

NovaStar Statistical Report  
G130: Aguila VFD Weather Statistics – August 2019

PointID StatType Data Type Units	28301 max temp DegF	28301 mean temp DegF	28301 min temp DegF	28316 max dewpnt degF	28316 mean dewpnt degF	28316 min dewpnt degF	28302 max rhumid rh%	28302 min rhumid rh%	28306 max pkwind mph
08/31/19	108	93	77	60	49	40	35	14	15.4
08/30/19	109	95	80	67	52	41	42	13	16.1
08/29/19	106	92	78	66	62	55	63	22	18.9
08/28/19	106	96	82	66	59	54	57	22	30.4
08/27/19	109	97	81	66	60	56	51	19	15.9
08/26/19	107	95	79	67	61	57	55	21	14.2
08/25/19	103	92	81	68	64	59	62	25	19.7
08/24/19	100	90	77	70	65	58	64	32	18.9
08/23/19	102	92	78	66	58	43	58	19	19.4
08/22/19	106	93	72	58	46	27	28	13	19.5
08/21/19	111	93	71	41	30	24	22	5	15.6
08/20/19	110	93	71	51	37	28	35	9	23.8
08/19/19	107	91	72	51	43	37	34	10	13.4
08/18/19	104	91	73	47	44	39	39	12	17.8
08/17/19	104	92	77	63	52	43	58	15	19.4
08/16/19	106	94	77	56	43	36	25	13	19.7
08/15/19	111	96	76	44	38	29	32	6	18.3
08/14/19	111	94	72	43	40	37	33	9	14.4
08/13/19	108	92	73	53	41	30	37	8	18.7
08/12/19	103	91	78	54	41	33	38	9	17.8
08/11/19	101	91	78	66	59	50	67	22	16.5
08/10/19	100	90	78	65	62	57	66	27	18.3
08/09/19	101	91	78	67	61	53	66	25	19.2
08/08/19	105	91	74	72	63	54	91	20	15.3
08/07/19	103	88	78	73	65	56	83	25	30.2
08/06/19	104	95	84	63	59	50	48	19	14.6
08/05/19	114	100	83	60	52	43	38	11	23.5
08/04/19	110	98	80	64	58	53	51	17	16.3
08/03/19	111	99	83	64	55	48	43	14	34.3
08/02/19	109	97	80	63	57	52	50	18	16.1
08/01/19	105	92	75	67	63	58	67	24	16.5
TOTALS:	114	93	71	73	53	24	91	5	34.3

NovaStar Statistical Report  
G131: Bartlett Lake Weather Statistics – August 2019

PointID StatType Data Type Units	82701 max temp DegF	82701 mean temp DegF	82701 min temp DegF	82716 max dewpnt degF	82716 mean dewpnt degF	82716 min dewpnt degF	82702 max rhumid rh%	82702 min rhumid rh%	82706 max pkwind mph	82703 max baropr mb	82703 min baropr mb	82711 max solrad wsqm
08/31/19	104	92	78	67	59	53	60	20	14.4	1018	1009	881
08/30/19	107	92	78	67	59	50	65	19	17.0	1017	1009	866
08/29/19	103	92	82	65	61	57	57	24	27.7	1015	1008	766
08/28/19	107	93	80	67	59	53	65	20	26.8	1017	1009	859
08/27/19	107	95	81	64	58	53	52	18	20.8	1014	1006	872
08/26/19	105	93	80	67	61	56	58	21	16.0	1016	1007	883
08/25/19	100	91	82	68	64	60	62	30	17.3	1019	1010	890
08/24/19	99	91	81	67	64	59	57	32	26.3	1018	1012	974
08/23/19	103	92	80	63	57	48	57	17	20.1	1016	1005	875
08/22/19	106	92	71	53	44	25	32	11	17.8	1015	1002	907
08/21/19	110	95	78	52	39	24	37	6	21.4	1014	1003	914
08/20/19	109	94	77	54	43	32	43	8	17.2	1016	1005	912
08/19/19	107	90	71	49	41	32	43	8	15.8	1017	1005	924
08/18/19	101	88	76	53	43	34	39	10	12.5	1016	1008	942
08/17/19	104	93	79	67	49	36	51	10	14.4	1016	1002	912
08/16/19	106	92	74	57	45	31	38	12	15.4	1018	1005	916
08/15/19	111	95	79	57	40	23	42	5	17.0	1019	1005	920
08/14/19	110	94	78	57	43	33	47	8	15.5	1018	1006	909
08/13/19	108	92	74	52	45	37	42	10	15.3	1019	1006	940
08/12/19	105	91	76	60	45	34	48	10	16.5	1019	1007	964
08/11/19	99	89	78	63	57	49	53	21	15.2	1019	1009	909
08/10/19	100	89	78	65	60	54	57	24	30.6	1015	1009	941
08/09/19	96	91	85	65	58	50	52	26	13.8	1018	1010	976
08/08/19	105	93	81	65	58	49	57	16	13.9	1016	1006	916
08/07/19	103	91	80	66	62	55	62	22	17.9	1018	1008	1076
08/06/19	97	89	82	68	62	55	61	25	10.8	1017	1011	674
08/05/19	109	93	84	67	61	55	55	19	38.6	1016	1002	915
08/04/19	107	93	78	69	60	52	72	17	12.3	1017	1005	949
08/03/19	110	94	77	72	60	51	85	17	19.9	1018	1006	940
08/02/19	105	94	83	69	61	54	59	20	23.1	1017	1007	919
08/01/19	103	91	78	68	64	58	70	26	12.9	1019	1008	942
TOTALS:	111	92	71	72	54	23	85	5	38.6	1019	1002	1076

All sensors down from 8/28 21:00 – 8/29 13:15.

NovaStar Statistical Report  
G132: Belmont Mountains Weather Statistics - August 2019

PointID StatType Data Type Units	46301 max temp DegF	46301 mean temp DegF	46301 min temp DegF	46316 max dewpnt degF	46316 mean dewpnt degF	46316 min dewpnt degF	46302 max rhumid rh%	46302 min rhumid rh%	46306 max pkwind mph	46311 max solrad wsqm
08/31/19	109	98	87	63	54	42	44	15	25.2	938
08/30/19	110	99	86	63	55	42	39	14	15.2	920
08/29/19	105	94	80	67	63	57	64	23	13.9	931
08/28/19	106	98	82	67	60	54	60	23	28.9	983
08/27/19	109	100	87	65	62	58	47	21	22.1	925
08/26/19	108	97	84	68	64	61	56	23	16.8	910
08/25/19	104	92	82	71	67	60	71	28	13.4	952
08/24/19	100	91	81	72	67	64	64	33	19.8	1004
08/23/19	103	93	81	66	59	47	57	20	34.1	946
08/22/19	108	98	91	59	48	30	31	9	16.5	954
08/21/19	113	102	84	33	30	25	12	5	15.1	985
08/20/19	112	101	89	43	37	29	17	8	14.9	965
08/19/19	108	97	82	52	43	36	28	9	13.6	989
08/18/19	106	95	79	49	43	36	25	12	17.8	992
08/17/19	107	95	83	65	57	41	53	12	18.6	971
08/16/19	108	99	87	60	49	36	34	12	16.6	965
08/15/19	112	101	85	42	38	34	18	7	16.6	985
08/14/19	112	102	88	42	39	36	16	8	14.7	971
08/13/19	108	102	93	54	44	35	20	11	13.6	967
08/12/19	94	90	90	42	37	31	17	11	10.3	4
08/11/19	102	93	83	65	59	43	56	18	13.2	966
08/10/19	101	93	85	67	62	58	51	27	14.8	1071
08/09/19	102	94	85	70	61	51	62	26	18.1	1120
08/08/19	107	96	83	64	59	55	51	19	13.9	965
08/07/19	104	93	87	67	64	57	51	23	24.6	980
08/06/19	101	95	87	65	61	58	48	25	10.2	777
08/05/19	116	103	93	61	54	47	34	11	26.8	1064
08/04/19	110	99	85	65	59	55	48	18	14.8	964
08/03/19	111	101	88	64	57	53	44	16	20.3	965
08/02/19	109	100	86	66	60	56	50	19	13.5	1001
08/01/19	104	93	80	71	66	62	72	29	13.9	997
TOTALS:	116	97	79	72	54	25	72	5	34.1	1120

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G133: Buckeye FRS #1 Weather Statistics - August 2019

PointID StatType Data Type Units	44001 max temp DegF	44001 mean temp DegF	44001 min temp DegF	44016 max dewpnt degF	44016 mean dewpnt degF	44016 min dewpnt degF	44002 max rhumid rh%	44002 min rhumid rh%	44006 max pkwind mph	44003 max baropr mb	44003 min baropr mb
08/31/19	110	97	82	64	54	41	45	13	13.9	1015	1008
08/30/19	111	98	84	67	57	45	54	15	16.6	1014	1008
08/29/19	107	94	81	69	63	56	67	20	20.2	1017	1010
08/28/19	108	98	81	69	60	54	70	23	36.6	1016	1009
08/27/19	112	100	86	65	61	55	47	19	17.4	1011	1006
08/26/19	108	97	86	69	64	58	57	21	16.8	1013	1007
08/25/19	105	93	82	72	67	61	71	26	15.0	1017	1010
08/24/19	103	92	82	72	67	61	65	29	18.4	1017	1012
08/23/19	106	93	80	67	57	45	49	19	18.4	1013	1008
08/22/19	111	97	78	56	45	26	27	9	17.9	1009	1004
08/21/19	116	98	77	38	29	21	14	4	17.2	1010	1004
08/20/19	114	98	78	44	37	30	20	7	15.7	1012	1007
08/19/19	110	95	76	45	40	35	29	8	13.3	1014	1008
08/18/19	108	94	74	46	41	36	25	11	12.4	1013	1008
08/17/19	109	96	80	63	55	41	53	12	22.3	1012	1006
08/16/19	110	97	78	62	48	30	37	13	17.4	1013	1007
08/15/19	115	99	79	50	37	31	19	6	13.2	1014	1007
08/14/19	114	98	78	43	37	32	19	7	13.6	1014	1009
08/13/19	110	103	88	53	44	36	19	11	12.9	1015	1010
08/12/19	91	86	85	41	36	36	19	15	3.9	1014	1013
08/11/19	103	93	83	65	60	40	55	16	14.9	1015	1010
08/10/19	103	94	84	66	62	58	50	26	20.1	1013	1009
08/09/19	101	94	86	70	60	50	59	25	17.1	1014	1009
08/08/19	109	96	82	62	58	54	51	18	14.1	1013	1007
08/07/19	107	95	85	67	63	58	50	22	32.9	1014	1010
08/06/19	105	96	88	66	62	57	47	23	13.0	1014	1009
08/05/19	117	102	86	63	54	44	38	10	22.9	1012	1007
08/04/19	113	101	86	62	57	52	45	15	14.6	1014	1008
08/03/19	114	101	88	63	56	51	40	14	27.4	1013	1007
08/02/19	112	100	86	65	60	53	47	17	16.4	1014	1008
08/01/19	105	94	80	70	66	61	69	26	12.4	1017	1011
TOTALS:	117	96	74	72	53	21	71	4	36.6	1017	1004

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G134: Camelback @ Citrus Weather Statistics - August 2019

PointID StatType Data Type Units	87501 max temp DegF	87501 mean temp DegF	87501 min temp DegF	87516 max dewpnt degF	87516 mean dewpnt degF	87516 min dewpnt degF	87502 max rhumid rh%	87502 min rhumid rh%	87506 max pkwind mph
08/31/19	108	97	82	66	56	42	51	15	16.5
08/30/19	110	95	79	69	61	48	71	15	19.9
08/29/19	105	91	76	77	67	59	100	23	14.9
08/28/19	108	98	77	74	59	52	91	20	33.3
08/27/19	110	100	89	65	61	54	44	19	22.6
08/26/19	106	96	87	68	63	57	54	24	18.2
08/25/19	103	92	82	70	66	61	68	27	19.7
08/24/19	101	92	84	70	66	60	64	30	18.3
08/23/19	104	94	79	65	56	45	54	20	17.7
08/22/19	108	96	74	55	45	32	35	12	13.9
08/21/19	113	97	73	57	37	19	57	4	20.2
08/20/19	112	94	74	67	43	35	51	8	14.4
08/19/19	107	92	72	57	44	33	61	8	18.5
08/18/19	105	92	72	55	45	39	51	11	11.8
08/17/19	107	96	80	61	53	41	50	14	14.2
08/16/19	108	96	74	62	49	37	61	15	15.9
08/15/19	112	97	73	51	41	29	45	6	17.3
08/14/19	112	96	71	64	42	33	68	7	15.4
08/13/19	108	101	87	69	48	41	50	12	14.7
08/12/19	93	90	88	43	34	33	19	13	10.6
08/11/19	103	93	82	66	61	45	59	19	14.0
08/10/19	102	91	80	71	61	57	70	25	18.3
08/09/19	100	91	82	69	62	51	62	26	17.5
08/08/19	107	95	78	69	59	53	70	18	14.6
08/07/19	106	93	85	71	63	58	59	22	26.4
08/06/19	100	92	82	69	63	58	62	26	7.2
08/05/19	115	99	81	69	58	47	67	11	28.3
08/04/19	110	96	80	79	62	53	70	17	11.0
08/03/19	111	97	82	70	60	52	69	15	20.4
08/02/19	109	98	83	71	61	55	67	18	18.2
08/01/19	105	93	78	74	67	61	84	26	11.3
TOTALS:	115	95	71	79	55	19	100	4	33.3

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G135: Carefree Ranch Weather Statistics - August 2019

PointID StatType Data Type Units	21001 max temp DegF	21001 mean temp DegF	21001 min temp DegF	21016 max dewpnt degF	21016 mean dewpnt degF	21016 min dewpnt degF	21002 max rhumid rh%	21002 min rhumid rh%	21006 max pkwind mph	21011 max solrad wsqm
08/31/19	100	88	76	57	51	41	45	18	13.9	893
08/30/19	101	90	77	61	53	43	54	19	15.9	889
08/29/19	97	85	73	66	58	53	79	26	12.8	881
08/28/19	100	88	69	66	55	49	90	20	28.8	892
08/27/19	102	91	77	58	54	47	51	16	15.4	890
08/26/19	98	88	75	65	58	52	66	23	14.0	898
08/25/19	95	85	74	67	62	57	77	31	14.6	897
08/24/19	93	85	76	64	61	57	68	34	18.5	941
08/23/19	96	86	74	59	52	44	59	18	15.4	896
08/22/19	100	90	75	50	38	21	30	8	15.1	913
08/21/19	105	94	80	39	28	11	19	4	16.1	928
08/20/19	105	93	79	39	32	29	19	7	13.7	920
08/19/19	101	88	74	45	34	25	31	7	12.8	939
08/18/19	97	85	74	46	37	26	31	8	13.5	997
08/17/19	99	88	76	56	45	34	48	11	13.5	930
08/16/19	100	90	79	51	39	24	31	10	14.7	930
08/15/19	105	93	80	43	31	14	24	4	16.1	942
08/14/19	104	92	79	43	32	24	23	6	14.0	920
08/13/19	101	90	74	43	36	29	24	9	14.0	939
08/12/19	98	87	75	55	37	26	47	9	14.7	944
08/11/19	94	83	73	62	55	46	67	21	14.0	926
08/10/19	95	84	76	62	56	51	57	25	20.1	954
08/09/19	91	85	78	61	54	47	51	28	12.2	986
08/08/19	101	89	76	58	51	45	51	16	13.7	939
08/07/19	97	87	78	61	57	52	55	23	22.8	990
08/06/19	95	87	80	60	54	50	50	22	12.0	556
08/05/19	107	92	81	60	51	43	46	13	32.6	928
08/04/19	104	90	73	60	52	47	64	15	28.7	927
08/03/19	103	91	71	66	53	48	84	17	26.3	942
08/02/19	102	91	79	62	57	50	56	19	12.8	933
08/01/19	97	86	74	66	61	56	77	26	12.2	1083
TOTALS:	107	88	69	67	48	11	90	4	32.6	1083

NovaStar Statistical Report  
G136: City of Glendale Weather Statistics - August 2019

PointID StatType Data Type Units	6501 max temp DegF	6501 mean temp DegF	6501 min temp DegF	6516 max dewpnt degF	6516 mean dewpnt degF	6516 min dewpnt degF	6502 max rhumid rh%	6502 min rhumid rh%	6506 max pkwind mph	4769 max baropr mb	4769 min baropr mb	6511 max solrad wsqm
08/31/19	107	98	89	64	57	51	41	18	12.0	1018	1012	995
08/30/19	109	98	86	68	61	49	56	18	14.6	1018	1012	947
08/29/19	105	92	79	75	66	59	88	23	11.8	1020	1014	1062
08/28/19	108	98	75	75	61	54	93	21	21.1	1020	1012	960
08/27/19	110	100	90	66	62	55	46	18	17.5	1015	1010	933
08/26/19	106	97	87	69	64	58	56	24	18.0	1016	1011	1047
08/25/19	102	93	83	71	67	62	66	30	15.6	1020	1013	962
08/24/19	101	93	86	71	67	62	60	31	19.5	1019	1015	970
08/23/19	104	96	86	66	56	48	45	20	15.9	1017	1011	923
08/22/19	110	98	85	56	48	36	23	13	12.5	1014	1008	955
08/21/19	114	100	82	48	38	28	31	6	13.4	1015	1008	980
08/20/19	113	98	81	47	42	32	30	7	12.3	1016	1010	1119
08/19/19	108	95	80	51	44	37	36	9	11.6	1018	1012	1015
08/18/19	106	95	81	52	45	39	34	11	7.7	1017	1011	1105
08/17/19	108	98	86	62	54	44	43	14	10.4	1016	1010	975
08/16/19	109	98	84	58	49	35	30	13	14.9	1018	1011	999
08/15/19	114	100	82	49	41	26	31	5	15.3	1018	1012	1023
08/14/19	113	99	82	50	42	33	26	7	13.0	1019	1013	1021
08/13/19	109	96	81	51	45	39	27	11	10.8	1020	1014	985
08/12/19	107	97	85	48	41	35	24	10	11.0	1020	1014	993
08/11/19	103	94	84	66	61	45	55	18	11.0	1019	1014	1133
08/10/19	102	92	85	65	61	57	47	26	17.1	1016	1011	1055
08/09/19	102	94	87	70	61	50	59	24	19.2	1017	1012	1147
08/08/19	108	98	85	63	58	53	46	18	14.0	1017	1011	1047
08/07/19	107	95	88	67	63	54	51	19	19.5	1017	1013	1116
08/06/19	102	95	90	66	62	57	46	24	11.3	1017	1013	832
08/05/19	115	101	91	64	58	51	42	13	22.5	1016	1012	1066
08/04/19	111	99	85	70	61	54	59	17	12.0	1018	1013	1036
08/03/19	112	100	80	74	59	53	85	16	15.6	1018	1012	1058
08/02/19	110	100	89	67	61	55	45	18	13.5	1017	1012	1107
08/01/19	106	95	85	72	67	61	65	25	12.8	1020	1014	997
TOTALS:	115	97	75	75	56	26	93	5	22.5	1020	1008	1147

NovaStar Statistical Report  
G137: Crossroads Park Weather Statistics - August 2019

PointID StatType Data Type Units	33001 max temp DegF	33001 mean temp DegF	33001 min temp DegF	33016 max dewpnt degF	33016 mean dewpnt degF	33016 min dewpnt degF	33002 max rhumid rh%	33002 min rhumid rh%	33006 max pkwind mph	33003 max baropr mb	33003 min baropr mb	33011 max solrad wsqm
08/31/19	107	96	85	69	60	52	56	17	10.4	1015	1009	900
08/30/19	109	97	85	72	61	52	61	18	13.6	1015	1009	890
08/29/19	105	93	81	73	64	57	76	23	14.1	1017	1012	900
08/28/19	109	97	82	74	62	49	77	16	25.4	1018	1010	891
08/27/19	111	99	85	70	62	46	57	14	11.7	1012	1008	894
08/26/19	107	96	84	71	63	46	64	14	14.1	1014	1008	904
08/25/19	102	94	84	72	66	59	68	26	12.8	1018	1011	942
08/24/19	102	93	82	69	64	59	56	31	11.8	1017	1013	990
08/23/19	104	94	82	70	62	54	65	21	15.9	1014	1009	906
08/22/19	109	97	82	62	52	35	36	15	15.7	1011	1006	923
08/21/19	114	98	80	64	43	22	53	5	14.3	1012	1007	936
08/20/19	113	96	76	64	46	32	61	7	10.0	1013	1009	943
08/19/19	109	94	79	62	46	34	53	8	10.3	1015	1010	947
08/18/19	104	93	80	60	49	40	49	12	8.6	1014	1009	891
08/17/19	108	97	84	67	56	45	56	15	11.6	1013	1007	947
08/16/19	110	96	81	60	47	34	34	11	11.2	1015	1008	943
08/15/19	114	98	82	61	41	25	44	5	13.1	1015	1010	960
08/14/19	112	96	77	64	46	32	59	7	9.7	1016	1011	949
08/13/19	109	94	78	66	49	30	65	10	11.1	1017	1012	965
08/12/19	106	96	83	68	51	42	58	12	10.9	1017	1012	955
08/11/19	103	93	82	70	62	57	56	24	12.3	1016	1011	1030
08/10/19	102	91	83	74	64	58	69	25	15.8	1014	1010	938
08/09/19	100	94	86	74	62	55	67	28	9.9	1015	1010	954
08/08/19	109	97	83	69	60	52	59	17	11.5	1014	1008	991
08/07/19	106	95	87	71	64	56	60	21	25.7	1015	1010	940
08/06/19	103	95	87	67	63	59	52	25	11.2	1014	1011	1069
08/05/19	114	99	86	72	61	52	64	14	22.6	1014	1009	949
08/04/19	111	98	84	69	60	52	60	16	8.9	1015	1010	960
08/03/19	112	99	86	71	62	54	62	17	13.2	1014	1009	998
08/02/19	109	99	86	75	64	56	65	20	10.0	1015	1010	956
08/01/19	104	93	81	76	68	58	85	25	10.2	1017	1012	980
TOTALS:	114	96	76	76	57	22	85	5	25.7	1018	1006	1069



NovaStar Statistical Report  
G138: Desert Mountain School Weather Statistics - August 2019

PointID StatType Data Type Units	18701 max temp DegF	18701 mean temp DegF	18701 min temp DegF	18716 max dewpnt degF	18716 mean dewpnt degF	18716 min dewpnt degF	18702 max rhumid rh%	18702 min rhumid rh%	18706 max pkwind mph	18703 max baropr mb	18703 min baropr mb	18705 max solrad wsqm
08/31/19	105	93	80	60	53	47	40	19	17.0	1028	1017	907
08/30/19	106	94	81	66	57	45	57	15	19.5	1029	1019	887
08/29/19	101	89	76	69	63	57	80	26	13.9	1030	1021	879
08/28/19	104	94	76	68	58	53	76	21	25.6	1029	1018	881
08/27/19	108	96	80	62	57	52	48	17	20.9	1025	1016	895
08/26/19	104	93	80	66	60	57	56	23	15.1	1026	1018	894
08/25/19	100	91	80	68	64	60	66	29	15.1	1028	1020	888
08/24/19	98	90	81	67	64	60	59	32	15.3	1027	1021	972
08/23/19	100	91	79	61	55	44	49	20	12.7	1026	1017	901
08/22/19	104	92	73	54	43	27	26	14	15.4	1023	1012	917
08/21/19	110	94	75	41	34	22	27	5	17.0	1026	1013	938
08/20/19	109	94	75	42	37	33	25	8	13.9	1026	1016	927
08/19/19	105	90	72	42	38	35	29	9	12.8	1027	1016	940
08/18/19	100	89	73	47	41	36	36	11	12.3	1026	1015	895
08/17/19	103	93	79	59	50	40	46	12	15.1	1025	1017	938
08/16/19	105	93	74	55	43	30	28	13	15.8	1027	1016	932
08/15/19	109	94	75	44	36	27	27	6	17.8	1028	1017	953
08/14/19	109	94	77	43	38	33	29	8	16.1	1028	1018	936
08/13/19	106	93	74	49	39	33	25	11	14.0	1029	1018	957
08/12/19	102	90	77	54	42	31	45	10	15.3	1030	1019	953
08/11/19	99	89	80	64	58	51	56	22	13.9	1027	1020	928
08/10/19	100	88	78	64	58	53	50	23	18.9	1024	1016	970
08/09/19	96	90	84	64	57	50	52	27	12.2	1027	1018	860
08/08/19	104	94	79	60	56	51	51	18	14.2	1026	1017	932
08/07/19	102	91	82	65	61	57	55	24	25.6	1026	1020	973
08/06/19	98	92	84	61	58	55	45	26	10.8	1026	1020	553
08/05/19	112	97	85	61	55	48	42	14	33.0	1027	1019	947
08/04/19	106	95	79	66	57	51	64	17	26.6	1028	1019	955
08/03/19	108	96	80	69	57	52	70	17	22.5	1027	1020	958
08/02/19	107	95	83	67	60	54	58	20	21.8	1028	1020	938
08/01/19	102	91	78	71	65	61	78	27	11.6	1029	1020	1000
TOTALS:	112	92	72	71	52	22	80	5	33.0	1030	1012	1000

NovaStar Statistical Report  
G139: Durango Complex Weather Statistics - August 2019

PointID StatType Data Type Units	3301 max temp DegF	3301 mean temp DegF	3301 min temp DegF	3316 max dewpnt degF	3316 mean dewpnt degF	3316 min dewpnt degF	3302 max rhumid rh%	3302 min rhumid rh%	3306 max pkwind mph	3303 max baropr mb	3303 min baropr mb	3311 max solrad wsqm
08/31/19	108	98	88	62	52	41	41	11	11.7	1017	1011	945
08/30/19	109	99	89	61	55	45	40	13	15.9	1017	1010	896
08/29/19	105	93	80	73	62	52	79	19	12.2	1019	1013	890
08/28/19	109	99	80	73	57	51	80	16	26.1	1020	1012	894
08/27/19	111	101	91	62	57	49	39	14	14.9	1013	1009	902
08/26/19	107	98	89	67	59	49	49	15	13.7	1015	1010	912
08/25/19	103	94	85	67	63	54	56	21	19.3	1019	1013	906
08/24/19	102	94	85	68	63	56	57	24	15.7	1018	1014	961
08/23/19	104	96	87	64	54	48	41	17	15.4	1016	1010	902
08/22/19	110	99	87	58	42	24	32	7	14.9	1012	1007	911
08/21/19	115	101	84	43	30	18	20	5	14.3	1013	1007	924
08/20/19	113	99	83	46	34	22	27	5	12.2	1015	1010	918
08/19/19	111	98	85	44	35	21	23	5	11.0	1016	1011	938
08/18/19	106	97	85	46	37	26	26	6	9.3	1015	1011	1041
08/17/19	109	99	87	56	47	34	36	10	12.7	1014	1009	934
08/16/19	111	100	89	54	40	28	24	8	14.0	1016	1010	933
08/15/19	115	102	86	44	32	17	23	5	15.2	1016	1010	945
08/14/19	114	101	85	45	33	22	21	5	14.8	1017	1012	934
08/13/19	110	99	85	43	37	27	19	6	12.9	1018	1013	945
08/12/19	108	99	88	44	33	24	20	6	16.4	1018	1014	946
08/11/19	105	95	85	64	58	42	50	16	14.8	1018	1012	946
08/10/19	104	94	88	64	58	54	44	22	16.8	1015	1011	950
08/09/19	102	96	89	65	56	45	46	17	18.3	1016	1011	922
08/08/19	109	99	87	61	53	42	43	11	11.0	1015	1010	924
08/07/19	108	97	89	65	59	53	47	18	21.1	1016	1012	935
08/06/19	104	96	90	63	58	51	41	18	12.5	1017	1012	899
08/05/19	116	103	91	62	51	38	38	7	22.4	1015	1010	941
08/04/19	112	100	86	69	56	45	54	11	10.1	1016	1011	945
08/03/19	113	101	81	73	54	43	77	10	17.7	1018	1010	940
08/02/19	111	102	92	63	56	47	38	12	15.1	1016	1011	945
08/01/19	106	97	86	71	62	55	59	19	10.4	1019	1013	951
TOTALS:	116	98	80	73	50	17	80	5	26.1	1020	1007	1041

NovaStar Statistical Report  
G140: EMF @ Arizona Ave. Weather Statistics - August 2019

PointID StatType Data Type Units	35201 max temp DegF	35201 mean temp DegF	35201 min temp DegF	35216 max dewpnt degF	35216 mean dewpnt degF	35216 min dewpnt degF	35202 max rhumid rh%	35202 min rhumid rh%	35206 max pkwind mph	35211 max solrad wsqm
08/31/19	107	95	82	66	58	50	60	16	16.0	901
08/30/19	109	96	82	67	60	51	57	16	16.9	882
08/29/19	104	91	77	73	65	58	87	24	46.3	896
08/28/19	109	96	79	73	61	53	81	19	40.5	888
08/27/19	111	97	82	65	60	54	55	18	23.0	882
08/26/19	106	96	82	68	63	55	64	21	14.6	901
08/25/19	103	93	83	69	65	60	62	27	19.3	870
08/24/19	102	91	81	68	63	58	51	29	20.1	1003
08/23/19	104	93	80	68	59	54	61	20	22.4	901
08/22/19	109	96	81	61	51	36	39	16	20.8	926
08/21/19	114	96	77	48	39	26	37	6	20.6	953
08/20/19	112	95	75	47	41	24	34	5	13.3	923
08/19/19	108	92	73	53	45	37	41	9	12.8	967
08/18/19	104	91	77	52	47	41	42	12	12.7	1164
08/17/19	108	94	79	62	55	41	55	13	20.3	929
08/16/19	109	94	79	71	48	33	47	11	41.9	929
08/15/19	114	97	79	47	37	20	28	4	19.8	944
08/14/19	112	94	74	50	41	29	41	6	16.0	938
08/13/19	109	94	76	54	47	39	45	10	19.8	941
08/12/19	106	94	81	56	46	38	41	10	15.2	933
08/11/19	103	92	80	67	61	49	63	21	17.4	915
08/10/19	103	90	80	66	61	51	59	22	32.2	974
08/09/19	100	93	86	62	58	51	44	23	15.8	1022
08/08/19	108	95	79	65	59	53	60	18	14.8	940
08/07/19	106	94	85	68	63	55	58	20	40.3	929
08/06/19	103	93	84	68	62	55	61	22	16.0	1144
08/05/19	114	98	84	65	58	48	50	12	44.8	941
08/04/19	110	97	81	68	60	52	63	16	15.2	907
08/03/19	111	97	83	71	62	53	68	16	28.9	918
08/02/19	109	97	82	74	65	56	73	19	14.9	955
08/01/19	103	91	78	75	69	59	88	27	12.3	929
TOTALS:	114	94	73	75	56	20	88	4	46.3	1164

NovaStar Statistical Report  
G141: Estrella Fan Weather Statistics - August 2019

PointID StatType Data Type Units	84201 max temp DegF	84201 mean temp DegF	84201 min temp DegF	84216 max dewpnt degF	84216 mean dewpnt degF	84216 min dewpnt degF	84202 max rhumid rh%	84202 min rhumid rh%	84206 max pkwind mph	84203 max baropr mb	84203 min baropr mb	84211 max solrad wsqm
08/31/19	107	98	87	64	60	57	46	21	14.7	1016	1010	947
08/30/19	107	97	87	70	64	57	58	22	13.4	1016	1009	928
08/29/19	103	90	77	78	69	62	99	29	23.0	1017	1011	955
08/28/19	107	96	77	76	64	59	97	27	26.8	1018	1010	925
08/27/19	109	98	87	67	65	59	52	25	15.3	1012	1008	929
08/26/19	106	100	95	68	65	62	42	27	15.1	1014	1008	937
08/25/19												
08/24/19	96	89	79	68	62	56	67	27		1017	1013	1175
08/23/19	100	91	80	62	54	45	47	17		1014	1009	973
08/22/19	105	94	83	56	39	19	34	7		1011	1006	944
08/21/19	109	96	80	28	23	17	12	5		1012	1006	981
08/20/19	108	95	80	33	29	24	17	6		1014	1009	974
08/19/19	104	92	78	43	34	24	27	6		1015	1010	967
08/18/19	102	91	76	41	35	30	25	9		1014	1010	974
08/17/19	103	93	81	54	45	31	35	11		1013	1007	995
08/16/19	106	95	82	54	43	28	28	9		1014	1008	958
08/15/19	108	99	91	37	28	16	13	5		1015	1009	1007
08/14/19	96	95	95	33	33	32	11	10		1013	1013	4
08/13/19												
08/12/19	93	87	87	45	40	40	21	18	3.4	1014	1014	4
08/11/19	102	92	81	63	58	43	54	17	13.9	1016	1011	1095
08/10/19	100	91	85	63	59	53	44	25	13.9	1014	1010	1065
08/09/19	100	93	84	72	56	48	69	21	12.2	1015	1010	957
08/08/19	108	96	82	61	55	48	51	14	13.5	1014	1008	988
08/07/19	104	93	85	67	60	53	46	21	20.4	1015	1011	985
08/06/19	101	94	87	63	58	51	45	19	17.7	1015	1010	683
08/05/19	114	101	90	60	50	43	34	10	23.3	1013	1008	706
08/04/19	110	99	85	60	54	48	44	14	23.5	1014	1010	978
08/03/19	111	100	88	60	51	48	39	14	25.1	1014	1009	955
08/02/19	108	99	88	60	56	51	39	16	13.2	1014	1010	977
08/01/19	103	93	82	66	62	56	58	23	12.3	1017	1011	988
TOTALS:	114	95	76	78	51	16	99	5	26.8	1018	1006	1175

Sensors 84211 and 84203 down from 8/5 9:30 – 8/5 17:00. Sensor 84206 down from 8/12 3:00 – 8/26 11:00. Sensors 84201, 84216, 84202, 84203, and 84211 down from 8/12 3:00 – 8/14 23:00 and 8/24 18:00 – 8/26 11:00.

NovaStar Statistical Report  
G142: Fountain Hills Fire Station Statistics - August 2019

PointID StatType Data Type Units	76701 max temp DegF	76701 mean temp DegF	76701 min temp DegF	76716 max dewpnt degF	76716 mean dewpnt degF	76716 min dewpnt degF	76702 max rhumid rh%	76702 min rhumid rh%
08/31/19	107	96	84	65	57	51	48	18
08/30/19	109	97	83	63	59	51	51	18
08/29/19	105	91	79	72	63	58	74	24
08/28/19	108	98	79	72	60	53	79	20
08/27/19	110	99	84	64	59	54	48	18
08/26/19	107	97	85	68	63	57	49	22
08/25/19	102	93	84	69	66	61	62	30
08/24/19	101	93	85	68	65	60	55	32
08/23/19	104	94	83	65	59	52	52	21
08/22/19	109	96	79	61	46	32	34	13
08/21/19	114	99	84	46	36	23	23	5
08/20/19	112	98	80	43	38	32	24	7
08/19/19	109	94	77	48	39	31	29	7
08/18/19	104	93	79	50	41	31	33	8
08/17/19	108	97	82	61	51	41	47	11
08/16/19	109	97	79	55	43	31	25	11
08/15/19	113	99	82	49	36	24	22	5
08/14/19	112	98	81	50	40	29	31	6
08/13/19	109	96	78	48	41	33	25	9
08/12/19	106	95	82	57	44	33	39	9
08/11/19	102	92	81	65	60	56	50	24
08/10/19	103	91	82	66	60	56	49	23
08/09/19	100	94	88	64	59	49	44	24
08/08/19	108	97	84	62	57	51	48	16
08/07/19	106	95	85	66	62	55	54	20
08/06/19	101	94	87	63	60	56	47	24
08/05/19	114	99	89	62	57	51	39	14
08/04/19	111	97	82	66	59	52	59	16
08/03/19	112	98	82	68	59	54	61	16
08/02/19	109	98	86	67	61	54	52	18
08/01/19	104	94	81	69	64	59	66	25
TOTALS:	114	96	77	72	54	23	79	5

NovaStar Statistical Report  
G143: G&F Woolsey Peak Weather Statistics - August 2019

PointID StatType Data Type Units	23201 max temp DegF	23201 mean temp DegF	23201 min temp DegF	23216 max dewpnt degF	23216 mean dewpnt degF	23216 min dewpnt degF	23202 max rhumid rh%	23202 min rhumid rh%
08/31/19	104	94	78	61	55	48	46	17
08/30/19	105	96	83	62	56	46	43	15
08/29/19	102	91	77	69	61	56	77	25
08/28/19	102	95	79	69	58	48	73	22
08/27/19	105	96	90	63	60	53	42	20
08/26/19	102	92	84	67	62	56	55	24
08/25/19	98	88	79	69	65	60	71	31
08/24/19	97	87	79	72	66	59	82	30
08/23/19	100	90	82	66	58	45	58	20
08/22/19	105	95	78	56	48	25	29	9
08/21/19	109	101	93	30	25	20	8	5
08/20/19	108	99	90	39	33	21	14	6
08/19/19	104	94	83	48	37	32	24	8
08/18/19	105	94	83	47	41	30	22	11
08/17/19	103	93	83	62	51	38	43	11
08/16/19	104	96	89	60	51	38	37	13
08/15/19	109	101	93	37	34	23	13	5
08/14/19	108	100	93	42	36	33	17	8
08/13/19	104	100	96	49	41	33	17	10
08/12/19	91	87	87	36	22	20	14	8
08/11/19	100	90	79	61	54	32	47	12
08/10/19	97	89	82	66	60	52	52	29
08/09/19	99	91	82	68	58	48	62	24
08/08/19	103	95	87	59	55	51	39	19
08/07/19	101	91	86	63	61	57	47	8
08/06/19	101	94	87	65	58	54	46	23
08/05/19	110	100	91	60	50	44	36	11
08/04/19	108	97	86	60	55	50	41	17
08/03/19	107	99	90	60	50	44	37	16
08/02/19	105	98	92	62	55	50	38	20
08/01/19	101	92	83	66	62	56	57	24
TOTALS:	110	94	77	72	51	20	82	5

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G144: Gateway Community College Station Statistics - August 2019

PointID StatType Data Type Units	3001 max temp DegF	3001 mean temp DegF	3001 min temp DegF	3016 max dewpnt degF	3016 mean dewpnt degF	3016 min dewpnt degF	3002 max rhumid rh%	3002 min rhumid rh%
08/31/19	108	99	88	66	58	51	49	17
08/30/19	110	100	89	64	60	53	45	17
08/29/19	106	95	82	73	65	57	76	21
08/28/19	109	100	82	74	63	56	77	22
08/27/19	111	102	93	67	62	56	43	18
08/26/19	108	99	90	70	64	56	52	21
08/25/19	103	95	86	70	67	60	59	26
08/24/19	102	95	87	71	67	62	60	29
08/23/19	105	97	88	67	61	54	48	21
08/22/19	112	99	87	63	51	39	37	15
08/21/19	114	102	88	48	40	28	25	6
08/20/19	114	101	86	50	44	36	29	8
08/19/19	109	98	85	50	43	32	28	7
08/18/19	108	97	87	52	46	42	31	12
08/17/19	109	99	89	62	55	44	41	13
08/16/19	111	100	88	59	48	39	28	13
08/15/19	114	102	89	53	41	21	29	4
08/14/19	114	101	86	54	45	34	33	7
08/13/19	110	99	85	51	47	42	30	12
08/12/19	107	99	89	52	44	35	25	12
08/11/19	104	95	85	68	62	49	57	20
08/10/19	102	93	88	67	63	60	49	27
08/09/19	103	97	90	69	61	51	50	22
08/08/19	109	99	89	64	59	52	44	16
08/07/19	106	97	90	69	64	56	50	20
08/06/19	104	97	92	66	63	58	44	24
08/05/19	116	103	92	67	59	52	43	14
08/04/19	111	101	88	68	60	55	51	17
08/03/19	112	101	83	73	61	54	72	17
08/02/19	110	102	92	69	62	55	48	19
08/01/19	108	96	85	75	66	59	71	22
TOTALS:	116	99	82	75	56	21	77	4

NovaStar Statistical Report  
G145: Gila Bend Landfill Weather Statistics - August 2019

PointID StatType Data Type Units	42501 max temp DegF	42501 mean temp DegF	42501 min temp DegF	42516 max dewpnt degF	42516 mean dewpnt degF	42516 min dewpnt degF	42502 max rhumid rh%	42502 min rhumid rh%	42506 max pkwind mph	42511 max solrad wsqm
08/31/19	110	98	87	62	56	51	42	16	14.7	870
08/30/19	111	99	86	64	60	51	49	15	17.8	876
08/29/19	107	95	82	70	63	58	69	22	26.6	884
08/28/19	110	98	86	66	60	55	48	21	24.2	942
08/27/19	111	98	85	64	61	55	49	18	17.7	885
08/26/19	107	96	85	70	64	59	56	22	16.6	916
08/25/19	103	92	81	72	68	62	72	29	14.4	884
08/24/19	103	93	84	72	67	60	69	26	19.2	910
08/23/19	107	96	84	67	60	47	48	18	19.5	900
08/22/19	112	97	80	58	46	29	23	11	23.2	899
08/21/19	116	98	80	40	33	24	16	5	19.7	936
08/20/19	114	97	77	47	39	34	29	7	14.9	929
08/19/19	110	95	76	49	42	37	33	9	16.3	940
08/18/19	110	95	75	49	45	41	34	12	14.7	1015
08/17/19	110	97	82	61	53	38	47	11	21.1	920
08/16/19	111	98	83	62	51	35	33	13	21.4	917
08/15/19	116	100	80	47	36	27	24	5	19.4	955
08/14/19	114	99	78	48	41	35	27	8	17.3	930
08/13/19	110	103	90	53	46	41	20	12	17.1	935
08/12/19	89	82	82	48	46	45	29	24	6.1	4
08/11/19	106	95	82	65	59	48	54	18	18.2	1002
08/10/19	104	94	82	68	63	58	51	24	23.0	965
08/09/19	105	96	86	69	61	50	57	20	18.0	1046
08/08/19	109	98	82	70	59	50	66	17	17.0	925
08/07/19	107	97	87	65	62	60	46	24	25.1	914
08/06/19	108	98	89	65	60	56	44	20	20.6	1062
08/05/19	116	103	88	61	54	49	31	12	27.1	963
08/04/19	113	102	86	63	58	53	47	16	14.7	930
08/03/19	114	102	88	62	55	50	38	14	29.7	942
08/02/19	111	101	88	65	59	56	41	18	16.5	933
08/01/19	107	96	82	69	64	58	64	22	14.2	924
TOTALS:	116	97	75	72	54	24	72	5	29.7	1062

All sensors down from 8/12 3:00 – 8/13 10:45.



NovaStar Statistical Report  
G146: Gila Bend Mountains Weather Statistics - August 2019

PointID StatType Data Type Units	41501 max temp DegF	41501 mean temp DegF	41501 min temp DegF	41516 max dewpnt degF	41516 mean dewpnt degF	41516 min dewpnt degF	41502 max rhumid rh%	41502 min rhumid rh%	41506 max pkwind mph	41503 max baropr mb	41503 min baropr mb	41511 max solrad wsqm
08/31/19	106	93	81	62	57	49	54	19	13.9	1017	1011	900
08/30/19	106	95	81	64	58	46	56	19	15.6	1018	1012	910
08/29/19	103	90	77	66	62	59	71	25	17.8	1020	1014	900
08/28/19	104	93	79	67	59	55	69	25	35.4	1019	1011	903
08/27/19	107	94	81	64	61	55	57	21	13.2	1015	1010	910
08/26/19	103	92	80	67	63	59	64	26	14.6	1016	1011	936
08/25/19	100	87	75	69	66	61	82	31	12.7	1020	1012	904
08/24/19	98	87	78	70	65	60	76	31	13.4	1020	1014	907
08/23/19	101	89	78	67	60	49	62	20	14.6	1016	1010	926
08/22/19	106	93	82	60	51	35	35	13	13.2	1013	1008	929
08/21/19	111	100	89	40	36	32	13	8	15.4	1015	1008	967
08/20/19	109	98	87	46	39	34	19	11	14.0	1016	1011	954
08/19/19	106	92	77	49	44	39	36	13	10.1	1017	1012	961
08/18/19	105	91	78	51	47	38	38	15	12.5	1016	1010	962
08/17/19	104	91	78	65	56	41	62	16	12.8	1015	1009	950
08/16/19	106	94	81	62	54	42	46	16	12.5	1017	1010	946
08/15/19	111	100	88	45	42	40	18	10	14.9	1018	1012	972
08/14/19	109	99	85	49	44	39	24	12	17.8	1019	1014	982
08/13/19	106	100	93	51	44	40	19	12	11.5	1019	1014	959
08/12/19	86	80	80	39	38	35	23	17	4.8	1014	1013	0
08/11/19	101	89	76	64	57	37	63	17	11.6	1018	1013	950
08/10/19	99	88	78	68	61	56	65	29	11.5	1015	1011	1132
08/09/19	101	91	80	69	60	50	70	25	11.3	1017	1012	993
08/08/19	105	94	81	60	58	54	49	21	10.8	1017	1011	947
08/07/19	101	90	82	65	62	56	57	29	26.6	1017	1013	970
08/06/19	101	91	82	63	59	50	54	22	20.4	1017	1013	1186
08/05/19	112	99	90	61	54	50	39	13	16.6	1017	1012	967
08/04/19	110	96	84	61	58	52	45	19	23.8	1017	1012	952
08/03/19	110	97	85	62	55	50	44	17	31.4	1016	1012	981
08/02/19	107	96	84	63	58	53	49	22	14.9	1018	1013	958
08/01/19	101	90	80	69	64	57	69	26	14.4	1019	1014	972
TOTALS:	112	93	75	70	55	32	82	8	35.4	1020	1008	1186

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G147: Horseshoe Lake Weather Statistics - August 2019

PointID StatType Data Type Units	82501 max temp DegF	82501 mean temp DegF	82501 min temp DegF	82516 max dewpnt degF	82516 mean dewpnt degF	82516 min dewpnt degF	82502 max rhumid rh%	82502 min rhumid rh%	82506 max pkwind mph	82503 max baropr mb	82503 min baropr mb	82511 max solrad wsqm
08/31/19	106	90	73	67	59	54	75	20	12.7	1017	1012	1014
08/30/19	107	89	72	72	63	52	97	20	14.6	1018	1012	992
08/29/19	103	84	74	73	66	60	93	26	24.5	1019	1014	999
08/28/19	107	91	72	69	61	56	89	20	20.2	1019	1012	976
08/27/19	110	94	77	71	60	53	73	16	16.1	1014	1010	1021
08/26/19	107	92	77	70	62	57	76	21	13.4	1016	1010	1007
08/25/19	102	91	80	68	64	61	64	29	13.9	1018	1013	1020
08/24/19	101	91	79	66	63	53	63	30	16.3	1018	1014	1039
08/23/19	102	92	74	64	56	48	68	18	20.9	1016	1011	999
08/22/19	107	90	68	54	46	31	56	13	16.8	1013	1008	1021
08/21/19	111	93	72	58	42	26	56	7	19.0	1014	1009	1057
08/20/19	111	92	71	55	44	33	57	8	13.7	1016	1011	1073
08/19/19	107	88	67	58	43	33	69	8	12.7	1017	1012	1028
08/18/19	103	87	71	63	45	34	62	9	13.0	1016	1011	1059
08/17/19	104	92	78	65	51	40	58	11	16.1	1015	1010	1022
08/16/19	108	91	69	60	47	34	57	11	14.2	1017	1011	1026
08/15/19	111	92	72	63	43	23	62	5	15.8	1018	1012	1080
08/14/19	111	93	72	61	45	36	64	9	13.9	1018	1014	1055
08/13/19	107	90	68	58	47	35	65	11	13.4	1019	1013	1107
08/12/19	104	89	74	65	50	38	73	12	14.6	1019	1014	1172
08/11/19	100	88	78	68	59	52	75	22	14.2	1018	1014	1154
08/10/19	102	88	74	68	61	55	79	23	14.2	1016	1012	1087
08/09/19	98	89	81	65	59	53	57	28	11.8	1017	1012	914
08/08/19	106	91	74	67	58	51	78	17	12.2	1016	1011	1022
08/07/19	100	86	75	72	65	59	86	28	12.8	1017	1013	1176
08/06/19	97	86	76	70	65	59	81	30	11.1	1017	1013	552
08/05/19	112	90	77	71	62	53	78	16	26.6	1016	1013	1100
08/04/19	107	90	73	70	62	53	82	19	19.2	1018	1013	1068
08/03/19	110	90	76	72	62	54	88	18	25.9	1018	1012	1136
08/02/19	107	92	77	72	63	55	81	20	23.2	1018	1013	1061
08/01/19	102	89	74	72	65	56	87	23	13.2	1019	1014	1080
TOTALS:	112	90	67	73	56	23	97	5	26.6	1019	1008	1176

NovaStar Statistical Report  
G148: Horsethief Basin Weather Statistics - August 2019

PointID StatType Data Type Units	16001 max temp DegF	16001 mean temp DegF	16001 min temp DegF	16016 max dewpnt degF	16016 mean dewpnt degF	16016 min dewpnt degF	16002 max rhumid rh%	16002 min rhumid rh%	16006 max pkwind mph	16003 max baropr mb	16003 min baropr mb	16011 max solrad wsqm
08/31/19	87	78	70	50	38	30	35	17	14.6	1026	1022	917
08/30/19	84	76	70	49	42	32	42	19	22.3	1026	1022	966
08/29/19	83	73	62	53	49	44	67	30	19.5	1027	1024	939
08/28/19	84	76	61	54	48	44	77	29	20.4	1027	1023	931
08/27/19	86	79	72	48	44	40	37	22	17.5	1024	1021	1087
08/26/19	84	76	70	51	47	42	46	25	18.9	1024	1021	936
08/25/19	83	72	65	58	51	46	64	32	18.7	1027	1023	980
08/24/19	78	69	61	58	53	43	85	42	19.2	1026	1024	1000
08/23/19	80	69	61	52	44	35	64	26	29.0	1025	1021	939
08/22/19	82	75	68	42	26	3	34	5	21.4	1022	1020	951
08/21/19	88	80	74	27	16	3	14	5	20.8	1024	1020	976
08/20/19	88	78	72	32	25	18	19	8	16.3	1026	1022	958
08/19/19	82	75	69	37	29	20	29	10	15.8	1025	1023	973
08/18/19	81	73	65	37	30	22	35	11	15.6	1024	1022	1059
08/17/19	81	72	65	50	38	29	58	16	20.6	1023	1020	970
08/16/19	82	76	71	40	31	16	29	9	22.3	1026	1022	972
08/15/19	87	79	74	35	20	7	18	5	22.1	1027	1023	985
08/14/19	88	79	74	34	24	18	19	9	17.0	1027	1024	961
08/13/19	84	75	69	43	32	17	31	10	17.0	1027	1024	972
08/12/19	79	72	66	46	28	16	47	11	15.3	1026	1024	984
08/11/19	75	67	58	56	50	42	92	33	18.0	1026	1023	992
08/10/19	76	69	61	56	51	44	84	36	20.4	1024	1021	1041
08/09/19	73	70	67	53	46	37	59	30	14.2	1025	1023	838
08/08/19	80	73	67	52	44	39	49	24	15.9	1025	1021	1003
08/07/19	78	69	59	55	50	44	83	39	25.2	1026	1023	1043
08/06/19	74	71	68	52	48	42	53	34	15.1	1026	1024	543
08/05/19	87	77	68	50	44	37	50	19	15.1	1026	1023	963
08/04/19	83	76	63	53	45	38	66	25	13.9	1027	1023	995
08/03/19	86	74	60	56	46	42	80	25	23.5	1028	1023	1111
08/02/19	83	75	66	54	49	43	64	28	14.6	1026	1023	1061
08/01/19	79	71	64	57	52	48	70	37	13.2	1027	1024	952
TOTALS:	88	74	58	58	40	3	92	5	29.0	1028	1020	1111

NovaStar Statistical Report  
G149: Humboldt Mountain Weather Statistics - August 2019

PointID StatType Data Type Units	1201 max temp DegF	1201 mean temp DegF	1201 min temp DegF	1216 max dewpnt degF	1216 mean dewpnt degF	1216 min dewpnt degF	1202 max rhumid rh%	1202 min rhumid rh%
08/31/19	95	82	71	55	49	39	52	21
08/30/19	95	84	75	58	52	39	51	21
08/29/19	89	77	66	58	56	50	75	34
08/28/19	94	81	63	62	53	51	97	25
08/27/19	97	85	76	55	53	49	47	21
08/26/19	95	82	73	59	55	52	56	26
08/25/19	88	77	66	63	60	56	88	39
08/24/19	87	76	66	63	60	56	89	41
08/23/19	90	78	67	56	51	45	66	23
08/22/19	93	83	75	50	38	22	40	10
08/21/19	97	87	80	37	30	19	18	7
08/20/19	98	86	76	39	34	30	19	10
08/19/19	94	83	73	44	35	31	36	11
08/18/19	92	79	73	44	37	28	35	10
08/17/19	91	80	70	54	44	34	56	15
08/16/19	93	84	78	51	37	24	36	11
08/15/19	98	87	79	42	33	25	26	8
08/14/19	97	86	77	38	34	30	24	11
08/13/19	96	84	74	44	36	28	25	14
08/12/19	90	80	73	52	38	27	46	15
08/11/19	86	75	65	59	54	49	80	29
08/10/19	87	77	69	60	55	51	71	29
08/09/19	84	76	70	56	52	46	53	37
08/08/19	93	81	72	55	51	46	51	22
08/07/19	91	77	71	60	55	52	64	30
08/06/19	85	77	72	57	53	50	58	34
08/05/19	101	83	67	60	52	44	77	18
08/04/19	94	83	64	57	51	45	79	24
08/03/19	98	82	65	62	53	49	90	21
08/02/19	94	83	75	59	56	50	55	26
08/01/19	89	78	68	60	58	53	74	30
TOTALS:	101	81	63	63	48	19	97	7

NovaStar Statistical Report  
G150: Jefferson Park Weather Statistics - August 2019

PointID StatType Data Type Units	34901 max temp degF	34901 mean temp degF	34901 min temp degF	34916 max dewpnt degF	34916 mean dewpnt degF	34916 min dewpnt degF	34902 max rhumid rh%	34902 min rhumid rh%	34906 max pkwind mph
08/31/19	107	96	87	65	59	53	49	18	10.9
08/30/19	108	97	88	65	59	52	46	18	13.7
08/29/19	104	93	82	71	63	56	70	21	10.7
08/28/19	108	97	79	74	61	52	85	19	24.8
08/27/19	111	99	87	63	58	54	43	16	15.3
08/26/19	107	96	85	68	61	54	49	19	12.1
08/25/19	102	93	85	69	65	58	61	26	13.1
08/24/19	101	93	84	68	63	58	52	29	12.5
08/23/19	103	94	84	65	60	53	55	19	17.5
08/22/19	109	98	86	61	48	30	34	12	14.0
08/21/19	114	98	83	48	38	20	28	5	13.9
08/20/19	112	97	79	52	40	25	31	5	11.0
08/19/19	108	95	81	51	40	27	34	6	10.5
08/18/19	107	93	83	53	44	37	29	10	11.0
08/17/19	107	97	86	60	54	46	42	14	12.5
08/16/19	110	97	85	58	42	27	32	9	11.8
08/15/19	113	99	84	49	35	22	23	5	14.8
08/14/19	112	97	81	53	40	23	35	5	11.4
08/13/19	109	95	79	56	44	34	32	8	13.8
08/12/19	107	96	84	60	47	38	43	10	12.5
08/11/19	104	92	82	65	60	55	55	22	10.0
08/10/19	100	90	84	66	62	58	51	26	13.5
08/09/19	100	93	88	64	60	52	44	26	10.5
08/08/19	107	96	85	64	58	47	46	15	13.1
08/07/19	106	95	87	67	63	53	52	18	22.0
08/06/19	104	95	88	65	60	56	48	22	8.9
08/05/19	114	99	89	64	57	48	41	12	24.3
08/04/19	110	98	86	66	58	49	48	14	18.3
08/03/19	110	99	82	68	59	52	65	16	17.3
08/02/19	109	99	88	70	61	53	57	17	10.7
08/01/19	103	93	82	74	67	59	74	26	13.9
TOTALS:	114	96	79	74	54	20	85	5	24.8

NovaStar Statistical Report  
G151: Kleinman Park Weather Statistics - August 2019

PointID StatType Data Type Units	30801 max temp degF	30801 mean temp degF	30801 min temp degF	30816 max dewpnt degF	30816 mean dewpnt degF	30816 min dewpnt degF	30802 max rhumid rh%	30802 min rhumid rh%	30806 max pkwind mph
08/31/19	106	95	85	64	56	50	48	17	10.8
08/30/19	109	97	84	64	57	48	46	16	10.4
08/29/19	104	92	78	72	61	53	80	20	12.5
08/28/19	108	97	78	72	59	52	78	18	33.0
08/27/19	110	99	85	63	58	52	44	17	11.7
08/26/19	106	97	86	67	61	52	54	18	10.3
08/25/19	102	93	83	68	64	56	60	24	10.2
08/24/19	100	92	84	68	62	52	52	21	11.6
08/23/19	103	93	83	64	58	49	51	18	14.8
08/22/19	108	96	79	60	48	32	36	14	11.0
08/21/19	114	98	80	46	36	16	29	4	12.5
08/20/19	112	96	80	45	38	28	27	6	9.6
08/19/19	108	93	78	49	38	22	28	5	8.2
08/18/19	103	91	80	51	43	34	34	10	6.4
08/17/19	107	95	82	60	53	43	44	13	12.3
08/16/19	108	95	82	61	44	31	34	10	17.7
08/15/19	113	97	79	50	37	17	35	4	11.1
08/14/19	112	96	78	53	39	17	37	4	9.8
08/13/19	108	95	79	48	41	36	27	9	10.8
08/12/19	106	95	84	57	44	34	39	9	10.0
08/11/19	102	91	82	63	59	51	53	19	12.3
08/10/19	102	90	83	64	61	57	52	24	19.7
08/09/19	99	92	87	63	58	48	45	23	15.3
08/08/19	107	96	85	62	56	46	44	14	9.0
08/07/19	106	94	87	66	61	49	51	16	15.8
08/06/19	101	93	86	65	60	56	48	24	10.0
08/05/19	114	99	89	62	56	48	40	12	28.7
08/04/19	109	96	84	65	57	47	51	13	33.5
08/03/19	111	98	84	68	58	50	61	14	30.9
08/02/19	110	98	87	66	59	51	52	16	9.5
08/01/19	101	92	80	72	64	55	75	23	11.0
TOTALS:	114	95	78	72	53	16	80	4	33.5

NovaStar Statistical Report  
G152: Lake Pleasant Weather Statistics - August 2019

PointID StatType Data Type Units	15001 max temp DegF	15001 mean temp DegF	15001 min temp DegF	15016 max dewpnt degF	15016 mean dewpnt degF	15016 min dewpnt degF	15002 max rhumid rh%	15002 min rhumid rh%	15006 max pkwind mph	15003 max baropr mb	15003 min baropr mb
08/31/19	105	95	87	68	54	45	49	15	15.8	1008	1002
08/30/19	105	95	85	70	59	42	58	13	15.9	1011	1002
08/29/19	101	90	81	76	66	57	84	25	18.0	1012	1006
08/28/19	103	95	78	79	59	53	100	21	33.6	1014	1003
08/27/19	106	97	87	71	57	52	59	18	18.3	1005	1001
08/26/19	104	95	86	66	59	56	52	22	16.6	1007	1001
08/25/19	100	92	84	71	65	59	67	28	18.9	1011	1004
08/24/19	98	91	85	67	65	61	57	31	18.9	1011	1006
08/23/19	100	93	86	65	55	44	51	18	18.3	1007	1002
08/22/19	104	94	84	55	46	36	34	13	17.0	1006	999
08/21/19	107	97	86	59	36	15	37	4	15.8	1006	1002
08/20/19	107	96	86	65	43	32	45	8	14.6	1008	1004
08/19/19	104	94	83	63	43	31	43	8	13.4	1009	1004
08/18/19	101	93	84	64	46	36	50	11	16.1	1008	1003
08/17/19	102	94	86	65	51	39	50	13	17.8	1006	1003
08/16/19	104	95	85	62	46	35	42	12	18.2	1009	1002
08/15/19	108	97	86	63	40	25	43	6	18.2	1010	1005
08/14/19	107	97	87	66	41	30	49	7	15.3	1013	1007
08/13/19	104	94	84	59	45	36	37	12	15.1	1012	1009
08/12/19	103	93	84	66	45	22	52	6	15.8	1012	1009
08/11/19	99	91	84	66	60	52	53	23	15.8	1012	1007
08/10/19	99	90	84	67	61	53	54	24	18.2	1010	1006
08/09/19	97	91	87	75	59	50	68	25	17.1	1011	1006
08/08/19	103	94	84	68	57	49	59	17	15.4	1011	1006
08/07/19	101	91	87	71	64	57	61	24	29.3	1011	1007
08/06/19	97	92	86	73	62	54	65	25	11.8	1012	1008
08/05/19	109	97	90	70	58	44	52	12	23.8	1012	1008
08/04/19	105	96	86	69	58	50	58	17	18.5	1014	1007
08/03/19	106	96	82	74	60	50	75	16	27.1	1014	1006
08/02/19	106	95	87	71	61	52	56	18	16.3	1013	1005
08/01/19	102	93	84	74	65	57	72	25	14.4	1014	1007
TOTALS:	109	94	78	79	54	15	100	4	33.6	1014	999

NovaStar Statistical Report  
G153: Lake Pleasant North Weather Statistics - August 2019

PointID StatType Data Type Units	15301 max temp DegF	15301 mean temp DegF	15301 min temp DegF	15316 max dewpnt degF	15316 mean dewpnt degF	15316 min dewpnt degF	15302 max rhumid rh%	15302 min rhumid rh%	15306 max pkwind mph	15303 max baropr mb	15303 min baropr mb	15311 max solrad wsqm
08/31/19	106	97	87	65	55	42	41	15	18.3	1024	1016	920
08/30/19	109	97	85	70	59	43	52	14	18.9	1024	1017	921
08/29/19	103	92	80	71	64	59	72	25	32.8	1025	1018	910
08/28/19	107	96	79	74	63	55	81	21	33.5	1024	1016	913
08/27/19	108	98	88	69	61	54	51	20	22.2	1020	1015	929
08/26/19	104	96	86	71	64	58	53	24	19.6	1022	1015	927
08/25/19	102	93	84	71	67	59	65	29	27.4	1024	1017	920
08/24/19	100	92	86	71	67	63	58	33	23.4	1024	1019	924
08/23/19	104	94	85	68	57	47	49	20	14.9	1022	1016	932
08/22/19	106	95	82	65	46	30	39	10	18.3	1020	1012	947
08/21/19	112	99	88	56	37	15	32	4	15.4	1021	1013	977
08/20/19	112	98	86	64	44	29	42	6	17.2	1021	1016	961
08/19/19	108	95	82	63	45	30	45	7	14.9	1023	1017	971
08/18/19	104	94	82	57	45	34	38	9	12.1	1022	1015	1054
08/17/19	106	96	86	69	55	42	51	13	15.3	1022	1014	962
08/16/19	106	97	85	64	47	33	30	10	23.2	1023	1015	966
08/15/19	112	99	87	65	42	24	38	5	19.5	1024	1016	984
08/14/19	111	99	86	63	43	28	36	6	15.2	1024	1018	977
08/13/19	107	95	85	65	47	36	37	11	15.4	1025	1018	990
08/12/19	105	94	82	64	49	31	50	8	12.8	1025	1018	983
08/11/19	100	92	84	67	61	53	55	24	17.7	1024	1018	958
08/10/19	101	91	83	66	62	58	50	28	20.9	1021	1016	1023
08/09/19	97	92	84	73	61	52	73	25	12.7	1022	1016	1139
08/08/19	106	96	84	68	59	49	48	16	23.0	1022	1016	961
08/07/19	104	93	87	70	64	58	52	24	24.5	1022	1016	998
08/06/19	100	94	86	70	61	55	54	24	10.9	1022	1018	437
08/05/19	114	99	91	64	57	47	41	12	44.2	1022	1016	1014
08/04/19	109	98	85	70	58	50	54	15	32.5	1024	1017	962
08/03/19	111	98	85	70	59	52	55	16	27.7	1022	1017	973
08/02/19	110	98	90	71	61	53	48	16	38.3	1023	1017	951
08/01/19	104	94	84	74	66	58	62	25	12.0	1025	1018	953
TOTALS:	114	96	79	74	56	15	81	4	44.2	1025	1012	1139



NovaStar Statistical Report  
G154: Magma FRS Weather Statistics - August 2019

PointID StatType Data Type Units	42301 max temp DegF	42301 mean temp DegF	42301 min temp DegF	42316 max dewpnt degF	42316 mean dewpnt degF	42316 min dewpnt degF	42302 max rhumid rh%	42302 min rhumid rh%	42306 max pkwind mph
08/31/19	99	90	81	60	54	47	48	19	13.0
08/30/19	100	91	80	60	54	49	40	20	14.9
08/29/19	97	86	74	68	59	50	81	23	25.1
08/28/19	102	90	76	67	55	48	72	19	26.9
08/27/19	104	92	79	60	54	50	41	20	12.1
08/26/19	99	89	79	63	58	52	58	23	13.9
08/25/19	95	87	77	64	61	55	65	29	13.8
08/24/19	95	85	76	62	58	54	51	31	16.9
08/23/19	97	87	76	63	54	46	59	21	29.8
08/22/19	104	92	80	61	47	22	46	9	27.4
08/21/19	107	94	78	45	33	14	23	5	16.4
08/20/19	106	91	74	45	32	24	19	6	12.6
08/19/19	102	89	73	48	36	26	27	7	14.5
08/18/19	98	88	75	47	38	32	29	10	11.2
08/17/19	102	90	78	57	49	38	41	13	18.5
08/16/19	104	91	78	53	39	20	33	9	25.0
08/15/19	106	93	74	48	30	13	27	5	17.9
08/14/19	106	91	73	39	33	25	28	6	12.8
08/13/19	103	89	74	46	40	33	31	9	14.5
08/12/19	100	90	77	55	42	25	42	8	16.9
08/11/19	98	86	74	60	55	51	61	22	20.9
08/10/19	96	84	78	61	56	50	54	22	30.0
08/09/19	94	87	83	60	54	49	47	25	19.4
08/08/19	100	90	79	57	54	49	46	19	12.4
08/07/19	100	89	83	62	58	46	51	17	25.0
08/06/19	99	89	81	61	56	51	52	22	24.3
08/05/19	107	93	83	58	51	44	41	13	38.1
08/04/19	104	94	81	57	51	45	44	14	16.6
08/03/19	105	94	84	59	54	48	43	16	25.1
08/02/19	102	92	80	66	58	50	59	18	13.2
08/01/19	98	87	73	72	62	50	91	20	14.0
TOTALS:	107	90	73	72	50	13	91	5	38.1

NovaStar Statistical Report  
G155: McMicken Dam Weather Statistics - August 2019

PointID StatType Data Type Units	71701 max temp DegF	71701 mean temp DegF	71701 min temp DegF	71716 max dewpnt degF	71716 mean dewpnt degF	71716 min dewpnt degF	71702 max rhumid rh%	71702 min rhumid rh%	71706 max pkwind mph	71703 max baropr mb	71703 min baropr mb	71711 max solrad wsqm
08/31/19	108	96	83	58	50	38	37	14	18.9	1015	1008	877
08/30/19	109	95	80	70	57	40	70	12	30.9	1015	1008	862
08/29/19	105	91	77	76	66	58	96	23	16.5	1017	1011	881
08/28/19	108	97	72	72	59	55	98	20	40.7	1018	1010	899
08/27/19	110	100	87	62	58	52	41	16	19.7	1011	1007	906
08/26/19	106	97	86	67	61	56	53	21	23.3	1013	1007	888
08/25/19	102	94	84	69	64	60	59	27	23.0	1017	1011	902
08/24/19	101	92	82	69	65	60	60	28	22.5	1017	1012	1051
08/23/19	102	93	80	64	53	42	43	17	17.8	1014	1008	906
08/22/19	107	95	78	54	40	20	27	7	18.2	1010	1005	923
08/21/19	112	97	79	40	27	13	15	4	20.9	1011	1005	951
08/20/19	112	96	77	40	35	28	21	7	17.3	1013	1008	939
08/19/19	108	93	76	45	38	24	30	7	17.5	1014	1009	948
08/18/19	104	93	78	45	39	35	22	10	13.2	1013	1009	1034
08/17/19	106	95	84	60	52	40	44	12	16.5	1012	1007	936
08/16/19	107	95	77	56	42	28	23	11	19.7	1014	1008	939
08/15/19	112	98	78	45	33	20	19	4	21.4	1014	1008	955
08/14/19	113	97	77	38	32	27	18	6	19.0	1015	1010	952
08/13/19	108	101	88	50	42	32	16	10	17.0	1016	1011	956
08/12/19	93	88	87	45	41	39	20	16	7.5	1013	1013	0
08/11/19	101	92	82	66	60	45	56	18	17.8	1016	1011	936
08/10/19	102	91	79	65	59	55	49	23	19.2	1014	1009	958
08/09/19	98	92	80	70	59	49	71	24	17.5	1015	1010	1212
08/08/19	107	95	80	61	56	50	50	16	18.3	1014	1008	936
08/07/19	105	93	85	66	62	54	52	22	44.1	1015	1010	930
08/06/19	99	93	85	64	61	57	45	27	13.0	1015	1011	621
08/05/19	115	102	88	62	55	44	38	10	31.4	1013	1008	1004
08/04/19	110	97	81	72	59	50	75	15	23.3	1015	1009	937
08/03/19	111	99	82	72	57	50	72	14	31.2	1015	1008	967
08/02/19	109	98	84	64	59	53	52	17	17.7	1014	1009	944
08/01/19	104	94	82	70	65	59	66	25	13.7	1017	1011	933
TOTALS:	115	95	72	76	52	13	98	4	44.1	1018	1005	1212

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G156: Mobile Weather Statistics - August 2019

PointID StatType Data Type Units	84701 max temp DegF	84701 mean temp DegF	84701 min temp DegF	84716 max dewpnt degF	84716 mean dewpnt degF	84716 min dewpnt degF	84702 max rhumid rh%	84702 min rhumid rh%	84706 max pkwind mph	84703 max baropr mb	84703 min baropr mb
08/31/19	104	95	83	62	53	47	46	15	16.0	1013	1007
08/30/19	105	95	82	65	57	49	59	17	16.0	1013	1007
08/29/19	102	89	76	70	63	53	81	21	18.0	1015	1009
08/28/19	105	94	75	70	57	53	83	20	22.0	1016	1008
08/27/19	106	96	84	61	57	51	46	18	15.0	1010	1006
08/26/19	103	94	84	65	60	54	53	21	15.0	1012	1006
08/25/19	99	90	80	66	63	58	62	28	15.0	1015	1009
08/24/19	100	90	79	68	62	56	64	25	16.0	1015	1010
08/23/19	101	91	77	65	58	49	67	18	23.0	1012	1007
08/22/19	107	93	78	67	47	27	48	10	18.0	1008	1003
08/21/19	111	95	77	34	29	26	17	6	17.0	1009	1004
08/20/19	109	95	76	39	35	30	23	7	14.0	1010	1006
08/19/19	106	92	74	47	38	29	38	7	16.0	1012	1008
08/18/19	104	91	73	45	42	38	34	12	11.0	1011	1007
08/17/19	107	93	78	59	49	37	47	10	14.0	1010	1005
08/16/19	106	96	82	54	45	33	26	11	17.0	1012	1006
08/15/19	110	95	76	40	32	22	25	5	17.0	1012	1007
08/14/19	109	95	75	44	36	27	32	6	16.0	1012	1008
08/13/19	105	99	86	47	43	39	20	12	11.0	1013	1009
08/12/19	88	83	82	49	49	47	32	25	8.0	1012	1011
08/11/19	101	90	77	64	58	46	64	20	14.0	1014	1009
08/10/19	100	88	78	67	61	53	68	26	17.0	1012	1008
08/09/19	97	89	77	70	59	47	74	22	17.0	1013	1008
08/08/19	105	94	78	59	54	47	52	15	12.0	1012	1006
08/07/19	103	91	82	65	61	53	57	21	26.0	1013	1009
08/06/19	102	92	83	64	58	50	51	20	17.0	1013	1008
08/05/19	112	98	87	62	51	46	43	12	25.0	1011	1006
08/04/19	107	95	80	62	55	50	54	16	15.0	1012	1008
08/03/19	109	98	84	61	51	46	47	14	28.0	1011	1007
08/02/19	107	97	85	70	56	51	61	17	15.0	1012	1008
08/01/19	102	90	76	70	64	56	82	24	11.0	1015	1009
TOTALS:	112	93	73	70	52	22	83	5	28.0	1016	1003

All sensors down from 8/12 3:00 – 8/13 10:45.

NovaStar Statistical Report  
G157: Mt. Union Weather Statistics - August 2019

PointID StatType Data Type Units	1001 max temp DegF	1001 mean temp DegF	1001 min temp DegF	1016 max dewpnt degF	1016 mean dewpnt degF	1016 min dewpnt degF	1002 max rhumid rh%	1002 min rhumid rh%
08/31/19	83	72	67	42	36	30	35	21
08/30/19	81	71	64	47	42	33	53	24
08/29/19	79	68	59	51	47	44	74	32
08/28/19	78	70	60	52	48	44	74	36
08/27/19	79	71	64	51	45	37	62	23
08/26/19	81	70	62	51	45	40	68	25
08/25/19	78	67	60	53	48	40	80	34
08/24/19	78	65	54	54	47	41	90	33
08/23/19	74	64	55	47	42	35	74	31
08/22/19	76	69	62	42	31	18	44	14
08/21/19	82	73	67	32	24	17	24	8
08/20/19	82	72	64	34	29	22	33	14
08/19/19	77	68	61	37	32	27	40	16
08/18/19	77	68	62	37	33	27	39	17
08/17/19	74	66	60	42	36	25	45	21
08/16/19	76	70	64	42	32	23	33	17
08/15/19	82	73	68	34	27	20	23	12
08/14/19	82	73	67	36	30	25	22	16
08/13/19	78	68	61	41	34	23	44	18
08/12/19	73	65	58	46	33	23	61	20
08/11/19	70	62	54	54	48	42	95	38
08/10/19	71	64	58	53	49	44	83	44
08/09/19	70	64	60	52	46	37	68	38
08/08/19	74	66	60	51	46	41	60	39
08/07/19	73	63	54	53	48	44	93	43
08/06/19	72	66	63	52	47	39	63	32
08/05/19	78	70	62	51	44	38	67	30
08/04/19	77	69	61	52	46	40	64	34
08/03/19	79	69	62	51	46	40	66	34
08/02/19	78	69	61	53	48	42	67	36
08/01/19	76	64	58	54	51	46	86	36
TOTALS:	83	68	54	54	41	17	95	8

NovaStar Statistical Report  
G158: Osborn @ 64th St. Weather Statistics - August 2019

PointID StatType Data Type Units	56001 max temp DegF	56001 mean temp DegF	56001 min temp DegF	56016 max dewpnt degF	56016 mean dewpnt degF	56016 min dewpnt degF	56002 max rhumid rh%	56002 min rhumid rh%	56006 max pkwind mph
08/31/19	107	96	85	66	56	47	50	15	9.7
08/30/19	109	97	85	64	58	47	48	14	11.5
08/29/19	106	93	81	76	63	53	85	19	9.9
08/28/19	109	98	78	76	59	50	88	17	17.1
08/27/19	111	100	86	65	57	49	49	14	12.0
08/26/19	108	98	88	68	61	53	53	18	11.3
08/25/19	103	94	85	68	64	56	58	24	12.5
08/24/19	102	94	85	69	63	58	57	26	11.8
08/23/19	105	95	83	64	58	49	52	16	14.6
08/22/19	110	97	80	59	46	36	33	11	14.2
08/21/19	115	98	81	52	37	21	36	5	10.8
08/20/19	113	97	78	52	39	24	40	5	10.1
08/19/19	109	94	77	49	38	21	32	5	11.1
08/18/19	105	93	79	52	42	31	39	8	8.2
08/17/19	108	97	83	62	51	38	47	9	10.8
08/16/19	111	97	80	56	44	34	27	8	11.5
08/15/19	114	98	80	51	37	21	37	5	12.7
08/14/19	113	97	80	52	40	23	39	5	10.1
08/13/19	109	95	77	52	42	35	37	8	9.7
08/12/19	107	96	85	50	40	30	27	7	9.7
08/11/19	102	93	84	64	59	52	51	23	11.3
08/10/19	103	92	84	64	60	56	51	23	16.1
08/09/19	101	94	88	67	58	46	47	20	10.1
08/08/19	108	97	84	64	56	46	51	13	9.6
08/07/19	108	95	88	66	61	51	48	16	18.0
08/06/19	104	94	89	65	60	53	44	20	9.1
08/05/19	115	100	87	64	56	45	45	10	21.8
08/04/19	111	98	83	63	56	47	52	13	10.8
08/03/19	112	99	84	71	57	48	61	13	15.9
08/02/19	110	100	88	67	59	49	49	14	10.4
08/01/19	104	94	83	74	64	55	74	22	10.4
TOTALS:	115	96	77	76	53	21	88	5	21.8

NovaStar Statistical Report  
G159: Phoenix Dam 2B Weather Statistics - August 2019

PointID StatType Data Type Units	9901 max temp DegF	9901 mean temp DegF	9901 min temp DegF	9916 max dewpnt degF	9916 mean dewpnt degF	9916 min dewpnt degF	9902 max rhumid rh%	9902 min rhumid rh%	9906 max pkwind mph	9903 max baropr mb	9903 min baropr mb	9911 max solrad wsqm
08/31/19	105	96	84	64	54	43	47	17	11.8	1016	1008	893
08/30/19	106	95	83	71	60	50	64	18	15.1	1016	1008	842
08/29/19	102	89	77	73	65	58	89	26	11.5	1018	1011	839
08/28/19	107	96	73	73	59	51	91	20	29.2	1019	1010	837
08/27/19	108	98	86	64	59	53	46	19	18.3	1012	1007	849
08/26/19	104	96	85	68	62	56	56	24	15.1	1014	1006	834
08/25/19	101	91	81	69	65	61	67	31	19.2	1018	1011	852
08/24/19	99	91	83	69	65	60	58	32	21.1	1017	1011	883
08/23/19	102	93	81	64	57	50	48	21	16.5	1015	1009	850
08/22/19	107	95	82	56	46	31	30	12	16.8	1011	1005	882
08/21/19	111	97	78	52	37	21	33	5	16.6	1012	1006	890
08/20/19	111	95	75	47	40	31	32	7	16.1	1014	1008	893
08/19/19	107	93	77	49	42	35	34	9	11.5	1015	1009	901
08/18/19	103	91	78	50	43	37	35	11	12.8	1014	1009	908
08/17/19	105	95	82	60	52	43	47	13	16.6	1014	1006	898
08/16/19	107	96	83	55	46	35	27	11	17.5	1015	1008	894
08/15/19	111	98	77	50	39	24	37	5	18.0	1016	1008	912
08/14/19	111	96	76	50	40	32	35	7	13.0	1016	1010	902
08/13/19	106	93	75	51	44	37	43	13	14.0	1017	1011	911
08/12/19	104	94	83	47	39	29	29	9	14.4	1018	1011	915
08/11/19	100	91	82	64	59	43	54	18	19.9	1017	1011	889
08/10/19	100	88	78	66	61	53	65	23	18.2	1014	1009	927
08/09/19	97	91	82	71	60	49	70	24	18.3	1016	1010	913
08/08/19	106	95	81	62	56	51	49	19	13.4	1015	1008	893
08/07/19	104	93	85	65	61	53	51	20	29.9	1016	1010	927
08/06/19	99	92	87	63	60	55	46	25	12.0	1016	1010	530
08/05/19	113	98	85	62	56	48	44	13	26.9	1014	1006	947
08/04/19	109	97	81	65	57	50	57	16	23.8	1016	1009	900
08/03/19	110	97	79	69	58	51	69	17	33.1	1017	1008	909
08/02/19	108	97	86	66	59	53	51	19	15.1	1016	1009	894
08/01/19	102	92	80	72	65	59	75	27	14.0	1018	1011	941
TOTALS:	113	94	73	73	54	21	91	5	33.1	1019	1005	947

NovaStar Statistical Report  
G160: Pima @ Jomax Weather Statistics - August 2019

PointID StatType Data Type Units	60801 max temp DegF	60801 mean temp DegF	60801 min temp DegF	60816 max dewpnt degF	60816 mean dewpnt degF	60816 min dewpnt degF	60802 max rhumid rh%	60802 min rhumid rh%	60806 max pkwind mph	60803 max baropr mb	60803 min baropr mb	60811 max solrad wsqm
08/31/19	104	93	83	62	53	45	43	19	10.6	1020	1014	901
08/30/19	107	94	81	59	55	49	43	18	12.6	1020	1014	897
08/29/19	101	89	76	70	61	56	81	25	11.0	1022	1017	889
08/28/19	105	93	76	70	58	52	82	21	17.2	1023	1016	891
08/27/19	107	95	81	63	57	53	50	20	14.7	1017	1013	899
08/26/19	103	92	81	66	61	56	60	24	11.9	1019	1013	900
08/25/19	100	89	79	67	64	60	69	30	12.4	1022	1016	952
08/24/19	98	89	80	68	63	59	61	31	14.7	1022	1018	1037
08/23/19	100	90	78	61	56	51	52	20	14.5	1019	1014	910
08/22/19	106	94	79	52	43	28	26	12	14.0	1016	1011	940
08/21/19	110	96	82	43	34	22	21	5	12.9	1017	1012	940
08/20/19	109	95	80	42	37	31	20	7	10.0	1018	1014	937
08/19/19	105	91	76	42	38	32	29	8	11.8	1020	1015	952
08/18/19	100	89	77	46	41	36	33	11	11.8	1019	1016	1033
08/17/19	104	92	78	57	49	37	46	10	11.6	1018	1013	958
08/16/19	105	93	79	52	43	34	28	14	11.5	1020	1014	949
08/15/19	110	96	81	45	35	23	23	5	12.8	1020	1014	962
08/14/19	109	95	78	44	38	31	27	7	10.5	1020	1016	956
08/13/19	106	92	77	46	39	32	24	11	11.4	1021	1016	967
08/12/19	102	91	78	51	38	30	32	9	11.5	1022	1017	967
08/11/19	99	89	79	63	57	50	54	20	11.7	1021	1016	944
08/10/19	98	88	80	64	57	51	51	22	16.1	1019	1015	964
08/09/19	95	89	83	64	57	49	49	26	14.0	1020	1016	1185
08/08/19	105	93	79	59	54	49	49	17	11.2	1019	1014	985
08/07/19	102	91	82	63	60	54	52	21	16.4	1020	1016	951
08/06/19	99	91	84	60	57	54	44	24	7.5	1020	1016	457
08/05/19	112	96	85	59	54	47	40	13	21.4	1019	1014	945
08/04/19	107	95	82	60	54	50	49	16	12.3	1020	1015	955
08/03/19	108	95	78	68	57	52	71	17	20.9	1022	1014	878
08/02/19	106	95	83	63	58	53	51	18	11.4	1020	1015	936
08/01/19	100	90	77	71	63	59	78	27	11.6	1022	1017	1034
TOTALS:	112	92	76	71	51	22	82	5	21.4	1023	1011	1185

NovaStar Statistical Report  
G161: Rackensack Canyon Statistics - August 2019

PointID StatType Data Type Units	76501 max temp DegF	76501 mean temp DegF	76501 min temp DegF	76516 max dewpnt degF	76516 mean dewpnt degF	76516 min dewpnt degF	76502 max rhumid rh%	76502 min rhumid rh%	76506 max pkwind mph	76503 max baropr mb	76503 min baropr mb
08/31/19	99	92	82	60	54	44	46	18	18.0	1020	1016
08/30/19	100	93	85	61	57	45	44	19	17.0	1021	1016
08/29/19	96	87	76	66	62	58	73	32	15.0	1022	1018
08/28/19	100	91	73	68	59	55	87	25	21.0	1021	1017
08/27/19	102	95	87	62	57	53	39	21	22.0	1018	1015
08/26/19	98	91	83	66	61	57	56	27	21.0	1019	1015
08/25/19	94	86	76	70	66	62	80	37	23.0	1021	1017
08/24/19	92	85	78	69	66	63	76	41	30.0	1021	1018
08/23/19	95	87	78	63	57	49	57	23	22.0	1019	1016
08/22/19	100	94	86	55	42	23	32	7	21.0	1017	1014
08/21/19	104	98	92	41	33	20	14	6	19.0	1018	1014
08/20/19	103	96	88	42	38	34	16	10	18.0	1019	1016
08/19/19	99	93	84	45	39	34	24	10	16.0	1020	1017
08/18/19	97	90	84	48	41	30	28	10	17.0	1019	1016
08/17/19	98	90	82	60	50	41	48	15	20.0	1018	1015
08/16/19	99	94	89	55	42	26	29	8	18.0	1020	1016
08/15/19	104	97	88	45	35	19	20	5	21.0	1021	1017
08/14/19	103	96	89	40	36	31	17	9	13.0	1021	1018
08/13/19	101	94	87	48	40	32	20	12	19.0	1022	1018
08/12/19	97	90	82	58	41	31	38	12	16.0	1022	1019
08/11/19	94	86	77	66	59	53	69	26	19.0	1021	1018
08/10/19	94	86	79	67	60	56	67	30	22.0	1018	1016
08/09/19	92	87	81	63	58	52	53	30	19.0	1020	1016
08/08/19	99	91	83	59	55	50	44	20	16.0	1019	1015
08/07/19	97	88	82	65	61	57	53	28	21.0	1020	1017
08/06/19	95	88	82	62	58	55	52	28	11.0	1021	1018
08/05/19	107	94	83	62	55	50	47	16	28.0	1020	1017
08/04/19	102	93	82	59	55	51	46	21	15.0	1021	1018
08/03/19	102	93	76	67	57	53	74	21	22.0	1022	1017
08/02/19	101	93	86	64	60	55	46	23	13.0	1020	1017
08/01/19	97	88	80	66	64	59	64	32	14.0	1022	1018
TOTALS:	107	91	73	70	52	19	87	5	30.0	1022	1014



NovaStar Statistical Report  
G162: Saguaro Lake Weather Statistics - August 2019

PointID StatType Data Type Units	63501 max temp DegF	63501 mean temp DegF	63501 min temp DegF	63516 max dewpnt degF	63516 mean dewpnt degF	63516 min dewpnt degF	63502 max rhumid rh%	63502 min rhumid rh%	63506 max pkwind mph	63503 max baropr mb	63503 min baropr mb	63511 max solrad wsqm
08/31/19	103	92	83	69	57	51	56	19	13.8	1015	1008	523
08/30/19	106	92	79	67	59	49	63	19	15.2	1015	1008	528
08/29/19	101	95	84	66	58	55	56	24	13.4	1014	1011	471
08/28/19	105	93	82	64	57	53	51	20	23.3	1015	1009	526
08/27/19	107	94	81	68	57	50	60	16	15.5	1011	1006	535
08/26/19	103	92	81	70	61	55	64	22	14.6	1013	1007	548
08/25/19	99	90	82	69	63	58	63	31	15.0	1017	1010	545
08/24/19	98	90	83	65	62	58	52	31	15.8	1016	1012	567
08/23/19	100	90	80	68	58	51	60	20	12.7	1014	1008	534
08/22/19	106	93	78	57	45	27	37	12	13.8	1011	1004	541
08/21/19	110	93	76	58	40	21	46	5	15.1	1012	1005	554
08/20/19	110	93	75	64	43	34	45	8	13.8	1014	1007	556
08/19/19	106	89	73	68	40	29	43	7	15.4	1014	1009	559
08/18/19	99	88	75	62	43	33	52	10	10.8	1013	1010	593
08/17/19	104	92	82	70	53	40	58	12	13.3	1013	1006	560
08/16/19	106	91	76	66	44	28	49	10	14.4	1014	1007	557
08/15/19	109	93	76	61	39	17	46	4	16.5	1015	1008	557
08/14/19	108	92	74	59	42	28	43	7	13.3	1015	1010	559
08/13/19	106	90	74	65	44	36	46	10	18.9	1016	1010	571
08/12/19	102	90	77	66	48	34	50	11	13.2	1016	1011	579
08/11/19	99	89	80	67	58	52	55	22	13.4	1016	1010	568
08/10/19	99	87	80	68	60	54	59	24	15.8	1014	1010	554
08/09/19	96	89	83	71	58	48	61	25	11.8	1015	1010	576
08/08/19	103	92	80	70	56	47	54	17	13.3	1014	1007	568
08/07/19	102	91	82	71	61	50	63	18	19.8	1015	1009	574
08/06/19	98	91	85	69	59	54	55	24	11.1	1015	1010	305
08/05/19	110	95	82	72	58	47	60	14	23.7	1014	1007	552
08/04/19	107	93	81	70	59	48	60	16	14.6	1015	1008	587
08/03/19	108	94	80	68	60	51	65	17	20.0	1015	1008	672
08/02/19	105	94	83	72	61	52	61	19	11.8	1014	1009	560
08/01/19	101	89	78	72	65	56	76	25	10.5	1017	1010	574
TOTALS:	110	92	73	72	54	17	76	4	23.7	1017	1004	672

All sensors down from 8/28 21:00 – 8/29 13:15.

NovaStar Statistical Report  
G163: South Mountain Fan Weather Statistics - August 2019

PointID StatType Data Type Units	70501 max temp DegF	70501 mean temp DegF	70501 min temp DegF	70516 max dewpnt degF	70516 mean dewpnt degF	70516 min dewpnt degF	70502 max rhumid rh%	70502 min rhumid rh%	70506 max pkwind mph	70503 max baropr mb	70503 min baropr mb	70511 max solrad wsqm
08/31/19	110	100	90	63	51	41	40	10	13.2	1014	1009	726
08/30/19	112	101	90	63	55	44	41	11	14.9	1014	1008	709
08/29/19	107	95	80	74	64	53	81	18	15.6	1016	1011	712
08/28/19	111	100	80	75	59	53	86	16	26.1	1017	1010	712
08/27/19	113	103	95	63	57	51	35	14	16.3	1011	1007	719
08/26/19	108	100	92	67	61	51	46	16	15.4	1013	1008	723
08/25/19	105	96	88	69	64	58	54	23	15.1	1017	1011	723
08/24/19	105	95	84	71	64	58	60	25	14.4	1016	1012	785
08/23/19	107	97	86	65	57	48	46	17	18.0	1013	1008	726
08/22/19	112	102	92	61	40	14	37	5	18.9	1010	1005	739
08/21/19	116	103	87	37	26	16	17	5	18.3	1011	1006	757
08/20/19	114	103	86	37	28	19	15	5	14.0	1012	1008	750
08/19/19	110	99	84	45	34	23	22	5	14.2	1014	1010	764
08/18/19	109	97	84	49	35	26	25	6	9.7	1013	1009	824
08/17/19	110	99	87	57	48	32	37	10	13.5	1012	1007	760
08/16/19	112	102	86	55	40	23	24	6	16.5	1014	1008	755
08/15/19	115	104	90	44	29	18	16	5	17.5	1014	1009	779
08/14/19	114	102	88	42	30	22	18	5	16.5	1015	1010	776
08/13/19	110	101	90	46	39	24	21	5	14.4	1016	1011	767
08/12/19	108	99	86	49	37	25	24	6	13.5	1016	1011	771
08/11/19	106	95	84	67	60	41	57	15	17.5	1015	1010	857
08/10/19	105	95	87	68	60	53	48	19	25.1	1013	1009	787
08/09/19	104	97	90	64	55	46	42	18	17.0	1014	1010	679
08/08/19	110	99	86	60	54	45	42	12	14.6	1013	1008	757
08/07/19	108	97	90	65	60	53	44	17	22.5	1014	1010	741
08/06/19	104	96	90	64	60	53	44	19	15.6	1014	1010	845
08/05/19	117	104	91	65	50	36	43	7	28.3	1013	1008	781
08/04/19	112	101	89	65	54	45	46	11	21.3	1014	1010	756
08/03/19	114	103	89	65	53	44	46	11	29.3	1014	1008	760
08/02/19	112	102	92	65	57	51	42	15	14.4	1014	1009	776
08/01/19	106	96	86	71	64	56	56	21	13.4	1016	1011	822
TOTALS:	117	99	80	75	50	14	86	5	29.3	1017	1005	857

NovaStar Statistical Report  
G164: South Mountain Park Weather Statistics - August 2019

PointID StatType Data Type Units	68501 max temp DegF	68501 mean temp DegF	68501 min temp DegF	68516 max dewpnt degF	68516 mean dewpnt degF	68516 min dewpnt degF	68502 max rhumid rh%	68502 min rhumid rh%	68506 max pkwind mph	68503 max baropr mb	68503 min baropr mb	68511 max solrad wsqm
08/31/19	101	93	82	61	49	39	49	14	12.8	1023	1015	877
08/30/19	102	94	85	60	53	41	43	15	16.6	1023	1015	884
08/29/19	98	88	74	75	60	53	96	23	12.5	1025	1018	877
08/28/19	102	93	74	75	57	51	96	20	28.8	1023	1016	885
08/27/19	104	96	87	60	56	49	41	19	16.8	1019	1014	896
08/26/19	100	92	84	65	58	48	53	19	16.5	1022	1015	904
08/25/19	97	88	78	66	62	56	66	27	19.9	1025	1018	896
08/24/19	95	87	79	69	62	55	71	31	15.1	1025	1019	981
08/23/19	99	90	80	61	55	46	50	19	21.1	1022	1014	913
08/22/19	104	95	85	58	39	13	42	5	19.4	1018	1012	911
08/21/19	108	99	90	35	24	17	11	5	16.3	1019	1012	929
08/20/19	106	97	89	38	29	20	11	5	14.4	1021	1012	919
08/19/19	102	94	84	40	33	23	21	6	12.7	1023	1017	941
08/18/19	100	92	82	45	34	23	27	7	17.7	1022	1015	1063
08/17/19	103	93	83	54	47	33	37	11	13.0	1021	1014	937
08/16/19	104	96	88	52	38	25	27	7	17.3	1023	1014	930
08/15/19	107	99	87	43	27	18	17	5	17.5	1023	1016	956
08/14/19	107	97	88	40	27	19	15	5	15.3	1022	1016	940
08/13/19	103	94	84	44	38	30	23	9	13.4	1024	1018	952
08/12/19	102	92	82	47	36	25	29	8	14.7	1024	1018	949
08/11/19	98	87	76	64	57	40	67	17	14.2	1024	1016	940
08/10/19	97	87	80	63	57	52	57	26	16.5	1021	1016	949
08/09/19	96	90	84	60	53	45	43	21	18.0	1022	1016	965
08/08/19	102	93	84	58	52	43	40	14	13.4	1021	1015	949
08/07/19	100	89	83	63	58	51	52	21	26.1	1023	1016	945
08/06/19	97	89	82	61	56	51	49	23	11.0	1020	1017	904
08/05/19	109	96	84	61	49	40	48	10	27.5	1020	1014	932
08/04/19	104	95	83	57	51	44	43	13	20.6	1022	1013	952
08/03/19	106	95	80	65	52	44	60	14	20.6	1021	1012	963
08/02/19	103	96	88	60	54	48	38	17	13.9	1022	1012	949
08/01/19	98	89	80	68	61	53	64	24	10.3	1025	1018	981
TOTALS:	109	93	74	75	48	13	96	5	28.8	1025	1012	1063

NovaStar Statistical Report  
G165: Sycamore Creek Upper Weather Statistics - August 2019

PointID StatType Data Type Units	82201 max temp DegF	82201 mean temp DegF	82201 min temp DegF	82216 max dewpnt degF	82216 mean dewpnt degF	82216 min dewpnt degF	82202 max rhumid rh%	82202 min rhumid rh%	82206 max pkwind mph	82203 max baropr mb	82203 min baropr mb
08/31/19	91	82	73	54	48	38	48	21	14.0	1028	1025
08/30/19	90	81	72	55	51	41	54	23	17.0	1028	1025
08/29/19	87	80	75	55	50	43	48	28	24.0	1027	1026
08/28/19	89	79	64	57	53	46	78	28	26.0	1029	1025
08/27/19	92	83	74	54	52	48	51	23	18.0	1026	1024
08/26/19	89	79	71	59	55	49	64	27	16.0	1026	1024
08/25/19	84	75	66	63	59	56	88	40	16.0	1028	1025
08/24/19	83	74	66	61	58	48	84	42	17.0	1028	1026
08/23/19	85	76	67	56	49	44	68	25	25.0	1026	1023
08/22/19	90	81	75	49	37	19	40	9	23.0	1025	1022
08/21/19	93	85	78	43	31	18	23	8	22.0	1026	1023
08/20/19	95	84	78	38	33	28	21	10	17.0	1027	1025
08/19/19	90	81	73	38	33	28	25	11	15.0	1028	1025
08/18/19	86	78	72	42	35	24	34	12	14.0	1027	1024
08/17/19	87	78	69	52	43	34	53	16	15.0	1026	1023
08/16/19	89	82	76	48	36	28	37	13	20.0	1028	1024
08/15/19	93	83	74	49	35	20	42	7	21.0	1029	1025
08/14/19	93	85	79	40	33	28	25	11	15.0	1029	1026
08/13/19	90	81	75	43	36	27	30	14	19.0	1029	1026
08/12/19	86	78	70	51	42	33	51	17	18.0	1029	1026
08/11/19	83	73	65	58	54	47	77	34	15.0	1028	1025
08/10/19	82	75	66	60	54	50	76	36	19.0	1026	1024
08/09/19	80	75	69	57	52	47	55	41	15.0	1027	1024
08/08/19	87	79	73	55	50	46	48	27	15.0	1027	1024
08/07/19	85	76	69	60	54	50	66	35	22.0	1028	1024
08/06/19	80	75	70	60	53	49	65	40	20.0	1028	1025
08/05/19	93	81	72	56	50	45	58	21	29.0	1028	1026
08/04/19	90	81	70	56	49	45	54	22	16.0	1028	1026
08/03/19	91	80	67	59	52	49	77	24	30.0	1029	1025
08/02/19	89	80	74	59	56	48	58	31	13.0	1028	1026
08/01/19	84	75	68	62	58	52	73	41	20.0	1029	1026
TOTALS:	95	79	64	63	47	18	88	7	30.0	1029	1022

All sensors down from 8/28 20:50 – 8/29 13:20.

NovaStar Statistical Report  
G166: Thompson Peak Weather Statistics - August 2019

PointID StatType Data Type Units	1901 max temp DegF	1901 mean temp DegF	1901 min temp DegF	1916 max dewpnt degF	1916 mean dewpnt degF	1916 min dewpnt degF	1902 max rhumid rh%	1902 min rhumid rh%
08/31/19	98	89	79	61	52	39	55	16
08/30/19	100	90	82	60	55	41	44	17
08/29/19	93	84	71	65	60	57	80	32
08/28/19	98	88	70	65	58	52	84	26
08/27/19	101	91	82	62	57	52	51	22
08/26/19	98	86	77	66	61	55	72	28
08/25/19	92	81	71	69	65	60	93	39
08/24/19	90	81	73	67	64	60	80	41
08/23/19	94	84	76	62	56	50	62	26
08/22/19	100	91	81	59	43	22	48	7
08/21/19	105	95	88	42	32	18	16	6
08/20/19	104	94	85	42	35	32	15	9
08/19/19	100	90	83	43	36	30	22	8
08/18/19	93	87	79	42	38	25	27	9
08/17/19	98	87	77	57	49	40	51	14
08/16/19	100	91	84	53	41	28	33	10
08/15/19	104	95	86	44	33	21	20	5
08/14/19	103	94	85	43	34	24	21	8
08/13/19	99	91	84	45	38	27	22	10
08/12/19	98	88	80	44	34	23	25	10
08/11/19	92	83	72	63	58	48	65	28
08/10/19	93	82	75	64	58	53	66	27
08/09/19	91	84	75	64	57	49	67	30
08/08/19	100	89	79	58	54	50	46	20
08/07/19	96	85	78	63	59	52	60	24
08/06/19	93	85	79	59	56	53	51	30
08/05/19	106	91	79	60	53	46	53	16
08/04/19	102	90	78	59	54	49	50	21
08/03/19	102	90	68	65	56	52	92	20
08/02/19	102	91	84	62	57	54	45	22
08/01/19	95	85	75	65	62	57	71	32
TOTALS:	106	88	68	69	50	18	93	5

NovaStar Statistical Report  
G167: Tiger Wash Fan Weather Statistics - August 2019

PointID StatType Data Type Units	26801 max temp DegF	26801 mean temp DegF	26801 min temp DegF	26816 max dewpnt degF	26816 mean dewpnt degF	26816 min dewpnt degF	26802 max rhumid rh%	26802 min rhumid rh%	26806 max pkwind mph	26803 max baropr mb	26803 min baropr mb	26811 max solrad wsqm
08/31/19	107	93	78	60	49	38	38	14	12.2	1019	1012	1144
08/30/19	109	96	82	62	51	37	43	12	19.4	1019	1012	1156
08/29/19	104	92	79	64	60	52	58	21	16.3	1021	1014	1147
08/28/19	106	95	82	63	56	50	48	21	25.7	1020	1012	1147
08/27/19	108	97	82	62	58	54	48	20	14.7	1016	1011	1159
08/26/19	106	94	80	66	60	55	58	20	13.9	1018	1011	1156
08/25/19	102	91	78	68	63	57	69	25	18.2	1021	1014	1156
08/24/19	99	89	78	69	65	61	70	32	13.4	1020	1015	1323
08/23/19	101	90	77	64	57	45	59	18	16.1	1017	1011	1185
08/22/19	106	92	78	58	44	25	27	12	16.8	1014	1008	1174
08/21/19	111	95	75	29	25	19	14	4	12.2	1016	1008	1238
08/20/19	110	94	77	38	33	24	20	7	15.1	1017	1011	1218
08/19/19	106	91	72	46	40	34	34	9	13.4	1018	1012	1214
08/18/19	104	90	73	47	42	36	36	10	15.6	1017	1010	1218
08/17/19	105	91	76	61	52	39	59	11	15.1	1016	1010	1207
08/16/19	107	93	78	50	42	33	23	10	16.3	1018	1011	1218
08/15/19	112	97	80	38	35	28	20	6	16.1	1018	1012	1240
08/14/19	110	96	76	41	36	32	21	7	14.9	1020	1013	1221
08/13/19	106	92	76	46	38	30	30	8	14.9	1020	1014	1233
08/12/19	103	90	73	47	38	32	30	9	14.6	1020	1013	1249
08/11/19	100	90	77	63	55	45	55	20	15.4	1019	1013	1221
08/10/19	100	89	79	65	60	56	58	26	14.4	1017	1011	1253
08/09/19	101	91	80	65	58	49	52	23	27.3	1018	1012	1206
08/08/19	106	93	78	64	57	51	58	18	13.2	1018	1012	1211
08/07/19	102	90	82	66	61	53	57	23	33.5	1018	1013	1255
08/06/19	103	94	85	63	57	47	47	18	12.7	1018	1013	988
08/05/19	113	100	85	59	50	40	34	9	15.1	1018	1013	1232
08/04/19	108	97	83	61	56	52	49	17	14.7	1019	1014	1215
08/03/19	110	99	86	61	54	48	44	14	20.6	1017	1013	1240
08/02/19	108	96	81	76	59	52	75	17	13.4	1019	1013	1219
08/01/19	102	90	77	72	66	58	83	26	13.0	1020	1014	1216
TOTALS:	113	93	72	76	51	19	83	4	33.5	1021	1008	1323

NovaStar Statistical Report  
G168: Usery Mtn. Park Weather Statistics - August 2019

PointID StatType Data Type Units	80701 max temp DegF	80701 mean temp DegF	80701 min temp DegF	80716 max dewpnt degF	80716 mean dewpnt degF	80716 min dewpnt degF	80702 max rhumid rh%	80702 min rhumid rh%	80706 max pkwind mph	80703 max baropr mb	80703 min baropr mb	80711 max solrad wsqm
08/31/19	104	95	86	66	60	51	52	21	12.6	1017	1010	1004
08/30/19	107	96	83	65	60	54	52	22	10.8	1016	1010	945
08/29/19	103	91	79	69	63	59	70	28	12.0	1018	1012	977
08/28/19	106	96	83	69	62	55	65	24	18.0	1020	1011	976
08/27/19	108	98	87	65	61	56	48	19	12.1	1013	1008	961
08/26/19	105	95	84	69	64	58	56	25	12.6	1015	1009	963
08/25/19	100	91	81	70	67	61	69	34	11.3	1019	1012	950
08/24/19	100	90	81	69	64	59	58	34	10.9	1019	1013	1015
08/23/19	101	92	81	65	61	57	57	25	13.2	1015	1010	952
08/22/19	108	98	89	62	50	32	38	11	15.2	1012	1007	970
08/21/19	112	100	84	50	41	30	25	8	16.2	1013	1007	978
08/20/19	111	98	84	51	43	38	21	11	11.5	1015	1009	995
08/19/19	106	95	79	54	44	36	30	9	9.7	1016	1011	999
08/18/19	101	93	84	52	45	40	31	13	9.6	1015	1011	1128
08/17/19	105	95	85	62	55	46	44	15	12.0	1014	1008	990
08/16/19	107	97	86	56	46	33	30	11	12.3	1016	1009	986
08/15/19	111	100	83	52	40	29	23	6	13.8	1016	1010	1043
08/14/19	110	98	82	48	43	36	29	9	12.6	1017	1011	1004
08/13/19	107	96	81	50	45	39	27	13	11.8	1018	1012	1013
08/12/19	104	94	84	59	49	40	42	15	13.0	1018	1013	1008
08/11/19	100	90	80	64	61	57	54	25	14.3	1017	1012	1122
08/10/19	98	89	83	67	62	60	55	30	14.4	1015	1011	1042
08/09/19	97	92	86	65	61	53	45	31	11.3	1016	1011	659
08/08/19	105	95	83	63	59	53	52	19	10.3	1014	1009	1054
08/07/19	104	93	85	68	64	54	58	20	20.6	1014	1011	993
08/06/19	100	93	86	66	61	59	49	28	9.9	1016	1011	784
08/05/19	112	98	88	63	59	55	43	17	22.3	1016	1010	975
08/04/19	108	97	84	65	59	54	53	18	17.3	1017	1011	996
08/03/19	109	97	82	67	62	56	62	21	18.3	1017	1010	1166
08/02/19	107	96	84	70	63	58	61	22	9.9	1016	1011	988
08/01/19	100	90	79	76	69	62	88	30	9.9	1018	1012	1041
TOTALS:	112	95	79	76	56	29	88	6	22.3	1020	1007	1166

Sensor 80703 down from 8/6 6:00 – 8/6 12:00, 8/6 22:30 – 8/7 12:30, and 8/8 4:00 – 8/8 12:00.

NovaStar Statistical Report  
G169: Wickenburg Airport Weather Statistics - August 2019

PointID StatType Data Type Units	52801 max temp DegF	52801 mean temp DegF	52801 min temp DegF	52816 max dewpnt degF	52816 mean dewpnt degF	52816 min dewpnt degF	52802 max rhumid rh%	52802 min rhumid rh%	52806 max pkwind mph	52803 max baropr mb	52803 min baropr mb	52811 max solrad wsqm
08/31/19	108	94	78	58	46	36	34	11	15.5	1016	1011	969
08/30/19	108	96	82	58	48	35	37	10	15.7	1016	1012	972
08/29/19	104	92	78	67	59	52	70	19	16.5	1018	1013	962
08/28/19	107	96	78	67	56	50	70	18	30.7	1017	1011	997
08/27/19	110	98	86	63	57	52	46	16	14.8	1013	1009	974
08/26/19	106	95	84	65	58	49	55	16	14.7	1014	1010	987
08/25/19	102	92	80	67	62	56	63	24	15.1	1018	1012	974
08/24/19	100	90	77	67	63	59	62	30	13.8	1017	1013	1116
08/23/19	102	91	79	63	53	46	44	16	15.2	1015	1010	986
08/22/19	105	92	73	52	37	19	24	9	16.6	1012	1007	996
08/21/19	112	96	75	29	23	13	15	5	14.8	1014	1007	1035
08/20/19	109	96	78	35	28	20	19	5	17.9	1015	1010	1017
08/19/19	106	92	74	42	34	27	27	6	18.8	1016	1011	1019
08/18/19	104	91	73	44	38	27	36	7	18.8	1014	1009	1090
08/17/19	105	93	77	60	48	38	49	11	16.3	1013	1009	1009
08/16/19	107	94	78	50	38	27	21	9	18.1	1015	1010	1012
08/15/19	111	97	78	35	28	17	19	5	14.6	1016	1011	1032
08/14/19	111	96	74	34	29	23	20	5	14.3	1017	1013	1016
08/13/19	107	92	74	50	35	22	22	6	14.1	1018	1013	1020
08/12/19	104	91	76	52	35	17	43	5	14.4	1017	1013	1035
08/11/19	101	90	78	65	57	48	64	18	15.2	1016	1012	1011
08/10/19	101	90	78	65	58	48	54	18	14.5	1014	1010	1084
08/09/19	98	91	82	65	57	50	47	25	15.6	1015	1010	1069
08/08/19	105	92	76	65	57	50	66	17	15.4	1015	1011	1014
08/07/19	101	89	81	68	62	57	62	25	26.8	1016	1012	1008
08/06/19	99	93	84	62	59	56	49	26	13.0	1016	1012	902
08/05/19	114	99	86	59	51	40	39	9	20.3	1015	1011	1100
08/04/19	109	96	80	70	58	49	69	15	11.9	1016	1012	1010
08/03/19	111	98	82	68	54	46	64	13	25.9	1015	1011	1041
08/02/19	109	97	82	63	55	50	54	15	14.6	1016	1012	1058
08/01/19	103	92	78	68	62	57	72	23	12.5	1018	1013	1093
TOTALS:	114	94	73	70	49	13	72	5	30.7	1018	1007	1116