 0.9 | 53  | 5.5  | 5.9  | 93  | 4.1  | 69  |
| Burroughs Creek      | SNOTEL | 8750  | 6.9 |     |     | 2.7 |     | 10.6 |      |     | 7    |     |
| Castle Creek         | SNOTEL | 8400  | 4.1 |     |     | 1   |     | 6.8  |      |     | 3.7  |     |
| Cloud Peak Reservoir | SNOTEL | 9860  | 3.9 | 1.4 | 279 | 1.5 | 107 | 7.5  | 6.2  | 121 | 4.5  | 73  |
| Cold Springs         | SNOTEL | 9630  | 2.9 | 1.3 | 223 | 1.2 | 92  | 6.6  | 5    | 132 | 3.9  | 78  |
| Deer Park            | SNOTEL | 9700  | 9.3 | 3.4 | 274 | 2.1 | 62  | 13.7 | 9    | 152 | 5.5  | 61  |
| Dome Lake            | SNOTEL | 8880  | 2.6 | 1.8 | 144 | 0.9 | 50  | 6.6  | 6.7  | 99  | 3    | 45  |
| Evening Star         | SNOTEL | 9200  | 8.6 | 4.9 | 176 | 6.1 | 124 | 20.2 | 13.2 | 153 | 14.2 | 108 |
| Grave Springs        | SNOTEL | 8550  | 1.4 | 1.4 | 100 | 0.6 | 43  | 4.1  | 5.1  | 80  | 2    | 39  |
| Hansen Sawmill       | SNOTEL | 8360  | 2.6 | 1   | 260 | 1   | 100 | 5.2  | 4    | 130 | 2.5  | 63  |
| Hobbs Park           | SNOTEL | 10100 | 3.9 | 1.7 | 229 | 1.6 | 94  | 8.8  | 6.2  | 142 | 5    | 81  |
| Kirwin               | SNOTEL | 9550  | 5.4 | 1.6 | 338 | 2.2 | 138 | 9.8  | 5.6  | 175 | 5.6  | 100 |
| Little Goose         | SNOTEL | 8870  | 3.2 |     |     | 1.2 |     | 6.8  |      |     | 3.2  |     |
| Little Warm          | SNOTEL | 9370  | 3.8 | 2   | 190 | 1.9 | 95  | 9    | 6.2  | 145 | 5.9  | 95  |
| Marquette            | SNOTEL | 8760  | 2.7 |     |     | 1.7 |     | 6.7  |      |     | 5.8  |     |
| Middle Powder        | SNOTEL | 7760  | 1.9 | 1.6 | 119 | 0.7 | 44  | 4.3  | 6    | 72  | 2.2  | 37  |
| Owl Creek            | SNOTEL | 8975  | 1.5 | 0.7 | 214 | 0.6 | 86  | 4    | 2.9  | 138 | 2.2  | 76  |
| Powder River Pass    | SNOTEL | 9480  | 2.1 | 1.9 | 111 | 1.1 | 58  | 5.3  | 6    | 88  | 2.8  | 47  |
| Shell Creek          | SNOTEL | 9580  | 2.3 | 1.9 | 121 | 1.6 | 84  | 7    | 6.5  | 108 | 3.8  | 58  |
| Soldier Park         | SNOTEL | 8720  | 2.7 |     |     | 0.6 |     | 5.8  |      |     | 2.5  |     |
| South Pass           | SNOTEL | 9040  | 7.1 | 3.1 | 229 | 1.4 | 45  | 9.6  | 8.4  | 114 | 3.6  | 43  |
| St. Lawrence Alt     | SNOTEL | 8620  | 1.9 | 1.1 | 173 | 0.8 | 73  | 5.6  | 4.3  | 130 | 2.6  | 60  |
| Sucker Creek         | SNOTEL | 8880  | 2.6 | 2   | 130 | 1.1 | 55  | 5.7  | 6.7  | 85  | 3.4  | 51  |
| Sylvan Lake          | SNOTEL | 8420  | 6.6 | 4   | 165 | 4.6 | 115 | 19.7 | 11.2 | 176 | 11.9 | 106 |
| Sylvan Road          | SNOTEL | 7120  | 6.6 | 3.1 | 213 | 3.5 | 113 | 16.6 | 9    | 184 | 9.1  | 101 |
| Tie Creek            | SNOTEL | 6870  | 1.7 | 1.4 | 121 | 0.6 | 43  | 6    | 5.6  | 107 | 2.3  | 41  |
| Timber Creek         | SNOTEL | 7950  | 1.2 | 0.7 | 171 | 0.6 | 86  | 4.2  | 3.9  | 108 | 5.4  | 138 |
| Togwotee Pass        | SNOTEL | 9580  | 8.9 | 4.3 | 207 | 4.6 | 107 | 17.6 | 11.6 | 152 | 11.5 | 99  |
| Townsend Creek       | SNOTEL | 8700  | 2.6 | 1.5 | 173 | 1.4 | 93  | 6.7  | 5.8  | 116 | 3.7  | 64  |
| Sucker Creek         | SNOTEL | 8880  | 2.6 | 2   | 130 | 1.1 | 55  | 5.7  | 6.7  | 85  | 3.4  | 51  |
| Younts Peak          | SNOTEL | 8350  | 7.1 | 2.8 | 254 | 2.6 | 93  | 12.8 | 7.8  | 164 | 6.4  | 82  |

|                    |  |  |  |  |            |  |  |           |  |  |            |  |           |
|--------------------|--|--|--|--|------------|--|--|-----------|--|--|------------|--|-----------|
| <b>Basin Index</b> |  |  |  |  | <b>187</b> |  |  | <b>88</b> |  |  | <b>130</b> |  | <b>75</b> |
| # of sites         |  |  |  |  | 31         |  |  | 31        |  |  | 31         |  | 31        |

| <b>LOWER YELLOWSTONE VALLEY (Wyoming)</b> |      | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---|------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Biddle                                    | COOP | 3330    |                |              | 0.32         |           |                |                 |              | 1.85         |           |                |                 |
| Biddle 8 SW                               | COOP | 3600    |                |              | 0.4          |           | 0.38           | 95              |              | 2.12         |           | 1.23           | 58              |
| Brandenberg                               | COOP | 2770    | 1.08           | 0.55         | 196          | 0.3       | 55             | 2.59            | 2.45         | 106          | 1.16      | 47             |                 |
| Broadus                                   | COOP | 3030    | 0.81           | 0.54         | 150          | 0.11      | 20             | 1.8             | 2.16         | 83           | 0.8       | 37             |                 |
| Busby                                     | COOP | 3430    | 1.48           | 0.59         | 251          | 0.72      | 122            | 4.98            | 2.76         | 180          | 2.01      | 73             |                 |
| Colstrip                                  | COOP | 3220    |                | 0.46         |              | 0.96      | 209            |                 | 2.38         |              | 2.11      | 89             |                 |
| Forsythe                                  | COOP | 2520    | 1.21           | 0.54         | 224          | 0.32      | 59             | 2.96            | 2.45         | 121          | 1.55      | 63             |                 |
| Glendive                                  | COOP | 2080    | 0.87           | 0.38         | 229          | 0.3       | 79             | 1.88            | 1.89         | 99           | 1.09      | 58             |                 |
| Hardin                                    | COOP | 2910    | 1.16           | 0.5          | 232          | 0.37      | 74             | 5.57            | 2.26         | 246          | 1.79      | 79             |                 |
| Hysham                                    | COOP | 2660    | 1.1            | 0.46         | 239          | 0.34      | 74             | 4.15            | 2.22         | 187          | 2.14      | 96             |                 |
| Hysham 25 SSE                             | COOP | 3100    |                | 0.5          |              | 0.39      | 78             |                 | 2.44         |              | 1.64      | 67             |                 |
| Lindsay                                   | COOP | 2690    |                | 0.55         |              | 0.27      | 49             |                 | 2.06         |              | 1.31      | 64             |                 |
| Mildred 5 N                               | COOP | 2510    |                | 0.3          |              | 0.2       | 67             |                 | 1.76         |              | 1.18      | 67             |                 |
| Miles City FAA Airport                    | COOP | 2630    | 0.12           | 0.29         | 41           | 0.02      | 7              | 1.09            | 1.6          | 68           | 1.26      | 79             |                 |
| Mizpah 4 NNW                              | COOP | 2480    | 0.79           | 0.38         | 208          | 0.13      | 34             | 2.19            | 1.88         | 116          | 1.42      | 76             |                 |
| Moorhead 9 NE                             | COOP | 3220    |                | 0.28         |              | 0.61      | 218            |                 | 1.65         |              | 1.39      | 84             |                 |
| Plevna                                    | COOP | 2770    |                | 0.39         |              | 0.15      | 38             |                 | 2.2          |              | 1.46      | 66             |                 |
| Powderville 8 NNE                         | COOP | 2800    | 0.58           | 0.36         | 161          | 0.17      | 47             | 1.95            | 2.04         | 96           | 1.03      | 50             |                 |
| Sidney                                    | COOP | 1920    |                | 0.52         |              | 0.27      | 52             |                 | 2.17         |              | 1.3       | 60             |                 |
| Sonnette 2 WNW                            | COOP | 3900    | 1.25           | 0.46         | 272          | 0.94      | 204            | 2.99            | 2.27         | 132          | 2.19      | 96             |                 |
| Yellowtail Dam                            | COOP | 3300    |                | 0.75         |              | 0.54      | 72             |                 | 3.33         |              | 2.68      | 80             |                 |
| Belltower                                 | COOP | 3300    | 0.42           | 0.51         | 82           | 0.48      | 94             | 2.19            | 1.95         | 112          | 2.29      | 117            |                 |
| Ekalaka                                   | COOP | 3430    | 0.54           | 0.56         | 96           | 0.29      | 52             | 2.7             | 2.76         | 98           | 2.19      | 79             |                 |
| Knobs                                     | COOP | 3000    | 0.83           | 0.44         | 189          | 0.38      | 86             | 2.77            | 2.44         | 114          | 2.58      | 106            |                 |
| Ridgeway 1 S                              | COOP | 3320    | 1.3            | 0.43         | 302          | 0.67      | 156            | 3.32            | 2.02         | 164          | 2.86      | 142            |                 |
| Webster 3 E                               | COOP | 3140    |                | 0.43         |              | 0.28      | 65             |                 | 2.22         |              | 1.56      | 70             |                 |
| Wibaux 2 E                                | COOP | 2670    | 0.59           | 0.27         | 219          | 0.24      | 89             | 2.09            | 2.03         | 103          | 1.66      | 82             |                 |
| Gardiner                                  | COOP | 5280    | 2.46           | 0.4          | 615          | 0.43      | 108            | 7               | 2.07         | 338          | 3.34      | 161            |                 |
| Yellowstone Park                          | COOP | 6230    | 1.88           | 0.81         | 232          | 0.97      | 120            | 7.04            | 3.12         | 226          | 3.79      | 121            |                 |
| Tower Falls                               | COOP | 6270    | 1.4            | 1.4          | 100          | 1.47      | 105            | 6.65            | 4.08         | 163          | 4.94      | 121            |                 |
| Lake Yellowstone                          | COOP | 7770    | 2.64           | 1.63         | 162          | 3.04      | 187            | 9.53            | 4.66         | 205          | 6.48      | 139            |                 |
| Clark 3 NE                                | COOP | 4090    | 0.65           | 0.19         | 342          | 0.38      | 200            | 1.84            | 0.96         | 192          | 1.91      | 199            |                 |
| Deaver                                    | COOP | 4100    | 0.46           | 0.13         | 354          | 0.18      | 138            | 1.87            | 0.75         | 249          | 1.11      | 148            |                 |
| Powell Field Stn                          | COOP | 4370    | 0.13           | 0.13         | 100          | 0.11      | 85             | 1.77            | 0.87         | 203          | 1.17      | 134            |                 |
| Lovell                                    | COOP | 3840    | 0.28           | 0.23         | 122          | 0         | 0              | 2.48            | 1.08         | 230          | 1.2       | 111            |                 |
| Cody                                      | COOP | 5050    |                | 0.33         |              | 0.5       | 152            |                 | 1.7          |              | 2.83      | 166            |                 |
| Buffalo Bill Dam                          | COOP | 5160    | 2.17           | 0.27         | 804          | 0.44      | 163            | 6.27            | 1.76         | 356          | 3.04      | 173            |                 |
| Emblem                                    | COOP | 4450    | 0.63           | 0.16         | 394          | 0.06      | 38             | 2.89            | 1.12         | 258          | 0.83      | 74             |                 |
| Greybull 1 S                              | COOP | 3790    | 0.59           | 0.36         | 164          | 0.09      | 25             | 2.36            | 1.32         | 179          | 0.63      | 48             |                 |
| Shell                                     | COOP | 4280    |                | 0.54         |              | 0.06      | 11             |                 | 2.09         |              | 0.53      | 25             |                 |

|                    |      |      |      |      |            |      |           |      |      |            |      |           |
|--------------------|------|------|------|------|------------|------|-----------|------|------|------------|------|-----------|
| Basin              | COOP | 3840 | 0.65 | 0.37 | 176        | 0.12 | 32        | 3.49 | 1.32 | 264        | 1.38 | 105       |
| Sunshine 2 ENE     | COOP | 6440 | 0.84 | 0.43 | 195        | 0.27 | 63        | 3.36 | 2.04 | 165        | 3    | 147       |
| Worland FAA AP     | COOP | 4170 | 0.19 | 0.23 | 83         | 0.42 | 183       | 3.5  | 1.27 | 276        | 1.43 | 113       |
| Ten Sleep 4 NE     | COOP | 4800 | 1.23 | 0.68 | 181        | 0.49 | 72        | 4.81 | 2.69 | 179        | 1.78 | 66        |
| Black Mountain     | COOP | 5640 |      | 0.63 |            | 1.01 | 160       |      | 3.05 |            | 3.15 | 103       |
| Thermopolis        | COOP | 4310 | 0.35 | 0.46 | 76         | 0.55 | 120       | 3.78 | 2.52 | 150        | 2.62 | 104       |
| Dubois             | COOP | 6960 | 1.05 | 0.28 | 375        | 0.22 | 79        | 3.34 | 1.66 | 201        | 2.02 | 122       |
| Boysen Dam         | COOP | 4640 | 0.4  | 0.41 | 98         | 0.26 | 63        | 3.41 | 1.76 | 194        | 1.3  | 74        |
| Burris             | COOP | 6120 | 0.6  | 0.23 | 261        | 0.05 | 22        | 2.28 | 1.21 | 188        | 1.31 | 108       |
| Diversion Dam      | COOP | 5580 | 0.66 | 0.13 | 508        | 0.13 | 100       | 3.06 | 1.28 | 239        | 1.48 | 116       |
| Pavillion          | COOP | 5440 | 0.56 | 0.24 | 233        | 0.05 | 21        | 2.74 | 1.2  | 228        | 1.37 | 114       |
| Shoshoni           | COOP | 4830 | 0.61 | 0.13 | 469        | 0.02 | 15        | 3.24 | 0.96 | 338        | 0.9  | 94        |
| Riverton USBR      | COOP | 4950 | 0.93 | 0.24 | 388        | 0.09 | 38        | 3.23 | 1.5  | 215        | 1.46 | 97        |
| Lander WSO AP      | COOP | 5560 | 0.9  | 0.58 | 155        | 0.48 | 83        | 3.37 | 2.73 | 123        | 2.56 | 94        |
| Powder River 2     | COOP | 5700 | 0.98 |      |            |      |           | 1.87 |      |            |      |           |
| Midwest            | COOP | 4820 | 0.88 | 0.51 | 173        | 0.6  | 118       | 1.39 | 2.58 | 54         | 2.31 | 90        |
| Kaycee             | COOP | 4660 | 0.8  | 0.31 | 258        | 0.36 | 116       | 1.61 | 1.92 | 84         | 1.38 | 72        |
| Billy Creek        | COOP | 4970 |      | 0.3  |            |      |           |      | 1.72 |            |      |           |
| Buffalo            | COOP | 4670 | 1.37 | 0.39 | 351        | 0.25 | 64        | 4.54 | 1.95 | 233        | 1.51 | 77        |
| Clearmont 5 SW     | COOP | 4060 | 0.65 | 0.37 | 176        | 0.05 | 14        | 2.56 | 2.06 | 124        | 0.42 | 20        |
| Story              | COOP | 5080 | 2.16 | 1.44 | 150        | 0.75 | 52        | 6.15 | 5.85 | 105        | 3.9  | 67        |
| Big Horn           | COOP | 4040 | 0.86 | 0.5  | 172        | 0.49 | 98        | 3.75 | 2.94 | 128        | 2.99 | 102       |
| Sheridan WSO AP    | COOP | 3960 | 1    | 0.56 | 179        | 0.24 | 43        | 3.73 | 2.68 | 139        | 2.15 | 80        |
| Dayton             | COOP | 4060 | 0.98 | 1.07 | 92         | 0.13 | 12        | 4.05 | 3.75 | 108        | 0.49 | 13        |
| Sheridan Field Stn | COOP | 3750 |      | 0.37 |            | 0.65 | 176       |      | 2.19 |            | 0.86 | 39        |
| Leiter 9 N         | COOP | 4200 | 1.22 | 0.48 | 254        | 0.85 | 177       | 2.62 | 2.67 | 98         | 1.96 | 73        |
| <b>Basin Index</b> |      |      |      |      | <b>201</b> |      | <b>86</b> |      |      | <b>160</b> |      | <b>91</b> |
| # of sites         |      |      |      |      | 49         |      | 49        |      |      | 49         |      | 49        |

| <b>LOWER YELLOWSTONE RIVER BASIN (Wyoming)</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Bald Mtn.                                      | SNOTEL  | 9380           | 3.4          | 2.7          | 126       | 1.5            | 56              | 9.1          | 7.9          | 115       | 4.3            | 54              |
| Bear Trap Meadow                               | SNOTEL  | 8200           | 1.5          | 1            | 150       | 0.9            | 90              | 4            | 4.2          | 95        | 2.7            | 64              |
| Big Goose                                      | SNOTEL  | 7990           | 2.7          | 1.3          | 208       | 1.1            | 85              | 5.4          | 5.3          | 102       | 2.5            | 47              |
| Blackwater                                     | SNOTEL  | 9780           | 8            | 3.4          | 235       | 5.7            | 168             | 18.5         | 10           | 185       | 12.6           | 126             |
| Bone Springs Div                               | SNOTEL  | 9350           | 3            | 2.3          | 130       | 1.5            | 65              | 8.2          | 7.2          | 114       | 4.2            | 58              |
| Burgess Junction                               | SNOTEL  | 7880           | 2.1          | 1.7          | 124       | 0.9            | 53              | 5.5          | 5.9          | 93        | 4.1            | 69              |
| Burroughs Creek                                | SNOTEL  | 8750           | 6.9          |              |           | 2.7            |                 | 10.6         |              |           | 7              |                 |
| Castle Creek                                   | SNOTEL  | 8400           | 4.1          |              |           | 1              |                 | 6.8          |              |           | 3.7            |                 |
| Cloud Peak Reservoir                           | SNOTEL  | 9860           | 3.9          | 1.4          | 279       | 1.5            | 107             | 7.5          | 6.2          | 121       | 4.5            | 73              |
| Cold Springs                                   | SNOTEL  | 9630           | 2.9          | 1.3          | 223       | 1.2            | 92              | 6.6          | 5            | 132       | 3.9            | 78              |
| Deer Park                                      | SNOTEL  | 9700           | 9.3          | 3.4          | 274       | 2.1            | 62              | 13.7         | 9            | 152       | 5.5            | 61              |
| Dome Lake                                      | SNOTEL  | 8880           | 2.6          | 1.8          | 144       | 0.9            | 50              | 6.6          | 6.7          | 99        | 3              | 45              |
| Evening Star                                   | SNOTEL  | 9200           | 8.6          | 4.9          | 176       | 6.1            | 124             | 20.2         | 13.2         | 153       | 14.2           | 108             |
| Grave Springs                                  | SNOTEL  | 8550           | 1.4          | 1.4          | 100       | 0.6            | 43              | 4.1          | 5.1          | 80        | 2              | 39              |
| Hansen Sawmill                                 | SNOTEL  | 8360           | 2.6          | 1            | 260       | 1              | 100             | 5.2          | 4            | 130       | 2.5            | 63              |
| Hobbs Park                                     | SNOTEL  | 10100          | 3.9          | 1.7          | 229       | 1.6            | 94              | 8.8          | 6.2          | 142       | 5              | 81              |
| Kirwin   | SNOTEL  | 9550           | 5.4          | 1.6          | 338       | 2.2            | 138             | 9.8          | 5.6          | 175       | 5.6            | 100             |
| Little Goose                                   | SNOTEL  | 8870           | 3.2          |              |           | 1.2            |                 | 6.8          |              |           | 3.2            |                 |
| Little Warm                                    | SNOTEL  | 9370           | 3.8          | 2            | 190       | 1.9            | 95              | 9            | 6.2          | 145       | 5.9            | 95              |
| Marquette                                      | SNOTEL  | 8760           | 2.7          |              |           | 1.7            |                 | 6.7          |              |           | 5.8            |                 |
| Middle Powder                                  | SNOTEL  | 7760           | 1.9          | 1.6          | 119       | 0.7            | 44              | 4.3          | 6            | 72        | 2.2            | 37              |
| Owl Creek                                      | SNOTEL  | 8975           | 1.5          | 0.7          | 214       | 0.6            | 86              | 4            | 2.9          | 138       | 2.2            | 76              |
| Powder River Pass                              | SNOTEL  | 9480           | 2.1          | 1.9          | 111       | 1.1            | 58              | 5.3          | 6            | 88        | 2.8            | 47              |
| Shell Creek                                    | SNOTEL  | 9580           | 2.3          | 1.9          | 121       | 1.6            | 84              | 7            | 6.5          | 108       | 3.8            | 58              |
| Soldier Park                                   | SNOTEL  | 8720           | 2.7          |              |           | 0.6            |                 | 5.8          |              |           | 2.5            |                 |
| South Pass                                     | SNOTEL  | 9040           | 7.1          | 3.1          | 229       | 1.4            | 45              | 9.6          | 8.4          | 114       | 3.6            | 43              |
| St. Lawrence Alt                               | SNOTEL  | 8620           | 1.9          | 1.1          | 173       | 0.8            | 73              | 5.6          | 4.3          | 130       | 2.6            | 60              |
| Sucker Creek                                   | SNOTEL  | 8880           | 2.6          | 2            | 130       | 1.1            | 55              | 5.7          | 6.7          | 85        | 3.4            | 51              |
| Sylvan Lake                                    | SNOTEL  | 8420           | 6.6          | 4            | 165       | 4.6            | 115             | 19.7         | 11.2         | 176       | 11.9           | 106             |
| Sylvan Road                                    | SNOTEL  | 7120           | 6.6          | 3.1          | 213       | 3.5            | 113             | 16.6         | 9            | 184       | 9.1            | 101             |
| Tie Creek                                      | SNOTEL  | 6870           | 1.7          | 1.4          | 121       | 0.6            | 43              | 6            | 5.6          | 107       | 2.3            | 41              |
| Timber Creek                                   | SNOTEL  | 7950           | 1.2          | 0.7          | 171       | 0.6            | 86              | 4.2          | 3.9          | 108       | 5.4            | 138             |
| Togwotee Pass                                  | SNOTEL  | 9580           | 8.9          | 4.3          | 207       | 4.6            | 107             | 17.6         | 11.6         | 152       | 11.5           | 99              |
| Townsend Creek                                 | SNOTEL  | 8700           | 2.6          | 1.5          | 173       | 1.4            | 93              | 6.7          | 5.8          | 116       | 3.7            | 64              |
| Sucker Creek                                   | SNOTEL  | 8880           | 2.6          | 2            | 130       | 1.1            | 55              | 5.7          | 6.7          | 85        | 3.4            | 51              |
| Younts Peak                                    | SNOTEL  | 8350           | 7.1          | 2.8          | 254       | 2.6            | 93              | 12.8         | 7.8          | 164       | 6.4            | 82              |
| Biddle   | COOP    | 3330           |              | 0.32         |           |                |                 |              | 1.85         |           |                |                 |
| Biddle 8 SW                                    | COOP    | 3600           |              | 0.4          |           | 0.38           | 95              |              | 2.12         |           | 1.23           | 58              |
| Brandenberg                                    | COOP    | 2770           | 1.08         | 0.55         | 196       | 0.3            | 55              | 2.59         | 2.45         | 106       | 1.16           | 47              |
| Broadus  | COOP    | 3030           | 0.81         | 0.54         | 150       | 0.11           | 20              | 1.8          | 2.16         | 83        | 0.8            | 37              |
| Busby  | COOP    | 3430           | 1.48         | 0.59         | 251       | 0.72           | 122             | 4.98         | 2.76         | 180       | 2.01           | 73              |
| Colstrip                                       | COOP    | 3220           |              | 0.46         |           | 0.96           | 209             |              | 2.38         |           | 2.11           | 89              |
| Forsythe                                       | COOP    | 2520           | 1.21         | 0.54         | 224       | 0.32           | 59              | 2.96         | 2.45         | 121       | 1.55           | 63              |
| Glendive                                       | COOP    | 2080           | 0.87         | 0.38         | 229       | 0.3            | 79              | 1.88         | 1.89         | 99        | 1.09           | 58              |
| Hardin   | COOP    | 2910           | 1.16         | 0.5          | 232       | 0.37           | 74              | 5.57         | 2.26         | 246       | 1.79           | 79              |
| Hysham   | COOP    | 2660           | 1.1          | 0.46         | 239       | 0.34           | 74              | 4.15         | 2.22         | 187       | 2.14           | 96              |
| Hysham 25 SSE                                  | COOP    | 3100           |              | 0.5          |           | 0.39           | 78              |              | 2.44         |           | 1.64           | 67              |

|                        |      |      |      |      |            |      |           |      |      |            |      |           |
|------------------------|------|------|------|------|------------|------|-----------|------|------|------------|------|-----------|
| Lindsay                | COOP | 2690 |      | 0.55 |            | 0.27 | 49        |      | 2.06 |            | 1.31 | 64        |
| Mildred 5 N            | COOP | 2510 |      | 0.3  |            | 0.2  | 67        |      | 1.76 |            | 1.18 | 67        |
| Miles City FAA Airport | COOP | 2630 | 0.12 | 0.29 | 41         | 0.02 | 7         | 1.09 | 1.6  | 68         | 1.26 | 79        |
| Mizpah 4 NNW           | COOP | 2480 | 0.79 | 0.38 | 208        | 0.13 | 34        | 2.19 | 1.88 | 116        | 1.42 | 76        |
| Moorhead 9 NE          | COOP | 3220 |      | 0.28 |            | 0.61 | 218       |      | 1.65 |            | 1.39 | 84        |
| Plevna                 | COOP | 2770 |      | 0.39 |            | 0.15 | 38        |      | 2.2  |            | 1.46 | 66        |
| Powderville 8 NNE      | COOP | 2800 | 0.58 | 0.36 | 161        | 0.17 | 47        | 1.95 | 2.04 | 96         | 1.03 | 50        |
| Sidney                 | COOP | 1920 |      | 0.52 |            | 0.27 | 52        |      | 2.17 |            | 1.3  | 60        |
| Sonnette 2 WNW         | COOP | 3900 | 1.25 | 0.46 | 272        | 0.94 | 204       | 2.99 | 2.27 | 132        | 2.19 | 96        |
| Yellowtail Dam         | COOP | 3300 |      | 0.75 |            | 0.54 | 72        |      | 3.33 |            | 2.68 | 80        |
| Belltower              | COOP | 3300 | 0.42 | 0.51 | 82         | 0.48 | 94        | 2.19 | 1.95 | 112        | 2.29 | 117       |
| Ekalaka                | COOP | 3430 | 0.54 | 0.56 | 96         | 0.29 | 52        | 2.7  | 2.76 | 98         | 2.19 | 79        |
| Knobs                  | COOP | 3000 | 0.83 | 0.44 | 189        | 0.38 | 86        | 2.77 | 2.44 | 114        | 2.58 | 106       |
| Ridgeway 1 S           | COOP | 3320 | 1.3  | 0.43 | 302        | 0.67 | 156       | 3.32 | 2.02 | 164        | 2.86 | 142       |
| Webster 3 E            | COOP | 3140 |      | 0.43 |            | 0.28 | 65        |      | 2.22 |            | 1.56 | 70        |
| Wibaux 2 E             | COOP | 2670 | 0.59 | 0.27 | 219        | 0.24 | 89        | 2.09 | 2.03 | 103        | 1.66 | 82        |
| Gardiner               | COOP | 5280 | 2.46 | 0.4  | 615        | 0.43 | 108       | 7    | 2.07 | 338        | 3.34 | 161       |
| Yellowstone Park       | COOP | 6230 | 1.88 | 0.81 | 232        | 0.97 | 120       | 7.04 | 3.12 | 226        | 3.79 | 121       |
| Tower Falls            | COOP | 6270 | 1.4  | 1.4  | 100        | 1.47 | 105       | 6.65 | 4.08 | 163        | 4.94 | 121       |
| Lake Yellowstone       | COOP | 7770 | 2.64 | 1.63 | 162        | 3.04 | 187       | 9.53 | 4.66 | 205        | 6.48 | 139       |
| Clark 3 NE             | COOP | 4090 | 0.65 | 0.19 | 342        | 0.38 | 200       | 1.84 | 0.96 | 192        | 1.91 | 199       |
| Deaver                 | COOP | 4100 | 0.46 | 0.13 | 354        | 0.18 | 138       | 1.87 | 0.75 | 249        | 1.11 | 148       |
| Powell Field Stn       | COOP | 4370 | 0.13 | 0.13 | 100        | 0.11 | 85        | 1.77 | 0.87 | 203        | 1.17 | 134       |
| Lovell                 | COOP | 3840 | 0.28 | 0.23 | 122        | 0    | 0         | 2.48 | 1.08 | 230        | 1.2  | 111       |
| Cody                   | COOP | 5050 |      | 0.33 |            | 0.5  | 152       |      | 1.7  |            | 2.83 | 166       |
| Buffalo Bill Dam       | COOP | 5160 | 2.17 | 0.27 | 804        | 0.44 | 163       | 6.27 | 1.76 | 356        | 3.04 | 173       |
| Emblem                 | COOP | 4450 | 0.63 | 0.16 | 394        | 0.06 | 38        | 2.89 | 1.12 | 258        | 0.83 | 74        |
| Greybull 1 S           | COOP | 3790 | 0.59 | 0.36 | 164        | 0.09 | 25        | 2.36 | 1.32 | 179        | 0.63 | 48        |
| Shell                  | COOP | 4280 |      | 0.54 |            | 0.06 | 11        |      | 2.09 |            | 0.53 | 25        |
| Basin                  | COOP | 3840 | 0.65 | 0.37 | 176        | 0.12 | 32        | 3.49 | 1.32 | 264        | 1.38 | 105       |
| Sunshine 2 ENE         | COOP | 6440 | 0.84 | 0.43 | 195        | 0.27 | 63        | 3.36 | 2.04 | 165        | 3    | 147       |
| Worland FAA AP         | COOP | 4170 | 0.19 | 0.23 | 83         | 0.42 | 183       | 3.5  | 1.27 | 276        | 1.43 | 113       |
| Ten Sleep 4 NE         | COOP | 4800 | 1.23 | 0.68 | 181        | 0.49 | 72        | 4.81 | 2.69 | 179        | 1.78 | 66        |
| Black Mountain         | COOP | 5640 |      | 0.63 |            | 1.01 | 160       |      | 3.05 |            | 3.15 | 103       |
| Thermopolis            | COOP | 4310 | 0.35 | 0.46 | 76         | 0.55 | 120       | 3.78 | 2.52 | 150        | 2.62 | 104       |
| Dubois                 | COOP | 6960 | 1.05 | 0.28 | 375        | 0.22 | 79        | 3.34 | 1.66 | 201        | 2.02 | 122       |
| Boysen Dam             | COOP | 4640 | 0.4  | 0.41 | 98         | 0.26 | 63        | 3.41 | 1.76 | 194        | 1.3  | 74        |
| Burris                 | COOP | 6120 | 0.6  | 0.23 | 261        | 0.05 | 22        | 2.28 | 1.21 | 188        | 1.31 | 108       |
| Diversion Dam          | COOP | 5580 | 0.66 | 0.13 | 508        | 0.13 | 100       | 3.06 | 1.28 | 239        | 1.48 | 116       |
| Pavillion              | COOP | 5440 | 0.56 | 0.24 | 233        | 0.05 | 21        | 2.74 | 1.2  | 228        | 1.37 | 114       |
| Shoshoni               | COOP | 4830 | 0.61 | 0.13 | 469        | 0.02 | 15        | 3.24 | 0.96 | 338        | 0.9  | 94        |
| Riverton USBR          | COOP | 4950 | 0.93 | 0.24 | 388        | 0.09 | 38        | 3.23 | 1.5  | 215        | 1.46 | 97        |
| Lander WSO AP          | COOP | 5560 | 0.9  | 0.58 | 155        | 0.48 | 83        | 3.37 | 2.73 | 123        | 2.56 | 94        |
| Powder River 2         | COOP | 5700 | 0.98 |      |            |      |           | 1.87 |      |            |      |           |
| Midwest                | COOP | 4820 | 0.88 | 0.51 | 173        | 0.6  | 118       | 1.39 | 2.58 | 54         | 2.31 | 90        |
| Kaycee                 | COOP | 4660 | 0.8  | 0.31 | 258        | 0.36 | 116       | 1.61 | 1.92 | 84         | 1.38 | 72        |
| Billy Creek            | COOP | 4970 |      | 0.3  |            |      |           |      | 1.72 |            |      |           |
| Buffalo                | COOP | 4670 | 1.37 | 0.39 | 351        | 0.25 | 64        | 4.54 | 1.95 | 233        | 1.51 | 77        |
| Clearmont 5 SW         | COOP | 4060 | 0.65 | 0.37 | 176        | 0.05 | 14        | 2.56 | 2.06 | 124        | 0.42 | 20        |
| Story                  | COOP | 5080 | 2.16 | 1.44 | 150        | 0.75 | 52        | 6.15 | 5.85 | 105        | 3.9  | 67        |
| Big Horn               | COOP | 4040 | 0.86 | 0.5  | 172        | 0.49 | 98        | 3.75 | 2.94 | 128        | 2.99 | 102       |
| Sheridan WSO AP        | COOP | 3960 | 1    | 0.56 | 179        | 0.24 | 43        | 3.73 | 2.68 | 139        | 2.15 | 80        |
| Dayton                 | COOP | 4060 | 0.98 | 1.07 | 92         | 0.13 | 12        | 4.05 | 3.75 | 108        | 0.49 | 13        |
| Sheridan Field Stn     | COOP | 3750 |      | 0.37 |            | 0.65 | 176       |      | 2.19 |            | 0.86 | 39        |
| Leiter 9 N             | COOP | 4200 | 1.22 | 0.48 | 254        | 0.85 | 177       | 2.62 | 2.67 | 98         | 1.96 | 73        |
| <b>Basin Index</b>     |      |      |      |      | <b>191</b> |      | <b>87</b> |      |      | <b>140</b> |      | <b>80</b> |
| # of sites             |      |      |      |      | 80         |      | 80        |      |      | 80         |      | 80        |

| <b>CLARK FORK RIVER BASIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Barker Lakes                  | SNOTEL | 8250    | 2.1            | 2.5          | 84           | 3.6       | 144            | 6.3             | 7.8          | 81           | 9.2       | 118            |                 |
| Basin Creek                   | SNOTEL | 7180    | 1.3            | 1.3          | 100          | 3.3       | 254            | 4.2             | 4.6          | 91           | 8.7       | 189            |                 |
| Bassoo Peak                   | OTHER  | 5150    | 3.3            |              |              | 4.6       |                | 9.7             |              |              | 8.4       |                |                 |
| Black Pine                    | SNOTEL | 7210    | 3.4            | 2.3          | 148          | 2.8       | 122            | 6.3             | 6.3          | 100          | 7         | 111            |                 |
| Combination                   | SNOTEL | 5600    | 2.1            | 1.8          | 117          | 2.4       | 133            | 4.9             | 4.9          | 100          | 6.6       | 135            |                 |
| Copper Bottom                 | SNOTEL | 5200    | 6              | 3.4          | 176          | 3.8       | 112            | 10.9            | 7.9          | 138          | 8.4       | 106            |                 |
| Copper Camp                   | SNOTEL | 6950    | 7              | 5.9          | 119          | 5.2       | 88             | 14.7            | 15.3         | 96           | 13.1      | 86             |                 |
| <b>Basin Index</b>            |        |         |                |              | <b>127</b>   |           | <b>123</b>     |                 |              | <b>101</b>   |           | <b>113</b>     |                 |
| # of sites                    |        |         |                |              | 6            |           | 6              |                 |              | 6            |           | 6              |                 |

| <b>CLARK FORK ab PEND OREILLE LAKE</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Ashley Divide                          | OTHER  | 4820    | 3.2            |              |              | 3.2       |                | 9.1             |              |              | 6.5       |                |                 |
| Badger Pass                            | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6       | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Barker Lakes                           | SNOTEL | 8250    | 2.1            | 2.5          | 84           | 3.6       | 144            | 6.3             | 7.8          | 81           | 9.2       | 118            |                 |
| Basin Creek                            | SNOTEL | 7180    | 1.3            | 1.3          | 100          | 3.3       | 254            | 4.2             | 4.6          | 91           | 8.7       | 189            |                 |
| Bassoo Peak                            | OTHER  | 5150    | 3.3            |              |              | 4.6       |                | 9.7             |              |              | 8.4       |                |                 |
| Bisson Creek                           | SNOTEL | 4920    | 3.1            | 2.7          | 115          | 3.7       | 137            | 12.4            | 7.9          | 157          | 7.3       | 92             |                 |

|                    |        |      |     |     |            |     |            |      |      |            |      |            |
|--------------------|--------|------|-----|-----|------------|-----|------------|------|------|------------|------|------------|
| Black Pine         | SNOTEL | 7210 | 3.4 | 2.3 | 148        | 2.8 | 122        | 6.3  | 6.3  | 100        | 7    | 111        |
| Blacktail Mtn      | SNOTEL | 5650 | 3.1 |     |            | 3.7 |            | 9.2  |      |            | 7    |            |
| Combination        | SNOTEL | 5600 | 2.1 | 1.8 | 117        | 2.4 | 133        | 4.9  | 4.9  | 100        | 6.6  | 135        |
| Copper Bottom      | SNOTEL | 5200 | 6   | 3.4 | 176        | 3.8 | 112        | 10.9 | 7.9  | 138        | 8.4  | 106        |
| Copper Camp        | SNOTEL | 6950 | 7   | 5.9 | 119        | 5.2 | 88         | 14.7 | 15.3 | 96         | 13.1 | 86         |
| <b>Basin Index</b> |        |      |     |     | <b>127</b> |     | <b>119</b> |      |      | <b>107</b> |      | <b>103</b> |
| # of sites         |        |      |     |     | 8          |     | 8          |      |      | 8          |      | 8          |

| <b>COLUMBIA RIVER in MONTANA MOUNTAIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Ashley Divide                             | OTHER  |         | 4820           | 3.2          |              |           | 3.2            |                 | 9.1          |              |           | 6.5            |                 |
| Badger Pass                               | SNOTEL |         | 6900           | 7.4          | 5.7          | 130       | 5.6            | 98              | 15.9         | 15.7         | 101       | 12             | 76              |
| Banfield Mountain                         | SNOTEL |         | 5600           | 4.5          | 4.4          | 102       | 7              | 159             | 16.2         | 11.7         | 138       | 14.2           | 121             |
| Barker Lakes                              | SNOTEL |         | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek                               | SNOTEL |         | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Bassoo Peak                               | OTHER  |         | 5150           | 3.3          |              |           | 4.6            |                 | 9.7          |              |           | 8.4            |                 |
| Bear Mountain                             | SNOTEL |         | 5400           | 8.6          | 11.6         | 74        | 21.2           | 183             | 44.2         | 34           | 130       | 44.3           | 130             |
| Bisson Creek                              | SNOTEL |         | 4920           | 3.1          | 2.7          | 115       | 3.7            | 137             | 12.4         | 7.9          | 157       | 7.3            | 92              |
| Black Pine                                | SNOTEL |         | 7210           | 3.4          | 2.3          | 148       | 2.8            | 122             | 6.3          | 6.3          | 100       | 7              | 111             |
| Blacktail Mtn                             | SNOTEL |         | 5650           | 3.1          |              |           | 3.7            |                 | 9.2          |              |           | 7              |                 |
| Combination                               | SNOTEL |         | 5600           | 2.1          | 1.8          | 117       | 2.4            | 133             | 4.9          | 4.9          | 100       | 6.6            | 135             |
| Copper Bottom                             | SNOTEL |         | 5200           | 6            | 3.4          | 176       | 3.8            | 112             | 10.9         | 7.9          | 138       | 8.4            | 106             |
| Copper Camp                               | SNOTEL |         | 6950           | 7            | 5.9          | 119       | 5.2            | 88              | 14.7         | 15.3         | 96        | 13.1           | 86              |
| Daly Creek                                | SNOTEL |         | 5780           | 2.8          | 2.5          | 112       | 3.3            | 132             | 6.3          | 6.9          | 91        | 7.2            | 104             |
| Dix Hill                                  | MPRC   |         | 6400           |              | 1.27         |           |                |                 |              | 3.53         |           |                |                 |
| Emery Creek                               | SNOTEL |         | 4350           | 4.5          | 4.4          | 102       | 5.9            | 134             | 18.1         | 12           | 151       | 11.3           | 94              |
| Flattop Mtn.                              | SNOTEL |         | 6300           | 9.2          | 8.6          | 107       | 11.9           | 138             | 31.2         | 22.5         | 139       | 25.4           | 113             |
| Garver Creek                              | SNOTEL |         | 4250           | 3.2          | 3.5          | 91        | 5              | 143             | 14.8         | 9.4          | 157       | 13.3           | 141             |
| Grave Creek                               | SNOTEL |         | 4300           | 5            | 5.1          | 98        | 8              | 157             | 23.5         | 16.1         | 146       | 17.5           | 109             |
| Hand Creek                                | SNOTEL |         | 5035           | 4            | 3.1          | 129       | 4.8            | 155             | 10.8         | 8.1          | 133       | 10.4           | 128             |
| Hawkins Lake                              | SNOTEL |         | 6450           | 4            | 4.8          | 83        | 8.2            | 171             | 22.7         | 14.4         | 158       | 19.8           | 138             |
| Hoodoo Basin                              | SNOTEL |         | 6050           | 9.3          | 8.7          | 107       | 12.6           | 145             | 26           | 22.6         | 115       | 23             | 102             |
| Humboldt Gulch                            | SNOTEL |         | 4250           | 6.3          | 6.4          | 98        | 8.5            | 133             | 23           | 18.2         | 126       | 17.6           | 97              |
| Kraft Creek                               | SNOTEL |         | 4750           | 6.3          | 4.6          | 137       | 5.7            | 124             | 16.2         | 12.8         | 127       | 10.7           | 84              |
| Lolo Pass                                 | SNOTEL |         | 5240           | 7.4          | 6.1          | 121       | 8.6            | 141             | 17.9         | 16.2         | 110       | 18.7           | 115             |
| Lookout                                   | SNOTEL |         | 5140           | 5.5          | 7.8          | 71        | 11.4           | 146             | 23.4         | 19.5         | 120       | 20             | 103             |
| Lubrecht Flume                            | SNOTEL |         | 4680           | 2            | 1.9          | 105       | 2.7            | 142             | 7            | 5.4          | 130       | 7.3            | 135             |
| Many Glacier                              | SNOTEL |         | 4900           | 3.9          | 5.1          | 76        | 7.4            | 145             | 20.2         | 16           | 126       | 17             | 106             |
| Moss Peak                                 | SNOTEL |         | 6780           | 8.2          | 6            | 137       | 8.5            | 142             | 24.5         | 17.1         | 143       | 15.8           | 92              |
| N Fk Elk Creek                            | SNOTEL |         | 6250           | 3            | 2.4          | 125       | 3              | 125             | 7.9          | 6.6          | 120       | 7              | 106             |
| Nevada Ridge                              | SNOTEL |         | 7020           | 4.8          | 3            | 160       | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |
| Nez Perce Camp                            | SNOTEL |         | 5650           | 5.6          | 3.6          | 156       | 5.7            | 158             | 11           | 9.9          | 111       | 10.5           | 106             |
| Noisy Basin                               | SNOTEL |         | 6040           | 7.9          | 8.1          | 98        | 11.8           | 146             | 25.6         | 19.9         | 129       | 19             | 95              |
| North Fork Jocko                          | SNOTEL |         | 6330           | 11.4         | 8.4          | 136       | 9.2            | 110             | 28.5         | 23.4         | 122       | 19             | 81              |
| Peterson Meadows                          | SNOTEL |         | 7200           | 2.3          | 1.8          | 128       | 3.4            | 189             | 6            | 5.5          | 109       | 8.5            | 155             |
| Pike Creek                                | SNOTEL |         | 5930           | 7.2          | 5.3          | 136       | 7.2            | 136             | 20.7         | 14.6         | 142       | 13.6           | 93              |
| Poorman Creek                             | SNOTEL |         | 5100           | 9.1          | 9.3          | 98        | 14.3           | 154             | 38.4         | 26.4         | 145       | 31.5           | 119             |
| Rocker Peak                               | SNOTEL |         | 8000           | 2.8          | 2.2          | 127       | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |
| Saddle Mtn.                               | SNOTEL |         | 7940           | 5.1          | 4.5          | 113       | 6.3            | 140             | 8            | 10.7         | 75        | 10.4           | 97              |
| Skalkaho Summit                           | SNOTEL |         | 7250           | 5            | 4.4          | 114       | 5.3            | 120             | 11.1         | 10.8         | 103       | 10.6           | 98              |
| Sleeping Woman                            | SNOTEL |         | 6150           | 5.2          | 3.7          | 141       | 4.3            | 116             | 15           | 10.2         | 147       | 11.1           | 109             |
| Stahl Peak                                | SNOTEL |         | 6030           | 6.4          | 6.2          | 103       | 7.6            | 123             | 26.9         | 18.4         | 146       | 18.1           | 98              |
| Stuart Mountain                           | SNOTEL |         | 7400           | 7.7          | 6.3          | 122       | 7.5            | 119             | 17.8         | 14.9         | 119       | 14.2           | 95              |
| Twelvemile Creek                          | SNOTEL |         | 5600           | 7.8          | 6            | 130       | 9.1            | 152             | 18.4         | 15.6         | 118       | 18.1           | 116             |
| Twin Lakes                                | SNOTEL |         | 6400           | 10.3         | 8.5          | 121       | 11.8           | 139             | 24.2         | 21.7         | 112       | 23             | 106             |
| Warm Springs                              | SNOTEL |         | 7800           | 4.2          | 3.8          | 111       | 4.5            | 118             | 9.9          | 10.7         | 93        | 10.1           | 94              |
| <b>Basin Index</b>                        |        |         |                |              | <b>112</b>   |           | <b>139</b>     |                 |              | <b>124</b>   |           | <b>106</b>     |                 |
| # of sites                                |        |         |                |              | 42           |           | 42             |                 |              | 42           |           | 42             |                 |

| <b>COLUMBIA RIVER in MONTANA VALLEY</b> |      | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---|------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Eureka Ranger Stn                       | COOP |         | 2530           | 1.53         | 1.06         | 144       | 2.69           | 254             | 7.14         | 3.39         | 211       | 5.79           | 171             |
| Libby 1 Ne Ranger Stn                   | COOP |         | 2100           |              | 2.2          |           |                |                 |              | 6.12         |           |                |                 |
| Libby 32 SSE                            | COOP |         | 3600           |              | 2.57         |           | 5.67           | 221             |              | 7.68         |           | 10.12          | 132             |
| Bigfork 13 S                            | COOP |         | 2910           |              | 1.53         |           |                |                 |              | 5.22         |           |                |                 |
| Kalispell WSO Airport                   | COOP |         | 2970           | 1.75         | 1.56         | 112       | 2.43           | 156             | 7.23         | 4            | 181       | 4.04           | 101             |
| Polson Kerr Dam                         | COOP |         | 2730           | 1.06         | 1.05         | 101       | 1.85           | 176             | 6.02         | 3.4          | 177       | 4.31           | 127             |
| Whitefish                               | COOP |         | 3100           |              | 1.98         |           |                |                 |              | 5            |           |                |                 |
| Butte FAA Arpt                          | COOP |         | 5540           | 0.44         | 0.51         | 86        | 0.67           | 131             | 3.22         | 1.89         | 170       | 2.74           | 145             |
| Philipsburg Ranger Stn                  | COOP |         | 5270           |              | 0.59         |           | 1.55           | 263             |              | 2.45         |           | 3.47           | 142             |
| Seeley Lake Ranger Stn                  | COOP |         | 4100           |              | 2.05         |           | 2.77           | 135             |              | 5.9          |           | 7.83           | 133             |
| Darby                                   | COOP |         | 3880           | 1.43         | 1.29         | 111       |                |                 | 3.39         | 3.88         | 87        |                |                 |
| Hamilton                                | COOP |         | 3530           |              | 1.22         |           | 2.19           | 180             |              | 3.15         |           | 4.71           | 150             |
| Stevensville                            | COOP |         | 3380           |              | 1.03         |           | 1.94           | 188             |              | 2.9          |           | 4.09           | 141             |
| Heron 2 NW                              | COOP |         | 2240           | 3.7          | 4.15         | 89        | 6.59           | 159             | 15.91        | 11.45        | 139       | 12.83          | 112             |
| Missoula WSO AP                         | COOP |         | 3200           | 1.49         | 1.04         | 143       | 1.38           | 133             | 4.66         | 2.93         | 159       | 3.39           | 116             |
| Superior                                | COOP |         | 2710           |              | 1.3          |           |                |                 |              | 4.46         |           |                |                 |
| Thompson Falls Power Ho                 | COOP |         | 2380           | 1.99         | 2.35         | 85        | 2.69           | 114             | 9.19         | 6.94         | 132       | 6.07           | 87              |

|                                     |         |                |              |              |           |                |                 |              |              |           |                |                 |            |
|-------------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|------------|
| Trout Creek Ranger Stn              | COOP    | 2360           |              |              |           | 3.5            |                 |              |              |           |                | 9.68            |            |
| <b>Basin Index</b>                  |         |                |              |              |           | <b>102</b>     |                 | <b>156</b>   |              |           |                | <b>157</b>      | <b>115</b> |
| # of sites                          |         |                |              |              |           | 7              |                 | 7            |              |           |                | 7               | 7          |
| <b>COLUMBIA RIVER in MONTANA</b>    | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |            |
| Ashley Divide                       | OTHER   | 4820           | 3.2          |              |           | 3.2            |                 | 9.1          |              |           | 6.5            |                 |            |
| Badger Pass                         | SNOTEL  | 6900           | 7.4          | 5.7          | 130       | 5.6            | 98              | 15.9         | 15.7         | 101       | 12             | 76              |            |
| Banfield Mountain                   | SNOTEL  | 5600           | 4.5          | 4.4          | 102       | 7              | 159             | 16.2         | 11.7         | 138       | 14.2           | 121             |            |
| Barker Lakes                        | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |            |
| Basin Creek                         | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |            |
| Bassoo Peak                         | OTHER   | 5150           | 3.3          |              |           | 4.6            |                 | 9.7          |              |           | 8.4            |                 |            |
| Bear Mountain                       | SNOTEL  | 5400           | 8.6          | 11.6         | 74        | 21.2           | 183             | 44.2         | 34           | 130       | 44.3           | 130             |            |
| Bisson Creek                        | SNOTEL  | 4920           | 3.1          | 2.7          | 115       | 3.7            | 137             | 12.4         | 7.9          | 157       | 7.3            | 92              |            |
| Black Pine                          | SNOTEL  | 7210           | 3.4          | 2.3          | 148       | 2.8            | 122             | 6.3          | 6.3          | 100       | 7              | 111             |            |
| Blacktail Mtn                       | SNOTEL  | 5650           | 3.1          |              |           | 3.7            |                 | 9.2          |              |           | 7              |                 |            |
| Combination                         | SNOTEL  | 5600           | 2.1          | 1.8          | 117       | 2.4            | 133             | 4.9          | 4.9          | 100       | 6.6            | 135             |            |
| Copper Bottom                       | SNOTEL  | 5200           | 6            | 3.4          | 176       | 3.8            | 112             | 10.9         | 7.9          | 138       | 8.4            | 106             |            |
| Copper Camp                         | SNOTEL  | 6950           | 7            | 5.9          | 119       | 5.2            | 88              | 14.7         | 15.3         | 96        | 13.1           | 86              |            |
| Daly Creek                          | SNOTEL  | 5780           | 2.8          | 2.5          | 112       | 3.3            | 132             | 6.3          | 6.9          | 91        | 7.2            | 104             |            |
| Dix Hill                            | MPRC    | 6400           |              | 1.27         |           |                |                 |              | 3.53         |           |                |                 |            |
| Emery Creek                         | SNOTEL  | 4350           | 4.5          | 4.4          | 102       | 5.9            | 134             | 18.1         | 12           | 151       | 11.3           | 94              |            |
| Flattop Mtn.                        | SNOTEL  | 6300           | 9.2          | 8.6          | 107       | 11.9           | 138             | 31.2         | 22.5         | 139       | 25.4           | 113             |            |
| Garver Creek                        | SNOTEL  | 4250           | 3.2          | 3.5          | 91        | 5              | 143             | 14.8         | 9.4          | 157       | 13.3           | 141             |            |
| Grave Creek                         | SNOTEL  | 4300           | 5            | 5.1          | 98        | 8              | 157             | 23.5         | 16.1         | 146       | 17.5           | 109             |            |
| Hand Creek                          | SNOTEL  | 5035           | 4            | 3.1          | 129       | 4.8            | 155             | 10.8         | 8.1          | 133       | 10.4           | 128             |            |
| Hawkins Lake                        | SNOTEL  | 6450           | 4            | 4.8          | 83        | 8.2            | 171             | 22.7         | 14.4         | 158       | 19.8           | 138             |            |
| Hoodoo Basin                        | SNOTEL  | 6050           | 9.3          | 8.7          | 107       | 12.6           | 145             | 26           | 22.6         | 115       | 23             | 102             |            |
| Humboldt Gulch                      | SNOTEL  | 4250           | 6.3          | 6.4          | 98        | 8.5            | 133             | 23           | 18.2         | 126       | 17.6           | 97              |            |
| Kraft Creek                         | SNOTEL  | 4750           | 6.3          | 4.6          | 137       | 5.7            | 124             | 16.2         | 12.8         | 127       | 10.7           | 84              |            |
| Lolo Pass                           | SNOTEL  | 5240           | 7.4          | 6.1          | 121       | 8.6            | 141             | 17.9         | 16.2         | 110       | 18.7           | 115             |            |
| Lookout                             | SNOTEL  | 5140           | 5.5          | 7.8          | 71        | 11.4           | 146             | 23.4         | 19.5         | 120       | 20             | 103             |            |
| Lubrecht Flume                      | SNOTEL  | 4680           | 2            | 1.9          | 105       | 2.7            | 142             | 7            | 5.4          | 130       | 7.3            | 135             |            |
| Many Glacier                        | SNOTEL  | 4900           | 3.9          | 5.1          | 76        | 7.4            | 145             | 20.2         | 16           | 126       | 17             | 106             |            |
| Moss Peak                           | SNOTEL  | 6780           | 8.2          | 6            | 137       | 8.5            | 142             | 24.5         | 17.1         | 143       | 15.8           | 92              |            |
| N Fk Elk Creek                      | SNOTEL  | 6250           | 3            | 2.4          | 125       | 3              | 125             | 7.9          | 6.6          | 120       | 7              | 106             |            |
| Nevada Ridge                        | SNOTEL  | 7020           | 4.8          | 3            | 160       | 3.7            | 123             | 9.2          | 8.1          | 114       | 7.2            | 89              |            |
| Nez Perce Camp                      | SNOTEL  | 5650           | 5.6          | 3.6          | 156       | 5.7            | 158             | 11           | 9.9          | 111       | 10.5           | 106             |            |
| Noisy Basin                         | SNOTEL  | 6040           | 7.9          | 8.1          | 98        | 11.8           | 146             | 25.6         | 19.9         | 129       | 19             | 95              |            |
| North Fork Jocko                    | SNOTEL  | 6330           | 11.4         | 8.4          | 136       | 9.2            | 110             | 28.5         | 23.4         | 122       | 19             | 81              |            |
| Peterson Meadows                    | SNOTEL  | 7200           | 2.3          | 1.8          | 128       | 3.4            | 189             | 6            | 5.5          | 109       | 8.5            | 155             |            |
| Pike Creek                          | SNOTEL  | 5930           | 7.2          | 5.3          | 136       | 7.2            | 136             | 20.7         | 14.6         | 142       | 13.6           | 93              |            |
| Poorman Creek                       | SNOTEL  | 5100           | 9.1          | 9.3          | 98        | 14.3           | 154             | 38.4         | 26.4         | 145       | 31.5           | 119             |            |
| Rocker Peak                         | SNOTEL  | 8000           | 2.8          | 2.2          | 127       | 2.3            | 105             | 5.5          | 6.6          | 83        | 5.5            | 83              |            |
| Saddle Mtn.                         | SNOTEL  | 7940           | 5.1          | 4.5          | 113       | 6.3            | 140             | 8            | 10.7         | 75        | 10.4           | 97              |            |
| Skalkaho Summit                     | SNOTEL  | 7250           | 5            | 4.4          | 114       | 5.3            | 120             | 11.1         | 10.8         | 103       | 10.6           | 98              |            |
| Sleeping Woman                      | SNOTEL  | 6150           | 5.2          | 3.7          | 141       | 4.3            | 116             | 15           | 10.2         | 147       | 11.1           | 109             |            |
| Stahl Peak                          | SNOTEL  | 6030           | 6.4          | 6.2          | 103       | 7.6            | 123             | 26.9         | 18.4         | 146       | 18.1           | 98              |            |
| Stuart Mountain                     | SNOTEL  | 7400           | 7.7          | 6.3          | 122       | 7.5            | 119             | 17.8         | 14.9         | 119       | 14.2           | 95              |            |
| Twelvemile Creek                    | SNOTEL  | 5600           | 7.8          | 6            | 130       | 9.1            | 152             | 18.4         | 15.6         | 118       | 18.1           | 116             |            |
| Twin Lakes                          | SNOTEL  | 6400           | 10.3         | 8.5          | 121       | 11.8           | 139             | 24.2         | 21.7         | 112       | 23             | 106             |            |
| Warm Springs                        | SNOTEL  | 7800           | 4.2          | 3.8          | 111       | 4.5            | 118             | 9.9          | 10.7         | 93        | 10.1           | 94              |            |
| Eureka Ranger Stn                   | COOP    | 2530           | 1.53         | 1.06         | 144       | 2.69           | 254             | 7.14         | 3.39         | 211       | 5.79           | 171             |            |
| Libby 1 Ne Ranger Stn               | COOP    | 2100           |              | 2.2          |           |                |                 |              | 6.12         |           |                |                 |            |
| Libby 32 SSE                        | COOP    | 3600           |              | 2.57         |           | 5.67           | 221             |              | 7.68         |           | 10.12          | 132             |            |
| Bigfork 13 S                        | COOP    | 2910           |              | 1.53         |           |                |                 |              | 5.22         |           |                |                 |            |
| Kalispell WSO Airport               | COOP    | 2970           | 1.75         | 1.56         | 112       | 2.43           | 156             | 7.23         | 4            | 181       | 4.04           | 101             |            |
| Polson Kerr Dam                     | COOP    | 2730           | 1.06         | 1.05         | 101       | 1.85           | 176             | 6.02         | 3.4          | 177       | 4.31           | 127             |            |
| Whitefish                           | COOP    | 3100           |              | 1.98         |           |                |                 |              | 5            |           |                |                 |            |
| Butte FAA Arpt                      | COOP    | 5540           | 0.44         | 0.51         | 86        | 0.67           | 131             | 3.22         | 1.89         | 170       | 2.74           | 145             |            |
| Philipsburg Ranger Stn              | COOP    | 5270           |              | 0.59         |           | 1.55           | 263             |              | 2.45         |           | 3.47           | 142             |            |
| Seeley Lake Ranger Stn              | COOP    | 4100           |              | 2.05         |           | 2.77           | 135             |              | 5.9          |           | 7.83           | 133             |            |
| Darby                               | COOP    | 3880           | 1.43         | 1.29         | 111       |                |                 | 3.39         | 3.88         | 87        |                |                 |            |
| Hamilton                            | COOP    | 3530           |              | 1.22         |           | 2.19           | 180             |              | 3.15         |           | 4.71           | 150             |            |
| Stevensville                        | COOP    | 3380           |              | 1.03         |           | 1.94           | 188             |              | 2.9          |           | 4.09           | 141             |            |
| Heron 2 NW                          | COOP    | 2240           | 3.7          | 4.15         | 89        | 6.59           | 159             | 15.91        | 11.45        | 139       | 12.83          | 112             |            |
| Missoula WSO AP                     | COOP    | 3200           | 1.49         | 1.04         | 143       | 1.38           | 133             | 4.66         | 2.93         | 159       | 3.39           | 116             |            |
| Superior                            | COOP    | 2710           |              | 1.3          |           |                |                 |              | 4.46         |           |                |                 |            |
| Thompson Falls Power Ho             | COOP    | 2380           | 1.99         | 2.35         | 85        | 2.69           | 114             | 9.19         | 6.94         | 132       | 6.07           | 87              |            |
| Trout Creek Ranger Stn              | COOP    | 2360           |              | 3.5          |           |                |                 |              | 9.68         |           |                |                 |            |
| <b>Basin Index</b>                  |         |                |              |              |           | <b>112</b>     |                 | <b>140</b>   |              |           | <b>126</b>     | <b>107</b>      |            |
| # of sites                          |         |                |              |              |           | 49             |                 | 49           |              |           | 49             | 49              |            |
| <b>MISSOURI HEADWATERS MOUNTAIN</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |            |
| Albro Lake                          | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |            |
| Barker Lakes                        | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |            |
| Basin Creek                         | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |            |

|                    |        |      |      |      |            |      |            |      |      |            |      |            |
|--------------------|--------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Beagle Springs     | SNOTEL | 8850 |      | 1.4  |            | 1.8  | 129        |      | 5    |            | 5.5  | 110        |
| Beaver Creek       | SNOTEL | 7850 | 4.8  | 3.7  | 130        | 5.5  | 149        | 15.2 | 9.5  | 160        | 10.2 | 107        |
| Black Bear         | SNOTEL | 8170 | 10.3 | 7.4  | 139        | 10.4 | 141        | 25.2 | 18   | 140        | 18.2 | 101        |
| Bloody Dick        | SNOTEL | 7600 | 3.6  | 2.5  | 144        | 3.8  | 152        | 7.1  | 7.3  | 97         | 8.3  | 114        |
| Brackett Creek     | SNOTEL | 7320 | 4    | 3.9  | 103        | 5.3  | 136        | 12.9 | 11.9 | 108        | 13.5 | 113        |
| Calvert Creek      | SNOTEL | 6430 | 2.7  | 2.2  | 123        | 3.7  | 168        | 5    | 5.4  | 93         | 5.9  | 109        |
| Carrot Basin       | SNOTEL | 9000 | 6.1  | 4.7  | 130        | 6.5  | 138        | 15.9 | 12.3 | 129        | 12.6 | 102        |
| Clover Meadow      | SNOTEL | 8600 | 3.5  | 2.6  | 135        | 3.2  | 123        | 9.2  | 8.2  | 112        | 9    | 110        |
| Clover Meadow      | SNOTEL | 8600 | 3.5  | 2.6  | 135        | 3.2  | 123        | 9.2  | 8.2  | 112        | 9    | 110        |
| Darkhorse Lake     | SNOTEL | 8600 | 7.4  | 4.8  | 154        | 8.4  | 175        | 13.1 | 13   | 101        | 15.7 | 121        |
| Divide             | SNOTEL | 7800 | 1.7  | 1.9  | 89         | 2.8  | 147        | 7.5  | 5.5  | 136        | 6    | 109        |
| Frohner Meadow     | SNOTEL | 6480 | 3.2  | 1.7  | 188        | 2.7  | 159        | 6.2  | 5.2  | 119        | 6.5  | 125        |
| Hebgen Dam         | COOP   | 6490 |      | 3.07 |            | 3.73 | 121        |      | 7.59 |            | 4.96 | 65         |
| Lakeview Ridge     | SNOTEL | 7400 | 2.9  | 2.5  | 116        | 2.5  | 100        | 10.2 | 7.2  | 142        | 7.1  | 99         |
| Lemhi Ridge        | SNOTEL | 8100 | 3.8  | 2    | 190        | 2.5  | 125        | 7    | 6.2  | 113        | 6.6  | 106        |
| Lick Creek         | SNOTEL | 6860 | 2.1  | 2.1  | 100        | 2.1  | 100        | 10.1 | 6.7  | 151        | 7.7  | 115        |
| Lone Mountain      | SNOTEL | 8880 | 3.5  | 2.9  | 121        | 4.1  | 141        | 11.8 | 8.5  | 139        | 9.7  | 114        |
| Lower Twin         | SNOTEL | 7900 | 4.1  | 3.3  | 124        | 5.4  | 164        | 12.3 | 10   | 123        | 10.8 | 108        |
| Madison Plateau    | SNOTEL | 7750 | 6.1  | 5.3  | 115        | 6.1  | 115        | 18.9 | 12.5 | 151        | 11.9 | 95         |
| Moose Creek        | SNOTEL | 6200 | 5.4  | 4    | 135        | 7.1  | 178        | 9.5  | 9.6  | 99         | 12   | 125        |
| Mule Creek         | SNOTEL | 8300 | 4.8  | 2.8  | 171        | 4.1  | 146        | 9.8  | 7.8  | 126        | 8.4  | 108        |
| Rocker Peak        | SNOTEL | 8000 | 2.8  | 2.2  | 127        | 2.3  | 105        | 5.5  | 6.6  | 83         | 5.5  | 83         |
| Sacajawea          | SNOTEL | 6550 | 4.7  | 3.7  | 127        | 4.4  | 119        | 13.8 | 11.3 | 122        | 13   | 115        |
| Saddle Mtn.        | SNOTEL | 7940 | 5.1  | 4.5  | 113        | 6.3  | 140        | 8    | 10.7 | 75         | 10.4 | 97         |
| Short Creek        | SNOTEL | 7000 | 1.5  | 1.1  | 136        | 2    | 182        | 5.3  | 3.9  | 136        | 5.2  | 133        |
| Shower Falls       | SNOTEL | 8100 | 3.6  | 3.5  | 103        | 4.1  | 117        | 15.6 | 10.9 | 143        | 11.2 | 103        |
| Tepee Creek        | SNOTEL | 8000 | 3.2  | 2.7  | 119        | 4.3  | 159        | 8.9  | 7.3  | 122        | 8.4  | 115        |
| West Yellowstone   | SNOTEL | 6700 | 4.4  | 3    | 147        | 3.9  | 130        | 12.9 | 7.2  | 179        | 7.9  | 110        |
| Whiskey Creek      | SNOTEL | 6800 | 5.3  | 4    | 133        | 4.6  | 115        | 13.8 | 9.8  | 141        | 8.7  | 89         |
| White Elephant     | SNOTEL | 7710 | 8.4  | 6    | 140        | 8.5  | 142        | 20.3 | 13.9 | 146        | 14.6 | 105        |
| <b>Basin Index</b> |        |      |      |      | <b>129</b> |      | <b>140</b> |      |      | <b>124</b> |      | <b>109</b> |
| # of sites         |        |      |      |      | 31         |      | 31         |      |      | 31         |      | 31         |

| MISSOURI HEADWATERS VALLEY |      | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|----------------------------|------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Alder 17 S                 | COOP | 5800    |                | 0.46         |              |           | 0.88           | 191             |              | 2.05         |           | 4.11           | 200             |
| Boulder                    | COOP | 4900    |                | 0.33         |              |           | 0.51           | 155             |              | 1.46         |           | 1.5            | 103             |
| Dillon Wmce                | COOP | 5230    | 0.91           | 0.36         | 253          | 1.06      | 294            | 3.45            | 1.72         | 201          | 3.88      | 226            |                 |
| Grant 4 ESE                | COOP | 5820    |                | 0.38         |              |           |                |                 | 1.74         |              |           |                |                 |
| Twin Bridges               | COOP | 4620    | 0.31           | 0.28         | 111          | 0.54      | 193            | 2.81            | 1.36         | 207          | 1.89      | 139            |                 |
| Virginia City              | COOP | 5770    |                | 0.78         |              |           |                |                 | 2.8          |              |           |                |                 |
| Wisdom                     | COOP | 6060    |                | 0.68         |              |           |                |                 | 2.25         |              |           |                |                 |
| Wise River 3 WNW           | COOP | 5740    |                | 0.67         |              | 1.37      | 204            |                 | 2.48         |              | 3.37      | 136            |                 |
| Ennis                      | COOP | 4950    | 0.45           | 0.5          | 90           | 0.67      | 134            | 3.95            | 2.23         | 177          | 2.59      | 116            |                 |
| Hebgen Dam                 | COOP | 6490    |                | 3.07         |              | 3.73      | 121            |                 | 7.59         |              | 4.96      | 65             |                 |
| Norris Madison Pump HS     | COOP | 4750    | 1.75           | 0.6          | 292          | 2.59      | 432            | 5.4             | 2.82         | 191          | 5.75      | 204            |                 |
| Old Faithful               | COOP | 7360    | 4.08           | 3.16         | 129          | 3.07      | 97             | 13.5            | 7.11         | 190          | 6.77      | 95             |                 |
| Belgrade Airport           | COOP | 4450    | 0.46           | 0.52         | 88           | 0.57      | 110            | 3.33            | 2.38         | 140          | 2.85      | 120            |                 |
| Bozeman Montana St Univ    | COOP | 4860    | 1.36           | 0.93         | 146          | 1.54      | 166            | 5.89            | 3.84         | 153          | 4.78      | 124            |                 |
| <b>Basin Index</b>         |      |         |                |              | <b>147</b>   |           | <b>158</b>     |                 |              | <b>179</b>   |           | <b>133</b>     |                 |
| # of sites                 |      |         |                |              | 7            |           | 7              |                 |              | 7            |           | 7              |                 |

| MISSOURI HEADWATERS |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|---------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Albro Lake          | SNOTEL | 8300    | 3.7            | 3.1          | 119          | 4.4       | 142            | 11.4            | 9.6          | 119          | 9.3       | 97             |                 |
| Barker Lakes        | SNOTEL | 8250    | 2.1            | 2.5          | 84           | 3.6       | 144            | 6.3             | 7.8          | 81           | 9.2       | 118            |                 |
| Basin Creek         | SNOTEL | 7180    | 1.3            | 1.3          | 100          | 3.3       | 254            | 4.2             | 4.6          | 91           | 8.7       | 189            |                 |
| Beagle Springs      | SNOTEL | 8850    |                | 1.4          |              | 1.8       | 129            |                 | 5            |              | 5.5       | 110            |                 |
| Beaver Creek        | SNOTEL | 7850    | 4.8            | 3.7          | 130          | 5.5       | 149            | 15.2            | 9.5          | 160          | 10.2      | 107            |                 |
| Black Bear          | SNOTEL | 8170    | 10.3           | 7.4          | 139          | 10.4      | 141            | 25.2            | 18           | 140          | 18.2      | 101            |                 |
| Bloody Dick         | SNOTEL | 7600    | 3.6            | 2.5          | 144          | 3.8       | 152            | 7.1             | 7.3          | 97           | 8.3       | 114            |                 |
| Brackett Creek      | SNOTEL | 7320    | 4              | 3.9          | 103          | 5.3       | 136            | 12.9            | 11.9         | 108          | 13.5      | 113            |                 |
| Calvert Creek       | SNOTEL | 6430    | 2.7            | 2.2          | 123          | 3.7       | 168            | 5               | 5.4          | 93           | 5.9       | 109            |                 |
| Carrot Basin        | SNOTEL | 9000    | 6.1            | 4.7          | 130          | 6.5       | 138            | 15.9            | 12.3         | 129          | 12.6      | 102            |                 |
| Clover Meadow       | SNOTEL | 8600    | 3.5            | 2.6          | 135          | 3.2       | 123            | 9.2             | 8.2          | 112          | 9         | 110            |                 |
| Clover Meadow       | SNOTEL | 8600    | 3.5            | 2.6          | 135          | 3.2       | 123            | 9.2             | 8.2          | 112          | 9         | 110            |                 |
| Darkhorse Lake      | SNOTEL | 8600    | 7.4            | 4.8          | 154          | 8.4       | 175            | 13.1            | 13           | 101          | 15.7      | 121            |                 |
| Divide              | SNOTEL | 7800    | 1.7            | 1.9          | 89           | 2.8       | 147            | 7.5             | 5.5          | 136          | 6         | 109            |                 |
| Frohner Meadow      | SNOTEL | 6480    | 3.2            | 1.7          | 188          | 2.7       | 159            | 6.2             | 5.2          | 119          | 6.5       | 125            |                 |
| Hebgen Dam          | COOP   | 6490    |                | 3.07         |              | 3.73      | 121            |                 | 7.59         |              | 4.96      | 65             |                 |
| Lakeview Ridge      | SNOTEL | 7400    | 2.9            | 2.5          | 116          | 2.5       | 100            | 10.2            | 7.2          | 142          | 7.1       | 99             |                 |
| Lemhi Ridge         | SNOTEL | 8100    | 3.8            | 2            | 190          | 2.5       | 125            | 7               | 6.2          | 113          | 6.6       | 106            |                 |
| Lick Creek          | SNOTEL | 6860    | 2.1            | 2.1          | 100          | 2.1       | 100            | 10.1            | 6.7          | 151          | 7.7       | 115            |                 |
| Lone Mountain       | SNOTEL | 8880    | 3.5            | 2.9          | 121          | 4.1       | 141            | 11.8            | 8.5          | 139          | 9.7       | 114            |                 |
| Lower Twin          | SNOTEL | 7900    | 4.1            | 3.3          | 124          | 5.4       | 164            | 12.3            | 10           | 123          | 10.8      | 108            |                 |
| Madison Plateau     | SNOTEL | 7750    | 6.1            | 5.3          | 115          | 6.1       | 115            | 18.9            | 12.5         | 151          | 11.9      | 95             |                 |
| Moose Creek         | SNOTEL | 6200    | 5.4            | 4            | 135          | 7.1       | 178            | 9.5             | 9.6          | 99           | 12        | 125            |                 |
| Mule Creek          | SNOTEL | 8300    | 4.8            | 2.8          | 171          | 4.1       | 146            | 9.8             | 7.8          | 126          | 8.4       | 108            |                 |

|                         |        |      |      |      |            |      |            |      |      |            |      |            |
|-------------------------|--------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Rocker Peak             | SNOTEL | 8000 | 2.8  | 2.2  | 127        | 2.3  | 105        | 5.5  | 6.6  | 83         | 5.5  | 83         |
| Sacajawea               | SNOTEL | 6550 | 4.7  | 3.7  | 127        | 4.4  | 119        | 13.8 | 11.3 | 122        | 13   | 115        |
| Saddle Mtn.             | SNOTEL | 7940 | 5.1  | 4.5  | 113        | 6.3  | 140        | 8    | 10.7 | 75         | 10.4 | 97         |
| Short Creek             | SNOTEL | 7000 | 1.5  | 1.1  | 136        | 2    | 182        | 5.3  | 3.9  | 136        | 5.2  | 133        |
| Shower Falls            | SNOTEL | 8100 | 3.6  | 3.5  | 103        | 4.1  | 117        | 15.6 | 10.9 | 143        | 11.2 | 103        |
| Tepee Creek             | SNOTEL | 8000 | 3.2  | 2.7  | 119        | 4.3  | 159        | 8.9  | 7.3  | 122        | 8.4  | 115        |
| West Yellowstone        | SNOTEL | 6700 | 4.4  | 3    | 147        | 3.9  | 130        | 12.9 | 7.2  | 179        | 7.9  | 110        |
| Whiskey Creek           | SNOTEL | 6800 | 5.3  | 4    | 133        | 4.6  | 115        | 13.8 | 9.8  | 141        | 8.7  | 89         |
| White Elephant          | SNOTEL | 7710 | 8.4  | 6    | 140        | 8.5  | 142        | 20.3 | 13.9 | 146        | 14.6 | 105        |
| Alder 17 S              | COOP   | 5800 |      | 0.46 |            | 0.88 | 191        |      | 2.05 |            | 4.11 | 200        |
| Boulder                 | COOP   | 4900 |      | 0.33 |            | 0.51 | 155        |      | 1.46 |            | 1.5  | 103        |
| Dillon Wmce             | COOP   | 5230 | 0.91 | 0.36 | 253        | 1.06 | 294        | 3.45 | 1.72 | 201        | 3.88 | 226        |
| Grant 4 ESE             | COOP   | 5820 |      | 0.38 |            |      |            |      | 1.74 |            |      |            |
| Twin Bridges            | COOP   | 4620 | 0.31 | 0.28 | 111        | 0.54 | 193        | 2.81 | 1.36 | 207        | 1.89 | 139        |
| Virginia City           | COOP   | 5770 |      | 0.78 |            |      |            |      | 2.8  |            |      |            |
| Wisdom                  | COOP   | 6060 |      | 0.68 |            |      |            |      | 2.25 |            |      |            |
| Wise River 3 WNW        | COOP   | 5740 |      | 0.67 |            | 1.37 | 204        |      | 2.48 |            | 3.37 | 136        |
| Ennis                   | COOP   | 4950 | 0.45 | 0.5  | 90         | 0.67 | 134        | 3.95 | 2.23 | 177        | 2.59 | 116        |
| Hebgen Dam              | COOP   | 6490 |      | 3.07 |            | 3.73 | 121        |      | 7.59 |            | 4.96 | 65         |
| Norris Madison Pump HS  | COOP   | 4750 | 1.75 | 0.6  | 292        | 2.59 | 432        | 5.4  | 2.82 | 191        | 5.75 | 204        |
| Old Faithful            | COOP   | 7360 | 4.08 | 3.16 | 129        | 3.07 | 97         | 13.5 | 7.11 | 190        | 6.77 | 95         |
| Belgrade Airport        | COOP   | 4450 | 0.46 | 0.52 | 88         | 0.57 | 110        | 3.33 | 2.38 | 140        | 2.85 | 120        |
| Bozeman Montana St Univ | COOP   | 4860 | 1.36 | 0.93 | 146        | 1.54 | 166        | 5.89 | 3.84 | 153        | 4.78 | 124        |
| <b>Basin Index</b>      |        |      |      |      | <b>130</b> |      | <b>141</b> |      |      | <b>128</b> |      | <b>111</b> |
| # of sites              |        |      |      |      | 38         |      | 38         |      |      | 38         |      | 38         |

| MISSOURI RIVER BASIN MOUNTAIN |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Albro Lake                    | SNOTEL | 8300    | 3.7            | 3.1          | 119          | 4.4       | 142            | 11.4            | 9.6          | 119          | 9.3       | 97             |                 |
| Badger Pass                   | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6       | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Barker Lakes                  | SNOTEL | 8250    | 2.1            | 2.5          | 84           | 3.6       | 144            | 6.3             | 7.8          | 81           | 9.2       | 118            |                 |
| Basin Creek                   | SNOTEL | 7180    | 1.3            | 1.3          | 100          | 3.3       | 254            | 4.2             | 4.6          | 91           | 8.7       | 189            |                 |
| Beagle Springs                | SNOTEL | 8850    |                | 1.4          |              | 1.8       | 129            |                 | 5            |              | 5.5       | 110            |                 |
| Beaver Creek                  | SNOTEL | 7850    | 4.8            | 3.7          | 130          | 5.5       | 149            | 15.2            | 9.5          | 160          | 10.2      | 107            |                 |
| Black Bear                    | SNOTEL | 8170    | 10.3           | 7.4          | 139          | 10.4      | 141            | 25.2            | 18           | 140          | 18.2      | 101            |                 |
| Bloody Dick                   | SNOTEL | 7600    | 3.6            | 2.5          | 144          | 3.8       | 152            | 7.1             | 7.3          | 97           | 8.3       | 114            |                 |
| Boulder Mountain              | SNOTEL | 7950    | 3.5            | 3.6          | 97           | 5.6       | 156            | 11.3            | 9.8          | 115          | 10.5      | 107            |                 |
| Boxelder Creek                | MPRC   | 5100    |                | 1.21         |              | 0.7       | 58             |                 | 3.77         |              | 2.89      | 77             |                 |
| Brackett Creek                | SNOTEL | 7320    | 4              | 3.9          | 103          | 5.3       | 136            | 12.9            | 11.9         | 108          | 13.5      | 113            |                 |
| Calvert Creek                 | SNOTEL | 6430    | 2.7            | 2.2          | 123          | 3.7       | 168            | 5               | 5.4          | 93           | 5.9       | 109            |                 |
| Carrot Basin                  | SNOTEL | 9000    | 6.1            | 4.7          | 130          | 6.5       | 138            | 15.9            | 12.3         | 129          | 12.6      | 102            |                 |
| Clover Meadow                 | SNOTEL | 8600    | 3.5            | 2.6          | 135          | 3.2       | 123            | 9.2             | 8.2          | 112          | 9         | 110            |                 |
| Crystal Lake                  | SNOTEL | 6050    | 2.1            | 2.7          | 78           | 2.8       | 104            | 11.9            | 8.3          | 143          | 8.8       | 106            |                 |
| Daisy Peak                    | SNOTEL | 7600    | 1.7            | 1.8          | 94           | 3         | 167            | 4.8             | 5.4          | 89           | 6.2       | 115            |                 |
| Darkhorse Lake                | SNOTEL | 8600    | 7.4            | 4.8          | 154          | 8.4       | 175            | 13.1            | 13           | 101          | 15.7      | 121            |                 |
| Deadman Creek                 | SNOTEL | 6450    | 1.5            | 2            | 75           | 2.6       | 130            | 4.8             | 5.8          | 83           | 5.5       | 95             |                 |
| Divide                        | SNOTEL | 7800    | 1.7            | 1.9          | 89           | 2.8       | 147            | 7.5             | 5.5          | 136          | 6         | 109            |                 |
| Dupuyer Creek                 | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3       | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| Elk Peak                      | SNOTEL | 7600    | 1.8            |              |              | 3.6       |                | 6               |              |              | 7.4       |                |                 |
| Frohner Meadow                | SNOTEL | 6480    | 3.2            | 1.7          | 188          | 2.7       | 159            | 6.2             | 5.2          | 119          | 6.5       | 125            |                 |
| Hebgen Dam                    | COOP   | 6490    |                | 3.07         |              | 3.73      | 121            |                 | 7.59         |              | 4.96      | 65             |                 |
| Highwood Divide               | MPRC   | 5650    |                | 1.08         |              | 1.29      | 119            |                 | 3.83         |              | 4.01      | 105            |                 |
| Highwood Station              | MPRC   | 4600    |                | 1.04         |              | 1.38      | 133            |                 | 3.95         |              | 4.28      | 108            |                 |
| Lakeview Ridge                | SNOTEL | 7400    | 2.9            | 2.5          | 116          | 2.5       | 100            | 10.2            | 7.2          | 142          | 7.1       | 99             |                 |
| Lemhi Ridge                   | SNOTEL | 8100    | 3.8            | 2            | 190          | 2.5       | 125            | 7               | 6.2          | 113          | 6.6       | 106            |                 |
| Lick Creek                    | SNOTEL | 6860    | 2.1            | 2.1          | 100          | 2.1       | 100            | 10.1            | 6.7          | 151          | 7.7       | 115            |                 |
| Lone Mountain                 | SNOTEL | 8880    | 3.5            | 2.9          | 121          | 4.1       | 141            | 11.8            | 8.5          | 139          | 9.7       | 114            |                 |
| Lower Twin                    | SNOTEL | 7900    | 4.1            | 3.3          | 124          | 5.4       | 164            | 12.3            | 10           | 123          | 10.8      | 108            |                 |
| Madison Plateau               | SNOTEL | 7750    | 6.1            | 5.3          | 115          | 6.1       | 115            | 18.9            | 12.5         | 151          | 11.9      | 95             |                 |
| Moose Creek                   | SNOTEL | 6200    | 5.4            | 4            | 135          | 7.1       | 178            | 9.5             | 9.6          | 99           | 12        | 125            |                 |
| Mount Lockhart                | SNOTEL | 6400    | 6              | 4.4          | 136          | 4.3       | 98             | 13.3            | 12.1         | 110          | 10.1      | 83             |                 |
| Mule Creek                    | SNOTEL | 8300    | 4.8            | 2.8          | 171          | 4.1       | 146            | 9.8             | 7.8          | 126          | 8.4       | 108            |                 |
| Onion Park                    | SNOTEL | 7410    | 3.3            | 3.1          | 106          | 3.8       | 123            | 9               | 9            | 100          | 8.7       | 97             |                 |
| Pickfoot Creek                | SNOTEL | 6650    | 2.9            | 2.4          | 121          | 3.9       | 163            | 9.7             | 7.3          | 133          | 8.4       | 115            |                 |
| Porcupine                     | SNOTEL | 6500    | 1.7            | 1.8          | 94           | 2.2       | 122            | 5.5             | 5.7          | 96           | 6.5       | 114            |                 |
| Rocker Peak                   | SNOTEL | 8000    | 2.8            | 2.2          | 127          | 2.3       | 105            | 5.5             | 6.6          | 83           | 5.5       | 83             |                 |
| Rocky Boy                     | SNOTEL | 4700    | 3              | 1.7          | 176          | 1.6       | 94             | 11.3            | 5.1          | 222          | 5.7       | 112            |                 |
| Sacajawea                     | SNOTEL | 6550    | 4.7            | 3.7          | 127          | 4.4       | 119            | 13.8            | 11.3         | 122          | 13        | 115            |                 |
| Short Creek                   | SNOTEL | 7000    | 1.5            | 1.1          | 136          | 2         | 182            | 5.3             | 3.9          | 136          | 5.2       | 133            |                 |
| Shower Falls                  | SNOTEL | 8100    | 3.6            | 3.5          | 103          | 4.1       | 117            | 15.6            | 10.9         | 143          | 11.2      | 103            |                 |
| Spur Park                     | SNOTEL | 8100    | 2.9            | 3            | 97           | 4.2       | 140            | 7.2             | 8            | 90           | 7.6       | 95             |                 |
| Stringer Creek                | SNOTEL | 6550    | 1.7            | 2.2          | 77           | 2.7       | 123            | 6.1             | 6.7          | 91           | 5.7       | 85             |                 |
| Taylor Road                   | MPRC   | 4080    |                | 1.18         |              | 0.39      | 33             |                 | 3.48         |              | 2.91      | 84             |                 |
| Tepee Creek                   | SNOTEL | 8000    | 3.2            | 2.7          | 119          | 4.3       | 159            | 8.9             | 7.3          | 122          | 8.4       | 115            |                 |
| Tizer Basin                   | SNOTEL | 6880    | 2.7            | 1.6          | 169          | 2.5       | 156            | 5.8             | 5.4          | 107          | 5.9       | 109            |                 |
| Waldron                       | SNOTEL | 5600    | 4.2            | 2.9          | 145          | 2.5       | 86             | 9.7             | 8.3          | 117          | 7.4       | 89             |                 |
| West Yellowstone              | SNOTEL | 6700    | 4.4            | 3            | 147          | 3.9       | 130            | 12.9            | 7.2          | 179          | 7.9       | 110            |                 |
| Whiskey Creek                 | SNOTEL | 6800    | 5.3            | 4            | 133          | 4.6       | 115            | 13.8            | 9.8          | 141          | 8.7       | 89             |                 |



|                    |        |      |     |     |            |     |            |      |      |            |      |            |
|--------------------|--------|------|-----|-----|------------|-----|------------|------|------|------------|------|------------|
| White Elephant     | SNOTEL | 7710 | 8.4 | 6   | 140        | 8.5 | 142        | 20.3 | 13.9 | 146        | 14.6 | 105        |
| Wood Creek         | SNOTEL | 5960 | 3.2 | 2.7 | 119        | 2.6 | 96         | 9    | 7.8  | 115        | 7.1  | 91         |
| <b>Basin Index</b> |        |      |     |     | <b>125</b> |     | <b>133</b> |      |      | <b>121</b> |      | <b>105</b> |
| # of sites         |        |      |     |     | 45         |     | 45         |      |      | 45         |      | 45         |

| <b>MISSOURI RIVER BASIN VALLEY</b> |         |                |              |              |           |                |                 |              |              |           |                |                 |
|------------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
|                                    | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Alder 17 S                         | COOP    | 5800           |              | 0.46         |           | 0.88           | 191             |              | 2.05         |           | 4.11           | 200             |
| Boulder                            | COOP    | 4900           |              | 0.33         |           | 0.51           | 155             |              | 1.46         |           | 1.5            | 103             |
| Dillon Wmce                        | COOP    | 5230           | 0.91         | 0.36         | 253       | 1.06           | 294             | 3.45         | 1.72         | 201       | 3.88           | 226             |
| Grant 4 ESE                        | COOP    | 5820           |              | 0.38         |           |                |                 |              | 1.74         |           |                |                 |
| Twin Bridges                       | COOP    | 4620           | 0.31         | 0.28         | 111       | 0.54           | 193             | 2.81         | 1.36         | 207       | 1.89           | 139             |
| Virginia City                      | COOP    | 5770           |              | 0.78         |           |                |                 |              | 2.8          |           |                |                 |
| Wisdom                             | COOP    | 6060           |              | 0.68         |           |                |                 |              | 2.25         |           |                |                 |
| Wise River 3 WNW                   | COOP    | 5740           |              | 0.67         |           | 1.37           | 204             |              | 2.48         |           | 3.37           | 136             |
| Ennis                              | COOP    | 4950           | 0.45         | 0.5          | 90        | 0.67           | 134             | 3.95         | 2.23         | 177       | 2.59           | 116             |
| Hebgen Dam                         | COOP    | 6490           |              | 3.07         |           | 3.73           | 121             |              | 7.59         |           | 4.96           | 65              |
| Norris Madison Pump HS             | COOP    | 4750           | 1.75         | 0.6          | 292       | 2.59           | 432             | 5.4          | 2.82         | 191       | 5.75           | 204             |
| Old Faithful                       | COOP    | 7360           | 4.08         | 3.16         | 129       | 3.07           | 97              | 13.5         | 7.11         | 190       | 6.77           | 95              |
| Belgrade Airport                   | COOP    | 4450           | 0.46         | 0.52         | 88        | 0.57           | 110             | 3.33         | 2.38         | 140       | 2.85           | 120             |
| Bozeman Montana St Univ            | COOP    | 4860           | 1.36         | 0.93         | 146       | 1.54           | 166             | 5.89         | 3.84         | 153       | 4.78           | 124             |
| Lenep 6 WSW                        | COOP    | 5880           |              | 0.79         |           | 2.44           | 309             |              | 2.92         |           | 4.44           | 152             |
| Neihart 8 NNW                      | COOP    | 5230           |              | 1.02         |           | 1.31           | 128             |              | 3.39         |           | 4.37           | 129             |
| Denton 1 NNE                       | COOP    | 3620           |              | 0.43         |           |                |                 |              | 1.98         |           |                |                 |
| Lewistown 10 S                     | COOP    | 4910           |              | 1.09         |           | 1.31           | 120             |              | 3.7          |           | 3.99           | 108             |
| Lewistown FAA AP                   | COOP    | 4130           | 0.33         | 0.66         | 50        | 0.67           | 102             | 4.4          | 2.5          | 176       | 2.07           | 83              |
| Moccasin Experiment Stn            | COOP    | 4300           |              | 0.48         |           | 0.4            | 83              |              | 2.01         |           | 1.48           | 74              |
| Stanford                           | COOP    | 4860           |              | 0.67         |           | 1.23           | 184             |              | 2.38         |           | 2.35           | 99              |
| Grass Range                        | COOP    | 3480           |              | 0.66         |           |                |                 |              | 2.34         |           |                |                 |
| Harlowton                          | COOP    | 4140           |              | 0.44         |           | 0.2            | 45              |              | 1.59         |           | 1.85           | 116             |
| Judith Gap                         | COOP    | 4690           | 1.06         | 0.33         | 321       | 0.69           | 209             | 3.81         | 1.47         | 259       | 3.18           | 216             |
| Judith Gap 13 E                    | COOP    | 5110           | 0.57         | 0.65         | 88        | 0.48           | 74              | 3.7          | 1.94         | 191       | 2.44           | 126             |
| Melstone                           | COOP    | 2920           | 0.32         | 0.61         | 52        | 0.56           | 92              | 2.99         | 2.36         | 127       | 3.29           | 139             |
| Mosby 2 ENE                        | COOP    | 2750           |              | 0.42         |           | 0.48           | 114             |              | 1.84         |           | 4.41           | 240             |
| Roundup                            | COOP    | 3230           |              | 0.7          |           | 0.82           | 117             |              | 2.17         |           | 3.57           | 165             |
| Ryegate 18 NNW                     | COOP    | 4440           | 0.76         | 0.43         | 177       | 0.91           | 212             | 3.3          | 1.72         | 192       | 3.61           | 210             |
| Fairfield                          | COOP    | 3980           |              | 0.34         |           | 0.52           | 153             |              | 1.35         |           | 1.92           | 142             |
| Gibson Dam                         | COOP    | 4590           |              | 0.62         |           | 1              | 161             |              | 2.3          |           | 1.99           | 87              |
| Choteau Airport                    | COOP    | 3950           | 0.52         | 0.24         | 217       | 0.42           | 175             | 2.2          | 1.03         | 214       | 1.45           | 141             |
| Chester                            | COOP    | 3170           |              | 0.48         |           | 0.41           | 85              |              | 1.41         |           | 1.81           | 128             |
| Conrad                             | COOP    | 3540           | 0.6          | 0.37         | 162       | 0.43           | 116             | 2.13         | 1.41         | 151       | 2.34           | 166             |
| Cut Bank FAA Airport               | COOP    | 3840           | 0.1          | 0.22         | 45        | 0.22           | 100             | 1.43         | 1.02         | 140       | 1.58           | 155             |
| East Glacier                       | COOP    | 4810           |              | 2.44         |           | 2.46           | 101             |              | 6.78         |           | 6.15           | 91              |
| Ethridge                           | COOP    | 3540           |              | 0.15         |           |                |                 |              | 0.97         |           |                |                 |
| Goldbutte 7 N                      | COOP    | 3500           |              | 0.47         |           | 0.31           | 66              |              | 1.83         |           | 3.18           | 174             |
| Summit                             | COOP    | 5230           | 1.97         | 3.69         | 53        | 3.54           | 96              | 12.93        | 11.02        | 117       | 7.91           | 72              |
| Swift Dam                          | COOP    | 4780           | 1.94         | 1.4          | 139       | 2.09           | 149             | 5.5          | 4.63         | 119       | 6.62           | 143             |
| Bredette                           | COOP    | 2690           |              | 0.34         |           | 0.39           | 115             |              | 1.59         |           | 2.02           | 127             |
| Brusett 3 W                        | COOP    | 3270           |              | 0.52         |           | 0.55           | 106             |              | 2.25         |           | 3.57           | 159             |
| Cascade 5 S                        | COOP    | 3360           |              | 0.58         |           | 1.42           | 245             |              | 2.35         |           | 3.41           | 145             |
| Cascade 20 SSE                     | COOP    | 4600           |              | 0.5          |           |                |                 |              | 2.05         |           |                |                 |
| Circle                             | COOP    | 2440           | 0.57         | 0.48         | 119       | 0.43           | 90              | 1.82         | 1.75         | 104       | 2.03           | 116             |
| Cohagen                            | COOP    | 2710           |              | 0.38         |           | 0.55           | 145             |              | 1.75         |           | 2.9            | 166             |
| Content 3 SSE                      | COOP    | 2340           |              | 0.46         |           | 0.3            | 65              |              | 1.72         |           | 2.98           | 173             |
| Culbertson                         | COOP    | 1920           |              | 0.39         |           | 0.43           | 110             |              | 1.71         |           | 1.19           | 70              |
| Fort Benton                        | COOP    | 2640           | 0.3          | 0.54         | 56        | 0.51           | 94              | 2.85         | 1.9          | 150       | 2.28           | 120             |
| Great Falls Wscmo Airpo            | COOP    | 3660           | 0.89         | 0.55         | 162       | 1.07           | 195             | 2.93         | 2            | 147       | 5.1            | 255             |
| Helena WSO                         | COOP    | 3830           | 1.28         | 0.4          | 320       | 0.74           | 185             | 2.98         | 1.57         | 190       | 1.7            | 108             |
| Holter Dam                         | COOP    | 3490           |              | 0.4          |           | 1.11           | 278             |              | 1.72         |           | 2.98           | 173             |
| Jordan                             | COOP    | 2590           |              | 0.41         |           | 0.62           | 151             |              | 1.72         |           | 3.61           | 210             |
| Loma 1 WNW                         | COOP    | 2580           | 0.43         | 0.39         | 110       | 0.64           | 164             | 4.03         | 1.65         | 244       | 2.59           | 157             |
| Medicine Lake 3 SE                 | COOP    | 1950           |              | 0.36         |           | 0.23           | 64              |              | 1.57         |           | 0.91           | 58              |
| Plentywood                         | COOP    | 2040           | 1.73         | 0.35         | 494       | 0.76           | 217             | 5.28         | 1.7          | 311       | 2.28           | 134             |
| Raymond Border Stn                 | COOP    | 2350           |              | 0.46         |           |                |                 |              | 1.69         |           |                |                 |
| Scobey 4 NW                        | COOP    | 2370           |              | 0.29         |           | 0.23           | 79              |              | 1.38         |           | 1.96           | 142             |
| Shonkin 7 S                        | COOP    | 4300           |              | 0.93         |           | 1.36           | 146             |              | 3.8          |           | 5.08           | 134             |
| Townsend                           | COOP    | 3840           | 0.54         | 0.3          | 180       |                |                 | 2.13         | 1.22         | 175       |                |                 |
| Trident                            | COOP    | 4040           | 0.76         | 0.58         | 131       | 0.82           | 141             | 3.06         | 2.15         | 142       | 3.59           | 167             |
| Vida 6 NE                          | COOP    | 2400           |              | 0.5          |           | 0.5            | 100             |              | 1.97         |           | 2              | 102             |
| Westby                             | COOP    | 2110           |              | 0.39         |           | 0.73           | 187             |              | 1.77         |           | 1.58           | 89              |
| Wolf Point                         | COOP    | 2010           | 0.61         | 0.4          | 153       | 0.71           | 178             | 1.49         | 1.8          | 83        | 2.89           | 161             |
| St Mary                            | COOP    | 4560           |              | 2.21         |           |                |                 |              | 6.73         |           |                |                 |
| Chinook                            | COOP    | 2340           | 0.06         | 0.48         | 13        | 0.16           | 33              | 4.96         | 1.74         | 285       | 2.56           | 147             |
| Fort Assiniboine                   | COOP    | 2610           |              | 0.43         |           | 0.33           | 77              |              | 1.71         |           | 2.72           | 159             |
| Guilford                           | COOP    | 2820           |              | 0.33         |           | 0.37           | 112             |              | 1.42         |           | 1.72           | 121             |
| Glasgow WSO Airport                | COOP    | 2280           | 0.36         | 0.4          | 90        | 0.71           | 178             | 3.53         | 1.55         | 228       | 2.98           | 192             |
| Havre WSO AP                       | COOP    | 2580           | 0.47         | 0.4          | 118       | 0.42           | 105             | 3.99         | 1.41         | 283       | 1.93           | 137             |
| Hingham 11 N                       | COOP    | 3100           | 0.25         | 0.22         | 114       | 0.45           | 205             | 2.93         | 1.12         | 262       | 2.06           | 184             |

|              |      |      |  |      |  |      |     |  |      |  |      |     |
|--------------|------|------|--|------|--|------|-----|--|------|--|------|-----|
| Kremlin      | COOP | 2860 |  | 0.41 |  |      |     |  | 1.5  |  |      |     |
| Malta 7 E    | COOP | 2250 |  | 0.27 |  | 0.48 | 178 |  | 1.5  |  | 2.48 | 165 |
| Opheim 10 N  | COOP | 2980 |  | 0.23 |  | 0.65 | 283 |  | 1.18 |  | 3.47 | 294 |
| Opheim 16 SE | COOP | 2950 |  | 0.22 |  | 0.28 | 127 |  | 1.15 |  | 2.29 | 199 |
| Simpson 6 NW | COOP | 2740 |  | 0.34 |  | 0.13 | 38  |  | 1.24 |  | 1.64 | 132 |
| Turner 11 N  | COOP | 2980 |  | 0.36 |  | 0.47 | 131 |  | 1.33 |  | 2.08 | 156 |

|                    |  |  |  |  |  |            |            |  |  |            |            |  |
|--------------------|--|--|--|--|--|------------|------------|--|--|------------|------------|--|
| <b>Basin Index</b> |  |  |  |  |  | <b>125</b> | <b>136</b> |  |  | <b>170</b> | <b>134</b> |  |
| # of sites         |  |  |  |  |  | 29         | 29         |  |  | 29         | 29         |  |

| <b>MISSOURI RIVER BASIN</b> | Network | Elevation<br>(ft) | Current<br>(in) | Average<br>(in) | %<br>Average | Last Year<br>(in) | Last Year<br>% Avg | Current<br>(in) | Average<br>(in) | %<br>Average | Last Year<br>(in) | Last Year<br>% Avg |
|-----------------------------|---------|-------------------|-----------------|-----------------|--------------|-------------------|--------------------|-----------------|-----------------|--------------|-------------------|--------------------|
| Albro Lake                  | SNOTEL  | 8300              | 3.7             | 3.1             | 119          | 4.4               | 142                | 11.4            | 9.6             | 119          | 9.3               | 97                 |
| Badger Pass                 | SNOTEL  | 6900              | 7.4             | 5.7             | 130          | 5.6               | 98                 | 15.9            | 15.7            | 101          | 12                | 76                 |
| Barker Lakes                | SNOTEL  | 8250              | 2.1             | 2.5             | 84           | 3.6               | 144                | 6.3             | 7.8             | 81           | 9.2               | 118                |
| Basin Creek                 | SNOTEL  | 7180              | 1.3             | 1.3             | 100          | 3.3               | 254                | 4.2             | 4.6             | 91           | 8.7               | 189                |
| Beagle Springs              | SNOTEL  | 8850              |                 | 1.4             |              | 1.8               | 129                |                 | 5               |              | 5.5               | 110                |
| Beaver Creek                | SNOTEL  | 7850              | 4.8             | 3.7             | 130          | 5.5               | 149                | 15.2            | 9.5             | 160          | 10.2              | 107                |
| Black Bear                  | SNOTEL  | 8170              | 10.3            | 7.4             | 139          | 10.4              | 141                | 25.2            | 18              | 140          | 18.2              | 101                |
| Bloody Dick                 | SNOTEL  | 7600              | 3.6             | 2.5             | 144          | 3.8               | 152                | 7.1             | 7.3             | 97           | 8.3               | 114                |
| Boulder Mountain            | SNOTEL  | 7950              | 3.5             | 3.6             | 97           | 5.6               | 156                | 11.3            | 9.8             | 115          | 10.5              | 107                |
| Boxelder Creek              | MPRC    | 5100              |                 | 1.21            |              | 0.7               | 58                 |                 | 3.77            |              | 2.89              | 77                 |
| Brackett Creek              | SNOTEL  | 7320              | 4               | 3.9             | 103          | 5.3               | 136                | 12.9            | 11.9            | 108          | 13.5              | 113                |
| Calvert Creek               | SNOTEL  | 6430              | 2.7             | 2.2             | 123          | 3.7               | 168                | 5               | 5.4             | 93           | 5.9               | 109                |
| Carrot Basin                | SNOTEL  | 9000              | 6.1             | 4.7             | 130          | 6.5               | 138                | 15.9            | 12.3            | 129          | 12.6              | 102                |
| Clover Meadow               | SNOTEL  | 8600              | 3.5             | 2.6             | 135          | 3.2               | 123                | 9.2             | 8.2             | 112          | 9                 | 110                |
| Crystal Lake                | SNOTEL  | 6050              | 2.1             | 2.7             | 78           | 2.8               | 104                | 11.9            | 8.3             | 143          | 8.8               | 106                |
| Daisy Peak                  | SNOTEL  | 7600              | 1.7             | 1.8             | 94           | 3                 | 167                | 4.8             | 5.4             | 89           | 6.2               | 115                |
| Darkhorse Lake              | SNOTEL  | 8600              | 7.4             | 4.8             | 154          | 8.4               | 175                | 13.1            | 13              | 101          | 15.7              | 121                |
| Deadman Creek               | SNOTEL  | 6450              | 1.5             | 2               | 75           | 2.6               | 130                | 4.8             | 5.8             | 83           | 5.5               | 95                 |
| Divide                      | SNOTEL  | 7800              | 1.7             | 1.9             | 89           | 2.8               | 147                | 7.5             | 5.5             | 136          | 6                 | 109                |
| Dupuyer Creek               | SNOTEL  | 5750              | 2.4             | 2               | 120          | 1.3               | 65                 | 6               | 6.6             | 91           | 4.9               | 74                 |
| Elk Peak                    | SNOTEL  | 7600              | 1.8             |                 |              | 3.6               |                    | 6               |                 |              | 7.4               |                    |
| Frohner Meadow              | SNOTEL  | 6480              | 3.2             | 1.7             | 188          | 2.7               | 159                | 6.2             | 5.2             | 119          | 6.5               | 125                |
| Hebgen Dam                  | COOP    | 6490              |                 | 3.07            |              | 3.73              | 121                |                 | 7.59            |              | 4.96              | 65                 |
| Highwood Divide             | MPRC    | 5650              |                 | 1.08            |              | 1.29              | 119                |                 | 3.83            |              | 4.01              | 105                |
| Highwood Station            | MPRC    | 4600              |                 | 1.04            |              | 1.38              | 133                |                 | 3.95            |              | 4.28              | 108                |
| Lakeview Ridge              | SNOTEL  | 7400              | 2.9             | 2.5             | 116          | 2.5               | 100                | 10.2            | 7.2             | 142          | 7.1               | 99                 |
| Lemhi Ridge                 | SNOTEL  | 8100              | 3.8             | 2               | 190          | 2.5               | 125                | 7               | 6.2             | 113          | 6.6               | 106                |
| Lick Creek                  | SNOTEL  | 6860              | 2.1             | 2.1             | 100          | 2.1               | 100                | 10.1            | 6.7             | 151          | 7.7               | 115                |
| Lone Mountain               | SNOTEL  | 8880              | 3.5             | 2.9             | 121          | 4.1               | 141                | 11.8            | 8.5             | 139          | 9.7               | 114                |
| Lower Twin                  | SNOTEL  | 7900              | 4.1             | 3.3             | 124          | 5.4               | 164                | 12.3            | 10              | 123          | 10.8              | 108                |
| Madison Plateau             | SNOTEL  | 7750              | 6.1             | 5.3             | 115          | 6.1               | 115                | 18.9            | 12.5            | 151          | 11.9              | 95                 |
| Moose Creek                 | SNOTEL  | 6200              | 5.4             | 4               | 135          | 7.1               | 178                | 9.5             | 9.6             | 99           | 12                | 125                |
| Mount Lockhart              | SNOTEL  | 6400              | 6               | 4.4             | 136          | 4.3               | 98                 | 13.3            | 12.1            | 110          | 10.1              | 83                 |
| Mule Creek                  | SNOTEL  | 8300              | 4.8             | 2.8             | 171          | 4.1               | 146                | 9.8             | 7.8             | 126          | 8.4               | 108                |
| Onion Park                  | SNOTEL  | 7410              | 3.3             | 3.1             | 106          | 3.8               | 123                | 9               | 9               | 100          | 8.7               | 97                 |
| Pickfoot Creek              | SNOTEL  | 6650              | 2.9             | 2.4             | 121          | 3.9               | 163                | 9.7             | 7.3             | 133          | 8.4               | 115                |
| Porcupine                   | SNOTEL  | 6500              | 1.7             | 1.8             | 94           | 2.2               | 122                | 5.5             | 5.7             | 96           | 6.5               | 114                |
| Rocker Peak                 | SNOTEL  | 8000              | 2.8             | 2.2             | 127          | 2.3               | 105                | 5.5             | 6.6             | 83           | 5.5               | 83                 |
| Rocky Boy                   | SNOTEL  | 4700              | 3               | 1.7             | 176          | 1.6               | 94                 | 11.3            | 5.1             | 222          | 5.7               | 112                |
| Sacajawea                   | SNOTEL  | 6550              | 4.7             | 3.7             | 127          | 4.4               | 119                | 13.8            | 11.3            | 122          | 13                | 115                |
| Short Creek                 | SNOTEL  | 7000              | 1.5             | 1.1             | 136          | 2                 | 182                | 5.3             | 3.9             | 136          | 5.2               | 133                |
| Shower Falls                | SNOTEL  | 8100              | 3.6             | 3.5             | 103          | 4.1               | 117                | 15.6            | 10.9            | 143          | 11.2              | 103                |
| Spur Park                   | SNOTEL  | 8100              | 2.9             | 3               | 97           | 4.2               | 140                | 7.2             | 8               | 90           | 7.6               | 95                 |
| Stringer Creek              | SNOTEL  | 6550              | 1.7             | 2.2             | 77           | 2.7               | 123                | 6.1             | 6.7             | 91           | 5.7               | 85                 |
| Taylor Road                 | MPRC    | 4080              |                 | 1.18            |              | 0.39              | 33                 |                 | 3.48            |              | 2.91              | 84                 |
| Tepee Creek                 | SNOTEL  | 8000              | 3.2             | 2.7             | 119          | 4.3               | 159                | 8.9             | 7.3             | 122          | 8.4               | 115                |
| Tizer Basin                 | SNOTEL  | 6880              | 2.7             | 1.6             | 169          | 2.5               | 156                | 5.8             | 5.4             | 107          | 5.9               | 109                |
| Waldron                     | SNOTEL  | 5600              | 4.2             | 2.9             | 145          | 2.5               | 86                 | 9.7             | 8.3             | 117          | 7.4               | 89                 |
| West Yellowstone            | SNOTEL  | 6700              | 4.4             | 3               | 147          | 3.9               | 130                | 12.9            | 7.2             | 179          | 7.9               | 110                |
| Whiskey Creek               | SNOTEL  | 6800              | 5.3             | 4               | 133          | 4.6               | 115                | 13.8            | 9.8             | 141          | 8.7               | 89                 |
| White Elephant              | SNOTEL  | 7710              | 8.4             | 6               | 140          | 8.5               | 142                | 20.3            | 13.9            | 146          | 14.6              | 105                |
| Wood Creek                  | SNOTEL  | 5960              | 3.2             | 2.7             | 119          | 2.6               | 96                 | 9               | 7.8             | 115          | 7.1               | 91                 |
| Alder 17 S                  | COOP    | 5800              |                 | 0.46            |              | 0.88              | 191                |                 | 2.05            |              | 4.11              | 200                |
| Boulder                     | COOP    | 4900              |                 | 0.33            |              | 0.51              | 155                |                 | 1.46            |              | 1.5               | 103                |
| Dillon Wmce                 | COOP    | 5230              | 0.91            | 0.36            | 253          | 1.06              | 294                | 3.45            | 1.72            | 201          | 3.88              | 226                |
| Grant 4 ESE                 | COOP    | 5820              |                 | 0.38            |              |                   |                    |                 | 1.74            |              |                   |                    |
| Twin Bridges                | COOP    | 4620              | 0.31            | 0.28            | 111          | 0.54              | 193                | 2.81            | 1.36            | 207          | 1.89              | 139                |
| Virginia City               | COOP    | 5770              |                 | 0.78            |              |                   |                    |                 | 2.8             |              |                   |                    |
| Wisdom                      | COOP    | 6060              |                 | 0.68            |              |                   |                    |                 | 2.25            |              |                   |                    |
| Wise River 3 WNW            | COOP    | 5740              |                 | 0.67            |              | 1.37              | 204                |                 | 2.48            |              | 3.37              | 136                |
| Ennis                       | COOP    | 4950              | 0.45            | 0.5             | 90           | 0.67              | 134                | 3.95            | 2.23            | 177          | 2.59              | 116                |
| Hebgen Dam                  | COOP    | 6490              |                 | 3.07            |              | 3.73              | 121                |                 | 7.59            |              | 4.96              | 65                 |
| Norris Madison Pump HS      | COOP    | 4750              | 1.75            | 0.6             | 292          | 2.59              | 432                | 5.4             | 2.82            | 191          | 5.75              | 204                |
| Old Faithful                | COOP    | 7360              | 4.08            | 3.16            | 129          | 3.07              | 97                 | 13.5            | 7.11            | 190          | 6.77              | 95                 |
| Belgrade Airport            | COOP    | 4450              | 0.46            | 0.52            | 88           | 0.57              | 110                | 3.33            | 2.38            | 140          | 2.85              | 120                |
| Bozeman Montana St Univ     | COOP    | 4860              | 1.36            | 0.93            | 146          | 1.54              | 166                | 5.89            | 3.84            | 153          | 4.78              | 124                |
| Lenep 6 WSW                 | COOP    | 5880              |                 | 0.79            |              | 2.44              | 309                |                 | 2.92            |              | 4.44              | 152                |

|                         |      |      |      |      |            |      |            |       |       |            |      |            |
|-------------------------|------|------|------|------|------------|------|------------|-------|-------|------------|------|------------|
| Neihart 8 NNW           | COOP | 5230 |      | 1.02 |            | 1.31 | 128        |       | 3.39  |            | 4.37 | 129        |
| Denton 1 NNE            | COOP | 3620 |      | 0.43 |            |      |            |       | 1.98  |            |      |            |
| Lewistown 10 S          | COOP | 4910 |      | 1.09 |            | 1.31 | 120        |       | 3.7   |            | 3.99 | 108        |
| Lewistown FAA AP        | COOP | 4130 | 0.33 | 0.66 | 50         | 0.67 | 102        | 4.4   | 2.5   | 176        | 2.07 | 83         |
| Moccasin Experiment Stn | COOP | 4300 |      | 0.48 |            | 0.4  | 83         |       | 2.01  |            | 1.48 | 74         |
| Stanford                | COOP | 4860 |      | 0.67 |            | 1.23 | 184        |       | 2.38  |            | 2.35 | 99         |
| Grass Range             | COOP | 3480 |      | 0.66 |            |      |            |       | 2.34  |            |      |            |
| Harlowton               | COOP | 4140 |      | 0.44 |            | 0.2  | 45         |       | 1.59  |            | 1.85 | 116        |
| Judith Gap              | COOP | 4690 | 1.06 | 0.33 | 321        | 0.69 | 209        | 3.81  | 1.47  | 259        | 3.18 | 216        |
| Judith Gap 13 E         | COOP | 5110 | 0.57 | 0.65 | 88         | 0.48 | 74         | 3.7   | 1.94  | 191        | 2.44 | 126        |
| Melstone                | COOP | 2920 | 0.32 | 0.61 | 52         | 0.56 | 92         | 2.99  | 2.36  | 127        | 3.29 | 139        |
| Mosby 2 ENE             | COOP | 2750 |      | 0.42 |            | 0.48 | 114        |       | 1.84  |            | 4.41 | 240        |
| Roundup                 | COOP | 3230 |      | 0.7  |            | 0.82 | 117        |       | 2.17  |            | 3.57 | 165        |
| Ryegate 18 NNW          | COOP | 4440 | 0.76 | 0.43 | 177        | 0.91 | 212        | 3.3   | 1.72  | 192        | 3.61 | 210        |
| Fairfield               | COOP | 3980 |      | 0.34 |            | 0.52 | 153        |       | 1.35  |            | 1.92 | 142        |
| Gibson Dam              | COOP | 4590 |      | 0.62 |            | 1    | 161        |       | 2.3   |            | 1.99 | 87         |
| Choteau Airport         | COOP | 3950 | 0.52 | 0.24 | 217        | 0.42 | 175        | 2.2   | 1.03  | 214        | 1.45 | 141        |
| Chester                 | COOP | 3170 |      | 0.48 |            | 0.41 | 85         |       | 1.41  |            | 1.81 | 128        |
| Conrad                  | COOP | 3540 | 0.6  | 0.37 | 162        | 0.43 | 116        | 2.13  | 1.41  | 151        | 2.34 | 166        |
| Cut Bank FAA Airport    | COOP | 3840 | 0.1  | 0.22 | 45         | 0.22 | 100        | 1.43  | 1.02  | 140        | 1.58 | 155        |
| East Glacier            | COOP | 4810 |      | 2.44 |            | 2.46 | 101        |       | 6.78  |            | 6.15 | 91         |
| Ethridge                | COOP | 3540 |      | 0.15 |            |      |            |       | 0.97  |            |      |            |
| Goldbutte 7 N           | COOP | 3500 |      | 0.47 |            | 0.31 | 66         |       | 1.83  |            | 3.18 | 174        |
| Summit                  | COOP | 5230 | 1.97 | 3.69 | 53         | 3.54 | 96         | 12.93 | 11.02 | 117        | 7.91 | 72         |
| Swift Dam               | COOP | 4780 | 1.94 | 1.4  | 139        | 2.09 | 149        | 5.5   | 4.63  | 119        | 6.62 | 143        |
| Bredette                | COOP | 2690 |      | 0.34 |            | 0.39 | 115        |       | 1.59  |            | 2.02 | 127        |
| Brusett 3 W             | COOP | 3270 |      | 0.52 |            | 0.55 | 106        |       | 2.25  |            | 3.57 | 159        |
| Cascade 5 S             | COOP | 3360 |      | 0.58 |            | 1.42 | 245        |       | 2.35  |            | 3.41 | 145        |
| Cascade 20 SSE          | COOP | 4600 |      | 0.5  |            |      |            |       | 2.05  |            |      |            |
| Circle                  | COOP | 2440 | 0.57 | 0.48 | 119        | 0.43 | 90         | 1.82  | 1.75  | 104        | 2.03 | 116        |
| Cohagen                 | COOP | 2710 |      | 0.38 |            | 0.55 | 145        |       | 1.75  |            | 2.9  | 166        |
| Content 3 SSE           | COOP | 2340 |      | 0.46 |            | 0.3  | 65         |       | 1.72  |            | 2.98 | 173        |
| Culbertson              | COOP | 1920 |      | 0.39 |            | 0.43 | 110        |       | 1.71  |            | 1.19 | 70         |
| Fort Benton             | COOP | 2640 | 0.3  | 0.54 | 56         | 0.51 | 94         | 2.85  | 1.9   | 150        | 2.28 | 120        |
| Great Falls Wscmo Airpo | COOP | 3660 | 0.89 | 0.55 | 162        | 1.07 | 195        | 2.93  | 2     | 147        | 5.1  | 255        |
| Helena WSO              | COOP | 3830 | 1.28 | 0.4  | 320        | 0.74 | 185        | 2.98  | 1.57  | 190        | 1.7  | 108        |
| Holter Dam              | COOP | 3490 |      | 0.4  |            | 1.11 | 278        |       | 1.72  |            | 2.98 | 173        |
| Jordan                  | COOP | 2590 |      | 0.41 |            | 0.62 | 151        |       | 1.72  |            | 3.61 | 210        |
| Loma 1 WNW              | COOP | 2580 | 0.43 | 0.39 | 110        | 0.64 | 164        | 4.03  | 1.65  | 244        | 2.59 | 157        |
| Medicine Lake 3 SE      | COOP | 1950 |      | 0.36 |            | 0.23 | 64         |       | 1.57  |            | 0.91 | 58         |
| Plentywood              | COOP | 2040 | 1.73 | 0.35 | 494        | 0.76 | 217        | 5.28  | 1.7   | 311        | 2.28 | 134        |
| Raymond Border Stn      | COOP | 2350 |      | 0.46 |            |      |            |       | 1.69  |            |      |            |
| Scobey 4 NW             | COOP | 2370 |      | 0.29 |            | 0.23 | 79         |       | 1.38  |            | 1.96 | 142        |
| Shonkin 7 S             | COOP | 4300 |      | 0.93 |            | 1.36 | 146        |       | 3.8   |            | 5.08 | 134        |
| Townsend                | COOP | 3840 | 0.54 | 0.3  | 180        |      |            | 2.13  | 1.22  | 175        |      |            |
| Trident                 | COOP | 4040 | 0.76 | 0.58 | 131        | 0.82 | 141        | 3.06  | 2.15  | 142        | 3.59 | 167        |
| Vida 6 NE               | COOP | 2400 |      | 0.5  |            | 0.5  | 100        |       | 1.97  |            | 2    | 102        |
| Westby                  | COOP | 2110 |      | 0.39 |            | 0.73 | 187        |       | 1.77  |            | 1.58 | 89         |
| Wolf Point              | COOP | 2010 | 0.61 | 0.4  | 153        | 0.71 | 178        | 1.49  | 1.8   | 83         | 2.89 | 161        |
| St Mary                 | COOP | 4560 |      | 2.21 |            |      |            |       | 6.73  |            |      |            |
| Chinook                 | COOP | 2340 | 0.06 | 0.48 | 13         | 0.16 | 33         | 4.96  | 1.74  | 285        | 2.56 | 147        |
| Fort Assinniboine       | COOP | 2610 |      | 0.43 |            | 0.33 | 77         |       | 1.71  |            | 2.72 | 159        |
| Guilford                | COOP | 2820 |      | 0.33 |            | 0.37 | 112        |       | 1.42  |            | 1.72 | 121        |
| Glasgow WSO Airport     | COOP | 2280 | 0.36 | 0.4  | 90         | 0.71 | 178        | 3.53  | 1.55  | 228        | 2.98 | 192        |
| Havre WSO AP            | COOP | 2580 | 0.47 | 0.4  | 118        | 0.42 | 105        | 3.99  | 1.41  | 283        | 1.93 | 137        |
| Hingham 11 N            | COOP | 3100 | 0.25 | 0.22 | 114        | 0.45 | 205        | 2.93  | 1.12  | 262        | 2.06 | 184        |
| Kremlin                 | COOP | 2860 |      | 0.41 |            |      |            |       | 1.5   |            |      |            |
| Malta 7 E               | COOP | 2250 |      | 0.27 |            | 0.48 | 178        |       | 1.5   |            | 2.48 | 165        |
| Opheim 10 N             | COOP | 2980 |      | 0.23 |            | 0.65 | 283        |       | 1.18  |            | 3.47 | 294        |
| Opheim 16 SE            | COOP | 2950 |      | 0.22 |            | 0.28 | 127        |       | 1.15  |            | 2.29 | 199        |
| Simpson 6 NW            | COOP | 2740 |      | 0.34 |            | 0.13 | 38         |       | 1.24  |            | 1.64 | 132        |
| Turner 11 N             | COOP | 2980 |      | 0.36 |            | 0.47 | 131        |       | 1.33  |            | 2.08 | 156        |
| <b>Basin Index</b>      |      |      |      |      | <b>125</b> |      | <b>134</b> |       |       | <b>129</b> |      | <b>109</b> |
| # of sites              |      |      |      |      | 74         |      | 74         |       |       | 74         |      | 74         |

| <b>YELLOWSTONE RIVER</b> |        | Elevation | Current | Average | %       | Last Year | Last Year | Current | Average | %       | Last Year | Last Year |
|--------------------------|--------|-----------|---------|---------|---------|-----------|-----------|---------|---------|---------|-----------|-----------|
| <b>BASIN MOUNTAIN</b>    |        | (ft)      | (in)    | (in)    | Average | (in)      | % Avg     | (in)    | (in)    | Average | (in)      | % Avg     |
| Bald Mtn.                | SNOTEL | 9380      | 3.4     | 2.7     | 126     | 1.5       | 56        | 9.1     | 7.9     | 115     | 4.3       | 54        |
| Bear Trap Meadow         | SNOTEL | 8200      | 1.5     | 1       | 150     | 0.9       | 90        | 4       | 4.2     | 95      | 2.7       | 64        |
| Beartooth Lake           | SNOTEL | 9360      | 4.9     | 3.7     | 132     | 4.1       | 111       | 9.8     | 9.2     | 107     | 9.2       | 100       |
| Big Goose                | SNOTEL | 7990      | 2.7     | 1.3     | 208     | 1.1       | 85        | 5.4     | 5.3     | 102     | 2.5       | 47        |
| Blackwater               | SNOTEL | 9780      | 8       | 3.4     | 235     | 5.7       | 168       | 18.5    | 10      | 185     | 12.6      | 126       |
| Bone Springs Div         | SNOTEL | 9350      | 3       | 2.3     | 130     | 1.5       | 65        | 8.2     | 7.2     | 114     | 4.2       | 58        |
| Box Canyon               | SNOTEL | 6670      | 2       | 2.1     | 95      | 2         | 95        | 6.1     | 6.2     | 98      | 6.6       | 106       |
| Brackett Creek           | SNOTEL | 7320      | 4       | 3.9     | 103     | 5.3       | 136       | 12.9    | 11.9    | 108     | 13.5      | 113       |
| Burgess Junction         | SNOTEL | 7880      | 2.1     | 1.7     | 124     | 0.9       | 53        | 5.5     | 5.9     | 93      | 4.1       | 69        |
| Burnt Mtn                | SNOTEL | 5880      | 2.7     | 1.7     | 159     | 2         | 118       | 7.6     | 6.8     | 112     | 6.6       | 97        |
| Burroughs Creek          | SNOTEL | 8750      | 6.9     |         |         | 2.7       |           | 10.6    |         |         | 7         |           |

|                      |        |       |     |     |     |     |     |      |      |     |      |     |
|----------------------|--------|-------|-----|-----|-----|-----|-----|------|------|-----|------|-----|
| Canyon               | SNOTEL | 7870  | 5.2 | 3.1 | 168 | 3.5 | 113 | 12.8 | 7.9  | 162 | 7.7  | 97  |
| Castle Creek         | SNOTEL | 8400  | 4.1 |     |     | 1   |     | 6.8  |      |     | 3.7  |     |
| Cloud Peak Reservoir | SNOTEL | 9860  | 3.9 | 1.4 | 279 | 1.5 | 107 | 7.5  | 6.2  | 121 | 4.5  | 73  |
| Cold Springs         | SNOTEL | 9630  | 2.9 | 1.3 | 223 | 1.2 | 92  | 6.6  | 5    | 132 | 3.9  | 78  |
| Cole Creek           | SNOTEL | 7850  | 1.7 | 1.4 | 121 | 1.4 | 100 | 4.9  | 6.4  | 77  | 5.1  | 80  |
| Deer Park            | SNOTEL | 9700  | 9.3 | 3.4 | 274 | 2.1 | 62  | 13.7 | 9    | 152 | 5.5  | 61  |
| Dome Lake            | SNOTEL | 8880  | 2.6 | 1.8 | 144 | 0.9 | 50  | 6.6  | 6.7  | 99  | 3    | 45  |
| East Boulder Mine    | SNOTEL | 6335  | 3.2 |     |     | 2.1 |     | 9.3  |      |     | 6.8  |     |
| Evening Star         | SNOTEL | 9200  | 8.6 | 4.9 | 176 | 6.1 | 124 | 20.2 | 13.2 | 153 | 14.2 | 108 |
| Fisher Creek         | SNOTEL | 9100  | 7.4 | 6   | 123 | 6.4 | 107 | 18.9 | 15.1 | 125 | 13.4 | 89  |
| Grave Springs        | SNOTEL | 8550  | 1.4 | 1.4 | 100 | 0.6 | 43  | 4.1  | 5.1  | 80  | 2    | 39  |
| Hansen Sawmill       | SNOTEL | 8360  | 2.6 | 1   | 260 | 1   | 100 | 5.2  | 4    | 130 | 2.5  | 63  |
| Hobbs Park           | SNOTEL | 10100 | 3.9 | 1.7 | 229 | 1.6 | 94  | 8.8  | 6.2  | 142 | 5    | 81  |
| Kirwin               | SNOTEL | 9550  | 5.4 | 1.6 | 338 | 2.2 | 138 | 9.8  | 5.6  | 175 | 5.6  | 100 |
| Little Goose         | SNOTEL | 8870  | 3.2 |     |     | 1.2 |     | 6.8  |      |     | 3.2  |     |
| Little Warm          | SNOTEL | 9370  | 3.8 | 2   | 190 | 1.9 | 95  | 9    | 6.2  | 145 | 5.9  | 95  |
| Marquette            | SNOTEL | 8760  | 2.7 |     |     | 1.7 |     | 6.7  |      |     | 5.8  |     |
| Middle Powder        | SNOTEL | 7760  | 1.9 | 1.6 | 119 | 0.7 | 44  | 4.3  | 6    | 72  | 2.2  | 37  |
| Monument Peak        | SNOTEL | 8850  | 4.2 | 4   | 105 | 4.3 | 108 | 13.7 | 10.4 | 132 | 10.7 | 103 |
| Northeast Entrance   | SNOTEL | 7350  | 3.4 | 2.1 | 162 | 2.3 | 110 | 9.9  | 6.2  | 160 | 6.5  | 105 |
| Owl Creek            | SNOTEL | 8975  | 1.5 | 0.7 | 214 | 0.6 | 86  | 4    | 2.9  | 138 | 2.2  | 76  |
| Parker Peak          | SNOTEL | 9400  | 5.8 | 3   | 193 | 4.7 | 157 | 15.2 | 8.6  | 177 | 11   | 128 |
| Placer Basin         | SNOTEL | 8830  | 4.3 | 2.9 | 148 | 3   | 103 | 10.1 | 9.2  | 110 | 7.8  | 85  |
| Porcupine            | SNOTEL | 6500  | 1.7 | 1.8 | 94  | 2.2 | 122 | 5.5  | 5.7  | 96  | 6.5  | 114 |
| Powder River Pass    | SNOTEL | 9480  | 2.1 | 1.9 | 111 | 1.1 | 58  | 5.3  | 6    | 88  | 2.8  | 47  |
| S Fork Shields       | SNOTEL | 8100  | 2.5 | 3   | 83  | 3.8 | 127 | 10.9 | 9.4  | 116 | 10.8 | 115 |
| Sacajawea            | SNOTEL | 6550  | 4.7 | 3.7 | 127 | 4.4 | 119 | 13.8 | 11.3 | 122 | 13   | 115 |
| Shell Creek          | SNOTEL | 9580  | 2.3 | 1.9 | 121 | 1.6 | 84  | 7    | 6.5  | 108 | 3.8  | 58  |
| Shower Falls         | SNOTEL | 8100  | 3.6 | 3.5 | 103 | 4.1 | 117 | 15.6 | 10.9 | 143 | 11.2 | 103 |
| Soldier Park         | SNOTEL | 8720  | 2.7 |     |     | 0.6 |     | 5.8  |      |     | 2.5  |     |
| South Pass           | SNOTEL | 9040  | 7.1 | 3.1 | 229 | 1.4 | 45  | 9.6  | 8.4  | 114 | 3.6  | 43  |
| St. Lawrence Alt     | SNOTEL | 8620  | 1.9 | 1.1 | 173 | 0.8 | 73  | 5.6  | 4.3  | 130 | 2.6  | 60  |
| Sucker Creek         | SNOTEL | 8880  | 2.6 | 2   | 130 | 1.1 | 55  | 5.7  | 6.7  | 85  | 3.4  | 51  |
| Sylvan Lake          | SNOTEL | 8420  | 6.6 | 4   | 165 | 4.6 | 115 | 19.7 | 11.2 | 176 | 11.9 | 106 |
| Sylvan Road          | SNOTEL | 7120  | 6.6 | 3.1 | 213 | 3.5 | 113 | 16.6 | 9    | 184 | 9.1  | 101 |
| Thumb Divide         | SNOTEL | 7980  | 4.8 | 3.4 | 141 | 4.1 | 121 | 12.5 | 8.8  | 142 | 8.5  | 97  |
| Tie Creek            | SNOTEL | 6870  | 1.7 | 1.4 | 121 | 0.6 | 43  | 6    | 5.6  | 107 | 2.3  | 41  |
| Timber Creek         | SNOTEL | 7950  | 1.2 | 0.7 | 171 | 0.6 | 86  | 4.2  | 3.9  | 108 | 5.4  | 138 |
| Togwotee Pass        | SNOTEL | 9580  | 8.9 | 4.3 | 207 | 4.6 | 107 | 17.6 | 11.6 | 152 | 11.5 | 99  |
| Townsend Creek       | SNOTEL | 8700  | 2.6 | 1.5 | 173 | 1.4 | 93  | 6.7  | 5.8  | 116 | 3.7  | 64  |
| Two Ocean Plateau    | SNOTEL | 9240  | 8.4 | 4.6 | 183 | 6.4 | 139 | 19.2 | 12.7 | 151 | 13.3 | 105 |
| White Mill           | SNOTEL | 8700  | 6.7 | 4.2 | 160 | 4.8 | 114 | 14.7 | 11.3 | 130 | 11.5 | 102 |
| Wolverine            | SNOTEL | 7650  | 4.5 | 2.1 | 214 | 2.5 | 119 | 10.6 | 6.2  | 171 | 6.8  | 110 |
| Younts Peak          | SNOTEL | 8350  | 7.1 | 2.8 | 254 | 2.6 | 93  | 12.8 | 7.8  | 164 | 6.4  | 82  |

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| <b>YELLOWSTONE RIVER BASIN VALLEY</b> |         |                |              |              |           |                |                 |              |              |           |                |                 |
|---------------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
|                                       | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| Big Timber                            | COOP    | 4100           | 1.41         | 0.68         | 207       | 1.51           | 222             | 4.88         | 2.7          | 181       | 5.02           | 186             |
| Billings WSO                          | COOP    | 3570           | 1.67         | 0.5          | 334       | 0.57           | 114             | 5.56         | 2.31         | 241       | 2.85           | 123             |
| Columbus                              | COOP    | 3590           | 1.69         | 0.54         | 313       | 0.98           | 181             | 5.08         | 2.46         | 207       | 3.65           | 148             |
| Fishtail                              | COOP    | 4500           |              | 0.56         |           | 1.24           | 221             |              | 2.98         |           | 4.49           | 151             |
| Joliet                                | COOP    | 3700           | 1.13         | 0.55         | 205       | 0.93           | 169             | 4.58         | 2.69         | 170       | 3.17           | 118             |
| Livingston 12 S                       | COOP    | 4870           | 0.74         | 0.54         | 137       | 0.94           | 174             | 6.01         | 2.69         | 223       | 4.54           | 169             |
| Livingston FAA AP                     | COOP    | 4650           | 0.36         | 0.52         | 69        | 1.08           | 208             | 3.93         | 2.37         | 166       | 3.81           | 161             |
| Melville 4 W                          | COOP    | 5370           | 1.13         | 0.54         | 209       | 2.01           | 372             | 3.8          | 2.42         | 157       | 4.91           | 203             |
| Nye 2                                 | COOP    | 4810           |              | 0.59         |           | 1.05           | 178             |              | 2.93         |           | 5.44           | 186             |
| Pmc Headquarters                      | MPRC    | 3656           |              | 0.33         |           |                |                 |              | 1.96         |           |                |                 |
| Rapelje 4 S                           | COOP    | 4130           | 0.84         | 0.45         | 187       | 0.71           | 158             | 3.37         | 2.16         | 156       | 3.51           | 163             |
| Red Lodge 1 NW                        | COOP    | 5850           |              | 1.16         |           | 1.11           | 96              |              | 4.72         |           | 4.24           | 90              |
| Springdale                            | COOP    | 4220           |              | 0.55         |           | 1.37           | 249             |              | 2.38         |           | 4.32           | 182             |
| Wilsall 8 ENE                         | COOP    | 5840           |              | 0.83         |           | 1.56           | 188             |              | 3.32         |           | 5.01           | 151             |
| Biddle                                | COOP    | 3330           |              | 0.32         |           |                |                 |              | 1.85         |           |                |                 |
| Biddle 8 SW                           | COOP    | 3600           |              | 0.4          |           | 0.38           | 95              |              | 2.12         |           | 1.23           | 58              |
| Brandenberg                           | COOP    | 2770           | 1.08         | 0.55         | 196       | 0.3            | 55              | 2.59         | 2.45         | 106       | 1.16           | 47              |
| Broadus                               | COOP    | 3030           | 0.81         | 0.54         | 150       | 0.11           | 20              | 1.8          | 2.16         | 83        | 0.8            | 37              |
| Busby                                 | COOP    | 3430           | 1.48         | 0.59         | 251       | 0.72           | 122             | 4.98         | 2.76         | 180       | 2.01           | 73              |
| Colstrip                              | COOP    | 3220           |              | 0.46         |           | 0.96           | 209             |              | 2.38         |           | 2.11           | 89              |
| Forsythe                              | COOP    | 2520           | 1.21         | 0.54         | 224       | 0.32           | 59              | 2.96         | 2.45         | 121       | 1.55           | 63              |
| Glendive                              | COOP    | 2080           | 0.87         | 0.38         | 229       | 0.3            | 79              | 1.88         | 1.89         | 99        | 1.09           | 58              |
| Hardin                                | COOP    | 2910           | 1.16         | 0.5          | 232       | 0.37           | 74              | 5.57         | 2.26         | 246       | 1.79           | 79              |
| Hysham                                | COOP    | 2660           | 1.1          | 0.46         | 239       | 0.34           | 74              | 4.15         | 2.22         | 187       | 2.14           | 96              |
| Hysham 25 SSE                         | COOP    | 3100           |              | 0.5          |           | 0.39           | 78              |              | 2.44         |           | 1.64           | 67              |
| Lindsay                               | COOP    | 2690           |              | 0.55         |           | 0.27           | 49              |              | 2.06         |           | 1.31           | 64              |
| Mildred 5 N                           | COOP    | 2510           |              | 0.3          |           | 0.2            | 67              |              | 1.76         |           | 1.18           | 67              |
| Miles City FAA Airport                | COOP    | 2630           | 0.12         | 0.29         | 41        | 0.02           | 7               | 1.09         | 1.6          | 68        | 1.26           | 79              |
| Mizpah 4 NNW                          | COOP    | 2480           | 0.79         | 0.38         | 208       | 0.13           | 34              | 2.19         | 1.88         | 116       | 1.42           | 76              |

|                    |      |      |      |      |     |      |     |      |      |     |      |     |
|--------------------|------|------|------|------|-----|------|-----|------|------|-----|------|-----|
| Moorhead 9 NE      | COOP | 3220 |      | 0.28 |     | 0.61 | 218 |      | 1.65 |     | 1.39 | 84  |
| Plevna             | COOP | 2770 |      | 0.39 |     | 0.15 | 38  |      | 2.2  |     | 1.46 | 66  |
| Powderville 8 NNE  | COOP | 2800 | 0.58 | 0.36 | 161 | 0.17 | 47  | 1.95 | 2.04 | 96  | 1.03 | 50  |
| Sidney             | COOP | 1920 |      | 0.52 |     | 0.27 | 52  |      | 2.17 |     | 1.3  | 60  |
| Sonnette 2 WNW     | COOP | 3900 | 1.25 | 0.46 | 272 | 0.94 | 204 | 2.99 | 2.27 | 132 | 2.19 | 96  |
| Yellowtail Dam     | COOP | 3300 |      | 0.75 |     | 0.54 | 72  |      | 3.33 |     | 2.68 | 80  |
| Belltower          | COOP | 3300 | 0.42 | 0.51 | 82  | 0.48 | 94  | 2.19 | 1.95 | 112 | 2.29 | 117 |
| Ekalaka            | COOP | 3430 | 0.54 | 0.56 | 96  | 0.29 | 52  | 2.7  | 2.76 | 98  | 2.19 | 79  |
| Knobs              | COOP | 3000 | 0.83 | 0.44 | 189 | 0.38 | 86  | 2.77 | 2.44 | 114 | 2.58 | 106 |
| Ridgeway 1 S       | COOP | 3320 | 1.3  | 0.43 | 302 | 0.67 | 156 | 3.32 | 2.02 | 164 | 2.86 | 142 |
| Webster 3 E        | COOP | 3140 |      | 0.43 |     | 0.28 | 65  |      | 2.22 |     | 1.56 | 70  |
| Wibaux 2 E         | COOP | 2670 | 0.59 | 0.27 | 219 | 0.24 | 89  | 2.09 | 2.03 | 103 | 1.66 | 82  |
| Gardiner           | COOP | 5280 | 2.46 | 0.4  | 615 | 0.43 | 108 | 7    | 2.07 | 338 | 3.34 | 161 |
| Yellowstone Park   | COOP | 6230 | 1.88 | 0.81 | 232 | 0.97 | 120 | 7.04 | 3.12 | 226 | 3.79 | 121 |
| Tower Falls        | COOP | 6270 | 1.4  | 1.4  | 100 | 1.47 | 105 | 6.65 | 4.08 | 163 | 4.94 | 121 |
| Lake Yellowstone   | COOP | 7770 | 2.64 | 1.63 | 162 | 3.04 | 187 | 9.53 | 4.66 | 205 | 6.48 | 139 |
| Clark 3 NE         | COOP | 4090 | 0.65 | 0.19 | 342 | 0.38 | 200 | 1.84 | 0.96 | 192 | 1.91 | 199 |
| Deaver             | COOP | 4100 | 0.46 | 0.13 | 354 | 0.18 | 138 | 1.87 | 0.75 | 249 | 1.11 | 148 |
| Powell Field Stn   | COOP | 4370 | 0.13 | 0.13 | 100 | 0.11 | 85  | 1.77 | 0.87 | 203 | 1.17 | 134 |
| Lovell             | COOP | 3840 | 0.28 | 0.23 | 122 | 0    | 0   | 2.48 | 1.08 | 230 | 1.2  | 111 |
| Cody               | COOP | 5050 |      | 0.33 |     | 0.5  | 152 |      | 1.7  |     | 2.83 | 166 |
| Buffalo Bill Dam   | COOP | 5160 | 2.17 | 0.27 | 804 | 0.44 | 163 | 6.27 | 1.76 | 356 | 3.04 | 173 |
| Emblem             | COOP | 4450 | 0.63 | 0.16 | 394 | 0.06 | 38  | 2.89 | 1.12 | 258 | 0.83 | 74  |
| Greybull 1 S       | COOP | 3790 | 0.59 | 0.36 | 164 | 0.09 | 25  | 2.36 | 1.32 | 179 | 0.63 | 48  |
| Shell              | COOP | 4280 |      | 0.54 |     | 0.06 | 11  |      | 2.09 |     | 0.53 | 25  |
| Basin              | COOP | 3840 | 0.65 | 0.37 | 176 | 0.12 | 32  | 3.49 | 1.32 | 264 | 1.38 | 105 |
| Sunshine 2 ENE     | COOP | 6440 | 0.84 | 0.43 | 195 | 0.27 | 63  | 3.36 | 2.04 | 165 | 3    | 147 |
| Worland FAA AP     | COOP | 4170 | 0.19 | 0.23 | 83  | 0.42 | 183 | 3.5  | 1.27 | 276 | 1.43 | 113 |
| Ten Sleep 4 NE     | COOP | 4800 | 1.23 | 0.68 | 181 | 0.49 | 72  | 4.81 | 2.69 | 179 | 1.78 | 66  |
| Black Mountain     | COOP | 5640 |      | 0.63 |     | 1.01 | 160 |      | 3.05 |     | 3.15 | 103 |
| Thermopolis        | COOP | 4310 | 0.35 | 0.46 | 76  | 0.55 | 120 | 3.78 | 2.52 | 150 | 2.62 | 104 |
| Dubois             | COOP | 6960 | 1.05 | 0.28 | 375 | 0.22 | 79  | 3.34 | 1.66 | 201 | 2.02 | 122 |
| Boysen Dam         | COOP | 4640 | 0.4  | 0.41 | 98  | 0.26 | 63  | 3.41 | 1.76 | 194 | 1.3  | 74  |
| Burris             | COOP | 6120 | 0.6  | 0.23 | 261 | 0.05 | 22  | 2.28 | 1.21 | 188 | 1.31 | 108 |
| Diversion Dam      | COOP | 5580 | 0.66 | 0.13 | 508 | 0.13 | 100 | 3.06 | 1.28 | 239 | 1.48 | 116 |
| Pavillion          | COOP | 5440 | 0.56 | 0.24 | 233 | 0.05 | 21  | 2.74 | 1.2  | 228 | 1.37 | 114 |
| Shoshoni           | COOP | 4830 | 0.61 | 0.13 | 469 | 0.02 | 15  | 3.24 | 0.96 | 338 | 0.9  | 94  |
| Riverton USBR      | COOP | 4950 | 0.93 | 0.24 | 388 | 0.09 | 38  | 3.23 | 1.5  | 215 | 1.46 | 97  |
| Lander WSO AP      | COOP | 5560 | 0.9  | 0.58 | 155 | 0.48 | 83  | 3.37 | 2.73 | 123 | 2.56 | 94  |
| Powder River 2     | COOP | 5700 | 0.98 |      |     |      |     | 1.87 |      |     |      |     |
| Midwest            | COOP | 4820 | 0.88 | 0.51 | 173 | 0.6  | 118 | 1.39 | 2.58 | 54  | 2.31 | 90  |
| Kaycee             | COOP | 4660 | 0.8  | 0.31 | 258 | 0.36 | 116 | 1.61 | 1.92 | 84  | 1.38 | 72  |
| Billy Creek        | COOP | 4970 |      | 0.3  |     |      |     |      | 1.72 |     |      |     |
| Buffalo            | COOP | 4670 | 1.37 | 0.39 | 351 | 0.25 | 64  | 4.54 | 1.95 | 233 | 1.51 | 77  |
| Clearmont 5 SW     | COOP | 4060 | 0.65 | 0.37 | 176 | 0.05 | 14  | 2.56 | 2.06 | 124 | 0.42 | 20  |
| Story              | COOP | 5080 | 2.16 | 1.44 | 150 | 0.75 | 52  | 6.15 | 5.85 | 105 | 3.9  | 67  |
| Big Horn           | COOP | 4040 | 0.86 | 0.5  | 172 | 0.49 | 98  | 3.75 | 2.94 | 128 | 2.99 | 102 |
| Sheridan WSO AP    | COOP | 3960 | 1    | 0.56 | 179 | 0.24 | 43  | 3.73 | 2.68 | 139 | 2.15 | 80  |
| Dayton             | COOP | 4060 | 0.98 | 1.07 | 92  | 0.13 | 12  | 4.05 | 3.75 | 108 | 0.49 | 13  |
| Sheridan Field Stn | COOP | 3750 |      | 0.37 |     | 0.65 | 176 |      | 2.19 |     | 0.86 | 39  |
| Leiter 9 N         | COOP | 4200 | 1.22 | 0.48 | 254 | 0.85 | 177 | 2.62 | 2.67 | 98  | 1.96 | 73  |

|                    |  |            |  |            |  |            |  |            |
|--------------------|--|------------|--|------------|--|------------|--|------------|
| <b>Basin Index</b> |  | <b>202</b> |  | <b>104</b> |  | <b>165</b> |  | <b>102</b> |
| # of sites         |  | 57         |  | 57         |  | 57         |  | 57         |

| YELLOWSTONE RIVER BASIN |                |              |              |           |                |                 |              |              |           |                |                 |     |
|-------------------------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|-----|
| Network                 | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |     |
| Bald Mtn.               | SNOTEL         | 9380         | 3.4          | 2.7       | 126            | 1.5             | 56           | 9.1          | 7.9       | 115            | 4.3             | 54  |
| Bear Trap Meadow        | SNOTEL         | 8200         | 1.5          | 1         | 150            | 0.9             | 90           | 4            | 4.2       | 95             | 2.7             | 64  |
| Beartooth Lake          | SNOTEL         | 9360         | 4.9          | 3.7       | 132            | 4.1             | 111          | 9.8          | 9.2       | 107            | 9.2             | 100 |
| Big Goose               | SNOTEL         | 7990         | 2.7          | 1.3       | 208            | 1.1             | 85           | 5.4          | 5.3       | 102            | 2.5             | 47  |
| Blackwater              | SNOTEL         | 9780         | 8            | 3.4       | 235            | 5.7             | 168          | 18.5         | 10        | 185            | 12.6            | 126 |
| Bone Springs Div        | SNOTEL         | 9350         | 3            | 2.3       | 130            | 1.5             | 65           | 8.2          | 7.2       | 114            | 4.2             | 58  |
| Box Canyon              | SNOTEL         | 6670         | 2            | 2.1       | 95             | 2               | 95           | 6.1          | 6.2       | 98             | 6.6             | 106 |
| Brackett Creek          | SNOTEL         | 7320         | 4            | 3.9       | 103            | 5.3             | 136          | 12.9         | 11.9      | 108            | 13.5            | 113 |
| Burgess Junction        | SNOTEL         | 7880         | 2.1          | 1.7       | 124            | 0.9             | 53           | 5.5          | 5.9       | 93             | 4.1             | 69  |
| Burnt Mtn               | SNOTEL         | 5880         | 2.7          | 1.7       | 159            | 2               | 118          | 7.6          | 6.8       | 112            | 6.6             | 97  |
| Burroughs Creek         | SNOTEL         | 8750         | 6.9          |           |                | 2.7             |              | 10.6         |           |                | 7               |     |
| Canyon                  | SNOTEL         | 7870         | 5.2          | 3.1       | 168            | 3.5             | 113          | 12.8         | 7.9       | 162            | 7.7             | 97  |
| Castle Creek            | SNOTEL         | 8400         | 4.1          |           |                | 1               |              | 6.8          |           |                | 3.7             |     |
| Cloud Peak Reservoir    | SNOTEL         | 9860         | 3.9          | 1.4       | 279            | 1.5             | 107          | 7.5          | 6.2       | 121            | 4.5             | 73  |
| Cold Springs            | SNOTEL         | 9630         | 2.9          | 1.3       | 223            | 1.2             | 92           | 6.6          | 5         | 132            | 3.9             | 78  |
| Cole Creek              | SNOTEL         | 7850         | 1.7          | 1.4       | 121            | 1.4             | 100          | 4.9          | 6.4       | 77             | 5.1             | 80  |
| Deer Park               | SNOTEL         | 9700         | 9.3          | 3.4       | 274            | 2.1             | 62           | 13.7         | 9         | 152            | 5.5             | 61  |
| Dome Lake               | SNOTEL         | 8880         | 2.6          | 1.8       | 144            | 0.9             | 50           | 6.6          | 6.7       | 99             | 3               | 45  |
| East Boulder Mine       | SNOTEL         | 6335         | 3.2          |           |                | 2.1             |              | 9.3          |           |                | 6.8             |     |
| Evening Star            | SNOTEL         | 9200         | 8.6          | 4.9       | 176            | 6.1             | 124          | 20.2         | 13.2      | 153            | 14.2            | 108 |
| Fisher Creek            | SNOTEL         | 9100         | 7.4          | 6         | 123            | 6.4             | 107          | 18.9         | 15.1      | 125            | 13.4            | 89  |
| Grave Springs           | SNOTEL         | 8550         | 1.4          | 1.4       | 100            | 0.6             | 43           | 4.1          | 5.1       | 80             | 2               | 39  |

|                        |        |       |      |      |     |      |     |      |      |     |      |     |
|------------------------|--------|-------|------|------|-----|------|-----|------|------|-----|------|-----|
| Hansen Sawmill         | SNOTEL | 8360  | 2.6  | 1    | 260 | 1    | 100 | 5.2  | 4    | 130 | 2.5  | 63  |
| Hobbs Park             | SNOTEL | 10100 | 3.9  | 1.7  | 229 | 1.6  | 94  | 8.8  | 6.2  | 142 | 5    | 81  |
| Kirwin                 | SNOTEL | 9550  | 5.4  | 1.6  | 338 | 2.2  | 138 | 9.8  | 5.6  | 175 | 5.6  | 100 |
| Little Goose           | SNOTEL | 8870  | 3.2  |      |     | 1.2  |     | 6.8  |      |     | 3.2  |     |
| Little Warm            | SNOTEL | 9370  | 3.8  | 2    | 190 | 1.9  | 95  | 9    | 6.2  | 145 | 5.9  | 95  |
| Marquette              | SNOTEL | 8760  | 2.7  |      |     | 1.7  |     | 6.7  |      |     | 5.8  |     |
| Middle Powder          | SNOTEL | 7760  | 1.9  | 1.6  | 119 | 0.7  | 44  | 4.3  | 6    | 72  | 2.2  | 37  |
| Monument Peak          | SNOTEL | 8850  | 4.2  | 4    | 105 | 4.3  | 108 | 13.7 | 10.4 | 132 | 10.7 | 103 |
| Northeast Entrance     | SNOTEL | 7350  | 3.4  | 2.1  | 162 | 2.3  | 110 | 9.9  | 6.2  | 160 | 6.5  | 105 |
| Owl Creek              | SNOTEL | 8975  | 1.5  | 0.7  | 214 | 0.6  | 86  | 4    | 2.9  | 138 | 2.2  | 76  |
| Parker Peak            | SNOTEL | 9400  | 5.8  | 3    | 193 | 4.7  | 157 | 15.2 | 8.6  | 177 | 11   | 128 |
| Placer Basin           | SNOTEL | 8830  | 4.3  | 2.9  | 148 | 3    | 103 | 10.1 | 9.2  | 110 | 7.8  | 85  |
| Porcupine              | SNOTEL | 6500  | 1.7  | 1.8  | 94  | 2.2  | 122 | 5.5  | 5.7  | 96  | 6.5  | 114 |
| Powder River Pass      | SNOTEL | 9480  | 2.1  | 1.9  | 111 | 1.1  | 58  | 5.3  | 6    | 88  | 2.8  | 47  |
| S Fork Shields         | SNOTEL | 8100  | 2.5  | 3    | 83  | 3.8  | 127 | 10.9 | 9.4  | 116 | 10.8 | 115 |
| Sacajawea              | SNOTEL | 6550  | 4.7  | 3.7  | 127 | 4.4  | 119 | 13.8 | 11.3 | 122 | 13   | 115 |
| Shell Creek            | SNOTEL | 9580  | 2.3  | 1.9  | 121 | 1.6  | 84  | 7    | 6.5  | 108 | 3.8  | 58  |
| Shower Falls           | SNOTEL | 8100  | 3.6  | 3.5  | 103 | 4.1  | 117 | 15.6 | 10.9 | 143 | 11.2 | 103 |
| Soldier Park           | SNOTEL | 8720  | 2.7  |      |     | 0.6  |     | 5.8  |      |     | 2.5  |     |
| South Pass             | SNOTEL | 9040  | 7.1  | 3.1  | 229 | 1.4  | 45  | 9.6  | 8.4  | 114 | 3.6  | 43  |
| St. Lawrence Alt       | SNOTEL | 8620  | 1.9  | 1.1  | 173 | 0.8  | 73  | 5.6  | 4.3  | 130 | 2.6  | 60  |
| Sucker Creek           | SNOTEL | 8880  | 2.6  | 2    | 130 | 1.1  | 55  | 5.7  | 6.7  | 85  | 3.4  | 51  |
| Sylvan Lake            | SNOTEL | 8420  | 6.6  | 4    | 165 | 4.6  | 115 | 19.7 | 11.2 | 176 | 11.9 | 106 |
| Sylvan Road            | SNOTEL | 7120  | 6.6  | 3.1  | 213 | 3.5  | 113 | 16.6 | 9    | 184 | 9.1  | 101 |
| Thumb Divide           | SNOTEL | 7980  | 4.8  | 3.4  | 141 | 4.1  | 121 | 12.5 | 8.8  | 142 | 8.5  | 97  |
| Tie Creek              | SNOTEL | 6870  | 1.7  | 1.4  | 121 | 0.6  | 43  | 6    | 5.6  | 107 | 2.3  | 41  |
| Timber Creek           | SNOTEL | 7950  | 1.2  | 0.7  | 171 | 0.6  | 86  | 4.2  | 3.9  | 108 | 5.4  | 138 |
| Togwotee Pass          | SNOTEL | 9580  | 8.9  | 4.3  | 207 | 4.6  | 107 | 17.6 | 11.6 | 152 | 11.5 | 99  |
| Townsend Creek         | SNOTEL | 8700  | 2.6  | 1.5  | 173 | 1.4  | 93  | 6.7  | 5.8  | 116 | 3.7  | 64  |
| Two Ocean Plateau      | SNOTEL | 9240  | 8.4  | 4.6  | 183 | 6.4  | 139 | 19.2 | 12.7 | 151 | 13.3 | 105 |
| White Mill             | SNOTEL | 8700  | 6.7  | 4.2  | 160 | 4.8  | 114 | 14.7 | 11.3 | 130 | 11.5 | 102 |
| Wolverine              | SNOTEL | 7650  | 4.5  | 2.1  | 214 | 2.5  | 119 | 10.6 | 6.2  | 171 | 6.8  | 110 |
| Younts Peak            | SNOTEL | 8350  | 7.1  | 2.8  | 254 | 2.6  | 93  | 12.8 | 7.8  | 164 | 6.4  | 82  |
| Big Timber             | COOP   | 4100  | 1.41 | 0.68 | 207 | 1.51 | 222 | 4.88 | 2.7  | 181 | 5.02 | 186 |
| Billings WSO           | COOP   | 3570  | 1.67 | 0.5  | 334 | 0.57 | 114 | 5.56 | 2.31 | 241 | 2.85 | 123 |
| Columbus               | COOP   | 3590  | 1.69 | 0.54 | 313 | 0.98 | 181 | 5.08 | 2.46 | 207 | 3.65 | 148 |
| Fishtail               | COOP   | 4500  |      | 0.56 |     | 1.24 | 221 |      | 2.98 |     | 4.49 | 151 |
| Joliet                 | COOP   | 3700  | 1.13 | 0.55 | 205 | 0.93 | 169 | 4.58 | 2.69 | 170 | 3.17 | 118 |
| Livingston 12 S        | COOP   | 4870  | 0.74 | 0.54 | 137 | 0.94 | 174 | 6.01 | 2.69 | 223 | 4.54 | 169 |
| Livingston FAA AP      | COOP   | 4650  | 0.36 | 0.52 | 69  | 1.08 | 208 | 3.93 | 2.37 | 166 | 3.81 | 161 |
| Melville 4 W           | COOP   | 5370  | 1.13 | 0.54 | 209 | 2.01 | 372 | 3.8  | 2.42 | 157 | 4.91 | 203 |
| Nye 2                  | COOP   | 4810  |      | 0.59 |     | 1.05 | 178 |      | 2.93 |     | 5.44 | 186 |
| Pmc Headquarters       | MPRC   | 3656  |      | 0.33 |     |      |     |      | 1.96 |     |      |     |
| Rapelje 4 S            | COOP   | 4130  | 0.84 | 0.45 | 187 | 0.71 | 158 | 3.37 | 2.16 | 156 | 3.51 | 163 |
| Red Lodge 1 NW         | COOP   | 5850  |      | 1.16 |     | 1.11 | 96  |      | 4.72 |     | 4.24 | 90  |
| Springdale             | COOP   | 4220  |      | 0.55 |     | 1.37 | 249 |      | 2.38 |     | 4.32 | 182 |
| Wilsall 8 ENE          | COOP   | 5840  |      | 0.83 |     | 1.56 | 188 |      | 3.32 |     | 5.01 | 151 |
| Biddle                 | COOP   | 3330  |      | 0.32 |     |      |     |      | 1.85 |     |      |     |
| Biddle 8 SW            | COOP   | 3600  |      | 0.4  |     | 0.38 | 95  |      | 2.12 |     | 1.23 | 58  |
| Brandenberg            | COOP   | 2770  | 1.08 | 0.55 | 196 | 0.3  | 55  | 2.59 | 2.45 | 106 | 1.16 | 47  |
| Broadus                | COOP   | 3030  | 0.81 | 0.54 | 150 | 0.11 | 20  | 1.8  | 2.16 | 83  | 0.8  | 37  |
| Busby                  | COOP   | 3430  | 1.48 | 0.59 | 251 | 0.72 | 122 | 4.98 | 2.76 | 180 | 2.01 | 73  |
| Colstrip               | COOP   | 3220  |      | 0.46 |     | 0.96 | 209 |      | 2.38 |     | 2.11 | 89  |
| Forsythe               | COOP   | 2520  | 1.21 | 0.54 | 224 | 0.32 | 59  | 2.96 | 2.45 | 121 | 1.55 | 63  |
| Glendive               | COOP   | 2080  | 0.87 | 0.38 | 229 | 0.3  | 79  | 1.88 | 1.89 | 99  | 1.09 | 58  |
| Hardin                 | COOP   | 2910  | 1.16 | 0.5  | 232 | 0.37 | 74  | 5.57 | 2.26 | 246 | 1.79 | 79  |
| Hysham                 | COOP   | 2660  | 1.1  | 0.46 | 239 | 0.34 | 74  | 4.15 | 2.22 | 187 | 2.14 | 96  |
| Hysham 25 SSE          | COOP   | 3100  |      | 0.5  |     | 0.39 | 78  |      | 2.44 |     | 1.64 | 67  |
| Lindsay                | COOP   | 2690  |      | 0.55 |     | 0.27 | 49  |      | 2.06 |     | 1.31 | 64  |
| Mildred 5 N            | COOP   | 2510  |      | 0.3  |     | 0.2  | 67  |      | 1.76 |     | 1.18 | 67  |
| Miles City FAA Airport | COOP   | 2630  | 0.12 | 0.29 | 41  | 0.02 | 7   | 1.09 | 1.6  | 68  | 1.26 | 79  |
| Mizpah 4 NNW           | COOP   | 2480  | 0.79 | 0.38 | 208 | 0.13 | 34  | 2.19 | 1.88 | 116 | 1.42 | 76  |
| Moorhead 9 NE          | COOP   | 3220  |      | 0.28 |     | 0.61 | 218 |      | 1.65 |     | 1.39 | 84  |
| Plevna                 | COOP   | 2770  |      | 0.39 |     | 0.15 | 38  |      | 2.2  |     | 1.46 | 66  |
| Powderville 8 NNE      | COOP   | 2800  | 0.58 | 0.36 | 161 | 0.17 | 47  | 1.95 | 2.04 | 96  | 1.03 | 50  |
| Sidney                 | COOP   | 1920  |      | 0.52 |     | 0.27 | 52  |      | 2.17 |     | 1.3  | 60  |
| Sonnette 2 WNW         | COOP   | 3900  | 1.25 | 0.46 | 272 | 0.94 | 204 | 2.99 | 2.27 | 132 | 2.19 | 96  |
| Yellowtail Dam         | COOP   | 3300  |      | 0.75 |     | 0.54 | 72  |      | 3.33 |     | 2.68 | 80  |
| Belltower              | COOP   | 3300  | 0.42 | 0.51 | 82  | 0.48 | 94  | 2.19 | 1.95 | 112 | 2.29 | 117 |
| Ekalaka                | COOP   | 3430  | 0.54 | 0.56 | 96  | 0.29 | 52  | 2.7  | 2.76 | 98  | 2.19 | 79  |
| Knobs                  | COOP   | 3000  | 0.83 | 0.44 | 189 | 0.38 | 86  | 2.77 | 2.44 | 114 | 2.58 | 106 |
| Ridgeway 1 S           | COOP   | 3320  | 1.3  | 0.43 | 302 | 0.67 | 156 | 3.32 | 2.02 | 164 | 2.86 | 142 |
| Webster 3 E            | COOP   | 3140  |      | 0.43 |     | 0.28 | 65  |      | 2.22 |     | 1.56 | 70  |
| Wibaux 2 E             | COOP   | 2670  | 0.59 | 0.27 | 219 | 0.24 | 89  | 2.09 | 2.03 | 103 | 1.66 | 82  |
| Gardiner               | COOP   | 5280  | 2.46 | 0.4  | 615 | 0.43 | 108 | 7    | 2.07 | 338 | 3.34 | 161 |
| Yellowstone Park       | COOP   | 6230  | 1.88 | 0.81 | 232 | 0.97 | 120 | 7.04 | 3.12 | 226 | 3.79 | 121 |
| Tower Falls            | COOP   | 6270  | 1.4  | 1.4  | 100 | 1.47 | 105 | 6.65 | 4.08 | 163 | 4.94 | 121 |
| Lake Yellowstone       | COOP   | 7770  | 2.64 | 1.63 | 162 | 3.04 | 187 | 9.53 | 4.66 | 205 | 6.48 | 139 |
| Clark 3 NE             | COOP   | 4090  | 0.65 | 0.19 | 342 | 0.38 | 200 | 1.84 | 0.96 | 192 | 1.91 | 199 |

|                    |      |      |      |      |            |      |            |      |      |            |      |           |
|--------------------|------|------|------|------|------------|------|------------|------|------|------------|------|-----------|
| Deaver             | COOP | 4100 | 0.46 | 0.13 | 354        | 0.18 | 138        | 1.87 | 0.75 | 249        | 1.11 | 148       |
| Powell Field Stn   | COOP | 4370 | 0.13 | 0.13 | 100        | 0.11 | 85         | 1.77 | 0.87 | 203        | 1.17 | 134       |
| Lovell             | COOP | 3840 | 0.28 | 0.23 | 122        | 0    | 0          | 2.48 | 1.08 | 230        | 1.2  | 111       |
| Cody               | COOP | 5050 |      | 0.33 |            | 0.5  | 152        |      | 1.7  |            | 2.83 | 166       |
| Buffalo Bill Dam   | COOP | 5160 | 2.17 | 0.27 | 804        | 0.44 | 163        | 6.27 | 1.76 | 356        | 3.04 | 173       |
| Emblem             | COOP | 4450 | 0.63 | 0.16 | 394        | 0.06 | 38         | 2.89 | 1.12 | 258        | 0.83 | 74        |
| Greybull 1 S       | COOP | 3790 | 0.59 | 0.36 | 164        | 0.09 | 25         | 2.36 | 1.32 | 179        | 0.63 | 48        |
| Shell              | COOP | 4280 |      | 0.54 |            | 0.06 | 11         |      | 2.09 |            | 0.53 | 25        |
| Basin              | COOP | 3840 | 0.65 | 0.37 | 176        | 0.12 | 32         | 3.49 | 1.32 | 264        | 1.38 | 105       |
| Sunshine 2 ENE     | COOP | 6440 | 0.84 | 0.43 | 195        | 0.27 | 63         | 3.36 | 2.04 | 165        | 3    | 147       |
| Worland FAA AP     | COOP | 4170 | 0.19 | 0.23 | 83         | 0.42 | 183        | 3.5  | 1.27 | 276        | 1.43 | 113       |
| Ten Sleep 4 NE     | COOP | 4800 | 1.23 | 0.68 | 181        | 0.49 | 72         | 4.81 | 2.69 | 179        | 1.78 | 66        |
| Black Mountain     | COOP | 5640 |      | 0.63 |            | 1.01 | 160        |      | 3.05 |            | 3.15 | 103       |
| Thermopolis        | COOP | 4310 | 0.35 | 0.46 | 76         | 0.55 | 120        | 3.78 | 2.52 | 150        | 2.62 | 104       |
| Dubois             | COOP | 6960 | 1.05 | 0.28 | 375        | 0.22 | 79         | 3.34 | 1.66 | 201        | 2.02 | 122       |
| Boysen Dam         | COOP | 4640 | 0.4  | 0.41 | 98         | 0.26 | 63         | 3.41 | 1.76 | 194        | 1.3  | 74        |
| Burris             | COOP | 6120 | 0.6  | 0.23 | 261        | 0.05 | 22         | 2.28 | 1.21 | 188        | 1.31 | 108       |
| Diversion Dam      | COOP | 5580 | 0.66 | 0.13 | 508        | 0.13 | 100        | 3.06 | 1.28 | 239        | 1.48 | 116       |
| Pavillion          | COOP | 5440 | 0.56 | 0.24 | 233        | 0.05 | 21         | 2.74 | 1.2  | 228        | 1.37 | 114       |
| Shoshoni           | COOP | 4830 | 0.61 | 0.13 | 469        | 0.02 | 15         | 3.24 | 0.96 | 338        | 0.9  | 94        |
| Riverton USBR      | COOP | 4950 | 0.93 | 0.24 | 388        | 0.09 | 38         | 3.23 | 1.5  | 215        | 1.46 | 97        |
| Lander WSO AP      | COOP | 5560 | 0.9  | 0.58 | 155        | 0.48 | 83         | 3.37 | 2.73 | 123        | 2.56 | 94        |
| Powder River 2     | COOP | 5700 | 0.98 |      |            |      |            | 1.87 |      |            |      |           |
| Midwest            | COOP | 4820 | 0.88 | 0.51 | 173        | 0.6  | 118        | 1.39 | 2.58 | 54         | 2.31 | 90        |
| Kaycee             | COOP | 4660 | 0.8  | 0.31 | 258        | 0.36 | 116        | 1.61 | 1.92 | 84         | 1.38 | 72        |
| Billy Creek        | COOP | 4970 |      | 0.3  |            |      |            |      | 1.72 |            |      |           |
| Buffalo            | COOP | 4670 | 1.37 | 0.39 | 351        | 0.25 | 64         | 4.54 | 1.95 | 233        | 1.51 | 77        |
| Clearmont 5 SW     | COOP | 4060 | 0.65 | 0.37 | 176        | 0.05 | 14         | 2.56 | 2.06 | 124        | 0.42 | 20        |
| Story              | COOP | 5080 | 2.16 | 1.44 | 150        | 0.75 | 52         | 6.15 | 5.85 | 105        | 3.9  | 67        |
| Big Horn           | COOP | 4040 | 0.86 | 0.5  | 172        | 0.49 | 98         | 3.75 | 2.94 | 128        | 2.99 | 102       |
| Sheridan WSO AP    | COOP | 3960 | 1    | 0.56 | 179        | 0.24 | 43         | 3.73 | 2.68 | 139        | 2.15 | 80        |
| Dayton             | COOP | 4060 | 0.98 | 1.07 | 92         | 0.13 | 12         | 4.05 | 3.75 | 108        | 0.49 | 13        |
| Sheridan Field Stn | COOP | 3750 |      | 0.37 |            | 0.65 | 176        |      | 2.19 |            | 0.86 | 39        |
| Leiter 9 N         | COOP | 4200 | 1.22 | 0.48 | 254        | 0.85 | 177        | 2.62 | 2.67 | 98         | 1.96 | 73        |
| <b>Basin Index</b> |      |      |      |      | <b>171</b> |      | <b>103</b> |      |      | <b>139</b> |      | <b>92</b> |
| # of sites         |      |      |      |      | 106        |      | 106        |      |      | 106        |      | 106       |

| <b>EAST OF DIVIDE MOUNTAIN</b> |        | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|--------------------------------|--------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Albro Lake                     | SNOTEL | 8300    | 3.7            | 3.1          | 119          | 4.4       | 142            | 11.4            | 9.6          | 119          | 9.3       | 97             |                 |
| Badger Pass                    | SNOTEL | 6900    | 7.4            | 5.7          | 130          | 5.6       | 98             | 15.9            | 15.7         | 101          | 12        | 76             |                 |
| Bald Mtn.                      | SNOTEL | 9380    | 3.4            | 2.7          | 126          | 1.5       | 56             | 9.1             | 7.9          | 115          | 4.3       | 54             |                 |
| Barker Lakes                   | SNOTEL | 8250    | 2.1            | 2.5          | 84           | 3.6       | 144            | 6.3             | 7.8          | 81           | 9.2       | 118            |                 |
| Basin Creek                    | SNOTEL | 7180    | 1.3            | 1.3          | 100          | 3.3       | 254            | 4.2             | 4.6          | 91           | 8.7       | 189            |                 |
| Beagle Springs                 | SNOTEL | 8850    |                | 1.4          |              | 1.8       | 129            |                 | 5            |              | 5.5       | 110            |                 |
| Bear Trap Meadow               | SNOTEL | 8200    | 1.5            | 1            | 150          | 0.9       | 90             | 4               | 4.2          | 95           | 2.7       | 64             |                 |
| Beartooth Lake                 | SNOTEL | 9360    | 4.9            | 3.7          | 132          | 4.1       | 111            | 9.8             | 9.2          | 107          | 9.2       | 100            |                 |
| Beaver Creek                   | SNOTEL | 7850    | 4.8            | 3.7          | 130          | 5.5       | 149            | 15.2            | 9.5          | 160          | 10.2      | 107            |                 |
| Big Goose                      | SNOTEL | 7990    | 2.7            | 1.3          | 208          | 1.1       | 85             | 5.4             | 5.3          | 102          | 2.5       | 47             |                 |
| Black Bear                     | SNOTEL | 8170    | 10.3           | 7.4          | 139          | 10.4      | 141            | 25.2            | 18           | 140          | 18.2      | 101            |                 |
| Blackwater                     | SNOTEL | 9780    | 8              | 3.4          | 235          | 5.7       | 168            | 18.5            | 10           | 185          | 12.6      | 126            |                 |
| Bloody Dick                    | SNOTEL | 7600    | 3.6            | 2.5          | 144          | 3.8       | 152            | 7.1             | 7.3          | 97           | 8.3       | 114            |                 |
| Bone Springs Div               | SNOTEL | 9350    | 3              | 2.3          | 130          | 1.5       | 65             | 8.2             | 7.2          | 114          | 4.2       | 58             |                 |
| Boulder Mountain               | SNOTEL | 7950    | 3.5            | 3.6          | 97           | 5.6       | 156            | 11.3            | 9.8          | 115          | 10.5      | 107            |                 |
| Box Canyon                     | SNOTEL | 6670    | 2              | 2.1          | 95           | 2         | 95             | 6.1             | 6.2          | 98           | 6.6       | 106            |                 |
| Boxelder Creek                 | MPRC   | 5100    |                | 1.21         |              | 0.7       | 58             |                 | 3.77         |              | 2.89      | 77             |                 |
| Brackett Creek                 | SNOTEL | 7320    | 4              | 3.9          | 103          | 5.3       | 136            | 12.9            | 11.9         | 108          | 13.5      | 113            |                 |
| Burgess Junction               | SNOTEL | 7880    | 2.1            | 1.7          | 124          | 0.9       | 53             | 5.5             | 5.9          | 93           | 4.1       | 69             |                 |
| Burnt Mtn                      | SNOTEL | 5880    | 2.7            | 1.7          | 159          | 2         | 118            | 7.6             | 6.8          | 112          | 6.6       | 97             |                 |
| Burroughs Creek                | SNOTEL | 8750    | 6.9            |              |              | 2.7       |                | 10.6            |              |              | 7         |                |                 |
| Calvert Creek                  | SNOTEL | 6430    | 2.7            | 2.2          | 123          | 3.7       | 168            | 5               | 5.4          | 93           | 5.9       | 109            |                 |
| Canyon                         | SNOTEL | 7870    | 5.2            | 3.1          | 168          | 3.5       | 113            | 12.8            | 7.9          | 162          | 7.7       | 97             |                 |
| Carrot Basin                   | SNOTEL | 9000    | 6.1            | 4.7          | 130          | 6.5       | 138            | 15.9            | 12.3         | 129          | 12.6      | 102            |                 |
| Castle Creek                   | SNOTEL | 8400    | 4.1            |              |              | 1         |                | 6.8             |              |              | 3.7       |                |                 |
| Cloud Peak Reservoir           | SNOTEL | 9860    | 3.9            | 1.4          | 279          | 1.5       | 107            | 7.5             | 6.2          | 121          | 4.5       | 73             |                 |
| Clover Meadow                  | SNOTEL | 8600    | 3.5            | 2.6          | 135          | 3.2       | 123            | 9.2             | 8.2          | 112          | 9         | 110            |                 |
| Cold Springs                   | SNOTEL | 9630    | 2.9            | 1.3          | 223          | 1.2       | 92             | 6.6             | 5            | 132          | 3.9       | 78             |                 |
| Cole Creek                     | SNOTEL | 7850    | 1.7            | 1.4          | 121          | 1.4       | 100            | 4.9             | 6.4          | 77           | 5.1       | 80             |                 |
| Crystal Lake                   | SNOTEL | 6050    | 2.1            | 2.7          | 78           | 2.8       | 104            | 11.9            | 8.3          | 143          | 8.8       | 106            |                 |
| Daisy Peak                     | SNOTEL | 7600    | 1.7            | 1.8          | 94           | 3         | 167            | 4.8             | 5.4          | 89           | 6.2       | 115            |                 |
| Darkhorse Lake                 | SNOTEL | 8600    | 7.4            | 4.8          | 154          | 8.4       | 175            | 13.1            | 13           | 101          | 15.7      | 121            |                 |
| Deadman Creek                  | SNOTEL | 6450    | 1.5            | 2            | 75           | 2.6       | 130            | 4.8             | 5.8          | 83           | 5.5       | 95             |                 |
| Deer Park                      | SNOTEL | 9700    | 9.3            | 3.4          | 274          | 2.1       | 62             | 13.7            | 9            | 152          | 5.5       | 61             |                 |
| Divide                         | SNOTEL | 7800    | 1.7            | 1.9          | 89           | 2.8       | 147            | 7.5             | 5.5          | 136          | 6         | 109            |                 |
| Dome Lake                      | SNOTEL | 8880    | 2.6            | 1.8          | 144          | 0.9       | 50             | 6.6             | 6.7          | 99           | 3         | 45             |                 |
| Dupuyer Creek                  | SNOTEL | 5750    | 2.4            | 2            | 120          | 1.3       | 65             | 6               | 6.6          | 91           | 4.9       | 74             |                 |
| East Boulder Mine              | SNOTEL | 6335    | 3.2            |              |              | 2.1       |                | 9.3             |              |              | 6.8       |                |                 |
| Elk Peak                       | SNOTEL | 7600    | 1.8            |              |              | 3.6       |                | 6               |              |              | 7.4       |                |                 |

|                    |        |       |     |      |            |      |            |      |      |            |      |           |
|--------------------|--------|-------|-----|------|------------|------|------------|------|------|------------|------|-----------|
| Evening Star       | SNOTEL | 9200  | 8.6 | 4.9  | 176        | 6.1  | 124        | 20.2 | 13.2 | 153        | 14.2 | 108       |
| Fisher Creek       | SNOTEL | 9100  | 7.4 | 6    | 123        | 6.4  | 107        | 18.9 | 15.1 | 125        | 13.4 | 89        |
| Flattop Mtn.       | SNOTEL | 6300  | 9.2 | 8.6  | 107        | 11.9 | 138        | 31.2 | 22.5 | 139        | 25.4 | 113       |
| Frohner Meadow     | SNOTEL | 6480  | 3.2 | 1.7  | 188        | 2.7  | 159        | 6.2  | 5.2  | 119        | 6.5  | 125       |
| Grave Springs      | SNOTEL | 8550  | 1.4 | 1.4  | 100        | 0.6  | 43         | 4.1  | 5.1  | 80         | 2    | 39        |
| Hansen Sawmill     | SNOTEL | 8360  | 2.6 | 1    | 260        | 1    | 100        | 5.2  | 4    | 130        | 2.5  | 63        |
| Hebgen Dam         | COOP   | 6490  |     | 3.07 |            | 3.73 | 121        |      | 7.59 |            | 4.96 | 65        |
| Highwood Divide    | MPRC   | 5650  |     | 1.08 |            | 1.29 | 119        |      | 3.83 |            | 4.01 | 105       |
| Highwood Station   | MPRC   | 4600  |     | 1.04 |            | 1.38 | 133        |      | 3.95 |            | 4.28 | 108       |
| Hobbs Park         | SNOTEL | 10100 | 3.9 | 1.7  | 229        | 1.6  | 94         | 8.8  | 6.2  | 142        | 5    | 81        |
| Kirwin             | SNOTEL | 9550  | 5.4 | 1.6  | 338        | 2.2  | 138        | 9.8  | 5.6  | 175        | 5.6  | 100       |
| Lakeview Ridge     | SNOTEL | 7400  | 2.9 | 2.5  | 116        | 2.5  | 100        | 10.2 | 7.2  | 142        | 7.1  | 99        |
| Lemhi Ridge        | SNOTEL | 8100  | 3.8 | 2    | 190        | 2.5  | 125        | 7    | 6.2  | 113        | 6.6  | 106       |
| Lick Creek         | SNOTEL | 6860  | 2.1 | 2.1  | 100        | 2.1  | 100        | 10.1 | 6.7  | 151        | 7.7  | 115       |
| Little Goose       | SNOTEL | 8870  | 3.2 |      |            | 1.2  |            | 6.8  |      |            | 3.2  |           |
| Little Warm        | SNOTEL | 9370  | 3.8 | 2    | 190        | 1.9  | 95         | 9    | 6.2  | 145        | 5.9  | 95        |
| Lone Mountain      | SNOTEL | 8880  | 3.5 | 2.9  | 121        | 4.1  | 141        | 11.8 | 8.5  | 139        | 9.7  | 114       |
| Lower Twin         | SNOTEL | 7900  | 4.1 | 3.3  | 124        | 5.4  | 164        | 12.3 | 10   | 123        | 10.8 | 108       |
| Madison Plateau    | SNOTEL | 7750  | 6.1 | 5.3  | 115        | 6.1  | 115        | 18.9 | 12.5 | 151        | 11.9 | 95        |
| Many Glacier       | SNOTEL | 4900  | 3.9 | 5.1  | 76         | 7.4  | 145        | 20.2 | 16   | 126        | 17   | 106       |
| Marquette          | SNOTEL | 8760  | 2.7 |      |            | 1.7  |            | 6.7  |      |            | 5.8  |           |
| Middle Powder      | SNOTEL | 7760  | 1.9 | 1.6  | 119        | 0.7  | 44         | 4.3  | 6    | 72         | 2.2  | 37        |
| Monument Peak      | SNOTEL | 8850  | 4.2 | 4    | 105        | 4.3  | 108        | 13.7 | 10.4 | 132        | 10.7 | 103       |
| Moose Creek        | SNOTEL | 6200  | 5.4 | 4    | 135        | 7.1  | 178        | 9.5  | 9.6  | 99         | 12   | 125       |
| Mount Lockhart     | SNOTEL | 6400  | 6   | 4.4  | 136        | 4.3  | 98         | 13.3 | 12.1 | 110        | 10.1 | 83        |
| Mule Creek         | SNOTEL | 8300  | 4.8 | 2.8  | 171        | 4.1  | 146        | 9.8  | 7.8  | 126        | 8.4  | 108       |
| Northeast Entrance | SNOTEL | 7350  | 3.4 | 2.1  | 162        | 2.3  | 110        | 9.9  | 6.2  | 160        | 6.5  | 105       |
| Onion Park         | SNOTEL | 7410  | 3.3 | 3.1  | 106        | 3.8  | 123        | 9    | 9    | 100        | 8.7  | 97        |
| Owl Creek          | SNOTEL | 8975  | 1.5 | 0.7  | 214        | 0.6  | 86         | 4    | 2.9  | 138        | 2.2  | 76        |
| Parker Peak        | SNOTEL | 9400  | 5.8 | 3    | 193        | 4.7  | 157        | 15.2 | 8.6  | 177        | 11   | 128       |
| Pickfoot Creek     | SNOTEL | 6650  | 2.9 | 2.4  | 121        | 3.9  | 163        | 9.7  | 7.3  | 133        | 8.4  | 115       |
| Pike Creek         | SNOTEL | 5930  | 7.2 | 5.3  | 136        | 7.2  | 136        | 20.7 | 14.6 | 142        | 13.6 | 93        |
| Placer Basin       | SNOTEL | 8830  | 4.3 | 2.9  | 148        | 3    | 103        | 10.1 | 9.2  | 110        | 7.8  | 85        |
| Porcupine          | SNOTEL | 6500  | 1.7 | 1.8  | 94         | 2.2  | 122        | 5.5  | 5.7  | 96         | 6.5  | 114       |
| Porcupine          | SNOTEL | 6500  | 1.7 | 1.8  | 94         | 2.2  | 122        | 5.5  | 5.7  | 96         | 6.5  | 114       |
| Powder River Pass  | SNOTEL | 9480  | 2.1 | 1.9  | 111        | 1.1  | 58         | 5.3  | 6    | 88         | 2.8  | 47        |
| Rocker Peak        | SNOTEL | 8000  | 2.8 | 2.2  | 127        | 2.3  | 105        | 5.5  | 6.6  | 83         | 5.5  | 83        |
| Rocky Boy          | SNOTEL | 4700  | 3   | 1.7  | 176        | 1.6  | 94         | 11.3 | 5.1  | 222        | 5.7  | 112       |
| S Fork Shields     | SNOTEL | 8100  | 2.5 | 3    | 83         | 3.8  | 127        | 10.9 | 9.4  | 116        | 10.8 | 115       |
| Sacajawea          | SNOTEL | 6550  | 4.7 | 3.7  | 127        | 4.4  | 119        | 13.8 | 11.3 | 122        | 13   | 115       |
| Shell Creek        | SNOTEL | 9580  | 2.3 | 1.9  | 121        | 1.6  | 84         | 7    | 6.5  | 108        | 3.8  | 58        |
| Short Creek        | SNOTEL | 7000  | 1.5 | 1.1  | 136        | 2    | 182        | 5.3  | 3.9  | 136        | 5.2  | 133       |
| Shower Falls       | SNOTEL | 8100  | 3.6 | 3.5  | 103        | 4.1  | 117        | 15.6 | 10.9 | 143        | 11.2 | 103       |
| Soldier Park       | SNOTEL | 8720  | 2.7 |      |            | 0.6  |            | 5.8  |      |            | 2.5  |           |
| South Pass         | SNOTEL | 9040  | 7.1 | 3.1  | 229        | 1.4  | 45         | 9.6  | 8.4  | 114        | 3.6  | 43        |
| Spur Park          | SNOTEL | 8100  | 2.9 | 3    | 97         | 4.2  | 140        | 7.2  | 8    | 90         | 7.6  | 95        |
| St. Lawrence Alt   | SNOTEL | 8620  | 1.9 | 1.1  | 173        | 0.8  | 73         | 5.6  | 4.3  | 130        | 2.6  | 60        |
| Stringer Creek     | SNOTEL | 6550  | 1.7 | 2.2  | 77         | 2.7  | 123        | 6.1  | 6.7  | 91         | 5.7  | 85        |
| Sucker Creek       | SNOTEL | 8880  | 2.6 | 2    | 130        | 1.1  | 55         | 5.7  | 6.7  | 85         | 3.4  | 51        |
| Sylvan Lake        | SNOTEL | 8420  | 6.6 | 4    | 165        | 4.6  | 115        | 19.7 | 11.2 | 176        | 11.9 | 106       |
| Sylvan Road        | SNOTEL | 7120  | 6.6 | 3.1  | 213        | 3.5  | 113        | 16.6 | 9    | 184        | 9.1  | 101       |
| Taylor Road        | MPRC   | 4080  |     | 1.18 |            | 0.39 | 33         |      | 3.48 |            | 2.91 | 84        |
| Tepee Creek        | SNOTEL | 8000  | 3.2 | 2.7  | 119        | 4.3  | 159        | 8.9  | 7.3  | 122        | 8.4  | 115       |
| Thumb Divide       | SNOTEL | 7980  | 4.8 | 3.4  | 141        | 4.1  | 121        | 12.5 | 8.8  | 142        | 8.5  | 97        |
| Tie Creek          | SNOTEL | 6870  | 1.7 | 1.4  | 121        | 0.6  | 43         | 6    | 5.6  | 107        | 2.3  | 41        |
| Timber Creek       | SNOTEL | 7950  | 1.2 | 0.7  | 171        | 0.6  | 86         | 4.2  | 3.9  | 108        | 5.4  | 138       |
| Tizer Basin        | SNOTEL | 6880  | 2.7 | 1.6  | 169        | 2.5  | 156        | 5.8  | 5.4  | 107        | 5.9  | 109       |
| Togwotee Pass      | SNOTEL | 9580  | 8.9 | 4.3  | 207        | 4.6  | 107        | 17.6 | 11.6 | 152        | 11.5 | 99        |
| Townsend Creek     | SNOTEL | 8700  | 2.6 | 1.5  | 173        | 1.4  | 93         | 6.7  | 5.8  | 116        | 3.7  | 64        |
| Two Ocean Plateau  | SNOTEL | 9240  | 8.4 | 4.6  | 183        | 6.4  | 139        | 19.2 | 12.7 | 151        | 13.3 | 105       |
| Waldron            | SNOTEL | 5600  | 4.2 | 2.9  | 145        | 2.5  | 86         | 9.7  | 8.3  | 117        | 7.4  | 89        |
| West Yellowstone   | SNOTEL | 6700  | 4.4 | 3    | 147        | 3.9  | 130        | 12.9 | 7.2  | 179        | 7.9  | 110       |
| Whiskey Creek      | SNOTEL | 6800  | 5.3 | 4    | 133        | 4.6  | 115        | 13.8 | 9.8  | 141        | 8.7  | 89        |
| White Elephant     | SNOTEL | 7710  | 8.4 | 6    | 140        | 8.5  | 142        | 20.3 | 13.9 | 146        | 14.6 | 105       |
| White Mill         | SNOTEL | 8700  | 6.7 | 4.2  | 160        | 4.8  | 114        | 14.7 | 11.3 | 130        | 11.5 | 102       |
| Wolverine          | SNOTEL | 7650  | 4.5 | 2.1  | 214        | 2.5  | 119        | 10.6 | 6.2  | 171        | 6.8  | 110       |
| Wood Creek         | SNOTEL | 5960  | 3.2 | 2.7  | 119        | 2.6  | 96         | 9    | 7.8  | 115        | 7.1  | 91        |
| Younts Peak        | SNOTEL | 8350  | 7.1 | 2.8  | 254        | 2.6  | 93         | 12.8 | 7.8  | 164        | 6.4  | 82        |
| <b>Basin Index</b> |        |       |     |      | <b>142</b> |      | <b>120</b> |      |      | <b>126</b> |      | <b>97</b> |
| # of sites         |        |       |     |      | 94         |      | 94         |      |      | 94         |      | 94        |

| <b>EAST OF DIVIDE VALLEY</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|------------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Alder 17 S                   | COOP    | 5800           |              | 0.46         |           | 0.88           | 191             |              | 2.05         |           | 4.11           | 200             |
| Boulder                      | COOP    | 4900           |              | 0.33         |           | 0.51           | 155             |              | 1.46         |           | 1.5            | 103             |
| Dillon Wmce                  | COOP    | 5230           | 0.91         | 0.36         | 253       | 1.06           | 294             | 3.45         | 1.72         | 201       | 3.88           | 226             |
| Grant 4 ESE                  | COOP    | 5820           |              | 0.38         |           |                |                 |              | 1.74         |           |                |                 |
| Twin Bridges                 | COOP    | 4620           | 0.31         | 0.28         | 111       | 0.54           | 193             | 2.81         | 1.36         | 207       | 1.89           | 139             |



|                         |      |      |      |  |      |     |      |     |       |       |     |      |     |
|-------------------------|------|------|------|--|------|-----|------|-----|-------|-------|-----|------|-----|
| Virginia City           | COOP | 5770 |      |  | 0.78 |     |      |     |       | 2.8   |     |      |     |
| Wisdom                  | COOP | 6060 |      |  | 0.68 |     |      |     |       | 2.25  |     |      |     |
| Wise River 3 WNW        | COOP | 5740 |      |  | 0.67 |     | 1.37 | 204 |       | 2.48  |     | 3.37 | 136 |
| Ennis                   | COOP | 4950 | 0.45 |  | 0.5  | 90  | 0.67 | 134 | 3.95  | 2.23  | 177 | 2.59 | 116 |
| Hebgen Dam              | COOP | 6490 |      |  | 3.07 |     | 3.73 | 121 |       | 7.59  |     | 4.96 | 65  |
| Norris Madison Pump HS  | COOP | 4750 | 1.75 |  | 0.6  | 292 | 2.59 | 432 | 5.4   | 2.82  | 191 | 5.75 | 204 |
| Old Faithful            | COOP | 7360 | 4.08 |  | 3.16 | 129 | 3.07 | 97  | 13.5  | 7.11  | 190 | 6.77 | 95  |
| Belgrade Airport        | COOP | 4450 | 0.46 |  | 0.52 | 88  | 0.57 | 110 | 3.33  | 2.38  | 140 | 2.85 | 120 |
| Bozeman Montana St Univ | COOP | 4860 | 1.36 |  | 0.93 | 146 | 1.54 | 166 | 5.89  | 3.84  | 153 | 4.78 | 124 |
| Lenep 6 WSW             | COOP | 5880 |      |  | 0.79 |     | 2.44 | 309 |       | 2.92  |     | 4.44 | 152 |
| Neihart 8 NNW           | COOP | 5230 |      |  | 1.02 |     | 1.31 | 128 |       | 3.39  |     | 4.37 | 129 |
| Denton 1 NNE            | COOP | 3620 |      |  | 0.43 |     |      |     |       | 1.98  |     |      |     |
| Lewistown 10 S          | COOP | 4910 |      |  | 1.09 |     | 1.31 | 120 |       | 3.7   |     | 3.99 | 108 |
| Lewistown FAA AP        | COOP | 4130 | 0.33 |  | 0.66 | 50  | 0.67 | 102 | 4.4   | 2.5   | 176 | 2.07 | 83  |
| Moccasin Experiment Stn | COOP | 4300 |      |  | 0.48 |     | 0.4  | 83  |       | 2.01  |     | 1.48 | 74  |
| Stanford                | COOP | 4860 |      |  | 0.67 |     | 1.23 | 184 |       | 2.38  |     | 2.35 | 99  |
| Grass Range             | COOP | 3480 |      |  | 0.66 |     |      |     |       | 2.34  |     |      |     |
| Harlowton               | COOP | 4140 |      |  | 0.44 |     | 0.2  | 45  |       | 1.59  |     | 1.85 | 116 |
| Judith Gap              | COOP | 4690 | 1.06 |  | 0.33 | 321 | 0.69 | 209 | 3.81  | 1.47  | 259 | 3.18 | 216 |
| Judith Gap 13 E         | COOP | 5110 | 0.57 |  | 0.65 | 88  | 0.48 | 74  | 3.7   | 1.94  | 191 | 2.44 | 126 |
| Melstone                | COOP | 2920 | 0.32 |  | 0.61 | 52  | 0.56 | 92  | 2.99  | 2.36  | 127 | 3.29 | 139 |
| Mosby 2 ENE             | COOP | 2750 |      |  | 0.42 |     | 0.48 | 114 |       | 1.84  |     | 4.41 | 240 |
| Roundup                 | COOP | 3230 |      |  | 0.7  |     | 0.82 | 117 |       | 2.17  |     | 3.57 | 165 |
| Ryegate 18 NNW          | COOP | 4440 | 0.76 |  | 0.43 | 177 | 0.91 | 212 | 3.3   | 1.72  | 192 | 3.61 | 210 |
| Fairfield               | COOP | 3980 |      |  | 0.34 |     | 0.52 | 153 |       | 1.35  |     | 1.92 | 142 |
| Gibson Dam              | COOP | 4590 |      |  | 0.62 |     | 1    | 161 |       | 2.3   |     | 1.99 | 87  |
| Choteau Airport         | COOP | 3950 | 0.52 |  | 0.24 | 217 | 0.42 | 175 | 2.2   | 1.03  | 214 | 1.45 | 141 |
| Chester                 | COOP | 3170 |      |  | 0.48 |     | 0.41 | 85  |       | 1.41  |     | 1.81 | 128 |
| Conrad                  | COOP | 3540 | 0.6  |  | 0.37 | 162 | 0.43 | 116 | 2.13  | 1.41  | 151 | 2.34 | 166 |
| Cut Bank FAA Airport    | COOP | 3840 | 0.1  |  | 0.22 | 45  | 0.22 | 100 | 1.43  | 1.02  | 140 | 1.58 | 155 |
| East Glacier            | COOP | 4810 |      |  | 2.44 |     | 2.46 | 101 |       | 6.78  |     | 6.15 | 91  |
| Ethridge                | COOP | 3540 |      |  | 0.15 |     |      |     |       | 0.97  |     |      |     |
| Goldbutte 7 N           | COOP | 3500 |      |  | 0.47 |     | 0.31 | 66  |       | 1.83  |     | 3.18 | 174 |
| Summit                  | COOP | 5230 | 1.97 |  | 3.69 | 53  | 3.54 | 96  | 12.93 | 11.02 | 117 | 7.91 | 72  |
| Swift Dam               | COOP | 4780 | 1.94 |  | 1.4  | 139 | 2.09 | 149 | 5.5   | 4.63  | 119 | 6.62 | 143 |
| Bredette                | COOP | 2690 |      |  | 0.34 |     | 0.39 | 115 |       | 1.59  |     | 2.02 | 127 |
| Brusett 3 W             | COOP | 3270 |      |  | 0.52 |     | 0.55 | 106 |       | 2.25  |     | 3.57 | 159 |
| Cascade 5 S             | COOP | 3360 |      |  | 0.58 |     | 1.42 | 245 |       | 2.35  |     | 3.41 | 145 |
| Cascade 20 SSE          | COOP | 4600 |      |  | 0.5  |     |      |     |       | 2.05  |     |      |     |
| Circle                  | COOP | 2440 | 0.57 |  | 0.48 | 119 | 0.43 | 90  | 1.82  | 1.75  | 104 | 2.03 | 116 |
| Cohagen                 | COOP | 2710 |      |  | 0.38 |     | 0.55 | 145 |       | 1.75  |     | 2.9  | 166 |
| Content 3 SSE           | COOP | 2340 |      |  | 0.46 |     | 0.3  | 65  |       | 1.72  |     | 2.98 | 173 |
| Culbertson              | COOP | 1920 |      |  | 0.39 |     | 0.43 | 110 |       | 1.71  |     | 1.19 | 70  |
| Fort Benton             | COOP | 2640 | 0.3  |  | 0.54 | 56  | 0.51 | 94  | 2.85  | 1.9   | 150 | 2.28 | 120 |
| Great Falls Wscmo Airpo | COOP | 3660 | 0.89 |  | 0.55 | 162 | 1.07 | 195 | 2.93  | 2     | 147 | 5.1  | 255 |
| Helena WSO              | COOP | 3830 | 1.28 |  | 0.4  | 320 | 0.74 | 185 | 2.98  | 1.57  | 190 | 1.7  | 108 |
| Holter Dam              | COOP | 3490 |      |  | 0.4  |     | 1.11 | 278 |       | 1.72  |     | 2.98 | 173 |
| Jordan                  | COOP | 2590 |      |  | 0.41 |     | 0.62 | 151 |       | 1.72  |     | 3.61 | 210 |
| Loma 1 WNW              | COOP | 2580 | 0.43 |  | 0.39 | 110 | 0.64 | 164 | 4.03  | 1.65  | 244 | 2.59 | 157 |
| Medicine Lake 3 SE      | COOP | 1950 |      |  | 0.36 |     | 0.23 | 64  |       | 1.57  |     | 0.91 | 58  |
| Plentywood              | COOP | 2040 | 1.73 |  | 0.35 | 494 | 0.76 | 217 | 5.28  | 1.7   | 311 | 2.28 | 134 |
| Raymond Border Stn      | COOP | 2350 |      |  | 0.46 |     |      |     |       | 1.69  |     |      |     |
| Scobey 4 NW             | COOP | 2370 |      |  | 0.29 |     | 0.23 | 79  |       | 1.38  |     | 1.96 | 142 |
| Shonkin 7 S             | COOP | 4300 |      |  | 0.93 |     | 1.36 | 146 |       | 3.8   |     | 5.08 | 134 |
| Townsend                | COOP | 3840 | 0.54 |  | 0.3  | 180 |      |     | 2.13  | 1.22  | 175 |      |     |
| Trident                 | COOP | 4040 | 0.76 |  | 0.58 | 131 | 0.82 | 141 | 3.06  | 2.15  | 142 | 3.59 | 167 |
| Vida 6 NE               | COOP | 2400 |      |  | 0.5  |     | 0.5  | 100 |       | 1.97  |     | 2    | 102 |
| Westby                  | COOP | 2110 |      |  | 0.39 |     | 0.73 | 187 |       | 1.77  |     | 1.58 | 89  |
| Wolf Point              | COOP | 2010 | 0.61 |  | 0.4  | 153 | 0.71 | 178 | 1.49  | 1.8   | 83  | 2.89 | 161 |
| St Mary                 | COOP | 4560 |      |  | 2.21 |     |      |     |       | 6.73  |     |      |     |
| Chinook                 | COOP | 2340 | 0.06 |  | 0.48 | 13  | 0.16 | 33  | 4.96  | 1.74  | 285 | 2.56 | 147 |
| Fort Assiniboine        | COOP | 2610 |      |  | 0.43 |     | 0.33 | 77  |       | 1.71  |     | 2.72 | 159 |
| Guilford                | COOP | 2820 |      |  | 0.33 |     | 0.37 | 112 |       | 1.42  |     | 1.72 | 121 |
| Glasgow WSO Airport     | COOP | 2280 | 0.36 |  | 0.4  | 90  | 0.71 | 178 | 3.53  | 1.55  | 228 | 2.98 | 192 |
| Havre WSO AP            | COOP | 2580 | 0.47 |  | 0.4  | 118 | 0.42 | 105 | 3.99  | 1.41  | 283 | 1.93 | 137 |
| Hingham 11 N            | COOP | 3100 | 0.25 |  | 0.22 | 114 | 0.45 | 205 | 2.93  | 1.12  | 262 | 2.06 | 184 |
| Kremlin                 | COOP | 2860 |      |  | 0.41 |     |      |     |       | 1.5   |     |      |     |
| Malta 7 E               | COOP | 2250 |      |  | 0.27 |     | 0.48 | 178 |       | 1.5   |     | 2.48 | 165 |
| Opheim 10 N             | COOP | 2980 |      |  | 0.23 |     | 0.65 | 283 |       | 1.18  |     | 3.47 | 294 |
| Opheim 16 SE            | COOP | 2950 |      |  | 0.22 |     | 0.28 | 127 |       | 1.15  |     | 2.29 | 199 |
| Simpson 6 NW            | COOP | 2740 |      |  | 0.34 |     | 0.13 | 38  |       | 1.24  |     | 1.64 | 132 |
| Turner 11 N             | COOP | 2980 |      |  | 0.36 |     | 0.47 | 131 |       | 1.33  |     | 2.08 | 156 |
| Big Timber              | COOP | 4100 | 1.41 |  | 0.68 | 207 | 1.51 | 222 | 4.88  | 2.7   | 181 | 5.02 | 186 |
| Billings WSO            | COOP | 3570 | 1.67 |  | 0.5  | 334 | 0.57 | 114 | 5.56  | 2.31  | 241 | 2.85 | 123 |
| Columbus                | COOP | 3590 | 1.69 |  | 0.54 | 313 | 0.98 | 181 | 5.08  | 2.46  | 207 | 3.65 | 148 |
| Fishtail                | COOP | 4500 |      |  | 0.56 |     | 1.24 | 221 |       | 2.98  |     | 4.49 | 151 |
| Joliet                  | COOP | 3700 | 1.13 |  | 0.55 | 205 | 0.93 | 169 | 4.58  | 2.69  | 170 | 3.17 | 118 |
| Livingston 12 S         | COOP | 4870 | 0.74 |  | 0.54 | 137 | 0.94 | 174 | 6.01  | 2.69  | 223 | 4.54 | 169 |
| Livingston FAA AP       | COOP | 4650 | 0.36 |  | 0.52 | 69  | 1.08 | 208 | 3.93  | 2.37  | 166 | 3.81 | 161 |

|                        |      |      |      |      |            |      |            |      |      |            |      |            |
|------------------------|------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Melville 4 W           | COOP | 5370 | 1.13 | 0.54 | 209        | 2.01 | 372        | 3.8  | 2.42 | 157        | 4.91 | 203        |
| Nye 2                  | COOP | 4810 |      | 0.59 |            | 1.05 | 178        |      | 2.93 |            | 5.44 | 186        |
| Pmc Headquarters       | MPRC | 3656 |      | 0.33 |            |      |            |      | 1.96 |            |      |            |
| Rapelje 4 S            | COOP | 4130 | 0.84 | 0.45 | 187        | 0.71 | 158        | 3.37 | 2.16 | 156        | 3.51 | 163        |
| Red Lodge 1 NW         | COOP | 5850 |      | 1.16 |            | 1.11 | 96         |      | 4.72 |            | 4.24 | 90         |
| Springdale             | COOP | 4220 |      | 0.55 |            | 1.37 | 249        |      | 2.38 |            | 4.32 | 182        |
| Wilsall 8 ENE          | COOP | 5840 |      | 0.83 |            | 1.56 | 188        |      | 3.32 |            | 5.01 | 151        |
| Biddle                 | COOP | 3330 |      | 0.32 |            |      |            |      | 1.85 |            |      |            |
| Biddle 8 SW            | COOP | 3600 |      | 0.4  |            | 0.38 | 95         |      | 2.12 |            | 1.23 | 58         |
| Brandenberg            | COOP | 2770 | 1.08 | 0.55 | 196        | 0.3  | 55         | 2.59 | 2.45 | 106        | 1.16 | 47         |
| Broadus                | COOP | 3030 | 0.81 | 0.54 | 150        | 0.11 | 20         | 1.8  | 2.16 | 83         | 0.8  | 37         |
| Busby                  | COOP | 3430 | 1.48 | 0.59 | 251        | 0.72 | 122        | 4.98 | 2.76 | 180        | 2.01 | 73         |
| Colstrip               | COOP | 3220 |      | 0.46 |            | 0.96 | 209        |      | 2.38 |            | 2.11 | 89         |
| Forsythe               | COOP | 2520 | 1.21 | 0.54 | 224        | 0.32 | 59         | 2.96 | 2.45 | 121        | 1.55 | 63         |
| Glendive               | COOP | 2080 | 0.87 | 0.38 | 229        | 0.3  | 79         | 1.88 | 1.89 | 99         | 1.09 | 58         |
| Hardin                 | COOP | 2910 | 1.16 | 0.5  | 232        | 0.37 | 74         | 5.57 | 2.26 | 246        | 1.79 | 79         |
| Hysham                 | COOP | 2660 | 1.1  | 0.46 | 239        | 0.34 | 74         | 4.15 | 2.22 | 187        | 2.14 | 96         |
| Hysham 25 SSE          | COOP | 3100 |      | 0.5  |            | 0.39 | 78         |      | 2.44 |            | 1.64 | 67         |
| Lindsay                | COOP | 2690 |      | 0.55 |            | 0.27 | 49         |      | 2.06 |            | 1.31 | 64         |
| Mildred 5 N            | COOP | 2510 |      | 0.3  |            | 0.2  | 67         |      | 1.76 |            | 1.18 | 67         |
| Miles City FAA Airport | COOP | 2630 | 0.12 | 0.29 | 41         | 0.02 | 7          | 1.09 | 1.6  | 68         | 1.26 | 79         |
| Mizpah 4 NNW           | COOP | 2480 | 0.79 | 0.38 | 208        | 0.13 | 34         | 2.19 | 1.88 | 116        | 1.42 | 76         |
| Moorhead 9 NE          | COOP | 3220 |      | 0.28 |            | 0.61 | 218        |      | 1.65 |            | 1.39 | 84         |
| Plevna                 | COOP | 2770 |      | 0.39 |            | 0.15 | 38         |      | 2.2  |            | 1.46 | 66         |
| Powderville 8 NNE      | COOP | 2800 | 0.58 | 0.36 | 161        | 0.17 | 47         | 1.95 | 2.04 | 96         | 1.03 | 50         |
| Sidney                 | COOP | 1920 |      | 0.52 |            | 0.27 | 52         |      | 2.17 |            | 1.3  | 60         |
| Sonnette 2 WNW         | COOP | 3900 | 1.25 | 0.46 | 272        | 0.94 | 204        | 2.99 | 2.27 | 132        | 2.19 | 96         |
| Yellowtail Dam         | COOP | 3300 |      | 0.75 |            | 0.54 | 72         |      | 3.33 |            | 2.68 | 80         |
| Belltower              | COOP | 3300 | 0.42 | 0.51 | 82         | 0.48 | 94         | 2.19 | 1.95 | 112        | 2.29 | 117        |
| Ekalaka                | COOP | 3430 | 0.54 | 0.56 | 96         | 0.29 | 52         | 2.7  | 2.76 | 98         | 2.19 | 79         |
| Knobs                  | COOP | 3000 | 0.83 | 0.44 | 189        | 0.38 | 86         | 2.77 | 2.44 | 114        | 2.58 | 106        |
| Ridgeway 1 S           | COOP | 3320 | 1.3  | 0.43 | 302        | 0.67 | 156        | 3.32 | 2.02 | 164        | 2.86 | 142        |
| Webster 3 E            | COOP | 3140 |      | 0.43 |            | 0.28 | 65         |      | 2.22 |            | 1.56 | 70         |
| Wibaux 2 E             | COOP | 2670 | 0.59 | 0.27 | 219        | 0.24 | 89         | 2.09 | 2.03 | 103        | 1.66 | 82         |
| <b>Basin Index</b>     |      |      |      |      | <b>152</b> |      | <b>132</b> |      |      | <b>161</b> |      | <b>123</b> |
| # of sites             |      |      |      |      | 53         |      | 53         |      |      | 53         |      | 53         |

| <b>EAST OF DIVIDE</b> | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-----------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Albro Lake            | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Badger Pass           | SNOTEL  | 6900           | 7.4          | 5.7          | 130       | 5.6            | 98              | 15.9         | 15.7         | 101       | 12             | 76              |
| Bald Mtn.             | SNOTEL  | 9380           | 3.4          | 2.7          | 126       | 1.5            | 56              | 9.1          | 7.9          | 115       | 4.3            | 54              |
| Barker Lakes          | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek           | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Beagle Springs        | SNOTEL  | 8850           |              | 1.4          |           | 1.8            | 129             |              | 5            |           | 5.5            | 110             |
| Bear Trap Meadow      | SNOTEL  | 8200           | 1.5          | 1            | 150       | 0.9            | 90              | 4            | 4.2          | 95        | 2.7            | 64              |
| Beartooth Lake        | SNOTEL  | 9360           | 4.9          | 3.7          | 132       | 4.1            | 111             | 9.8          | 9.2          | 107       | 9.2            | 100             |
| Beaver Creek          | SNOTEL  | 7850           | 4.8          | 3.7          | 130       | 5.5            | 149             | 15.2         | 9.5          | 160       | 10.2           | 107             |
| Big Goose             | SNOTEL  | 7990           | 2.7          | 1.3          | 208       | 1.1            | 85              | 5.4          | 5.3          | 102       | 2.5            | 47              |
| Black Bear            | SNOTEL  | 8170           | 10.3         | 7.4          | 139       | 10.4           | 141             | 25.2         | 18           | 140       | 18.2           | 101             |
| Blackwater            | SNOTEL  | 9780           | 8            | 3.4          | 235       | 5.7            | 168             | 18.5         | 10           | 185       | 12.6           | 126             |
| Bloody Dick           | SNOTEL  | 7600           | 3.6          | 2.5          | 144       | 3.8            | 152             | 7.1          | 7.3          | 97        | 8.3            | 114             |
| Bone Springs Div      | SNOTEL  | 9350           | 3            | 2.3          | 130       | 1.5            | 65              | 8.2          | 7.2          | 114       | 4.2            | 58              |
| Boulder Mountain      | SNOTEL  | 7950           | 3.5          | 3.6          | 97        | 5.6            | 156             | 11.3         | 9.8          | 115       | 10.5           | 107             |
| Box Canyon            | SNOTEL  | 6670           | 2            | 2.1          | 95        | 2              | 95              | 6.1          | 6.2          | 98        | 6.6            | 106             |
| Boxelder Creek        | MPRC    | 5100           |              | 1.21         |           | 0.7            | 58              |              | 3.77         |           | 2.89           | 77              |
| Brackett Creek        | SNOTEL  | 7320           | 4            | 3.9          | 103       | 5.3            | 136             | 12.9         | 11.9         | 108       | 13.5           | 113             |
| Burgess Junction      | SNOTEL  | 7880           | 2.1          | 1.7          | 124       | 0.9            | 53              | 5.5          | 5.9          | 93        | 4.1            | 69              |
| Burnt Mtn             | SNOTEL  | 5880           | 2.7          | 1.7          | 159       | 2              | 118             | 7.6          | 6.8          | 112       | 6.6            | 97              |
| Burroughs Creek       | SNOTEL  | 8750           | 6.9          |              |           | 2.7            |                 | 10.6         |              |           | 7              |                 |
| Calvert Creek         | SNOTEL  | 6430           | 2.7          | 2.2          | 123       | 3.7            | 168             | 5            | 5.4          | 93        | 5.9            | 109             |
| Canyon                | SNOTEL  | 7870           | 5.2          | 3.1          | 168       | 3.5            | 113             | 12.8         | 7.9          | 162       | 7.7            | 97              |
| Carrot Basin          | SNOTEL  | 9000           | 6.1          | 4.7          | 130       | 6.5            | 138             | 15.9         | 12.3         | 129       | 12.6           | 102             |
| Castle Creek          | SNOTEL  | 8400           | 4.1          |              |           | 1              |                 | 6.8          |              |           | 3.7            |                 |
| Cloud Peak Reservoir  | SNOTEL  | 9860           | 3.9          | 1.4          | 279       | 1.5            | 107             | 7.5          | 6.2          | 121       | 4.5            | 73              |
| Clover Meadow         | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Cold Springs          | SNOTEL  | 9630           | 2.9          | 1.3          | 223       | 1.2            | 92              | 6.6          | 5            | 132       | 3.9            | 78              |
| Cole Creek            | SNOTEL  | 7850           | 1.7          | 1.4          | 121       | 1.4            | 100             | 4.9          | 6.4          | 77        | 5.1            | 80              |
| Crystal Lake          | SNOTEL  | 6050           | 2.1          | 2.7          | 78        | 2.8            | 104             | 11.9         | 8.3          | 143       | 8.8            | 106             |
| Daisy Peak            | SNOTEL  | 7600           | 1.7          | 1.8          | 94        | 3              | 167             | 4.8          | 5.4          | 89        | 6.2            | 115             |
| Darkhorse Lake        | SNOTEL  | 8600           | 7.4          | 4.8          | 154       | 8.4            | 175             | 13.1         | 13           | 101       | 15.7           | 121             |
| Deadman Creek         | SNOTEL  | 6450           | 1.5          | 2            | 75        | 2.6            | 130             | 4.8          | 5.8          | 83        | 5.5            | 95              |
| Deer Park             | SNOTEL  | 9700           | 9.3          | 3.4          | 274       | 2.1            | 62              | 13.7         | 9            | 152       | 5.5            | 61              |
| Divide                | SNOTEL  | 7800           | 1.7          | 1.9          | 89        | 2.8            | 147             | 7.5          | 5.5          | 136       | 6              | 109             |
| Dome Lake             | SNOTEL  | 8880           | 2.6          | 1.8          | 144       | 0.9            | 50              | 6.6          | 6.7          | 99        | 3              | 45              |
| Dupuyer Creek         | SNOTEL  | 5750           | 2.4          | 2            | 120       | 1.3            | 65              | 6            | 6.6          | 91        | 4.9            | 74              |
| East Boulder Mine     | SNOTEL  | 6335           | 3.2          |              |           | 2.1            |                 | 9.3          |              |           | 6.8            |                 |
| Elk Peak              | SNOTEL  | 7600           | 1.8          |              |           | 3.6            |                 | 6            |              |           | 7.4            |                 |

|                        |        |       |      |      |     |      |     |      |      |     |      |     |
|------------------------|--------|-------|------|------|-----|------|-----|------|------|-----|------|-----|
| Evening Star           | SNOTEL | 9200  | 8.6  | 4.9  | 176 | 6.1  | 124 | 20.2 | 13.2 | 153 | 14.2 | 108 |
| Fisher Creek           | SNOTEL | 9100  | 7.4  | 6    | 123 | 6.4  | 107 | 18.9 | 15.1 | 125 | 13.4 | 89  |
| Flattop Mtn.           | SNOTEL | 6300  | 9.2  | 8.6  | 107 | 11.9 | 138 | 31.2 | 22.5 | 139 | 25.4 | 113 |
| Frohner Meadow         | SNOTEL | 6480  | 3.2  | 1.7  | 188 | 2.7  | 159 | 6.2  | 5.2  | 119 | 6.5  | 125 |
| Grave Springs          | SNOTEL | 8550  | 1.4  | 1.4  | 100 | 0.6  | 43  | 4.1  | 5.1  | 80  | 2    | 39  |
| Hansen Sawmill         | SNOTEL | 8360  | 2.6  | 1    | 260 | 1    | 100 | 5.2  | 4    | 130 | 2.5  | 63  |
| Hebgen Dam             | COOP   | 6490  |      | 3.07 |     | 3.73 | 121 |      | 7.59 |     | 4.96 | 65  |
| Highwood Divide        | MPRC   | 5650  |      | 1.08 |     | 1.29 | 119 |      | 3.83 |     | 4.01 | 105 |
| Highwood Station       | MPRC   | 4600  |      | 1.04 |     | 1.38 | 133 |      | 3.95 |     | 4.28 | 108 |
| Hobbs Park             | SNOTEL | 10100 | 3.9  | 1.7  | 229 | 1.6  | 94  | 8.8  | 6.2  | 142 | 5    | 81  |
| Kirwin                 | SNOTEL | 9550  | 5.4  | 1.6  | 338 | 2.2  | 138 | 9.8  | 5.6  | 175 | 5.6  | 100 |
| Lakeview Ridge         | SNOTEL | 7400  | 2.9  | 2.5  | 116 | 2.5  | 100 | 10.2 | 7.2  | 142 | 7.1  | 99  |
| Lemhi Ridge            | SNOTEL | 8100  | 3.8  | 2    | 190 | 2.5  | 125 | 7    | 6.2  | 113 | 6.6  | 106 |
| Lick Creek             | SNOTEL | 6860  | 2.1  | 2.1  | 100 | 2.1  | 100 | 10.1 | 6.7  | 151 | 7.7  | 115 |
| Little Goose           | SNOTEL | 8870  | 3.2  |      |     | 1.2  |     | 6.8  |      |     | 3.2  |     |
| Little Warm            | SNOTEL | 9370  | 3.8  | 2    | 190 | 1.9  | 95  | 9    | 6.2  | 145 | 5.9  | 95  |
| Lone Mountain          | SNOTEL | 8880  | 3.5  | 2.9  | 121 | 4.1  | 141 | 11.8 | 8.5  | 139 | 9.7  | 114 |
| Lower Twin             | SNOTEL | 7900  | 4.1  | 3.3  | 124 | 5.4  | 164 | 12.3 | 10   | 123 | 10.8 | 108 |
| Madison Plateau        | SNOTEL | 7750  | 6.1  | 5.3  | 115 | 6.1  | 115 | 18.9 | 12.5 | 151 | 11.9 | 95  |
| Many Glacier           | SNOTEL | 4900  | 3.9  | 5.1  | 76  | 7.4  | 145 | 20.2 | 16   | 126 | 17   | 106 |
| Marquette              | SNOTEL | 8760  | 2.7  |      |     | 1.7  |     | 6.7  |      |     | 5.8  |     |
| Middle Powder          | SNOTEL | 7760  | 1.9  | 1.6  | 119 | 0.7  | 44  | 4.3  | 6    | 72  | 2.2  | 37  |
| Monument Peak          | SNOTEL | 8850  | 4.2  | 4    | 105 | 4.3  | 108 | 13.7 | 10.4 | 132 | 10.7 | 103 |
| Moose Creek            | SNOTEL | 6200  | 5.4  | 4    | 135 | 7.1  | 178 | 9.5  | 9.6  | 99  | 12   | 125 |
| Mount Lockhart         | SNOTEL | 6400  | 6    | 4.4  | 136 | 4.3  | 98  | 13.3 | 12.1 | 110 | 10.1 | 83  |
| Mule Creek             | SNOTEL | 8300  | 4.8  | 2.8  | 171 | 4.1  | 146 | 9.8  | 7.8  | 126 | 8.4  | 108 |
| Northeast Entrance     | SNOTEL | 7350  | 3.4  | 2.1  | 162 | 2.3  | 110 | 9.9  | 6.2  | 160 | 6.5  | 105 |
| Onion Park             | SNOTEL | 7410  | 3.3  | 3.1  | 106 | 3.8  | 123 | 9    | 9    | 100 | 8.7  | 97  |
| Owl Creek              | SNOTEL | 8975  | 1.5  | 0.7  | 214 | 0.6  | 86  | 4    | 2.9  | 138 | 2.2  | 76  |
| Parker Peak            | SNOTEL | 9400  | 5.8  | 3    | 193 | 4.7  | 157 | 15.2 | 8.6  | 177 | 11   | 128 |
| Pickfoot Creek         | SNOTEL | 6650  | 2.9  | 2.4  | 121 | 3.9  | 163 | 9.7  | 7.3  | 133 | 8.4  | 115 |
| Pike Creek             | SNOTEL | 5930  | 7.2  | 5.3  | 136 | 7.2  | 136 | 20.7 | 14.6 | 142 | 13.6 | 93  |
| Placer Basin           | SNOTEL | 8830  | 4.3  | 2.9  | 148 | 3    | 103 | 10.1 | 9.2  | 110 | 7.8  | 85  |
| Porcupine              | SNOTEL | 6500  | 1.7  | 1.8  | 94  | 2.2  | 122 | 5.5  | 5.7  | 96  | 6.5  | 114 |
| Porcupine              | SNOTEL | 6500  | 1.7  | 1.8  | 94  | 2.2  | 122 | 5.5  | 5.7  | 96  | 6.5  | 114 |
| Powder River Pass      | SNOTEL | 9480  | 2.1  | 1.9  | 111 | 1.1  | 58  | 5.3  | 6    | 88  | 2.8  | 47  |
| Rocker Peak            | SNOTEL | 8000  | 2.8  | 2.2  | 127 | 2.3  | 105 | 5.5  | 6.6  | 83  | 5.5  | 83  |
| Rocky Boy              | SNOTEL | 4700  | 3    | 1.7  | 176 | 1.6  | 94  | 11.3 | 5.1  | 222 | 5.7  | 112 |
| S Fork Shields         | SNOTEL | 8100  | 2.5  | 3    | 83  | 3.8  | 127 | 10.9 | 9.4  | 116 | 10.8 | 115 |
| Sacajawea              | SNOTEL | 6550  | 4.7  | 3.7  | 127 | 4.4  | 119 | 13.8 | 11.3 | 122 | 13   | 115 |
| Shell Creek            | SNOTEL | 9580  | 2.3  | 1.9  | 121 | 1.6  | 84  | 7    | 6.5  | 108 | 3.8  | 58  |
| Short Creek            | SNOTEL | 7000  | 1.5  | 1.1  | 136 | 2    | 182 | 5.3  | 3.9  | 136 | 5.2  | 133 |
| Shower Falls           | SNOTEL | 8100  | 3.6  | 3.5  | 103 | 4.1  | 117 | 15.6 | 10.9 | 143 | 11.2 | 103 |
| Soldier Park           | SNOTEL | 8720  | 2.7  |      |     | 0.6  |     | 5.8  |      |     | 2.5  |     |
| South Pass             | SNOTEL | 9040  | 7.1  | 3.1  | 229 | 1.4  | 45  | 9.6  | 8.4  | 114 | 3.6  | 43  |
| Spur Park              | SNOTEL | 8100  | 2.9  | 3    | 97  | 4.2  | 140 | 7.2  | 8    | 90  | 7.6  | 95  |
| St. Lawrence Alt       | SNOTEL | 8620  | 1.9  | 1.1  | 173 | 0.8  | 73  | 5.6  | 4.3  | 130 | 2.6  | 60  |
| Stringer Creek         | SNOTEL | 6550  | 1.7  | 2.2  | 77  | 2.7  | 123 | 6.1  | 6.7  | 91  | 5.7  | 85  |
| Sucker Creek           | SNOTEL | 8880  | 2.6  | 2    | 130 | 1.1  | 55  | 5.7  | 6.7  | 85  | 3.4  | 51  |
| Sylvan Lake            | SNOTEL | 8420  | 6.6  | 4    | 165 | 4.6  | 115 | 19.7 | 11.2 | 176 | 11.9 | 106 |
| Sylvan Road            | SNOTEL | 7120  | 6.6  | 3.1  | 213 | 3.5  | 113 | 16.6 | 9    | 184 | 9.1  | 101 |
| Taylor Road            | MPRC   | 4080  |      | 1.18 |     | 0.39 | 33  |      | 3.48 |     | 2.91 | 84  |
| Tepee Creek            | SNOTEL | 8000  | 3.2  | 2.7  | 119 | 4.3  | 159 | 8.9  | 7.3  | 122 | 8.4  | 115 |
| Thumb Divide           | SNOTEL | 7980  | 4.8  | 3.4  | 141 | 4.1  | 121 | 12.5 | 8.8  | 142 | 8.5  | 97  |
| Tie Creek              | SNOTEL | 6870  | 1.7  | 1.4  | 121 | 0.6  | 43  | 6    | 5.6  | 107 | 2.3  | 41  |
| Timber Creek           | SNOTEL | 7950  | 1.2  | 0.7  | 171 | 0.6  | 86  | 4.2  | 3.9  | 108 | 5.4  | 138 |
| Tizer Basin            | SNOTEL | 6880  | 2.7  | 1.6  | 169 | 2.5  | 156 | 5.8  | 5.4  | 107 | 5.9  | 109 |
| Togwotee Pass          | SNOTEL | 9580  | 8.9  | 4.3  | 207 | 4.6  | 107 | 17.6 | 11.6 | 152 | 11.5 | 99  |
| Townsend Creek         | SNOTEL | 8700  | 2.6  | 1.5  | 173 | 1.4  | 93  | 6.7  | 5.8  | 116 | 3.7  | 64  |
| Two Ocean Plateau      | SNOTEL | 9240  | 8.4  | 4.6  | 183 | 6.4  | 139 | 19.2 | 12.7 | 151 | 13.3 | 105 |
| Waldron                | SNOTEL | 5600  | 4.2  | 2.9  | 145 | 2.5  | 86  | 9.7  | 8.3  | 117 | 7.4  | 89  |
| West Yellowstone       | SNOTEL | 6700  | 4.4  | 3    | 147 | 3.9  | 130 | 12.9 | 7.2  | 179 | 7.9  | 110 |
| Whiskey Creek          | SNOTEL | 6800  | 5.3  | 4    | 133 | 4.6  | 115 | 13.8 | 9.8  | 141 | 8.7  | 89  |
| White Elephant         | SNOTEL | 7710  | 8.4  | 6    | 140 | 8.5  | 142 | 20.3 | 13.9 | 146 | 14.6 | 105 |
| White Mill             | SNOTEL | 8700  | 6.7  | 4.2  | 160 | 4.8  | 114 | 14.7 | 11.3 | 130 | 11.5 | 102 |
| Wolverine              | SNOTEL | 7650  | 4.5  | 2.1  | 214 | 2.5  | 119 | 10.6 | 6.2  | 171 | 6.8  | 110 |
| Wood Creek             | SNOTEL | 5960  | 3.2  | 2.7  | 119 | 2.6  | 96  | 9    | 7.8  | 115 | 7.1  | 91  |
| Younts Peak            | SNOTEL | 8350  | 7.1  | 2.8  | 254 | 2.6  | 93  | 12.8 | 7.8  | 164 | 6.4  | 82  |
| Alder 17 S             | COOP   | 5800  |      | 0.46 |     | 0.88 | 191 |      | 2.05 |     | 4.11 | 200 |
| Boulder                | COOP   | 4900  |      | 0.33 |     | 0.51 | 155 |      | 1.46 |     | 1.5  | 103 |
| Dillon Wmce            | COOP   | 5230  | 0.91 | 0.36 | 253 | 1.06 | 294 | 3.45 | 1.72 | 201 | 3.88 | 226 |
| Grant 4 ESE            | COOP   | 5820  |      | 0.38 |     |      |     |      | 1.74 |     |      |     |
| Twin Bridges           | COOP   | 4620  | 0.31 | 0.28 | 111 | 0.54 | 193 | 2.81 | 1.36 | 207 | 1.89 | 139 |
| Virginia City          | COOP   | 5770  |      | 0.78 |     |      |     |      | 2.8  |     |      |     |
| Wisdom                 | COOP   | 6060  |      | 0.68 |     |      |     |      | 2.25 |     |      |     |
| Wise River 3 WNW       | COOP   | 5740  |      | 0.67 |     | 1.37 | 204 |      | 2.48 |     | 3.37 | 136 |
| Ennis                  | COOP   | 4950  | 0.45 | 0.5  | 90  | 0.67 | 134 | 3.95 | 2.23 | 177 | 2.59 | 116 |
| Hebgen Dam             | COOP   | 6490  |      | 3.07 |     | 3.73 | 121 |      | 7.59 |     | 4.96 | 65  |
| Norris Madison Pump HS | COOP   | 4750  | 1.75 | 0.6  | 292 | 2.59 | 432 | 5.4  | 2.82 | 191 | 5.75 | 204 |

|                         |      |      |      |      |     |      |     |       |       |     |      |     |
|-------------------------|------|------|------|------|-----|------|-----|-------|-------|-----|------|-----|
| Old Faithful            | COOP | 7360 | 4.08 | 3.16 | 129 | 3.07 | 97  | 13.5  | 7.11  | 190 | 6.77 | 95  |
| Belgrade Airport        | COOP | 4450 | 0.46 | 0.52 | 88  | 0.57 | 110 | 3.33  | 2.38  | 140 | 2.85 | 120 |
| Bozeman Montana St Univ | COOP | 4860 | 1.36 | 0.93 | 146 | 1.54 | 166 | 5.89  | 3.84  | 153 | 4.78 | 124 |
| Lenep 6 WSW             | COOP | 5880 |      | 0.79 |     | 2.44 | 309 |       | 2.92  |     | 4.44 | 152 |
| Neihart 8 NNW           | COOP | 5230 |      | 1.02 |     | 1.31 | 128 |       | 3.39  |     | 4.37 | 129 |
| Denton 1 NNE            | COOP | 3620 |      | 0.43 |     |      |     |       | 1.98  |     |      |     |
| Lewistown 10 S          | COOP | 4910 |      | 1.09 |     | 1.31 | 120 |       | 3.7   |     | 3.99 | 108 |
| Lewistown FAA AP        | COOP | 4130 | 0.33 | 0.66 | 50  | 0.67 | 102 | 4.4   | 2.5   | 176 | 2.07 | 83  |
| Moccasin Experiment Stn | COOP | 4300 |      | 0.48 |     | 0.4  | 83  |       | 2.01  |     | 1.48 | 74  |
| Stanford                | COOP | 4860 |      | 0.67 |     | 1.23 | 184 |       | 2.38  |     | 2.35 | 99  |
| Grass Range             | COOP | 3480 |      | 0.66 |     |      |     |       | 2.34  |     |      |     |
| Harlowton               | COOP | 4140 |      | 0.44 |     | 0.2  | 45  |       | 1.59  |     | 1.85 | 116 |
| Judith Gap              | COOP | 4690 | 1.06 | 0.33 | 321 | 0.69 | 209 | 3.81  | 1.47  | 259 | 3.18 | 216 |
| Judith Gap 13 E         | COOP | 5110 | 0.57 | 0.65 | 88  | 0.48 | 74  | 3.7   | 1.94  | 191 | 2.44 | 126 |
| Melstone                | COOP | 2920 | 0.32 | 0.61 | 52  | 0.56 | 92  | 2.99  | 2.36  | 127 | 3.29 | 139 |
| Mosby 2 ENE             | COOP | 2750 |      | 0.42 |     | 0.48 | 114 |       | 1.84  |     | 4.41 | 240 |
| Roundup                 | COOP | 3230 |      | 0.7  |     | 0.82 | 117 |       | 2.17  |     | 3.57 | 165 |
| Ryegate 18 NNW          | COOP | 4440 | 0.76 | 0.43 | 177 | 0.91 | 212 | 3.3   | 1.72  | 192 | 3.61 | 210 |
| Fairfield               | COOP | 3980 |      | 0.34 |     | 0.52 | 153 |       | 1.35  |     | 1.92 | 142 |
| Gibson Dam              | COOP | 4590 |      | 0.62 |     | 1    | 161 |       | 2.3   |     | 1.99 | 87  |
| Choteau Airport         | COOP | 3950 | 0.52 | 0.24 | 217 | 0.42 | 175 | 2.2   | 1.03  | 214 | 1.45 | 141 |
| Chester                 | COOP | 3170 |      | 0.48 |     | 0.41 | 85  |       | 1.41  |     | 1.81 | 128 |
| Conrad                  | COOP | 3540 | 0.6  | 0.37 | 162 | 0.43 | 116 | 2.13  | 1.41  | 151 | 2.34 | 166 |
| Cut Bank FAA Airport    | COOP | 3840 | 0.1  | 0.22 | 45  | 0.22 | 100 | 1.43  | 1.02  | 140 | 1.58 | 155 |
| East Glacier            | COOP | 4810 |      | 2.44 |     | 2.46 | 101 |       | 6.78  |     | 6.15 | 91  |
| Ethridge                | COOP | 3540 |      | 0.15 |     |      |     |       | 0.97  |     |      |     |
| Goldbutte 7 N           | COOP | 3500 |      | 0.47 |     | 0.31 | 66  |       | 1.83  |     | 3.18 | 174 |
| Summit                  | COOP | 5230 | 1.97 | 3.69 | 53  | 3.54 | 96  | 12.93 | 11.02 | 117 | 7.91 | 72  |
| Swift Dam               | COOP | 4780 | 1.94 | 1.4  | 139 | 2.09 | 149 | 5.5   | 4.63  | 119 | 6.62 | 143 |
| Bredette                | COOP | 2690 |      | 0.34 |     | 0.39 | 115 |       | 1.59  |     | 2.02 | 127 |
| Brusett 3 W             | COOP | 3270 |      | 0.52 |     | 0.55 | 106 |       | 2.25  |     | 3.57 | 159 |
| Cascade 5 S             | COOP | 3360 |      | 0.58 |     | 1.42 | 245 |       | 2.35  |     | 3.41 | 145 |
| Cascade 20 SSE          | COOP | 4600 |      | 0.5  |     |      |     |       | 2.05  |     |      |     |
| Circle                  | COOP | 2440 | 0.57 | 0.48 | 119 | 0.43 | 90  | 1.82  | 1.75  | 104 | 2.03 | 116 |
| Cohagen                 | COOP | 2710 |      | 0.38 |     | 0.55 | 145 |       | 1.75  |     | 2.9  | 166 |
| Content 3 SSE           | COOP | 2340 |      | 0.46 |     | 0.3  | 65  |       | 1.72  |     | 2.98 | 173 |
| Culbertson              | COOP | 1920 |      | 0.39 |     | 0.43 | 110 |       | 1.71  |     | 1.19 | 70  |
| Fort Benton             | COOP | 2640 | 0.3  | 0.54 | 56  | 0.51 | 94  | 2.85  | 1.9   | 150 | 2.28 | 120 |
| Great Falls Wscmo Airpo | COOP | 3660 | 0.89 | 0.55 | 162 | 1.07 | 195 | 2.93  | 2     | 147 | 5.1  | 255 |
| Helena WSO              | COOP | 3830 | 1.28 | 0.4  | 320 | 0.74 | 185 | 2.98  | 1.57  | 190 | 1.7  | 108 |
| Holter Dam              | COOP | 3490 |      | 0.4  |     | 1.11 | 278 |       | 1.72  |     | 2.98 | 173 |
| Jordan                  | COOP | 2590 |      | 0.41 |     | 0.62 | 151 |       | 1.72  |     | 3.61 | 210 |
| Loma 1 WNW              | COOP | 2580 | 0.43 | 0.39 | 110 | 0.64 | 164 | 4.03  | 1.65  | 244 | 2.59 | 157 |
| Medicine Lake 3 SE      | COOP | 1950 |      | 0.36 |     | 0.23 | 64  |       | 1.57  |     | 0.91 | 58  |
| Plentywood              | COOP | 2040 | 1.73 | 0.35 | 494 | 0.76 | 217 | 5.28  | 1.7   | 311 | 2.28 | 134 |
| Raymond Border Stn      | COOP | 2350 |      | 0.46 |     |      |     |       | 1.69  |     |      |     |
| Scobey 4 NW             | COOP | 2370 |      | 0.29 |     | 0.23 | 79  |       | 1.38  |     | 1.96 | 142 |
| Shonkin 7 S             | COOP | 4300 |      | 0.93 |     | 1.36 | 146 |       | 3.8   |     | 5.08 | 134 |
| Townsend                | COOP | 3840 | 0.54 | 0.3  | 180 |      |     | 2.13  | 1.22  | 175 |      |     |
| Trident                 | COOP | 4040 | 0.76 | 0.58 | 131 | 0.82 | 141 | 3.06  | 2.15  | 142 | 3.59 | 167 |
| Vida 6 NE               | COOP | 2400 |      | 0.5  |     | 0.5  | 100 |       | 1.97  |     | 2    | 102 |
| Westby                  | COOP | 2110 |      | 0.39 |     | 0.73 | 187 |       | 1.77  |     | 1.58 | 89  |
| Wolf Point              | COOP | 2010 | 0.61 | 0.4  | 153 | 0.71 | 178 | 1.49  | 1.8   | 83  | 2.89 | 161 |
| St Mary                 | COOP | 4560 |      | 2.21 |     |      |     |       | 6.73  |     |      |     |
| Chinook                 | COOP | 2340 | 0.06 | 0.48 | 13  | 0.16 | 33  | 4.96  | 1.74  | 285 | 2.56 | 147 |
| Fort Assiniboine        | COOP | 2610 |      | 0.43 |     | 0.33 | 77  |       | 1.71  |     | 2.72 | 159 |
| Guilford                | COOP | 2820 |      | 0.33 |     | 0.37 | 112 |       | 1.42  |     | 1.72 | 121 |
| Glasgow WSO Airport     | COOP | 2280 | 0.36 | 0.4  | 90  | 0.71 | 178 | 3.53  | 1.55  | 228 | 2.98 | 192 |
| Havre WSO AP            | COOP | 2580 | 0.47 | 0.4  | 118 | 0.42 | 105 | 3.99  | 1.41  | 283 | 1.93 | 137 |
| Hingham 11 N            | COOP | 3100 | 0.25 | 0.22 | 114 | 0.45 | 205 | 2.93  | 1.12  | 262 | 2.06 | 184 |
| Kremlin                 | COOP | 2860 |      | 0.41 |     |      |     |       | 1.5   |     |      |     |
| Malta 7 E               | COOP | 2250 |      | 0.27 |     | 0.48 | 178 |       | 1.5   |     | 2.48 | 165 |
| Opheim 10 N             | COOP | 2980 |      | 0.23 |     | 0.65 | 283 |       | 1.18  |     | 3.47 | 294 |
| Opheim 16 SE            | COOP | 2950 |      | 0.22 |     | 0.28 | 127 |       | 1.15  |     | 2.29 | 199 |
| Simpson 6 NW            | COOP | 2740 |      | 0.34 |     | 0.13 | 38  |       | 1.24  |     | 1.64 | 132 |
| Turner 11 N             | COOP | 2980 |      | 0.36 |     | 0.47 | 131 |       | 1.33  |     | 2.08 | 156 |
| Big Timber              | COOP | 4100 | 1.41 | 0.68 | 207 | 1.51 | 222 | 4.88  | 2.7   | 181 | 5.02 | 186 |
| Billings WSO            | COOP | 3570 | 1.67 | 0.5  | 334 | 0.57 | 114 | 5.56  | 2.31  | 241 | 2.85 | 123 |
| Columbus                | COOP | 3590 | 1.69 | 0.54 | 313 | 0.98 | 181 | 5.08  | 2.46  | 207 | 3.65 | 148 |
| Fishtail                | COOP | 4500 |      | 0.56 |     | 1.24 | 221 |       | 2.98  |     | 4.49 | 151 |
| Joliet                  | COOP | 3700 | 1.13 | 0.55 | 205 | 0.93 | 169 | 4.58  | 2.69  | 170 | 3.17 | 118 |
| Livingston 12 S         | COOP | 4870 | 0.74 | 0.54 | 137 | 0.94 | 174 | 6.01  | 2.69  | 223 | 4.54 | 169 |
| Livingston FAA AP       | COOP | 4650 | 0.36 | 0.52 | 69  | 1.08 | 208 | 3.93  | 2.37  | 166 | 3.81 | 161 |
| Melville 4 W            | COOP | 5370 | 1.13 | 0.54 | 209 | 2.01 | 372 | 3.8   | 2.42  | 157 | 4.91 | 203 |
| Nye 2                   | COOP | 4810 |      | 0.59 |     | 1.05 | 178 |       | 2.93  |     | 5.44 | 186 |
| Pmc Headquarters        | MPRC | 3656 |      | 0.33 |     |      |     |       | 1.96  |     |      |     |
| Rapelje 4 S             | COOP | 4130 | 0.84 | 0.45 | 187 | 0.71 | 158 | 3.37  | 2.16  | 156 | 3.51 | 163 |
| Red Lodge 1 NW          | COOP | 5850 |      | 1.16 |     | 1.11 | 96  |       | 4.72  |     | 4.24 | 90  |
| Springdale              | COOP | 4220 |      | 0.55 |     | 1.37 | 249 |       | 2.38  |     | 4.32 | 182 |

|                        |      |      |      |      |            |      |            |      |      |            |      |            |
|------------------------|------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Wilsall 8 ENE          | COOP | 5840 |      | 0.83 |            | 1.56 | 188        |      | 3.32 |            | 5.01 | 151        |
| Biddle                 | COOP | 3330 |      | 0.32 |            |      |            |      | 1.85 |            |      |            |
| Biddle 8 SW            | COOP | 3600 |      | 0.4  |            | 0.38 | 95         |      | 2.12 |            | 1.23 | 58         |
| Brandenberg            | COOP | 2770 | 1.08 | 0.55 | 196        | 0.3  | 55         | 2.59 | 2.45 | 106        | 1.16 | 47         |
| Broadus                | COOP | 3030 | 0.81 | 0.54 | 150        | 0.11 | 20         | 1.8  | 2.16 | 83         | 0.8  | 37         |
| Busby                  | COOP | 3430 | 1.48 | 0.59 | 251        | 0.72 | 122        | 4.98 | 2.76 | 180        | 2.01 | 73         |
| Colstrip               | COOP | 3220 |      | 0.46 |            | 0.96 | 209        |      | 2.38 |            | 2.11 | 89         |
| Forsythe               | COOP | 2520 | 1.21 | 0.54 | 224        | 0.32 | 59         | 2.96 | 2.45 | 121        | 1.55 | 63         |
| Glendive               | COOP | 2080 | 0.87 | 0.38 | 229        | 0.3  | 79         | 1.88 | 1.89 | 99         | 1.09 | 58         |
| Hardin                 | COOP | 2910 | 1.16 | 0.5  | 232        | 0.37 | 74         | 5.57 | 2.26 | 246        | 1.79 | 79         |
| Hysam                  | COOP | 2660 | 1.1  | 0.46 | 239        | 0.34 | 74         | 4.15 | 2.22 | 187        | 2.14 | 96         |
| Hysam 25 SSE           | COOP | 3100 |      | 0.5  |            | 0.39 | 78         |      | 2.44 |            | 1.64 | 67         |
| Lindsay                | COOP | 2690 |      | 0.55 |            | 0.27 | 49         |      | 2.06 |            | 1.31 | 64         |
| Mildred 5 N            | COOP | 2510 |      | 0.3  |            | 0.2  | 67         |      | 1.76 |            | 1.18 | 67         |
| Miles City FAA Airport | COOP | 2630 | 0.12 | 0.29 | 41         | 0.02 | 7          | 1.09 | 1.6  | 68         | 1.26 | 79         |
| Mizpah 4 NNW           | COOP | 2480 | 0.79 | 0.38 | 208        | 0.13 | 34         | 2.19 | 1.88 | 116        | 1.42 | 76         |
| Moorhead 9 NE          | COOP | 3220 |      | 0.28 |            | 0.61 | 218        |      | 1.65 |            | 1.39 | 84         |
| Plevna                 | COOP | 2770 |      | 0.39 |            | 0.15 | 38         |      | 2.2  |            | 1.46 | 66         |
| Powderville 8 NNE      | COOP | 2800 | 0.58 | 0.36 | 161        | 0.17 | 47         | 1.95 | 2.04 | 96         | 1.03 | 50         |
| Sidney                 | COOP | 1920 |      | 0.52 |            | 0.27 | 52         |      | 2.17 |            | 1.3  | 60         |
| Sonnette 2 WNW         | COOP | 3900 | 1.25 | 0.46 | 272        | 0.94 | 204        | 2.99 | 2.27 | 132        | 2.19 | 96         |
| Yellowtail Dam         | COOP | 3300 |      | 0.75 |            | 0.54 | 72         |      | 3.33 |            | 2.68 | 80         |
| Belltower              | COOP | 3300 | 0.42 | 0.51 | 82         | 0.48 | 94         | 2.19 | 1.95 | 112        | 2.29 | 117        |
| Ekalaka                | COOP | 3430 | 0.54 | 0.56 | 96         | 0.29 | 52         | 2.7  | 2.76 | 98         | 2.19 | 79         |
| Knobs                  | COOP | 3000 | 0.83 | 0.44 | 189        | 0.38 | 86         | 2.77 | 2.44 | 114        | 2.58 | 106        |
| Ridgeway 1 S           | COOP | 3320 | 1.3  | 0.43 | 302        | 0.67 | 156        | 3.32 | 2.02 | 164        | 2.86 | 142        |
| Webster 3 E            | COOP | 3140 |      | 0.43 |            | 0.28 | 65         |      | 2.22 |            | 1.56 | 70         |
| Wibaux 2 E             | COOP | 2670 | 0.59 | 0.27 | 219        | 0.24 | 89         | 2.09 | 2.03 | 103        | 1.66 | 82         |
| <b>Basin Index</b>     |      |      |      |      | <b>143</b> |      | <b>122</b> |      |      | <b>131</b> |      | <b>100</b> |
| # of sites             |      |      |      |      | 147        |      | 147        |      |      | 147        |      | 147        |

| <b>MONTANA MOUNTAIN</b> | Network | Elevation<br>(ft) | Current<br>(in) | Average<br>(in) | %<br>Average | Last Year<br>(in) | Last Year<br>% Avg | Current<br>(in) | Average<br>(in) | %<br>Average | Last Year<br>(in) | Last Year<br>% Avg |
|-------------------------|---------|-------------------|-----------------|-----------------|--------------|-------------------|--------------------|-----------------|-----------------|--------------|-------------------|--------------------|
| Albro Lake              | SNOTEL  | 8300              | 3.7             | 3.1             | 119          | 4.4               | 142                | 11.4            | 9.6             | 119          | 9.3               | 97                 |
| Ashley Divide           | OTHER   | 4820              | 3.2             |                 |              | 3.2               |                    | 9.1             |                 |              | 6.5               |                    |
| Badger Pass             | SNOTEL  | 6900              | 7.4             | 5.7             | 130          | 5.6               | 98                 | 15.9            | 15.7            | 101          | 12                | 76                 |
| Banfield Mountain       | SNOTEL  | 5600              | 4.5             | 4.4             | 102          | 7                 | 159                | 16.2            | 11.7            | 138          | 14.2              | 121                |
| Barker Lakes            | SNOTEL  | 8250              | 2.1             | 2.5             | 84           | 3.6               | 144                | 6.3             | 7.8             | 81           | 9.2               | 118                |
| Basin Creek             | SNOTEL  | 7180              | 1.3             | 1.3             | 100          | 3.3               | 254                | 4.2             | 4.6             | 91           | 8.7               | 189                |
| Bassoo Peak             | OTHER   | 5150              | 3.3             |                 |              | 4.6               |                    | 9.7             |                 |              | 8.4               |                    |
| Beagle Springs          | SNOTEL  | 8850              |                 | 1.4             |              | 1.8               | 129                |                 | 5               |              | 5.5               | 110                |
| Bear Mountain           | SNOTEL  | 5400              | 8.6             | 11.6            | 74           | 21.2              | 183                | 44.2            | 34              | 130          | 44.3              | 130                |
| Beartooth Lake          | SNOTEL  | 9360              | 4.9             | 3.7             | 132          | 4.1               | 111                | 9.8             | 9.2             | 107          | 9.2               | 100                |
| Beaver Creek            | SNOTEL  | 7850              | 4.8             | 3.7             | 130          | 5.5               | 149                | 15.2            | 9.5             | 160          | 10.2              | 107                |
| Bisson Creek            | SNOTEL  | 4920              | 3.1             | 2.7             | 115          | 3.7               | 137                | 12.4            | 7.9             | 157          | 7.3               | 92                 |
| Black Bear              | SNOTEL  | 8170              | 10.3            | 7.4             | 139          | 10.4              | 141                | 25.2            | 18              | 140          | 18.2              | 101                |
| Black Pine              | SNOTEL  | 7210              | 3.4             | 2.3             | 148          | 2.8               | 122                | 6.3             | 6.3             | 100          | 7                 | 111                |
| Blacktail Mtn           | SNOTEL  | 5650              | 3.1             |                 |              | 3.7               |                    | 9.2             |                 |              | 7                 |                    |
| Bloody Dick             | SNOTEL  | 7600              | 3.6             | 2.5             | 144          | 3.8               | 152                | 7.1             | 7.3             | 97           | 8.3               | 114                |
| Boulder Mountain        | SNOTEL  | 7950              | 3.5             | 3.6             | 97           | 5.6               | 156                | 11.3            | 9.8             | 115          | 10.5              | 107                |
| Box Canyon              | SNOTEL  | 6670              | 2               | 2.1             | 95           | 2                 | 95                 | 6.1             | 6.2             | 98           | 6.6               | 106                |
| Boxelder Creek          | MPRC    | 5100              |                 | 1.21            |              | 0.7               | 58                 |                 | 3.77            |              | 2.89              | 77                 |
| Brackett Creek          | SNOTEL  | 7320              | 4               | 3.9             | 103          | 5.3               | 136                | 12.9            | 11.9            | 108          | 13.5              | 113                |
| Burnt Mtn               | SNOTEL  | 5880              | 2.7             | 1.7             | 159          | 2                 | 118                | 7.6             | 6.8             | 112          | 6.6               | 97                 |
| Calvert Creek           | SNOTEL  | 6430              | 2.7             | 2.2             | 123          | 3.7               | 168                | 5               | 5.4             | 93           | 5.9               | 109                |
| Canyon                  | SNOTEL  | 7870              | 5.2             | 3.1             | 168          | 3.5               | 113                | 12.8            | 7.9             | 162          | 7.7               | 97                 |
| Carrot Basin            | SNOTEL  | 9000              | 6.1             | 4.7             | 130          | 6.5               | 138                | 15.9            | 12.3            | 129          | 12.6              | 102                |
| Clover Meadow           | SNOTEL  | 8600              | 3.5             | 2.6             | 135          | 3.2               | 123                | 9.2             | 8.2             | 112          | 9                 | 110                |
| Cole Creek              | SNOTEL  | 7850              | 1.7             | 1.4             | 121          | 1.4               | 100                | 4.9             | 6.4             | 77           | 5.1               | 80                 |
| Combination             | SNOTEL  | 5600              | 2.1             | 1.8             | 117          | 2.4               | 133                | 4.9             | 4.9             | 100          | 6.6               | 135                |
| Copper Bottom           | SNOTEL  | 5200              | 6               | 3.4             | 176          | 3.8               | 112                | 10.9            | 7.9             | 138          | 8.4               | 106                |
| Copper Camp             | SNOTEL  | 6950              | 7               | 5.9             | 119          | 5.2               | 88                 | 14.7            | 15.3            | 96           | 13.1              | 86                 |
| Crystal Lake            | SNOTEL  | 6050              | 2.1             | 2.7             | 78           | 2.8               | 104                | 11.9            | 8.3             | 143          | 8.8               | 106                |
| Daisy Peak              | SNOTEL  | 7600              | 1.7             | 1.8             | 94           | 3                 | 167                | 4.8             | 5.4             | 89           | 6.2               | 115                |
| Daly Creek              | SNOTEL  | 5780              | 2.8             | 2.5             | 112          | 3.3               | 132                | 6.3             | 6.9             | 91           | 7.2               | 104                |
| Darkhorse Lake          | SNOTEL  | 8600              | 7.4             | 4.8             | 154          | 8.4               | 175                | 13.1            | 13              | 101          | 15.7              | 121                |
| Deadman Creek           | SNOTEL  | 6450              | 1.5             | 2               | 75           | 2.6               | 130                | 4.8             | 5.8             | 83           | 5.5               | 95                 |
| Divide                  | SNOTEL  | 7800              | 1.7             | 1.9             | 89           | 2.8               | 147                | 7.5             | 5.5             | 136          | 6                 | 109                |
| Dix Hill                | MPRC    | 6400              |                 | 1.27            |              |                   |                    |                 | 3.53            |              |                   |                    |
| Dupuyer Creek           | SNOTEL  | 5750              | 2.4             | 2               | 120          | 1.3               | 65                 | 6               | 6.6             | 91           | 4.9               | 74                 |
| East Boulder Mine       | SNOTEL  | 6335              | 3.2             |                 |              | 2.1               |                    | 9.3             |                 |              | 6.8               |                    |
| Elk Peak                | SNOTEL  | 7600              | 1.8             |                 |              | 3.6               |                    | 6               |                 |              | 7.4               |                    |
| Emery Creek             | SNOTEL  | 4350              | 4.5             | 4.4             | 102          | 5.9               | 134                | 18.1            | 12              | 151          | 11.3              | 94                 |
| Fisher Creek            | SNOTEL  | 9100              | 7.4             | 6               | 123          | 6.4               | 107                | 18.9            | 15.1            | 125          | 13.4              | 89                 |
| Flattop Mtn.            | SNOTEL  | 6300              | 9.2             | 8.6             | 107          | 11.9              | 138                | 31.2            | 22.5            | 139          | 25.4              | 113                |
| Frohner Meadow          | SNOTEL  | 6480              | 3.2             | 1.7             | 188          | 2.7               | 159                | 6.2             | 5.2             | 119          | 6.5               | 125                |
| Garver Creek            | SNOTEL  | 4250              | 3.2             | 3.5             | 91           | 5                 | 143                | 14.8            | 9.4             | 157          | 13.3              | 141                |
| Grave Creek             | SNOTEL  | 4300              | 5               | 5.1             | 98           | 8                 | 157                | 23.5            | 16.1            | 146          | 17.5              | 109                |

|                    |        |      |      |      |            |      |            |      |      |            |      |            |
|--------------------|--------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Hand Creek         | SNOTEL | 5035 | 4    | 3.1  | 129        | 4.8  | 155        | 10.8 | 8.1  | 133        | 10.4 | 128        |
| Hawkins Lake       | SNOTEL | 6450 | 4    | 4.8  | 83         | 8.2  | 171        | 22.7 | 14.4 | 158        | 19.8 | 138        |
| Hebgen Dam         | COOP   | 6490 |      | 3.07 |            | 3.73 | 121        |      | 7.59 |            | 4.96 | 65         |
| Highwood Divide    | MPRC   | 5650 |      | 1.08 |            | 1.29 | 119        |      | 3.83 |            | 4.01 | 105        |
| Highwood Station   | MPRC   | 4600 |      | 1.04 |            | 1.38 | 133        |      | 3.95 |            | 4.28 | 108        |
| Hoodoo Basin       | SNOTEL | 6050 | 9.3  | 8.7  | 107        | 12.6 | 145        | 26   | 22.6 | 115        | 23   | 102        |
| Humboldt Gulch     | SNOTEL | 4250 | 6.3  | 6.4  | 98         | 8.5  | 133        | 23   | 18.2 | 126        | 17.6 | 97         |
| Kraft Creek        | SNOTEL | 4750 | 6.3  | 4.6  | 137        | 5.7  | 124        | 16.2 | 12.8 | 127        | 10.7 | 84         |
| Lakeview Ridge     | SNOTEL | 7400 | 2.9  | 2.5  | 116        | 2.5  | 100        | 10.2 | 7.2  | 142        | 7.1  | 99         |
| Lemhi Ridge        | SNOTEL | 8100 | 3.8  | 2    | 190        | 2.5  | 125        | 7    | 6.2  | 113        | 6.6  | 106        |
| Lick Creek         | SNOTEL | 6860 | 2.1  | 2.1  | 100        | 2.1  | 100        | 10.1 | 6.7  | 151        | 7.7  | 115        |
| Lolo Pass          | SNOTEL | 5240 | 7.4  | 6.1  | 121        | 8.6  | 141        | 17.9 | 16.2 | 110        | 18.7 | 115        |
| Lone Mountain      | SNOTEL | 8880 | 3.5  | 2.9  | 121        | 4.1  | 141        | 11.8 | 8.5  | 139        | 9.7  | 114        |
| Lookout            | SNOTEL | 5140 | 5.5  | 7.8  | 71         | 11.4 | 146        | 23.4 | 19.5 | 120        | 20   | 103        |
| Lower Twin         | SNOTEL | 7900 | 4.1  | 3.3  | 124        | 5.4  | 164        | 12.3 | 10   | 123        | 10.8 | 108        |
| Lubrecht Flume     | SNOTEL | 4680 | 2    | 1.9  | 105        | 2.7  | 142        | 7    | 5.4  | 130        | 7.3  | 135        |
| Madison Plateau    | SNOTEL | 7750 | 6.1  | 5.3  | 115        | 6.1  | 115        | 18.9 | 12.5 | 151        | 11.9 | 95         |
| Many Glacier       | SNOTEL | 4900 | 3.9  | 5.1  | 76         | 7.4  | 145        | 20.2 | 16   | 126        | 17   | 106        |
| Monument Peak      | SNOTEL | 8850 | 4.2  | 4    | 105        | 4.3  | 108        | 13.7 | 10.4 | 132        | 10.7 | 103        |
| Moss Peak          | SNOTEL | 6780 | 8.2  | 6    | 137        | 8.5  | 142        | 24.5 | 17.1 | 143        | 15.8 | 92         |
| Mount Lockhart     | SNOTEL | 6400 | 6    | 4.4  | 136        | 4.3  | 98         | 13.3 | 12.1 | 110        | 10.1 | 83         |
| Mule Creek         | SNOTEL | 8300 | 4.8  | 2.8  | 171        | 4.1  | 146        | 9.8  | 7.8  | 126        | 8.4  | 108        |
| N Fk Elk Creek     | SNOTEL | 6250 | 3    | 2.4  | 125        | 3    | 125        | 7.9  | 6.6  | 120        | 7    | 106        |
| Nevada Ridge       | SNOTEL | 7020 | 4.8  | 3    | 160        | 3.7  | 123        | 9.2  | 8.1  | 114        | 7.2  | 89         |
| Nez Perce Camp     | SNOTEL | 5650 | 5.6  | 3.6  | 156        | 5.7  | 158        | 11   | 9.9  | 111        | 10.5 | 106        |
| Noisy Basin        | SNOTEL | 6040 | 7.9  | 8.1  | 98         | 11.8 | 146        | 25.6 | 19.9 | 129        | 19   | 95         |
| North Fork Jocko   | SNOTEL | 6330 | 11.4 | 8.4  | 136        | 9.2  | 110        | 28.5 | 23.4 | 122        | 19   | 81         |
| Northeast Entrance | SNOTEL | 7350 | 3.4  | 2.1  | 162        | 2.3  | 110        | 9.9  | 6.2  | 160        | 6.5  | 105        |
| Onion Park         | SNOTEL | 7410 | 3.3  | 3.1  | 106        | 3.8  | 123        | 9    | 9    | 100        | 8.7  | 97         |
| Parker Peak        | SNOTEL | 9400 | 5.8  | 3    | 193        | 4.7  | 157        | 15.2 | 8.6  | 177        | 11   | 128        |
| Peterson Meadows   | SNOTEL | 7200 | 2.3  | 1.8  | 128        | 3.4  | 189        | 6    | 5.5  | 109        | 8.5  | 155        |
| Pickfoot Creek     | SNOTEL | 6650 | 2.9  | 2.4  | 121        | 3.9  | 163        | 9.7  | 7.3  | 133        | 8.4  | 115        |
| Pike Creek         | SNOTEL | 5930 | 7.2  | 5.3  | 136        | 7.2  | 136        | 20.7 | 14.6 | 142        | 13.6 | 93         |
| Placer Basin       | SNOTEL | 8830 | 4.3  | 2.9  | 148        | 3    | 103        | 10.1 | 9.2  | 110        | 7.8  | 85         |
| Poorman Creek      | SNOTEL | 5100 | 9.1  | 9.3  | 98         | 14.3 | 154        | 38.4 | 26.4 | 145        | 31.5 | 119        |
| Porcupine          | SNOTEL | 6500 | 1.7  | 1.8  | 94         | 2.2  | 122        | 5.5  | 5.7  | 96         | 6.5  | 114        |
| Rocker Peak        | SNOTEL | 8000 | 2.8  | 2.2  | 127        | 2.3  | 105        | 5.5  | 6.6  | 83         | 5.5  | 83         |
| Rocky Boy          | SNOTEL | 4700 | 3    | 1.7  | 176        | 1.6  | 94         | 11.3 | 5.1  | 222        | 5.7  | 112        |
| S Fork Shields     | SNOTEL | 8100 | 2.5  | 3    | 83         | 3.8  | 127        | 10.9 | 9.4  | 116        | 10.8 | 115        |
| Sacajawea          | SNOTEL | 6550 | 4.7  | 3.7  | 127        | 4.4  | 119        | 13.8 | 11.3 | 122        | 13   | 115        |
| Saddle Mtn.        | SNOTEL | 7940 | 5.1  | 4.5  | 113        | 6.3  | 140        | 8    | 10.7 | 75         | 10.4 | 97         |
| Short Creek        | SNOTEL | 7000 | 1.5  | 1.1  | 136        | 2    | 182        | 5.3  | 3.9  | 136        | 5.2  | 133        |
| Shower Falls       | SNOTEL | 8100 | 3.6  | 3.5  | 103        | 4.1  | 117        | 15.6 | 10.9 | 143        | 11.2 | 103        |
| Skalkaho Summit    | SNOTEL | 7250 | 5    | 4.4  | 114        | 5.3  | 120        | 11.1 | 10.8 | 103        | 10.6 | 98         |
| Sleeping Woman     | SNOTEL | 6150 | 5.2  | 3.7  | 141        | 4.3  | 116        | 15   | 10.2 | 147        | 11.1 | 109        |
| Spur Park          | SNOTEL | 8100 | 2.9  | 3    | 97         | 4.2  | 140        | 7.2  | 8    | 90         | 7.6  | 95         |
| Stahl Peak         | SNOTEL | 6030 | 6.4  | 6.2  | 103        | 7.6  | 123        | 26.9 | 18.4 | 146        | 18.1 | 98         |
| Stringer Creek     | SNOTEL | 6550 | 1.7  | 2.2  | 77         | 2.7  | 123        | 6.1  | 6.7  | 91         | 5.7  | 85         |
| Stuart Mountain    | SNOTEL | 7400 | 7.7  | 6.3  | 122        | 7.5  | 119        | 17.8 | 14.9 | 119        | 14.2 | 95         |
| Taylor Road        | MPRC   | 4080 |      | 1.18 |            | 0.39 | 33         |      | 3.48 |            | 2.91 | 84         |
| Tepee Creek        | SNOTEL | 8000 | 3.2  | 2.7  | 119        | 4.3  | 159        | 8.9  | 7.3  | 122        | 8.4  | 115        |
| Tizer Basin        | SNOTEL | 6880 | 2.7  | 1.6  | 169        | 2.5  | 156        | 5.8  | 5.4  | 107        | 5.9  | 109        |
| Twelvemile Creek   | SNOTEL | 5600 | 7.8  | 6    | 130        | 9.1  | 152        | 18.4 | 15.6 | 118        | 18.1 | 116        |
| Twin Lakes         | SNOTEL | 6400 | 10.3 | 8.5  | 121        | 11.8 | 139        | 24.2 | 21.7 | 112        | 23   | 106        |
| Waldron            | SNOTEL | 5600 | 4.2  | 2.9  | 145        | 2.5  | 86         | 9.7  | 8.3  | 117        | 7.4  | 89         |
| Warm Springs       | SNOTEL | 7800 | 4.2  | 3.8  | 111        | 4.5  | 118        | 9.9  | 10.7 | 93         | 10.1 | 94         |
| West Yellowstone   | SNOTEL | 6700 | 4.4  | 3    | 147        | 3.9  | 130        | 12.9 | 7.2  | 179        | 7.9  | 110        |
| Whiskey Creek      | SNOTEL | 6800 | 5.3  | 4    | 133        | 4.6  | 115        | 13.8 | 9.8  | 141        | 8.7  | 89         |
| White Elephant     | SNOTEL | 7710 | 8.4  | 6    | 140        | 8.5  | 142        | 20.3 | 13.9 | 146        | 14.6 | 105        |
| White Mill         | SNOTEL | 8700 | 6.7  | 4.2  | 160        | 4.8  | 114        | 14.7 | 11.3 | 130        | 11.5 | 102        |
| Wolverine          | SNOTEL | 7650 | 4.5  | 2.1  | 214        | 2.5  | 119        | 10.6 | 6.2  | 171        | 6.8  | 110        |
| Wood Creek         | SNOTEL | 5960 | 3.2  | 2.7  | 119        | 2.6  | 96         | 9    | 7.8  | 115        | 7.1  | 91         |
| Younts Peak        | SNOTEL | 8350 | 7.1  | 2.8  | 254        | 2.6  | 93         | 12.8 | 7.8  | 164        | 6.4  | 82         |
| <b>Basin Index</b> |        |      |      |      | <b>121</b> |      | <b>134</b> |      |      | <b>125</b> |      | <b>105</b> |
| # of sites         |        |      |      |      | 96         |      | 96         |      |      | 96         |      | 96         |

| <b>MONTANA VALLEY</b>  | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|------------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Eureka Ranger Stn      | COOP    | 2530           | 1.53         | 1.06         | 144       | 2.69           | 254             | 7.14         | 3.39         | 211       | 5.79           | 171             |
| Libby 1 Ne Ranger Stn  | COOP    | 2100           |              | 2.2          |           |                |                 |              | 6.12         |           |                |                 |
| Libby 32 SSE           | COOP    | 3600           |              | 2.57         |           | 5.67           | 221             |              | 7.68         |           | 10.12          | 132             |
| Bigfork 13 S           | COOP    | 2910           |              | 1.53         |           |                |                 |              | 5.22         |           |                |                 |
| Kalispell WSO Airport  | COOP    | 2970           | 1.75         | 1.56         | 112       | 2.43           | 156             | 7.23         | 4            | 181       | 4.04           | 101             |
| Polson Kerr Dam        | COOP    | 2730           | 1.06         | 1.05         | 101       | 1.85           | 176             | 6.02         | 3.4          | 177       | 4.31           | 127             |
| Whitefish              | COOP    | 3100           |              | 1.98         |           |                |                 |              | 5            |           |                |                 |
| Butte FAA Arpt         | COOP    | 5540           | 0.44         | 0.51         | 86        | 0.67           | 131             | 3.22         | 1.89         | 170       | 2.74           | 145             |
| Philipsburg Ranger Stn | COOP    | 5270           |              | 0.59         |           | 1.55           | 263             |              | 2.45         |           | 3.47           | 142             |
| Seeley Lake Ranger Stn | COOP    | 4100           |              | 2.05         |           | 2.77           | 135             |              | 5.9          |           | 7.83           | 133             |

|                         |      |      |      |      |     |      |     |       |       |     |       |     |
|-------------------------|------|------|------|------|-----|------|-----|-------|-------|-----|-------|-----|
| Darby                   | COOP | 3880 | 1.43 | 1.29 | 111 |      |     | 3.39  | 3.88  | 87  |       |     |
| Hamilton                | COOP | 3530 |      | 1.22 |     | 2.19 | 180 |       | 3.15  |     | 4.71  | 150 |
| Stevensville            | COOP | 3380 |      | 1.03 |     | 1.94 | 188 |       | 2.9   |     | 4.09  | 141 |
| Heron 2 NW              | COOP | 2240 | 3.7  | 4.15 | 89  | 6.59 | 159 | 15.91 | 11.45 | 139 | 12.83 | 112 |
| Missoula WSO AP         | COOP | 3200 | 1.49 | 1.04 | 143 | 1.38 | 133 | 4.66  | 2.93  | 159 | 3.39  | 116 |
| Superior                | COOP | 2710 |      | 1.3  |     |      |     |       | 4.46  |     |       |     |
| Thompson Falls Power Ho | COOP | 2380 | 1.99 | 2.35 | 85  | 2.69 | 114 | 9.19  | 6.94  | 132 | 6.07  | 87  |
| Trout Creek Ranger Stn  | COOP | 2360 |      | 3.5  |     |      |     |       | 9.68  |     |       |     |
| Alder 17 S              | COOP | 5800 |      | 0.46 |     | 0.88 | 191 |       | 2.05  |     | 4.11  | 200 |
| Boulder                 | COOP | 4900 |      | 0.33 |     | 0.51 | 155 |       | 1.46  |     | 1.5   | 103 |
| Dillon Wmce             | COOP | 5230 | 0.91 | 0.36 | 253 | 1.06 | 294 | 3.45  | 1.72  | 201 | 3.88  | 226 |
| Grant 4 ESE             | COOP | 5820 |      | 0.38 |     |      |     |       | 1.74  |     |       |     |
| Twin Bridges            | COOP | 4620 | 0.31 | 0.28 | 111 | 0.54 | 193 | 2.81  | 1.36  | 207 | 1.89  | 139 |
| Virginia City           | COOP | 5770 |      | 0.78 |     |      |     |       | 2.8   |     |       |     |
| Wisdom                  | COOP | 6060 |      | 0.68 |     |      |     |       | 2.25  |     |       |     |
| Wise River 3 WNW        | COOP | 5740 |      | 0.67 |     | 1.37 | 204 |       | 2.48  |     | 3.37  | 136 |
| Ennis                   | COOP | 4950 | 0.45 | 0.5  | 90  | 0.67 | 134 | 3.95  | 2.23  | 177 | 2.59  | 116 |
| Hebgen Dam              | COOP | 6490 |      | 3.07 |     | 3.73 | 121 |       | 7.59  |     | 4.96  | 65  |
| Norris Madison Pump HS  | COOP | 4750 | 1.75 | 0.6  | 292 | 2.59 | 432 | 5.4   | 2.82  | 191 | 5.75  | 204 |
| Old Faithful            | COOP | 7360 | 4.08 | 3.16 | 129 | 3.07 | 97  | 13.5  | 7.11  | 190 | 6.77  | 95  |
| Belgrade Airport        | COOP | 4450 | 0.46 | 0.52 | 88  | 0.57 | 110 | 3.33  | 2.38  | 140 | 2.85  | 120 |
| Bozeman Montana St Univ | COOP | 4860 | 1.36 | 0.93 | 146 | 1.54 | 166 | 5.89  | 3.84  | 153 | 4.78  | 124 |
| Lenep 6 WSW             | COOP | 5880 |      | 0.79 |     | 2.44 | 309 |       | 2.92  |     | 4.44  | 152 |
| Neihart 8 NNW           | COOP | 5230 |      | 1.02 |     | 1.31 | 128 |       | 3.39  |     | 4.37  | 129 |
| Denton 1 NNE            | COOP | 3620 |      | 0.43 |     |      |     |       | 1.98  |     |       |     |
| Lewistown 10 S          | COOP | 4910 |      | 1.09 |     | 1.31 | 120 |       | 3.7   |     | 3.99  | 108 |
| Lewistown FAA AP        | COOP | 4130 | 0.33 | 0.66 | 50  | 0.67 | 102 | 4.4   | 2.5   | 176 | 2.07  | 83  |
| Moccasin Experiment Stn | COOP | 4300 |      | 0.48 |     | 0.4  | 83  |       | 2.01  |     | 1.48  | 74  |
| Stanford                | COOP | 4860 |      | 0.67 |     | 1.23 | 184 |       | 2.38  |     | 2.35  | 99  |
| Grass Range             | COOP | 3480 |      | 0.66 |     |      |     |       | 2.34  |     |       |     |
| Harlowton               | COOP | 4140 |      | 0.44 |     | 0.2  | 45  |       | 1.59  |     | 1.85  | 116 |
| Judith Gap              | COOP | 4690 | 1.06 | 0.33 | 321 | 0.69 | 209 | 3.81  | 1.47  | 259 | 3.18  | 216 |
| Judith Gap 13 E         | COOP | 5110 | 0.57 | 0.65 | 88  | 0.48 | 74  | 3.7   | 1.94  | 191 | 2.44  | 126 |
| Melstone                | COOP | 2920 | 0.32 | 0.61 | 52  | 0.56 | 92  | 2.99  | 2.36  | 127 | 3.29  | 139 |
| Mosby 2 ENE             | COOP | 2750 |      | 0.42 |     | 0.48 | 114 |       | 1.84  |     | 4.41  | 240 |
| Roundup                 | COOP | 3230 |      | 0.7  |     | 0.82 | 117 |       | 2.17  |     | 3.57  | 165 |
| Ryegate 18 NNW          | COOP | 4440 | 0.76 | 0.43 | 177 | 0.91 | 212 | 3.3   | 1.72  | 192 | 3.61  | 210 |
| Fairfield               | COOP | 3980 |      | 0.34 |     | 0.52 | 153 |       | 1.35  |     | 1.92  | 142 |
| Gibson Dam              | COOP | 4590 |      | 0.62 |     | 1    | 161 |       | 2.3   |     | 1.99  | 87  |
| Choteau Airport         | COOP | 3950 | 0.52 | 0.24 | 217 | 0.42 | 175 | 2.2   | 1.03  | 214 | 1.45  | 141 |
| Chester                 | COOP | 3170 |      | 0.48 |     | 0.41 | 85  |       | 1.41  |     | 1.81  | 128 |
| Conrad                  | COOP | 3540 | 0.6  | 0.37 | 162 | 0.43 | 116 | 2.13  | 1.41  | 151 | 2.34  | 166 |
| Cut Bank FAA Airport    | COOP | 3840 | 0.1  | 0.22 | 45  | 0.22 | 100 | 1.43  | 1.02  | 140 | 1.58  | 155 |
| East Glacier            | COOP | 4810 |      | 2.44 |     | 2.46 | 101 |       | 6.78  |     | 6.15  | 91  |
| Ethridge                | COOP | 3540 |      | 0.15 |     |      |     |       | 0.97  |     |       |     |
| Goldbutte 7 N           | COOP | 3500 |      | 0.47 |     | 0.31 | 66  |       | 1.83  |     | 3.18  | 174 |
| Summit                  | COOP | 5230 | 1.97 | 3.69 | 53  | 3.54 | 96  | 12.93 | 11.02 | 117 | 7.91  | 72  |
| Swift Dam               | COOP | 4780 | 1.94 | 1.4  | 139 | 2.09 | 149 | 5.5   | 4.63  | 119 | 6.62  | 143 |
| Bredette                | COOP | 2690 |      | 0.34 |     | 0.39 | 115 |       | 1.59  |     | 2.02  | 127 |
| Brusett 3 W             | COOP | 3270 |      | 0.52 |     | 0.55 | 106 |       | 2.25  |     | 3.57  | 159 |
| Cascade 5 S             | COOP | 3360 |      | 0.58 |     | 1.42 | 245 |       | 2.35  |     | 3.41  | 145 |
| Cascade 20 SSE          | COOP | 4600 |      | 0.5  |     |      |     |       | 2.05  |     |       |     |
| Circle                  | COOP | 2440 | 0.57 | 0.48 | 119 | 0.43 | 90  | 1.82  | 1.75  | 104 | 2.03  | 116 |
| Cohagen                 | COOP | 2710 |      | 0.38 |     | 0.55 | 145 |       | 1.75  |     | 2.9   | 166 |
| Content 3 SSE           | COOP | 2340 |      | 0.46 |     | 0.3  | 65  |       | 1.72  |     | 2.98  | 173 |
| Culbertson              | COOP | 1920 |      | 0.39 |     | 0.43 | 110 |       | 1.71  |     | 1.19  | 70  |
| Fort Benton             | COOP | 2640 | 0.3  | 0.54 | 56  | 0.51 | 94  | 2.85  | 1.9   | 150 | 2.28  | 120 |
| Great Falls Wscmo Airpo | COOP | 3660 | 0.89 | 0.55 | 162 | 1.07 | 195 | 2.93  | 2     | 147 | 5.1   | 255 |
| Helena WSO              | COOP | 3830 | 1.28 | 0.4  | 320 | 0.74 | 185 | 2.98  | 1.57  | 190 | 1.7   | 108 |
| Holter Dam              | COOP | 3490 |      | 0.4  |     | 1.11 | 278 |       | 1.72  |     | 2.98  | 173 |
| Jordan                  | COOP | 2590 |      | 0.41 |     | 0.62 | 151 |       | 1.72  |     | 3.61  | 210 |
| Loma 1 WNW              | COOP | 2580 | 0.43 | 0.39 | 110 | 0.64 | 164 | 4.03  | 1.65  | 244 | 2.59  | 157 |
| Medicine Lake 3 SE      | COOP | 1950 |      | 0.36 |     | 0.23 | 64  |       | 1.57  |     | 0.91  | 58  |
| Plentywood              | COOP | 2040 | 1.73 | 0.35 | 494 | 0.76 | 217 | 5.28  | 1.7   | 311 | 2.28  | 134 |
| Raymond Border Stn      | COOP | 2350 |      | 0.46 |     |      |     |       | 1.69  |     |       |     |
| Scobey 4 NW             | COOP | 2370 |      | 0.29 |     | 0.23 | 79  |       | 1.38  |     | 1.96  | 142 |
| Shonkin 7 S             | COOP | 4300 |      | 0.93 |     | 1.36 | 146 |       | 3.8   |     | 5.08  | 134 |
| Townsend                | COOP | 3840 | 0.54 | 0.3  | 180 |      |     | 2.13  | 1.22  | 175 |       |     |
| Trident                 | COOP | 4040 | 0.76 | 0.58 | 131 | 0.82 | 141 | 3.06  | 2.15  | 142 | 3.59  | 167 |
| Vida 6 NE               | COOP | 2400 |      | 0.5  |     | 0.5  | 100 |       | 1.97  |     | 2     | 102 |
| Westby                  | COOP | 2110 |      | 0.39 |     | 0.73 | 187 |       | 1.77  |     | 1.58  | 89  |
| Wolf Point              | COOP | 2010 | 0.61 | 0.4  | 153 | 0.71 | 178 | 1.49  | 1.8   | 83  | 2.89  | 161 |
| St Mary                 | COOP | 4560 |      | 2.21 |     |      |     |       | 6.73  |     |       |     |
| Chinook                 | COOP | 2340 | 0.06 | 0.48 | 13  | 0.16 | 33  | 4.96  | 1.74  | 285 | 2.56  | 147 |
| Fort Assiniboine        | COOP | 2610 |      | 0.43 |     | 0.33 | 77  |       | 1.71  |     | 2.72  | 159 |
| Guilford                | COOP | 2820 |      | 0.33 |     | 0.37 | 112 |       | 1.42  |     | 1.72  | 121 |
| Glasgow WSO Airport     | COOP | 2280 | 0.36 | 0.4  | 90  | 0.71 | 178 | 3.53  | 1.55  | 228 | 2.98  | 192 |
| Havre WSO AP            | COOP | 2580 | 0.47 | 0.4  | 118 | 0.42 | 105 | 3.99  | 1.41  | 283 | 1.93  | 137 |
| Hingham 11 N            | COOP | 3100 | 0.25 | 0.22 | 114 | 0.45 | 205 | 2.93  | 1.12  | 262 | 2.06  | 184 |

|                        |      |      |      |      |            |      |            |      |      |            |      |            |
|------------------------|------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Kremlin                | COOP | 2860 |      | 0.41 |            |      |            |      | 1.5  |            |      |            |
| Malta 7 E              | COOP | 2250 |      | 0.27 |            | 0.48 | 178        |      | 1.5  |            | 2.48 | 165        |
| Opheim 10 N            | COOP | 2980 |      | 0.23 |            | 0.65 | 283        |      | 1.18 |            | 3.47 | 294        |
| Opheim 16 SE           | COOP | 2950 |      | 0.22 |            | 0.28 | 127        |      | 1.15 |            | 2.29 | 199        |
| Simpson 6 NW           | COOP | 2740 |      | 0.34 |            | 0.13 | 38         |      | 1.24 |            | 1.64 | 132        |
| Turner 11 N            | COOP | 2980 |      | 0.36 |            | 0.47 | 131        |      | 1.33 |            | 2.08 | 156        |
| Big Timber             | COOP | 4100 | 1.41 | 0.68 | 207        | 1.51 | 222        | 4.88 | 2.7  | 181        | 5.02 | 186        |
| Billings WSO           | COOP | 3570 | 1.67 | 0.5  | 334        | 0.57 | 114        | 5.56 | 2.31 | 241        | 2.85 | 123        |
| Columbus               | COOP | 3590 | 1.69 | 0.54 | 313        | 0.98 | 181        | 5.08 | 2.46 | 207        | 3.65 | 148        |
| Fishtail               | COOP | 4500 |      | 0.56 |            | 1.24 | 221        |      | 2.98 |            | 4.49 | 151        |
| Joliet                 | COOP | 3700 | 1.13 | 0.55 | 205        | 0.93 | 169        | 4.58 | 2.69 | 170        | 3.17 | 118        |
| Livingston 12 S        | COOP | 4870 | 0.74 | 0.54 | 137        | 0.94 | 174        | 6.01 | 2.69 | 223        | 4.54 | 169        |
| Livingston FAA AP      | COOP | 4650 | 0.36 | 0.52 | 69         | 1.08 | 208        | 3.93 | 2.37 | 166        | 3.81 | 161        |
| Melville 4 W           | COOP | 5370 | 1.13 | 0.54 | 209        | 2.01 | 372        | 3.8  | 2.42 | 157        | 4.91 | 203        |
| Nye 2                  | COOP | 4810 |      | 0.59 |            | 1.05 | 178        |      | 2.93 |            | 5.44 | 186        |
| Pmc Headquarters       | MPRC | 3656 |      | 0.33 |            |      |            |      | 1.96 |            |      |            |
| Rapelje 4 S            | COOP | 4130 | 0.84 | 0.45 | 187        | 0.71 | 158        | 3.37 | 2.16 | 156        | 3.51 | 163        |
| Red Lodge 1 NW         | COOP | 5850 |      | 1.16 |            | 1.11 | 96         |      | 4.72 |            | 4.24 | 90         |
| Springdale             | COOP | 4220 |      | 0.55 |            | 1.37 | 249        |      | 2.38 |            | 4.32 | 182        |
| Wilsall 8 ENE          | COOP | 5840 |      | 0.83 |            | 1.56 | 188        |      | 3.32 |            | 5.01 | 151        |
| Biddle                 | COOP | 3330 |      | 0.32 |            |      |            |      | 1.85 |            |      |            |
| Biddle 8 SW            | COOP | 3600 |      | 0.4  |            | 0.38 | 95         |      | 2.12 |            | 1.23 | 58         |
| Brandenberg            | COOP | 2770 | 1.08 | 0.55 | 196        | 0.3  | 55         | 2.59 | 2.45 | 106        | 1.16 | 47         |
| Broadus                | COOP | 3030 | 0.81 | 0.54 | 150        | 0.11 | 20         | 1.8  | 2.16 | 83         | 0.8  | 37         |
| Busby                  | COOP | 3430 | 1.48 | 0.59 | 251        | 0.72 | 122        | 4.98 | 2.76 | 180        | 2.01 | 73         |
| Colstrip               | COOP | 3220 |      | 0.46 |            | 0.96 | 209        |      | 2.38 |            | 2.11 | 89         |
| Forsythe               | COOP | 2520 | 1.21 | 0.54 | 224        | 0.32 | 59         | 2.96 | 2.45 | 121        | 1.55 | 63         |
| Glendive               | COOP | 2080 | 0.87 | 0.38 | 229        | 0.3  | 79         | 1.88 | 1.89 | 99         | 1.09 | 58         |
| Hardin                 | COOP | 2910 | 1.16 | 0.5  | 232        | 0.37 | 74         | 5.57 | 2.26 | 246        | 1.79 | 79         |
| Hysham                 | COOP | 2660 | 1.1  | 0.46 | 239        | 0.34 | 74         | 4.15 | 2.22 | 187        | 2.14 | 96         |
| Hysham 25 SSE          | COOP | 3100 |      | 0.5  |            | 0.39 | 78         |      | 2.44 |            | 1.64 | 67         |
| Lindsay                | COOP | 2690 |      | 0.55 |            | 0.27 | 49         |      | 2.06 |            | 1.31 | 64         |
| Mildred 5 N            | COOP | 2510 |      | 0.3  |            | 0.2  | 67         |      | 1.76 |            | 1.18 | 67         |
| Miles City FAA Airport | COOP | 2630 | 0.12 | 0.29 | 41         | 0.02 | 7          | 1.09 | 1.6  | 68         | 1.26 | 79         |
| Mizpah 4 NNW           | COOP | 2480 | 0.79 | 0.38 | 208        | 0.13 | 34         | 2.19 | 1.88 | 116        | 1.42 | 76         |
| Moorhead 9 NE          | COOP | 3220 |      | 0.28 |            | 0.61 | 218        |      | 1.65 |            | 1.39 | 84         |
| Plevna                 | COOP | 2770 |      | 0.39 |            | 0.15 | 38         |      | 2.2  |            | 1.46 | 66         |
| Powderville 8 NNE      | COOP | 2800 | 0.58 | 0.36 | 161        | 0.17 | 47         | 1.95 | 2.04 | 96         | 1.03 | 50         |
| Sidney                 | COOP | 1920 |      | 0.52 |            | 0.27 | 52         |      | 2.17 |            | 1.3  | 60         |
| Sonnette 2 WNW         | COOP | 3900 | 1.25 | 0.46 | 272        | 0.94 | 204        | 2.99 | 2.27 | 132        | 2.19 | 96         |
| Yellowtail Dam         | COOP | 3300 |      | 0.75 |            | 0.54 | 72         |      | 3.33 |            | 2.68 | 80         |
| Belltower              | COOP | 3300 | 0.42 | 0.51 | 82         | 0.48 | 94         | 2.19 | 1.95 | 112        | 2.29 | 117        |
| Ekalaka                | COOP | 3430 | 0.54 | 0.56 | 96         | 0.29 | 52         | 2.7  | 2.76 | 98         | 2.19 | 79         |
| Knobs                  | COOP | 3000 | 0.83 | 0.44 | 189        | 0.38 | 86         | 2.77 | 2.44 | 114        | 2.58 | 106        |
| Ridgeway 1 S           | COOP | 3320 | 1.3  | 0.43 | 302        | 0.67 | 156        | 3.32 | 2.02 | 164        | 2.86 | 142        |
| Webster 3 E            | COOP | 3140 |      | 0.43 |            | 0.28 | 65         |      | 2.22 |            | 1.56 | 70         |
| Wibaux 2 E             | COOP | 2670 | 0.59 | 0.27 | 219        | 0.24 | 89         | 2.09 | 2.03 | 103        | 1.66 | 82         |
| <b>Basin Index</b>     |      |      |      |      | <b>139</b> |      | <b>139</b> |      |      | <b>160</b> |      | <b>121</b> |
| # of sites             |      |      |      |      | 60         |      | 60         |      |      | 60         |      | 60         |

| <b>MONTANA</b>    | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|-------------------|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-----------|----------------|-----------------|
| Albro Lake        | SNOTEL  | 8300           | 3.7          | 3.1          | 119       | 4.4            | 142             | 11.4         | 9.6          | 119       | 9.3            | 97              |
| Ashley Divide     | OTHER   | 4820           | 3.2          |              |           | 3.2            |                 | 9.1          |              |           | 6.5            |                 |
| Badger Pass       | SNOTEL  | 6900           | 7.4          | 5.7          | 130       | 5.6            | 98              | 15.9         | 15.7         | 101       | 12             | 76              |
| Banfield Mountain | SNOTEL  | 5600           | 4.5          | 4.4          | 102       | 7              | 159             | 16.2         | 11.7         | 138       | 14.2           | 121             |
| Barker Lakes      | SNOTEL  | 8250           | 2.1          | 2.5          | 84        | 3.6            | 144             | 6.3          | 7.8          | 81        | 9.2            | 118             |
| Basin Creek       | SNOTEL  | 7180           | 1.3          | 1.3          | 100       | 3.3            | 254             | 4.2          | 4.6          | 91        | 8.7            | 189             |
| Bassoo Peak       | OTHER   | 5150           | 3.3          |              |           | 4.6            |                 | 9.7          |              |           | 8.4            |                 |
| Beagle Springs    | SNOTEL  | 8850           |              | 1.4          |           | 1.8            | 129             |              | 5            |           | 5.5            | 110             |
| Bear Mountain     | SNOTEL  | 5400           | 8.6          | 11.6         | 74        | 21.2           | 183             | 44.2         | 34           | 130       | 44.3           | 130             |
| Beartooth Lake    | SNOTEL  | 9360           | 4.9          | 3.7          | 132       | 4.1            | 111             | 9.8          | 9.2          | 107       | 9.2            | 100             |
| Beaver Creek      | SNOTEL  | 7850           | 4.8          | 3.7          | 130       | 5.5            | 149             | 15.2         | 9.5          | 160       | 10.2           | 107             |
| Bisson Creek      | SNOTEL  | 4920           | 3.1          | 2.7          | 115       | 3.7            | 137             | 12.4         | 7.9          | 157       | 7.3            | 92              |
| Black Bear        | SNOTEL  | 8170           | 10.3         | 7.4          | 139       | 10.4           | 141             | 25.2         | 18           | 140       | 18.2           | 101             |
| Black Pine        | SNOTEL  | 7210           | 3.4          | 2.3          | 148       | 2.8            | 122             | 6.3          | 6.3          | 100       | 7              | 111             |
| Blacktail Mtn     | SNOTEL  | 5650           | 3.1          |              |           | 3.7            |                 | 9.2          |              |           | 7              |                 |
| Bloody Dick       | SNOTEL  | 7600           | 3.6          | 2.5          | 144       | 3.8            | 152             | 7.1          | 7.3          | 97        | 8.3            | 114             |
| Boulder Mountain  | SNOTEL  | 7950           | 3.5          | 3.6          | 97        | 5.6            | 156             | 11.3         | 9.8          | 115       | 10.5           | 107             |
| Box Canyon        | SNOTEL  | 6670           | 2            | 2.1          | 95        | 2              | 95              | 6.1          | 6.2          | 98        | 6.6            | 106             |
| Boxelder Creek    | MPRC    | 5100           |              | 1.21         |           | 0.7            | 58              |              | 3.77         |           | 2.89           | 77              |
| Brackett Creek    | SNOTEL  | 7320           | 4            | 3.9          | 103       | 5.3            | 136             | 12.9         | 11.9         | 108       | 13.5           | 113             |
| Burnt Mtn         | SNOTEL  | 5880           | 2.7          | 1.7          | 159       | 2              | 118             | 7.6          | 6.8          | 112       | 6.6            | 97              |
| Calvert Creek     | SNOTEL  | 6430           | 2.7          | 2.2          | 123       | 3.7            | 168             | 5            | 5.4          | 93        | 5.9            | 109             |
| Canyon            | SNOTEL  | 7870           | 5.2          | 3.1          | 168       | 3.5            | 113             | 12.8         | 7.9          | 162       | 7.7            | 97              |
| Carrot Basin      | SNOTEL  | 9000           | 6.1          | 4.7          | 130       | 6.5            | 138             | 15.9         | 12.3         | 129       | 12.6           | 102             |
| Clover Meadow     | SNOTEL  | 8600           | 3.5          | 2.6          | 135       | 3.2            | 123             | 9.2          | 8.2          | 112       | 9              | 110             |
| Cole Creek        | SNOTEL  | 7850           | 1.7          | 1.4          | 121       | 1.4            | 100             | 4.9          | 6.4          | 77        | 5.1            | 80              |



|                    |        |      |      |      |     |      |     |      |      |     |      |     |
|--------------------|--------|------|------|------|-----|------|-----|------|------|-----|------|-----|
| Combination        | SNOTEL | 5600 | 2.1  | 1.8  | 117 | 2.4  | 133 | 4.9  | 4.9  | 100 | 6.6  | 135 |
| Copper Bottom      | SNOTEL | 5200 | 6    | 3.4  | 176 | 3.8  | 112 | 10.9 | 7.9  | 138 | 8.4  | 106 |
| Copper Camp        | SNOTEL | 6950 | 7    | 5.9  | 119 | 5.2  | 88  | 14.7 | 15.3 | 96  | 13.1 | 86  |
| Crystal Lake       | SNOTEL | 6050 | 2.1  | 2.7  | 78  | 2.8  | 104 | 11.9 | 8.3  | 143 | 8.8  | 106 |
| Daisy Peak         | SNOTEL | 7600 | 1.7  | 1.8  | 94  | 3    | 167 | 4.8  | 5.4  | 89  | 6.2  | 115 |
| Daly Creek         | SNOTEL | 5780 | 2.8  | 2.5  | 112 | 3.3  | 132 | 6.3  | 6.9  | 91  | 7.2  | 104 |
| Darkhorse Lake     | SNOTEL | 8600 | 7.4  | 4.8  | 154 | 8.4  | 175 | 13.1 | 13   | 101 | 15.7 | 121 |
| Deadman Creek      | SNOTEL | 6450 | 1.5  | 2    | 75  | 2.6  | 130 | 4.8  | 5.8  | 83  | 5.5  | 95  |
| Divide             | SNOTEL | 7800 | 1.7  | 1.9  | 89  | 2.8  | 147 | 7.5  | 5.5  | 136 | 6    | 109 |
| Dix Hill           | MPRC   | 6400 |      | 1.27 |     |      |     |      | 3.53 |     |      |     |
| Dupuyer Creek      | SNOTEL | 5750 | 2.4  | 2    | 120 | 1.3  | 65  | 6    | 6.6  | 91  | 4.9  | 74  |
| East Boulder Mine  | SNOTEL | 6335 | 3.2  |      |     | 2.1  |     | 9.3  |      |     | 6.8  |     |
| Elk Peak           | SNOTEL | 7600 | 1.8  |      |     | 3.6  |     | 6    |      |     | 7.4  |     |
| Emery Creek        | SNOTEL | 4350 | 4.5  | 4.4  | 102 | 5.9  | 134 | 18.1 | 12   | 151 | 11.3 | 94  |
| Fisher Creek       | SNOTEL | 9100 | 7.4  | 6    | 123 | 6.4  | 107 | 18.9 | 15.1 | 125 | 13.4 | 89  |
| Flattop Mtn.       | SNOTEL | 6300 | 9.2  | 8.6  | 107 | 11.9 | 138 | 31.2 | 22.5 | 139 | 25.4 | 113 |
| Frohner Meadow     | SNOTEL | 6480 | 3.2  | 1.7  | 188 | 2.7  | 159 | 6.2  | 5.2  | 119 | 6.5  | 125 |
| Garver Creek       | SNOTEL | 4250 | 3.2  | 3.5  | 91  | 5    | 143 | 14.8 | 9.4  | 157 | 13.3 | 141 |
| Grave Creek        | SNOTEL | 4300 | 5    | 5.1  | 98  | 8    | 157 | 23.5 | 16.1 | 146 | 17.5 | 109 |
| Hand Creek         | SNOTEL | 5035 | 4    | 3.1  | 129 | 4.8  | 155 | 10.8 | 8.1  | 133 | 10.4 | 128 |
| Hawkins Lake       | SNOTEL | 6450 | 4    | 4.8  | 83  | 8.2  | 171 | 22.7 | 14.4 | 158 | 19.8 | 138 |
| Hebgen Dam         | COOP   | 6490 |      | 3.07 |     | 3.73 | 121 |      | 7.59 |     | 4.96 | 65  |
| Highwood Divide    | MPRC   | 5650 |      | 1.08 |     | 1.29 | 119 |      | 3.83 |     | 4.01 | 105 |
| Highwood Station   | MPRC   | 4600 |      | 1.04 |     | 1.38 | 133 |      | 3.95 |     | 4.28 | 108 |
| Hoodoo Basin       | SNOTEL | 6050 | 9.3  | 8.7  | 107 | 12.6 | 145 | 26   | 22.6 | 115 | 23   | 102 |
| Humboldt Gulch     | SNOTEL | 4250 | 6.3  | 6.4  | 98  | 8.5  | 133 | 23   | 18.2 | 126 | 17.6 | 97  |
| Kraft Creek        | SNOTEL | 4750 | 6.3  | 4.6  | 137 | 5.7  | 124 | 16.2 | 12.8 | 127 | 10.7 | 84  |
| Lakeview Ridge     | SNOTEL | 7400 | 2.9  | 2.5  | 116 | 2.5  | 100 | 10.2 | 7.2  | 142 | 7.1  | 99  |
| Lemhi Ridge        | SNOTEL | 8100 | 3.8  | 2    | 190 | 2.5  | 125 | 7    | 6.2  | 113 | 6.6  | 106 |
| Lick Creek         | SNOTEL | 6860 | 2.1  | 2.1  | 100 | 2.1  | 100 | 10.1 | 6.7  | 151 | 7.7  | 115 |
| Lolo Pass          | SNOTEL | 5240 | 7.4  | 6.1  | 121 | 8.6  | 141 | 17.9 | 16.2 | 110 | 18.7 | 115 |
| Lone Mountain      | SNOTEL | 8880 | 3.5  | 2.9  | 121 | 4.1  | 141 | 11.8 | 8.5  | 139 | 9.7  | 114 |
| Lookout            | SNOTEL | 5140 | 5.5  | 7.8  | 71  | 11.4 | 146 | 23.4 | 19.5 | 120 | 20   | 103 |
| Lower Twin         | SNOTEL | 7900 | 4.1  | 3.3  | 124 | 5.4  | 164 | 12.3 | 10   | 123 | 10.8 | 108 |
| Lubrecht Flume     | SNOTEL | 4680 | 2    | 1.9  | 105 | 2.7  | 142 | 7    | 5.4  | 130 | 7.3  | 135 |
| Madison Plateau    | SNOTEL | 7750 | 6.1  | 5.3  | 115 | 6.1  | 115 | 18.9 | 12.5 | 151 | 11.9 | 95  |
| Many Glacier       | SNOTEL | 4900 | 3.9  | 5.1  | 76  | 7.4  | 145 | 20.2 | 16   | 126 | 17   | 106 |
| Monument Peak      | SNOTEL | 8850 | 4.2  | 4    | 105 | 4.3  | 108 | 13.7 | 10.4 | 132 | 10.7 | 103 |
| Moss Peak          | SNOTEL | 6780 | 8.2  | 6    | 137 | 8.5  | 142 | 24.5 | 17.1 | 143 | 15.8 | 92  |
| Mount Lockhart     | SNOTEL | 6400 | 6    | 4.4  | 136 | 4.3  | 98  | 13.3 | 12.1 | 110 | 10.1 | 83  |
| Mule Creek         | SNOTEL | 8300 | 4.8  | 2.8  | 171 | 4.1  | 146 | 9.8  | 7.8  | 126 | 8.4  | 108 |
| N Fk Elk Creek     | SNOTEL | 6250 | 3    | 2.4  | 125 | 3    | 125 | 7.9  | 6.6  | 120 | 7    | 106 |
| Nevada Ridge       | SNOTEL | 7020 | 4.8  | 3    | 160 | 3.7  | 123 | 9.2  | 8.1  | 114 | 7.2  | 89  |
| Nez Perce Camp     | SNOTEL | 5650 | 5.6  | 3.6  | 156 | 5.7  | 158 | 11   | 9.9  | 111 | 10.5 | 106 |
| Noisy Basin        | SNOTEL | 6040 | 7.9  | 8.1  | 98  | 11.8 | 146 | 25.6 | 19.9 | 129 | 19   | 95  |
| North Fork Jocko   | SNOTEL | 6330 | 11.4 | 8.4  | 136 | 9.2  | 110 | 28.5 | 23.4 | 122 | 19   | 81  |
| Northeast Entrance | SNOTEL | 7350 | 3.4  | 2.1  | 162 | 2.3  | 110 | 9.9  | 6.2  | 160 | 6.5  | 105 |
| Onion Park         | SNOTEL | 7410 | 3.3  | 3.1  | 106 | 3.8  | 123 | 9    | 9    | 100 | 8.7  | 97  |
| Parker Peak        | SNOTEL | 9400 | 5.8  | 3    | 193 | 4.7  | 157 | 15.2 | 8.6  | 177 | 11   | 128 |
| Peterson Meadows   | SNOTEL | 7200 | 2.3  | 1.8  | 128 | 3.4  | 189 | 6    | 5.5  | 109 | 8.5  | 155 |
| Pickfoot Creek     | SNOTEL | 6650 | 2.9  | 2.4  | 121 | 3.9  | 163 | 9.7  | 7.3  | 133 | 8.4  | 115 |
| Pike Creek         | SNOTEL | 5930 | 7.2  | 5.3  | 136 | 7.2  | 136 | 20.7 | 14.6 | 142 | 13.6 | 93  |
| Placer Basin       | SNOTEL | 8830 | 4.3  | 2.9  | 148 | 3    | 103 | 10.1 | 9.2  | 110 | 7.8  | 85  |
| Poorman Creek      | SNOTEL | 5100 | 9.1  | 9.3  | 98  | 14.3 | 154 | 38.4 | 26.4 | 145 | 31.5 | 119 |
| Porcupine          | SNOTEL | 6500 | 1.7  | 1.8  | 94  | 2.2  | 122 | 5.5  | 5.7  | 96  | 6.5  | 114 |
| Rocker Peak        | SNOTEL | 8000 | 2.8  | 2.2  | 127 | 2.3  | 105 | 5.5  | 6.6  | 83  | 5.5  | 83  |
| Rocky Boy          | SNOTEL | 4700 | 3    | 1.7  | 176 | 1.6  | 94  | 11.3 | 5.1  | 222 | 5.7  | 112 |
| S Fork Shields     | SNOTEL | 8100 | 2.5  | 3    | 83  | 3.8  | 127 | 10.9 | 9.4  | 116 | 10.8 | 115 |
| Sacajawea          | SNOTEL | 6550 | 4.7  | 3.7  | 127 | 4.4  | 119 | 13.8 | 11.3 | 122 | 13   | 115 |
| Saddle Mtn.        | SNOTEL | 7940 | 5.1  | 4.5  | 113 | 6.3  | 140 | 8    | 10.7 | 75  | 10.4 | 97  |
| Short Creek        | SNOTEL | 7000 | 1.5  | 1.1  | 136 | 2    | 182 | 5.3  | 3.9  | 136 | 5.2  | 133 |
| Shower Falls       | SNOTEL | 8100 | 3.6  | 3.5  | 103 | 4.1  | 117 | 15.6 | 10.9 | 143 | 11.2 | 103 |
| Skalkaho Summit    | SNOTEL | 7250 | 5    | 4.4  | 114 | 5.3  | 120 | 11.1 | 10.8 | 103 | 10.6 | 98  |
| Sleeping Woman     | SNOTEL | 6150 | 5.2  | 3.7  | 141 | 4.3  | 116 | 15   | 10.2 | 147 | 11.1 | 109 |
| Spur Park          | SNOTEL | 8100 | 2.9  | 3    | 97  | 4.2  | 140 | 7.2  | 8    | 90  | 7.6  | 95  |
| Stahl Peak         | SNOTEL | 6030 | 6.4  | 6.2  | 103 | 7.6  | 123 | 26.9 | 18.4 | 146 | 18.1 | 98  |
| Stringer Creek     | SNOTEL | 6550 | 1.7  | 2.2  | 77  | 2.7  | 123 | 6.1  | 6.7  | 91  | 5.7  | 85  |
| Stuart Mountain    | SNOTEL | 7400 | 7.7  | 6.3  | 122 | 7.5  | 119 | 17.8 | 14.9 | 119 | 14.2 | 95  |
| Taylor Road        | MPRC   | 4080 |      | 1.18 |     | 0.39 | 33  |      | 3.48 |     | 2.91 | 84  |
| Tepee Creek        | SNOTEL | 8000 | 3.2  | 2.7  | 119 | 4.3  | 159 | 8.9  | 7.3  | 122 | 8.4  | 115 |
| Tizer Basin        | SNOTEL | 6880 | 2.7  | 1.6  | 169 | 2.5  | 156 | 5.8  | 5.4  | 107 | 5.9  | 109 |
| Twelvemile Creek   | SNOTEL | 5600 | 7.8  | 6    | 130 | 9.1  | 152 | 18.4 | 15.6 | 118 | 18.1 | 116 |
| Twin Lakes         | SNOTEL | 6400 | 10.3 | 8.5  | 121 | 11.8 | 139 | 24.2 | 21.7 | 112 | 23   | 106 |
| Waldron            | SNOTEL | 5600 | 4.2  | 2.9  | 145 | 2.5  | 86  | 9.7  | 8.3  | 117 | 7.4  | 89  |
| Warm Springs       | SNOTEL | 7800 | 4.2  | 3.8  | 111 | 4.5  | 118 | 9.9  | 10.7 | 93  | 10.1 | 94  |
| West Yellowstone   | SNOTEL | 6700 | 4.4  | 3    | 147 | 3.9  | 130 | 12.9 | 7.2  | 179 | 7.9  | 110 |
| Whiskey Creek      | SNOTEL | 6800 | 5.3  | 4    | 133 | 4.6  | 115 | 13.8 | 9.8  | 141 | 8.7  | 89  |
| White Elephant     | SNOTEL | 7710 | 8.4  | 6    | 140 | 8.5  | 142 | 20.3 | 13.9 | 146 | 14.6 | 105 |
| White Mill         | SNOTEL | 8700 | 6.7  | 4.2  | 160 | 4.8  | 114 | 14.7 | 11.3 | 130 | 11.5 | 102 |

|                         |        |      |      |      |     |      |     |       |       |     |       |     |
|-------------------------|--------|------|------|------|-----|------|-----|-------|-------|-----|-------|-----|
| Wolverine               | SNOTEL | 7650 | 4.5  | 2.1  | 214 | 2.5  | 119 | 10.6  | 6.2   | 171 | 6.8   | 110 |
| Wood Creek              | SNOTEL | 5960 | 3.2  | 2.7  | 119 | 2.6  | 96  | 9     | 7.8   | 115 | 7.1   | 91  |
| Younts Peak             | SNOTEL | 8350 | 7.1  | 2.8  | 254 | 2.6  | 93  | 12.8  | 7.8   | 164 | 6.4   | 82  |
| Eureka Ranger Stn       | COOP   | 2530 | 1.53 | 1.06 | 144 | 2.69 | 254 | 7.14  | 3.39  | 211 | 5.79  | 171 |
| Libby 1 Ne Ranger Stn   | COOP   | 2100 |      | 2.2  |     |      |     |       | 6.12  |     |       |     |
| Libby 32 SSE            | COOP   | 3600 |      | 2.57 |     | 5.67 | 221 |       | 7.68  |     | 10.12 | 132 |
| Bigfork 13 S            | COOP   | 2910 |      | 1.53 |     |      |     |       | 5.22  |     |       |     |
| Kalispell WSO Airport   | COOP   | 2970 | 1.75 | 1.56 | 112 | 2.43 | 156 | 7.23  | 4     | 181 | 4.04  | 101 |
| Polson Kerr Dam         | COOP   | 2730 | 1.06 | 1.05 | 101 | 1.85 | 176 | 6.02  | 3.4   | 177 | 4.31  | 127 |
| Whitefish               | COOP   | 3100 |      | 1.98 |     |      |     |       | 5     |     |       |     |
| Butte FAA Arpt          | COOP   | 5540 | 0.44 | 0.51 | 86  | 0.67 | 131 | 3.22  | 1.89  | 170 | 2.74  | 145 |
| Philipsburg Ranger Stn  | COOP   | 5270 |      | 0.59 |     | 1.55 | 263 |       | 2.45  |     | 3.47  | 142 |
| Seeley Lake Ranger Stn  | COOP   | 4100 |      | 2.05 |     | 2.77 | 135 |       | 5.9   |     | 7.83  | 133 |
| Darby                   | COOP   | 3880 | 1.43 | 1.29 | 111 |      |     | 3.39  | 3.88  | 87  |       |     |
| Hamilton                | COOP   | 3530 |      | 1.22 |     | 2.19 | 180 |       | 3.15  |     | 4.71  | 150 |
| Stevensville            | COOP   | 3380 |      | 1.03 |     | 1.94 | 188 |       | 2.9   |     | 4.09  | 141 |
| Heron 2 NW              | COOP   | 2240 | 3.7  | 4.15 | 89  | 6.59 | 159 | 15.91 | 11.45 | 139 | 12.83 | 112 |
| Missoula WSO AP         | COOP   | 3200 | 1.49 | 1.04 | 143 | 1.38 | 133 | 4.66  | 2.93  | 159 | 3.39  | 116 |
| Superior                | COOP   | 2710 |      | 1.3  |     |      |     |       | 4.46  |     |       |     |
| Thompson Falls Power Ho | COOP   | 2380 | 1.99 | 2.35 | 85  | 2.69 | 114 | 9.19  | 6.94  | 132 | 6.07  | 87  |
| Trout Creek Ranger Stn  | COOP   | 2360 |      | 3.5  |     |      |     |       | 9.68  |     |       |     |
| Alder 17 S              | COOP   | 5800 |      | 0.46 |     | 0.88 | 191 |       | 2.05  |     | 4.11  | 200 |
| Boulder                 | COOP   | 4900 |      | 0.33 |     | 0.51 | 155 |       | 1.46  |     | 1.5   | 103 |
| Dillon Wmce             | COOP   | 5230 | 0.91 | 0.36 | 253 | 1.06 | 294 | 3.45  | 1.72  | 201 | 3.88  | 226 |
| Grant 4 ESE             | COOP   | 5820 |      | 0.38 |     |      |     |       | 1.74  |     |       |     |
| Twin Bridges            | COOP   | 4620 | 0.31 | 0.28 | 111 | 0.54 | 193 | 2.81  | 1.36  | 207 | 1.89  | 139 |
| Virginia City           | COOP   | 5770 |      | 0.78 |     |      |     |       | 2.8   |     |       |     |
| Wisdom                  | COOP   | 6060 |      | 0.68 |     |      |     |       | 2.25  |     |       |     |
| Wise River 3 WNW        | COOP   | 5740 |      | 0.67 |     | 1.37 | 204 |       | 2.48  |     | 3.37  | 136 |
| Ennis                   | COOP   | 4950 | 0.45 | 0.5  | 90  | 0.67 | 134 | 3.95  | 2.23  | 177 | 2.59  | 116 |
| Hebgen Dam              | COOP   | 6490 |      | 3.07 |     | 3.73 | 121 |       | 7.59  |     | 4.96  | 65  |
| Norris Madison Pump HS  | COOP   | 4750 | 1.75 | 0.6  | 292 | 2.59 | 432 | 5.4   | 2.82  | 191 | 5.75  | 204 |
| Old Faithful            | COOP   | 7360 | 4.08 | 3.16 | 129 | 3.07 | 97  | 13.5  | 7.11  | 190 | 6.77  | 95  |
| Belgrade Airport        | COOP   | 4450 | 0.46 | 0.52 | 88  | 0.57 | 110 | 3.33  | 2.38  | 140 | 2.85  | 120 |
| Bozeman Montana St Univ | COOP   | 4860 | 1.36 | 0.93 | 146 | 1.54 | 166 | 5.89  | 3.84  | 153 | 4.78  | 124 |
| Lennepe 6 WSW           | COOP   | 5880 |      | 0.79 |     | 2.44 | 309 |       | 2.92  |     | 4.44  | 152 |
| Neihart 8 NNW           | COOP   | 5230 |      | 1.02 |     | 1.31 | 128 |       | 3.39  |     | 4.37  | 129 |
| Denton 1 NNE            | COOP   | 3620 |      | 0.43 |     |      |     |       | 1.98  |     |       |     |
| Lewistown 10 S          | COOP   | 4910 |      | 1.09 |     | 1.31 | 120 |       | 3.7   |     | 3.99  | 108 |
| Lewistown FAA AP        | COOP   | 4130 | 0.33 | 0.66 | 50  | 0.67 | 102 | 4.4   | 2.5   | 176 | 2.07  | 83  |
| Moccasin Experiment Stn | COOP   | 4300 |      | 0.48 |     | 0.4  | 83  |       | 2.01  |     | 1.48  | 74  |
| Stanford                | COOP   | 4860 |      | 0.67 |     | 1.23 | 184 |       | 2.38  |     | 2.35  | 99  |
| Grass Range             | COOP   | 3480 |      | 0.66 |     |      |     |       | 2.34  |     |       |     |
| Harlowton               | COOP   | 4140 |      | 0.44 |     | 0.2  | 45  |       | 1.59  |     | 1.85  | 116 |
| Judith Gap              | COOP   | 4690 | 1.06 | 0.33 | 321 | 0.69 | 209 | 3.81  | 1.47  | 259 | 3.18  | 216 |
| Judith Gap 13 E         | COOP   | 5110 | 0.57 | 0.65 | 88  | 0.48 | 74  | 3.7   | 1.94  | 191 | 2.44  | 126 |
| Melstone                | COOP   | 2920 | 0.32 | 0.61 | 52  | 0.56 | 92  | 2.99  | 2.36  | 127 | 3.29  | 139 |
| Mosby 2 ENE             | COOP   | 2750 |      | 0.42 |     | 0.48 | 114 |       | 1.84  |     | 4.41  | 240 |
| Roundup                 | COOP   | 3230 |      | 0.7  |     | 0.82 | 117 |       | 2.17  |     | 3.57  | 165 |
| Ryegate 18 NNW          | COOP   | 4440 | 0.76 | 0.43 | 177 | 0.91 | 212 | 3.3   | 1.72  | 192 | 3.61  | 210 |
| Fairfield               | COOP   | 3980 |      | 0.34 |     | 0.52 | 153 |       | 1.35  |     | 1.92  | 142 |
| Gibson Dam              | COOP   | 4590 |      | 0.62 |     | 1    | 161 |       | 2.3   |     | 1.99  | 87  |
| Choteau Airport         | COOP   | 3950 | 0.52 | 0.24 | 217 | 0.42 | 175 | 2.2   | 1.03  | 214 | 1.45  | 141 |
| Chester                 | COOP   | 3170 |      | 0.48 |     | 0.41 | 85  |       | 1.41  |     | 1.81  | 128 |
| Conrad                  | COOP   | 3540 | 0.6  | 0.37 | 162 | 0.43 | 116 | 2.13  | 1.41  | 151 | 2.34  | 166 |
| Cut Bank FAA Airport    | COOP   | 3840 | 0.1  | 0.22 | 45  | 0.22 | 100 | 1.43  | 1.02  | 140 | 1.58  | 155 |
| East Glacier            | COOP   | 4810 |      | 2.44 |     | 2.46 | 101 |       | 6.78  |     | 6.15  | 91  |
| Ethridge                | COOP   | 3540 |      | 0.15 |     |      |     |       | 0.97  |     |       |     |
| Goldbutte 7 N           | COOP   | 3500 |      | 0.47 |     | 0.31 | 66  |       | 1.83  |     | 3.18  | 174 |
| Summit                  | COOP   | 5230 | 1.97 | 3.69 | 53  | 3.54 | 96  | 12.93 | 11.02 | 117 | 7.91  | 72  |
| Swift Dam               | COOP   | 4780 | 1.94 | 1.4  | 139 | 2.09 | 149 | 5.5   | 4.63  | 119 | 6.62  | 143 |
| Bredette                | COOP   | 2690 |      | 0.34 |     | 0.39 | 115 |       | 1.59  |     | 2.02  | 127 |
| Brusett 3 W             | COOP   | 3270 |      | 0.52 |     | 0.55 | 106 |       | 2.25  |     | 3.57  | 159 |
| Cascade 5 S             | COOP   | 3360 |      | 0.58 |     | 1.42 | 245 |       | 2.35  |     | 3.41  | 145 |
| Cascade 20 SSE          | COOP   | 4600 |      | 0.5  |     |      |     |       | 2.05  |     |       |     |
| Circle                  | COOP   | 2440 | 0.57 | 0.48 | 119 | 0.43 | 90  | 1.82  | 1.75  | 104 | 2.03  | 116 |
| Cohagen                 | COOP   | 2710 |      | 0.38 |     | 0.55 | 145 |       | 1.75  |     | 2.9   | 166 |
| Content 3 SSE           | COOP   | 2340 |      | 0.46 |     | 0.3  | 65  |       | 1.72  |     | 2.98  | 173 |
| Culbertson              | COOP   | 1920 |      | 0.39 |     | 0.43 | 110 |       | 1.71  |     | 1.19  | 70  |
| Fort Benton             | COOP   | 2640 | 0.3  | 0.54 | 56  | 0.51 | 94  | 2.85  | 1.9   | 150 | 2.28  | 120 |
| Great Falls Wscmo Airpo | COOP   | 3660 | 0.89 | 0.55 | 162 | 1.07 | 195 | 2.93  | 2     | 147 | 5.1   | 255 |
| Helena WSO              | COOP   | 3830 | 1.28 | 0.4  | 320 | 0.74 | 185 | 2.98  | 1.57  | 190 | 1.7   | 108 |
| Holter Dam              | COOP   | 3490 |      | 0.4  |     | 1.11 | 278 |       | 1.72  |     | 2.98  | 173 |
| Jordan                  | COOP   | 2590 |      | 0.41 |     | 0.62 | 151 |       | 1.72  |     | 3.61  | 210 |
| Loma 1 WNW              | COOP   | 2580 | 0.43 | 0.39 | 110 | 0.64 | 164 | 4.03  | 1.65  | 244 | 2.59  | 157 |
| Medicine Lake 3 SE      | COOP   | 1950 |      | 0.36 |     | 0.23 | 64  |       | 1.57  |     | 0.91  | 58  |
| Plentywood              | COOP   | 2040 | 1.73 | 0.35 | 494 | 0.76 | 217 | 5.28  | 1.7   | 311 | 2.28  | 134 |
| Raymond Border Stn      | COOP   | 2350 |      | 0.46 |     |      |     |       | 1.69  |     |       |     |
| Scobey 4 NW             | COOP   | 2370 |      | 0.29 |     | 0.23 | 79  |       | 1.38  |     | 1.96  | 142 |

|                        |      |      |      |      |            |      |            |      |      |            |      |            |
|------------------------|------|------|------|------|------------|------|------------|------|------|------------|------|------------|
| Shonkin 7 S            | COOP | 4300 |      | 0.93 |            | 1.36 | 146        |      | 3.8  |            | 5.08 | 134        |
| Townsend               | COOP | 3840 | 0.54 | 0.3  | 180        |      |            | 2.13 | 1.22 | 175        |      |            |
| Trident                | COOP | 4040 | 0.76 | 0.58 | 131        | 0.82 | 141        | 3.06 | 2.15 | 142        | 3.59 | 167        |
| Vida 6 NE              | COOP | 2400 |      | 0.5  |            | 0.5  | 100        |      | 1.97 |            | 2    | 102        |
| Westby                 | COOP | 2110 |      | 0.39 |            | 0.73 | 187        |      | 1.77 |            | 1.58 | 89         |
| Wolf Point             | COOP | 2010 | 0.61 | 0.4  | 153        | 0.71 | 178        | 1.49 | 1.8  | 83         | 2.89 | 161        |
| St Mary                | COOP | 4560 |      | 2.21 |            |      |            |      | 6.73 |            |      |            |
| Chinook                | COOP | 2340 | 0.06 | 0.48 | 13         | 0.16 | 33         | 4.96 | 1.74 | 285        | 2.56 | 147        |
| Fort Assiniboine       | COOP | 2610 |      | 0.43 |            | 0.33 | 77         |      | 1.71 |            | 2.72 | 159        |
| Guilford               | COOP | 2820 |      | 0.33 |            | 0.37 | 112        |      | 1.42 |            | 1.72 | 121        |
| Glasgow WSO Airport    | COOP | 2280 | 0.36 | 0.4  | 90         | 0.71 | 178        | 3.53 | 1.55 | 228        | 2.98 | 192        |
| Havre WSO AP           | COOP | 2580 | 0.47 | 0.4  | 118        | 0.42 | 105        | 3.99 | 1.41 | 283        | 1.93 | 137        |
| Hingham 11 N           | COOP | 3100 | 0.25 | 0.22 | 114        | 0.45 | 205        | 2.93 | 1.12 | 262        | 2.06 | 184        |
| Kremlin                | COOP | 2860 |      | 0.41 |            |      |            |      | 1.5  |            |      |            |
| Malta 7 E              | COOP | 2250 |      | 0.27 |            | 0.48 | 178        |      | 1.5  |            | 2.48 | 165        |
| Opheim 10 N            | COOP | 2980 |      | 0.23 |            | 0.65 | 283        |      | 1.18 |            | 3.47 | 294        |
| Opheim 16 SE           | COOP | 2950 |      | 0.22 |            | 0.28 | 127        |      | 1.15 |            | 2.29 | 199        |
| Simpson 6 NW           | COOP | 2740 |      | 0.34 |            | 0.13 | 38         |      | 1.24 |            | 1.64 | 132        |
| Turner 11 N            | COOP | 2980 |      | 0.36 |            | 0.47 | 131        |      | 1.33 |            | 2.08 | 156        |
| Big Timber             | COOP | 4100 | 1.41 | 0.68 | 207        | 1.51 | 222        | 4.88 | 2.7  | 181        | 5.02 | 186        |
| Billings WSO           | COOP | 3570 | 1.67 | 0.5  | 334        | 0.57 | 114        | 5.56 | 2.31 | 241        | 2.85 | 123        |
| Columbus               | COOP | 3590 | 1.69 | 0.54 | 313        | 0.98 | 181        | 5.08 | 2.46 | 207        | 3.65 | 148        |
| Fishtail               | COOP | 4500 |      | 0.56 |            | 1.24 | 221        |      | 2.98 |            | 4.49 | 151        |
| Joliet                 | COOP | 3700 | 1.13 | 0.55 | 205        | 0.93 | 169        | 4.58 | 2.69 | 170        | 3.17 | 118        |
| Livingston 12 S        | COOP | 4870 | 0.74 | 0.54 | 137        | 0.94 | 174        | 6.01 | 2.69 | 223        | 4.54 | 169        |
| Livingston FAA AP      | COOP | 4650 | 0.36 | 0.52 | 69         | 1.08 | 208        | 3.93 | 2.37 | 166        | 3.81 | 161        |
| Melville 4 W           | COOP | 5370 | 1.13 | 0.54 | 209        | 2.01 | 372        | 3.8  | 2.42 | 157        | 4.91 | 203        |
| Nye 2                  | COOP | 4810 |      | 0.59 |            | 1.05 | 178        |      | 2.93 |            | 5.44 | 186        |
| Pmc Headquarters       | MPRC | 3656 |      | 0.33 |            |      |            |      | 1.96 |            |      |            |
| Rapelje 4 S            | COOP | 4130 | 0.84 | 0.45 | 187        | 0.71 | 158        | 3.37 | 2.16 | 156        | 3.51 | 163        |
| Red Lodge 1 NW         | COOP | 5850 |      | 1.16 |            | 1.11 | 96         |      | 4.72 |            | 4.24 | 90         |
| Springdale             | COOP | 4220 |      | 0.55 |            | 1.37 | 249        |      | 2.38 |            | 4.32 | 182        |
| Wilsall 8 ENE          | COOP | 5840 |      | 0.83 |            | 1.56 | 188        |      | 3.32 |            | 5.01 | 151        |
| Biddle                 | COOP | 3330 |      | 0.32 |            |      |            |      | 1.85 |            |      |            |
| Biddle 8 SW            | COOP | 3600 |      | 0.4  |            | 0.38 | 95         |      | 2.12 |            | 1.23 | 58         |
| Brandenberg            | COOP | 2770 | 1.08 | 0.55 | 196        | 0.3  | 55         | 2.59 | 2.45 | 106        | 1.16 | 47         |
| Broadus                | COOP | 3030 | 0.81 | 0.54 | 150        | 0.11 | 20         | 1.8  | 2.16 | 83         | 0.8  | 37         |
| Busby                  | COOP | 3430 | 1.48 | 0.59 | 251        | 0.72 | 122        | 4.98 | 2.76 | 180        | 2.01 | 73         |
| Colstrip               | COOP | 3220 |      | 0.46 |            | 0.96 | 209        |      | 2.38 |            | 2.11 | 89         |
| Forsythe               | COOP | 2520 | 1.21 | 0.54 | 224        | 0.32 | 59         | 2.96 | 2.45 | 121        | 1.55 | 63         |
| Glendive               | COOP | 2080 | 0.87 | 0.38 | 229        | 0.3  | 79         | 1.88 | 1.89 | 99         | 1.09 | 58         |
| Hardin                 | COOP | 2910 | 1.16 | 0.5  | 232        | 0.37 | 74         | 5.57 | 2.26 | 246        | 1.79 | 79         |
| Hysham                 | COOP | 2660 | 1.1  | 0.46 | 239        | 0.34 | 74         | 4.15 | 2.22 | 187        | 2.14 | 96         |
| Hysham 25 SSE          | COOP | 3100 |      | 0.5  |            | 0.39 | 78         |      | 2.44 |            | 1.64 | 67         |
| Lindsay                | COOP | 2690 |      | 0.55 |            | 0.27 | 49         |      | 2.06 |            | 1.31 | 64         |
| Mildred 5 N            | COOP | 2510 |      | 0.3  |            | 0.2  | 67         |      | 1.76 |            | 1.18 | 67         |
| Miles City FAA Airport | COOP | 2630 | 0.12 | 0.29 | 41         | 0.02 | 7          | 1.09 | 1.6  | 68         | 1.26 | 79         |
| Mizpah 4 NNW           | COOP | 2480 | 0.79 | 0.38 | 208        | 0.13 | 34         | 2.19 | 1.88 | 116        | 1.42 | 76         |
| Moorhead 9 NE          | COOP | 3220 |      | 0.28 |            | 0.61 | 218        |      | 1.65 |            | 1.39 | 84         |
| Plevna                 | COOP | 2770 |      | 0.39 |            | 0.15 | 38         |      | 2.2  |            | 1.46 | 66         |
| Powderville 8 NNE      | COOP | 2800 | 0.58 | 0.36 | 161        | 0.17 | 47         | 1.95 | 2.04 | 96         | 1.03 | 50         |
| Sidney                 | COOP | 1920 |      | 0.52 |            | 0.27 | 52         |      | 2.17 |            | 1.3  | 60         |
| Sonnette 2 WNW         | COOP | 3900 | 1.25 | 0.46 | 272        | 0.94 | 204        | 2.99 | 2.27 | 132        | 2.19 | 96         |
| Yellowtail Dam         | COOP | 3300 |      | 0.75 |            | 0.54 | 72         |      | 3.33 |            | 2.68 | 80         |
| Belltower              | COOP | 3300 | 0.42 | 0.51 | 82         | 0.48 | 94         | 2.19 | 1.95 | 112        | 2.29 | 117        |
| Ekalaka                | COOP | 3430 | 0.54 | 0.56 | 96         | 0.29 | 52         | 2.7  | 2.76 | 98         | 2.19 | 79         |
| Knobs                  | COOP | 3000 | 0.83 | 0.44 | 189        | 0.38 | 86         | 2.77 | 2.44 | 114        | 2.58 | 106        |
| Ridgeway 1 S           | COOP | 3320 | 1.3  | 0.43 | 302        | 0.67 | 156        | 3.32 | 2.02 | 164        | 2.86 | 142        |
| Webster 3 E            | COOP | 3140 |      | 0.43 |            | 0.28 | 65         |      | 2.22 |            | 1.56 | 70         |
| Wibaux 2 E             | COOP | 2670 | 0.59 | 0.27 | 219        | 0.24 | 89         | 2.09 | 2.03 | 103        | 1.66 | 82         |
| <b>Basin Index</b>     |      |      |      |      | <b>122</b> |      | <b>134</b> |      |      | <b>130</b> |      | <b>107</b> |
| # of sites             |      |      |      |      | 156        |      | 156        |      |      | 156        |      | 156        |