

Basin	5/1/23 % 5/1 Avg.	5/15/23 % 5/15 Avg.	5/1/23 SWE (in)	5/15/23 SWE (in)	5/15/23 % SCA	5/15/23‡ Vol (af)	Area (mi2) > 5000'	5/1/23 Pillows	5/15/23 Pillows	5/15/23 SNODAS* (in)
Upper Sacramento§	257	283	53.0	36.6	89.1	247,922	127.1	71.7 (1)	49.1 (1)	46.0
McCloud§	262	339	53.1	44.6	94.4	420,943	177.1	NA	NA	53.0
Pit§	>300†	321	17.7	10.3	23.7	1,255,606	2285.6	29.4 (4)	24.1 (4)	8.0
Sac at Bend Bridge	>300†	456	47.2	40.3	55.4	549,987	255.8	NA	NA	19.3
Feather§	228	227	20.5	11.8	34.5	1,417,984	2,259.1	52.6 (5)	44.3 (5)	18.4
Yuba§	292	367	49.6	38.0	77.8	1,125,522	554.6	59.6 (2)	55.2 (2)	43.6
American§	253	304	37.2	26.5	63.7	1,197,495	847.5	38.9 (9)	33.7 (9)	31.8
Cosumnes	>300†	369	34.0	21.1	26.4	106,122	94.4	NA	NA	23.1
Mokelumne	>300†	411	49.3	40.6	70.2	727,667	335.8	65.4 (1)	61.2 (1)	43.4
Stanislaus	>300†	455	50.9	43.8	75.9	1,373,836	588.5	63.7 (3)	62.5 (3)	43.8
Tuolumne§	>300†	449	47.9	45.8	75.8	2,347,283	961.5	66.0 (3)	66.5 (3)	49.4
Merced§	>300†	440	48.4	43.3	76.9	1,306,567	565.2	62.6 (2)	67.3 (2)	47.3
San Joaquin§	>300†	435	49.0	42.7	74.1	2,891,676	1,269.7	58.7 (8)	51.2 (8)	44.3
Kings§	>300†	532	55.5	50.4	79.6	3,364,308	1,252.0	62.0 (3)	84.9 (2)	50.7
Kaweah§	>300†	483	41.0	34.8	54.6	590,818	318.7	47.2 (2)	38.3 (2)	38.5
Tule	>300†	461	18.9	14.7	20.1	112,153	143.0	NA	NA	10.6
Kern§	>300†	446	22.0	15.9	42.3	1,470,970	1,733.1	41.0 (5)	35.6 (8)	16.9
Truckee	>300†	308	43.3	19.0	58.9	454,482	449.0	32.7 (5)	24.7 (5)	24.4
Tahoe	>300†	352	45.7	27.8	63.8	493,898	333.6	42.5 (7)	37.9 (7)	29.6
W Carson	>300†	415	60.5	38.6	93.7	144,428	70.2	61.4 (2)	58.1 (2)	40.0
E Carson	>300†	416	40.0	26.6	59.5	538,529	379.0	44.3 (5)	41.2 (5)	27.3
W Walker	>300†	458	54.6	44.4	83.6	451,990	190.9	65.0 (3)	59.3 (3)	48.7
E Walker	>300†	>600†	37.7	26.9	56.0	533,077	372.1	47.3 (1)	45.8 (1)	19.1
Mono	>300†	552	18.6	12.7	27.5	718,443	1,061.5	NA	NA	6.4
Upper Owens	>300†	>600†	42.0	26.8	52.2	566,893	396.1	NA	NA	15.8
Owens	>300†	540	18.7	12.0	25.7	1,187,610	1,849.1	44.4 (5)	35.3 (5)	8.5

§ Data in all ASO-collected basins have been bias-corrected using ASO data and therefore the SWE changes might not represent snowmelt but rather an update to the SWE estimates based on airborne data.

† Deep, and particularly low-elevation snow in areas that typically are snow-free can report exceptionally high percent of average for this date because the mean 2001-2021 regression-derived SWE for that area is low or 0.

‡ For volume totals above Shasta Lake add Upper Sac, McCloud and Pit volumes. For volume totals above Bend Bridge add Upper Sac, McCloud, Pit and Sac at Bend Bridge volumes.

\* This is a comparison to the SNODAS (SNOW Data Assimilation System) nationwide product from the National Weather Service.