

Soil Moisture - Utah Soil Climate Analysis Network - Jun-24-2018

Site name	Weekly Precip ³ <i>in.</i>	Total Current Precip ¹ <i>in.</i>	% of Normal Precip ² <i>in.</i>	Soil Moisture					Current Avail. Water ^{**} <i>in.</i>	Current Avail. Water % of AWC* <i>%</i>
				2"	4"	8"	20"	40"		
				<i>volume %</i>						
WESTERN										
Grouse Creek	0.07	6.8	71	1	9	12	16	16	0.2	3
Park Valley	0.03	6.3	77	0	3	5	na	na		
Goshute	0.00	5.9	77	na	na	na	na	na		
Dugway	0.00	3.8	62	na	na	na	na	na		
Tule Valley	0.00	4.9	83	11	12	21	14	9	1.4	22
Hal's Canyon	0.00	3.2	85	4	0	11	12	10	0.4	7
Enterprise	0.00	4.7	69	6	20	21	14	15	0.6	15
DIXIE										
Sand Hollow	0.00	3.7	57	0	1	2	1	0	0.1	3
NORTH CENTRAL										
Blue Creek	0.00	7.7	71	11	16	22	22	21	2.0	38
Cache Junction	0.08	11.6	78	18	18	29	29	38	1.3	33
Grantsville	0.00	6.6	73	0	na	na	na	na		
SOUTH CENTRAL										
Nephi	0.02	5.7	60	8	13	16	8	5	0.5	11
Ephraim	0.00	4.6	70	2	17	22	26	26		
Holden	0.00	4.5	66	4	5	8	12	12	0.2	4
Milford	0.00	2.9	49	11	25	15	na	7		
Manderfield	0.00	3.7	49	1	13	17	13	6	1.1	20
Circleville	0.00	3.6	90	4	7	7	12	15	1.4	21
Panguitch	0.00	2.9	60	3	16	13	20	30	1.4	24
Cave Valley	0.00	9.1	66	1	1	0	1	1	0.0	0
Vermillion	0.00	5.6	62	0	0	3	5	8	0.1	1
Spooky	0.00	1.7	35	1	0	1	5	3	0.0	0
NORTHERN MOUNTAINS										
Chicken Ridge	0.46	7.8	81	7	9	10	17	13	1.8	24
Buffalo Jump	0.22	6.0	69	7	11	10	10	bd	0.2	4
Morgan	0.09	9.2	63	14	14	16	17	9	0.8	10
UINTAH BASIN										
Mountain Home	0.03	2.4	35	1	10	14	12	14	1.5	25
Little Red Fox	0.03	2.3	47	4	13	18	23	20	1.2	17
Split Mountain	0.00	2.4	44	2	15	16	14	15	0.0	0
SOUTHEAST										
Price	0.37	2.6	50	0	10	17	19	26	2.0	26
Green River	0.00	1.7	45	8	8	11	8	10	0.2	3
Harm's Way	0.15	1.9	29	3	11	14	14	6	0.2	4
West Summit	0.01	2.4	49	5	10	15	22	18	1.9	30
Eastland	0.05	2.3	36	5	9	10	23	21	2.1	35
Alkali Mesa	0.00	1.7	24	2	4	14	17	16	0.4	9
McCracken Mesa	0.01	1.4	25	5	9	12	18	15	0.0	0

¹From: 10/01/2017 to present ²Percent of avg.accumulation, water year to date

³Precip. accumulation over previous 7-day period, scaled by max. accumulation

**plant avail. water in the top 40" of soil

nd = missing data

*total plant available soil water (to 40"), scaled from 0 to 100%

bd = bedrock

What the colors mean:

	= below wilting point (WP); too dry
	= between WP & FC; ideal
	= above field capacity (FC); too wet