Soil Moisture - Utah Soil Climate Analysis Network - Sep-4-2018

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"		
	in.	*in.*	*in.*	*volume %*					*in.*	*%*
WESTERN										
Grouse Creek	0.00	7.4	65	1	7	10	15	15	0.2	3
Park Valley	0.00	6.9	72	1	1	3	na	na		
Goshute	0.00	6.5	69	na	na	na	na	na		
Dugway	0.00	4.0	55	na	na	na	na	na		
Tule Valley	0.00	5.3	75	8	8	6	1	6	0.0	0
Hal's Canyon	0.00	4.0	72	3	0	4	7	5	0.0	0
Enterprise	0.00	7.7	82	7	22	21	14	16	0.2	4
DIXIE										
Sand Hollow	0.00	5.9	67	1	1	1	1	1	0.0	0
NORTH CENTRAL										
Blue Creek	0.00	8.0	65	8	14	20	20	19	1.6	31
Cache Junction	0.00	12.3	75	17	16	28	30	38	1.6	41
Grantsville	0.00	7.0	68	0	na	na	na	na		
SOUTH CENTRAL										
Nephi	0.00	8.6	77	14	16	8	8	7	0.2	4
Ephraim	0.00	6.4	76	5	18	20	25	25		
Holden	0.00	5.3	67	4	4	7	11	12	0.4	7
Milford	0.00	3.8	50	9	15	5	na	8		
Manderfield	0.00	7.8	73	2	nd	16	12	6	0.3	5
Circleville	0.00	7.0	108	6	13	7	12	16	1.1	16
Panguitch	0.00	5.6	66	4	16	13	20	34	2.9	51
Cave Valley	0.01	12.5	72	0	2	4	1	1	0.1	3
Vermillion	0.00	10.4	79	0	3	6	nd	9	0.1	2
Spooky	0.03	3.6	54	4	6	3	6	2	0.2	2
NORTHERN MOUNTAINS										
Chicken Ridge	0.00	8.4	71	1	5	7	11	9	0.0	0
Buffalo Jump	0.03	6.8	65	2	8	7	8	bd	0.0	0
Morgan	0.00	11.0	68	20	20	15	16	19	2.9	35
UINTAH BASIN										
Mountain Home	0.00	4.2	41	8	17	15	11	14	0.2	4
Little Red Fox	0.00	3.8	50	6	15	17	22	19	0.0	1
Split Mountain	0.00	3.6	52	8	14	11	14	15	0.0	1
SOUTHEAST										
Price	0.00	4.6	64	1	17	17	na	13	0.1	1
Green River	0.00	2.1	43	8	7	8	7	10	0.0	0
Harm's Way	0.51	4.4	44	22	15	15	14	6	0.5	9
West Summit	0.20	5.1	64	16	19	14	nd	18	0.7	11
Eastland	0.32	3.6	38	4	6	8	22	20	1.9	33
Alkali Mesa	0.43	2.9	27	5	4	13	16	16	0.3	6
McCracken Mesa	0.04	2.1	28	7	8	11	17	15	0.0	0

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

[3]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 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**