

Parameter

January 2017 January 2016

Enter 12/31/15 PAN/Fill Reading

Temp Max 82 79
 Date (earliest) 10-Jan-17 1/30/2016
 Temp, Min 7 11
 Date (latest) 7-Jan-17 1/15/2016
 Ave Max Temp 59.4 53.3
 Ave Min Temp 28.4 22.2
 Ave Temp 43.9 37.7
 Rain (inches) 0.89 0.0
 Rain since Jan 1 0.89 0.0
 Wind (miles) 4979.2 3508.2
 PAN Evap (inches) -1.96 1.6
 Soil Temp, Max 46 39
 Date (earliest) 12-Jan-17 1/29/2016
 Soil Temp, Min 35 32
 Date (latest) 8-Jan-17 1/18/2016
 GDD Corn 38 8
 GDD Chile (NMSU) 179 62
 GDD Cotton 12 0
 GDD Alfalfa 395 230
 GDD Chile (UofA method) 352 268
 GDD Canola (U.S.) 393 229

Day	AIR MAXIMUM	MINIMUM	WIND	GAGE	ICE	PAN EVAP	SOIL MAX	MIN
*****	*****	*****	*****	*****	*****	*****	*****	*****
1	69	30	130.9	2.10		0.12	42	42
2	66	36	186.2	2.16		0.14	44	42
3	62	35	191.3	2.03	3.50	0.13	43	42
4	63	31	95.7	3.49		0.01	44	43
5	63	31	212.8	3.33		0.16	44	42
6	54	16	187.7		ICE		41	40
7	25	7	81.2		ICE		44	36
8	41	9	129.3		ICE		35	35
9	62	8	58.6		ICE		41	38
10	82	32	233.6	2.65		-2.65	43	42
11	76	45	212.9	2.37		0.28	45	44
12	76	36	272.2	1.92	3.42	0.45	46	45
13	74	38	101.2	3.22		0.20	45	45
14	52	40	88.6	3.18		0.06	45	45
15	44	39	64.7	3.41		0.03	45	44
16	44	30	139.1	3.63		0.03	45	43
17	60	30	67.8	3.50		0.13	43	42
18	48	34	54.6	3.60		0.06	43	42
19	59	36	192.9	3.43		0.17	43	42
20	63	39	310.0	3.21		0.22	44	43
21	62	40	249.5	3.02		0.19	43	42
22	59	33	411.3	2.76		0.26	44	42
23	63	31	68.3	2.67		0.09	44	43
24	70	40	326.7	2.38		0.29	44	43
25	60	37	339.0	1.97	3.50	0.41	45	44
26	56	16	192.1		ICE		44	40
27	56	16	93.2		ICE		44	41
28	44	14	54.4		ICE		45	38
29	54	14	54.1		ICE		40	38
30	62	14	46.8	2.90		-2.90	39	39
31	72	24	132.5	2.74		0.16	40	40

Days <=32

Nights <=32

Days of Frozen Water

8