

Soil Moisture - Utah Soil Climate Analysis Network - Oct-30-2017

Site name	Weekly Precip ³	Total Current Precip ¹	% of Normal Precip ²	Soil Moisture					Current Avail. Water**	Current Avail. Water % of AWC*
				2"	4"	8"	20"	40"		
	<i>in.</i>	<i>in.</i>	<i>in.</i>	<i>volume %</i>					<i>in.</i>	<i>%</i>
WESTERN										
Grouse Creek	0.00	0.1	10	7	17	15	15	16	0.2	2
Park Valley	0.00	0.1	10	6	7	6	na	na		
Goshute	0.00	0.0	0	na	na	na	na	na		
Dugway	0.00	0.0	0	na	na	na	na	na		
Tule Valley	0.00	0.0	0	9	8	16	12	7	0.6	10
Hal's Canyon	0.00	0.0	0	4	0	8	11	9	0.1	2
Enterprise	0.00	0.0	0	6	19	16	13	15	0.5	12
DIXIE										
Sand Hollow	0.00	0.0	0	0	1	0	1	0	0.0	0
NORTH CENTRAL										
Blue Creek	0.00	0.1	8	18	19	24	20	18	1.6	32
Cache Junction	0.00	0.0	0	17	17	27	36	38	2.3	59
Grantsville	0.00	0.0	0	3	na	na	na	na		
SOUTH CENTRAL										
Nephi	0.00	0.0	0	13	15	15	7	5	0.5	12
Ephraim	0.00	0.1	17	5	19	19	23	23		
Holden	0.00	0.0	0	5	6	9	12	12	0.3	5
Milford	0.00	0.0	0	14	22	9	32	7		
Manderfield	0.00	0.1	9	6	13	13	11	6	0.6	11
Circleville	0.00	0.0	0	5	10	7	11	15	1.1	16
Panguitch	0.00	0.0	0	3	15	12	19	34	1.6	28
Cave Valley	0.00	0.0	0	0	1	1	1	0	0.0	0
Vermillion	0.00	0.0	0	0	2	2	4	8	0.0	1
Spooky	0.00	0.0	0	0	1	1	5	1	0.0	0
NORTHERN MOUNTAINS										
Chicken Ridge	0.00	0.1	8	10	13	16	12	11	1.2	17
Buffalo Jump	0.00	0.0	0	11	14	11	8	bd	0.4	9
Morgan	0.00	0.1	8	20	20	27	29	19	5.7	69
UINTAH BASIN										
Mountain Home	0.00	0.1	13	2	10	13	11	14	1.5	25
Little Red Fox	0.00	0.0	0	7	16	17	21	19	1.1	16
Split Mountain	0.00	0.2	24	4	11	8	12	14	1.1	16
SOUTHEAST										
Price	0.00	0.0	0	0	11	17	17	23	1.6	21
Green River	0.00	0.1	15	12	9	8	6	8	0.0	1
Harm's Way	0.00	0.0	0	4	11	12	12	5	0.0	0
West Summit	0.00	0.0	0	7	12	13	20	18	1.4	23
Eastland	0.00	0.0	0	5	8	9	21	19	1.7	28
Alkali Mesa	0.00	0.0	0	4	3	14	16	15	0.3	6
McCracken Mesa	0.00	0.0	0	6	8	11	17	15	0.3	7

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

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

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

nd = missing data

*total plant available water in the top 40" of soil, 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