




## Soil Moisture - Utah Soil Climate Analysis Network - May-30-2017

Site name	Weekly Precip <sup>3</sup>	Total Current Precip <sup>1</sup>	% of Normal Precip <sup>2</sup>	Soil Moisture					Current Avail. Water**	Current Avail. Water % of AWC*
				2"	4"	8"	20"	40"		
				volume %						
	<i>in.</i>	<i>in.</i>	<i>in.</i>						<i>in.</i>	<i>%</i>
<b>WESTERN</b>										
Grouse Creek	0.02	12.6	130	3	12	17	24	27	4.7	68
Park Valley	0.00	12.0	148	0	4	4	na	na		
Goshute	0.00	8.5	118	na	na	na	na	na		
Dugway	0.00	6.6	106	na	na	na	na	na		
Tule Valley	0.00	7.0	121	12	13	21	15	9	3.9	158
Hal's Canyon	0.00	3.5	98	0	0	10	11	9	0.9	17
Enterprise	0.00	7.0	112	3	27	25	16	15	1.6	41
<b>DIXIE</b>										
Sand Hollow	0.00	9.3	136	1	4	4	4	1	1.1	14
<b>NORTH CENTRAL</b>										
Blue Creek	0.03	16.1	162	18	19	24	29	23	3.5	69
Cache Junction	0.01	25.0	177	26	20	34	38	41	3.9	99
Grantsville	0.01	11.4	132	2	na	na	na	na		
<b>SOUTH CENTRAL</b>										
Nephi	0.00	10.9	120	14	17	16	8	10	1.2	20
Ephraim	0.00	8.4	149	12	19	25	27	28		
Holden	0.00	8.8	148	7	8	10	15	18	1.6	26
Milford	0.00	5.6	104	24	31	31	30	17	3.6	56
Manderfield	0.00	7.4	96	7	14	16	13	8	1.1	21
Circleville	0.00	4.6	117	6	12	8	11	14	1.1	17
Panguitch	0.00	4.1	84	5	17	13	21	32	1.8	40
Cave Valley	0.00	18.5	129	1	2	5	7	6	1.8	33
Vermillion	0.00	14.0	149	0	0	4	11	18	1.9	29
Spooky	0.00	5.9	111	1	2	2	6	2	0.0	0
<b>NORTHERN MOUNTAINS</b>										
Chicken Ridge	0.24	12.0	133	14	16	20	24	29	5.7	78
Buffalo Jump	0.16	12.9	154	11	17	18	22	bd	2.4	55
Morgan	0.14	20.0	142	23	23	29	31	20	6.4	103
<b>UINTAH BASIN</b>										
Mountain Home	0.00	5.8	92	2	14	18	19	26	4.4	53
Little Red Fox	0.00	5.2	101	6	18	21	24	25	2.0	28
Split Mountain	0.00	6.0	106	4	15	12	13	16	1.6	69
<b>SOUTHEAST</b>										
Price	0.00	6.0	117	0	12	19	19	23	3.5	77
Green River	0.00	4.0	118	10	8	10	7	9	0.6	11
Harm's Way	0.00	5.4	80	5	13	14	15	6	1.6	31
West Summit	0.00	4.3	88	15	18	22	27	20	3.9	82
Eastland	0.00	5.1	88	10	11	14	28	32	4.6	77
Alkali Mesa	0.00	6.9	97	8	9	16	19	17	0.9	18
McCracken Mesa	0.00	6.2	108	12	23	19	21	18	3.9	106

<sup>1</sup>From: 10/01/2016 to present      <sup>2</sup>Percent of avg. accumulation, water year to date  
<sup>3</sup>Precip. 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**