

Soil Moisture - Utah Soil Climate Analysis Network - Jul-17-2017

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	0.00	13.0	122	1	8	12	16	17	0.3	4
Park Valley	0.01	12.2	139	1	1	4	na	na		
Goshute	0.02	8.7	106	na	na	na	na	na		
Dugway	0.00	6.6	97	na	na	na	na	na		
Tule Valley	0.10	7.1	113	8	9	18	14	9	1.7	26
Hal's Canyon	0.52	4.1	100	5	10	9	11	10	0.3	5
Enterprise	0.04	7.1	104	3	20	22	15	15	0.8	20
DIXIE										
Sand Hollow	0.03	9.3	128	0	1	1	2	1	0.1	3
NORTH CENTRAL										
Blue Creek	0.00	16.4	145	9	15	22	22	20	1.7	34
Cache Junction	0.00	25.6	165	18	19	31	39	39	3.1	78
Grantsville	0.00	11.5	119	0	na	na	na	na		
SOUTH CENTRAL										
Nephi	0.27	11.4	111	11	14	15	9	8	0.8	17
Ephraim	0.09	8.5	129	3	16	23	26	25		
Holden	0.03	8.9	132	4	5	8	13	14	0.6	10
Milford	0.31	6.0	102	13	20	31	32	16	2.5	38
Manderfield	0.67	8.1	90	10	12	16	13	6	1.0	18
Circleville	0.62	5.2	114	15	7	6	13	16	1.5	22
Panguitch	0.53	4.6	78	5	16	13	20	31	1.5	26
Cave Valley	0.02	19.0	127	0	1	3	2	1	0.2	4
Vermillion	0.02	14.1	139	0	2	2	5	9	0.2	4
Spooky	0.27	6.2	106	2	2	2	6	2	0.0	0
NORTHERN MOUNTAINS										
Chicken Ridge	0.04	12.5	120	3	7	8	14	11	1.1	16
Buffalo Jump	0.00	13.0	137	6	11	10	9	bd	0.2	4
Morgan	0.00	20.5	133	21	21	29	31	22	6.5	79
UINTAH BASIN										
Mountain Home	0.40	6.3	74	2	10	15	14	18	2.5	43
Little Red Fox	0.23	5.4	87	8	13	17	23	20	1.4	19
Split Mountain	0.10	6.2	96	2	13	11	14	17	1.7	25
SOUTHEAST										
Price	0.00	6.2	103	0	9	15	21	25	2.3	30
Green River	0.08	4.2	109	9	7	9	8	10	0.2	3
Harm's Way	0.31	5.9	73	7	11	14	14	6	0.3	5
West Summit	0.58	4.9	83	15	14	15	24	21	2.6	41
Eastland	0.56	5.8	83	10	10	13	24	22	2.6	43
Alkali Mesa	0.69	7.8	94	9	6	15	18	18	0.7	14
McCracken Mesa	0.16	6.4	97	10	10	14	18	16	0.6	16

¹From: 10/01/2016 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 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