




Soil Moisture - Utah Soil Climate Analysis Network - Sep-10-2018

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	7.4	65	0	7	10	16	15	0.3	4
Park Valley	0.00	6.9	72	1	0	3	na	na		
Goshute	0.00	6.5	68	na	na	na	na	na		
Dugway	0.00	4.0	54	na	na	na	na	na		
Tule Valley	0.00	5.3	74	8	8	6	1	7	0.0	0
Hal's Canyon	0.10	4.1	73	4	0	3	6	5	0.0	0
Enterprise	0.00	7.7	81	7	21	21	14	15	0.1	3
DIXIE										
Sand Hollow	0.00	5.9	65	0	2	0	2	0	0.0	0
NORTH CENTRAL										
Blue Creek	0.00	8.0	65	7	13	20	20	19	1.6	31
Cache Junction	0.00	12.3	74	16	15	28	31	38	1.7	43
Grantsville	0.00	7.0	68	0	na	na	na	na		
SOUTH CENTRAL										
Nephi	0.30	8.9	79	13	16	10	8	6	0.1	1
Ephraim	0.01	6.4	75	4	18	20	25	25		
Holden	0.00	5.3	66	4	5	7	11	12	0.4	7
Milford	0.00	3.8	50	9	15	5	na	10		
Manderfield	0.06	7.9	73	1	nd	15	12	6	0.2	4
Circleville	0.01	7.0	104	5	11	7	11	16	1.0	15
Panguitch	0.06	5.7	64	4	16	13	20	34	2.9	50
Cave Valley	0.33	12.8	72	0	3	2	1	1	0.0	1
Vermillion	0.02	10.4	77	0	1	4	nd	9	0.1	2
Spooky	0.19	3.8	53	3	5	4	6	3	0.1	2
NORTHERN MOUNTAINS										
Chicken Ridge	0.00	8.4	69	0	5	7	11	8	0.0	0
Buffalo Jump	0.06	6.9	64	2	8	7	8	bd	0.0	0
Morgan	0.00	11.0	67	19	19	16	17	18	2.8	34
UNTAH BASIN										
Mountain Home	0.00	4.2	40	4	14	15	11	14	0.1	2
Little Red Fox	0.00	3.8	49	6	15	18	23	19	0.1	2
Split Mountain	0.00	3.6	49	5	14	12	14	15	0.0	0
SOUTHEAST										
Price	0.00	4.6	63	1	14	17	na	14	0.0	0
Green River	0.00	2.1	42	8	7	8	7	9	0.0	0
Harm's Way	0.58	4.6	44	13	17	15	14	7	0.3	5
West Summit	0.32	5.2	63	15	19	15	nd	18	0.6	10
Eastland	0.61	4.0	40	8	7	8	22	20	1.9	31
Alkali Mesa	0.22	3.1	28	8	5	13	16	16	0.3	6
McCracken Mesa	0.11	2.2	28	7	9	12	17	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**