

Drought Monitoring (8/11/2020)

2020 Data

Well Depth Below Top of Casing (BTOC, measured in feet)				
	Well #1 (600')	Well #2 (100')	Well #3 (123')	
Stage II Drought Threshold	30	30	55	Monthly Rainfall
Stage III Drought Threshold	60	60	70	
January (1/6/2020)	28.9'	19.5'	49.7'	2.32
February (2/4/2020)	26.7'	16.4'	34.5'	3.40
March (3/9/2020)	25.8'	14.4'	33.6	2.94
April (4/9/2020)	25.1'	12.2'	30.0'	3.35
May (5/5/2020)	25.9'	15.8'	49.2'	3.50
June (5/9/2020)	26.7'	19.9'	60.3'	0.47
July (7/1/2020)	32.3'	30.7'	63.0'	0.13
August (8/11/2020)	42.4'	60.0'	77.0	
Stoplight Codes:				
	Above Stage II	Above Stage III	Below Stage III	

2019 Data (for reference)

	Well #1 (600')	Well #2 (100')	Well #3 (123')	
Stage II Drought Threshold	30	30	55	Monthly Rainfall
Stage III Drought Threshold	60	60	70	
January (1/22/19)	20.5	8.7	22.0	2.23
February (2/3/19)	23.4	9.8	25.4	0.40
March (3/2/2019)	24.0	11.5	25.0	0.91
April (4/3/2019)	24.5	12.7	35.3	5.30
May (4/30/2019)	24.1	12.0	38.5	3.32
June (6/3/2019)	24.6	12.3	39.4	4.50
July (7/1/2019)	25.4	13.3	45.2	1.46
August (8/1/2019)	27.0	13.8	59.6	0.16
September (9/4/19)	26.5	18.5	66.2	0.53
October (10/7/19)	27.0	21.5	67.2	1.99
November (11/4/19)	26.8	17.7	59.0	1.49
December (12/13/19)	27.0'	17.6'	45.0'	0.33
			Annual Total	22.62
Stoplight Codes:				
	Above Stage II	Above Stage III	Below Stage III	