Montana Data Collection Office
Surface Water Supply Index (SWSI)
March 1, 2017

SWSI Values
- Extremely Dry: -4.0 to -3.0
- Moderately Dry: -2.9 to -2.0
- Slightly Dry: -1.9 to -1.0
- Near Average: -0.9 to 0.9
- Slightly Wet: 1.0 to 1.9
- Moderately Wet: 2.0 to 2.9
- Extremely Wet: 3.0 to 4.0
- SWSI Not Applicable

RIVER INDEX & SWSI VALUES
1 Marias above Tiber Reservoir 0.4
2 Tobacco 0.9
3 Kootenai Ft. Steele to Libby Dam 0.9
4 Kootenai below Libby Dam 1.8
5 Fisher 0
6 Yaak 0.5
7 North Fk. Flathead 1
8 Middle Fk. Flathead 0.5
9 South Fk. Flathead 3.1
10 Flathead at Columbia Falls 1.6
11 Swan -0.4
12 Montana above Lolo Pass 0.3
13 Flathead at Polson 0.9
14 Mission Valley 0
15 Little Bitterroot 0
16 Clark Fork above Milltown 0.7
17 Blackfoot 0
18 Clark Fork above Missoula 0
19 Bitterroot 0.4
20 Clark Fork River below Bitterroot 0.1
21 Clark Fork River below Flathead 0.6
22 Beaverhead 0.2
23 Ruby -0.7
24 Big Hole 0.2
25 Boulder (Jefferson) -0.4
26 Jefferson 0.6
27 Madison 1
28 Gallatin -0.7
29 Missouri above Canyon Ferry 0
30 Missouri below Canyon Ferry 0
31 Smith 0
32 Sun 0.4
33 Teton 1
34 Birch/Dupuyer Creeks -1.9
35 Marias 1.7
36 Musselshell -1.6
37 Missouri above Fort Peck 0.4
38 Missouri below Fort Peck 0.9
39 Dearborn near Craig 0
40 Yellowstone above Livingston 3.1
41 Yellowstone below Bighorn 3
42 Shields -0.6
43 Boulder (Yellowstone) 0.4
44 Stillwater 0.7
45 Rock/Red Lodge Creeks -0.4
46 Clarks Fork Yellowstone 3.3
47 Yellowstone above Bighorn River 2.4
48 Bighorn below Bighorn Lake 3.8
49 Little Bighorn -1
50 Yellowstone below Bighorn 3
51 Tongue 0.4
52 Powder 0.2
53 Upper Judith -0.4
54 Saint Mary 1.7

Note: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE