

**Weather Statistics and Alluvial Fan Data Report  
Water Year 1997**



**FCDMC  
Annual Hydrologic Data Report  
Volume V: Weather Statistics and  
Alluvial Fan Data  
Water Year 1997**

## Preface

This report is part of a five-volume report containing Hydrologic Data collected by the Flood Control District of Maricopa County during the water year 1997. This report is volume five and it encompasses the 1997 Weather data and the precipitation and or runoff events that occurred at the three alluvial fan study sites.

The Flood Control District of Maricopa County operates 14 telemetered weather stations, 12 of which are located in the county while 2 are located outside the county (Fig. 1). Most weather stations record temperature, relative humidity, dewpoint, wind direction, wind speed, barometric pressure and solar radiation (Fig. 2). The exceptions are Carefree Ranch and Magma FRS, which do not record Barometric Pressure and Hassayampa River at I-10 and Magma FRS, which do not record solar radiation,

The temperature, relative humidity, wind direction, and wind speed gages record data every 15 minutes while the barometric pressure and solar radiation record every 30 minutes. The Dew point temperature is calculated by the ALERT computer system using the data from relative humidity and temperature gages. The weather data summaries contain daily maximum, minimum and mean values for temperature, relative humidity and dewpoint. The summaries also contain daily maximum values for peak wind and solar radiation and have both daily maximum and minimum values for barometric pressure. The weather stations also record precipitation, however, that data is located in the Flood Control District of Maricopa County Annual Hydrologic Data Report Volume I.

Weather data has been edited and is as accurate and compete as possible. Footnotes indicating missing data have been added to the appropriate weather summaries. Although, every possible means has been taken by the Flood Control District of Maricopa County to provide accurate data the liability for using this data falls upon the user and not the Flood Control District of Maricopa County.

Additional copies of this report, or any of the other volumes titled "FCDMC ALERT Annual Hydrologic Data Report – Water Year 1997" may be purchased from:

**Flood Control District Of Maricopa County  
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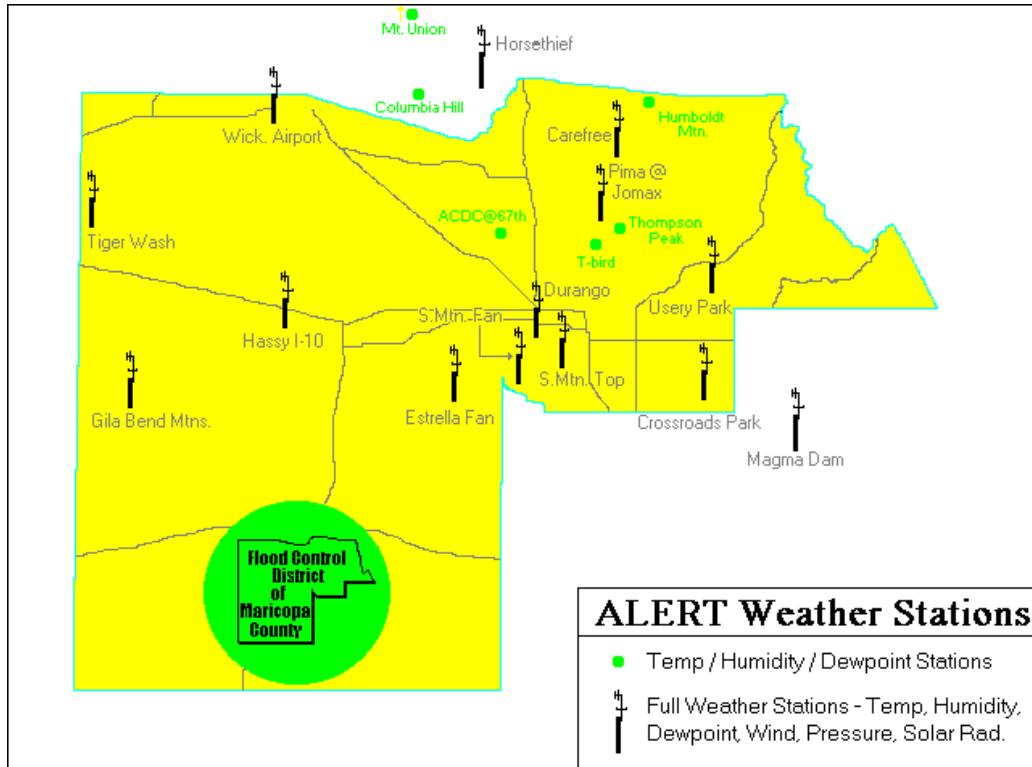


Figure 1. Map indicating the approximate locations of the 14 full weather stations, 12 of which are located in Maricopa County.

## ***ALERT Rain/Stream Gage***

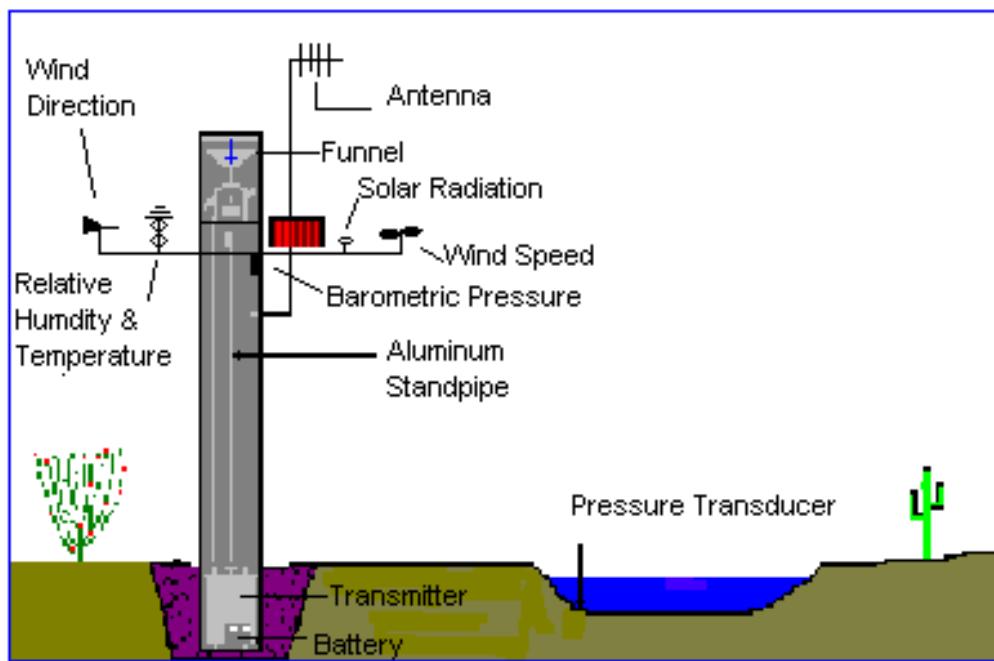


Figure 2. A diagram of a weather station indicating the location of weather instrumentation.

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - October 1996**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

10/31/96	62	54	47	46	33	22	85	24	14	181
10/30/96	72	60	50	31	27	19	39	15	13	670
10/29/96	64	52	40	35	29	24	63	28	9	659
10/28/96	57	48	40	41	36	24	84	32	16	632
10/27/96	60	51	40	57	40	31	99	38	13	868
10/26/96	52	47	42	43	32	22	99	34	16	291
10/25/96	61	55	48	39	21	9	55	13	25	621
10/24/96	69	59	48	20	15	8	27	11	12	698
10/23/96	74	62	54	18	14	9	20	9	10	709
10/22/96	72	56	46	15	8	-2	17	7	17	720
10/21/96	61	54	48	15	8	-1	22	8	24	714
10/20/96	68	60	52	49	32	12	68	15	19	681
10/19/96	76	68	61	55	45	36	66	32	20	742
10/18/96	86	74	63	45	41	35	48	19	11	698
10/17/96	82	72	60	48	45	42	60	27	11	687
10/16/96	82	73	62	51	49	46	62	33	15	692
10/15/96	83	71	60	55	51	45	79	31	11	681
10/14/96	81	72	62	59	50	40	80	27	23	703
10/13/96	90	82	72	45	39	32	32	16	17	648
10/12/96	93	85	76	47	39	33	27	15	14	725
10/11/96	94	86	74	49	40	35	29	15	12	714
10/10/96	97	86	74	47	39	33	29	13	13	725
10/09/96	97	86	74	41	37	33	25	13	9	731
10/08/96	99	87	75	46	36	32	25	11	9	742
10/07/96	98	86	78	46	42	34	27	15	14	753
10/06/96	95	86	77	52	44	34	33	15	17	769
10/05/96	97	84	77	56	50	45	40	21	15	731
10/04/96	94	81	74	52	47	42	40	18	16	758
10/03/96	91	81	68	51	45	37	47	20	13	747
10/02/96	89	80	70	53	47	33	40	24	13	753
10/01/96	89	79	67	47	39	29	43	14	12	725

TOTALS:      99      70      40      59      36      -2      99      7      25      868

**Sensor 4932 down from 10/27 00:17 - 06:17; also 10/27 13:17 - 10/28 06:47.**

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - October 1996**

<b>DeviceID</b>	<b>6622</b>	<b>6622</b>	<b>6622</b>	<b>6616</b>	<b>6616</b>	<b>6616</b>	<b>6621</b>	<b>6621</b>	<b>6614</b>	<b>6624</b>	<b>6624</b>	<b>6626</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

10/31/96	70	55	35	44	32	13	73	20	15	1017	1012	615
10/30/96	77	56	40	35	30	24	83	14	9	1015	1010	621
10/29/96	68	52	37	40	29	2	75	10	12	1020	1014	615
10/28/96	64	53	41	43	34	-2	91	21	17	1018	1015	621
10/27/96	67	52	35	46	37	25	100	29	13	1018	1013	621
10/26/96	60	50	35	42	34	16	89	26	22	1013	1003	599
10/25/96	69	57	44	45	26	16	50	12	37	1010	1005	368
10/24/96	76	56	38	34	20	12	53	8	10	1014	1010	643
10/23/96	77	56	38	33	22	13	64	10	10	1012	1008	654
10/22/96	75	57	37	37	15	6	56	7	23	1022	1012	665
10/21/96	68	55	37	49	15	4	59	7	21	1022	1011	670
10/20/96	76	66	54	55	38	17	78	14	15	1011	1006	626
10/19/96	84	71	55	53	47	38	62	28	23	1009	990	637
10/18/96	91	72	55	49	41	36	74	16	9	1015	1009	665
10/17/96	88	71	58	56	45	36	71	19	12	1015	1011	665
10/16/96	90	75	61	59	48	43	64	20	20	1013	1010	665
10/15/96	89	72	58	59	52	46	84	25	10	1015	1011	648
10/14/96	84	74	66	58	51	2	66	30	22	1016	1012	412
10/13/96	94	76	61	56	45	38	59	17	11	1015	1012	462
10/12/96	99	78	60	54	44	37	67	12	9	1016	1011	676
10/11/96	100	80	62	52	44	35	58	13	12	1016	1012	681
10/10/96	100	80	60	56	42	34	58	12	9	1017	1013	692
10/09/96	101	80	48	57	43	29	67	11	14	1016	1012	703
10/08/96	104	81	60	57	45	16	67	11	10	1014	1011	714
10/07/96	101	82	63	57	46	41	64	14	12	1015	1010	698
10/06/96	101	84	66	61	50	20	68	10	13	1015	1011	676
10/05/96	101	84	68	57	53	49	65	18	20	1013	1009	731
10/04/96	100	81	60	56	50	41	76	15	13	1012	1008	681
10/03/96	95	79	62	58	50	38	77	19	11	1013	1007	720
10/02/96	98	81	63	54	48	39	61	20	13	1013	1010	731
10/01/96	97	77	62	54	42	29	65	9	14	1013	1010	758
TOTALS:	104	69	35	61	39	-2	100	7	37	1022	990	758

**Sensor 6614 down from 10/7 06:03 - 10/7 12:03.**

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - October 1996**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	72	62	51	46	33	23	64	16	15	1016	1009	654
10/30/96	81	61	46	34	29	25	57	12	23	1015	1006	659
10/29/96	72	56	42	32	29	26	56	20	12	1022	1014	654
10/28/96	68	55	43	39	32	22	76	20	18	1019	1015	599
10/27/96	71	55	40	41	36	31	85	25	9	1019	1014	670
10/26/96	65	54	46	42	30	21	76	25	23	1014	1002	648
10/25/96	73	60	50	44	25	16	43	10	38	1009	1002	780
10/24/96	80	62	44	28	20	13	48	8	11	1015	1009	720
10/23/96	80	62	44	28	20	15	45	9	11	1013	1006	698
10/22/96	76	60	45	24	12	5	30	7	22	1025	1013	714
10/21/96	72	61	50	17	10	0	25	7	24	1025	1011	720
10/20/96	79	68	55	51	31	18	53	14	20	1011	1005	681
10/19/96	87	77	64	53	47	39	51	25	29	1008	1002	714
10/18/96	99	78	63	50	43	39	63	13	12	1015	1007	714
10/17/96	95	78	65	51	47	41	59	16	11	1014	1010	703
10/16/96	94	80	66	53	50	47	53	21	20	1014	1007	714
10/15/96	95	78	62	58	54	48	85	21	9	1015	1009	709
10/14/96	90	78	71	62	54	46	73	29	26	1017	1011	720
10/13/96	94	82	69	50	45	40	49	17	18	1014	1010	731
10/12/96	105	86	68	49	44	37	45	11	14	1015	1010	714
10/11/96	105	87	70	49	45	39	46	11	11	1015	1010	709
10/10/96	107	86	68	49	43	38	45	10	13	1019	1011	720
10/09/96	108	84	65	48	42	35	45	9	16	1015	1011	731
10/08/96	102	81	63	48	41	32	53	9	10	1014	1009	742
10/07/96	102	83	66	48	42	36	48	12	11	1014	1009	736
10/06/96	101	84	70	51	46	39	44	15	12	1015	1011	742
10/05/96	100	82	66	54	48	42	52	15	17	1012	1009	764
10/04/96	98	80	62	51	45	39	49	16	13	1011	1007	742
10/03/96	95	78	61	48	42	31	52	14	14	1012	1008	731
10/02/96	94	79	64	52	44	36	45	19	15	1013	1009	857
10/01/96	96	79	65	48	36	15	43	7	19	1012	1009	786
TOTALS:	108	73	40	62	37	0	85	7	38	1025	1002	857

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - October 1996**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	73	63	51	49	35	26	73	17	10	1016	1010	604
10/30/96	79	64	45	44	30	22	52	13	10	1014	1008	610
10/29/96	72	60	47	32	29	23	48	20	13	1019	1014	599
10/28/96	67	56	42	38	31	24	71	21	13	1018	1015	577
10/27/96	69	55	40	42	35	24	93	18	13	1017	1013	681
10/26/96	71	56	45	43	31	19	73	23	14	1013	1003	538
10/25/96	74	64	55	48	22	9	52	11	23	1010	1004	423
10/24/96	80	64	48	15	9	5	17	6	8	1014	1009	637
10/23/96	79	62	47	18	10	1	15	7	10	1012	1008	637
10/22/96	76	63	54	13	7	-1	12	6	25	1022	1011	648
10/21/96	72	62	50	15	8	-2	19	6	19	1021	1011	654
10/20/96	80	69	58	51	29	12	53	13	16	1012	1007	621
10/19/96	87	77	65	57	48	37	58	25	19	1009	1004	654
10/18/96	96	79	64	46	42	37	44	13	10	1014	1008	648
10/17/96	95	79	65	47	42	39	41	15	8	1014	1011	648
10/16/96	93	82	70	53	49	44	54	21	15	1012	1009	648
10/15/96	94	78	64	58	51	44	73	19	8	1014	1010	654
10/14/96	89	81	72	59	51	41	53	20	23	1016	1011	280
10/13/96	99	86	71	47	40	35	33	13	8	1015	1011	775
10/12/96	105	88	70	45	39	34	34	9	10	1015	1011	670
10/11/96	104	89	74	48	39	35	30	11	11	1015	1011	665
10/10/96	106	90	73	43	39	34	29	9	7	1016	1013	676
10/09/96	109	90	72	43	37	32	28	8	10	1015	1011	687
10/08/96	108	91	75	47	40	27	35	10	10	1013	1010	687
10/07/96	106	91	74	45	43	36	33	12	14	1014	1010	670
10/06/96	104	93	84	53	49	36	32	13	15	1014	1011	681
10/05/96	104	93	85	58	51	43	33	19	19	1012	1009	676
10/04/96	102	90	74	55	48	38	36	16	19	1011	1007	626
10/03/96	99	84	68	49	42	36	41	15	11	1012	1009	346
10/02/96	99	86	73	60	51	36	55	16	13	1013	1010	
10/01/96	101	86	70	50	37	19	43	6	14	1012	1009	
TOTALS:	109	77	40	60	36	-2	93	6	25	1022	1003	775
<b>Sensor 6892 down from 10/30 17:49 - 10/31 02:34. Sensor 6896 down from 10/1 11:35 - 10/3 08:16.</b>												

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - October 1996**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	70	60	51	46	31	24	71	19	16	1021	1012	692
10/30/96	76	61	48	46	30	18	61	16	17	1016	1010	698
10/29/96	70	57	46	31	27	23	46	19	14	1021	1016	764
10/28/96	66	57	49	34	29	22	48	19	14	1020	1018	511
10/27/96	68	53	44	38	34	19	77	25	19	1019	1014	758
10/26/96	66	56	47	39	27	20	70	20	16	1014	1005	736
10/25/96	70	63	56	43	26	12	48	11	33	1011	1006	681
10/24/96	77	65	52	21	6	1	20	5	13	1017	1011	731
10/23/96	76	64	55	15	5	-4	11	5	13	1013	1009	731
10/22/96	69	60	49	7	0	-13	10	5	28	1020	1011	736
10/21/96	66	59	54	14	6	-5	16	5	33	1021	1011	731
10/20/96	74	65	58	40	19	-1	46	11	28	1011	1007	720
10/19/96	85	73	63	59	46	11	75	16	20	1013	1005	692
10/18/96	93	78	69	45	37	-14	38	16	17	1014	1008	703
10/17/96	91	78	67	55	46	28	53	16	8	1015	1007	725
10/16/96	92	80	69	58	49	37	54	23	17	1013	1009	736
10/15/96	94	79	62	56	49	24	55	20	11	1015	1010	698
10/14/96	89	80	74	55	50	42	48	22	34	1015	1012	648
10/13/96	101	88	79	55	39	33	40	12	10	1015	1012	764
10/12/96	102	89	78	41	37	14	21	11	11	1015	1010	758
10/11/96	103	91	79	52	37	7	29	11	11	1017	1012	758
10/10/96	104	92	80	44	37	33	21	11	10	1018	1013	632
10/09/96	105	90	80	39	35	31	20	9	15	1016	1011	643
10/08/96	101	90	79	40	37	32	23	11	19	1014	1010	780
10/07/96	97	89	79	47	39	35	28	12	22	1014	1011	786
10/06/96	97	89	81	50	45	36	29	14	21	1014	1012	769
10/05/96	97	88	78	56	44	-5	30	19	26	1012	1009	742
10/04/96	94	85	76	49	42	38	30	15	21	1011	1009	500
10/03/96	97	85	75	44	39	32	31	11	18	1012	1008	808
10/02/96	94	85	75	59	45	30	40	12	13	1013	1010	786
10/01/96	97	84	72	45	40	31	36	10	11	1013	1009	819
TOTALS:	105	75	44	59	33	-14	77	5	34	1021	1005	819

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - October 1996**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	52	42	34	39	26	19	100	29	26	1019	1005	681
10/30/96	58	46	39	31	22	17	71	25	20	1012	1005	687
10/29/96	50	38	29	41	25	22	85	42	14	1014	1009	709
10/28/96	40	34	28	33	27	17	100	46	19	1012	1006	566
10/27/96	51	33	26	37	30	24	100	50	5	1012	1007	698
10/26/96	39	31	27	35	25	14	99	39	11	1006	1000	412
10/25/96	45	40	35	35	17	2	90	14	28	1005	999	736
10/24/96	58	48	43	15	8	2	22	13	17	1012	1006	731
10/23/96	61	49	40	15	9	2	23	12	6	1009	1003	725
10/22/96	57	42	28	8	0	-5	24	7	11	1018	1009	736
10/21/96	50	37	29	15	3	-9	38	8	20	1015	1007	736
10/20/96	56	47	37	37	25	8	73	27	17	1009	989	725
10/19/96	59	51	46	50	40	22	100	34	31	1007	1002	676
10/18/96	77	61	54	55	38	27	59	29	15	1014	1007	736
10/17/96	69	59	54	44	39	29	60	37	18	1013	1009	736
10/16/96	66	60	54	47	42	29	72	35	21	1011	1008	742
10/15/96	74	63	57	49	39	24	61	20	15	1014	1009	813
10/14/96	71	59	49	53	45	36	98	36	15	1015	1011	654
10/13/96	79	69	63	40	34	29	36	21	15	1014	1011	698
10/12/96	79	69	63	39	34	22	34	19	13	1015	1012	769
10/11/96	80	71	65	39	35	32	32	22	16	1015	1012	764
10/10/96	83	74	68	38	32	6	30	18	15	1017	1013	775
10/09/96	85	76	70	38	29	13	20	14	16	1015	1013	780
10/08/96	88	73	63	38	30	19	28	13	8	1014	1011	780
10/07/96	85	71	60	43	36	31	39	20	6	1015	1011	791
10/06/96	85	70	62	45	38	31	42	15	8	1015	1011	786
10/05/96	83	68	58	50	43	39	57	26	8	1014	1011	830
10/04/96	80	65	53	47	41	37	63	23	9	1013	1009	808
10/03/96	75	65	56	44	37	29	60	25	13	1012	1009	813
10/02/96	72	64	57	53	44	28	63	27	16	1013	1010	780
10/01/96	77	66	61	43	34	22	45	19	12	1011	1009	824
TOTALS:	88	56	26	55	30	-9	100	7	31	1019	989	830

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - October 1996**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

**Daily Sensor Statistics**

10/31/96	72	60	51	47	34	24	56	25	13
10/30/96	80	62	42	33	27	20	61	11	19
10/29/96	69	56	44	33	29	26	64	20	13
10/28/96	66	54	45	43	35	23	82	28	28
10/27/96	65	53	39	45	38	34	100	33	19
10/26/96	57	51	46	42	35	21	87	29	21
10/25/96	70	61	52	56	26	14	71	15	36
10/24/96	77	62	48	26	15	10	24	8	12
10/23/96	77	62	44	25	14	6	31	7	21
10/22/96	71	61	47	28	12	1	21	5	31
10/21/96	78	57	44	32	13	1	29	8	25
10/20/96	77	67	55	57	43	18	79	21	21
10/19/96	86	75	62	54	47	39	59	26	30
10/18/96	93	76	58	43	38	32	44	14	17
10/17/96	89	76	62	50	43	36	53	18	9
10/16/96	91	77	64	51	47	41	55	18	24
10/15/96	88	76	61	56	52	43	73	29	12
10/14/96	82	76	70	58	51	40	61	29	32
10/13/96	95	82	68	48	40	34	31	15	16
10/12/96	100	83	67	48	40	34	45	13	13
10/11/96	99	84	71	54	41	37	30	14	11
10/10/96	103	85	70	48	40	34	29	12	11
10/09/96	100	85	72	48	40	36	31	12	16
10/08/96	102	86	69	50	43	38	39	13	17
10/07/96	102	86	73	55	44	37	33	14	22
10/06/96	102	88	76	53	48	37	43	14	17
10/05/96	103	88	78	59	54	49	44	18	22
10/04/96	100	84	65	55	49	41	51	17	20
10/03/96	97	82	69	54	44	45	36	18	18
10/02/96	98	82	70	54	39	32	21	17	23
10/01/96	98	83	71	46	36	22	37	11	20

TOTALS:	103	73	39	59	37	1	100	5	36
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**Sensor 6709 down from 10/2 04:30 - 10:15. Sensor 6716 down from 10/1 14:12 - 10/2 12:57; also 10/2 17:27 - 10/3 08:42. Sensor 6717 down from 10/2 04:42 - 10:12.**

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - October 1996**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	72	63	51	47	33	24	64	16	11	1019	1014	709
10/30/96	80	62	43	32	28	24	54	12	11	1019	1009	720
10/29/96	70	57	48	30	27	8	45	14	12	1023	1016	709
10/28/96	65	54	44	39	32	21	82	20	13	1022	1018	709
10/27/96	67	54	40	42	36	22	99	22	11	1022	1017	791
10/26/96	63	54	46	45	30	0	88	19	13	1018	1007	626
10/25/96	72	63	54	45	21	9	48	10	28	1014	1007	769
10/24/96	81	61	44	71	12	9	27	7	10	1018	1012	758
10/23/96	79	62	47	18	13	5	21	9	8	1016	1008	747
10/22/96	74	61	49	13	7	0	13	7	19	1027	1014	769
10/21/96	72	61	52	15	8	-2	18	6	20	1026	1015	764
10/20/96	78	69	60	51	31	11	59	13	17	1015	1009	720
10/19/96	86	76	62	52	44	-8	53	25	20	1012	1005	747
10/18/96	95	77	61	45	41	16	54	13	12	1017	1009	769
10/17/96	92	77	62	49	45	40	61	16	9	1017	1012	758
10/16/96	94	81	68	58	50	45	66	20	15	1014	1009	764
10/15/96	94	79	65	65	55	48	86	22	10	1017	1010	769
10/14/96	89	81	68	71	53	41	83	19	18	1018	1004	566
10/13/96	100	84	72	49	42	34	35	13	12	1016	1011	599
10/12/96	104	88	71	46	40	31	33	11	11	1017	1011	780
10/11/96	103	89	70	47	40	36	35	11	10	1017	1011	780
10/10/96	106	90	72	45	39	35	31	10	9	1018	1012	791
10/09/96	106	89	70	46	37	32	31	8	9	1017	1012	797
10/08/96	107	89	74	48	40	30	33	10	10	1015	1009	808
10/07/96	104	90	75	45	42	35	29	12	10	1016	1009	808
10/06/96	105	91	76	55	49	36	40	13	12	1016	1010	802
10/05/96	105	91	77	58	51	47	38	19	11	1013	1009	934
10/04/96	104	88	72	55	48	40	38	16	11	1013	1007	802
10/03/96	98	85	70	51	43	33	43	14	14	1014	1008	813
10/02/96	101	88	72	57	49	38	40	18	16	1014	1009	841
10/01/96	103	88	72	46	38	23	38	7	15	1013	1008	852
TOTALS:	107	76	40	71	36	-8	99	6	28	1027	1004	934

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - October 1996**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	66	60	53	49	36	27	75	23	18	1016	1011	571
10/30/96	74	63	50	34	30	26	46	16	18	1015	1007	571
10/29/96	64	55	46	33	29	24	46	28	9	1019	1014	632
10/28/96	61	55	49	41	34	23	71	26	15	1019	1013	527
10/27/96	63	52	43	44	38	28	95	29	10	1019	1011	555
10/26/96	59	52	43	49	32	19	97	21	12	1011	1001	467
10/25/96	67	62	57	47	22	12	58	12	33	1010	1001	357
10/24/96	75	64	57	18	12	7	18	8	9	1012	1010	610
10/23/96	73	64	55	20	14	8	16	10	9	1012	1007	599
10/22/96	69	59	49	14	8	1	15	8	17	1021	1012	615
10/21/96	64	58	51	15	9	1	20	7	19	1021	1009	615
10/20/96	73	67	59	54	33	12	67	13	19	1010	1007	577
10/19/96	83	75	67	55	47	39	59	30	20	1009	1004	599
10/18/96	89	79	71	48	41	37	36	17	13	1015	1007	615
10/17/96	86	77	70	50	46	42	49	24	9	1016	1011	604
10/16/96	87	80	72	53	50	47	47	26	15	1013	1008	615
10/15/96	86	77	68	59	53	46	65	28	9	1015	1010	615
10/14/96	84	77	68	62	52	40	68	21	33	1015	1012	473
10/13/96	94	85	78	53	41	34	26	17	16	1015	1011	401
10/12/96	97	88	80	44	40	36	23	13	10	1015	1009	626
10/11/96	97	90	82	43	40	37	22	14	12	1015	1009	637
10/10/96	100	91	79	42	38	35	22	11	11	1016	1009	637
10/09/96	100	91	80	44	38	30	23	11	10	1015	1009	648
10/08/96	99	90	82	45	38	29	23	11	12	1014	1007	659
10/07/96	98	89	79	50	43	36	24	16	10	1014	1008	648
10/06/96	97	90	82	55	50	36	35	17	12	1016	1010	654
10/05/96	98	88	81	58	53	44	40	23	16	1013	1008	560
10/04/96	97	85	76	56	50	38	41	20	14	1011	1005	659
10/03/96	92	85	78	52	44	33	40	15	12	1012	1007	665
10/02/96	96	85	76	60	51	38	44	21	14	1012	1007	698
10/01/96	96	86	74	50	39	25	36	8	17	1012	1009	692
TOTALS:	100	75	43	62	37	1	97	7	33	1021	1001	698

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - October 1996**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	69	57	43	47	34	27	72	21	14	1015	1007	687
10/30/96	74	60	44	48	30	24	70	19	17	1012	1005	692
10/29/96	68	54	41	34	29	-3	69	11	13	1018	1011	709
10/28/96	65	53	41	36	30	22	65	25	18	1016	1012	720
10/27/96	67	54	44	60	36	28	84	24	11	1017	1008	747
10/26/96	70	57	47	40	26	14	73	11	18	1007	999	692
10/25/96	71	61	52	40	23	7	43	12	31	1005	1000	736
10/24/96	77	61	44	15	5	-3	14	5	13	1013	1005	709
10/23/96	77	60	44	18	6	0	21	6	14	1010	989	736
10/22/96	76	58	46	4	-1	-6	12	5	27	1021	1008	747
10/21/96	71	60	50	21	5	-5	17	5	25	1020	1008	747
10/20/96	75	64	51	40	21	8	46	10	19	1010	1002	742
10/19/96	92	72	59	60	43	30	97	13	21	1006	1001	736
10/18/96	92	77	61	45	40	28	47	17	16	1015	1006	742
10/17/96	90	74	59	50	44	39	60	19	10	1016	1007	742
10/16/96	92	78	64	56	47	37	68	18	19	1012	1007	742
10/15/96	96	78	61	59	52	44	85	20	12	1015	1008	742
10/14/96	90	77	67	66	52	41	79	27	29	1017	1009	742
10/13/96	100	85	68	44	38	34	30	12	14	1016	1010	753
10/12/96	104	85	69	43	38	35	30	11	12	1016	1010	764
10/11/96	103	86	66	41	38	33	31	11	12	1017	1011	764
10/10/96	104	87	72	43	38	34	26	12	12	1019	1012	758
10/09/96	107	88	70	39	34	30	25	9	12	1017	1009	742
10/08/96	105	89	72	39	35	28	29	9	12	1015	1009	797
10/07/96	103	89	77	45	39	33	29	9	12	1016	1009	819
10/06/96	105	90	74	49	45	39	32	13	14	1017	1010	780
10/05/96	103	88	73	54	46	38	30	16	16	1014	1007	780
10/04/96	99	85	72	49	42	36	36	14	16	1012	1006	813
10/03/96	99	83	66	59	41	34	46	12	17	1013	1007	819
10/02/96	95	81	69	56	43	36	39	14	14	1013	1007	813
10/01/96	96	80	65	47	37	28	42	9	17	1012	1006	835
<b>TOTALS:</b>	107	73	41	66	33	-6	97	5	31	1021	989	835

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - October 1996**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
10/31/96	70	60	53	43	32	22	52	20	12	1019	1014	698
10/30/96	78	63	48	33	28	22	51	11	14	1017	1010	648
10/29/96	68	56	46	30	27	20	51	22	10	1021	1016	621
10/28/96	62	54	46	43	35	26	82	25	14	1021	1017	560
10/27/96	63	53	42	44	39	7	96	35	14	1020	1016	698
10/26/96	58	52	46	43	32	20	88	27	17	1016	1006	500
10/25/96	69	62	53	43	21	9	46	12	24	1012	1007	390
10/24/96	75	63	50	19	13	6	23	8	15	1016	1013	654
10/23/96	77	65	53	19	15	11	19	8	12	1014	1009	648
10/22/96	75	60	47	15	11	3	20	8	19	1025	1015	665
10/21/96	68	58	47	17	10	0	27	7	17	1025	1014	665
10/20/96	76	67	55	55	37	16	75	16	13	1014	1010	626
10/19/96	84	75	66	55	46	37	57	28	21	1012	1007	720
10/18/96	91	78	66	43	38	9	41	15	11	1017	1011	659
10/17/96	88	77	69	48	43	39	44	19	12	1017	1013	659
10/16/96	89	79	71	51	48	44	43	23	15	1014	1011	654
10/15/96	88	76	64	55	50	44	65	24	11	1017	1012	659
10/14/96	88	77	69	59	49	38	60	21	18	1019	1014	363
10/13/96	96	83	73	45	38	34	27	14	16	1017	1013	324
10/12/96	99	87	74	44	39	35	30	11	12	1017	1014	676
10/11/96	100	88	73	42	39	35	29	12	15	1017	1013	665
10/10/96	101	88	74	40	37	33	23	11	10	1018	1015	681
10/09/96	102	88	74	41	36	32	26	10	10	1017	950	687
10/08/96	102	88	72	44	37	0	31	10	11	1016	1011	703
10/07/96	102	90	76	48	42	36	27	14	13	1016	1012	692
10/06/96	101	90	80	53	47	34	34	14	13	1016	1012	659
10/05/96	101	89	82	59	51	44	39	17	21	1014	1011	681
10/04/96	99	87	78	55	50	41	40	15	14	1013	1010	698
10/03/96	95	84	73	54	47	38	46	19	12	1014	1010	703
10/02/96	97	85	73	56	48	38	40	21	13	1015	1011	731
10/01/96	96	85	75	46	38	27	31	11	15	1014	1012	731
TOTALS:	102	75	42	59	36	0	96	7	24	1025	950	731

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - October 1996**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

10/31/96	65	54	41	44	33	22	90	20	13	1015	1010	692
10/30/96	70	55	39	41	27	23	61	17	17	1013	1007	698
10/29/96	62	50	37	34	30	25	84	28	13	1021	1013	824
10/28/96	62	48	36	36	29	20	74	19	22	1018	1014	665
10/27/96	62	49	37	39	33	25	96	27	12	1019	1011	852
10/26/96	63	53	42	39	30	17	87	22	21	1011	1003	786
10/25/96	65	56	48	39	21	6	46	10	32	1008	1003	769
10/24/96	73	58	41	21	11	5	28	7	13	1015	1009	753
10/23/96	75	59	40	22	14	5	25	12	13	1011	1010	736
10/22/96	70	54	35	13	8	-1	24	9	12	1022	1014	753
10/21/96	68	56	41	18	11	3	21	8	28	1022	1012	758
10/20/96	73	62	53	43	28	15	60	17	20	1012	1007	714
10/19/96	81	69	57	59	46	34	69	18	21	1010	1006	835
10/18/96	88	74	58	50	45	41	63	21	10	1017	1010	753
10/17/96	87	72	56	55	42	30	47	35	8	1016	1012	742
10/16/96	87	75	61	56	49	34	73	25	22	1014	1011	753
10/15/96	89	74	57	59	53	44	90	22	12	1017	1012	758
10/14/96	87	73	63	65	56	42	87	31	27	1017	1014	648
10/13/96	96	82	68	46	42	36	36	16	16	1018	1014	780
10/12/96	97	82	65	47	41	35	41	16	16	1018	1014	780
10/11/96	99	83	65	68	43	37	43	16	16	1018	1014	780
10/10/96	101	85	66	47	42	36	35	15	14	1020	1015	791
10/09/96	101	84	66	45	39	32	33	13	13	1019	1014	808
10/08/96	102	85	67	45	40	33	37	13	12	1018	1013	819
10/07/96	100	84	68	47	44	39	41	16	11	1017	1014	797
10/06/96	100	85	69	55	49	41	49	17	14	1019	1014	786
10/05/96	99	83	68	57	50	45	47	20	16	1016	1012	753
10/04/96	95	81	68	53	48	44	48	21	11	1014	1011	819
10/03/96	93	79	62	49	44	39	55	16	15	1015	1011	835
10/02/96	91	78	64	58	45	35	40	25	20	1015	1012	956
10/01/96	92	78	62	48	41	32	52	14	19	1015	1011	852

TOTALS: 102 70 35 68 37 -1 96 7 32 1022 1003 956

**Sensor 7114 down from 10/7 12:29 - 10/18 05:29; also 10/18 11:44 - 20:13. Sensor 7121 down from 10/16 21:58 - 10/17 09:58; also 10/17 11:13 - 21:58.**

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - November 1996**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

11/30/96	57	44	34	27	23	19	64	30	16	544
11/29/96	52	45	38	43	31	22	100	45	19	407
11/28/96	69	59	52	37	32	29	46	29	17	538
11/27/96	65	56	49	42	34	31	78	32	23	538
11/26/96	69	59	51	38	35	31	51	30	16	654
11/25/96	69	58	51	36	32	30	48	27	8	555
11/24/96	71	59	52	36	31	29	49	21	14	571
11/23/96	63	55	47	53	48	37	100	51	11	648
11/22/96	69	59	52	52	43	35	96	32	10	368
11/21/96	79	67	56	39	36	33	45	21	8	560
11/20/96	76	65	55	42	38	33	55	27	9	571
11/19/96	81	67	58	43	39	36	48	24	7	571
11/18/96	78	63	54	39	36	31	56	25	9	577
11/17/96	69	55	44	33	28	23	45	22	11	571
11/16/96	58	49	41	38	31	23	84	30	13	582
11/15/96	63	58	51	47	34	26	81	27	21	533
11/14/96	73	66	58	32	29	25	32	18	11	478
11/13/96	87	72	63	27	24	18	23	11	8	588
11/12/96	86	71	61	29	23	18	21	10	9	599
11/11/96	80	72	64	27	23	18	18	12	8	643
11/10/96	85	75	67	27	24	20	19	10	13	621
11/09/96	88	73	58	29	25	19	24	11	19	626
11/08/96	81	70	57	19	11	1	13	7	17	632
11/07/96	72	62	52	26	19	0	34	6	15	588
11/06/96	69	58	51	33	29	23	44	23	12	621
11/05/96	70	60	50	35	31	27	50	21	10	637
11/04/96	74	60	48	37	33	28	55	23	9	
11/03/96	64	57	50	39	35	30	54	33	15	637
11/02/96	72	65	59	34	28	21	38	18	23	599
11/01/96	72	60	49	29	24	19	38	15	17	698
TOTALS:	88	61	34	53	30	0	100	6	23	698

**Sensor 4933 down from 11/03 12:18 - 11/05 11:18.**

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - November 1996**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
11/30/96	56	42	28	35	27	-1	93	27	7	1021	1013	473
11/29/96	55	50	39	44	31	24	96	31	25	1013	1006	82
11/28/96	70	58	46	40	33	24	66	24	10	1017	1008	495
11/27/96	74	61	53	44	37	32	68	25	17	1019	1015	533
11/26/96	73	57	41	42	37	32	86	24	14	1016	1014	505
11/25/96	72	53	38	39	35	11	92	19	8	1020	1015	516
11/24/96	74	53	38	48	38	26	100	16	12	1022	1018	533
11/23/96	67	54	43	54	46	42	100	42	10	1018	1011	500
11/22/96	75	60	53	56	44	33	100	27	21	1013	1011	176
11/21/96	83	62	45	42	36	30	73	18	7	1016	1012	505
11/20/96	97	58	43	67	37	32	76	24	8	1015	1012	505
11/19/96	79	58	41	40	36	31	79	23	8	1017	1012	527
11/18/96	76	56	35	39	34	30	84	22	5	1021	1016	527
11/17/96	72	52	36	37	32	26	80	24	7	1022	1015	538
11/16/96	64	52	39	37	32	19	77	21	12	1018	1008	
11/15/96	72	62	55	44	35	27	55	24	22	1008	1004	588
11/14/96	83	61	45	38	30	14	51	14	7	1015	1008	500
11/13/96	86	61	44	40	30	22	59	13	5	1021	1015	527
11/12/96	84	61	42	37	29	7	64	12	7	1028	1017	555
11/11/96	83	62	41	41	30	21	63	14	5	1018	1014	659
11/10/96	88	62	40	38	30	22	91	11	8	1017	1013	577
11/09/96	88	61	41	35	25	18	56	9	8	1020	1015	582
11/08/96	83	58	35	35	21	10	72	7	14	1030	1018	588
11/07/96	75	55	36	31	24	15	65	9	11	1024	1019	593
11/06/96	72	57	43	36	29	23	70	17	12	1019	1011	571
11/05/96	76	56	34	37	31	21	79	18	8	1015	1011	670
11/04/96	76	55	38	53	33	28	77	20	8	1019	1014	582
11/03/96	71	59	45	62	36	30	73	24	17	1018	1012	610
11/02/96	78	64	50	39	32	21	64	16	24	1016	1011	247
11/01/96	76	55	35	36	27	20	77	13	11	1020	1015	593
TOTALS:	97	57	28	67	32	-1	100	7	25	1030	1004	670

**Sensor 6626 down from 11/02 10:59 - 14:29; also from 11/16 05:16 - 22:16, also from 11/22 10:16 - 15:16; also from 11/29 08:17 - 15:47.**

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - November 1996**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	62	49	37	30	22	16	63	22	11	1023	1013	544
11/29/96	59	53	44	46	30	18	86	30	26	1013	1004	538
11/28/96	76	60	47	36	33	29	57	21	11	1017	1006	533
11/27/96	77	63	53	42	36	31	55	20	15	1019	1014	555
11/26/96	77	62	49	41	37	34	63	23	15	1016	1012	538
11/25/96	78	59	44	38	35	32	74	20	11	1020	1014	555
11/24/96	77	59	45	48	38	29	95	17	12	1023	1018	566
11/23/96	72	60	48	55	47	43	100	38	12	1018	1010	544
11/22/96	75	63	56	56	46	35	96	28	18	1011	1008	374
11/21/96	87	67	47	42	37	34	67	16	8	1014	1009	538
11/20/96	86	65	47	42	39	37	70	18	6	1013	1009	538
11/19/96	85	65	48	41	38	35	66	19	9	1016	1009	566
11/18/96	83	62	46	39	35	31	66	18	11	1021	1014	555
11/17/96	77	58	44	34	31	28	64	19	11	1022	1018	571
11/16/96	70	57	49	36	32	28	59	23	15	1018	1005	571
11/15/96	74	65	57	47	36	29	47	26	25	1005	1000	676
11/14/96	83	66	49	38	33	29	55	15	8	1014	1005	549
11/13/96	90	68	51	36	31	26	50	11	8	1021	1013	593
11/12/96	94	68	49	38	33	27	58	9	10	1021	1016	588
11/11/96	84	67	52	37	33	27	46	12	7	1016	1012	495
11/10/96	91	70	51	37	31	26	60	9	14	1015	1010	621
11/09/96	93	70	51	32	27	20	38	9	13	1019	1012	621
11/08/96	86	66	45	32	21	12	54	6	17	1024	1017	621
11/07/96	80	61	45	30	25	20	46	10	9	1025	1019	604
11/06/96	78	62	48	35	30	20	59	16	17	1019	1009	610
11/05/96	82	62	45	37	34	30	62	16	9	1014	1008	610
11/04/96	83	62	47	37	34	33	64	16	10	1019	1012	626
11/03/96	77	65	55	38	35	32	48	21	18	1017	1010	643
11/02/96	80	67	53	37	31	26	45	15	18	1015	1008	451
11/01/96	79	60	42	33	29	23	67	11	12	1020	1014	643
TOTALS:	94	63	37	56	33	12	100	6	26	1025	1000	676

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - November 1996**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	62	50	38	25	21	17	50	21	11	1021	1012	500
11/29/96	62	55	46	46	29	16	90	25	20	1012	1006	555
11/28/96	75	64	58	37	32	29	37	20	20	1016	1008	489
11/27/96	73	64	56	46	38	33	63	26	23	1018	1014	527
11/26/96	77	64	53	40	36	32	53	24	18	1015	1013	500
11/25/96	76	61	48	36	34	29	59	23	6	1018	1014	511
11/24/96	79	62	48	47	38	26	90	14	12	1021	1017	516
11/23/96	74	61	50	52	46	41	94	35	8	1017	1010	505
11/22/96	75	67	60	59	47	36	91	27	11	1012	1009	280
11/21/96	87	70	54	38	37	35	52	16	5	1014	1010	505
11/20/96	87	69	54	39	37	35	54	17	4	1013	1011	511
11/19/96	86	67	52	40	38	36	55	18	7	1015	1011	511
11/18/96	83	64	50	37	34	31	51	18	9	1019	1015	522
11/17/96	77	60	45	35	31	28	58	20	7	1020	1016	527
11/16/96	72	58	50	39	34	28	64	22	8	1017	1006	549
11/15/96	72	67	57	49	36	24	51	16	15	1007	1003	522
11/14/96	85	72	57	33	28	24	29	13	7	1014	1006	473
11/13/96	90	71	57	28	26	23	29	10	6	1019	1014	516
11/12/96	91	71	54	29	26	16	34	9	7	1019	1016	549
11/11/96	87	70	55	36	26	20	31	9	9	1017	1012	588
11/10/96	92	76	62	29	23	18	22	7	17	1015	1012	582
11/09/96	87	77	64	27	21	13	17	8	22	1018	1013	571
11/08/96	86	72	54	19	12	6	19	5	16	1021	1017	571
11/07/96	78	63	47	25	19	11	32	9	12	1022	1018	571
11/06/96	78	64	52	32	27	20	37	16	11	1019	1010	571
11/05/96	82	65	51	36	32	27	49	16	9	1013	1010	577
11/04/96	81	64	50	38	34	31	55	19	10	1017	1012	582
11/03/96	75	64	53	42	36	32	55	23	14	1017	1011	588
11/02/96	81	73	64	43	31	23	39	15	26	1014	1010	330
11/01/96	77	63	44	34	29	21	66	14	23	1018	1014	599
TOTALS:	92	66	38	59	31	6	94	5	26	1022	1003	599

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - November 1996**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	69	52	26	26	16	-5	30	12	21	1036	1015	582
11/29/96	57	53	48	28	21	12	41	16	29	1014	1007	588
11/28/96	72	61	56	30	28	25	35	19	19	1018	1008	560
11/27/96	65	60	48	38	34	25	45	30	19	1020	1016	500
11/26/96	71	62	55	40	36	30	55	27	20	1018	1015	577
11/25/96	78	63	54	36	30	27	39	20	15	1021	1016	577
11/24/96	71	64	58	38	33	28	41	20	22	1023	1019	599
11/23/96	70	63	53	43	40	37	59	33	17	1019	1013	621
11/22/96	75	67	59	53	42	35	49	32	17	1015	1011	269
11/21/96	83	70	59	41	37	8	44	8	15	1016	1013	582
11/20/96	82	69	59	40	37	6	45	7	13	1016	1013	588
11/19/96	80	69	61	49	36	32	40	23	16	1018	1014	621
11/18/96	75	65	56	35	32	29	35	22	16	1022	1016	604
11/17/96	72	59	48	32	29	26	45	21	18	1022	1018	604
11/16/96	67	56	46	36	30	24	66	20	12	1018	1009	621
11/15/96	71	62	53	47	37	29	63	26	18	1009	1006	577
11/14/96	83	70	59	34	28	23	34	15	9	1016	1008	643
11/13/96	83	73	62	27	23	19	19	11	20	1022	1016	610
11/12/96	83	73	51	35	23	0	32	10	18	1022	1018	637
11/11/96	78	72	53	27	24	12	20	13	18	1019	1015	604
11/10/96	83	74	60	25	22	11	17	11	24	1018	1015	676
11/09/96	83	73	61	24	18	11	13	9	22	1021	1016	659
11/08/96	79	70	29	13	11	4	12	6	19	1024	1020	654
11/07/96	72	62	51	22	15	2	21	10	19	1025	1020	659
11/06/96	70	62	55	28	23	10	29	16	21	1020	1012	648
11/05/96	77	65	55	34	30	24	42	17	11	1016	1012	665
11/04/96	76	64	49	37	33	25	44	20	18	1019	1015	670
11/03/96	74	63	51	60	34	30	54	23	13	1049	1013	659
11/02/96	81	67	59	37	27	19	37	16	26	1016	1012	747
11/01/96	69	61	52	32	27	12	44	17	18	1021	1016	687
TOTALS:	83	65	26	60	29	-5	66	6	29	1049	1006	747

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - November 1996**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	51	37	28	23	17	3	72	21	16	1021	1013	571
11/29/96	41	33	29	32	26	20	96	58	23	1013	1006	560
11/28/96	59	45	38	35	30	27	71	38	15	1021	1010	566
11/27/96	49	38	23	40	33	22	100	56	14	1022	1019	560
11/26/96	60	47	38	38	33	25	96	40	11	1020	1014	687
11/25/96	65	52	45	33	27	20	50	18	10	1023	1018	577
11/24/96	64	48	39	33	28	24	75	25	13	1025	1015	593
11/23/96	60	47	39	42	37	28	98	41	14	1021	1014	621
11/22/96	56	49	42	49	42	33	100	45	22	1017	1014	170
11/21/96	67	58	54	51	41	34	84	39	13	1020	1016	670
11/20/96	71	60	56	41	33	10	57	13	14	1018	1016	593
11/19/96	73	63	56	40	34	17	50	17	13	1021	1017	610
11/18/96	72	58	49	44	40	14	80	20	12	1023	1019	599
11/17/96	58	47	38	40	22	13	70	27	10	1023	1019	599
11/16/96	50	40	34	38	26	15	99	36	19	1019	1009	731
11/15/96	50	45	38	43	34	25	100	39	24	1012	1006	786
11/14/96	60	55	49	31	26	20	43	20	19	1020	1012	418
11/13/96	74	65	60	39	22	17	43	14	10	1025	1021	621
11/12/96	78	66	60	27	21	14	23	10	7	1025	1022	632
11/11/96	77	64	57	29	22	16	26	11	4	1023	1020	615
11/10/96	80	66	56	27	21	15	22	12	5	1022	1018	648
11/09/96	79	60	51	28	23	16	29	13	12	1025	1020	648
11/08/96	72	57	46	17	10	-2	23	8	14	1028	1023	654
11/07/96	68	51	28	22	13	-2	38	8	12	1026	1022	659
11/06/96	63	51	42	31	25	8	53	18	8	1022	1015	742
11/05/96	59	50	45	32	28	22	58	32	16	1018	1014	659
11/04/96	66	52	42	37	32	26	64	34	8	1022	1017	665
11/03/96	51	45	41	35	32	27	74	48	20	1021	1015	824
11/02/96	65	52	41	37	27	19	59	24	7	1022	1016	593
11/01/96	61	45	36	28	25	17	68	28	10	1023	1018	681
TOTALS:	80	52	23	51	28	-2	100	8	24	1028	1006	824

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - November 1996**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph
<b>Daily Sensor Statistics</b>									
11/30/96	58	46	36	37	30	23	85	30	10
11/29/96	57	52	43	47	36	28	100	36	30
11/28/96	73	62	54	36	34	29	47	25	22
11/27/96	73	63	55	46	40	34	73	25	21
11/26/96	74	60	49	47	40	35	74	26	15
11/25/96	75	59	48	43	39	35	74	25	17
11/24/96	74	58	45	52	42	31	100	20	15
11/23/96	66	58	48	59	52	47	100	59	10
11/22/96	79	65	58	59	44	34	100	25	30
11/21/96	85	68	51	38	34	31	49	15	15
11/20/96	83	66	50	48	37	33	59	18	10
11/19/96	83	64	47	46	38	32	62	23	7
11/18/96	79	62	47	42	36	29	62	22	6
11/17/96	74	57	41	38	34	29	68	24	17
11/16/96	68	56	45	47	36	29	69	30	18
11/15/96	75	66	59	47	35	23	65	19	33
11/14/96	83	69	59	36	29	25	31	13	27
11/13/96	87	71	54	39	27	20	28	11	14
11/12/96	87	69	51	37	27	20	31	11	9
11/11/96	87	71	55	33	26	15	31	8	11
11/10/96	95	73	55	28	22	18	25	8	19
11/09/96	89	72	59	21	16	9	16	6	20
11/08/96	84	67	52	19	12	6	16	6	19
11/07/96	76	60	43	39	22	9	49	10	12
11/06/96	74	61	48	35	29	24	48	18	12
11/05/96	78	62	47	39	31	26	50	17	11
11/04/96	80	60	43	38	33	29	63	17	15
11/03/96	73	62	51	50	38	32	75	24	17
11/02/96	79	72	62	34	29	26	27	16	36
11/01/96	76	60	44	35	28	23	54	18	11
TOTALS:	95	63	36	59	32	6	100	6	36

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - November 1996**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	61	50	42	26	21	17	46	23	10	1026	1017	577
11/29/96	60	54	47	45	29	17	93	27	21	1017	1009	621
11/28/96	74	61	51	33	30	27	44	22	10	1021	1010	566
11/27/96	72	62	53	74	38	30	58	25	13	1021	1016	654
11/26/96	74	61	47	39	36	30	73	25	12	1020	1014	577
11/25/96	78	59	46	36	32	29	56	18	9	1023	1016	566
11/24/96	76	59	45	46	38	30	96	18	9	1025	1019	599
11/23/96	72	60	49	55	46	40	100	34	9	1021	1014	582
11/22/96	78	65	56	58	44	33	99	26	13	1015	1013	846
11/21/96	86	67	49	37	35	27	60	16	8	1018	1011	566
11/20/96	82	65	49	39	37	29	61	20	7	1017	1011	593
11/19/96	85	66	50	40	36	33	55	18	8	1019	1012	610
11/18/96	81	64	47	37	33	29	54	18	8	1024	1016	610
11/17/96	74	58	43	34	31	27	59	21	9	1024	1019	621
11/16/96	68	56	46	36	32	28	63	27	9	1021	1010	626
11/15/96	75	67	57	46	34	24	46	16	17	1010	1005	637
11/14/96	84	68	51	32	28	25	36	14	12	1018	1010	544
11/13/96	89	70	54	29	26	22	30	10	5	1023	1016	588
11/12/96	88	70	54	30	26	23	35	10	8	1023	1017	643
11/11/96	84	70	57	33	26	19	25	12	7	1019	1015	621
11/10/96	91	73	59	28	25	21	25	9	9	1018	1012	665
11/09/96	90	72	58	25	21	13	20	9	15	1022	1014	670
11/08/96	85	69	53	17	11	6	20	5	12	1025	1018	665
11/07/96	77	62	46	24	20	14	34	10	12	1026	1021	670
11/06/96	76	63	47	32	28	19	52	16	14	1022	1013	659
11/05/96	80	62	46	35	32	29	60	17	8	1018	1010	670
11/04/96	80	62	47	36	33	31	58	17	8	1022	1014	681
11/03/96	74	64	55	36	34	31	46	21	18	1021	1014	692
11/02/96	82	70	59	37	28	22	35	14	13	1018	1012	753
11/01/96	77	61	43	30	26	21	54	11	10	1023	1016	703
TOTALS:	91	64	42	74	30	6	100	5	21	1026	1005	846

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - November 1996**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	55	48	40	27	22	17	45	28	17	1022	1011	478
11/29/96	56	50	46	43	29	18	89	29	25	1010	1002	593
11/28/96	67	60	54	35	33	30	42	30	18	1016	1006	473
11/27/96	66	59	54	44	38	33	70	33	16	1017	1014	533
11/26/96	69	61	54	41	36	32	57	32	13	1015	1012	478
11/25/96	69	61	54	37	34	30	46	28	12	1019	1013	495
11/24/96	70	60	54	47	38	29	78	25	13	1020	1017	500
11/23/96	63	58	52	53	46	42	100	51	11	1017	1008	478
11/22/96	74	64	56	58	45	36	100	27	13	1012	1008	407
11/21/96	78	70	60	39	36	33	41	21	8	1014	1009	489
11/20/96	77	70	62	44	40	37	46	26	5	1013	1010	500
11/19/96	80	70	61	44	39	36	41	24	8	1016	1011	505
11/18/96	77	66	58	42	36	30	42	23	11	1021	1015	500
11/17/96	68	59	49	37	33	29	52	27	7	1021	1018	505
11/16/96	63	56	50	39	34	30	57	35	15	1018	1005	495
11/15/96	73	65	56	48	36	24	53	18	20	1007	1002	549
11/14/96	78	72	65	35	29	25	24	16	10	1016	1007	495
11/13/96	86	74	65	29	26	21	19	11	11	1021	1016	489
11/12/96	85	75	65	31	27	23	23	12	12	1021	1018	527
11/11/96	80	74	65	34	27	21	22	13	7	1018	1015	407
11/10/96	85	75	67	32	26	22	17	12	16	1016	1013	549
11/09/96	83	74	66	28	23	16	17	11	18	1020	1015	544
11/08/96	79	70	62	17	13	6	11	8	15	1024	1019	544
11/07/96	71	62	53	25	21	11	31	11	14	1024	1019	522
11/06/96	71	64	57	34	29	20	36	20	17	1019	1010	527
11/05/96	73	65	58	37	34	30	41	23	7	1014	1009	544
11/04/96	73	63	56	37	35	31	46	23	8	1018	1014	555
11/03/96	69	64	58	40	37	34	47	29	15	1018	1012	
11/02/96	76	68	63	39	30	24	37	19	16	1016	1009	434
11/01/96	72	61	52	31	27	23	40	16	13	1018	1016	566
TOTALS:	86	65	40	58	32	6	100	8	25	1024	1002	593

**Sensor 6513 down from 11/3 06:19 - 18:19.**

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - November 1996**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	66	50	21	19	15	-3	34	13	20	1021	1009	582
11/29/96	57	52	45	31	23	15	46	20	25	1009	1002	725
11/28/96	71	55	41	31	27	23	58	21	14	1016	1004	566
11/27/96	72	57	42	44	32	28	64	29	13	1019	1013	813
11/26/96	76	61	51	47	38	27	84	25	18	1018	1012	577
11/25/96	74	59	44	33	30	27	55	18	8	1022	1013	588
11/24/96	77	60	46	37	32	27	70	19	9	1025	1016	599
11/23/96	73	60	47	43	40	26	77	32	16	1016	1007	654
11/22/96	75	64	52	50	44	35	66	35	11	1012	1008	522
11/21/96	80	66	53	40	37	32	50	22	10	1016	1010	588
11/20/96	82	64	49	40	37	33	60	20	8	1015	1010	588
11/19/96	82	64	49	41	36	31	57	22	7	1018	1003	626
11/18/96	79	62	47	35	30	25	43	19	14	1023	1015	604
11/17/96	74	55	43	30	25	15	47	14	12	1022	1014	604
11/16/96	66	54	42	34	25	18	58	19	17	1016	1003	621
11/15/96	70	62	50	44	36	30	63	23	20	1004	1001	659
11/14/96	77	65	50	33	26	17	30	17	9	1012	1004	462
11/13/96	89	70	57	27	22	4	25	9	7	1021	1012	588
11/12/96	92	70	53	26	23	18	27	8	7	1022	1013	615
11/11/96	86	68	55	27	23	13	27	10	8	1017	1009	473
11/10/96	90	72	59	26	22	0	24	9	10	1016	1010	610
11/09/96	92	70	52	25	19	12	21	8	9	1020	1012	648
11/08/96	86	65	48	15	12	7	22	6	9	1024	1016	901
11/07/96	77	58	39	20	15	9	37	9	10	1024	1014	654
11/06/96	72	60	45	32	24	17	38	15	18	1015	1005	665
11/05/96	79	61	46	36	30	15	52	17	11	1012	1006	659
11/04/96	77	61	47	36	33	28	54	21	11	1018	1010	665
11/03/96	73	59	45	39	33	27	53	26	15	1015	1006	659
11/02/96	79	67	54	33	26	19	41	15	25	1013	1007	797
11/01/96	77	59	41	33	27	22	64	13	12	1019	1010	681
<b>TOTALS:</b>	92	62	21	50	28	-3	84	6	25	1025	1001	901

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - November 1996**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	57	47	35	29	26	21	67	31	9	1024	1015	533
11/29/96	57	51	45	45	32	24	96	38	20	1015	1008	324
11/28/96	72	62	56	35	33	31	43	25	22	1019	1010	527
11/27/96	71	62	55	45	38	34	69	28	18	1020	1016	527
11/26/96	73	62	53	46	36	32	70	23	13	1018	1014	538
11/25/96	73	61	50	36	34	32	54	22	11	1021	1016	549
11/24/96	74	61	50	48	36	29	87	19	13	1023	1019	560
11/23/96	66	58	49	55	49	45	98	52	10	1020	1013	698
11/22/96	76	65	56	57	44	34	96	27	14	1015	1012	681
11/21/96	83	70	56	38	35	34	45	18	9	1017	1012	544
11/20/96	80	68	53	41	38	32	57	23	8	1016	1012	555
11/19/96	85	69	55	41	39	37	52	20	10	1018	1013	566
11/18/96	80	65	53	38	36	34	50	20	10	1022	1017	560
11/17/96	71	58	46	36	33	0	58	25	10	1022	1019	566
11/16/96	63	54	46	42	35	30	71	34	9	1020	1009	593
11/15/96	73	65	56	49	34	24	80	18	21	1010	1004	516
11/14/96	81	70	58	30	28	25	32	14	12	1017	1010	538
11/13/96	89	73	62	27	25	24	23	10	13	1022	1016	604
11/12/96	89	73	61	29	26	22	29	9	13	1021	1019	588
11/11/96	86	73	63	29	25	23	25	10	12	1019	1015	599
11/10/96	92	77	65	28	25	20	20	9	19	1017	1013	610
11/09/96	89	77	69	24	22	16	15	8	20	1020	1015	615
11/08/96	83	73	64	16	12	6	11	7	22	1024	1019	615
11/07/96	77	63	49	27	19	10	38	9	11	1024	1021	753
11/06/96	72	63	53	32	28	22	42	21	11	1021	1013	610
11/05/96	75	63	49	36	32	29	52	18	10	1016	1012	621
11/04/96	75	62	49	37	34	32	55	23	11	1021	1014	626
11/03/96	71	62	56	46	37	33	55	25	15	1020	1013	615
11/02/96	78	71	66	36	28	26	33	15	18	1017	1012	236
11/01/96	76	63	48	31	25	20	44	13	18	1020	1016	648
TOTALS:	92	65	35	57	32	0	98	7	22	1024	1004	753

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - November 1996**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
11/30/96	57	46	36	21	17	13	47	18	16	1019	1011	582
11/29/96	54	48	44	33	25	17	65	30	29	1011	1005	637
11/28/96	71	55	41	31	28	24	55	21	15	1017	1007	571
11/27/96	67	56	49	37	32	28	63	25	19	1019	1015	742
11/26/96	66	56	47	46	37	29	85	37	20	1017	1014	577
11/25/96	73	57	43	32	29	27	60	20	20	1020	1015	610
11/24/96	72	57	43	36	31	27	75	18	11	1022	1018	599
11/23/96	67	56	43	46	42	34	97	41	22	1018	1010	588
11/22/96	66	59	46	53	46	33	96	35	19	1013	1010	330
11/21/96	78	64	48	39	36	32	61	23	13	1016	1012	593
11/20/96	80	62	45	40	36	33	66	20	9	1015	1012	593
11/19/96	83	64	50	40	37	34	59	21	7	1017	1012	621
11/18/96	79	59	43	40	32	23	51	22	9	1021	1016	604
11/17/96	69	52	38	29	25	21	52	18	18	1023	1016	604
11/16/96	64	51	41	35	24	16	55	16	15	1016	1006	626
11/15/96	67	59	51	44	34	28	59	23	22	1008	1004	654
11/14/96	74	61	47	32	26	21	36	18	11	1015	1007	478
11/13/96	86	68	51	26	22	20	32	9	9	1022	1015	637
11/12/96	88	68	52	25	21	18	29	9	9	1022	1017	637
11/11/96	85	63	50	28	23	20	31	11	7	1018	1014	429
11/10/96	88	68	55	25	22	18	25	9	9	1018	1014	637
11/09/96	87	66	49	24	19	12	25	9	9	1020	1015	654
11/08/96	85	63	45	13	10	7	23	5	9	1024	1019	659
11/07/96	73	57	39	17	14	11	34	9	12	1023	1018	648
11/06/96	68	58	47	30	24	16	40	18	24	1018	1010	654
11/05/96	73	58	41	35	29	24	65	16	12	1014	1010	665
11/04/96	75	57	41	34	30	27	61	20	10	1020	1013	670
11/03/96	68	56	43	37	32	25	61	27	14	1017	1011	753
11/02/96	77	64	51	36	26	17	35	14	24	1015	1011	621
11/01/96	74	56	37	32	25	19	65	13	14	1019	1014	692
TOTALS:	88	59	36	53	28	7	97	5	29	1024	1004	753

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - December 1996**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

12/31/96	64	59	54	49	37	31	73	32	7	126
12/30/96	70	59	51	37	34	31	54	29	7	549
12/29/96	68	56	47	40	37	34	67	34	8	505
12/28/96	64	54	47	42	35	24	84	30	8	489
12/27/96	61	54	46	26	21	16	34	21	8	440
12/26/96	65	54	45	19	16	15	29	15	9	593
12/25/96	67	56	47	18	14	11	26	12	11	527
12/24/96	70	56	43	23	14	10	36	9	18	533
12/23/96	59	50	40	40	35	18	80	24	15	593
12/22/96	55	50	46	38	25	13	67	21	13	549
12/21/96	61	52	43	15	12	9	23	13	11	511
12/20/96	64	52	41	13	11	8	25	11	9	527
12/19/96	58	45	35	9	-1	-6	17	9	9	527
12/18/96	53	38	26	-3	-7	-14	15	7	12	522
12/17/96	55	46	37	21	6	-11	32	7	21	527
12/16/96	56	47	39	9	4	-1	23	10	10	527
12/15/96	60	49	43	9	2	0	17	7	33	538
12/14/96	75	61	50	39	31	12	54	17	17	527
12/13/96	77	64	56	44	38	34	57	24	10	527
12/12/96	70	60	50	49	46	44	94	46	9	538
12/11/96	64	56	52	55	51	47	100	63	11	588
12/10/96	65	58	52	48	45	40	85	46	14	698
12/09/96	72	65	59	43	37	33	56	30	11	604
12/08/96	78	68	62	41	38	34	47	24	14	533
12/07/96	72	58	50	49	43	37	80	34	8	505
12/06/96	61	54	47	45	27	11	66	18	10	418
12/05/96	63	52	43	18	15	9	32	14	10	654
12/04/96	64	52	44	21	15	2	30	11	8	538
12/03/96	68	55	44	16	11	5	28	9	10	549
12/02/96	62	49	38	22	18	13	43	18	10	560
12/01/96	61	46	37	28	21	14	50	23	7	549
TOTALS:	78	54	26	55	24	-14	100	7	33	698

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - December 1996**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	59	53	47	49	40	33	93	40	5	1020	1017	181
12/30/96	69	50	35	37	34	28	80	30	5	1018	1015	495
12/29/96	69	50	36	39	33	8	81	27	7	1023	1014	467
12/28/96	69	54	43	38	33	26	74	25	8	1020	1015	577
12/27/96	66	51	39	31	23	1	64	15	11	1018	1015	511
12/26/96	66	47	28	29	18	4	63	14	11	1017	1014	500
12/25/96	68	48	33	27	19	13	66	11	8	1016	1012	473
12/24/96	69	47	27	32	24	16	91	11	10	1023	1016	478
12/23/96	64	49	38	38	32	22	76	34	13	1023	1017	478
12/22/96	61	47	37	28	21	15	63	21	16	1018	1013	280
12/21/96	71	47	32	57	15	7	59	10	11	1015	1012	489
12/20/96	63	41	23	17	10	4	49	12	9	1021	1015	467
12/19/96	60	40	22	16	6	1	69	9	8	1029	1018	484
12/18/96	53	41	28	7	-3	-8	36	7	15	1030	1021	500
12/17/96	62	44	27	21	10	-7	71	9	14	1022	1015	478
12/16/96	60	45	28	23	13	5	63	12	9	1023	1016	500
12/15/96	63	53	40	18	6	-1	28	7	25	1026	1015	500
12/14/96	73	56	40	41	34	19	84	22	16	1019	1016	478
12/13/96	75	54	38	42	39	35	94	28	9	1019	1016	478
12/12/96	72	55	42	47	43	37	94	38	8	1020	1017	484
12/11/96	69	58	46	52	48	43	93	45	9	1020	1017	489
12/10/96	79	63	55	63	43	37	74	36	13	1018	1014	478
12/09/96	76	58	44	41	37	33	73	25	10	1016	1012	648
12/08/96	80	57	39	44	39	35	94	21	6	1019	1014	495
12/07/96	75	57	41	44	41	37	92	33	6	1022	1017	484
12/06/96	69	54	40	41	30	19	74	17	11	1017	1013	456
12/05/96	66	47	31	31	23	18	77	15	9	1021	1014	505
12/04/96	65	44	29	30	25	20	91	17	7	1021	1018	505
12/03/96	70	44	26	31	26	22	93	16	5	1019	1016	511
12/02/96	64	43	27	32	27	21	97	19	8	1020	1016	516
12/01/96	61	42	27	32	28	26	96	27	8	1028	1016	516
TOTALS:	80	50	22	63	26	-8	97	7	25	1030	1012	648

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - December 1996**

<b>DeviceID</b>	<b>4702</b>	<b>4702</b>	<b>4702</b>	<b>4698</b>	<b>4698</b>	<b>4698</b>	<b>4701</b>	<b>4701</b>	<b>4694</b>	<b>4704</b>	<b>4704</b>	<b>4703</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	64	57	52	50	42	36	82	38	7	1028	1017	203
12/30/96	74	57	45	40	37	35	72	27	8	1020	1015	538
12/29/96	74	56	41	41	37	33	75	29	9	1025	1018	495
12/28/96	75	59	50	39	35	32	59	23	7	1021	1017	511
12/27/96	70	55	44	30	25	21	50	17	7	1019	1014	467
12/26/96	66	51	31	27	20	16	59	16	13	1018	1014	632
12/25/96	73	54	39	27	21	16	60	10	8	1017	1010	522
12/24/96	72	53	37	37	28	18	84	12	7	1026	1017	516
12/23/96	68	54	41	39	35	29	71	34	9	1025	1019	505
12/22/96	64	49	38	34	25	16	53	24	9	1019	1014	555
12/21/96	70	50	35	21	17	13	55	11	7	1017	1011	478
12/20/96	65	47	28	18	13	10	55	11	12	1026	1016	522
12/19/96	65	45	28	18	8	1	51	7	7	1026	1019	516
12/18/96	61	44	31	12	-1	-7	35	5	14	1031	1023	527
12/17/96	65	50	37	18	9	-10	43	6	25	1024	1015	511
12/16/96	65	50	35	21	11	6	46	9	9	1026	1015	533
12/15/96	67	55	46	17	5	0	18	6	24	1029	1020	538
12/14/96	76	60	45	41	36	17	77	18	16	1020	1014	511
12/13/96	79	62	48	47	42	39	81	27	7	1019	1014	505
12/12/96	81	62	49	49	46	42	89	31	7	1020	1015	489
12/11/96	76	64	54	54	50	47	84	39	8	1020	1017	582
12/10/96	79	67	56	49	44	39	63	32	12	1017	1012	505
12/09/96	79	64	48	42	40	37	67	26	13	1015	1010	527
12/08/96	86	64	47	44	41	38	81	19	9	1020	1011	533
12/07/96	78	61	46	45	42	38	77	32	8	1022	1016	516
12/06/96	75	58	43	42	31	21	54	16	8	1017	1012	577
12/05/96	71	51	34	29	24	20	64	14	9	1022	1013	538
12/04/96	71	50	34	28	24	21	70	15	6	1023	1018	522
12/03/96	72	51	33	28	24	19	70	14	14	1028	1015	549
12/02/96	69	49	34	30	26	21	77	16	7	1021	1016	527
12/01/96	66	48	32	31	27	23	81	20	11	1024	1015	544
TOTALS:	86	55	28	54	28	-10	89	5	25	1031	1010	632

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - December 1996**

<b>DeviceID</b>	<b>6892</b>	<b>6892</b>	<b>6892</b>	<b>6888</b>	<b>6888</b>	<b>6888</b>	<b>6891</b>	<b>6891</b>	<b>6883</b>	<b>6894</b>	<b>6894</b>	<b>6896</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	63	60	56	55	42	34	83	38	6	1020	1015	132
12/30/96	73	59	49	43	37	34	60	29	6	1017	1014	549
12/29/96	72	59	46	40	37	29	72	31	6	1021	1016	462
12/28/96	73	61	50	43	35	25	60	26	6	1019	1015	418
12/27/96	74	59	47	27	23	16	30	15	8	1016	1013	396
12/26/96	69	54	41	19	17	14	34	13	6	1015	1012	489
12/25/96	72	58	43	20	16	13	33	11	20	1016	1011	484
12/24/96	75	55	43	37	27	12	74	8	11	1022	1015	484
12/23/96	68	56	45	43	39	35	77	36	8	1022	1017	473
12/22/96	64	57	47	41	29	14	61	15	9	1017	1012	440
12/21/96	72	56	44	16	12	8	22	9	7	1014	1010	500
12/20/96	67	51	36	11	5	0	19	9	7	1020	1014	484
12/19/96	62	47	34	2	-2	-6	14	6	7	1021	1017	484
12/18/96	57	47	41	-3	-7	-11	10	5	17	1024	1020	484
12/17/96	65	52	39	16	5	-11	24	5	24	1021	1014	467
12/16/96	66	53	39	9	5	-1	20	8	22	1023	1014	445
12/15/96	66	57	50	18	4	-1	17	6	29	1025	1018	495
12/14/96	80	63	47	41	35	19	75	16	30	1018	1014	478
12/13/96	80	63	51	49	43	38	79	28	8	1017	1014	462
12/12/96	78	63	50	51	48	40	95	36	9	1018	1015	456
12/11/96	73	63	55	56	52	48	95	43	6	1019	1016	511
12/10/96	76	68	56	55	47	41	75	38	10	1017	1012	462
12/09/96	79	67	53	42	40	39	62	25	9	1014	1011	456
12/08/96	83	64	51	43	41	36	72	24	5	1019	1012	544
12/07/96	79	63	51	47	43	40	79	29	9	1020	1016	434
12/06/96	75	63	52	47	33	15	67	16	12	1016	1012	467
12/05/96	74	55	39	25	18	13	46	11	4	1020	1013	495
12/04/96	68	52	38	31	21	17	48	15	9	1020	1017	489
12/03/96	70	52	38	26	21	15	52	16	8	1018	1015	500
12/02/96	68	51	39	27	23	19	61	16	12	1018	1016	505
12/01/96	69	51	38	30	25	20	57	20	7	1021	1014	500
TOTALS:	83	57	34	56	26	-11	95	5	30	1025	1010	549

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - December 1996**

<b>DeviceID</b>	<b>5052</b>	<b>5052</b>	<b>5052</b>	<b>5048</b>	<b>5048</b>	<b>5048</b>	<b>5051</b>	<b>5051</b>	<b>5044</b>	<b>5054</b>	<b>5054</b>	<b>5053</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	62	59	55	49	39	34	80	38	14	1026	1017	220
12/30/96	68	61	51	38	36	29	59	31	12	1019	1016	538
12/29/96	67	59	50	41	37	31	52	36	17	1023	1018	544
12/28/96	71	60	52	41	36	30	52	31	10	1021	1017	538
12/27/96	70	59	50	33	25	1	41	20	8	1018	1015	330
12/26/96	57	52	45	20	17	15	30	20	19	1017	1014	456
12/25/96	71	59	48	20	17	8	29	12	11	1017	1013	560
12/24/96	66	57	51	33	20	2	41	11	15	1024	1017	632
12/23/96	65	54	30	42	37	23	82	36	13	1025	1016	538
12/22/96	64	55	49	41	33	18	76	23	13	1018	1013	687
12/21/96	68	54	43	19	13	0	27	12	14	1015	1013	484
12/20/96	61	52	42	11	6	1	16	10	21	1021	1015	555
12/19/96	61	50	40	2	-1	-3	13	6	15	1023	1018	560
12/18/96	52	45	38	-2	-5	-10	11	7	21	1027	1014	549
12/17/96	62	53	45	36	8	-8	39	7	22	1023	1015	549
12/16/96	64	54	47	12	8	5	18	10	17	1024	1016	538
12/15/96	59	54	48	19	6	-2	20	7	35	1027	1020	560
12/14/96	74	63	49	42	31	19	57	13	26	1026	1016	549
12/13/96	77	66	60	44	41	37	52	29	13	1020	1017	632
12/12/96	73	64	55	47	44	40	70	38	15	1021	1018	538
12/11/96	78	62	51	52	44	40	87	37	8	1022	1018	538
12/10/96	73	64	50	50	46	40	79	40	15	1020	1014	527
12/09/96	75	66	51	46	40	30	48	29	10	1017	1012	599
12/08/96	75	67	57	43	40	38	55	27	18	1020	1016	555
12/07/96	76	62	50	51	43	29	67	39	18	1022	1017	549
12/06/96	71	61	51	47	32	13	64	16	17	1018	1014	560
12/05/96	67	55	43	22	16	12	38	11	16	1020	1014	560
12/04/96	68	57	47	19	14	6	22	11	12	1022	1018	566
12/03/96	64	55	49	19	15	12	24	14	24	1020	1017	577
12/02/96	66	55	49	24	17	14	35	13	15	1021	1017	582
12/01/96	61	50	41	25	20	11	45	18	16	1023	1016	571
TOTALS:	78	57	30	52	25	-10	87	6	35	1027	1012	687

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - December 1996**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	55	50	43	45	35	25	99	30	8	1022	1020	165
12/30/96	69	56	52	38	31	22	50	27	8	1021	1018	----
12/29/96	60	49	40	37	32	24	82	32	8	1025	1019	----
12/28/96	51	43	37	39	35	28	97	55	20	1022	1018	----
12/27/96	49	43	40	29	20	9	60	21	17	1019	1016	516
12/26/96	50	45	42	16	12	1	32	13	13	1019	1016	582
12/25/96	63	50	40	18	11	-3	28	8	10	1019	1013	544
12/24/96	59	45	35	15	8	-3	32	11	17	1027	1019	544
12/23/96	56	42	35	37	28	-2	100	12	23	1023	1016	544
12/22/96	43	38	35	37	25	12	100	32	26	1017	1014	621
12/21/96	48	41	37	14	10	-6	34	11	18	1017	1013	511
12/20/96	53	43	35	15	9	-2	30	13	19	1022	1016	549
12/19/96	58	42	32	10	4	-4	29	10	17	1022	1017	549
12/18/96	45	30	20	-3	-8	-13	25	8	15	1024	1018	538
12/17/96	45	36	21	23	9	-8	62	16	22	1020	1014	555
12/16/96	61	50	33	22	10	-18	40	5	15	1024	1016	549
12/15/96	45	34	27	10	2	-8	38	13	17	1027	1021	549
12/14/96	62	50	33	34	23	8	57	11	14	1023	1018	549
12/13/96	66	55	47	43	31	-3	83	7	11	1023	1018	549
12/12/96	63	52	46	48	44	39	93	56	8	1024	1019	533
12/11/96	57	47	42	51	44	36	100	66	16	1022	1019	434
12/10/96	48	45	43	47	45	42	100	83	26	1019	1016	516
12/09/96	59	53	44	44	37	22	96	29	16	1020	1016	429
12/08/96	73	59	49	39	36	31	64	25	8	1023	1018	549
12/07/96	63	50	43	46	43	37	100	52	9	1024	1019	615
12/06/96	49	43	39	46	36	15	99	36	26	1019	1014	588
12/05/96	49	44	41	24	12	3	47	15	19	1021	1015	577
12/04/96	62	49	43	11	4	-10	21	7	14	1022	1019	560
12/03/96	57	46	38	10	2	-8	21	8	14	1022	1017	566
12/02/96	57	43	33	25	11	-1	57	14	15	1021	1016	571
12/01/96	54	44	36	25	15	2	58	20	15	1022	1016	566
TOTALS:	73	46	20	51	21	-18	100	5	26	1027	1013	621

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - December 1996**

DeviceID	6717	6717	6717	6714	6714	6714	6716	6716	6709
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

**Daily Sensor Statistics**

12/31/96	65	58	53	54	41	33	94	35	8
12/30/96	72	56	42	43	36	34	77	29	9
12/29/96	71	56	42	44	38	34	82	35	11
12/28/96	72	59	48	44	34	25	73	28	11
12/27/96	69	58	51	30	23	20	30	18	14
12/26/96	70	55	43	24	19	15	33	14	15
12/25/96	72	56	42	27	18	11	33	10	11
12/24/96	71	52	36	37	27	18	90	14	9
12/23/96	66	53	43	41	35	28	70	35	8
12/22/96	65	53	43	28	21	15	41	18	23
12/21/96	74	55	42	18	14	9	25	10	13
12/20/96	67	49	35	18	9	4	30	10	17
12/19/96	61	46	33	11	3	-4	21	9	13
12/18/96	57	45	36	4	-6	-10	13	6	26
12/17/96	62	47	33	21	7	-10	41	6	25
12/16/96	61	49	38	20	13	7	38	12	12
12/15/96	63	55	48	12	5	0	16	7	34
12/14/96	72	59	45	43	38	20	80	14	26
12/13/96	75	59	45	46	42	38	91	29	9
12/12/96	77	60	47	50	47	44	98	34	12
12/11/96	72	61	53	54	51	48	96	48	13
12/10/96	74	66	59	53	45	37	79	35	20
12/09/96	79	67	55	44	39	35	55	24	14
12/08/96	83	63	44	47	41	37	88	20	20
12/07/96	78	60	47	58	45	41	90	29	11
12/06/96	71	59	47	49	32	18	82	16	15
12/05/96	70	53	40	31	21	14	68	10	14
12/04/96	68	50	35	32	28	25	74	20	7
12/03/96	70	51	34	34	28	22	76	18	18
12/02/96	65	48	35	35	31	25	88	24	11
12/01/96	63	47	33	34	31	25	98	23	15
<b>TOTALS:</b>	83	55	33	58	28	-10	98	6	34

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - December 1996**

<b>DeviceID</b>	<b>6562</b>	<b>6562</b>	<b>6562</b>	<b>6556</b>	<b>6556</b>	<b>6556</b>	<b>6561</b>	<b>6561</b>	<b>6554</b>	<b>6564</b>	<b>6564</b>	<b>6566</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	62	58	51	50	40	35	81	36	9	1023	1019	385
12/30/96	72	58	46	41	36	31	67	28	6	1048	1015	434
12/29/96	70	55	44	39	35	20	68	33	5	1024	1019	522
12/28/96	77	58	46	45	33	26	61	25	7	1023	1017	511
12/27/96	67	55	45	28	22	17	32	18	4	1020	1016	242
12/26/96	68	52	35	19	16	13	43	14	9	1020	1015	544
12/25/96	75	57	42	19	14	6	39	9	6	1019	1011	560
12/24/96	70	54	39	37	26	14	76	13	7	1027	1018	473
12/23/96	66	54	42	39	35	32	75	31	8	1026	1020	538
12/22/96	64	55	42	34	23	6	46	15	11	1020	1016	214
12/21/96	69	53	38	17	12	6	32	11	7	1018	1012	555
12/20/96	64	48	31	13	5	-2	27	10	10	1026	1016	566
12/19/96	64	46	31	4	-2	-7	20	6	7	1027	1018	522
12/18/96	66	42	27	4	-7	-10	15	5	12	1030	1024	555
12/17/96	65	49	36	17	5	-11	27	6	17	1025	1017	505
12/16/96	65	50	37	9	6	2	21	9	11	1027	1016	555
12/15/96	66	54	42	19	3	-3	27	5	22	1029	1023	560
12/14/96	76	62	44	42	34	18	71	15	17	1022	1016	549
12/13/96	89	62	48	65	41	36	80	26	10	1021	1015	462
12/12/96	78	62	48	49	46	37	96	32	8	1022	1018	544
12/11/96	74	61	51	55	51	45	96	46	10	1022	1018	604
12/10/96	77	67	56	52	44	21	70	18	14	1020	1015	538
12/09/96	78	66	55	43	39	36	50	25	13	1017	1013	462
12/08/96	82	65	51	46	40	36	72	22	6	1022	1013	566
12/07/96	78	62	47	45	42	39	80	30	6	1023	1018	555
12/06/96	73	59	45	43	30	6	58	17	10	1020	1013	577
12/05/96	69	52	37	24	20	16	56	15	8	1024	1015	571
12/04/96	69	50	34	27	20	13	59	16	7	1024	1019	330
12/03/96	69	51	34	25	21	18	58	16	7	1024	1017	588
12/02/96	66	49	35	27	23	18	66	18	8	1023	1017	555
12/01/96	64	48	34	30	25	22	76	20	9	1027	1016	582
TOTALS:	89	55	27	65	25	-11	96	5	22	1048	1011	604

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa ALERT System**  
**South Mountain Park Weather Statistics - December 1996**

<b>DeviceID</b>	<b>6512</b>	<b>6512</b>	<b>6512</b>	<b>6508</b>	<b>6508</b>	<b>6508</b>	<b>6511</b>	<b>6511</b>	<b>6504</b>	<b>6514</b>	<b>6514</b>	<b>6513</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	64	59	56	47	38	35	65	36	5	1020	1016	148
12/30/96	67	60	54	39	37	31	55	31	6	1017	1013	462
12/29/96	65	58	52	40	37	35	54	39	10	1020	1016	451
12/28/96	62	57	53	39	33	25	51	27	8	1018	1015	511
12/27/96	60	58	54	31	22	18	36	20	6	1016	1012	385
12/26/96	61	56	48	20	17	14	25	15	8	1015	1010	484
12/25/96	65	58	53	18	14	11	20	13	12	1015	1008	467
12/24/96	65	55	49	37	23	14	62	13	10	1022	1015	434
12/23/96	59	53	48	39	37	31	67	45	9	1022	1017	445
12/22/96	58	52	48	34	24	14	53	19	12	1017	1012	291
12/21/96	62	54	47	16	12	8	21	13	9	1015	1009	467
12/20/96	58	52	44	12	6	0	18	10	10	1021	1013	473
12/19/96	56	47	40	3	-1	-5	13	8	13	1023	1015	473
12/18/96	49	42	36	-5	-7	-9	12	7	14	1026	1020	462
12/17/96	57	50	41	18	6	-7	24	8	20	1022	1013	478
12/16/96	58	51	45	11	6	3	16	11	14	1023	1013	467
12/15/96	59	52	46	17	4	-1	20	7	27	1025	1019	473
12/14/96	70	62	53	41	35	19	57	20	14	1019	1013	462
12/13/96	72	64	56	45	42	38	63	34	14	1016	1014	462
12/12/96	72	62	55	50	48	44	80	44	9	1018	1015	456
12/11/96	65	59	54	55	52	49	100	63	6	1018	1015	571
12/10/96	71	64	59	52	45	39	75	41	16	1017	1013	462
12/09/96	72	66	60	43	39	38	46	30	15	1015	1011	412
12/08/96	76	66	58	44	41	39	54	28	14	1019	1011	467
12/07/96	69	60	53	45	44	42	74	42	6	1020	1017	302
12/06/96	68	59	53	43	29	16	56	17	9	1017	1010	473
12/05/96	63	54	45	24	20	14	39	18	9	1020	1012	478
12/04/96	63	55	48	27	21	12	38	16	9	1020	1016	478
12/03/96	62	54	44	26	21	17	42	18	15	1018	1013	484
12/02/96	61	52	44	26	22	17	43	22	9	1018	1014	484
12/01/96	58	49	42	29	25	17	57	24	8	1021	1013	478
TOTALS:	76	56	36	55	26	-9	100	7	27	1026	1008	571

**Note: All Sensors down from 12/20 00:25 – 06:45.**

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics – December 1996**

<b>DeviceID</b>	<b>5142</b>	<b>5142</b>	<b>5142</b>	<b>5146</b>	<b>5146</b>	<b>5146</b>	<b>5141</b>	<b>5141</b>	<b>5134</b>	<b>5144</b>	<b>5144</b>	<b>5143</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
12/31/96	70	61	55	55	41	29	85	31	11	1021	1017	330
12/30/96	77	61	48	40	37	34	67	24	7	1021	1014	692
12/29/96	74	58	47	44	39	32	71	33	9	1025	1017	577
12/28/96	73	59	48	43	34	0	59	29	11	1022	1015	604
12/27/96	69	58	50	34	26	17	33	24	10	1017	1014	571
12/26/96	64	50	34	21	17	12	39	18	9	1016	1008	418
12/25/96	68	50	38	20	17	7	38	13	9	1015	1001	687
12/24/96	70	51	36	27	19	13	61	10	9	1024	1013	604
12/23/96	64	49	37	39	33	28	86	35	9	1024	1013	533
12/22/96	61	51	43	34	27	13	60	25	16	1015	1005	676
12/21/96	64	50	35	16	11	2	30	12	11	1013	1009	511
12/20/96	64	48	36	10	4	-1	20	9	12	1021	1011	549
12/19/96	63	44	30	2	-1	-8	21	6	15	1022	1014	549
12/18/96	58	43	28	-2	-5	-8	18	1	13	1029	1019	571
12/17/96	64	51	37	22	9	-1	29	9	21	1019	1010	560
12/16/96	65	48	32	12	8	3	30	10	16	1023	1011	560
12/15/96	66	53	37	14	5	1	24	7	17	1029	1019	566
12/14/96	80	61	45	51	29	15	73	11	18	1020	1013	560
12/13/96	77	60	47	44	40	31	79	27	9	1020	1014	555
12/12/96	77	60	48	46	43	32	80	32	9	1023	1015	544
12/11/96	73	57	45	47	41	36	84	34	11	1022	1014	544
12/10/96	71	61	49	51	46	37	97	37	14	1018	1011	582
12/09/96	73	61	48	49	38	30	69	30	12	1015	1010	687
12/08/96	84	63	48	42	39	34	73	20	15	1021	1012	549
12/07/96	76	59	45	46	41	37	77	33	10	1023	1014	549
12/06/96	73	56	43	46	30	14	70	20	12	1015	1009	571
12/05/96	64	51	37	25	15	9	31	16	8	1019	1011	555
12/04/96	68	49	24	16	11	-17	34	11	9	1023	1013	566
12/03/96	70	49	34	16	12	2	38	10	8	1020	1013	577
12/02/96	68	49	34	19	15	9	45	12	10	1020	1012	582
12/01/96	63	47	32	24	17	11	41	19	10	1022	1012	577
<b>TOTALS:</b>	84	54	24	55	24	-17	97	1	21	1029	1001	692

**Note: All Sensors down from 12/20 00:25 to 06:45.**

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - December 1996**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsgm

Daily Sensor Statistics

12/31/96	67	60	56	49	39	34	75	31	7	1022	1018	198
12/30/96	69	60	51	38	36	28	54	31	7	1020	1016	511
12/29/96	69	56	49	40	36	32	59	35	8	1023	1019	0
12/28/96	65	59	53	36	24	0	52	27	9	1022	1017	440
12/27/96	65	58	51	30	22	0	34	19	11	1019	1016	423
12/26/96	67	56	42	21	17	14	32	14	10	1018	1015	467
12/25/96	70	59	51	17	15	9	21	11	18	1017	1012	522
12/24/96	70	58	46	37	20	0	64	10	13	1025	1017	522
12/23/96	63	54	48	39	35	27	63	34	10	1025	1019	505
12/22/96	62	56	50	31	21	6	47	17	15	1019	1015	423
12/21/96	69	57	48	15	12	8	19	11	12	1017	1012	511
12/20/96	65	52	40	12	8	5	22	11	10	1023	1016	522
12/19/96	61	49	38	6	0	-5	17	7	15	1024	1018	538
12/18/96	52	43	36	-5	-8	-10	10	7	12	1027	1022	527
12/17/96	62	50	40	17	6	-10	30	7	14	1024	1016	511
12/16/96	61	50	42	11	7	4	21	9	16	1026	1017	533
12/15/96	65	54	45	15	3	-2	19	6	18	1027	1022	527
12/14/96	77	62	51	39	34	18	60	18	15	1021	1016	516
12/13/96	79	65	54	44	40	37	60	22	12	1020	1016	511
12/12/96	73	62	53	49	47	44	81	39	13	1021	1017	500
12/11/96	71	61	56	53	51	48	86	48	10	1021	1018	533
12/10/96	72	66	60	51	44	38	70	39	14	1020	1015	511
12/09/96	76	67	56	41	38	35	50	23	14	1017	1013	396
12/08/96	82	69	57	43	40	37	57	22	15	1021	1015	555
12/07/96	75	61	51	46	44	42	77	36	8	1022	1019	456
12/06/96	68	60	53	44	27	9	57	13	12	1019	1014	516
12/05/96	68	54	42	30	18	8	48	12	10	1023	1015	555
12/04/96	67	54	43	28	23	16	47	17	11	1023	1019	533
12/03/96	72	55	44	27	23	19	49	13	14	1021	1016	538
12/02/96	65	51	40	32	26	20	66	16	9	1021	1017	538
12/01/96	62	49	39	32	29	26	71	28	8	1024	1016	533
TOTALS:	82	57	36	53	25	-10	86	6	18	1027	1012	555

**Sensor 6644 down from 12/28 11:44 - 17:44. Sensor 6651 down from 12/28 11:44 - 18:29. Sensor 6653 down from 12/29 07:45 - 17:45. Note: All Sensors down from 12/20 00:25 to 06:45.**

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - December 1996**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
12/31/96	62	56	48	43	36	29	73	37	11	1020	1016	159
12/30/96	73	56	42	33	29	22	63	19	8	1018	1015	604
12/29/96	69	53	41	42	34	31	71	32	10	1022	1017	522
12/28/96	64	54	43	36	32	24	65	34	10	1021	1015	571
12/27/96	61	53	46	26	20	11	38	20	14	1016	1013	209
12/26/96	60	48	32	17	14	11	40	16	12	1016	1011	324
12/25/96	70	52	36	21	16	12	39	11	10	1015	1011	560
12/24/96	67	51	36	29	18	9	63	10	13	1021	1015	560
12/23/96	64	49	35	39	34	28	95	31	11	1024	1015	544
12/22/96	57	49	40	37	25	11	58	23	16	1015	1011	610
12/21/96	62	49	39	13	10	7	26	13	14	1013	1011	549
12/20/96	61	46	31	11	6	0	29	11	11	1022	1013	560
12/19/96	61	43	25	2	-1	-5	22	6	11	1021	1016	582
12/18/96	55	39	26	-1	-6	-11	19	5	12	1027	1019	560
12/17/96	62	49	34	23	9	-7	36	8	21	1020	1012	538
12/16/96	61	46	32	17	6	3	28	9	16	1023	1014	560
12/15/96	64	50	39	17	2	-4	25	6	16	1025	1019	566
12/14/96	73	58	44	37	29	19	67	14	23	1020	1015	560
12/13/96	76	59	42	42	38	32	87	22	12	1019	1015	555
12/12/96	75	58	44	47	43	39	90	36	10	1021	1017	549
12/11/96	69	56	46	51	44	39	94	41	11	1020	1016	538
12/10/96	67	58	48	51	46	40	97	45	13	1018	1013	560
12/09/96	71	60	51	46	37	32	58	31	14	1015	1012	495
12/08/96	79	61	46	40	37	33	71	21	9	1019	1014	555
12/07/96	70	57	45	45	40	36	77	39	11	1022	1015	544
12/06/96	68	54	44	40	27	14	59	20	11	1016	1012	588
12/05/96	62	49	33	20	14	9	35	15	12	1018	1013	632
12/04/96	69	49	33	12	7	3	30	8	8	1020	1015	571
12/03/96	67	49	33	14	9	4	36	8	11	1020	1015	577
12/02/96	65	47	34	20	15	8	46	12	10	1019	1014	577
12/01/96	59	44	28	22	17	12	49	18	9	1023	1014	571
TOTALS:	79	52	25	51	22	-11	97	5	23	1027	1011	632

Note: All Sensors down from 12/20 00:25 – 06:45.

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - January 1997**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

01/31/97	73	61	52	36	32	29	45	22	11	626
01/30/97	70	61	53	33	30	27	38	23	20	626
01/29/97	67	57	48	37	34	29	56	32	23	610
01/28/97	62	57	53	37	35	32	54	39	15	500
01/27/97	68	54	45	50	47	35	100	46	13	747
01/26/97	54	50	48	51	46	34	100	48	11	170
01/25/97	62	54	46	44	40	39	80	45	9	582
01/24/97	64	52	43	42	39	35	77	42	10	637
01/23/97	60	50	42	38	35	31	71	38	10	637
01/22/97	56	49	41	34	28	26	64	32	7	308
01/21/97	59	50	40	32	30	27	66	34	11	588
01/20/97	62	56	51	35	32	28	50	32	8	335
01/19/97	70	59	50	29	24	20	41	18	9	582
01/18/97	69	60	54	23	18	15	25	11	14	588
01/17/97	66	54	43	31	24	12	52	15	17	577
01/16/97	56	48	40	36	31	26	66	34	13	374
01/15/97	55	43	35	35	28	23	78	36	9	659
01/14/97	45	41	37	45	36	23	100	54	19	615
01/13/97	51	45	40	47	44	40	100	73	23	445
01/12/97	51	47	43	45	39	28	100	47	14	93
01/11/97	58	47	39	29	26	24	56	32	11	538
01/10/97	53	44	35	27	25	24	65	36	9	604
01/09/97	59	42	33	32	24	22	68	34	9	538
01/08/97	50	38	28	25	23	22	82	36	11	544
01/07/97	52	40	33	24	18	14	67	24	25	626
01/06/97	45	41	36	34	27	19	88	40	22	214
01/05/97	52	49	37	40	35	31	82	48	15	275
01/04/97	57	52	46	42	37	29	84	40	9	505
01/03/97	61	57	49	54	49	40	100	60	19	55
01/02/97	71	61	54	47	45	42	70	40	9	533
01/01/97	70	60	52	46	43	41	74	39	9	423

TOTALS: 73 51 28 54 33 12 100 11 25 747

## Maricopa County ALERT System

### Crossroads Park Weather Statistics - January 1997

<b>DeviceID</b>	<b>6622</b>	<b>6622</b>	<b>6622</b>	<b>6616</b>	<b>6616</b>	<b>6616</b>	<b>6621</b>	<b>6621</b>	<b>6614</b>	<b>6624</b>	<b>6624</b>	<b>6626</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/97	77	55	37	39	34	29	85	17	7	1021	1016	582
01/30/97	75	60	44	38	30	27	66	17	15	1022	1018	577
01/29/97	69	55	39	41	34	29	94	21	21	1019	1016	571
01/28/97	66	53	41	45	39	33	100	30	20	1023	1017	582
01/27/97	68	53	42	49	45	42	100	43	8	1022	1017	555
01/26/97	57	52	48	52	48	42	100	72	19	1017	1014	286
01/25/97	66	52	39	44	39	36	91	38	10	1018	1015	495
01/24/97	67	51	37	43	38	34	94	36	8	1020	1017	544
01/23/97	65	51	43	39	36	32	86	30	10	1019	1016	610
01/22/97	57	46	34	38	32	28	93	33	13	1019	1017	363
01/21/97	65	50	37	43	35	27	99	24	7	1019	1016	516
01/20/97	66	53	38	44	38	35	91	36	8	1019	1015	478
01/19/97	71	51	33	37	30	25	90	17	7	1020	1016	538
01/18/97	71	54	37	31	26	23	65	16	13	1023	1018	544
01/17/97	65	48	31	36	28	19	100	19	14	1024	1020	538
01/16/97	51	42	32	40	35	29	99	47	8	1022	1019	308
01/15/97	56	43	32	38	33	28	100	34	9	1023	1020	516
01/14/97	53	47	38	46	41	34	100	52	13	1021	1012	588
01/13/97	58	52	44	48	44	40	100	58	25	1013	1008	412
01/12/97	57	48	36	42	37	27	87	53	13	1012	1008	203
01/11/97	62	44	29	32	27	22	86	27	9	1012	1008	500
01/10/97	58	41	23	29	25	21	84	30	9	1019	1012	467
01/09/97	56	39	25	28	24	20	90	29	7	1023	1019	495
01/08/97	52	36	23	27	24	22	98	32	8	1021	1019	516
01/07/97	48	40	30	32	24	11	78	32	20	1020	1015	0
01/06/97	48	43	39	42	35	29	97	55	14	1015	1007	110
01/05/97	59	52	47	41	35	29	78	33	16	1014	1010	220
01/04/97	64	51	37	49	42	37	100	41	7	1018	1012	473
01/03/97	68	58	48	53	47	40	98	54	12	1015	1011	302
01/02/97	76	56	43	46	43	37	89	34	6	1018	1014	473
01/01/97	69	54	42	47	44	40	100	41	9	1020	1016	560
<b>TOTALS:</b>	<b>77</b>	<b>49</b>	<b>23</b>	<b>53</b>	<b>35</b>	<b>11</b>	<b>100</b>	<b>16</b>	<b>25</b>	<b>1024</b>	<b>1007</b>	<b>610</b>

Sensor 6614 down from 1/13 15:11 to 1/14 03:11. Sensor 6621 down from 1/13 14:41 to 1/14 03:11. Sensor 6622 down from 1/13 15:11 - 1/14 03:11.  
 Sensor 6626 down from 1/7 05:25 - 21:25.

## Maricopa County ALERT System

### Durango Complex Weather Statistics - January 1997

<b>DeviceID</b>	<b>4702</b>	<b>4702</b>	<b>4702</b>	<b>4698</b>	<b>4698</b>	<b>4698</b>	<b>4701</b>	<b>4701</b>	<b>4694</b>	<b>4704</b>	<b>4704</b>	<b>4703</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/97	85	63	47	37	35	31	66	15	12	1021	1015	621
01/30/97	79	65	51	36	31	29	49	16	21	1023	1017	615
01/29/97	75	62	46	43	36	31	81	20	23	1020	1015	604
01/28/97	70	58	47	48	41	34	95	31	15	1026	1019	484
01/27/97	74	59	46	55	50	46	100	43	7	1024	1018	582
01/26/97	64	57	53	54	50	45	94	64	17	1018	1015	313
01/25/97	71	58	48	46	42	39	77	35	11	1020	1015	560
01/24/97	75	58	45	44	40	37	79	32	8	1022	1017	566
01/23/97	72	58	49	41	37	34	75	29	13	1021	1016	621
01/22/97	64	53	43	37	34	30	73	32	11	1021	1018	654
01/21/97	72	56	46	37	34	30	64	22	8	1020	1017	544
01/20/97	53	52	48	40	35	33	73	28	12	1022	1017	648
01/19/97	76	58	43	39	29	22	58	16	17	1022	1016	577
01/18/97	75	57	41	35	28	24	64	14	20	1027	1018	582
01/17/97	73	53	39	39	35	29	89	21	12	1028	1022	571
01/16/97	57	48	39	42	37	33	92	44	9	1028	1021	341
01/15/97	62	48	26	40	34	7	84	35	10	1028	1022	615
01/14/97	59	51	28	48	39	17	94	45	20	1024	1012	698
01/13/97	63	55	42	51	46	37	98	48	37	1012	1006	736
01/12/97	62	53	40	47	37	27	74	48	28	1013	1007	412
01/11/97	68	51	38	32	28	25	62	25	9	1014	1007	533
01/10/97	63	48	32	30	26	23	75	27	12	1023	1013	527
01/09/97	63	46	30	28	25	23	79	24	8	1027	1020	527
01/08/97	61	44	30	27	24	21	77	26	13	1025	1019	538
01/07/97	55	46	38	36	25	19	77	24	18	1023	1018	549
01/06/97	51	46	42	37	34	31	84	52	22	1017	1011	170
01/05/97	65	56	49	42	37	29	68	30	20	1014	1011	610
01/04/97	71	58	44	49	41	34	91	32	8	1019	1012	588
01/03/97	72	62	55	53	49	46	81	51	17	1014	1009	242
01/02/97	80	63	51	48	46	44	81	32	11	1018	1013	500
01/01/97	75	60	47	50	47	44	94	34	8	1022	1015	489

TOTALS: 85 55 26 55 37 7 100 14 37 1028 1006 736

**Sensor 4702 down from 1/20 07:42 to 1/21 06:42.**

## Maricopa County ALERT System

### Estrella Fan Weather Statistics - January 1997

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/97	80	65	51	42	33	27	53	17	12	1019	1015	560
01/30/97	78	67	59	34	30	28	34	18	26	1020	1017	604
01/29/97	76	64	53	42	35	31	57	20	17	1018	1015	549
01/28/97	69	63	50	50	39	32	86	29	20	1021	1017	330
01/27/97	70	59	48	53	50	41	100	46	10	1022	1015	560
01/26/97	67	59	54	55	50	42	99	51	11	1016	1013	418
01/25/97	70	59	46	49	42	40	87	36	6	1017	1014	440
01/24/97	74	60	49	51	44	40	86	33	6	1019	1016	533
01/23/97	71	59	52	44	38	33	71	28	8	1018	1015	555
01/22/97	66	54	45	41	34	31	68	28	5	1018	1015	319
01/21/97	69	57	44	38	33	28	73	23	7	1017	1015	505
01/20/97	71	61	52	41	34	28	54	21	8	1018	1015	533
01/19/97	79	61	48	43	29	24	50	17	13	1018	1015	522
01/18/97	75	63	55	28	25	19	31	16	27	1022	1017	527
01/17/97	66	58	45	38	31	19	68	18	22	1023	1019	522
01/16/97	56	49	41	45	39	31	93	42	6	1021	1018	379
01/15/97	59	47	37	41	37	27	99	43	12	1022	1019	500
01/14/97	59	53	44	50	42	30	100	47	12	1020	1010	467
01/13/97	61	55	48	52	47	42	100	55	19	1011	1006	637
01/12/97	62	55	47	45	42	35	84	50	15	1011	1006	214
01/11/97	68	52	39	35	31	29	77	24	8	1012	1007	495
01/10/97	63	49	35	32	29	26	82	25	7	1019	1011	495
01/09/97	61	47	33	33	28	23	84	25	6	1022	1018	495
01/08/97	61	44	31	31	28	21	97	25	6	1020	1017	500
01/07/97	57	45	37	39	29	21	89	27	25	1018	1014	484
01/06/97	51	46	41	42	35	30	91	45	24	1013	1010	187
01/05/97	66	58	50	40	34	29	69	30	14	1013	1010	407
01/04/97	68	59	47	49	40	34	86	30	6	1017	1012	511
01/03/97	72	66	58	56	54	50	82	54	10	1014	1010	170
01/02/97	79	65	55	52	47	44	76	32	7	1016	1012	473
01/01/97	77	60	49	50	47	45	90	37	5	1019	1015	511

TOTALS:	80	57	31	56	37	19	100	16	27	1023	1006	637
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**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - January 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

01/31/97	75	66	57	36	31	29	36	19	18	1021	1017	659
01/30/97	71	64	58	37	29	27	39	20	29	1023	1019	643
01/29/97	70	62	51	37	34	29	57	25	28	1020	1017	643
01/28/97	65	60	55	46	40	34	68	35	26	1023	1019	473
01/27/97	66	57	49	51	47	40	98	50	13	1023	1017	615
01/26/97	65	57	51	52	48	38	96	45	10	1018	1015	582
01/25/97	69	57	49	43	40	37	70	37	15	1019	1016	593
01/24/97	70	58	49	45	40	38	75	35	10	1022	1018	621
01/23/97	69	59	49	43	38	34	63	29	15	1021	1017	610
01/22/97	62	53	47	38	32	25	53	38	7	1020	1017	412
01/21/97	67	58	49	35	32	30	52	27	9	1022	1017	604
01/20/97	72	61	54	32	29	25	41	18	12	1021	1017	555
01/19/97	68	59	50	30	25	21	38	21	22	1021	1018	593
01/18/97	67	58	48	32	24	21	41	17	21	1023	1019	615
01/17/97	62	55	46	35	33	30	61	32	17	1025	1021	604
01/16/97	57	50	42	37	32	27	71	41	13	1023	1020	588
01/15/97	53	47	41	36	26	19	61	33	15	1025	1020	621
01/14/97	55	48	44	44	34	22	86	36	15	1021	1012	676
01/13/97	58	51	45	49	45	38	100	58	25	1012	1006	269
01/12/97	58	52	46	48	44	41	98	56	21	1012	1007	220
01/11/97	65	52	43	44	28	24	88	23	16	1013	1009	555
01/10/97	62	50	42	27	24	21	48	22	15	1020	1012	665
01/09/97	63	49	40	25	24	19	51	22	14	1024	1019	560
01/08/97	60	47	36	28	21	18	55	21	12	1028	1018	566
01/07/97	53	45	40	36	25	16	84	23	26	1021	1015	555
01/06/97	52	47	40	35	28	22	78	29	29	1015	1011	473
01/05/97	63	55	51	35	32	30	51	30	18	1015	1012	643
01/04/97	69	60	51	39	33	30	46	27	15	1020	1013	527
01/03/97	71	64	58	53	49	30	81	32	16	1016	1012	253
01/02/97	78	64	56	54	46	43	85	34	13	1019	1015	555
01/01/97	72	62	53	49	47	44	82	40	12	1021	1017	571

TOTALS: 78 56 36 54 34 16 100 17 29 1028 1006 676

**Sensor 5044 down from 1/22 15:50 to 1/23 01:50. Sensor 5051 down from 1/22 15:50 - 1/22 22:50.**

## Maricopa County ALERT System

### Horsethief Basin Weather Statistics - January 1997

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/97	66	55	47	33	25	12	46	18	13	1023	1019	659
01/30/97	62	47	37	31	27	24	73	23	9	1026	1020	648
01/29/97	55	43	38	37	32	28	94	44	14	1023	1018	703
01/28/97	57	45	38	36	33	29	86	43	7	1026	1020	473
01/27/97	59	45	38	43	39	34	100	49	15	1024	1018	648
01/26/97	44	41	38	42	41	36	100	86	27	1018	1015	165
01/25/97	49	44	41	41	34	10	98	22	22	1021	1015	505
01/24/97	57	44	37	40	36	31	96	46	10	1022	1018	764
01/23/97	46	39	36	38	35	31	100	68	24	1019	1017	335
01/22/97	44	39	36	30	25	17	73	42	14	1019	1017	258
01/21/97	49	41	36	30	22	12	79	23	18	1020	1016	615
01/20/97	49	43	39	33	29	20	73	43	20	1020	1017	500
01/19/97	64	51	42	25	15	1	44	11	8	1022	1018	610
01/18/97	64	48	38	18	11	5	35	11	8	1026	1020	610
01/17/97	54	41	33	28	21	6	80	20	12	1025	1019	610
01/16/97	52	38	33	35	27	18	97	32	7	1022	1019	478
01/15/97	41	32	24	39	30	23	100	71	6	1023	1019	538
01/14/97	35	29	24	35	29	23	100	98	1	1019	1009	549
01/13/97	36	34	32	36	34	32	100	100	27	1010	1007	93
01/12/97	38	35	33	38	35	26	100	73	24	1012	1001	99
01/11/97	48	40	35	30	27	23	70	46	20	1015	1009	566
01/10/97	61	47	39	34	28	25	61	34	14	1034	1013	593
01/09/97	51	40	33	25	20	13	59	31	12	1022	1017	566
01/08/97	49	36	28	18	15	9	67	24	14	1020	1016	555
01/07/97	41	30	21	21	16	9	85	36	11	1020	1014	566
01/06/97	32	28	25	28	23	18	99	67	14	1014	1010	214
01/05/97	41	36	30	36	31	25	98	60	19	1016	1011	599
01/04/97	52	42	36	34	26	19	74	33	10	1019	1015	588
01/03/97	53	47	40	53	46	29	100	65	28	1018	1013	93
01/02/97	62	55	51	53	49	43	100	64	15	1020	1017	621
01/01/97	65	53	43	50	45	40	100	52	8	1022	1018	505

TOTALS:	66	42	21	53	29	1	100	11	28	1034	1001	764
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**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - January 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

Daily Sensor Statistics

01/31/97	75	61	46	38	34	31	61	20	14
01/30/97	75	63	53	37	30	28	46	18	24
01/29/97	73	60	46	37	35	31	71	27	25
01/28/97	67	58	46	49	39	34	100	29	34
01/27/97	70	57	47	52	50	47	100	49	8
01/26/97	59	56	51	54	51	43	100	58	26
01/25/97	70	57	44	45	41	39	85	34	17
01/24/97	69	56	43	45	40	37	80	37	13
01/23/97	67	56	47	50	36	34	71	31	14
01/22/97	61	51	43	37	32	29	68	35	17
01/21/97	68	55	43	47	36	25	81	20	16
01/20/97	69	58	49	47	40	35	77	32	15
01/19/97	75	58	42	37	32	29	67	18	18
01/18/97	74	59	44	33	30	27	61	16	18
01/17/97	69	54	37	41	33	25	100	26	13
01/16/97	54	44	35	43	39	35	100	56	7
01/15/97	58	45	34	41	38	33	100	42	12
01/14/97	62	49	40	53	45	38	100	72	25
01/13/97	60	55	49	51	46	42	100	52	39
01/12/97	61	53	43	44	41	33	84	49	21
01/11/97	65	51	40	34	31	29	73	26	15
01/10/97	59	46	32	32	29	27	88	30	12
01/09/97	59	45	35	30	28	25	79	29	10
01/08/97	54	41	28	30	28	25	97	36	12
01/07/97	48	43	37	36	28	24	80	40	21
01/06/97	49	44	40	44	41	35	100	60	21
01/05/97	60	55	49	46	37	33	79	38	18
01/04/97	66	56	46	52	44	38	97	41	9
01/03/97	71	62	53	65	52	46	94	58	17
01/02/97	78	61	49	51	47	45	91	35	10
01/01/97	72	59	50	54	50	46	100	43	10

TOTALS: 78 54 28 65 38 24 100 16 39

## Maricopa County ALERT System

### South Mountain Fan Weather Statistics - January 1997

<b>DeviceID</b>	<b>6562</b>	<b>6562</b>	<b>6562</b>	<b>6556</b>	<b>6556</b>	<b>6556</b>	<b>6561</b>	<b>6561</b>	<b>6554</b>	<b>6564</b>	<b>6564</b>	<b>6566</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/97	82	64	49	38	34	4	60	17	6	1022	1015	648
01/30/97	79	66	56	34	31	26	42	17	12	1023	1017	643
01/29/97	75	63	51	43	35	31	55	20	16	1021	1015	604
01/28/97	71	61	47	49	40	34	95	27	12	1025	1019	401
01/27/97	71	58	46	61	50	45	100	43	6	1024	1019	577
01/26/97	62	57	52	57	50	41	100	50	15	1019	1016	280
01/25/97	69	59	48	44	42	40	82	37	10	1021	1016	379
01/24/97	73	58	44	44	41	36	86	33	8	1022	1017	604
01/23/97	72	65	55	40	37	36	57	28	8	1020	1015	560
01/22/97	62	61	60	48	42	33	34	34	5			
01/21/97	69	60	45	36	32	25	69	22	8	1020	1016	538
01/20/97	70	59	49	42	35	22	67	30	5	1020	1016	676
01/19/97	75	60	47	34	28	22	46	17	6	1022	1015	599
01/18/97	75	61	49	30	26	21	39	16	11	1026	1017	610
01/17/97	67	55	43	38	33	23	83	28	14	1027	1021	604
01/16/97	57	48	39	40	36	34	93	46	7	1025	1021	280
01/15/97	61	47	35	40	34	18	93	39	8	1026	1021	747
01/14/97	57	52	47	49	41	28	97	46	17	1023	1014	676
01/13/97	63	55	48	49	44	7	100	43	21	1012	1008	176
01/12/97	62	55	45	46	39	28	74	45	25	1014	1009	308
01/11/97	67	52	37	32	29	25	66	24	7	1016	1008	593
01/10/97	62	48	34	31	26	23	70	27	6	1022	1014	577
01/09/97	63	47	33	30	26	23	77	25	6	1027	1020	566
01/08/97	60	44	28	27	24	20	80	27	17	1025	1018	577
01/07/97	54	45	37	37	25	15	88	25	16	1023	1019	451
01/06/97	49	46	40	40	33	30	98	52	19	1019	1013	132
01/05/97	63	57	51	40	34	29	60	32	16	1017	1013	286
01/04/97	66	57	46	54	40	35	90	36	11	1020	1015	621
01/03/97	70	64	54	53	49	41	73	52	14	1016	1012	115
01/02/97	78	63	52	47	45	42	72	32	11	1019	1013	533
01/01/97	74	60	49	50	45	42	88	34	7	1022	1016	527
<b>TOTALS:</b>	<b>82</b>	<b>56</b>	<b>28</b>	<b>61</b>	<b>36</b>	<b>4</b>	<b>100</b>	<b>16</b>	<b>25</b>	<b>1027</b>	<b>1008</b>	<b>747</b>

**Sensor 6554 down from 1/13 8:36 to 15:06; also 1/21 18:23 to 1/22 14:21; also 1/22 16:21 to 1/23 13:06. Sensor 6561 down from 1/13 15:06 to 22:21; also 1/21 23:38 to 1/22 14:51. Sensor 6562 down from 1/13 08:51 to 15:06; also 1/21 18:23 to 1/22 14:21; also 1/22 16:21 to 1/23 12:06. Sensor 6566 down from 1/21 16:38 to 1/23 13:06. Sensor 6564 down from 1/21 16:38 to 1/23 13:06.**

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - January 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
01/31/97	74	64	55	35	33	30	42	22	12	1019	1014	544
01/30/97	70	62	55	33	31	29	38	23	16	1022	1016	533
01/29/97	67	59	51	39	34	31	55	27	17	1019	1014	522
01/28/97	64	58	54	47	38	34	74	36	14	1022	1017	473
01/27/97	64	56	50	51	48	46	100	55	8	1022	1017	533
01/26/97	59	54	49	54	48	40	100	50	15	1017	1014	209
01/25/97	64	57	49	43	41	35	72	40	9	1017	1014	489
01/24/97	64	57	52	44	41	35	71	47	6	1018	1015	500
01/23/97	63	55	50	38	34	30	55	36	8	1018	1013	593
01/22/97	57	52	46	35	31	27	50	40	7	1018	1015	423
01/21/97	61	55	50	37	31	26	51	30	12	1017	1014	473
01/20/97	64	59	52	39	33	27	52	29	13	1018	1014	533
01/19/97	67	58	50	30	24	16	34	19	17	1019	1014	500
01/18/97	66	56	48	27	24	20	38	20	22	1023	1017	511
01/17/97	60	52	44	33	29	20	54	27	14	1024	1018	500
01/16/97	51	47	43	36	31	27	63	46	9	1022	1017	231
01/15/97	52	45	37	35	30	22	70	41	10	1023	1018	571
01/14/97	50	46	43	47	40	26	100	47	19	1021	1010	511
01/13/97	57	50	44	50	45	41	100	61	28	1010	1004	659
01/12/97	56	51	44	44	39	29	87	44	27	1011	1004	357
01/11/97	59	51	43	31	29	25	58	32	8	1012	1005	473
01/10/97	55	48	41	29	26	23	53	33	6	1020	1010	489
01/09/97	54	46	38	27	25	24	59	33	6	1023	1017	473
01/08/97	52	41	34	26	23	21	64	33	10	1022	1016	473
01/07/97	47	41	36	34	24	19	85	33	19	1019	1014	478
01/06/97	46	43	37	40	34	29	98	55	18	1014	1007	115
01/05/97	59	54	46	40	35	29	68	36	15	1013	1008	401
01/04/97	62	56	48	49	40	34	89	43	11	1015	1010	473
01/03/97	66	62	57	54	51	45	84	56	20	1014	1009	291
01/02/97	71	63	56	48	46	44	69	43	8	1016	1012	451
01/01/97	69	60	54	48	44	41	74	43	7	1019	1013	429
TOTALS:	74	53	34	54	35	16	100	19	28	1024	1004	659

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - January 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
01/31/97	82	65	53	37	34	31	52	16	11	1024	1017	670
01/30/97	77	66	54	34	32	29	46	18	17	1026	1019	659
01/29/97	76	63	49	41	37	32	71	21	21	1022	1016	654
01/28/97	74	60	51	50	42	38	91	30	12	1025	1019	654
01/27/97	73	58	47	55	51	47	100	46	8	1025	1017	654
01/26/97	—	—	—	—	—	—	—	—	—	—	—	—
01/25/97	—	—	—	—	—	—	—	—	—	—	—	—
01/24/97	—	—	—	—	—	—	—	—	—	—	—	—
01/23/97	—	—	—	—	—	—	—	—	—	—	—	—
01/22/97	64	55	43	38	35	31	67	37	8	1020	1016	495
01/21/97	69	55	42	37	33	28	79	21	10	1021	1015	621
01/20/97	72	59	47	39	35	30	68	23	8	1021	1016	637
01/19/97	76	58	44	36	30	24	58	16	9	1023	1016	621
01/18/97	77	57	41	35	29	24	81	14	11	1026	1019	621
01/17/97	73	52	37	41	38	34	100	26	8	1027	1019	610
01/16/97	64	50	42	42	39	36	93	38	12	1024	1020	582
01/15/97	62	48	36	42	33	28	88	33	9	1026	1019	555
01/14/97	57	49	43	46	39	29	100	47	14	1019	1008	582
01/13/97	59	51	44	52	47	40	100	65	27	1008	1003	725
01/12/97	59	53	44	50	46	28	100	50	23	1010	1004	275
01/11/97	66	52	40	32	28	25	60	26	9	1013	1006	560
01/10/97	65	50	36	28	26	19	63	24	8	1019	1011	588
01/09/97	65	50	38	28	26	24	61	22	11	1025	1018	560
01/08/97	64	48	30	25	22	19	71	16	16	1023	1015	577
01/07/97	65	50	39	33	22	16	62	14	13	1022	1014	588
01/06/97	75	50	41	36	28	9	74	21	22	1013	1008	538
01/05/97	64	56	46	42	37	32	71	32	17	1014	1011	654
01/04/97	77	58	45	43	37	32	80	29	8	1020	1011	533
01/03/97	73	63	53	57	48	31	77	40	22	1015	1011	220
01/02/97	76	65	54	49	46	44	70	38	10	1020	1014	582
01/01/97	76	61	50	51	48	44	95	38	11	1022	1017	500
TOTALS:	82	56	30	57	36	9	100	14	27	1027	1003	725

**Sensor 5134 down from 1/22 15:35 to 1/27 06:50. Sensor 5141 down from 1/22 15:35 to 1/27 07:05. Sensor 5142 down from 1/22 15:35 to 1/27 07:05.**

**Sensor 5143 down from 1/22 14:50 to 1/27 06:50. Sensor 5144 down from 1/22 14:50 - 1/27 06:50.**

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - January 1997**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
01/31/97	78	64	53	35	32	29	46	16	16	1021	1017	615
01/30/97	74	64	51	33	30	21	37	20	22	1023	1018	604
01/29/97	73	62	54	39	33	30	46	20	19	1021	1017	593
01/28/97	67	61	56	41	36	33	55	32	17	1024	1019	593
01/27/97	69	57	49	50	48	42	95	46	10	1024	1019	527
01/26/97	58	55	51	51	47	38	95	50	18	1019	1016	247
01/25/97	67	57	48	42	40	36	75	38	10	1020	1017	549
01/24/97	67	57	48	43	39	35	70	40	9	1021	1018	604
01/23/97	66	55	49	38	34	30	57	33	8	1021	1016	665
01/22/97	60	52	44	35	30	26	55	31	8	1021	1018	527
01/21/97	64	55	46	39	32	25	62	23	9	1020	1017	577
01/20/97	65	58	52	39	35	31	50	37	10	1020	1017	533
01/19/97	72	58	47	31	25	20	41	18	17	1021	1016	566
01/18/97	74	60	47	28	24	21	41	16	20	1024	1018	577
01/17/97	65	56	43	33	25	14	54	15	20	1025	1021	566
01/16/97	57	49	40	39	31	26	73	31	18	1024	1019	247
01/15/97	56	45	37	36	31	26	89	34	11	1024	1021	571
01/14/97	53	47	41	49	41	33	99	50	19	1023	1013	753
01/13/97	58	51	45	48	45	42	100	58	24	1014	1009	731
01/12/97	57	53	48	45	38	28	72	43	16	1014	1009	198
01/11/97	63	50	41	32	28	24	60	29	11	1015	1009	533
01/10/97	58	47	37	28	26	23	65	30	8	1022	1014	527
01/09/97	62	45	35	33	25	22	65	29	7	1024	1020	527
01/08/97	52	40	29	26	24	22	81	34	9	1024	1019	527
01/07/97	52	41	34	29	23	18	67	27	18	1022	1017	621
01/06/97	48	44	39	41	36	27	90	51	20	1017	1011	99
01/05/97	58	54	46	42	36	30	79	36	11	1016	1013	181
01/04/97	63	55	47	51	45	36	98	45	8	1018	1014	522
01/03/97	68	62	54	54	49	44	92	55	13	1016	1012	143
01/02/97	75	63	53	48	45	42	70	38	8	1019	1015	511
01/01/97	72	61	51	48	45	42	85	41	9	1021	1016	566
TOTALS:	78	54	29	54	35	14	100	15	24	1025	1009	753

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - January 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
01/31/97	76	59	45	34	31	28	62	17	—	1021	1015	659
01/30/97	75	60	48	33	29	26	55	15	—	1022	1018	654
01/29/97	67	57	43	41	33	29	82	25	24	1021	1015	643
01/28/97	66	55	44	46	38	32	90	34	13	1023	1017	505
01/27/97	68	54	41	49	45	40	99	42	12	1022	1016	632
01/26/97	57	52	48	51	49	45	99	80	14	1016	1014	341
01/25/97	64	52	39	48	40	34	90	41	12	1018	1015	385
01/24/97	67	52	39	41	37	34	86	35	10	1022	1015	615
01/23/97	62	51	43	36	34	31	72	36	9	1018	1015	731
01/22/97	58	47	38	33	30	26	70	34	9	1018	1015	357
01/21/97	62	51	37	32	28	19	77	17	12	1021	1015	599
01/20/97	65	54	42	33	30	27	63	25	11	1018	1015	791
01/19/97	69	54	41	30	23	14	58	14	10	1020	1016	610
01/18/97	75	53	38	28	22	12	58	11	10	1022	1018	615
01/17/97	66	50	37	36	31	24	86	24	11	1025	1018	604
01/16/97	60	46	36	37	33	25	86	31	13	1020	1018	802
01/15/97	58	43	32	34	27	24	85	29	8	1022	1018	588
01/14/97	49	43	38	38	31	23	87	41	21	1018	1009	725
01/13/97	52	46	42	46	42	36	99	69	28	1009	1004	692
01/12/97	51	45	35	45	37	21	91	53	24	1010	1006	181
01/11/97	61	45	32	31	24	19	87	27	10	1014	1007	560
01/10/97	62	44	30	25	22	18	68	23	10	1019	1010	637
01/09/97	58	43	28	24	20	16	67	24	18	1023	1017	566
01/08/97	56	41	23	24	19	15	81	21	22	1022	1015	571
01/07/97	57	45	33	24	17	15	59	18	12	1021	1013	566
01/06/97	53	44	35	31	25	17	75	30	24	1013	1009	357
01/05/97	57	49	41	36	33	30	70	37	22	1013	1010	280
01/04/97	83	52	38	61	34	25	86	22	11	1017	1011	582
01/03/97	73	58	49	58	45	34	72	46	19	1014	1010	275
01/02/97	74	61	51	47	43	40	71	38	10	1017	1014	615
01/01/97	75	57	44	44	42	38	82	33	9	1019	1015	549
TOTALS:	83	50	23	61	32	12	99	11	28	1025	1004	802

**Sensor 7114 down from 1/29 14:08 to 2/1 00:08.**

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - February 1997**

<b>DeviceID</b>	<b>4932</b>	<b>4932</b>	<b>4932</b>	<b>4928</b>	<b>4928</b>	<b>4928</b>	<b>4931</b>	<b>4931</b>	<b>4924</b>	<b>4933</b>
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm
<b>Daily Sensor Statistics</b>										
02/28/97	46	40	36	44	37	25	100	56	21	923
02/27/97	45	43	39	45	34	24	100	43	20	93
02/26/97	54	46	37	34	28	22	83	30	14	753
02/25/97	51	45	40	39	31	24	85	41	9	698
02/24/97	63	52	44	27	22	19	52	19	14	857
02/23/97	63	53	42	20	16	12	33	15	14	725
02/22/97	64	53	43	15	9	5	26	10	12	731
02/21/97	63	51	43	16	10	6	25	10	13	725
02/20/97	67	58	48	27	21	14	32	15	22	703
02/19/97	74	61	52	28	22	15	34	15	24	714
02/18/97	64	55	47	34	29	21	51	23	13	835
02/17/97	72	65	58	26	23	19	28	13	13	709
02/16/97	72	66	62	25	23	21	23	16	18	571
02/15/97	77	62	50	25	19	10	26	11	9	698
02/14/97	67	55	46	20	13	5	28	13	19	692
02/13/97	60	49	42	37	19	9	84	16	30	687
02/12/97	60	50	40	39	34	28	84	39	12	604
02/11/97	59	53	47	31	24	15	52	19	10	511
02/10/97	68	58	47	21	18	14	27	13	14	670
02/09/97	62	52	41	24	20	14	39	18	10	665
02/08/97	66	55	50	20	17	14	27	13	13	725
02/07/97	59	48	36	23	19	16	47	20	13	676
02/06/97	52	46	39	27	19	8	60	18	21	659
02/05/97	65	55	45	29	24	18	48	17	13	643
02/04/97	67	56	47	32	29	18	50	16	11	621
02/03/97	67	57	50	35	30	23	46	23	16	643
02/02/97	65	57	48	40	37	35	65	36	12	819
02/01/97	66	57	50	37	34	31	60	32	12	621
<b>TOTALS:</b>	77	54	36	45	24	5	100	10	30	923

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - February 1997**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	53	45	39	46	40	34	98	58	18	1012	1002	604
02/27/97	52	45	36	47	35	24	96	43	20	1009	1000	154
02/26/97	60	47	35	35	27	21	87	23	13	1012	1009	495
02/25/97	57	48	39	35	27	19	75	33	20	1013	1011	808
02/24/97	65	49	33	30	22	15	65	16	16	1014	1011	687
02/23/97	71	51	34	29	17	11	62	11	11	1016	1013	687
02/22/97	68	48	30	25	15	6	67	8	9	1018	1014	698
02/21/97	66	54	38	22	12	7	55	9	15	1021	1014	687
02/20/97	71	56	40	31	24	13	58	12	19	1014	1011	670
02/19/97	72	54	36	35	28	19	80	15	11	1017	1014	659
02/18/97	65	54	40	36	29	22	68	24	12	1015	1009	648
02/17/97	81	61	48	47	28	21	66	11	20	1016	1009	544
02/16/97	79	58	39	33	28	20	71	11	17	1020	1016	687
02/15/97	77	54	33	32	24	20	74	11	8	1022	1018	659
02/14/97	67	52	34	27	18	12	58	10	12	1026	1019	654
02/13/97	64	51	39	42	24	14	82	13	18	1021	1009	648
02/12/97	66	50	36	40	35	30	93	27	14	1019	1010	654
02/11/97	64	49	40	39	27	18	82	27	11	1016	1012	577
02/10/97	73	51	31	29	22	15	70	10	14	1019	1013	626
02/09/97	66	49	35	33	22	18	67	16	10	1020	1014	626
02/08/97	69	49	32	30	22	16	73	13	10	1017	1013	637
02/07/97	64	44	26	28	19	14	73	14	12	1022	1017	621
02/06/97	56	45	33	30	19	8	71	13	29	1020	1013	610
02/05/97	70	52	35	34	28	21	84	15	16	1014	1011	599
02/04/97	68	51	38	39	33	29	84	26	13	1017	1014	599
02/03/97	72	52	37	39	34	30	91	20	22	1020	1016	599
02/02/97	73	55	40	39	36	32	80	27	11	1017	1014	852
02/01/97	71	54	42	38	34	31	73	25	9	1018	1016	846
TOTALS:	81	51	26	47	26	6	98	8	29	1026	1000	852

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - February 1997**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	58	50	44	46	41	38	95	52	28	1013	999	665
02/27/97	57	50	43	50	35	24	98	38	27	1009	998	220
02/26/97	67	52	41	35	28	22	73	19	12	1012	1008	440
02/25/97	64	52	45	40	32	25	69	24	23	1014	1011	797
02/24/97	69	56	41	31	23	17	54	16	17	1015	1011	692
02/23/97	76	58	41	22	18	15	36	10	13	1017	1011	714
02/22/97	75	56	39	25	15	9	47	7	13	1019	1013	720
02/21/97	74	59	47	17	11	8	25	8	24	1024	1015	714
02/20/97	79	63	45	32	24	10	48	9	27	1015	1009	692
02/19/97	79	62	45	36	26	19	60	10	12	1018	1013	698
02/18/97	71	60	48	37	31	24	48	20	14	1015	1008	681
02/17/97	89	69	57	37	26	19	34	9	13	1016	1006	813
02/16/97	84	65	50	31	26	19	42	9	14	1021	1015	703
02/15/97	84	61	41	30	22	17	52	9	15	1025	1018	692
02/14/97	75	57	38	26	18	13	54	9	10	1027	1020	687
02/13/97	70	57	48	39	21	11	69	10	30	1023	1009	681
02/12/97	72	56	40	42	37	34	84	28	14	1021	1010	797
02/11/97	72	56	45	38	28	21	65	22	12	1017	1012	692
02/10/97	79	58	41	27	23	17	51	11	14	1021	1012	665
02/09/97	74	58	43	29	21	17	41	11	9	1022	1015	654
02/08/97	75	56	41	30	22	16	63	11	12	1019	1012	610
02/07/97	67	51	35	25	19	14	48	14	12	1026	1018	654
02/06/97	61	52	43	28	19	6	55	11	27	1023	1013	654
02/05/97	74	60	51	34	29	23	61	15	16	1015	1010	621
02/04/97	74	62	43	38	33	27	74	17	11	1031	1013	643
02/03/97	78	61	53	39	36	32	71	20	11	1021	1015	632
02/02/97				42	38	36	76	27	13	1018	1012	676
02/01/97				37	33	60	21	9	1019	1015	626	
TOTALS:	89	57	35	50	26	6	98	7	30	1031	998	813

**Sensor 4702 down from 1/31 23:40 - 2/3 08:09, also 2/4 08:24 – 16:09.**

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - February 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	59	50	45	49	43	37	100	50	15	1011	1000	901
02/27/97	58	52	46	52	40	23	98	36	16	1009	999	159
02/26/97	72	54	42	33	24	20	50	21	7	1011	1007	352
02/25/97	63	53	44	34	30	25	65	27	13	1012	1009	720
02/24/97	69	54	40	29	20	16	45	16	11	1013	1011	670
02/23/97	74	59	43	26	16	12	29	10	11	1014	1011	670
02/22/97	74	57	42	13	9	4	22	7	13	1017	1012	676
02/21/97	71	60	52	15	10	3	17	7	25	1020	1014	670
02/20/97	81	66	51	27	19	12	22	10	27	1013	1009	648
02/19/97	80	65	52	29	22	16	42	9	26	1016	1013	654
02/18/97	71	58	46	36	31	27	52	25	10	1014	1009	643
02/17/97	83	69	59	30	22	16	30	9	16	1015	1007	681
02/16/97	85	73	60	25	22	16	20	9	19	1018	1014	742
02/15/97	79	65	49	22	18	12	25	9	19	1021	1017	632
02/14/97	72	60	46	17	12	7	22	7	14	1022	1018	637
02/13/97	69	58	50	36	19	10	54	9	26	1020	1009	626
02/12/97	69	57	41	39	35	33	86	29	9	1017	1009	632
02/11/97	69	57	50	41	30	19	69	21	9	1015	1010	610
02/10/97	75	58	43	22	20	15	40	11	9	1018	1011	604
02/09/97	72	57	43	22	19	17	37	12	9	1019	1014	610
02/08/97	72	56	45	21	18	16	33	12	8	1016	1011	593
02/07/97	67	51	36	20	17	14	43	14	13	1024	1016	621
02/06/97	60	52	42	31	19	10	47	13	20	1020	1012	604
02/05/97	74	60	48	30	26	21	48	14	11	1013	1010	582
02/04/97	74	58	47	35	30	26	52	20	10	1016	1012	604
02/03/97	75	62	52	39	34	27	58	22	16	1018	1015	588
02/02/97	75	62	50	45	39	36	72	27	11	1016	1012	610
02/01/97	79	65	56	44	37	30	52	24	6	1019	1015	582
TOTALS:	85	59	36	52	24	3	100	7	27	1024	999	901

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - February 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	61	51	44	44	38	27	94	37	21	1013	1002	824
02/27/97	56	50	48	50	40	25	100	39	21	1010	1000	231
02/26/97	66	52	42	31	25	18	58	21	11	1012	1010	577
02/25/97	78	54	46	39	28	21	59	21	24	1014	1012	901
02/24/97	65	55	47	32	20	13	49	18	21	1016	1013	874
02/23/97	69	59	45	21	15	11	22	12	18	1017	1014	764
02/22/97	70	59	48	14	11	8	21	9	15	1019	1015	769
02/21/97	63	57	49	13	6	2	15	7	26	1023	1017	764
02/20/97	75	66	57	27	17	11	19	11	28	1017	1013	742
02/19/97	77	67	60	28	18	11	28	8	21	1019	1015	786
02/18/97	67	57	44	36	29	25	62	20	16	1017	1010	725
02/17/97	81	69	55	35	24	17	43	9	16	1017	1009	852
02/16/97	80	68	58	26	23	20	25	10	27	1021	1018	868
02/15/97	74	64	55	21	18	14	21	10	17	1023	1019	731
02/14/97	69	58	46	16	12	7	23	9	15	1025	1021	736
02/13/97	61	56	49	34	16	8	46	11	37	1021	1011	731
02/12/97	70	57	44	38	34	30	75	24	10	1020	1011	731
02/11/97	65	56	47	36	28	17	55	20	12	1017	1012	643
02/10/97	74	59	48	22	19	17	31	11	19	1019	1013	703
02/09/97	70	58	45	22	18	14	30	13	16	1022	1015	703
02/08/97	67	57	47	18	16	13	25	13	17	1018	1014	687
02/07/97	59	51	41	17	15	9	37	16	23	1023	1017	703
02/06/97	57	52	45	27	16	8	35	13	22	1021	1015	698
02/05/97	72	61	50	29	24	21	44	14	21	1016	1013	681
02/04/97	71	60	51	31	24	19	37	14	15	1017	1014	599
02/03/97	74	63	55	36	26	18	37	14	20	1021	1017	670
02/02/97	73	62	52	45	39	31	68	28	18	1019	1015	808
02/01/97	75	63	54	44	37	29	55	27	9	1021	1017	659
TOTALS:	81	59	41	50	23	2	100	7	37	1025	1000	901

**Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - February 1997**

<b>DeviceID</b>	<b>5282</b>	<b>5282</b>	<b>5282</b>	<b>5278</b>	<b>5278</b>	<b>5278</b>	<b>5281</b>	<b>5281</b>	<b>5287</b>	<b>5284</b>	<b>5284</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb
<b>Daily Sensor Statistics</b>											
02/28/97	61	54	49	50	47	43	97	56	26	1013	1000
02/27/97	60	53	45	55	42	27	100	43	24	1007	999
02/26/97	67	52	39	39	32	27	84	25	13	1013	1007
02/25/97	67	55	41	40	34	30	77	28	16	1018	1009
02/24/97	71	59	46	39	24	17	58	15	21	1021	1012
02/23/97	75	58	41	23	19	14	38	11	16	1023	1014
02/22/97	75	58	39	17	13	9	34	7	16	1026	1016
02/21/97	73	60	47	15	9	6	19	7	19	1030	1019
02/20/97	85	65	47	31	22	14	35	10	31	1021	1013
02/19/97	85	66	50	31	22	13	45	7	19	1026	1016
02/18/97	74	61	45	41	33	29	54	19	15	1023	1010
02/17/97	85	71	60	31	25	18	30	9	24	1020	1011
02/16/97	84	68	55	34	26	24	33	11	23	1028	1019
02/15/97	85	63	45	24	21	18	39	8	12	1032	1022
02/14/97	76	58	42	20	16	12	35	8	14	1033	1022
02/13/97	73	58	48	37	18	12	61	9	32	1024	1010
02/12/97	66	51	38	37	35	31	78	31	16	1025	1010
02/11/97	67	62	44	—	—	—	65	26	14	1019	1016
02/10/97	—	—	—	—	—	—	—	—	—	—	—
02/09/97	—	—	—	—	—	—	—	—	—	—	—
02/08/97	—	—	—	—	—	—	—	—	—	—	—
02/07/97	—	—	—	—	—	—	—	—	—	—	—
02/06/97	—	—	—	—	—	—	—	—	—	—	—
02/05/97	—	—	—	—	—	—	—	—	—	—	—
02/04/97	—	—	—	—	—	—	—	—	—	—	—
02/03/97	—	—	—	—	—	—	—	—	—	—	—
02/02/97	—	—	—	—	—	—	—	—	—	—	—
02/01/97	—	—	—	—	—	—	—	—	—	—	—
<b>TOTALS:</b>	85	60	38	55	26	6	100	7	32	1033	999

**Hassayampa River @ I-10 sensors were installed 2/11/97.**

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - February 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	36	31	24	36	30	23	100	97	26	1013	1001	846
02/27/97	36	33	30	36	30	22	100	63	30	1011	1001	99
02/26/97	44	37	34	29	21	9	75	27	17	1013	1010	791
02/25/97	49	35	28	34	27	20	98	39	10	1016	1010	923
02/24/97	48	37	31	29	25	20	86	38	9	1017	1013	648
02/23/97	54	43	36	19	16	12	50	24	14	1019	1013	813
02/22/97	53	43	33	16	7	-2	35	14	14	1021	1014	758
02/21/97	53	39	28	10	5	1	35	11	17	1023	1016	753
02/20/97	65	52	36	28	19	7	38	16	18	1036	1013	736
02/19/97	66	51	39	26	19	10	53	11	11	1022	1016	791
02/18/97	60	48	38	28	25	18	62	27	14	1018	1012	797
02/17/97	60	53	47	25	21	16	32	21	17	1021	1013	621
02/16/97	66	54	46	26	21	19	38	17	9	1024	1020	692
02/15/97	71	53	43	25	17	6	36	13	13	1026	1021	725
02/14/97	65	47	32	18	10	0	32	12	14	1026	1020	725
02/13/97	49	36	26	33	14	1	99	20	22	1022	1011	714
02/12/97	50	42	36	36	27	20	100	34	23	1020	1012	676
02/11/97	57	45	40	27	21	12	57	23	9	1018	1013	769
02/10/97	58	48	41	19	14	3	32	16	12	1021	1016	703
02/09/97	57	44	33	24	16	8	48	20	9	1021	1016	692
02/08/97	57	43	35	18	14	10	39	18	8	1019	1014	615
02/07/97	55	40	29	27	13	3	53	11	10	1024	1017	687
02/06/97	43	36	29	33	14	3	75	22	14	1020	1014	681
02/05/97	53	45	38	26	20	7	58	19	13	1017	1013	670
02/04/97	56	48	43	28	19	3	52	13	14	1020	1015	621
02/03/97	64	48	33	32	23	7	79	10	9	1023	1017	670
02/02/97	52	45	35	42	37	27	98	55	16	1020	1015	863
02/01/97	58	50	45	35	29	12	65	18	17	1021	1017	665
TOTALS:	71	44	24	42	20	-2	100	10	30	1036	1001	923

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - February 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

**Daily Sensor Statistics**

02/28/97	55	47	41	50	45	41	100	71	34
02/27/97	56	50	41	51	37	24	99	37	29
02/26/97	62	51	41	39	30	25	82	26	16
02/25/97	58	50	41	40	29	17	80	27	18
02/24/97	68	54	43	27	20	15	34	14	24
02/23/97	72	56	41	29	15	9	31	10	16
02/22/97	69	53	37	24	12	8	29	10	18
02/21/97	67	54	38	23	15	7	39	9	20
02/20/97	73	60	48	32	26	19	44	13	17
02/19/97	76	59	43	35	30	25	60	17	9
02/18/97	68	59	46	40	32	23	57	23	16
02/17/97	77	69	59	27	24	21	25	11	18
02/16/97	78	68	54	30	25	23	33	12	31
02/15/97	81	62	45	35	27	21	47	13	18
02/14/97	69	54	37	31	21	16	62	13	12
02/13/97	67	53	39	47	30	20	97	18	40
02/12/97	69	54	39	42	37	30	100	28	14
02/11/97	64	53	42	43	30	15	82	21	14
02/10/97	72	57	42	24	18	16	37	11	24
02/09/97	69	54	39	22	19	16	42	13	9
02/08/97	71	55	37	21	18	14	46	11	20
02/07/97	66	49	33	25	17	12	42	15	18
02/06/97	58	50	40	31	21	5	58	14	28
02/05/97	73	58	43	34	28	21	56	14	20
02/04/97	73	57	42	41	32	27	72	18	22
02/03/97	72	57	45	49	37	31	74	22	12
02/02/97	75	60	47	41	38	36	67	27	19
02/01/97	73	59	48	40	36	32	59	29	11
TOTALS:	81	56	33	51	27	5	100	9	40

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - February 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	59	50	45	47	43	38	100	53	22	1015	1003	659
02/27/97	57	52	44	51	37	25	98	32	20	1012	1002	143
02/26/97	65	53	39	33	28	23	80	20	8	1014	1009	313
02/25/97	63	54	45	35	32	28	66	27	17	1015	1011	670
02/24/97	70	57	42	33	23	19	51	15	15	1016	1011	753
02/23/97	74	58	39	20	16	12	33	10	12	1018	1012	764
02/22/97	73	57	42	14	10	6	26	7	11	1043	1013	786
02/21/97	69	59	52	14	11	7	18	7	19	1023	1017	769
02/20/97	78	64	48	27	21	9	32	9	22	1016	1009	742
02/19/97	78	65	52	31	24	16	41	10	9	1019	1013	813
02/18/97	69	60	45	36	32	21	60	18	14	1016	1010	786
02/17/97	83	71	60	27	24	19	27	11	12	1018	1008	522
02/16/97	84	70	56	27	24	21	28	9	11	1022	1016	687
02/15/97	82	62	45	26	19	13	30	9	9	1024	1017	720
02/14/97	71	58	42	18	14	11	29	9	11	1026	1019	714
02/13/97	67	57	44	40	22	12	64	10	25	1023	1012	725
02/12/97	70	56	44	41	37	34	87	28	12	1021	1011	648
02/11/97	68	58	46	37	26	17	48	18	17	1018	1012	764
02/10/97	78	60	40	23	20	17	47	9	8	1021	1012	648
02/09/97	75	58	43	24	20	16	38	13	9	1021	1016	698
02/08/97	72	58	43	25	19	15	38	10	9	1019	1012	626
02/07/97	65	52	36	23	18	14	43	18	10	1026	1018	692
02/06/97	60	55	47	28	18	9	39	13	21	1029	1015	670
02/05/97	77	59	47	52	30	22	79	15	12	1017	1010	643
02/04/97	73	58	45	36	32	28	64	20	12	1019	1013	830
02/03/97	77	62	46	39	35	29	68	20	16	1021	1015	659
02/02/97	77	62	46	41	38	35	76	26	9	1019	950	632
02/01/97	77	62	49	67	36	33	76	23	9	1020	1014	659
TOTALS:	84	59	36	67	25	6	100	7	25	1043	950	830

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - February 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	51	45	41	45	40	33	100	56	25	1012	999	863
02/27/97	51	47	42	48	36	24	100	39	19	1009	998	137
02/26/97	59	49	41	34	27	23	70	23	7	1011	1006	324
02/25/97	57	50	44	40	31	24	88	34	22	1012	1008	571
02/24/97	63	54	47	31	23	18	52	19	16	1012	1008	626
02/23/97	65	57	50	20	15	10	25	13	11	1014	1009	621
02/22/97	64	56	48	14	9	4	16	9	13	1017	1009	632
02/21/97	63	54	46	12	10	6	21	11	18	1019	1013	621
02/20/97	71	62	55	27	20	11	25	11	22	1014	1007	604
02/19/97	72	62	52	31	23	15	43	12	12	1015	1011	632
02/18/97	62	56	46	35	31	21	52	20	14	1014	1008	599
02/17/97	78	67	60	26	22	18	23	12	14	1017	1006	500
02/16/97	78	67	61	28	24	21	25	11	18	1020	1015	698
02/15/97	74	63	54	25	19	12	23	13	16	1021	1016	604
02/14/97	65	56	47	17	13	8	22	11	12	1023	1017	599
02/13/97	60	51	43	38	21	13	77	14	35	1021	1008	588
02/12/97	63	52	42	41	38	33	92	36	14	1017	1008	582
02/11/97	61	55	50	35	25	18	53	20	8	1015	1008	659
02/10/97	69	58	49	22	20	16	32	13	9	1019	1010	577
02/09/97	65	55	43	24	19	14	40	16	9	1019	1013	571
02/08/97	64	56	50	21	18	11	29	13	13	1017	1009	527
02/07/97	59	50	39	21	17	11	33	20	11	1022	1015	566
02/06/97	56	51	46	27	18	6	45	15	26	1020	1011	566
02/05/97	68	59	51	33	27	20	43	20	16	1013	1008	555
02/04/97	65	58	52	36	31	25	50	27	13	1015	1011	566
02/03/97	67	58	51	40	35	26	55	28	12	1017	1014	555
02/02/97	69	60	53	41	37	34	53	33	14	1015	1011	555
02/01/97	68	62	55	38	35	31	44	27	8	1018	1014	533
TOTALS:	78	56	39	48	24	4	100	9	35	1023	998	863

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - February 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	62	52	44	46	39	27	100	30	21	1010	997	940
02/27/97	54	51	45	53	42	24	100	43	17	1006	996	247
02/26/97	66	53	43	36	29	20	70	27	12	1011	1006	500
02/25/97	68	53	38	35	30	22	88	18	20	1015	1009	896
02/24/97	67	53	41	37	24	15	59	20	16	1015	1011	566
02/23/97	73	57	42	23	17	12	29	12	14	1018	1011	808
02/22/97	71	56	38	17	14	8	36	10	12	1020	1013	802
02/21/97	72	58	46	13	9	4	18	7	17	1025	1015	797
02/20/97	79	64	48	33	22	9	31	10	23	1015	1011	769
02/19/97	83	68	55	30	21	15	32	7	13	1021	1014	786
02/18/97	79	61	43	36	31	28	57	16	11	1017	1006	764
02/17/97	82	69	57	41	26	19	51	10	18	1017	1007	857
02/16/97	82	69	59	28	25	21	30	10	14	1023	1017	615
02/15/97	82	63	45	25	21	19	36	10	10	1027	1019	769
02/14/97	75	56	39	19	15	12	33	9	11	1028	1019	764
02/13/97	67	59	51	36	17	11	46	11	26	1020	1009	747
02/12/97	68	55	42	39	34	27	64	34	12	1019	1010	709
02/11/97	73	58	47	31	26	21	45	18	12	1016	1010	813
02/10/97	73	58	44	24	22	19	39	14	14	1021	1011	725
02/09/97	73	55	39	24	21	16	42	14	12	1023	1011	720
02/08/97	69	55	42	21	19	17	38	13	11	1018	1012	698
02/07/97	69	52	38	22	19	14	39	15	11	1025	1017	703
02/06/97	59	52	41	30	20	13	45	14	18	1021	1011	714
02/05/97	74	59	44	30	26	21	51	15	14	1016	1011	687
02/04/97	73	58	45	32	27	24	53	16	9	1019	1013	648
02/03/97	78	62	48	40	29	23	55	13	13	1023	1016	698
02/02/97	77	62	49	47	41	35	74	25	13	1019	1014	753
02/01/97	76	61	49	40	37	33	60	28	9	1021	1016	709
<b>TOTALS:</b>	83	58	38	53	25	4	100	7	26	1028	996	940

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - February 1997**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	55	46	40	47	41	37	98	54	17	1015	1003	808
02/27/97	52	49	46	49	35	24	100	35	24	1012	1002	121
02/26/97	59	51	45	34	26	20	59	22	14	1014	1010	549
02/25/97	57	51	47	37	29	0	62	28	17	1015	1012	654
02/24/97	66	55	44	28	21	0	45	17	13	1016	1012	714
02/23/97	70	57	43	19	15	9	30	12	9	1017	1013	709
02/22/97	69	57	45	13	10	5	21	9	13	1020	1014	714
02/21/97	67	55	45	17	11	9	23	10	17	1022	1015	709
02/20/97	71	62	48	26	23	14	34	14	20	1016	1011	687
02/19/97	75	61	48	31	25	20	51	14	11	1018	1014	687
02/18/97	67	59	47	36	30	20	54	17	12	1017	1011	676
02/17/97	77	68	60	28	24	19	25	12	15	1018	1010	484
02/16/97	82	70	63	27	24	22	21	11	14	1021	1017	555
02/15/97	80	67	52	25	21	15	26	12	19	1023	1018	681
02/14/97	72	57	44	19	15	13	32	11	15	1024	1019	681
02/13/97	65	53	42	41	24	15	83	14	22	1023	1011	670
02/12/97	65	55	45	42	38	33	82	33	13	1020	1012	764
02/11/97	64	55	49	42	26	16	75	19	9	1019	1013	687
02/10/97	73	59	48	25	20	15	37	9	10	1021	1014	659
02/09/97	67	56	43	22	19	17	37	14	10	1021	1016	648
02/08/97	70	59	47	20	18	14	30	11	15	1019	1013	632
02/07/97	65	51	38	21	17	13	44	15	17	1025	1018	670
02/06/97	58	51	43	28	18	8	49	13	20	1023	1015	643
02/05/97	71	59	46	32	26	22	54	15	11	1016	1012	632
02/04/97	69	65	51	34	27	23	54	24	10	1019	1014	571
02/03/97	55	49	48	40	30	15	67	25	10	1021	1016	621
02/02/97	72	60	46	40	37	31	68	26	29	1019	1014	676
02/01/97	71	61	51	38	34	30	48	27	11	1020	1016	610
TOTALS:	82	57	38	49	24	0	100	9	29	1025	1002	808

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - February 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
02/28/97	54	45	38	40	35	26	98	37	24	1011	999	973
02/27/97	48	44	39	47	35	22	99	45	21	1008	998	126
02/26/97	58	46	34	32	27	24	85	26	14	1010	1007	808
02/25/97	60	46	33	34	29	22	96	23	25	1012	1009	775
02/24/97	61	48	40	35	23	14	75	21	20	1013	1011	764
02/23/97	64	51	35	20	15	11	38	14	17	1015	1011	769
02/22/97	67	51	36	13	10	6	33	8	16	1019	1012	769
02/21/97	63	52	43	11	6	3	25	8	20	1021	1015	775
02/20/97	73	57	41	23	18	7	40	9	30	1015	1011	747
02/19/97	75	61	47	26	17	12	38	8	21	1017	1013	824
02/18/97	70	56	41	35	30	24	69	20	17	1014	1007	769
02/17/97	75	64	55	29	21	15	27	11	21	1016	1008	912
02/16/97	75	62	48	29	22	19	37	12	20	1020	1016	577
02/15/97	78	58	39	24	19	16	41	9	11	1022	1018	742
02/14/97	67	52	33	19	13	7	40	9	14	1024	1018	731
02/13/97	61	50	43	38	16	10	77	12	33	1019	1009	725
02/12/97	62	49	35	37	31	24	78	34	14	1017	1009	681
02/11/97	65	53	41	34	24	18	54	20	10	1015	1010	670
02/10/97	67	52	34	21	18	15	50	13	19	1019	1011	709
02/09/97	66	51	38	26	19	17	50	14	11	1021	1012	703
02/08/97	64	51	37	21	17	13	43	12	15	1016	1012	692
02/07/97	61	47	30	19	16	12	54	14	13	1023	1016	692
02/06/97	53	47	39	28	17	8	48	17	29	1018	1012	692
02/05/97	67	54	36	29	24	18	63	15	14	1016	1011	670
02/04/97	68	52	38	31	25	19	60	15	11	1016	1013	648
02/03/97	70	56	45	36	28	19	66	15	15	1019	1015	676
02/02/97	68	55	42	40	37	34	79	30	14	1016	1014	703
02/01/97	71	56	43	38	34	30	69	24	9	1019	1015	676
TOTALS:	78	52	30	47	22	3	99	8	33	1024	998	973

**Sensor 7114 down from 2/5 23:54 - 2/6 07:54.**

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - March 1997**

<b>DeviceID</b>	<b>4932</b>	<b>4932</b>	<b>4932</b>	<b>4928</b>	<b>4928</b>	<b>4928</b>	<b>4931</b>	<b>4931</b>	<b>4924</b>	<b>4933</b>
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

03/31/97	73	65	59	54	45	34	84	38	14	978
03/30/97	81	71	60	44	24	10	50	9	15	885
03/29/97	81	68	55	32	28	16	39	11	15	841
03/28/97	77	66	52	31	28	24	36	16	14	863
03/27/97	73	63	50	38	33	27	56	20	14	846
03/26/97	74	60	49	35	29	19	50	21	16	852
03/25/97	71	60	50	26	20	14	30	13	25	857
03/24/97	75	64	51	40	35	12	61	11	23	830
03/23/97	75	68	58	31	22	0	34	8	17	846
03/22/97	84	74	61	34	26	9	29	7	15	907
03/21/97	87	77	64	38	29	21	27	10	13	868
03/20/97	90	79	66	35	28	24	26	10	9	846
03/19/97	93	76	65	33	24	0	20	11	22	835
03/18/97	85	73	56	30	23	20	31	9	20	835
03/17/97	76	66	58	34	29	21	32	17	12	863
03/16/97	79	69	58	36	30	24	32	16	15	846
03/15/97	81	69	55	32	26	19	30	13	15	835
03/14/97	80	70	61	29	24	20	26	11	12	813
03/13/97	81	69	57	33	26	19	30	14	11	824
03/12/97	82	72	62	37	31	20	35	14	12	819
03/11/97	87	76	68	36	27	15	28	9	13	802
03/10/97	86	76	68	25	18	13	16	8	20	813
03/09/97	85	73	58	26	19	14	28	7	21	808
03/08/97	77	66	54	31	26	21	37	13	11	797
03/07/97	77	66	55	33	26	22	32	13	10	852
03/06/97	78	65	58	25	19	14	26	11	17	775
03/05/97	74	61	52	22	15	5	25	9	20	797
03/04/97	70	58	46	32	24	13	48	13	13	758
03/03/97	64	52	40	33	28	25	61	25	11	813
03/02/97	60	49	39	33	29	24	65	27	9	758
03/01/97	53	45	33	30	25	18	78	35	18	753
TOTALS:	93	67	33	54	26	0	84	7	25	978

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - March 1977**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	79	67	57	49	44	37	73	28	13	1016	1011	802
03/30/97	84	67	48	44	34	27	69	13	22	1017	1013	824
03/29/97	85	65	46	40	29	24	59	11	9	1015	1012	835
03/28/97	83	65	46	39	29	23	64	11	13	1015	1010	830
03/27/97	81	62	43	39	33	25	77	12	12	1018	1014	813
03/26/97	73	61	50	38	31	24	59	20	22	1019	1015	819
03/25/97	75	64	54	28	19	14	29	11	26	1020	1014	824
03/24/97	80	65	47	45	33	26	61	13	17	1015	1011	802
03/23/97	82	66	50	37	27	18	52	9	16	1014	1011	813
03/22/97	90	69	52	37	28	21	44	8	11	1016	1013	874
03/21/97	91	69	50	42	30	18	61	7	11	1016	1013	808
03/20/97	93	71	49	47	32	24	64	9	9	1020	1014	802
03/19/97	89	72	48	34	26	21	55	9	12	1024	1019	802
03/18/97	87	65	44	38	30	19	66	9	20	1024	1020	791
03/17/97	80	65	53	40	29	23	51	13	12	1020	1014	775
03/16/97	85	67	51	42	30	23	58	11	17	1015	1004	786
03/15/97	88	67	47	36	27	22	50	8	13	1014	1011	786
03/14/97	86	65	47	34	26	13	52	6	12	1014	1011	780
03/13/97	84	64	44	37	29	22	61	10	14	1014	1011	764
03/12/97	85	67	52	41	32	24	51	10	9	1014	1011	775
03/11/97	90	69	46	39	31	23	61	9	8	1015	1011	764
03/10/97	88	70	44	33	22	13	64	6	16	1017	1012	775
03/09/97	88	66	43	39	26	15	66	6	10	1019	1016	764
03/08/97	81	60	42	42	31	18	93	9	8	1017	1013	758
03/07/97	79	58	39	38	32	22	80	13	7	1016	1013	764
03/06/97	79	59	38	39	27	17	83	9	8	1018	1013	808
03/05/97	75	58	37	34	19	10	71	7	17	1022	1018	758
03/04/97	69	56	43	38	30	17	80	19	14	1018	1012	725
03/03/97	73	52	33	44	34	27	95	20	8	1016	1011	736
03/02/97	67	48	34	40	34	27	99	24	8	1021	1015	725
03/01/97	58	46	34	39	32	20	100	23	12	1021	1013	725
TOTALS:	93	63	33	49	30	10	100	6	26	1024	1004	874

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - March 1977**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	89	75	66	51	45	37	52	24	17	1015	1009	890
03/30/97	91	74	56	45	35	27	45	14	20	1017	1011	863
03/29/97	91	74	57	34	28	23	34	9	15	1014	1010	857
03/28/97	91	73	57	33	28	24	35	10	17	1015	1008	868
03/27/97	89	71	56	39	32	27	46	10	14	1017	1012	846
03/26/97	81	68	56	36	29	24	36	14	20	1020	1014	846
03/25/97	81	70	60	24	18	12	20	9	29	1020	1013	863
03/24/97	86	72	58	42	36	11	39	8	26	1014	1008	830
03/23/97	85	73	60	34	28	23	35	10	22	1013	1008	841
03/22/97	97	78	61	35	28	25	30	7	10	1015	1010	934
03/21/97	97	78	60	38	30	21	44	6	13	1015	1010	830
03/20/97	102	80	61	35	30	26	32	7	13	1019	1012	830
03/19/97	97	77	58	36	29	23	39	7	14	1024	1018	824
03/18/97	95	74	54	34	30	24	44	8	14	1025	1020	824
03/17/97	86	74	65	34	28	20	29	9	13	1020	1013	813
03/16/97	93	76	59	36	29	17	34	9	23	1013	1010	830
03/15/97	95	75	57	34	28	24	33	9	12	1013	1008	813
03/14/97	91	73	56	35	28	21	38	7	12	1014	1009	802
03/13/97	90	73	54	34	29	21	45	8	13	1014	1010	802
03/12/97	94	75	61	44	32	24	54	9	11	1014	1009	780
03/11/97	100	75	54	37	32	25	47	9	15	1014	1009	802
03/10/97	94	74	54	33	24	15	37	6	23	1018	1009	802
03/09/97	93	71	49	37	28	17	57	6	19	1021	1014	808
03/08/97	89	68	50	38	30	13	60	6	11	1017	1013	786
03/07/97	87	66	47	36	30	21	57	9	10	1017	1011	813
03/06/97	85	66	48	34	25	18	54	9	12	1019	1012	802
03/05/97	81	62	43	30	22	15	54	8	13	1026	1018	786
03/04/97	77	62	49	39	31	13	71	11	17	1020	1011	747
03/03/97	79	59	43	41	34	29	76	17	12	1017	1009	769
03/02/97	73	55	39	38	34	29	86	21	10	1023	1015	775
03/01/97	64	51	35	40	35	27	100	25	11	1023	1014	769
TOTALS:	102	71	35	51	30	11	100	6	29	1026	1008	934

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - March 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	85	74	65	53	45	36	57	24	15	1015	1010	940
03/30/97	90	75	60	47	32	18	46	12	12	1015	1011	791
03/29/97	98	73	56	38	25	20	27	10	11	1013	1011	802
03/28/97	87	73	58	29	23	20	24	9	14	1014	1009	791
03/27/97	85	70	52	38	29	21	53	10	14	1016	1012	780
03/26/97	81	69	59	35	30	23	38	15	18	1018	1013	786
03/25/97	80	69	60	24	18	13	19	9	28	1019	1013	797
03/24/97	86	72	57	43	38	25	59	15	13	1013	1010	775
03/23/97	84	73	61	35	25	6	32	7	18	1013	1010	786
03/22/97	95	79	67	26	18	4	17	5	13	1014	1011	852
03/21/97	99	81	66	32	22	14	19	5	11	1015	1011	780
03/20/97	100	80	62	30	24	19	21	7	9	1017	1012	764
03/19/97	96	82	72	23	20	12	14	7	16	1022	1017	769
03/18/97	92	77	58	31	24	17	29	7	14	1022	1018	764
03/17/97	92	74	65	35	26	17	25	9	10	1018	1013	769
03/16/97	90	76	60	35	25	15	32	8	12	1014	1010	769
03/15/97	92	76	60	28	22	16	23	8	12	1013	1009	758
03/14/97	92	73	54	25	19	14	26	5	9	1013	1009	753
03/13/97	91	74	60	23	16	11	16	5	11	1013	1010	747
03/12/97	93	77	66	36	26	11	29	7	9	1013	1009	736
03/11/97	95	79	61	36	26	13	22	9	13	1013	1009	731
03/10/97	91	81	74	22	15	10	9	5	22	1015	1010	742
03/09/97	93	74	54	29	21	14	30	6	16	1018	1014	725
03/08/97	87	69	52	34	23	16	34	7	8	1015	1012	731
03/07/97	85	67	50	31	25	19	36	11	8	1015	1011	769
03/06/97	86	70	61	27	19	16	24	7	21	1017	1011	742
03/05/97	79	64	53	24	16	12	25	8	27	1021	1017	725
03/04/97	77	63	52	35	26	11	47	10	23	1017	1010	692
03/03/97	77	59	42	40	34	26	86	16	8	1015	1010	698
03/02/97	69	54	40	40	34	21	84	16	8	1020	1014	692
03/01/97	64	51	43	44	32	22	100	21	17	1021	1011	692
TOTALS:	100	72	40	53	25	4	100	5	28	1022	1009	940

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - March 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

03/31/97	83	71	60	49	41	26	56	20	12	1018	1013	923
03/30/97	87	75	61	46	34	25	47	15	12	1019	1014	989
03/29/97	81	71	59	30	28	22	30	11	18	1017	1012	885
03/28/97	85	71	60	31	26	22	27	11	14	1017	1012	951
03/27/97	85	69	55	36	29	23	47	10	14	1019	1015	901
03/26/97	75	66	55	30	24	13	30	11	24	1020	1016	907
03/25/97	74	67	56	39	14	9	27	9	33	1022	1016	912
03/24/97	85	72	56	44	38	30	59	16	25	1017	1012	890
03/23/97	81	70	58	38	28	2	41	6	15	1017	1012	901
03/22/97	93	80	67	27	16	-1	17	4	11	1019	1014	901
03/21/97	97	84	69	24	22	19	15	6	12	1019	1015	901
03/20/97	96	81	68	29	24	18	18	7	22	1020	1016	879
03/19/97	88	80	69	23	20	14	14	6	23	1025	1020	841
03/18/97	88	78	67	23	19	16	13	7	17	1026	1021	885
03/17/97	84	72	49	33	26	0	31	9	15	1022	1015	863
03/16/97	86	73	62	33	26	17	30	7	13	1017	1013	890
03/15/97	90	74	61	25	23	17	24	8	14	1016	1012	874
03/14/97	91	75	63	23	15	3	13	5	15	1017	1012	857
03/13/97	89	76	65	20	14	8	11	6	15	1017	1013	841
03/12/97	89	77	65	34	24	8	28	5	10	1017	1012	852
03/11/97	95	78	55	32	23	6	20	9	22	1016	1013	841
03/10/97	87	77	68	22	15	11	14	5	23	1019	1014	852
03/09/97	84	74	56	23	18	12	20	6	21	1021	1017	846
03/08/97	86	71	57	30	20	7	35	7	17	1018	1014	835
03/07/97	82	70	56	25	18	13	19	9	15	1018	1014	874
03/06/97	77	68	59	19	16	13	16	9	29	1019	1015	835
03/05/97	72	61	48	14	11	9	20	8	26	1023	1019	824
03/04/97	69	61	54	26	18	7	30	10	23	1020	1012	808
03/03/97	75	60	48	35	28	19	55	14	16	1017	1012	808
03/02/97	70	55	43	35	27	20	67	17	15	1022	1016	802
03/01/97	60	51	43	27	22	18	49	18	18	1022	1012	802
TOTALS:	97	71	43	49	23	-1	67	4	33	1026	1012	989

**Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - March 1977**

DeviceID	5282	5282	5282	5278	5278	5278	5281	5281	5287	5284	5284
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb
<b>Daily Sensor Statistics</b>											
03/31/97	86	75	66	51	46	36	52	24	27	1022	1014
03/30/97	90	74	53	49	34	23	41	11	26	1024	1014
03/29/97	88	72	53	34	29	25	37	11	19	1023	1012
03/28/97	88	72	53	35	28	24	36	10	25	1021	1013
03/27/97	87	71	53	39	33	24	54	10	22	1024	1016
03/26/97	81	69	51	37	29	20	33	15	23	1025	1017
03/25/97	83	72	59	25	18	10	22	8	28	1028	1016
03/24/97	89	72	53	45	38	24	53	14	23	1022	1011
03/23/97	86	71	51	39	28	20	39	9	33	1020	1012
03/22/97	95	76	58	34	24	10	31	5	17	1023	1014
03/21/97	99	79	56	35	29	21	38	6	17	1024	1015
03/20/97	99	79	59	34	30	26	33	7	18	1028	1016
03/19/97	96	76	58	37	27	22	32	7	23	1033	1021
03/18/97	95	76	56	33	27	21	37	7	15	1034	1022
03/17/97	89	75	63	38	30	23	32	9	15	1027	1017
03/16/97	90	74	53	42	30	22	45	8	24	1022	1012
03/15/97	93	74	53	35	28	23	39	8	19	1022	1012
03/14/97	92	73	55	43	26	17	55	8	15	1022	1012
03/13/97	93	72	53	33	26	18	38	6	17	1022	1012
03/12/97	93	75	60	43	33	18	55	7	18	1021	1012
03/11/97	96	76	58	45	33	25	42	10	22	1022	1012
03/10/97	95	76	58	35	24	14	30	5	23	1025	1014
03/09/97	93	73	53	33	27	15	45	6	19	1028	1017
03/08/97	88	69	49	38	31	19	58	7	12	1025	1013
03/07/97	88	68	48	41	31	24	61	9	13	1024	1014
03/06/97	86	67	49	39	27	17	51	7	13	1026	1015
03/05/97	82	63	46	39	24	14	53	7	19	1031	1020
03/04/97	78	64	49	46	32	10	84	8	25	1023	1012
03/03/97	77	60	45	46	40	31	86	18	16	1023	1012
03/02/97	71	56	42	45	38	31	89	23	12	1028	1017
03/01/97	66	54	43	46	34	21	91	17	12	1028	1013
TOTALS:	99	74	42	51	30	10	91	5	33	1034	1011

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - March 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	60	52	46	49	42	31	97	58	19	1020	1015	714
03/30/97	71	58	49	36	20	5	56	13	12	1021	1017	912
03/29/97	71	56	46	34	27	12	50	18	14	1019	1016	907
03/28/97	63	55	49	31	26	20	45	25	17	1019	1015	907
03/27/97	63	52	44	35	29	23	71	31	18	1021	1017	890
03/26/97	67	51	40	33	25	13	64	23	18	1023	1017	901
03/25/97	63	48	35	18	14	7	36	14	15	1022	1017	907
03/24/97	66	55	44	37	26	11	55	17	21	1019	1014	945
03/23/97	64	57	48	33	14	-8	56	5	22	1018	1014	896
03/22/97	75	65	60	26	17	0	19	7	13	1020	1018	934
03/21/97	76	68	61	29	22	15	21	11	16	1021	1018	857
03/20/97	82	68	57	32	24	19	23	14	10	1025	1020	879
03/19/97	81	64	53	28	21	13	24	10	10	1029	1023	874
03/18/97	77	61	49	26	19	12	28	11	14	1028	1024	874
03/17/97	66	56	49	33	25	15	37	19	17	1024	1018	923
03/16/97	67	57	50	33	23	15	34	19	17	1019	1016	885
03/15/97	69	60	55	29	20	10	28	16	17	1019	1016	857
03/14/97	68	59	53	44	17	5	25	13	13	1019	1016	868
03/13/97	74	62	55	31	17	-9	25	9	11	1020	1016	874
03/12/97	69	62	56	31	23	11	34	14	16	1019	1016	835
03/11/97	75	64	55	32	21	9	27	11	11	1020	1016	846
03/10/97	76	60	50	24	15	8	25	9	9	1024	1018	841
03/09/97	73	58	49	28	19	12	30	11	11	1025	1021	841
03/08/97	68	57	50	31	18	8	27	15	9	1021	1017	824
03/07/97	68	56	47	26	19	13	32	14	11	1021	1014	830
03/06/97	69	53	41	22	16	7	29	13	10	1023	1016	841
03/05/97	63	44	30	17	11	4	43	12	12	1027	1021	819
03/04/97	63	48	35	29	18	2	50	15	24	1021	1014	808
03/03/97	54	45	32	31	20	8	62	19	22	1019	1013	808
03/02/97	53	43	34	32	20	1	62	14	10	1021	1016	808
03/01/97	52	32	20	37	24	14	98	33	12	1022	1013	808
TOTALS:	82	56	20	49	21	-9	98	5	24	1029	1013	945

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - March 1977**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

**Daily Sensor Statistics**

03/31/97	80	70	63	51	46	41	61	29	17
03/30/97	83	71	57	47	34	21	47	17	28
03/29/97	85	70	51	34	27	23	38	10	12
03/28/97	85	70	53	31	25	23	31	10	18
03/27/97	82	68	55	39	32	23	54	11	17
03/26/97	72	64	55	37	33	24	41	24	25
03/25/97	75	66	56	35	21	15	31	11	22
03/24/97	80	68	54	40	31	23	35	18	19
03/23/97	84	71	59	32	24	17	26	8	21
03/22/97	91	75	62	32	22	19	20	8	15
03/21/97	92	76	61	35	26	20	27	8	17
03/20/97	94	76	59	38	27	23	32	8	19
03/19/97	93	77	59	34	23	17	19	8	20
03/18/97	88	70	50	39	27	16	44	7	22
03/17/97	81	69	57	36	26	18	31	12	13
03/16/97	86	72	57	34	27	21	30	9	22
03/15/97	89	72	56	30	23	19	27	8	22
03/14/97	87	71	57	25	22	16	27	7	15
03/13/97	86	70	56	32	27	19	36	8	18
03/12/97	90	73	61	33	30	24	31	10	11
03/11/97	92	75	57	35	29	22	34	11	23
03/10/97	91	76	62	23	18	14	18	6	22
03/09/97	90	70	47	41	23	10	47	5	22
03/08/97	81	65	47	36	29	19	61	9	13
03/07/97	81	64	45	37	32	27	60	13	9
03/06/97	82	66	53	33	22	14	39	8	24
03/05/97	77	61	46	34	23	15	60	9	16
03/04/97	71	61	51	38	31	24	50	18	15
03/03/97	75	56	39	39	32	18	88	11	12
03/02/97	68	52	36	43	35	30	100	23	15
03/01/97	57	47	34	46	37	29	100	35	13
<b>TOTALS:</b>	94	68	34	51	28	10	100	5	28

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - March 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	86	76	68	53	47	36	55	25	13	1014	1008	973
03/30/97	91	76	62	47	33	16	39	12	13	1015	1009	885
03/29/97	89	75	58	32	27	21	26	11	10	1014	1008	896
03/28/97	90	75	55	30	26	20	32	9	14	1015	1007	885
03/27/97	88	72	55	39	33	23	53	10	13	1017	1010	879
03/26/97	82	70	58	38	32	24	38	15	11	1019	1011	890
03/25/97	81	71	61	26	20	13	18	9	20	1019	1013	901
03/24/97	86	74	55	42	37	27	50	11	18	1013	1008	868
03/23/97	87	75	56	35	25	11	31	7	17	1013	1007	890
03/22/97	97	81	63	29	23	9	24	6	12	1014	1008	973
03/21/97	97	81	61	34	27	21	30	7	10	1015	1008	885
03/20/97	101	82	64	34	27	21	20	7	11	1018	1009	874
03/19/97	97	80	63	30	25	19	24	7	14	1022	1015	874
03/18/97	93	77	57	35	28	23	37	8	10	1023	1016	874
03/17/97	88	76	68	37	27	17	22	9	12	1019	1013	835
03/16/97	93	79	63	39	28	15	29	8	17	1013	1008	868
03/15/97	94	76	56	35	26	19	32	9	11	1013	1006	863
03/14/97	93	75	55	30	24	19	38	7	9	1013	1007	863
03/13/97	92	75	56	68	24	17	32	7	13	1014	1008	890
03/12/97	96	74	48	44	31	4	39	9	9	1015	1007	835
03/11/97	92	76	59	35	27	-18	25	10	10	1013	1005	808
03/10/97	93	74	57	29	20	12	26	5	15	1015	1007	852
03/09/97	91	72	52	32	25	14	39	6	13	1017	1011	846
03/08/97	86	68	48	38	28	18	57	9	7	1014	1007	824
03/07/97	85	66	49	35	28	18	49	10	14	1015	1008	791
03/06/97	84	68	55	30	21	15	28	9	8	1017	1009	830
03/05/97	79	62	45	30	20	11	45	9	10	1022	1014	824
03/04/97	75	61	47	43	31	13	79	12	12	1018	1011	791
03/03/97	76	58	41	45	36	30	87	18	7	1019	1007	791
03/02/97	70	54	39	39	35	30	89	23	8	1024	1015	802
03/01/97	62	49	39	42	35	23	100	23	9	1024	1016	808
TOTALS:	101	72	39	68	28	-18	100	5	20	1024	1005	973

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - March 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	81	68	61	56	45	36	66	30	20	1015	1009	907
03/30/97	81	71	58	46	30	11	48	10	19	1015	1011	835
03/29/97	81	70	59	29	24	17	23	11	10	1013	1009	769
03/28/97	82	70	61	28	24	17	25	12	18	1014	1008	769
03/27/97	79	67	54	38	31	22	51	13	15	1014	1011	747
03/26/97	72	63	55	36	30	22	43	21	14	1018	1013	753
03/25/97	71	63	54	24	18	10	23	9	23	1018	1014	758
03/24/97	78	69	59	40	36	13	43	10	23	1013	1008	742
03/23/97	80	72	64	33	22	8	31	6	17	1012	1008	747
03/22/97	89	78	69	28	20	7	15	6	14	1014	1009	841
03/21/97	89	80	71	31	24	19	17	8	11	1015	1009	742
03/20/97	91	79	68	30	26	22	20	9	8	1019	1010	742
03/19/97	86	77	69	25	22	18	14	8	15	1024	1017	736
03/18/97	85	74	61	32	25	19	27	10	12	1023	1019	736
03/17/97	77	70	63	34	25	16	26	11	11	1020	1014	665
03/16/97	84	73	64	34	26	13	28	9	18	1014	1010	731
03/15/97	86	74	62	27	23	16	19	10	11	1012	1009	720
03/14/97	83	73	61	25	20	15	19	8	9	1012	1008	720
03/13/97	83	74	66	29	19	-9	19	9	12	1013	1009	742
03/12/97	85	75	66	38	28	13	28	8	11	1013	1009	692
03/11/97	89	77	68	34	25	15	18	9	14	1014	1008	698
03/10/97	84	75	66	23	17	11	14	6	17	1017	1011	698
03/09/97	83	72	59	29	21	14	28	7	16	1018	1015	698
03/08/97	78	69	57	35	24	16	34	10	7	1016	1012	681
03/07/97	77	67	57	31	25	16	31	11	12	1014	1010	736
03/06/97	76	65	57	23	19	15	20	11	15	1018	1010	698
03/05/97	70	59	49	20	16	11	25	11	16	1022	1017	676
03/04/97	68	61	53	35	24	11	38	14	14	1018	1010	659
03/03/97	70	57	47	36	30	26	48	21	8	1016	1008	665
03/02/97	63	52	43	35	30	23	62	30	8	1022	1013	654
03/01/97	55	47	38	39	32	24	100	34	13	1023	1013	654
TOTALS:	91	69	38	56	25	-9	100	6	23	1024	1008	907

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - March 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
03/31/97	82	71	58	49	44	31	63	25	22	1019	1012	1055
03/30/97	87	74	59	48	33	22	48	13	15	1020	1012	901
03/29/97	87	72	54	33	30	28	37	13	16	1018	1010	923
03/28/97	85	70	53	33	28	23	31	13	17	1018	1011	945
03/27/97	86	70	56	38	31	23	46	12	14	1020	1014	907
03/26/97	83	68	54	29	25	14	29	12	14	1023	1015	929
03/25/97	82	69	59	22	14	9	15	7	25	1023	1016	929
03/24/97	85	71	54	43	34	23	45	10	20	1017	1010	901
03/23/97	84	70	53	34	22	-1	35	5	19	1017	1010	912
03/22/97	95	77	61	26	16	-2	20	5	15	1019	1012	967
03/21/97	100	80	61	29	24	16	24	7	12	1020	1014	929
03/20/97	97	80	62	29	25	20	22	8	12	1024	1015	912
03/19/97	97	80	63	24	22	19	18	7	15	1029	1020	901
03/18/97	96	76	59	24	21	18	20	6	12	1029	1020	907
03/17/97	85	73	59	32	27	23	31	10	17	1023	1015	896
03/16/97	85	72	55	31	26	22	34	9	17	1017	1011	912
03/15/97	89	72	55	26	21	17	23	9	16	1017	1010	929
03/14/97	90	72	53	21	17	15	22	7	18	1017	1010	885
03/13/97	93	73	53	23	18	14	21	7	14	1017	1010	824
03/12/97	93	75	59	33	24	11	32	5	15	1017	1011	890
03/11/97	95	78	62	34	26	18	25	8	12	1018	1012	868
03/10/97	95	76	55	25	19	14	20	5	18	1021	1013	874
03/09/97	93	73	54	27	21	15	28	6	14	1024	1015	868
03/08/97	90	69	51	25	21	15	34	7	9	1020	1012	885
03/07/97	86	67	50	28	22	16	36	7	9	1019	1012	879
03/06/97	88	67	50	22	20	17	33	7	11	1021	1013	863
03/05/97	81	61	39	22	15	10	38	7	15	1027	1018	885
03/04/97	74	61	45	35	24	7	68	9	20	1020	1010	841
03/03/97	74	59	42	35	32	25	72	17	12	1018	1011	835
03/02/97	71	55	38	35	30	25	79	19	10	1024	1015	830
03/01/97	67	54	42	34	24	20	66	16	12	1023	1011	824
<b>TOTALS:</b>	100	70	38	49	24	-2	79	5	25	1029	1010	1055

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - March 1977**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

03/31/97	79	69	62	49	45	36	54	25	13	1017	1012	951
03/30/97	83	73	59	45	28	8	45	8	15	1018	1013	824
03/29/97	85	71	56	29	26	20	31	12	12	1016	1012	835
03/28/97	82	71	59	27	25	22	28	11	15	1017	1011	835
03/27/97	81	66	53	48	31	25	55	13	14	1019	1014	813
03/26/97	76	64	53	37	30	22	45	18	17	1021	1015	819
03/25/97	76	65	54	24	18	13	21	11	19	1021	1016	830
03/24/97	79	68	55	39	33	15	39	12	28	1016	1011	808
03/23/97	82	72	63	30	23	14	29	10	16	1015	1011	813
03/22/97	89	77	63	26	22	13	18	6	11	1017	1013	830
03/21/97	91	78	63	33	26	19	26	8	12	1017	1013	813
03/20/97	94	79	63	32	27	21	29	8	10	1021	1014	813
03/19/97	90	78	68	53	22	15	17	7	18	1024	1019	808
03/18/97	90	73	56	31	24	14	38	5	18	1024	1020	802
03/17/97	80	70	62	29	25	17	26	12	13	1027	1016	758
03/16/97	85	73	60	35	27	10	34	9	14	1016	1012	802
03/15/97	86	74	60	26	22	16	21	9	11	1015	1011	791
03/14/97	85	72	57	33	23	13	31	6	11	1015	1012	786
03/13/97	84	72	56	31	23	16	34	10	15	1016	1012	786
03/12/97	86	74	63	35	29	16	30	11	12	1016	1011	791
03/11/97	90	77	64	32	26	0	22	9	17	1016	1011	769
03/10/97	89	76	67	21	17	10	14	5	18	1018	1012	780
03/09/97	88	71	55	29	21	0	35	5	19	1020	1016	780
03/08/97	82	67	52	38	28	19	46	9	11	1018	1014	764
03/07/97	79	65	53	34	29	23	41	15	12	1017	1013	775
03/06/97	80	67	58	25	19	15	22	11	16	1020	1013	786
03/05/97	77	63	52	24	17	13	30	11	19	1024	1018	769
03/04/97	72	61	49	35	27	14	52	16	9	1021	1014	736
03/03/97	71	57	44	36	29	21	61	14	11	1018	1012	808
03/02/97	65	52	40	36	32	24	73	20	9	1024	1016	742
03/01/97	58	47	36	40	33	23	98	29	11	1024	1015	742
TOTALS:	94	69	36	53	26	0	98	5	28	1027	1011	951

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - March 1977**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
03/31/97	75	66	53	46	41	26	68	26	20	1016	1011	1016
03/30/97	81	68	51	44	23	13	49	9	18	1017	1013	940
03/29/97	81	66	48	31	27	22	40	14	15	1016	1011	940
03/28/97	78	64	46	27	24	22	39	13	17	1015	1011	901
03/27/97	77	64	46	34	29	21	57	14	16	1017	1014	907
03/26/97	76	61	44	29	22	12	39	14	16	1019	1014	929
03/25/97	76	62	49	15	12	7	21	8	27	1020	1015	940
03/24/97	79	66	47	36	28	13	52	9	26	1015	1010	912
03/23/97	77	65	47	34	20	4	39	9	24	1015	1011	923
03/22/97	88	72	53	26	18	4	27	6	15	1017	1012	951
03/21/97	91	73	52	30	22	14	34	6	14	1018	1013	896
03/20/97	92	74	54	28	24	22	31	8	14	1021	1014	912
03/19/97	88	73	54	24	20	17	23	7	13	1025	1019	907
03/18/97	89	70	51	25	21	18	30	7	20	1025	1019	907
03/17/97	79	66	55	30	26	21	35	11	16	1020	1014	912
03/16/97	80	66	47	30	24	19	43	10	20	1015	1011	830
03/15/97	81	66	46	29	22	20	39	11	18	1016	1011	951
03/14/97	84	66	49	22	18	14	29	7	11	1015	1011	885
03/13/97	84	67	48	24	19	13	32	9	20	1015	1011	879
03/12/97	84	68	53	36	26	4	46	7	15	1015	1011	896
03/11/97	87	70	51	34	25	17	34	10	14	1016	1011	874
03/10/97	88	70	51	21	18	13	26	6	13	1018	1013	868
03/09/97	86	68	48	26	19	10	38	5	15	1020	1015	868
03/08/97	81	62	42	29	21	8	51	6	12	1017	1012	852
03/07/97	79	62	44	27	22	16	49	9	11	1016	1012	830
03/06/97	77	61	48	24	18	12	34	8	12	1018	1013	852
03/05/97	75	55	36	24	15	9	48	7	11	1022	1018	846
03/04/97	66	54	41	35	23	9	72	9	26	1018	1010	830
03/03/97	67	52	35	35	30	27	82	21	12	1017	1010	819
03/02/97	65	50	35	35	29	24	81	21	11	1020	1014	819
03/01/97	58	46	34	32	22	17	79	19	13	1022	1011	819
TOTALS:	92	64	34	46	23	4	82	5	27	1025	1010	1016

**FCD of Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - April 1997**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

04/30/97	84	74	61	42	37	31	44	18	14	912
04/29/97	80	71	62	39	33	23	32	19	18	978
04/28/97	83	73	60	35	32	26	34	14	17	934
04/27/97	84	73	60	37	34	32	35	17	14	934
04/26/97	79	68	56	36	32	28	37	20	21	918
04/25/97	72	62	53	35	31	27	50	20	22	995
04/24/97	72	62	55	31	21	15	39	12	24	923
04/23/97	84	75	65	48	36	18	47	11	21	896
04/22/97	88	77	62	45	38	28	47	14	16	907
04/21/97	87	77	63	46	43	40	52	20	18	901
04/20/97	85	75	62	44	40	35	39	20	15	940
04/19/97	83	74	61	42	33	24	42	11	15	912
04/18/97	84	74	61	46	42	36	51	22	13	890
04/17/97	83	75	64	47	34	19	52	11	18	890
04/16/97	87	75	61	31	23	18	24	9	16	918
04/15/97	82	70	56	28	22	15	27	7	12	923
04/14/97	78	66	50	24	21	17	28	11	12	929
04/13/97	74	61	52	21	19	15	27	9	20	918
04/12/97	69	59	47	33	26	18	49	16	21	918
04/11/97	65	57	47	35	31	26	63	24	20	863
04/10/97	66	56	45	37	30	24	56	23	23	940
04/09/97	73	63	54	33	28	19	37	13	22	901
04/08/97	75	66	52	41	36	32	61	21	25	879
04/07/97	72	62	50	40	38	35	66	28	13	879
04/06/97	71	58	47	44	40	36	83	29	11	951
04/05/97	59	50	45	46	43	37	100	49	15	659
04/04/97	47	43	40	43	41	39	100	77	8	341
04/03/97	53	45	41	46	43	39	100	68	12	368
04/02/97	57	49	39	45	39	27	100	34	21	907
04/01/97	67	59	50	45	35	20	61	21	21	901
SUMMARY:	88	65	39	48	33	15	100	7	25	995

**FCD of Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - April 1997**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
04/30/97	88	74	58	48	36	31	52	14	15	1014	1009	901
04/29/97	86	72	55	48	33	26	58	13	16	1013	1010	923
04/28/97	88	74	56	41	33	27	50	11	12	1013	1009	923
04/27/97	90	71	52	42	35	31	57	12	19	1015	1010	907
04/26/97	82	66	51	42	33	27	52	16	12	1017	1012	901
04/25/97	77	65	51	37	29	23	59	13	22	1014	1006	890
04/24/97	72	66	53	35	21	11	55	8	31	1007	1001	945
04/23/97	87	75	60	51	39	21	61	9	33	1008	1001	868
04/22/97	91	76	60	47	38	30	59	10	20	1013	1008	896
04/21/97	91	75	58	48	41	36	61	16	18	1014	1009	852
04/20/97	89	72	53	50	40	34	59	18	14	1016	1012	874
04/19/97	88	71	53	47	36	23	71	9	19	1015	1012	890
04/18/97	88	70	52	54	45	33	92	15	11	1016	1011	863
04/17/97	86	69	51	53	37	22	71	14	30	1017	1013	863
04/16/97	90	69	47	38	26	17	59	7	9	1017	1013	890
04/15/97	85	65	44	38	26	17	56	7	9	1017	1014	890
04/14/97	79	61	42	39	24	17	57	9	9	1017	1013	885
04/13/97	74	60	44	35	22	14	54	9	14	1015	1012	896
04/12/97	73	60	43	39	26	18	73	12	23	1015	1011	874
04/11/97	72	61	47	37	29	21	68	14	16	1013	1010	940
04/10/97	71	59	43	34	28	22	63	16	24	1011	1007	879
04/09/97	81	65	46	39	26	11	64	7	27	1012	1006	890
04/08/97	82	65	47	39	34	27	70	14	14	1017	1011	857
04/07/97	78	61	44	40	36	30	76	17	17	1017	1015	852
04/06/97	72	59	44	43	38	31	86	24	11	1018	1015	868
04/05/97	67	56	44	44	38	35	81	31	16	1014	1010	1000
04/04/97	60	49	39	43	38	35	99	10	13	1011	1009	863
04/03/97	53	47	42	45	41	36	98	53	15	1011	1007	319
04/02/97	63	55	45	42	36	30	87	31	22	1011	1006	863
04/01/97	74	62	49	44	38	25	79	21	23	1013	1007	912
SUMMARY:	91	65	39	54	33	11	99	7	33	1018	1001	1000

**FCD of Maricopa County ALERT System**  
**Durango Complex Weather Statistics - April 1997**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	97	83	70	41	37	33	34	11	17	1011	1005	912
04/29/97	93	80	67	41	34	26	27	13	22	1010	1006	984
04/28/97	97	83	68	39	35	29	32	9	16	1010	1006	945
04/27/97	100	82	66	38	36	33	32	11	17	1014	1007	934
04/26/97	91	76	64	37	33	28	28	13	17	1016	1009	929
04/25/97	87	73	60	36	31	27	35	11	25	1013	1005	945
04/24/97	82	73	62	30	20	11	25	7	29	1005	998	1000
04/23/97	96	84	72	49	40	31	37	13	35	1006	996	907
04/22/97	102	86	73	44	39	34	32	11	19	1015	1005	923
04/21/97	99	85	70	47	44	39	43	14	23	1013	1005	923
04/20/97	98	83	66	46	43	37	42	16	15	1015	1009	989
04/19/97	97	82	67	44	37	23	43	7	22	1014	1010	962
04/18/97	97	81	67	50	45	35	54	14	13	1015	1009	896
04/17/97	94	76	59	51	37	26	41	11	34	1016	1011	918
04/16/97	99	78	55	36	27	16	46	6	14	1020	1011	912
04/15/97	94	74	53	32	26	21	45	7	12	1017	1013	912
04/14/97	87	69	52	28	23	19	38	8	12	1016	1012	918
04/13/97	82	66	48	29	23	18	44	9	19	1016	1011	923
04/12/97	81	66	49	37	28	16	61	12	24	1015	1010	907
04/11/97	80	68	55	37	30	21	48	11	30	1013	1009	989
04/10/97	78	65	55	38	28	23	45	15	36	1010	1006	901
04/09/97	86	71	58	33	27	12	36	6	29	1011	1004	912
04/08/97	91	73	56	41	35	28	53	12	16	1017	1010	890
04/07/97	84	69	54	42	38	34	60	17	15	1018	1014	879
04/06/97	82	66	54	44	39	32	65	18	11	1020	1014	890
04/05/97	74	61	51	45	41	38	74	29	18	1015	1011	962
04/04/97	67	55	46	44	41	38	86	39	12	1013	1009	874
04/03/97	60	51	48	51	45	40	97	59	20	1012	1007	813
04/02/97	65	58	48	46	38	33	84	33	23	1011	1004	901
04/01/97	78	69	59	44	36	22	47	18	27	1012	1005	978
SUMMARY:	102	73	46	51	34	11	97	6	36	1020	996	1000

**FCD of Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - April 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	95	81	67	39	33	29	35	10	13	1012	1007	857
04/29/97	90	79	66	38	32	22	25	12	15	1011	1008	868
04/28/97	93	81	67	35	30	25	26	9	14	1011	1007	846
04/27/97	95	81	67	34	31	29	26	6	13	1014	1008	841
04/26/97	88	75	64	33	30	27	26	12	12	1015	1010	852
04/25/97	83	71	62	36	30	27	37	12	20	1012	1005	879
04/24/97	79	71	61	36	17	10	29	7	24	1006	1001	879
04/23/97	92	82	73	46	39	26	38	13	21	1007	1000	835
04/22/97	99	84	69	40	34	26	28	9	39	1011	1007	841
04/21/97	97	85	70	44	40	35	36	14	15	1012	1007	956
04/20/97	94	81	66	48	43	39	46	15	12	1014	1010	830
04/19/97	92	80	63	40	30	22	30	7	15	1013	1010	879
04/18/97	94	79	65	47	41	30	51	11	13	1014	1009	824
04/17/97	91	79	65	48	29	12	41	7	35	1015	1011	786
04/16/97	96	80	61	23	16	11	19	5	11	1016	1011	852
04/15/97	92	73	56	23	18	12	24	6	10	1016	1012	846
04/14/97	86	69	52	43	19	13	30	7	13	1015	1011	841
04/13/97	80	67	58	25	20	14	24	9	18	1015	1011	841
04/12/97	79	67	53	31	22	13	36	11	15	1013	1010	830
04/11/97	78	66	54	36	28	19	50	11	13	1012	1009	951
04/10/97	76	64	49	37	28	21	57	15	16	1010	1006	824
04/09/97	83	71	60	35	26	10	32	4	19	1011	1004	830
04/08/97	86	72	56	40	33	26	54	12	14	1018	1010	813
04/07/97	82	68	53	45	38	32	69	17	10	1016	1013	813
04/06/97	78	65	53	47	41	34	74	20	11	1016	1013	879
04/05/97	70	60	53	48	42	39	71	34	15	1013	1009	962
04/04/97	63	54	45	46	43	39	98	45	9	1010	1007	632
04/03/97	55	49	46	49	45	40	100	63	8	1010	1006	538
04/02/97	63	56	47	44	38	32	87	29	13	1010	1005	797
04/01/97	75	66	56	44	35	19	50	14	18	1011	1006	923
SUMMARY:	99	72	45	49	32	10	100	4	39	1018	1000	962

**FCD of Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - April 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	93	80	64	41	36	31	36	11	10	1016	1011	989
04/29/97	89	76	62	42	35	22	43	14	21	1015	1011	1016
04/28/97	93	79	65	37	29	18	31	8	12	1015	1011	1011
04/27/97	95	80	66	35	31	27	26	11	14	1018	1012	984
04/26/97	89	74	61	31	28	26	27	12	15	1019	1014	989
04/25/97	77	69	60	34	28	22	32	14	35	1015	1008	984
04/24/97	73	69	64	21	15	12	18	9	32	1008	1003	978
04/23/97	93	81	68	50	38	14	51	9	34	1011	1003	962
04/22/97	99	84	68	41	34	25	31	10	18	1016	1011	1005
04/21/97	97	83	68	43	39	35	37	13	15	1017	1011	1044
04/20/97	94	82	68	46	44	40	44	16	14	1018	1014	929
04/19/97	93	80	64	46	33	23	35	11	14	1018	1014	1049
04/18/97	95	78	66	46	39	24	47	11	17	1017	1013	945
04/17/97	95	81	67	46	24	14	41	6	33	1019	1015	962
04/16/97	94	80	65	23	16	8	14	4	14	1019	1015	978
04/15/97	92	76	63	23	17	13	18	6	13	1020	1015	973
04/14/97	79	70	59	20	14	12	16	8	14	1018	1014	973
04/13/97	73	65	55	22	17	10	21	9	21	1018	1013	962
04/12/97	75	66	56	24	20	14	25	12	23	1016	1013	951
04/11/97	77	66	51	35	25	19	50	12	18	1015	1011	1066
04/10/97	72	63	56	30	23	15	31	15	22	1012	1008	951
04/09/97	78	67	54	38	28	18	47	11	20	1013	1007	951
04/08/97	86	72	58	40	33	27	44	12	11	1019	1013	934
04/07/97	82	69	57	41	36	32	49	18	12	1019	1016	929
04/06/97	77	63	52	45	40	34	73	23	16	1019	1015	1044
04/05/97	72	58	47	48	41	34	93	26	11	1015	1010	863
04/04/97	64	52	41	44	41	38	100	42	14	1013	1009	885
04/03/97	52	47	44	47	43	40	100	68	10	1011	1008	456
04/02/97	64	53	44	42	31	22	91	25	20	1012	1007	709
04/01/97	76	64	54	44	30	17	53	12	19	1015	1008	967
SUMMARY:	99	71	41	50	30	8	100	4	35	1020	1003	1066

**FCD of Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - April 1997**

DeviceID	5282	5282	5282	5278	5278	5278	5281	5281	5287	5284	5284
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb
Daily Sensor Statistics											
04/30/97	95	83	66	43	37	32	37	11	23	1020	1011
04/29/97	92	81	70	42	34	23	28	11	26	1017	1012
04/28/97	94	82	62	37	31	21	32	9	26	1019	1011
04/27/97	97	81	60	37	33	31	33	11	25	1021	1014
04/26/97	90	76	57	36	32	27	35	13	21	1023	1015
04/25/97	85	74	59	38	32	27	35	13	33	1017	1007
04/24/97	81	75	65	28	18	13	23	8	39	1008	1002
04/23/97	97	84	71	52	37	17	48	8	39	1012	1002
04/22/97	100	86	66	44	36	27	39	8	25	1020	1010
04/21/97	100	85	67	46	42	39	45	13	35	1021	1012
04/20/97	98	82	63	50	43	38	41	15	21	1024	1014
04/19/97	95	79	58	43	35	27	41	9	26	1022	1013
04/18/97	96	81	64	49	43	31	56	11	20	1022	1014
04/17/97	95	79	60	50	32	19	47	8	40	1023	1014
04/16/97	97	77	56	33	25	15	37	5	18	1025	1015
04/15/97	93	73	52	30	24	15	39	6	15	1025	1015
04/14/97	86	69	49	28	23	18	38	7	17	1024	1013
04/13/97	82	67	52	28	23	16	35	8	17	1023	1013
04/12/97	81	66	48	33	25	14	48	10	29	1022	1012
04/11/97	81	70	55	41	30	21	50	10	30	1019	1011
04/10/97	79	67	49	36	29	24	50	15	27	1016	1007
04/09/97	83	72	58	40	30	17	47	8	37	1014	1007
04/08/97	87	73	55	50	40	29	78	12	25	1023	1014
04/07/97	84	69	52	52	44	34	90	17	18	1025	1016
04/06/97	79	66	52	52	46	39	92	24	19	1025	1016
04/05/97	73	63	52	52	45	38	85	28	25	1017	1010
04/04/97	64	56	49	49	46	42	97	50	20	1013	1008
04/03/97	58	53	51	52	48	43	99	61	20	1011	1007
04/02/97	64	59	52	50	38	26	93	22	21	1014	1006
04/01/97	78	69	56	49	34	20	52	12	30	1018	1008
SUMMARY:	100	73	48	52	35	13	99	5	40	1025	1002

**FCD of Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - April 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	74	63	56	40	34	29	46	26	21	1015	1011	989
04/29/97	70	58	50	37	30	18	48	20	26	1013	1011	1165
04/28/97	72	62	54	33	27	18	43	17	21	1014	1011	989
04/27/97	72	62	55	37	33	29	39	25	25	1017	1013	989
04/26/97	77	59	43	37	31	25	54	22	10	1017	1013	989
04/25/97	63	49	38	35	30	26	82	29	14	1015	1008	1093
04/24/97	61	48	39	29	16	5	69	13	17	1008	1003	1071
04/23/97	70	63	54	41	28	17	43	18	29	1016	1004	973
04/22/97	78	68	59	38	31	26	40	16	15	1018	1015	973
04/21/97	74	67	62	44	38	33	45	27	23	1020	1015	973
04/20/97	75	65	58	42	37	32	45	29	15	1020	1018	995
04/19/97	72	62	58	35	27	13	36	15	17	1019	1017	951
04/18/97	72	60	51	47	38	24	78	25	14	1020	1017	1027
04/17/97	72	63	54	41	29	13	60	13	16	1021	1018	956
04/16/97	78	65	53	27	20	10	28	10	10	1022	1019	973
04/15/97	76	61	49	31	20	15	26	12	9	1022	1014	973
04/14/97	68	55	43	25	16	9	25	14	11	1020	1016	1000
04/13/97	64	47	32	21	17	8	56	13	12	1020	1015	973
04/12/97	55	46	36	25	18	8	55	19	17	1018	1014	1027
04/11/97	54	43	38	35	25	18	65	34	14	1016	1013	1005
04/10/97	55	43	37	36	22	10	85	25	14	1014	1010	973
04/09/97	56	48	43	35	27	21	58	26	28	1015	1009	945
04/08/97	63	54	48	38	31	27	52	32	23	1021	1015	934
04/07/97	59	50	42	41	34	29	71	42	14	1019	1017	1165
04/06/97	58	46	39	41	38	33	100	48	8	1020	1017	1137
04/05/97	40	37	34	40	37	34	100	88	17	1016	1010	319
04/04/97	36	32	29	36	32	29	100	98	16	1011	1009	269
04/03/97	40	35	32	40	35	32	100	100	17	1012	1008	390
04/02/97	40	34	31	35	32	23	100	52	17	1012	1007	280
04/01/97	52	45	40	40	30	16	79	34	21	1015	1010	1104
SUMMARY:	78	53	29	47	29	5	100	10	29	1022	1003	1165

**FCD of Maricopa County ALERT System**  
**Magma FRS Weather Statistics - April 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

**Daily Sensor Statistics**

04/30/97	90	78	64	43	33	24	29	14	16
04/29/97	87	76	62	41	32	23	32	13	21
04/28/97	91	78	64	37	31	24	27	12	18
04/27/97	93	77	64	40	34	31	31	12	25
04/26/97	81	70	57	39	32	27	36	18	22
04/25/97	81	67	52	35	28	23	42	12	31
04/24/97	77	68	60	39	24	12	34	9	33
04/23/97	90	79	69	47	39	27	40	13	29
04/22/97	93	80	66	40	35	32	31	12	20
04/21/97	92	80	67	43	39	34	35	16	19
04/20/97	90	77	63	47	36	25	32	17	16
04/19/97	90	77	63	39	33	26	38	10	19
04/18/97	88	75	57	50	42	34	76	16	14
04/17/97	89	74	62	54	35	19	60	13	37
04/16/97	93	74	53	25	22	19	29	7	16
04/15/97	88	70	48	25	20	18	35	7	14
04/14/97	81	66	47	26	19	12	33	7	13
04/13/97	75	63	49	27	22	18	37	10	16
04/12/97	74	62	49	31	26	21	41	14	23
04/11/97	73	62	51	35	30	23	52	14	19
04/10/97	71	62	53	32	29	18	43	13	24
04/09/97	82	69	55	34	26	16	36	8	32
04/08/97	83	69	52	40	34	25	61	12	21
04/07/97	77	65	50	43	38	34	72	21	16
04/06/97	75	62	50	48	41	32	79	21	12
04/05/97	67	58	49	46	42	38	78	35	28
04/04/97	58	51	42	46	42	38	100	48	16
04/03/97	53	48	45	51	44	34	100	55	23
04/02/97	65	58	50	44	38	34	77	33	28
04/01/97	76	66	55	48	40	32	67	21	33
SUMMARY:	93	69	42	54	33	12	100	7	37

**FCD of Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - April 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	96	84	71	44	38	32	32	11	12	1011	1005	956
04/29/97	92	82	66	39	32	23	23	11	22	1010	1005	978
04/28/97	97	84	67	37	32	27	28	8	14	1010	1005	973
04/27/97	96	83	66	37	34	31	29	11	15	1013	1006	973
04/26/97	88	75	60	36	32	17	29	14	12	1016	1008	962
04/25/97	84	73	59	37	31	28	37	13	17	1013	1006	962
04/24/97	80	74	66	38	19	12	24	7	24	1006	1000	995
04/23/97	95	86	78	49	38	26	31	10	27	1007	998	940
04/22/97	100	87	69	44	38	27	39	10	18	1011	1004	956
04/21/97	100	87	72	47	43	20	38	12	27	1012	1004	923
04/20/97	96	84	68	46	43	40	39	15	13	1013	1008	929
04/19/97	95	83	65	42	32	22	40	7	19	1013	1008	956
04/18/97	95	81	67	50	44	31	49	15	11	1014	1007	923
04/17/97	92	78	64	51	34	14	46	7	26	1014	1009	951
04/16/97	98	81	59	32	21	13	24	5	12	1016	1009	951
04/15/97	93	75	54	27	21	16	33	6	13	1016	1010	956
04/14/97	88	70	52	27	21	18	29	8	11	1016	1010	956
04/13/97	80	67	50	27	22	18	36	9	13	1016	1009	940
04/12/97	80	67	51	37	28	15	50	12	19	1014	1009	940
04/11/97	79	69	55	36	29	21	45	11	17	1012	1007	973
04/10/97	77	68	59	34	27	21	36	14	27	1010	1006	934
04/09/97	86	75	61	31	25	5	29	5	25	1011	1002	940
04/08/97	89	74	57	41	34	27	51	11	13	1016	1008	918
04/07/97	82	69	54	44	39	34	60	19	13	1017	1011	907
04/06/97	79	67	52	45	42	35	78	25	10	1017	1011	945
04/05/97	74	63	55	47	43	40	71	31	13	1014	1010	984
04/04/97	66	55	47	47	43	41	93	40	10	1012	1007	780
04/03/97	58	52	49	51	47	40	100	54	12	1011	1007	434
04/02/97	66	59	51	46	40	35	85	32	16	1011	1006	1027
04/01/97	79	70	63	45	36	20	41	15	27	1012	1004	967
SUMMARY:	100	74	47	51	34	5	100	5	27	1017	998	1027

**FCD of Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - April 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	91	80	70	41	37	32	35	13	15	1012	1005	841
04/29/97	86	78	68	40	32	25	23	14	18	1010	1007	879
04/28/97	90	80	68	36	32	28	26	11	15	1011	1005	846
04/27/97	90	79	65	37	34	31	32	13	19	1015	1006	846
04/26/97	83	71	58	35	32	27	34	17	15	1014	1009	841
04/25/97	77	66	58	36	31	27	41	16	19	1013	1004	874
04/24/97	73	68	62	34	19	11	30	9	25	1005	998	896
04/23/97	89	81	73	47	37	26	37	12	34	1008	999	830
04/22/97	93	84	73	43	37	27	33	11	18	1012	1005	841
04/21/97	92	84	74	46	43	39	35	18	18	1013	1006	857
04/20/97	90	81	71	47	44	41	39	19	16	1016	1009	819
04/19/97	89	80	69	42	32	20	31	8	18	1014	1011	835
04/18/97	88	77	66	50	44	30	52	15	12	1014	1009	808
04/17/97	87	77	69	51	33	15	53	8	24	1015	1012	802
04/16/97	91	80	67	27	20	12	17	7	12	1016	1009	819
04/15/97	88	75	61	25	21	16	22	7	11	1016	1012	819
04/14/97	79	69	57	22	19	15	21	10	11	1014	1010	819
04/13/97	74	64	54	24	21	17	29	11	15	1013	1009	813
04/12/97	74	65	53	35	26	14	48	13	20	1013	1009	808
04/11/97	72	64	56	36	29	21	43	14	17	1013	1008	896
04/10/97	70	63	56	34	26	19	36	19	23	1009	1004	824
04/09/97	81	69	60	32	24	9	29	5	23	1011	1003	808
04/08/97	82	70	58	36	32	25	40	14	17	1014	1008	791
04/07/97	73	66	56	40	35	32	47	24	12	1015	1012	775
04/06/97	71	61	51	42	39	32	67	31	9	1015	1012	797
04/05/97	65	56	46	43	40	38	85	39	15	1013	1007	912
04/04/97	58	48	39	42	40	38	100	53	12	1008	1004	736
04/03/97	52	45	42	47	43	38	100	57	12	1007	1003	632
04/02/97	59	52	43	45	37	33	100	40	18	1008	1002	819
04/01/97	70	64	56	43	34	18	49	17	22	1011	1005	868
SUMMARY:	93	70	39	51	32	9	100	5	34	1016	998	912

**FCD of Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - April 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	93	80	63	45	38	33	38	13	17	1017	1009	1000
04/29/97	90	78	64	38	34	26	30	14	15	1015	1009	978
04/28/97	93	78	59	37	29	19	36	8	19	1015	1009	1071
04/27/97	95	80	62	38	33	27	28	12	21	1018	1011	1000
04/26/97	88	75	59	34	31	28	30	14	13	1020	1013	989
04/25/97	82	72	59	37	31	28	36	15	25	1014	1006	1000
04/24/97	76	71	64	27	18	10	23	9	27	1006	1001	1033
04/23/97	94	81	67	39	30	16	27	8	26	1009	1001	1000
04/22/97	98	85	66	46	36	26	44	9	17	1016	1009	995
04/21/97	97	84	68	46	43	39	41	14	23	1018	1010	1209
04/20/97	95	81	63	47	43	37	43	17	15	1020	1013	967
04/19/97	93	79	61	42	34	25	33	14	14	1019	1011	1038
04/18/97	97	79	63	52	40	26	54	11	13	1019	1012	967
04/17/97	94	79	59	49	26	17	47	7	22	1020	1013	956
04/16/97	95	77	59	24	19	16	20	5	13	1021	1014	989
04/15/97	92	74	53	23	20	17	25	7	13	1021	1013	978
04/14/97	86	69	50	19	17	16	25	7	12	1019	1011	1027
04/13/97	80	67	54	23	19	14	27	9	15	1019	1012	1000
04/12/97	77	64	46	26	22	16	41	11	20	1017	1010	995
04/11/97	78	66	51	32	26	21	42	14	34	1015	1009	1060
04/10/97	75	65	53	33	27	19	33	15	24	1011	1005	984
04/09/97	79	67	54	41	32	22	53	13	23	1013	1005	956
04/08/97	84	71	56	41	37	33	50	16	17	1019	1011	934
04/07/97	83	68	53	45	39	31	75	18	19	1021	1014	945
04/06/97	77	64	50	50	45	37	95	26	15	1021	1013	1082
04/05/97	71	59	47	50	44	40	99	35	15	1015	1007	1038
04/04/97	60	53	46	48	46	43	100	57	14	1010	1006	1082
04/03/97	53	49	46	48	47	44	100	75	16	1009	1005	330
04/02/97	62	53	46	46	36	29	99	29	20	1011	1005	912
04/01/97	73	64	52	34	26	17	50	13	23	1014	1006	929
SUMMARY:	98	71	46	52	32	10	100	5	34	1021	1001	1209

**FCD of Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - April 1997**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	90	80	70	39	34	28	29	14	12	1015	1010	896
04/29/97	87	78	69	37	31	22	23	14	14	1014	1010	940
04/28/97	91	80	66	34	32	28	29	11	21	1014	1010	918
04/27/97	91	78	63	36	34	32	34	13	15	1018	1011	901
04/26/97	83	72	59	36	32	27	32	17	17	1019	1013	901
04/25/97	82	68	55	35	30	10	43	11	16	1016	1009	995
04/24/97	76	69	62	32	21	14	32	9	23	1013	1003	973
04/23/97	91	81	73	49	39	25	41	11	29	1011	1003	835
04/22/97	94	83	70	45	37	33	37	12	15	1015	1010	940
04/21/97	93	83	69	46	42	37	39	16	18	1015	1010	901
04/20/97	91	80	66	51	41	35	39	16	14	1017	1013	896
04/19/97	91	79	65	43	34	25	43	9	17	1017	1013	890
04/18/97	90	77	63	52	45	37	76	17	11	1018	1012	868
04/17/97	91	76	66	56	34	19	70	12	29	1018	1014	852
04/16/97	92	79	63	28	21	14	22	7	18	1019	1014	890
04/15/97	87	73	59	26	21	17	25	7	13	1019	1015	885
04/14/97	81	69	56	21	19	16	22	9	11	1018	1014	896
04/13/97	78	66	56	25	21	15	29	8	16	1017	1013	890
04/12/97	79	64	51	37	27	17	55	13	18	1017	1012	874
04/11/97	75	64	55	38	32	20	53	12	17	1016	1012	940
04/10/97	72	62	54	39	28	20	51	14	24	1014	1010	912
04/09/97	83	71	62	32	25	10	33	6	21	1015	1007	885
04/08/97	83	70	55	38	34	19	52	15	17	1018	1013	863
04/07/97	77	65	52	40	35	31	56	20	13	1018	1014	846
04/06/97	73	62	52	42	37	29	63	20	14	1019	1014	857
04/05/97	66	56	49	43	40	37	71	36	13	1016	1012	824
04/04/97	55	49	43	43	39	34	94	51	12	1013	1010	434
04/03/97	56	47	44	45	42	28	98	35	13	1013	1009	280
04/02/97	62	55	44	43	37	28	95	30	25	1013	1008	0
04/01/97	73	64	56	44	38	16	61	10	17	1015	1008	1011
SUMMARY:	94	70	43	56	33	10	98	6	29	1019	1003	1011

**Sensor 6653 down from 4/02 02:44 through 4/02 20:43.**

**FCD of Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - April 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
04/30/97	90	75	57	38	32	26	34	14	22	1014	1009	995
04/29/97	84	71	56	34	28	20	29	14	22	1013	1010	1066
04/28/97	86	73	55	33	26	18	37	9	23	1013	1010	1077
04/27/97	87	73	54	35	31	28	41	12	17	1016	1011	1000
04/26/97	82	68	49	31	28	25	39	14	17	1017	1013	1005
04/25/97	74	65	54	33	29	26	38	17	30	1014	1007	1005
04/24/97	71	64	55	30	16	0	34	6	34	1007	1002	1016
04/23/97	87	75	59	41	28	14	33	8	31	1009	1001	989
04/22/97	90	78	59	41	32	24	48	10	23	1015	1009	989
04/21/97	91	78	60	44	39	34	50	14	25	1016	1010	1022
04/20/97	90	75	56	41	37	32	45	15	14	1017	1013	989
04/19/97	86	72	53	36	29	25	37	11	15	1016	1012	940
04/18/97	87	72	54	43	36	25	65	12	22	1017	1012	973
04/17/97	86	72	56	44	27	18	48	9	25	1017	1013	973
04/16/97	90	71	52	27	21	15	34	6	14	1018	1014	995
04/15/97	84	68	48	25	21	17	34	8	13	1018	1013	989
04/14/97	80	63	46	23	18	14	35	8	17	1017	1012	1005
04/13/97	73	59	40	24	18	12	49	10	13	1016	1012	984
04/12/97	68	57	41	28	20	11	55	12	24	1016	1011	967
04/11/97	69	60	49	32	25	17	48	16	27	1013	1009	1066
04/10/97	68	57	46	33	26	20	46	20	22	1010	1006	1005
04/09/97	74	62	48	37	29	19	54	12	31	1011	1006	962
04/08/97	77	64	45	40	35	27	79	17	18	1017	1011	951
04/07/97	74	61	45	42	37	31	85	20	17	1018	1014	962
04/06/97	71	58	43	44	40	35	93	27	11	1020	1013	1049
04/05/97	63	53	46	45	41	37	91	41	15	1017	1008	1060
04/04/97	50	45	39	43	40	37	97	61	12	1009	1006	407
04/03/97	51	44	41	43	41	38	98	65	12	1009	1005	538
04/02/97	57	48	43	43	34	22	91	27	24	1009	1005	604
04/01/97	68	59	45	35	25	14	59	14	20	1012	1006	1099
SUMMARY:	91	65	39	45	30	0	98	6	34	1020	1001	1099

**FCD of Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - May 1997**

<b>DeviceID</b>	<b>4932</b>	<b>4932</b>	<b>4932</b>	<b>4928</b>	<b>4928</b>	<b>4928</b>	<b>4931</b>	<b>4931</b>	<b>4924</b>	<b>4933</b>
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

05/31/97	99	90	77	35	33	29	20	9	15	967
05/30/97	102	90	75	43	38	33	27	11	14	940
05/29/97	100	88	74	36	31	25	18	9	13	967
05/28/97	98	89	80	33	28	23	14	9	14	1099
05/27/97	93	83	69	34	29	23	23	9	13	962
05/26/97	89	78	63	44	38	32	45	14	15	973
05/25/97	82	73	63	50	45	35	59	26	18	1055
05/24/97	83	75	66	47	44	41	46	27	20	989
05/23/97	87	79	69	44	39	32	37	19	13	879
05/22/97	91	80	67	44	37	31	33	13	21	956
05/21/97	88	77	65	57	46	34	66	16	15	995
05/20/97	87	75	68	58	50	46	71	27	15	1104
05/19/97	91	80	66	58	51	46	68	23	24	934
05/18/97	95	83	68	62	49	45	78	20	23	1077
05/17/97	99	88	77	49	45	22	34	14	16	940
05/16/97	101	90	79	43	38	30	25	11	14	973
05/15/97	99	86	71	47	41	30	38	11	19	978
05/14/97	93	83	71	46	43	40	36	19	15	940
05/13/97	93	82	67	46	42	38	43	15	18	940
05/12/97	91	80	68	45	42	37	39	19	19	940
05/11/97	89	79	68	48	44	39	44	20	16	967
05/10/97	94	81	72	48	42	34	41	16	22	984
05/09/97	95	85	74	39	34	30	24	10	18	945
05/08/97	93	82	67	37	34	30	29	12	18	951
05/07/97	94	84	69	36	30	25	20	11	16	945
05/06/97	94	84	69	36	31	26	25	9	15	940
05/05/97	94	84	70	41	36	33	29	12	15	951
05/04/97	94	83	68	38	34	28	26	14	15	951
05/03/97	91	80	63	31	25	16	17	9	17	929
05/02/97	87	75	59	22	17	14	16	7	18	940
05/01/97	83	72	63	44	34	4	39	5	20	912
TOTALS:	102	82	59	62	38	4	78	5	24	1104

**FCD of Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - May 1997**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
05/31/97	107	89	70	56	41	27	53	6	11	1014	1009	945
05/30/97	109	89	70	56	43	35	58	9	11	1013	1009	918
05/29/97	106	86	65	56	40	31	48	7	12	1011	1008	918
05/28/97	102	85	65	57	38	29	55	8	8	1012	1008	1093
05/27/97	100	82	63	55	39	26	55	8	12	1013	1010	934
05/26/97	95	79	62	52	42	30	63	11	12	1013	1009	929
05/25/97	92	78	63	54	48	39	62	20	16	1009	1007	956
05/24/97	92	79	66	54	46	40	62	19	21	1010	1006	912
05/23/97	95	80	64	54	44	37	58	14	11	1013	1008	1016
05/22/97	99	82	63	53	42	30	57	9	11	1012	1008	929
05/21/97	96	79	62	60	48	36	85	13	14	1012	1008	923
05/20/97	91	77	65	60	53	29	77	21	27	1012	1009	989
05/19/97	99	84	69	60	53	44	73	16	29	1010	1007	945
05/18/97	100	87	48	60	51	11	59	14	27	1010	1006	1066
05/17/97	106	90	64	54	48	21	54	12	25	1022	1006	1022
05/16/97	108	89	71	55	44	34	49	8	22	1013	1008	896
05/15/97	102	86	71	57	45	37	55	11	17	1013	1008	885
05/14/97	101	85	67	58	46	41	54	14	15	1012	1008	885
05/13/97	100	83	64	54	46	39	61	13	17	1012	1007	896
05/12/97	99	84	69	51	45	35	52	11	14	1012	1008	896
05/11/97	97	83	71	55	47	40	53	15	16	1013	1008	780
05/10/97	100	84	69	50	46	38	50	13	32	1014	1010	912
05/09/97	101	84	66	51	37	26	50	7	16	1015	1011	907
05/08/97	102	84	63	50	39	32	55	9	13	1012	1008	912
05/07/97	101	84	66	51	39	29	48	8	17	1011	1007	907
05/06/97	103	84	63	51	37	27	49	8	12	1014	1008	896
05/05/97	103	83	62	49	38	32	58	9	11	1017	1012	918
05/04/97	100	82	63	50	37	29	50	10	13	1017	1014	929
05/03/97	97	79	59	48	28	19	46	7	9	1017	1014	940
05/02/97	91	75	51	37	26	14	52	6	11	1014	1009	918
05/01/97	88	75	59	44	37	24	55	16	19	1010	1006	890
TOTALS:	109	83	48	60	42	11	85	6	32	1022	1006	1093

**FCD of Maricopa County ALERT System**  
**Durango Complex Weather Statistics - May 1997**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
05/31/97	110	93	75	41	34	28	29	7	19	1011	1005	956
05/30/97	112	93	76	44	38	33	29	7	14	1009	1005	945
05/29/97	109	90	71	42	36	29	33	7	14	1008	1004	962
05/28/97	106	88	69	38	32	25	32	7	9	1010	1005	1099
05/27/97	104	85	66	40	31	25	31	7	14	1012	1007	956
05/26/97	96	83	66	44	38	26	45	8	12	1012	1008	967
05/25/97	92	80	69	49	43	34	43	18	22	1007	1004	989
05/24/97	92	82	71	46	42	39	34	18	28	1008	1004	934
05/23/97	96	84	72	46	39	33	34	13	19	1012	1006	874
05/22/97	101	84	66	47	40	32	50	10	17	1011	1006	956
05/21/97	98	82	68	52	44	33	55	11	23	1011	1006	956
05/20/97	93	80	74	56	48	43	47	18	31	1011	1008	1049
05/19/97	101	87	74	56	48	29	51	13	17	1009	1004	956
05/18/97	103	90	79	53	48	42	41	13	20	1009	1003	1016
05/17/97	107	94	81	50	44	37	31	9	30	1010	1003	945
05/16/97	109	94	79	42	37	33	21	8	21	1013	1006	940
05/15/97	105	90	75	46	40	34	31	10	19	1014	1007	995
05/14/97	102	89	74	44	41	38	30	11	19	1012	1007	912
05/13/97	101	87	67	49	42	37	46	11	21	1011	1005	929
05/12/97	102	87	71	48	40	31	41	9	16	1011	1006	918
05/11/97	102	85	74	48	44	39	37	13	26	1012	1007	1055
05/10/97	107	86	76	46	40	29	34	9	31	1013	1008	962
05/09/97	107	87	70	42	33	25	32	6	14	1014	1009	929
05/08/97	103	87	71	40	34	28	32	8	15	1011	1007	934
05/07/97	102	87	72	38	33	28	28	7	24	1009	1005	934
05/06/97	106	87	70	41	34	28	32	7	19	1011	1005	929
05/05/97	105	86	67	44	38	32	37	9	18	1014	1009	962
05/04/97	103	85	69	43	39	34	30	9	15	1015	1010	967
05/03/97	102	81	61	39	28	21	30	6	15	1015	1011	1055
05/02/97	95	77	58	33	24	15	28	5	14	1012	1006	929
05/01/97	90	77	64	43	37	24	38	14	24	1007	1002	918
TOTALS:	112	86	58	56	38	15	55	5	31	1015	1002	1099

**FCD of Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - May 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
05/31/97	110	96	80	31	26	16	14	5	15	1013	1009	890
05/30/97	112	97	81	38	33	24	20	6	12	1012	1009	874
05/29/97	108	95	78	36	29	23	16	6	13	1011	1008	879
05/28/97	106	91	74	28	24	15	14	6	13	1012	1008	984
05/27/97	103	87	69	43	29	19	30	5	10	1013	1010	874
05/26/97	101	83	68	47	38	28	43	9	12	1013	1009	868
05/25/97	91	81	69	51	45	33	51	18	17	1010	1007	929
05/24/97	92	82	71	48	44	41	38	20	17	1010	1006	868
05/23/97	97	85	72	44	39	33	30	12	20	1013	1009	918
05/22/97	101	86	68	46	36	30	46	8	13	1043	1008	863
05/21/97	98	83	65	67	44	30	77	11	15	1013	1008	863
05/20/97	95	82	73	58	45	27	52	14	21	1012	1009	868
05/19/97	102	89	78	56	46	27	44	12	16	1011	1007	896
05/18/97	104	93	81	57	46	41	40	13	18	1010	1006	962
05/17/97	108	96	80	46	40	26	27	6	19	1011	1006	890
05/16/97	109	96	82	42	35	30	19	7	14	1013	1008	852
05/15/97	107	93	78	43	37	27	25	7	13	1013	1008	912
05/14/97	104	90	75	42	39	35	25	11	13	1013	1008	846
05/13/97	104	89	73	42	37	34	25	11	14	1012	1006	857
05/12/97	103	89	74	44	37	29	32	8	15	1012	1007	852
05/11/97	101	88	78	48	43	1	34	12	15	1012	1008	863
05/10/97	104	89	79	48	41	21	29	9	29	1013	1009	846
05/09/97	106	90	73	55	31	22	25	6	14	1014	1010	868
05/08/97	103	89	74	35	32	25	23	7	15	1012	1009	863
05/07/97	102	91	75	37	31	25	23	7	16	1011	1007	868
05/06/97	104	90	75	32	27	22	16	6	14	1012	1008	863
05/05/97	107	90	72	37	32	27	23	7	13	1015	1010	868
05/04/97	103	87	72	42	36	31	30	8	11	1015	1011	890
05/03/97	99	86	70	33	24	16	17	6	11	1015	1011	852
05/02/97	96	82	62	19	15	9	14	5	12	1012	1007	868
05/01/97	92	80	65	43	33	11	33	6	16	1008	1004	846
TOTALS:	112	88	62	67	35	1	77	5	29	1043	1004	984

**FCD of Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - May 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
05/31/97	111	96	82	38	31	24	15	7	12	1014	1009	1016
05/30/97	111	98	82	40	37	30	20	7	13	1014	1009	1011
05/29/97	110	97	82	39	34	27	16	8	12	1012	1008	1011
05/28/97	107	95	80	34	25	22	15	5	12	1013	1009	940
05/27/97	103	91	77	29	24	20	13	6	14	1014	1010	1000
05/26/97	98	85	69	46	41	34	38	12	13	1013	1008	984
05/25/97	93	81	66	51	43	32	55	15	12	1010	1007	1005
05/24/97	92	82	68	50	45	40	43	18	17	1010	1005	1000
05/23/97	98	85	73	49	44	37	32	18	14	1013	1007	1011
05/22/97	102	88	73	41	35	29	21	10	12	1013	1008	989
05/21/97	99	84	69	54	44	30	59	9	14	1012	1008	995
05/20/97	102	85	75	54	43	32	48	14	24	1012	1008	1000
05/19/97	103	88	75	59	43	23	57	9	15	1011	1007	1049
05/18/97	102	92	82	59	45	40	41	13	25	1010	1006	918
05/17/97	111	97	81	44	39	35	23	9	16	1012	1007	1093
05/16/97	114	97	79	45	37	31	31	7	15	1014	1009	1099
05/15/97	109	92	74	45	40	29	34	9	16	1014	1009	984
05/14/97	107	90	67	51	44	39	36	11	16	1013	1007	973
05/13/97	105	90	75	45	40	34	26	13	14	1012	1008	984
05/12/97	106	91	77	44	37	32	29	9	20	1012	1008	984
05/11/97	103	86	48	49	44	18	36	12	26	1012	1009	951
05/10/97	107	90	78	47	31	19	27	5	38	1014	1010	962
05/09/97	106	90	75	35	29	19	20	6	12	1015	1010	1011
05/08/97	105	91	75	41	35	29	26	7	14	1013	1007	1000
05/07/97	102	91	77	38	35	29	24	8	18	1012	1007	1011
05/06/97	106	92	76	37	30	23	19	7	14	1013	1007	1005
05/05/97	106	92	76	42	34	24	29	9	12	1016	1010	1000
05/04/97	103	90	76	42	38	32	30	10	9	1016	1011	1016
05/03/97	102	86	72	40	33	25	25	8	12	1015	1011	995
05/02/97	97	83	69	42	29	17	38	7	11	1012	1006	995
05/01/97	93	79	62	45	36	21	46	9	21	1012	1005	1027
TOTALS:	114	89	48	59	37	17	59	5	38	1016	1005	1099

**FCD of Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - May 1997**

DeviceID	5282	5282	5282	5278	5278	5278	5281	5281	5287	5284	5284
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb
Daily Sensor Statistics											
05/31/97	110	96	73	34	31	24	18	7	23	1023	1013
05/30/97	111	96	75	42	36	30	24	7	21	1021	1013
05/29/97	111	93	70	38	32	25	18	7	21	1020	1011
05/28/97	108	91	71	31	25	20	15	6	17	1021	1012
05/27/97	104	88	67	36	25	21	18	6	16	1023	1014
05/26/97	98	84	65	48	41	33	46	10	19	1022	1012
05/25/97	93	83	71	57	46	35	46	14	25	1017	1011
05/24/97	94	84	72	48	45	41	39	18	32	1017	1011
05/23/97	98	87	70	48	42	33	31	15	28	1022	1012
05/22/97	102	87	67	48	40	31	39	10	30	1021	1012
05/21/97	98	85	68	57	45	27	63	9	27	1020	1013
05/20/97	97	83	67	62	46	29	54	15	27	1019	1012
05/19/97	101	89	75	65	49	26	66	10	26	1019	1012
05/18/97	104	94	84	59	49	42	39	13	21	1017	1011
05/17/97	110	98	81	49	43	35	29	9	24	1020	1012
05/16/97	111	96	77	42	34	28	18	7	18	1023	1014
05/15/97	109	94	80	47	39	29	27	7	22	1022	1014
05/14/97	106	93	79	48	44	39	29	11	22	1021	1013
05/13/97	105	91	70	69	40	34	50	11	23	1020	1013
05/12/97	104	90	74	49	41	33	40	9	24	1020	1013
05/11/97	103	89	78	51	47	40	34	13	25	1020	1014
05/10/97	104	90	72	49	41	22	58	10	39	1021	1015
05/09/97	105	90	69	39	33	22	29	7	18	1024	1015
05/08/97	103	88	67	39	34	29	26	8	24	1021	1011
05/07/97	103	90	73	40	32	26	21	7	28	1019	1011
05/06/97	105	89	67	38	31	26	25	7	26	1021	1012
05/05/97	106	88	66	42	35	30	31	8	28	1024	1015
05/04/97	103	87	67	42	36	30	28	10	19	1025	1016
05/03/97	100	84	63	35	27	20	19	7	19	1024	1015
05/02/97	98	80	59	25	20	14	19	5	18	1021	1009
05/01/97	95	82	67	47	36	17	37	6	30	1014	1008
TOTALS:	111	89	59	69	37	14	66	5	39	1025	1008

**FCD of Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - May 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

05/31/97	89	80	71	42	33	24	29	10	14	1018	1016	1027
05/30/97	90	80	71	43	35	29	28	13	27	1018	1016	1000
05/29/97	89	78	71	35	28	23	23	11	14	1017	1015	995
05/28/97	90	76	63	36	26	20	21	11	13	1018	1015	1038
05/27/97	84	71	60	32	24	17	21	13	15	1018	1015	1005
05/26/97	82	68	55	38	25	15	47	10	11	1017	1014	1000
05/25/97	71	61	53	50	41	35	66	32	18	1014	1011	1137
05/24/97	70	61	55	45	41	33	64	37	21	1013	1011	1027
05/23/97	74	66	61	46	38	32	59	29	21	1016	1013	984
05/22/97	78	69	61	40	35	31	41	21	14	1016	1013	1027
05/21/97	75	64	56	50	44	35	69	25	15	1016	1013	1176
05/20/97	76	63	57	52	46	38	79	36	11	1016	1013	1192
05/19/97	81	68	57	53	45	18	82	17	18	1016	1012	1044
05/18/97	82	71	62	51	45	38	66	26	16	1015	1011	1137
05/17/97	88	75	66	50	43	21	44	11	12	1017	1014	1066
05/16/97	94	80	70	40	32	26	32	13	11	1018	1015	1022
05/15/97	91	77	69	44	34	26	27	13	12	1018	1015	1060
05/14/97	82	74	66	48	41	33	39	21	15	1017	1014	1005
05/13/97	84	73	63	47	38	32	37	18	19	1016	1013	1000
05/12/97	79	70	63	45	38	33	50	24	16	1016	1013	1016
05/11/97	83	67	58	47	40	33	66	28	14	1017	1014	1148
05/10/97	85	70	59	45	39	33	47	20	11	1018	1015	1099
05/09/97	84	72	61	39	32	13	37	13	12	1018	1016	1049
05/08/97	81	70	61	38	33	30	38	17	17	1018	1015	1000
05/07/97	82	72	66	34	28	22	25	14	16	1015	1013	1005
05/06/97	82	73	67	32	25	21	21	14	18	1017	1014	1005
05/05/97	83	73	66	38	33	25	30	15	14	1019	1016	1005
05/04/97	82	71	64	37	32	17	30	16	16	1019	1017	1027
05/03/97	78	68	61	33	27	15	30	15	17	1018	1017	1000
05/02/97	76	64	55	25	14	6	17	10	12	1017	1012	984
05/01/97	70	60	53	43	30	1	56	7	23	1012	1008	984
TOTALS:	94	70	53	53	34	1	82	7	27	1019	1008	1192

**FCD of Maricopa County ALERT System**  
**Magma FRS Weather Statistics - May 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

Daily Sensor Statistics

05/31/97	106	91	74	46	31	26	20	6	17
05/30/97	107	92	75	52	35	29	19	7	13
05/29/97	103	89	71	46	31	26	19	8	14
05/28/97	101	86	68	45	30	26	20	7	14
05/27/97	99	84	65	40	31	23	28	6	17
05/26/97	92	80	65	47	39	30	42	11	14
05/25/97	91	79	67	52	45	37	48	16	29
05/24/97	92	80	67	50	43	37	41	15	35
05/23/97	93	82	70	49	40	36	32	15	24
05/22/97	96	82	68	44	36	27	40	9	14
05/21/97	94	79	62	60	47	30	87	12	27
05/20/97	92	76	66	62	55	50	81	25	24
05/19/97	97	82	68	64	54	43	82	16	32
05/18/97	101	87	74	62	51	42	66	14	26
05/17/97	103	92	82	54	47	39	37	12	31
05/16/97	106	92	77	48	39	33	27	9	28
05/15/97	100	88	75	44	41	35	31	12	19
05/14/97	98	86	74	44	41	39	29	15	19
05/13/97	98	86	72	48	43	37	43	13	21
05/12/97	97	86	75	46	41	-3	32	14	22
05/11/97	96	83	74	49	44	37	41	14	22
05/10/97	99	84	73	49	43	23	39	11	35
05/09/97	100	87	73	35	27	18	18	6	19
05/08/97	99	86	70	46	32	28	21	8	17
05/07/97	101	86	70	42	31	26	19	9	21
05/06/97	102	87	71	46	32	27	23	7	15
05/05/97	100	85	68	45	33	29	25	9	13
05/04/97	97	84	68	45	32	23	20	12	12
05/03/97	97	80	60	38	20	12	16	6	17
05/02/97	90	75	57	36	22	11	29	6	13
05/01/97	87	76	62	45	38	-6	41	15	27
<b>TOTALS:</b>	107	84	57	64	38	-6	87	6	35

# FCD of Maricopa County ALERT System

## South Mountain Fan Weather Statistics - May 1997

<b>DeviceID</b>	<b>6562</b>	<b>6562</b>	<b>6562</b>	<b>6556</b>	<b>6556</b>	<b>6556</b>	<b>6561</b>	<b>6561</b>	<b>6554</b>	<b>6564</b>	<b>6564</b>	<b>6566</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

### Daily Sensor Statistics

05/31/97	111	98	79	35	30	19	17	6	17	1012	1006	1005
05/30/97	112	98	78	44	37	29	27	8	13	1011	1006	973
05/29/97	110	95	75	38	32	24	20	7	12	1010	1004	989
05/28/97	107	93	74	35	28	22	17	7	11	1011	1006	802
05/27/97	102	90	72	42	31	22	24	7	14	1013	1007	989
05/26/97	98	86	69	47	39	28	43	9	11	1012	1008	978
05/25/97	95	85	75	51	46	36	41	18	17	1009	1004	1055
05/24/97	95	86	77	49	45	40	31	20	21	1010	1004	962
05/23/97	99	89	78	47	41	36	27	12	18	1012	1007	1011
05/22/97	101	88	71	49	40	31	39	9	16	1012	1006	973
05/21/97	98	85	70	58	47	32	63	11	15	1012	1005	978
05/20/97	97	83	75	58	52	35	52	20	22	1011	1007	1071
05/19/97	101	89	75	61	52	32	61	14	14	1010	1004	984
05/18/97	105	93	82	62	51	43	53	13	18	1010	1003	940
05/17/97	108	97	87	52	46	37	29	10	16	1010	1003	1005
05/16/97	109	99	84	45	37	30	20	7	12	1011	1005	945
05/15/97	107	95	81	48	41	30	30	9	16	1012	1005	989
05/14/97	105	93	79	48	42	39	31	11	17	1011	1005	934
05/13/97	104	91	74	47	41	36	29	11	16	1011	1004	956
05/12/97	103	91	74	47	41	31	39	9	16	1011	1004	951
05/11/97	101	89	79	51	46	40	38	13	24	1012	1005	923
05/10/97	105	90	80	49	44	25	31	11	19	1013	1006	1022
05/09/97	105	91	74	40	33	25	28	6	12	1013	1007	973
05/08/97	104	92	76	39	35	30	25	8	14	1011	1006	973
05/07/97	105	93	79	39	32	27	20	7	19	1009	1004	973
05/06/97	106	92	72	37	30	25	26	7	17	1011	1005	978
05/05/97	105	91	69	40	36	31	32	9	13	1014	1007	962
05/04/97	104	90	73	42	38	33	29	9	13	1014	1009	945
05/03/97	101	86	66	33	24	18	18	5	11	1014	1009	1011
05/02/97	96	82	63	23	18	11	14	5	12	1012	1007	967
05/01/97	93	83	68	43	35	14	33	7	20	1007	1002	945
TOTALS:	112	90	63	62	38	11	63	5	24	1014	1002	1071

**FCD of Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - May 1997**

<b>DeviceID</b>	<b>6512</b>	<b>6512</b>	<b>6512</b>	<b>6508</b>	<b>6508</b>	<b>6508</b>	<b>6511</b>	<b>6511</b>	<b>6504</b>	<b>6514</b>	<b>6514</b>	<b>6513</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

05/31/97	106	95	81	37	32	22	16	7	14	1013	1006	885
05/30/97	107	96	84	40	37	32	20	9	17	1011	1006	868
05/29/97	103	94	84	37	32	26	14	9	14	1011	1004	863
05/28/97	101	91	79	33	29	23	14	9	11	1012	1004	852
05/27/97	97	87	76	41	31	23	24	9	15	1014	1006	874
05/26/97	92	82	70	47	40	29	43	11	13	1014	1010	852
05/25/97	92	80	70	52	46	35	47	20	19	1010	1006	1011
05/24/97	89	81	73	49	45	41	35	22	22	1010	1007	863
05/23/97	96	85	77	44	40	35	27	14	17	1014	1008	973
05/22/97	98	85	73	47	39	33	39	12	14	1013	1003	874
05/21/97	95	81	68	55	46	33	63	14	14	1012	1005	868
05/20/97	91	78	73	58	52	41	59	17	23	1012	1009	1000
05/19/97	97	84	74	60	53	43	57	20	14	1012	1003	934
05/18/97	98	88	76	59	51	44	52	17	15	1011	1002	934
05/17/97	103	92	81	53	47	37	35	12	19	1011	1002	896
05/16/97	104	94	81	46	38	31	23	9	15	1013	1005	874
05/15/97	100	91	78	47	41	31	32	10	19	1014	1004	1022
05/14/97	98	88	66	46	42	20	29	14	16	1013	1004	841
05/13/97	98	88	76	47	42	37	33	14	19	1012	1003	852
05/12/97	96	86	75	45	41	32	34	12	16	1012	1006	846
05/11/97	95	84	74	52	46	40	43	16	19	1013	1004	912
05/10/97	99	85	75	50	44	27	39	10	26	1014	1005	857
05/09/97	101	89	74	38	33	22	26	6	12	1015	1007	857
05/08/97	99	89	79	37	35	30	21	10	21	1013	1004	857
05/07/97	100	91	79	37	32	26	18	8	19	1011	1006	857
05/06/97	100	91	78	35	30	25	17	9	23	1012	1003	846
05/05/97	99	90	80	39	35	31	18	12	17	1015	1007	863
05/04/97	97	88	76	41	38	33	28	13	12	1015	1009	879
05/03/97	95	84	71	33	23	16	15	8	11	1016	1010	918
05/02/97	90	80	70	22	17	12	11	7	11	1013	1008	852
05/01/97	86	79	68	43	35	16	35	8	21	1008	1004	830
TOTALS:	107	87	66	60	38	12	63	6	26	1016	1002	1022

# FCD of Maricopa County ALERT System

## Tiger Wash Fan Weather Statistics - May 1997

<b>DeviceID</b>	<b>5142</b>	<b>5142</b>	<b>5142</b>	<b>5146</b>	<b>5146</b>	<b>5146</b>	<b>5141</b>	<b>5141</b>	<b>5134</b>	<b>5144</b>	<b>5144</b>	<b>5143</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

### Daily Sensor Statistics

05/31/97	105	90	70	34	30	25	20	7	16	1011	1003	1038
05/30/97	105	90	72	38	34	31	24	8	18	1010	1003	1044
05/29/97	105	89	69	36	29	20	17	9	18	1009	1002	1016
05/28/97	104	87	68	26	22	16	13	6	12	1011	1003	1115
05/27/97	99	82	62	23	19	16	15	6	15	1012	1005	1038
05/26/97	93	79	60	40	30	16	32	7	17	1011	1003	995
05/25/97	88	76	62	48	40	32	53	18	18	1005	1000	1022
05/24/97	88	77	65	44	42	38	39	21	22	1006	1001	1044
05/23/97	92	80	63	48	39	29	36	17	19	1010	1003	984
05/22/97	95	81	64	40	35	30	34	12	17	1009	1003	1011
05/21/97	92	79	64	49	41	28	54	11	16	1009	1003	1005
05/20/97	93	79	64	49	39	27	48	14	27	1009	1002	1055
05/19/97	96	81	70	56	44	27	57	12	15	1007	1003	1033
05/18/97	98	88	71	54	44	37	57	14	29	1007	1002	1027
05/17/97	104	92	80	45	38	30	27	10	14	1009	1002	1143
05/16/97	105	92	76	33	31	27	16	8	20	1012	1005	1187
05/15/97	102	89	72	44	36	26	32	8	18	1020	1005	1016
05/14/97	105	89	71	48	42	30	33	10	17	1017	1010	984
05/13/97	105	89	70	45	39	32	28	11	16	1016	1010	995
05/12/97	105	89	71	49	41	35	44	9	19	1017	1011	995
05/11/97	98	86	77	49	46	41	35	17	25	1018	1012	934
05/10/97	106	88	73	46	36	21	27	9	27	1020	1014	1049
05/09/97	103	89	70	38	32	22	28	7	16	1021	1013	1016
05/08/97	103	87	70	41	35	28	28	9	19	1017	1010	1022
05/07/97	102	89	72	37	33	25	25	9	23	1016	1009	1022
05/06/97	102	87	68	34	27	24	18	7	16	1018	1010	1027
05/05/97	104	88	68	39	34	25	28	9	15	1021	1013	995
05/04/97	102	86	69	41	36	31	28	9	14	1021	1015	1033
05/03/97	104	84	66	36	30	22	20	9	14	1021	1013	978
05/02/97	95	79	59	28	21	14	18	7	14	1017	1008	1005
05/01/97	91	77	63	46	34	14	49	7	24	1012	1007	973
TOTALS:	106	85	59	56	35	14	57	6	29	1021	1000	1187

# FCD of Maricopa County ALERT System

## Usery Mtn. Park Weather Statistics - May 1997

<b>DeviceID</b>	<b>6652</b>	<b>6652</b>	<b>6652</b>	<b>6646</b>	<b>6646</b>	<b>6646</b>	<b>6651</b>	<b>6651</b>	<b>6644</b>	<b>6654</b>	<b>6654</b>	<b>6653</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

### Daily Sensor Statistics

05/31/97	105	94	81	53	30	17	15	7	16	1013	1008	923
05/30/97	106	94	79	39	35	25	21	7	12	1012	1009	901
05/29/97	103	91	74	33	29	25	16	7	15	1012	1008	918
05/28/97	101	89	75	32	28	22	17	8	15	1013	1008	1000
05/27/97	98	85	69	36	29	24	27	8	13	1014	1010	923
05/26/97	92	81	66	44	37	16	46	9	15	1013	1010	912
05/25/97	90	79	64	50	44	27	44	19	17	1011	1006	1077
05/24/97	90	80	59	53	42	27	39	19	18	1011	1006	912
05/23/97	93	83	75	43	37	25	27	14	14	1013	1009	962
05/22/97	96	84	70	47	37	27	41	9	14	1013	1008	923
05/21/97	92	81	68	53	44	33	60	13	19	1013	1008	918
05/20/97	92	79	70	54	49	40	54	21	24	1015	1009	1066
05/19/97	98	86	73	56	51	46	52	17	15	1014	1009	995
05/18/97	100	89	79	57	49	42	51	15	20	1014	1008	907
05/17/97	105	94	82	52	45	37	32	11	15	1015	1001	890
05/16/97	106	94	81	44	39	33	20	9	20	1016	1011	896
05/15/97	103	91	77	44	41	34	30	12	14	1016	1011	890
05/14/97	99	88	75	45	41	37	31	13	14	1015	1011	896
05/13/97	99	88	78	46	42	1	31	13	15	1015	1010	896
05/12/97	97	87	76	45	41	10	32	13	14	1015	1011	896
05/11/97	94	84	73	48	45	37	39	17	14	1016	1011	885
05/10/97	102	86	76	51	44	30	41	12	24	1017	1012	1011
05/09/97	101	89	76	36	30	23	21	7	15	1017	1013	912
05/08/97	99	88	75	37	33	15	22	9	15	1015	1012	912
05/07/97	101	90	80	35	30	-7	16	7	17	1014	1010	907
05/06/97	101	90	74	34	31	25	20	8	14	1015	1010	912
05/05/97	101	88	72	37	34	31	25	10	17	1018	1013	907
05/04/97	99	87	70	37	31	3	20	10	15	1018	1014	962
05/03/97	97	83	66	30	23	15	15	6	12	1018	1014	923
05/02/97	92	79	64	24	16	2	13	6	13	1016	1011	912
05/01/97	88	79	69	42	36	0	36	8	16	1012	1007	885
TOTALS:	106	86	59	57	37	-7	60	6	24	1018	1001	1077

**FCD of Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - May 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

05/31/97	102	88	67	33	28	21	25	5	17	1017	1012	1038
05/30/97	103	89	69	37	33	30	25	8	17	1017	1012	1022
05/29/97	103	88	65	34	27	21	18	7	15	1015	1011	1033
05/28/97	100	84	64	26	22	15	16	7	16	1017	1012	1121
05/27/97	96	81	62	25	20	16	15	7	14	1017	1013	1033
05/26/97	91	78	59	36	26	13	38	6	20	1016	1011	1082
05/25/97	85	75	59	47	40	34	48	16	17	1012	1009	1055
05/24/97	88	76	62	45	41	33	47	20	23	1012	1009	1027
05/23/97	89	78	62	47	37	31	34	14	20	1016	1011	1099
05/22/97	93	79	61	43	37	31	50	12	17	1016	1011	1011
05/21/97	89	76	61	54	44	31	77	13	18	1015	1012	1016
05/20/97	91	75	63	59	48	42	70	20	26	1015	1011	1198
05/19/97	92	81	66	51	44	23	52	11	20	1014	1011	1022
05/18/97	93	85	73	50	44	36	41	16	24	1013	1010	819
05/17/97	101	88	74	46	41	35	32	10	25	1015	1011	1049
05/16/97	105	88	70	38	29	25	20	8	17	1017	1013	1038
05/15/97	99	85	67	42	31	24	28	8	19	1017	1013	1000
05/14/97	99	83	64	43	37	29	38	11	17	1016	1011	989
05/13/97	98	82	61	39	35	30	38	10	15	1015	1011	995
05/12/97	97	81	63	45	38	33	43	12	18	1015	1011	1005
05/11/97	92	78	67	44	41	37	41	16	28	1016	1012	989
05/10/97	95	81	67	44	34	4	36	9	28	1017	1013	1022
05/09/97	97	81	63	36	30	22	32	8	18	1018	1013	1016
05/08/97	97	81	63	36	31	27	25	9	19	1015	1011	1011
05/07/97	96	82	63	33	27	21	21	7	19	1014	1010	1011
05/06/97	96	81	60	31	25	21	23	7	21	1016	1011	1022
05/05/97	99	83	65	35	31	23	29	9	18	1019	1014	1038
05/04/97	96	82	62	37	32	29	31	10	16	1018	1014	1077
05/03/97	92	77	57	30	24	16	22	9	14	1018	1014	1027
05/02/97	89	73	52	18	15	9	20	5	14	1015	1008	1022
05/01/97	84	73	56	41	31	14	47	7	27	1010	1007	989
TOTALS:	105	81	52	59	33	4	77	5	28	1019	1007	1198

**FCD of Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - June 1997**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

06/30/97	95	86	72	27	22	15	12	7	18	978
06/29/97	96	87	73	38	26	16	15	7	14	956
06/28/97	96	87	74	35	30	19	18	9	18	1181
06/27/97	98	89	77	35	25	15	15	6	22	962
06/26/97	99	89	73	34	29	24	16	9	15	962
06/25/97	100	89	73	36	27	20	16	7	16	978
06/24/97	100	88	72	29	24	19	15	6	14	973
06/23/97	95	86	73	41	32	20	31	9	13	967
06/22/97	97	86	72	36	33	28	23	9	13	978
06/21/97	98	88	72	39	35	30	28	11	13	967
06/20/97	97	88	71	33	28	17	16	8	14	973
06/19/97	100	90	77	43	35	30	27	9	14	962
06/18/97	103	92	76	44	38	33	27	10	12	951
06/17/97	99	88	74	44	41	36	31	14	12	956
06/16/97	91	79	68	47	44	42	43	21	13	956
06/15/97	82	71	60	59	42	31	93	24	20	1154
06/14/97	84	73	62	48	39	27	44	15	19	951
06/13/97	86	75	61	55	45	37	54	24	23	995
06/12/97	89	80	68	54	48	36	46	24	22	1022
06/11/97	93	83	69	46	39	36	31	15	18	962
06/10/97	93	83	68	46	40	36	39	14	16	967
06/09/97	93	83	70	50	46	42	45	18	14	951
06/08/97	86	75	62	47	44	41	54	25	15	1121
06/07/97	80	72	61	50	46	39	61	27	16	1027
06/06/97	82	73	67	57	47	42	72	28	13	1077
06/05/97	90	82	72	43	36	26	34	13	15	989
06/04/97	99	87	72	35	29	20	21	7	24	995
06/03/97	97	87	71	42	29	17	33	6	18	1005
06/02/97	99	87	70	41	35	25	31	11	14	967
06/01/97	99	89	72	35	29	22	19	7	15	984
TOTALS:	103	84	60	59	35	15	93	6	24	1181

**FCD of Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - June 1997**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	106	86	65	54	37	26	55	6	10	1012	1008	934
06/29/97	107	87	66	57	38	23	60	6	13	1011	1007	918
06/28/97	105	88	69	53	39	29	52	8	14	1013	1009	1000
06/27/97	108	88	66	53	39	26	59	6	18	1014	1010	912
06/26/97	107	88	67	57	40	28	51	8	13	1014	1008	907
06/25/97	106	87	66	58	39	26	59	6	12	1011	1008	923
06/24/97	105	85	63	56	37	22	68	5	10	1011	1007	929
06/23/97	103	86	68	60	41	27	60	8	12	1011	1007	929
06/22/97	104	87	66	61	40	30	55	8	10	1011	1007	929
06/21/97	105	87	68	57	39	29	52	7	10	1009	1006	929
06/20/97	107	87	67	59	42	32	55	8	13	1012	1007	929
06/19/97	108	90	70	60	43	31	56	7	12	1015	1009	918
06/18/97	109	90	69	58	46	35	54	8	11	1012	1008	912
06/17/97	105	86	66	59	48	38	72	11	10	1012	1007	984
06/16/97	97	80	61	60	48	41	75	16	9	1013	1009	912
06/15/97	89	76	60	51	42	35	50	16	19	1011	1008	1110
06/14/97	92	79	62	50	41	30	56	12	21	1009	1007	956
06/13/97	94	81	69	59	48	35	69	16	21	1007	1004	907
06/12/97	98	84	70	57	52	47	61	20	18	1010	1005	1022
06/11/97	102	85	66	57	44	38	57	13	13	1014	1008	912
06/10/97	100	86	68	56	43	32	59	9	14	1013	1010	929
06/09/97	99	84	66	55	47	42	69	15	11	1010	1008	907
06/08/97	92	78	60	57	46	41	69	18	13	1010	1007	907
06/07/97	87	75	65	54	47	38	62	19	22	1007	1003	912
06/06/97	87	78	68	55	46	34	59	15	18	1004	1001	1022
06/05/97	97	85	67	47	43	37	43	14	15	1006	1001	956
06/04/97	106	87	65	—	—	—	55	7	9	1011	1006	934
06/03/97	106	86	67	—	—	—	51	5	12	1011	1007	978
06/02/97	106	87	67	53	40	33	59	7	14	1008	1005	934
06/01/97	106	87	66	58	39	29	58	7	15	1010	1006	929
TOTALS:	109	85	60	61	43	22	75	5	22	1015	1001	1110

**Sensor 6616 down from 6/03 – 6/04.**

**FCD of Maricopa County ALERT System**  
**Durango Complex Weather Statistics - June 1997**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	107	90	73	34	29	21	23	6	14	1009	1005	951
06/29/97	107	91	73	35	29	24	20	7	16	1008	1004	945
06/28/97	107	92	77	41	32	20	23	7	15	1011	1006	1181
06/27/97	110	93	76	36	27	16	17	5	19	1011	1007	945
06/26/97	111	91	71	37	31	23	27	6	19	1012	1005	945
06/25/97	110	91	74	41	33	24	28	6	20	1008	1004	956
06/24/97	110	90	71	37	29	23	29	5	12	1009	1004	951
06/23/97	106	90	76	45	34	25	32	6	15	1009	1005	951
06/22/97	108	91	74	41	35	29	22	8	12	1008	1003	967
06/21/97	111	92	75	41	34	25	26	7	14	1006	1003	945
06/20/97	110	92	75	41	34	24	24	7	17	1009	1003	962
06/19/97	110	94	75	42	36	27	28	7	16	1013	1006	945
06/18/97	113	95	77	48	42	35	34	7	12	1010	1005	929
06/17/97	109	91	71	48	42	37	44	9	11	1010	1004	940
06/16/97	100	83	63	51	45	39	62	13	14	1011	1006	923
06/15/97	93	78	66	50	40	29	48	17	25	1010	1006	934
06/14/97	96	80	67	47	38	27	34	9	21	1007	1004	951
06/13/97	96	83	70	54	41	32	41	14	28	1005	1000	995
06/12/97	98	87	75	54	47	37	38	17	26	1008	1002	1055
06/11/97	106	89	72	46	40	35	34	10	15	1012	1006	940
06/10/97	104	89	75	46	40	36	33	10	14	1011	1008	956
06/09/97	106	88	71	53	46	42	42	13	15	1008	1005	923
06/08/97	97	81	65	48	43	40	45	15	12	1008	1004	923
06/07/97	90	76	65	53	45	37	61	16	31	1005	1000	1016
06/06/97	87	79	72	51	42	35	39	15	24	1001	997	1033
06/05/97	97	86	75	44	38	31	28	12	17	1003	996	967
06/04/97	108	91	73	41	33	30	27	7	12	1008	1002	945
06/03/97	111	91	76	38	33	28	25	6	11	1007	1003	1044
06/02/97	108	91	75	40	35	28	26	8	19	1004	1001	962
06/01/97	111	92	76	42	32	25	30	6	17	1007	1001	967
TOTALS:	113	88	63	54	37	16	62	5	31	1013	996	1181

**FCD of Maricopa County ALERT System**

Flood Control District Of Maricopa County, Annual ALERT Data Report – Water Year 1997

## Estrella Fan Weather Statistics - June 1997

<b>DeviceID</b>	<b>6892</b>	<b>6892</b>	<b>6892</b>	<b>6888</b>	<b>6888</b>	<b>6888</b>	<b>6891</b>	<b>6891</b>	<b>6883</b>	<b>6894</b>	<b>6894</b>	<b>6896</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	103	89	71	26	19	13	13	5	14	1010	1006	879
06/29/97	104	89	72	28	20	13	11	5	13	1009	1005	863
06/28/97	103	90	75	30	23	15	14	5	14	1011	1006	1027
06/27/97	106	91	74	30	16	3	10	4	19	1012	1008	868
06/26/97	107	91	73	27	21	7	13	5	14	1012	1006	874
06/25/97	109	91	73	36	26	17	21	5	12	1009	1005	874
06/24/97	106	90	72	35	21	16	15	4	15	1009	1005	879
06/23/97	103	89	73	42	27	15	23	5	12	1009	1006	874
06/22/97	104	90	73	33	28	20	17	7	18	1008	1004	879
06/21/97	107	91	75	65	28	23	18	5	16	1007	1004	874
06/20/97	106	91	73	34	26	20	15	5	15	1010	1005	879
06/19/97	108	93	74	33	27	18	16	5	12	1013	1007	874
06/18/97	109	95	81	65	38	32	25	7	12	1012	1006	857
06/17/97	108	93	76	41	38	35	27	9	10	1011	1007	874
06/16/97	100	84	67	50	44	34	54	14	12	1013	1008	868
06/15/97	93	80	67	50	41	25	42	15	15	1012	1008	901
06/14/97	92	80	67	50	39	26	41	9	20	1009	1007	885
06/13/97	95	82	69	57	42	31	47	12	23	1007	1004	874
06/12/97	98	87	77	56	49	41	38	18	19	1010	1006	995
06/11/97	104	90	75	64	39	33	37	11	14	1014	1009	874
06/10/97	103	89	74	43	37	32	30	9	13	1013	1010	885
06/09/97	102	88	73	53	47	42	48	14	12	1010	1007	868
06/08/97	96	80	65	56	49	43	75	18	13	1010	1007	890
06/07/97	87	75	66	60	50	40	68	20	13	1008	1005	736
06/06/97	88	80	70	49	44	34	44	14	17	1005	1002	885
06/05/97	97	88	78	45	38	-16	29	12	13	1007	1001	1033
06/04/97	110	92	72	35	26	14	16	6	13	1010	1006	885
06/03/97	110	92	74	40	29	20	26	5	11	1011	1007	967
06/02/97	109	93	77	42	32	22	24	7	13	1008	1005	885
06/01/97	109	94	77	36	25	10	15	5	14	1010	1005	885
TOTALS:	110	88	65	65	33	-16	75	4	23	1014	1001	1033

**Sensor 6895 down from 6/18 10:12 - 6/23 11:27.**

**FCD of Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - June 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	104	92	75	32	26	20	18	5	13	1012	1007	1022
06/29/97	105	93	79	36	24	15	13	4	11	1012	1007	1016
06/28/97	106	93	76	34	27	18	20	5	15	1013	1008	1011
06/27/97	109	94	79	34	23	13	11	5	12	1014	1009	1022
06/26/97	109	95	80	26	20	14	11	4	32	1014	1008	1033
06/25/97	109	94	78	39	29	19	25	5	10	1012	1007	1022
06/24/97	110	94	76	33	27		16	6	12	1012	1007	1022
06/23/97	105	91	76	42	31	17	25	5	13	1012	1007	1220
06/22/97	107	93	78	43	37	27	23	7	12	1011	1007	1000
06/21/97	109	95	78	43	35	29	23	7	11	1010	1006	1000
06/20/97	109	95	78	46	36	18	24	8	14	1012	1007	1000
06/19/97	110	96	80	40	32	17	21	6	13	1015	1010	1005
06/18/97	113	98	81	47	41	37	27	9	15	1013	1008	984
06/17/97	110	96	80	46	42	38	25	11	11	1012	1007	989
06/16/97	98	85	73	67	44	34	42	12	17	1013	1009	995
06/15/97	94	80	66	55	49	42	62	20	16	1012	1007	1060
06/14/97	92	79	67	58	50	35	75	19	15	1010	1005	989
06/13/97	94	81	69	59	50	44	59	18	19	1006	1003	1005
06/12/97	97	86	75	56	45	29	43	10	27	1010	1004	984
06/11/97	103	90	75	48	43	36	32	12	14	1014	1008	995
06/10/97	103	89	74	49	43	36	40	11	13	1013	1009	1011
06/09/97	103	89	74	55	50	43	47	16	9	1011	1007	989
06/08/97	96	82	67	58	53	47	74	20	9	1011	1006	978
06/07/97	91	76	63	59	53	45	83	22	13	1008	1002	1055
06/06/97	85	74	61	59	49	41	89	27	16	1004	1000	786
06/05/97	97	86	75	48	44	38	37	14	15	1007	1000	912
06/04/97	106	92	75	41	35	25	27	8	12	1011	1005	1016
06/03/97	108	93	76	41	30	20	29	5	12	1011	1006	1055
06/02/97	107	92	76	40	30	7	27	4	14	1009	1004	1027
06/01/97	109	95	79	43	35	25	23	7	14	1011	1005	1016
TOTALS:	113	90	61	67	38	7	89	4	32	1015	1000	1220

**Maricopa County ALERT System**

## Hassayampa @ I-10 Weather Statistics - June 1997

<b>DeviceID</b>	<b>5282</b>	<b>5282</b>	<b>5282</b>	<b>5278</b>	<b>5278</b>	<b>5278</b>	<b>5281</b>	<b>5281</b>	<b>5287</b>	<b>5284</b>	<b>5284</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb
<b>Daily Sensor Statistics</b>											
06/30/97	105	89	67	34	22	14	12	5	30	1020	1010
06/29/97	106	90	71	31	21	13	11	5	25	1019	1010
06/28/97	105	91	71	36	26	17	17	6	30	1021	1012
06/27/97	109	94	70	35	24	15	12	5	30	1022	1014
06/26/97	108	92	69	28	22	18	14	5	21	1023	1012
06/25/97	114	92	69	37	25	20	16	5	24	1020	1010
06/24/97	108	90	69	36	25	18	14	6	16	1020	1011
06/23/97	105	92	75	42	31	17	25	5	22	1020	1011
06/22/97	106	93	73	40	35	28	24	8	23	1019	1011
06/21/97	108	95	74	41	35	30	23	7	31	1018	1010
06/20/97	108	93	70	42	30	19	17	6	24	1020	1011
06/19/97	110	96	75	41	33	19	25	5	24	1024	1015
06/18/97	113	97	76	45	39	35	25	8	21	1021	1012
06/17/97	110	92	72	46	40	37	29	9	17	1020	1012
06/16/97	100	86	67	50	46	37	50	14	18	1022	1013
06/15/97	93	81	66	53	46	37	43	19	24	1019	1011
06/14/97	93	82	67	55	46	35	59	13	32	1017	1009
06/13/97	95	84	71	59	46	40	46	16	36	1012	1007
06/12/97	99	88	73	56	48	37	39	12	37	1017	1009
06/11/97	104	90	68	50	41	34	29	11	29	1022	1014
06/10/97	102	90	71	48	42	33	36	10	23	1021	1014
06/09/97	102	89	70	54	47	43	39	15	21	1019	1011
06/08/97	96	83	65	57	49	43	58	20	17	1018	1010
06/07/97	89	79	69	58	51	44	66	24	22	1014	1006
06/06/97	88	81	71	54	47	42	50	21	27	1009	1002
06/05/97	97	87	72	51	39	29	29	12	24	1013	1004
06/04/97	107	91	68	38	32	23	21	7	20	1019	1009
06/03/97	106	90	66	37	27	18	19	5	25	1019	1009
06/02/97	107	93	72	40	33	20	28	6	23	1016	1008
06/01/97	109	94	71	39	30	22	15	7	23	1018	1009
<b>TOTALS:</b>	114	89	65	59	36	13	66	5	37	1024	1002

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - June 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	84	74	66	24	19	11	14	9	20	1016	1014	1038
06/29/97	84	75	67	34	24	13	20	10	18	1015	1013	1027
06/28/97	83	75	68	30	26	11	22	9	18	1017	1015	1077
06/27/97	86	77	69	32	23	1	20	5	19	1018	1016	1022
06/26/97	87	78	69	33	25	18	17	11	17	1018	1016	1027
06/25/97	90	79	69	40	23	11	16	9	13	1016	1015	1038
06/24/97	88	77	69	27	20	15	14	7	12	1017	1014	1038
06/23/97	84	74	67	39	28	14	26	10	19	1016	1014	1033
06/22/97	85	75	67	40	34	27	36	15	15	1015	1013	1033
06/21/97	87	77	69	41	34	29	32	14	15	1015	1013	1033
06/20/97	86	77	70	35	24	10	22	8	15	1017	1014	1033
06/19/97	90	79	73	40	32	25	28	11	15	1019	1016	1033
06/18/97	93	82	73	42	35		26	11	15	1018	1016	1027
06/17/97	89	78	67	44	39	35	37	17	14	1016	1014	1044
06/16/97	86	68	51	46	42	37	77	19	13	1016	1014	1022
06/15/97	66	57	53	53	42	34	89	43	13	1015	1012	1253
06/14/97	69	59	50	44	40	32	79	37	18	1013	1010	1077
06/13/97	70	60	52	50	41	32	69	32	29	1011	1008	1066
06/12/97	75	66	59	53	41	26	58	23	23	1015	1010	1247
06/11/97	81	71	63	41	36	29	36	17	21	1017	1015	1027
06/10/97	82	71	61	43	37	30	48	16	15	1017	1015	1033
06/09/97	84	71	60	49	45	40	59	26	13	1015	1013	1132
06/08/97	76	62	54	47	43	37	61	35	10	1014	1012	451
06/07/97	74	60	52	49	43	37	80	31	13	1012	1009	1154
06/06/97	72	62	53	50	43	36	77	34	10	1010	1007	1126
06/05/97	80	69	62	42	36	29	41	22	14	1013	1008	1011
06/04/97	86	74	53	32	27	12	25	12	15	1015	1013	1027
06/03/97	89	76	67	32	21	9	16	8	13	1015	1014	1066
06/02/97	86	75	67	38	30	22	28	12	18	1014	1012	1022
06/01/97	88	77	71	35	29	25	23	12	18	1016	1013	1027
TOTALS:	93	72	50	53	33	9	89	5	29	1019	1007	1253

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - June 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

Daily Sensor Statistics

06/30/97	104	89	73	32	26	18	17	5	23
06/29/97	104	90	71	42	30	23	18	7	19
06/28/97	104	90	75	40	32	25	18	8	15
06/27/97	109	92	73	42	27	13	20	5	19
06/26/97	104	91	74	44	31	22	16	7	21
06/25/97	105	91	75	50	30	23	20	6	16
06/24/97	102	88	70	51	28	18	21	7	13
06/23/97	100	88	73	49	34	23	27	8	19
06/22/97	101	89	71	42	30	23	18	7	20
06/21/97	104	91	77	40	24	12	18	6	18
06/20/97	104	91	72	40	31	18	20	5	25
06/19/97	106	92	76	45	35	25	22	7	13
06/18/97	107	92	76	52	40	31	23	10	13
06/17/97	105	88	69	49	40	32	34	9	12
06/16/97	96	81	65	52	44	38	49	16	11
06/15/97	88	77	64	50	39	33	48	14	31
06/14/97	91	79	63	43	37	32	38	15	31
06/13/97	95	82	69	58	48	38	65	14	35
06/12/97	96	85	75	60	49	41	50	16	32
06/11/97	100	87	70	43	39	34	26	13	20
06/10/97	99	87	71	47	38	28	33	8	21
06/09/97	97	85	68	48	42	29	35	14	17
06/08/97	90	78	62	48	43	40	57	19	14
06/07/97	83	74	65	52	44	37	49	19	27
06/06/97	87	79	71	51	44	34	47	15	19
06/05/97	99	87	73	40	31	25	25	9	32
06/04/97	104	90	76	41	31	25	18	7	19
06/03/97	104	90	72	41	26	17	17	5	18
06/02/97	105	90	72	43	33	26	21	6	18
06/01/97	105	90	71	47	29	19	17	6	20
TOTALS:	109	87	62	60	35	12	65	5	35

**Maricopa County ALERT System**  
**Pima @ Jomax Weather Statistics - June 1997**

DeviceID	4672	4672	4672	4669	4669	4669	4671	4671	4664	4674	4674	4673
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	98	86	72	28	20	1	13	6	13	1014	1000	995
06/29/97	100	87	73	30	23	14	16	6	13	1008	998	978
06/28/97	99	88	74	29	25	16	16	5	13	1014	1003	1192
06/27/97	102	90	71	29	20	12	13	5	16	1016	1006	978
06/26/97	102	96	81	31	27	23	13	7	16	1016	1003	984
06/25/97	—	—	—	—	—	—	—	—	—	—	—	—
06/24/97	—	—	—	—	—	—	—	—	—	—	—	—
06/23/97	—	—	—	—	—	—	—	—	—	—	—	—
06/22/97	—	—	—	—	—	—	—	—	—	—	—	—
06/21/97	—	—	—	—	—	—	—	—	—	—	—	—
06/20/97	—	—	—	—	—	—	—	—	—	—	—	—
06/19/97	—	—	—	—	—	—	—	—	—	—	—	—
06/18/97	—	—	—	—	—	—	—	—	—	—	—	—
06/17/97	—	—	—	—	—	—	—	—	—	—	—	—
06/16/97	—	—	—	—	—	—	—	—	—	—	—	—
06/15/97	—	—	—	—	—	—	—	—	—	—	—	—
06/14/97	—	—	—	—	—	—	—	—	—	—	—	—
06/13/97	—	—	—	—	—	—	—	—	—	—	—	—
06/12/97	—	—	—	—	—	—	—	—	—	—	—	—
06/11/97	—	—	—	—	—	—	—	—	—	—	—	—
06/10/97	—	—	—	—	—	—	—	—	—	—	—	—
06/09/97	—	—	—	—	—	—	—	—	—	—	—	—
06/08/97	—	—	—	—	—	—	—	—	—	—	—	—
06/07/97	—	—	—	—	—	—	—	—	—	—	—	—
06/06/97	—	—	—	—	—	—	—	—	—	—	—	—
06/05/97	—	—	—	—	—	—	—	—	—	—	—	—
06/04/97	—	—	—	—	—	—	—	—	—	—	—	—
06/03/97	—	—	—	—	—	—	—	—	—	—	—	—
06/02/97	—	—	—	—	—	—	—	—	—	—	—	—
06/01/97	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS:	102	89	71	31	23	1	16	5	16	1016	998	1192

**Gages were installed on 6/26/97.**

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - June 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	109	94	80	31	25	18	13	5	14	1010	1006	995
06/29/97	109	95	77	35	26	17	13	6	21	1009	1004	989
06/28/97	109	96	82	39	30	19	14	6	16	1011	1006	1126
06/27/97	110	97	78	34	23	13	12	5	17	1012	1006	989
06/26/97	111	96	76	33	28	18	17	5	15	1012	1005	989
06/25/97	110	95	78	41	30	21	18	5	13	1010	1004	1000
06/24/97	109	94	75	32	25	19	13	5	14	1010	1004	1000
06/23/97	106	95	80	46	34	19	29	5	14	1010	1005	984
06/22/97	107	95	77	39	34	30	18	8	13	1010	1003	1005
06/21/97	109	96	80	39	33	23	20	7	11	1008	1002	989
06/20/97	109	96	78	39	31	23	16	7	15	1011	1003	995
06/19/97	110	99	87	40	34	26	18	8	13	1012	1006	989
06/18/97	111	100	87	57	42	37	33	9	13	1010	1005	967
06/17/97	108	94	76	46	41	36	27	10	11	1011	1004	978
06/16/97	100	86	69	54	47	39	57	13	15	1012	1005	956
06/15/97	93	81	68	53	42	28	48	16	17	1011	1006	995
06/14/97	95	84	74	50	40	30	35	9	15	1009	1005	989
06/13/97	98	86	71	59	45	34	48	14	19	1007	1001	1011
06/12/97	100	91	81	57	50	38	35	18	19	1009	1003	1033
06/11/97	105	93	79	49	40	36	25	11	18	1012	1005	984
06/10/97	103	92	77	45	40	35	32	10	14	1012	1007	995
06/09/97	103	91	78	60	47	43	39	13	19	1009	1004	956
06/08/97	94	84	68	56	49	43	62	19	11	1010	1005	1308
06/07/97	89	79	55	56	48	35	55	20	17	1008	1004	1132
06/06/97	90	83	77	50	45	40	40	17	16	1004	1000	973
06/05/97	100	90	79	46	39	30	28	12	13	1006	1000	1033
06/04/97	107	94	78	38	32	24	18	7	12	1009	1003	995
06/03/97	111	94	76	44	33	24	25	5	11	1009	1004	1060
06/02/97	108	95	78	42	35	25	23	8	14	1007	1002	995
06/01/97	110	96	79	36	28	15	18	5	14	1009	1002	1000
TOTALS:	111	92	55	60	37	13	62	5	21	1012	1000	1308

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - June 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	102	92	82	33	25	18	13	7	16	1012	1004	890
06/29/97	103	93	84	36	26	15	11	6	17	1009	1003	874
06/28/97	102	93	84	38	30	19	13	7	15	1012	1005	929
06/27/97	105	94	80	37	24	10	12	5	18	1013	1005	879
06/26/97	105	94	81	37	28	21	16	7	14	1014	1005	879
06/25/97	107	94	80	41	31	21	21	6	22	1011	1002	885
06/24/97	104	93	83	32	26	22	11	5	12	1011	1003	885
06/23/97	100	91	80	45	34	19	25	7	15	1011	1005	885
06/22/97	102	91	77	39	34	26	20	9	11	1010	1002	890
06/21/97	105	94	81	41	33	21	20	8	14	1009	1002	879
06/20/97	104	94	81	40	33	24	16	9	13	1011	1002	885
06/19/97	105	96	83	38	34	26	20	9	14	1012	1005	874
06/18/97	106	96	86	46	42	37	23	11	17	1010	1004	857
06/17/97	103	92	81	48	41	37	24	12	10	1010	1000	863
06/16/97	95	83	70	50	46	40	47	16	12	1013	1004	857
06/15/97	87	77	69	51	42	28	43	16	18	1011	1008	907
06/14/97	92	79	69	49	40	29	39	11	19	1009	1006	885
06/13/97	93	81	70	58	45	34	54	17	27	1007	1002	901
06/12/97	96	86	78	57	50	38	37	21	19	1010	1004	984
06/11/97	99	89	78	47	40	35	27	13	17	1014	1004	874
06/10/97	98	88	77	45	40	35	29	12	16	1013	1005	874
06/09/97	98	87	76	54	48	42	43	15	17	1011	1003	857
06/08/97	90	80	68	56	48	42	64	21	13	1010	1006	852
06/07/97	85	75	66	55	47	41	65	23	18	1008	1002	1011
06/06/97	85	78	71	51	46	36	49	18	19	1003	1000	1016
06/05/97	97	87	79	45	38	31	27	12	14	1005	1000	956
06/04/97	102	91	79	39	32	28	20	8	11	1010	1001	879
06/03/97	106	92	80	44	33	26	22	6	14	1010	1002	951
06/02/97	103	93	82	40	35	25	20	9	15	1007	1001	885
06/01/97	105	95	85	40	28	15	14	6	15	1009	1002	890
TOTALS:	107	89	66	58	37	10	65	5	27	1014	1000	1016

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - June 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	99	84	65	29	18	10	11	5	16	1009	1000	1055
06/29/97	100	84	66	27	16	11	12	4	18	1008	1001	1055
06/28/97	101	86	67	31	20	10	17	4	22	1010	1003	1044
06/27/97	102	86	64	31	20	11	13	5	22	1011	1004	1033
06/26/97	102	86	67	23	17	11	14	4	20	1012	1002	1055
06/25/97	103	86	68	37	23	14	18	5	16	1008	1001	1038
06/24/97	104	86	66	28	22	16	14	6	18	1008	1002	1049
06/23/97	100	85	68	36	26	17	25	5	18	1008	1001	1044
06/22/97	101	86	70	40	33	22	27	8	17	1007	1001	1033
06/21/97	102	88	69	40	33	28	26	9	15	1006	1000	1033
06/20/97	104	86	66	41	27	11	16	8	16	1009	1001	1027
06/19/97	104	88	68	38	30	14	29	6	17	1013	1004	1027
06/18/97	107	92	75	42	38	32	27	9	16	1010	1002	1038
06/17/97	105	89	69	40	37	34	28	10	15	1009	1003	1033
06/16/97	97	81	64	46	42	35	47	14	16	1010	1003	1005
06/15/97	86	75	60	52	43	31	63	21	17	1008	1001	1082
06/14/97	86	74	63	54	43	31	63	18	19	1005	998	1143
06/13/97	86	76	66	55	45	35	56	24	24	1001	998	1198
06/12/97	93	81	66	52	39	29	39	11	25	1006	999	1022
06/11/97	96	83	64	44	38	31	31	13	22	1011	1003	1016
06/10/97	96	82	65	46	40	32	39	14	18	1010	1003	1022
06/09/97	96	83	65	50	44	40	44	16	16	1008	1001	1016
06/08/97	90	77	61	53	48	42	69	23	17	1007	1000	1016
06/07/97	85	72	61	50	43	33	56	25	15	1003	996	1132
06/06/97	81	73	63	50	42	34	44	20	18	998	993	1022
06/05/97	90	81	68	45	37	28	35	11	18	1002	994	918
06/04/97	100	85	64	36	30	23	20	9	18	1007	1000	1044
06/03/97	101	84	64	33	21	8	16	5	18	1007	1000	1044
06/02/97	101	85	64	38	25	9	28	5	16	1004	999	1027
06/01/97	103	88	68	42	30	22	18	7	20	1007	1000	1022
TOTALS:	107	83	60	55	32	8	69	4	25	1013	993	1198

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - June 1997**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	102	90	76	27	23	17	13	6	16	1012	1009	940
06/29/97	103	91	75	33	26	16	13	7	13	1011	1006	912
06/28/97	102	92	79	34	29	24	14	9	14	1013	1009	1044
06/27/97	105	93	77	33	24	12	12	5	15	1013	1009	918
06/26/97	104	93	80	35	28	21	12	7	15	1014	1008	912
06/25/97	106	92	80	36	28	20	19	5	16	1011	1007	923
06/24/97	103	90	74	30	23	17	13	5	13	1012	1007	929
06/23/97	102	90	51	61	30	5	19	6	14	1011	1008	923
06/22/97	102	90	78	35	31	22	16	6	16	1011	1007	929
06/21/97	103	92	83	37	26	14	14	7	15	1010	1006	923
06/20/97	104	92	76	34	30	22	17	8	16	1012	1000	929
06/19/97	106	94	79	38	33	24	19	6	15	1015	1009	918
06/18/97	108	94	79	43	38	33	21	8	14	1012	1006	901
06/17/97	104	89	70	42	39	16	32	11	12	1012	1007	907
06/16/97	94	81	66	50	44	37	54	16	13	1012	1008	918
06/15/97	86	76	68	52	39	7	54	16	19	1012	1008	956
06/14/97	91	80	67	41	35	19	37	12	22	1011	1007	951
06/13/97	93	81	71	56	46	30	57	13	29	1008	1004	978
06/12/97	94	85	73	54	49	43	43	20	17	1011	1005	989
06/11/97	99	88	72	42	37	-5	27	13	19	1014	1009	912
06/10/97	98	87	74	44	38	31	33	9	15	1013	1010	923
06/09/97	97	86	70	45	43	0	37	16	16	1011	1006	901
06/08/97	90	78	64	46	42	12	52	18	13	1010	1007	901
06/07/97	84	75	64	50	43	18	49	15	18	1009	1005	973
06/06/97	86	78	72	71	46	35	45	16	15	1006	1002	918
06/05/97	98	87	80	41	34	26	24	11	19	1007	1001	978
06/04/97	104	90	76	36	28	18	17	5	13	1011	1005	984
06/03/97	103	91	79	32	26	6	16	5	15	1011	1007	1027
06/02/97	104	91	78	36	33	27	20	8	13	1008	1004	923
06/01/97	105	93	77	35	25	15	13	6	17	1011	1005	929
TOTALS:	108	88	51	71	34	-5	57	5	29	1015	1000	1044

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - June 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
06/30/97	97	83	61	23	17	10	13	5	24	1015	1010	1044
06/29/97	97	84	63	33	18	8	11	5	19	1015	1010	1033
06/28/97	98	85	67	30	21	9	18	5	20	1016	1012	1027
06/27/97	100	86	65	32	20	12	12	5	26	1017	1013	1033
06/26/97	100	85	67	24	17	10	14	5	21	1017	1011	1033
06/25/97	100	85	66	32	21	15	14	5	17	1015	1010	1033
06/24/97	100	85	63	25	19	12	14	5	13	1015	1011	1044
06/23/97	97	84	65	36	24	13	21	5	16	1014	1010	1038
06/22/97	98	86	68	36	31	23	24	9	16	1014	1010	1027
06/21/97	100	86	68	36	31	27	23	9	17	1013	1009	1027
06/20/97	99	85	63	37	27	16	16	8	18	1015	1010	1027
06/19/97	101	88	71	37	30	20	25	7	16	1019	1013	1033
06/18/97	103	91	74	41	36	31	29	9	16	1016	1011	1011
06/17/97	102	87	66	40	36	33	33	10	18	1015	1011	1016
06/16/97	95	79	60	45	40	34	53	14	15	1016	1012	1022
06/15/97	82	72	59	48	41	32	47	23	19	1014	1009	764
06/14/97	83	73	61	49	44	32	53	23	24	1012	1008	1038
06/13/97	85	75	65	52	44	28	46	22	26	1008	1007	1176
06/12/97	91	80	63	51	38	25	38	9	23	1013	1007	1159
06/11/97	94	82	64	42	35	29	30	13	18	1017	1012	1033
06/10/97	93	82	66	43	38	12	39	13	24	1016	1012	1027
06/09/97	94	82	66	45	42	39	43	16	15	1014	1010	1066
06/08/97	88	76	61	47	43	37	44	21	15	1013	1009	1121
06/07/97	83	72	61	45	39	34	40	21	18	1010	1005	1077
06/06/97	82	74	64	47	41	36	45	20	25	1007	1003	1016
06/05/97	89	80	67	42	34	27	31	13	18	1009	1004	945
06/04/97	98	84	64	31	26	18	18	8	16	1014	1009	1038
06/03/97	98	83	61	33	22	12	17	6	17	1014	1009	1027
06/02/97	99	84	65	37	25	13	22	5	22	1012	1008	1033
06/01/97	101	87	67	35	29	24	19	9	18	1014	1009	1033
TOTALS:	103	82	59	52	31	8	53	5	26	1019	1003	1176

**Maricopa County ALERT System**

## Carefree Ranch Weather Statistics - July 1997

<b>DeviceID</b>	<b>4932</b>	<b>4932</b>	<b>4932</b>	<b>4928</b>	<b>4928</b>	<b>4928</b>	<b>4931</b>	<b>4931</b>	<b>4924</b>	<b>4933</b>
<b>StatType</b>	max	mean	min	max	mean	min	max	min	max	max
<b>DataType</b>	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
<b>Units</b>	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm
<b>Daily Sensor Statistics</b>										
07/31/97	103	91	77	63	53	44	68	16	21	962
07/30/97	98	87	75	63	56	50	58	26	14	1011
07/29/97	97	89	78	56	53	48	39	26	20	835
07/28/97	99	88	77	62	57	47	62	20	13	1033
07/27/97	98	88	80	62	56	51	52	23	19	1016
07/26/97	99	91	82	63	54	46	52	17	20	989
07/25/97	105	97	86	53	46	44	27	14	17	929
07/24/97	103	94	85	52	48	42	31	13	19	956
07/23/97	99	90	75	61	52	44	52	16	14	945
07/22/97	91	81	70	74	66	59	100	40	15	1038
07/21/97	88	83	71	72	62	61	99	44	12	995
07/20/97	95	88	80	58	55	51	44	25	15	857
07/19/97	98	88	79	58	51	44	43	21	11	1027
07/18/97	100	91	79	56	50	43	38	14	18	923
07/17/97	104	93	84	56	46	41	37	14	17	918
07/16/97	106	96	85	48	44	38	24	12	14	940
07/15/97	108	97	83	41	36	31	16	9	13	940
07/14/97	105	94	76	38	31	23	14	9	16	945
07/13/97	101	90	74	38	32	27	18	9	16	962
07/12/97	99	86	73	38	33	26	27	9	15	962
07/11/97	95	85	72	52	47	34	44	18	17	940
07/10/97	98	87	74	51	44	33	39	11	15	984
07/09/97	101	90	81	51	42	32	35	13	27	934
07/08/97	102	91	77	50	37	28	30	7	14	951
07/07/97	101	90	78	58	46	28	38	11	17	945
07/06/97	102	92	79	52	41	31	32	9	18	951
07/05/97	101	92	79	55	48	41	35	14	14	940
07/04/97	104	93	82	45	31	17	17	6	15	962
07/03/97	105	96	81	29	21	12	10	5	15	956
07/02/97	102	92	76	25	18	12	9	5	14	1016
07/01/97	101	89	76	30	21	15	11	5	15	978
<b>TOTALS:</b>	108	90	70	74	44	12	100	5	27	1038

**All sensors down from 7/20/97 23:45 - 7/21/97 06:45.**

## Maricopa County ALERT System

## Crossroads Park Weather Statistics - July 1997

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
07/31/97	109	96	80	66	56	47	61	14	17	1016	1012	890
07/30/97	104	90	76	66	59	50	69	18	17	1016	1012	890
07/29/97	103	91	79	64	56	49	61	18	15	1015	1011	802
07/28/97	105	91	76	67	61	54	73	21	14	1013	1010	890
07/27/97	102	91	79	65	59	53	60	21	29	1013	1009	1016
07/26/97	106	94	79	64	55	44	50	14	23	1012	1009	918
07/25/97	111	96	75	59	51	43	53	11	16	1011	1007	890
07/24/97	109	94	73	63	52	43	64	12	14	1013	1010	896
07/23/97	105	90	73	66	56	43	78	13	14	1015	1011	912
07/22/97	98	87	75	75	67	58	96	32	14	1015	1012	989
07/21/97	95	86	76	83	65	62	95	37	18	1014	1011	1335
07/20/97	103	90	80	65	58	48	59	19	12	1013	1010	907
07/19/97	106	92	83	68	56	30	56	8	21	1012	1008	940
07/18/97	108	95	79	62	55	47	54	14	13	1012	1007	885
07/17/97	110	96	81	59	50	41	47	11	18	1012	1008	901
07/16/97	111	95	79	58	48	27	45	7	17	1013	1009	1016
07/15/97	114	95	74	67	44	36	53	8	14	1014	1009	912
07/14/97	109	91	69	57	41	30	60	7	17	1014	1009	912
07/13/97	107	89	66	55	40	33	45	8	10	1014	1010	934
07/12/97	104	87	66	52	41	29	55	7	13	1014	1010	940
07/11/97	103	87	70	58	51	42	66	13	16	1012	1009	912
07/10/97	103	86	68	67	54	43	82	14	22	1011	1008	956
07/09/97	106	87	71	64	52	42	68	14	35	1013	1008	879
07/08/97	111	91	71	58	46	35	60	8	11	1013	1009	912
07/07/97	109	92	74	62	52	37	48	10	17	1013	1008	885
07/06/97	109	93	75	58	46	34	46	8	19	1011	1008	896
07/05/97	110	91	72	62	52	40	49	10	12	1014	1008	896
07/04/97	111	89	68	56	44	29	43	6	14	1011	1007	907
07/03/97	112	92	72	59	41	22	50	5	15	1010	1007	896
07/02/97	108	87	62	56	39	22	67	5	14	1011	1007	885
07/01/97	108	85	61	56	38	21	68	6	10	1012	1008	940
TOTALS:	114	91	61	83	51	21	96	5	35	1016	1007	1335

All sensors down from 7/20/97 23:45 – 7/21/97 06:45.

**Maricopa County ALERT System**

## Durango Complex Weather Statistics - July 1997

<b>DeviceID</b>	<b>4702</b>	<b>4702</b>	<b>4702</b>	<b>4698</b>	<b>4698</b>	<b>4698</b>	<b>4701</b>	<b>4701</b>	<b>4694</b>	<b>4704</b>	<b>4704</b>	<b>4703</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
07/31/97	112	97	82	63	53	41	41	9	12	1014	1009	923
07/30/97	109	93	77	62	55	46	60	14	17	1014	1009	923
07/29/97	102	93	81	60	50	45	46	15	21	1013	1008	1115
07/28/97	109	93	81	63	56	47	51	17	16	1011	1006	973
07/27/97	102	92	82	60	55	52	39	20	20	1010	1006	1066
07/26/97	105	96	87	63	53	43	33	13	23	1009	1006	984
07/25/97	114	98	80	54	49	44	37	10	18	1009	1004	918
07/24/97	112	97	77	56	50	45	46	11	15	1011	1007	940
07/23/97	109	93	75	61	54	42	58	11	14	1014	1009	945
07/22/97	99	88	77	70	64	56	78	30	18	1014	1010	1038
07/21/97	95	87	78	70	62	61	76	37	20	1012	1009	1132
07/20/97	107	94	82	64	46	33	47	9	19	1011	1007	769
07/19/97	109	94	77	64	52	45	59	15	18	1009	1005	1121
07/18/97	110	97	83	59	51	44	39	12	16	1008	1004	918
07/17/97	112	98	82	54	47	40	34	9	19	1009	1004	1016
07/16/97	113	98	83	53	45	39	33	9	19	1010	1005	945
07/15/97	116	98	80	46	40	35	26	8	14	1011	1006	929
07/14/97	112	95	77	42	35	27	23	7	15	1012	1006	940
07/13/97	111	92	74	42	35	22	28	6	14	1012	1007	962
07/12/97	110	91	73	42	35	29	32	7	15	1011	1007	962
07/11/97	108	90	77	55	47	36	38	13	20	1010	1006	934
07/10/97	108	91	74	58	48	38	56	10	28	1009	1005	951
07/09/97	109	92	78	60	46	37	43	13	34	1010	1005	918
07/08/97	115	95	75	48	39	34	34	7	14	1010	1006	940
07/07/97	112	95	82	59	46	34	30	9	18	1010	1005	929
07/06/97	111	97	81	52	44	35	34	9	19	1008	1004	940
07/05/97	113	96	81	58	50	45	36	11	12	1012	1005	923
07/04/97	113	95	76	45	40	30	27	6	17	1009	1004	945
07/03/97	113	96	73	42	33	22	32	5	16	1007	1003	940
07/02/97	111	92	69	36	29	17	29	4	17	1007	1003	1104
07/01/97	109	90	67	39	29	14	34	4	14	1010	1005	956
<b>TOTALS:</b>	116	94	67	70	46	14	78	4	34	1014	1003	1132

**All sensors down from 7/20/97 23:45 – 7/21/97 06:45.**

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - July 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896	
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max	
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad	
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm	
<b>Daily Sensor Statistics</b>													
07/31/97	108	96	82	59	52	45	38	13	11	1014	1009	907	
07/30/97	104	91	76	64	54	47	68	16	13	1014	1009	835	
07/29/97	102	91	79	62	49	42	50	16	17	1013	1009	742	
07/28/97	105	92	80	60	53	44	48	18	15	1011	1007	890	
07/27/97	101	91	83	57	54	49	38	18	13	1011	1006	951	
07/26/97	102	94	86	59	47	40	30	13	16	1010	1007	868	
07/25/97	111	98	80	51	43	20	30	4	16	1009	1005	841	
07/24/97	110	95	78	53	48	40	39	11	14	1012	1008	846	
07/23/97	107	93	76	57	52	43	50	12	14	1013	1009	868	
07/22/97	99	86	76	68	63	56	74	29	13	1014	1010	973	
07/21/97	90	86	77	67	61	60	70	42	13	1013	1010	863	
07/20/97	106	94	82	56	41	29	32	10	13	1011	1008	874	
07/19/97	104	93	83	54	47	40	30	16	15	1010	1006	934	
07/18/97	107	96	84	51	45	40	28	11	12	1009	1005	835	
07/17/97	110	98	86	53	41	30	25	8	14	1011	1006	896	
07/16/97	111	97	86	42	35	31	18	7	13	1011	1006	857	
07/15/97	115	98	81	37	31	25	14	6	13	1012	1007	846	
07/14/97	111	95	76	29	25	19	14	5	11	1012	1007	852	
07/13/97	107	90	74	54	26	19	16	7	12	1012	1007	874	
07/12/97	105	90	75	39	28	23	23	6	13	1011	1008	868	
07/11/97	102	89	75	52	43	25	42	0	15	1010	1007	841	
07/10/97	105	89	73	58	44	32	56	8	16	1009	1006	857	
07/09/97	104	91	79	61	44	33	48	14	23	1011	1006	918	
07/08/97	110	94	77	48	31	20	22	7	13	1011	1007	863	
07/07/97	109	94	83	55	42	24	36	7	15	1011	1006	841	
07/06/97	108	96	83	46	37	29	24	7	16	1009	1006	857	
07/05/97	109	96	80	53	46	38	32	11	10	1012	1006	846	
07/04/97	112	96	79	48	33	19	23	5	12	1009	1005	857	
07/03/97	113	97	79	27	18	10	9	3	13	1008	1004	857	
07/02/97	112	93	74	18	13		9	4	12	1008	1005	1005	
07/01/97	107	89	69	30	16	—	9	13	4	9	1010	1006	890
TOTALS:	115	93	69	68	41	9	74	0	23	1014	1004	1005	

All sensors down 7/20/97 23:45 – 7/21/97 06:45.

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - July 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

07/31/97	113	99	86	58	54	44	38	14	17	1017	1013	989
07/30/97	109	94	81	65	59	54	59	18	18	1016	1012	967
07/29/97	108	95	82	63	51	40	46	16	12	1016	1011	984
07/28/97	109	94	82	65	56	41	50	13	15	1014	1009	1027
07/27/97	104	91	85	75	61	58	48	28	13	1013	1009	1060
07/26/97	107	95	87	67	56	45	39	18	14	1012	1008	940
07/25/97	115	103	87	51	46	41	28	11	14	1013	1008	978
07/24/97	113	100	87	57	53	44	36	11	13	1015	1010	984
07/23/97	111	95	84	63	58	50	47	14	20	1016	1012	1022
07/22/97	102	87	75	69	65	60	83	29	14	1016	1012	1132
07/21/97	89	86	81	71	65	61	68	43	17	1015	1012	698
07/20/97	105	95	83	61	49	33	38	16	13	1015	1009	1099
07/19/97	109	97	83	55	49	40	38	15	12	1013	1008	978
07/18/97	109	97	84	62	47	35	39	13	18	1012	1008	967
07/17/97	114	99	85	53	47	36	30	11	12	1013	1008	813
07/16/97	113	100	86	52	43	33	23	10	9	1014	1010	1027
07/15/97	117	103	85	41	37	33	18	7	15	1015	1010	984
07/14/97	115	98	81	38	32	21	18	6	13	1015	1010	1000
07/13/97	109	94	79	30	24	19	13	5	10	1014	1010	1027
07/12/97	107	92	78	46	38	24	33	8	12	1014	1009	967
07/11/97	104	92	80	55	47	25	34	6	15	1013	1009	984
07/10/97	109	94	82	53	47	38	36	9	16	1012	1008	995
07/09/97	108	95	82	57	50	38	40	12	16	1013	1009	995
07/08/97	113	97	80	46	40	30	31	7	13	1014	1009	1011
07/07/97	110	97	82	66	48	27	60	6	13	1013	1008	984
07/06/97	112	98	82	55	44	29	35	6	19	1012	1008	1022
07/05/97	113	98	81	65	53	43	54	11	12	1014	1009	984
07/04/97	115	100	82	59	43	17	39	5	12	1012	1007	978
07/03/97	115	104	89	35	22	11	9	4	18	1012	1007	1011
07/02/97	115	101	86	27	18	12	7	4	13	1011	1007	1011
07/01/97	110	95	81	29	23	14	11	4	13	1013	1009	1033

TOTALS:

117	96	75	75	46	11	83	4	20	1017	1007	1132
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All sensors down from 7/20/97 23:45 – 7/21/97 06:45.

**Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - July 1997**

DeviceID	5282	5282	5282	5278	5278	5278	5281	5281	5287	5284	5284
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb

Daily Sensor Statistics

07/31/97	110	97	83	60	53	48	36	14	16	1019	1012
07/30/97	105	93	79	68	58	50	62	17	20	1017	1011
07/29/97	105	92	76	62	49	43	43	16	18	1017	1009
07/28/97	105	93	79	62	55	44	51	14	26	1014	1008
07/27/97	99	91	84	60	57	52	42	25	13	1012	1007
07/26/97	100	96	89	68	53	42	44	14	26	1013	1006
07/25/97	112	100	82	50	47	43	31	11	24	1014	1006
07/24/97	111	97	79	56	51	43	44	11	24	1016	1008
07/23/97	106	93	76	64	57	47	67	15	26	1018	1011
07/22/97	99	87	74	74	66	60	97	30	20	1017	1011
07/21/97	94	88	81	70	63	57	72	34	25	1015	1010
07/20/97	103	94	78	59	45	33	33	12	23	1015	1007
07/19/97	107	95	79	49	45	40	26	14	20	1013	1006
07/18/97	106	96	78	51	43	34	22	14	26	1013	1006
07/17/97	111	102	96	46	43	39	16	9	29	1013	1006
07/16/97	106	100	83	44	40	32	17	11	20	1022	1014
07/15/97	117	101	77	39	34	28	17	7	21	1023	1015
07/14/97	114	95	71	37	28	19	13	6	16	1024	1014
07/13/97	110	91	69	37	29	24	19	6	19	1023	1014
07/12/97	106	92	71	44	35	28	28	7	24	1022	1014
07/11/97	106	93	78	56	47	35	37	10	27	1020	1013
07/10/97	108	94	76	57	47	34	41	9	33	1020	1012
07/09/97	109	94	77	59	48	33	37	14	25	1021	1014
07/08/97	111	95	73	45	34	26	17	7	21	1022	1012
07/07/97	110	97	85	66	48	24	47	6	29	1022	1013
07/06/97	112	99	79	51	41	30	29	6	27	1019	1012
07/05/97	113	100	84	61	53	44	43	11	20	1023	1013
07/04/97	115	97	74	56	37	17	27	6	23	1019	1010
07/03/97	116	99	80	33	21	12	12	4	21	1018	1010
07/02/97	113	94	71	26	19	10	9	3	21	1019	1010
07/01/97	110	92	70	25	20	15	13	4	17	1021	1011
TOTALS:	116	97	69	74	45	10	97	3	29	1024	1006

All sensors down from 7/20/97 23:45 – 7/21/97 06:45. Sensor 5281 down from 7/16/97 10:56 – 7/17/97 09:15. Sensor 5282 down from 7/16/97 10:56 – 7/17/97 09:15.

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - July 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
07/31/97	94	79	60	59	48	42	95	17	13	1022	1018	1088
07/30/97	88	75	64	56	51	48	77	29	14	1021	1018	1154
07/29/97	89	76	69	54	50	45	54	29	13	1020	1017	1066
07/28/97	87	75	66	59	53	47	72	29	14	1019	1016	1104
07/27/97	92	77	70	56	52	46	59	27	10	1018	1015	1181
07/26/97	89	78	71	59	49	43	65	22	17	1018	1016	1082
07/25/97	95	84	74	45	43	40	32	16	17	1018	1015	1110
07/24/97	92	81	71	51	46	40	47	18	24	1020	1017	1093
07/23/97	89	77	66	53	48	42	65	21	15	1020	1018	1082
07/22/97	77	68	58	69	61	51	100	55	13	1019	1015	824
07/21/97	84	72	64	62	56	55	88	46	11	1019	1016	896
07/20/97	91	77	71	55	50	37	55	19	14	1019	1016	1011
07/19/97	85	76	69	60	47	40	59	27	11	1018	1016	885
07/18/97	89	79	73	64	40	30	41	14	18	1017	1014	1000
07/17/97	93	84	78	49	42	34	31	17	19	1018	1015	1016
07/16/97	97	86	79	46	38	32	30	13	13	1019	1016	984
07/15/97	101	89	76	38	33	29	17	9	16	1020	1017	1005
07/14/97	98	85	72	37	27	16	14	8	15	1019	1017	1000
07/13/97	91	79	68	64	28	23	20	10	11	1019	1016	1027
07/12/97	85	73	62	36	29		32	11	17	1018	1016	1022
07/11/97	81	71	62	64	44	32	60	27	20	1016	1015	1005
07/10/97	87	76	67	49	40	30	54	14	16	1016	1014	1055
07/09/97	91	78	70	49	38	27	47	15	15	1018	1015	1000
07/08/97	93	81	71	62	31	25	23	10	14	1018	1016	1022
07/07/97	91	78	68	55	40	21	55	11	15	1018	1015	1027
07/06/97	91	81	75	44	34	21	29	9	16	1017	1015	1005
07/05/97	92	82	73	49	38	18	33	9	16	1019	1016	1016
07/04/97	94	85	77	33	18	12	13	5	19	1018	1014	1033
07/03/97	97	85	74	62	13	3	8	5	20	1016	1014	1033
07/02/97	93	82	74	19	11	0	8	5	16	1016	1014	1022
07/01/97	91	79	68	61	15	7	11	5	15	1017	1015	1049
TOTALS:	101	79	58	69	39	0	100	5	24	1022	1014	1181

**All sensors down from 7/20/97 23:45 7/21/97 06:45.**

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - July 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

Daily Sensor Statistics

07/31/97	107	95	83	63	55	46	50	14	22
07/30/97	102	90	77	65	58	51	63	22	17
07/29/97	102	91	82	64	56	52	55	21	24
07/28/97	105	92	80	66	61	53	64	20	28
07/27/97	101	90	81	66	59	54	61	22	19
07/26/97	105	95	87	61	54	44	36	13	24
07/25/97	110	98	82	57	48	43	28	12	22
07/24/97	107	94	77	57	48	42	37	12	15
07/23/97	102	90	76	61	54	45	57	15	17
07/22/97	96	86	75	74	66	58	96	35	15
07/21/97	92	85	74	76	66	62	100	39	25
07/20/97	99	90	82	67	59	55	55	27	22
07/19/97	107	93	84	63	57	50	43	18	24
07/18/97	106	95	86	57	54	48	37	16	17
07/17/97	111	96	84	58	48	43	33	12	25
07/16/97	109	99	89	57	46	38	27	10	17
07/15/97	112	97	78	55	39	30	22	8	17
07/14/97	105	92	75	49	37	27	23	9	16
07/13/97	104	90	70	48	33	25	19	9	17
07/12/97	102	90	74	43	34	25	24	7	28
07/11/97	102	89	74	54	46	35	40	11	28
07/10/97	103	90	76	56	48	36	41	10	39
07/09/97	104	89	76	62	47	34	56	13	39
07/08/97	107	95	83	52	42	31	35	7	20
07/07/97	107	95	80	61	50	38	41	14	20
07/06/97	108	95	78	49	42	35	26	10	23
07/05/97	108	94	79	60	47	28	35	12	15
07/04/97	108	93	74	51	35	24	25	5	17
07/03/97	110	95	75	35	24	16	12	5	16
07/02/97	108	92	72	28	20	15	11	4	17
07/01/97	105	89	64	33	23	15	15	4	12
TOTALS:	112	92	64	76	47	15	100	4	39

All sensors down from 7/20/97 23:45 – 7/21/97 06:45.

**Maricopa County ALERT System**  
**Pima @ Jomax Weather Statistics - July 1997**

DeviceID	4672	4672	4672	4669	4669	4669	4671	4671	4664	4674	4674	4673
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

07/31/97	105	92	81	55	47	36	40	11	13	1019	1015	962
07/30/97	99	88	75	59	51	46	55	19	25	1018	1015	956
07/29/97	98	88	77	54	47	41	39	19	19	1018	1015	923
07/28/97	101	89	75	59	53	42	52	18	13	1016	1013	945
07/27/97	99	88	77	55	50	45	41	17	18	1016	1012	967
07/26/97	100	92	81	58	48	40	38	13	17	1015	1012	1060
07/25/97	106	95	81	43	40	37	26	11	14	1015	1011	940
07/24/97	104	92	80	48	43	36	32	9	14	1017	1013	951
07/23/97	101	88	74	55	48	37	50	11	13	1018	1014	962
07/22/97	92	81	71	68	60	52	90	30	15	1018	1015	1055
07/21/97	91	83	71	68	58	57	89	33	11	1018	1014	1099
07/20/97	96	87	80	54	49	39	38	15	12	1016	1013	923
07/19/97	99	89	78	53	46	37	33	13	17	1015	1012	1066
07/18/97	102	91	78	52	46	38	38	12	14	1015	1011	923
07/17/97	104	93	81	52	41	35	32	10	17	1015	1011	940
07/16/97	105	95	83	43	38	34	22	9	13	1016	1012	1181
07/15/97	109	95	78	42	31	27	16	7	11	1017	1013	945
07/14/97	106	92	76	32	27	19	14	6	12	1016	1013	956
07/13/97	101	87	71	32	28	25	20	7	15	1016	1012	978
07/12/97	99	85	70	34	29	25	26	7	14	1015	1012	984
07/11/97	97	86	71	55	43	31	37	14	16	1014	1011	940
07/10/97	99	88	74	47	40	27	38	8	15	1013	1010	989
07/09/97	102	89	75	47	38	29	29	11	26	1014	1011	956
07/08/97	104	91	76	45	32	24	25	7	14	1015	1011	973
07/07/97	103	89	76	54	41	30	30	9	14	1015	1010	962
07/06/97	103	92	78	43	36	24	28	6	17	1013	1010	973
07/05/97	104	91	77	51	43	34	90	11	28	1016	1011	962
07/04/97	105	91	77	43	30	18	18	7	13	1013	1010	984
07/03/97	106	93	79	31	20	14	12	4	14	1012	1009	973
07/02/97	102	89	72	25	16	8	12	4	15	1012	1009	1225
07/01/97	103	87	71	22	18	9	14	4	11	1013	1007	995
TOTALS:	109	90	70	68	40	8	90	4	28	1019	1007	1225

All sensors down from 7/20/97 23:45 – 7/21/97 06:45.

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - July 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
07/31/97	112	100	85	65	55	44	38	12	12	1015	1009	984
07/30/97	109	94	79	73	60	50	80	17	14	1015	1009	945
07/29/97	105	96	84	69	54	49	59	18	14	1014	1008	1033
07/28/97	109	97	85	65	59	48	52	19	15	1012	1006	945
07/27/97	104	96	89	76	57	53	44	21	12	1011	1007	1000
07/26/97	109	100	92	61	52	44	31	12	18	1010	1007	967
07/25/97	114	103	86	55	48	45	27	11	15	1010	1004	951
07/24/97	113	102	87	55	51	43	32	13	16	1012	1007	962
07/23/97	109	97	81	63	56	45	54	13	15	1014	1008	967
07/22/97	99	90	79	79	68	59	90	31	14	1015	1009	1154
07/21/97	97	91	78	75	66	65	91	38	15	1014	1010	1308
07/20/97	108	98	88	60	48	36	36	10	14	1011	1007	1033
07/19/97	108	98	83	60	53	47	37	15	15	1011	1005	1000
07/18/97	110	101	89	59	53	47	35	13	14	1010	1004	934
07/17/97	114	103	89	58	48	41	28	9	17	1010	1004	945
07/16/97	116	103	87	47	44	39	25	8	15	1011	1005	956
07/15/97	117	104	85	47	38	30	18	8	12	1012	1005	956
07/14/97	114	101	81	38	31	23	17	5	12	1012	1006	973
07/13/97	112	96	80	37	33	27	18	7	14	1013	1006	995
07/12/97	109	95	83	41	35	29	23	6	16	1012	1007	995
07/11/97	109	94	82	58	48	31	39	9	15	1011	1005	962
07/10/97	109	93	73	66	52	39	80	11	15	1010	1005	973
07/09/97	110	95	79	66	48	34	66	11	17	1011	1006	956
07/08/97	113	99	81	45	36	25	19	7	13	1011	1005	984
07/07/97	113	100	87	61	46	28	30	7	20	1011	1005	956
07/06/97	113	101	87	54	42	30	29	6	16	1009	1004	978
07/05/97	112	101	87	54	50	44	30	14	12	1012	1005	962
07/04/97	114	102	83	48	34	21	18	6	13	1009	1004	978
07/03/97	116	102	83	32	25	17	13	4	16	1008	1003	973
07/02/97	112	97	75	28	22	18	11	4	12	1009	1004	1165
07/01/97	108	95	75	31	23	16	14	4	12	1011	1005	1005
TOTALS:	117	98	73	79	46	16	91	4	20	1015	1003	1308

**All sensors down from 7/20/97 23:45 – 7/21/97 06:45.**

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - July 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
07/31/97	106	96	85	66	56	43	45	16	15	1017	1010	846
07/30/97	103	91	78	66	58	50	68	19	12	1016	1008	841
07/29/97	98	92	81	66	54	48	63	21	21	1015	1010	802
07/28/97	104	92	81	67	60	48	57	23	16	1013	1007	841
07/27/97	99	91	83	65	58	53	54	25	17	1012	1007	929
07/26/97	103	95	86	66	53	46	34	17	25	1011	1008	863
07/25/97	109	100	90	57	48	46	29	14	16	1011	1004	846
07/24/97	106	97	86	56	52	44	35	14	13	1013	1007	846
07/23/97	103	93	84	64	56	46	47	15	18	1016	1008	868
07/22/97	94	85	75	74	68	61	94	39	14	1015	1012	989
07/21/97	91	86	77	73	66	66	91	46	15	1014	1012	720
07/20/97	100	93	86	63	49	37	43	13	11	1014	1010	962
07/19/97	105	93	80	61	54	44	50	19	20	1011	1006	1071
07/18/97	105	96	86	60	54	45	39	16	15	1010	1005	830
07/17/97	108	99	91	60	48	44	34	12	15	1011	1006	835
07/16/97	109	100	92	48	43	34	18	11	15	1012	1007	863
07/15/97	112	101	91	47	38	31	18	9	20	1013	1007	846
07/14/97	107	97	86	39	32	25	13	7	22	1013	1005	863
07/13/97	106	93	80	37	32	27	17	9	13	1014	1006	879
07/12/97	103	91	78	41	35	29	26	8	12	1013	1006	879
07/11/97	103	89	78	58	48	32	44	12	17	1012	1006	857
07/10/97	104	89	76	57	50	40	54	12	17	1011	1004	863
07/09/97	104	92	82	64	47	36	45	14	29	1012	1006	841
07/08/97	109	97	84	46	37	26	21	9	14	1012	1005	874
07/07/97	107	96	84	63	47	31	37	9	16	1012	1004	852
07/06/97	107	99	91	50	42	34	22	9	19	1011	1005	868
07/05/97	107	97	83	55	50	45	35	14	18	1012	1005	863
07/04/97	108	99	90	48	34	22	20	7	16	1011	1005	868
07/03/97	109	100	89	36	26	14	11	5	16	1009	1003	868
07/02/97	105	97	87	34	22	12	10	5	13	1009	1002	912
07/01/97	103	94	83	32	24	17	12	5	13	1012	1003	890
TOTALS:	112	95	75	74	47	12	94	5	29	1017	1002	1071

**All sensors down from 7/20/97 23:45 – 7/21/97 06:45.**

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - July 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

07/31/97	106	94	80	56	51	44	37	17	15	1017	1012	1044
07/30/97	102	90	77	65	57	51	64	20	14	1016	1011	1005
07/29/97	101	88	72	56	47	39	32	18	18	1016	1008	989
07/28/97	101	90	77	61	54	42	55	17	22	1013	1007	1022
07/27/97	99	87	78	62	56	52	60	25	12	1012	1007	1066
07/26/97	100	90	78	62	51	43	34	20	15	1012	1005	1187
07/25/97	109	95	77	50	45	42	37	11	16	1012	1006	1088
07/24/97	105	92	74	58	52	48	54	16	14	1014	1008	1011
07/23/97	103	88	72	64	58	51	72	19	23	1016	1010	1066
07/22/97	93	82	68	70	63	58	99	33	14	1015	1011	1170
07/21/97	90	84	78	67	59	56	72	33	20	1014	1010	731
07/20/97	101	90	76	55	43	34	34	11	15	1014	1006	1016
07/19/97	102	91	78	51	46	41	33	15	18	1012	1005	995
07/18/97	104	92	75	52	40	30	21	11	19	1011	1005	1005
07/17/97	108	95	79	46	42	36	29	11	16	1012	1006	1132
07/16/97	110	97	82	47	35	30	22	8	12	1014	1005	1082
07/15/97	113	97	77	37	32	28	17	7	15	1013	1006	1011
07/14/97	111	92	70	35	25	14	13	6	12	1013	1005	1016
07/13/97	103	87	69	32	24	14	25	4	13	1012	1005	1033
07/12/97	101	86	69	43	36	27	33	8	19	1011	1004	1044
07/11/97	98	86	71	52	45	36	36	16	22	1009	1004	1000
07/10/97	102	88	73	50	43	33	38	8	23	1008	1004	995
07/09/97	102	89	73	52	41	28	35	9	21	1010	1005	1005
07/08/97	105	90	71	42	32	23	20	7	18	1011	1003	1016
07/07/97	106	90	72	59	41	23	45	7	18	1010	1003	989
07/06/97	108	92	73	47	33	21	29	5	22	1009	1002	1022
07/05/97	108	92	75	61	48	38	45	12	17	1012	1003	1000
07/04/97	110	94	72	42	27	12	21	5	15	1009	1001	1027
07/03/97	110	95	73	27	15	7	7	4	16	1008	1001	1055
07/02/97	109	90	67	19	12	5	9	4	15	1008	1001	1044
07/01/97	103	85	62	24	15	7	13	4	14	1010	1003	1060
<b>TOTALS:</b>	113	90	62	70	41	5	99	4	23	1017	1001	1187

All sensors down from 7/20/97 23:45 – 7/21/97 06:45.

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - July 1997**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
07/31/97	106	95	75	64	56	42	65	16	13	1025	1011	918
07/30/97	102	91	77	64	56	49	57	21	14	1016	1012	967
07/29/97	99	92	83	58	51	45	45	20	16	1016	1011	830
07/28/97	104	92	79	65	58	45	59	21	17	1013	1009	890
07/27/97	103	92	82	62	56	51	47	19	18	1013	1009	1011
07/26/97	104	95	89	64	53	44	39	14	18	1012	1009	945
07/25/97	110	99	85	52	46	44	25	12	16	1012	1007	879
07/24/97	108	96	80	52	47	41	34	11	14	1014	1010	885
07/23/97	103	92	78	62	53	39	52	11	15	1015	1011	901
07/22/97	95	85	75	73	66	58	95	32	15	1016	1012	962
07/21/97	93	86	74	74	64	62	96	39	14	1016	1012	511
07/20/97	100	91	84	58	54	49	39	20	16	1014	1010	841
07/19/97	106	94	84	57	52	45	39	18	18	1013	1008	923
07/18/97	106	96	86	55	51	46	34	15	13	1012	1007	874
07/17/97	108	98	87	57	45	39	32	11	16	1012	1007	890
07/16/97	110	99	89	47	42	38	21	10	18	1013	1008	951
07/15/97	113	100	84	45	35	29	17	8	11	1014	1008	896
07/14/97	110	95	77	37	31	25	16	7	16	1014	1009	896
07/13/97	104	93	77	37	31	26	16	9	14	1014	1010	918
07/12/97	102	91	80	41	34		21	7	18	1014	1010	929
07/11/97	100	89	76	53	46	35	40	13	18	1013	1009	907
07/10/97	101	90	79	53	47	36	40	11	22	1012	1007	989
07/09/97	105	92	78	58	43	33	51	12	23	1014	1008	885
07/08/97	108	96	84	49	40	31	30	8	16	1013	1008	912
07/07/97	107	95	84	61	47	32	37	11	14	1013	1007	896
07/06/97	108	97	83	47	41	32	25	9	17	1011	1008	901
07/05/97	107	96	85	57	47		33	11	13	1014	1008	896
07/04/97	108	96	78	42	33	24	18	5	13	1011	1008	912
07/03/97	109	98	84	30	22	16	11	4	15	1010	1006	901
07/02/97	107	94	75	21	17	12	10	4	14	1010	1007	901
07/01/97	106	91	74	27	20	10	13	5	14	1012	1008	934
TOTALS:	113	94	74	74	45	10	96	4	23	1025	1006	1011

**All sensors down from 7/20/97 23:45 7/21/97 06:45.**

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - July 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

07/31/97	102	89	74	51	46	40	38	13	15	1015	1011	1060
07/30/97	98	87	72	57	50	45	54	18	17	1014	1011	1027
07/29/97	98	85	70	49	43	39	33	16	13	1014	1009	1093
07/28/97	97	86	74	56	50	39	50	18	17	1012	1008	1060
07/27/97	91	83	75	55	50	47	44	26	15	1011	1008	538
07/26/97	95	88	79	58	45	37	37	14	17	1011	1007	1214
07/25/97	105	92	73	43	39	35	32	10	19	1011	1007	1038
07/24/97	101	90	76	55	47	39	45	12	15	1018	1009	1165
07/23/97	99	86	69	61	55	38	75	12	18	1019	1016	1187
07/22/97	90	80	70	71	64	58	97	36	15	1018	1015	1181
07/21/97	89	85	77	64	56	55	64	35	25	1017	1015	1088
07/20/97	101	90	74	50	43	32	34	11	15	1018	1013	995
07/19/97	101	90	78	47	43	39	30	13	17	1016	1012	1104
07/18/97	101	92	80	52	39	31	27	10	20	1016	1012	1000
07/17/97	105	93	77	45	39	34	21	11	18	1016	1012	1005
07/16/97	108	96	81	42	34	27	16	8	18	1017	1014	1038
07/15/97	111	96	75	35	31	27	17	7	18	1018	1014	1005
07/14/97	108	91	68	31	23	15	12	5	15	1018	1014	1027
07/13/97	100	85	64	28	22	13	20	5	31	1018	1013	1038
07/12/97	97	85	68	37	31	24	30	7	21	1016	1012	1027
07/11/97	97	85	71	49	44	33	42	15	22	1015	1012	1000
07/10/97	99	87	70	50	42	32	39	10	25	1015	1011	1016
07/09/97	101	88	71	49	40	30	28	11	28	1017	1013	1016
07/08/97	103	89	70	35	29	21	18	5	20	1017	1012	1027
07/07/97	101	88	72	60	39	21	40	8	22	1016	1012	1005
07/06/97	104	90	72	46	33	18	29	5	18	1015	1011	1016
07/05/97	104	90	71	58	40	20	36	12	17	1018	1012	1005
07/04/97	108	92	69	33	19	11	14	4	28	1015	1011	1027
07/03/97	107	93	70	39	11	4	10	4	30	1014	1010	1038
07/02/97	105	89	63	16	9	3	9	4	20	1015	1010	1033
07/01/97	103	86	65	20	14	7	12	4	22	1016	1012	1055
TOTALS:	111	89	63	71	38	3	97	4	31	1019	1007	1214

All sensors down from 7/20/97 23:45 – 7/21/97 06:45. Sensor 7121 down from 7/2/97 11:43 – 7/2/97 17:43.

**Maricopa County ALERT System**  
**Carefree Ranch Weather Statistics - August 1997**

DeviceID	4932	4932	4932	4928	4928	4928	4931	4931	4924	4933
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

Daily Sensor Statistics

08/31/97	97	85	71	67	62	58	83	36	13	918
08/30/97	96	82	72	74	64	57	90	34	21	918
08/29/97	94	84	75	64	61	58	62	35	18	1027
08/28/97	99	88	77	64	60	57	59	27	15	1115
08/27/97	101	89	78	64	61	58	59	27	13	868
08/26/97	94	85	71	83	62	55	100	32	22	264
08/25/97	103	90	80	66	59	56	55	27	29	1038
08/24/97	99	89	80	64	61	57	55	27	15	989
08/23/97	104	94	83	66	60	57	56	23	16	879
08/22/97	104	94	82	63	60	57	49	25	14	885
08/21/97	106	92	83	65	61	55	57	24	14	951
08/20/97	104	93	80	57	55	53	41	20	16	890
08/19/97	101	90	75	63	59	53	62	25	16	890
08/18/97	97	85	72	62	59	55	61	29	17	951
08/17/97	94	82	75	75	63	3	97	34	17	951
08/16/97	95	86	76	65	59	51	51	30	14	912
08/15/97	94	85	74	62	59	55	59	32	16	885
08/14/97	100	87	77	62	58	53	54	27	32	901
08/13/97	101	91	79	66	60	54	58	23	15	907
08/12/97	98	89	79	65	57	49	55	26	11	918
08/11/97	97	87	77	68	63	54	63	35	14	1143
08/10/97	93	84	75	71	67	60	84	40	7	956
08/09/97	91	80	63	71	66	51	100	44	21	1000
08/08/97	101	86	69	71	66	51	100	23	17	896
08/07/97	99	91	81	68	64	62	55	34	12	824
08/06/97	98	89	80	64	62	59	57	32	181	852
08/05/97	107	92	82	66	62	55	51	22	181	984
08/04/97	101	91	79	70	66	64	70	34	159	1016
08/03/97	90	83	71	73	66	60	100	39	159	874
08/02/97	100	90	81	65	62	59	58	29	148	835
08/01/97	108	94	84	64	56	49	52	16	148	989
TOTALS:	108	88	63	83	61	3	100	16	181	1143

**Sensor 4924 down from 8/10/97 06:16 – 8/11/97 14:29, also 8/11/97 23:59 – 8/12/97 15:46.**

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - August 1997**

DeviceID	6622	6622	6622	6616	6616	6616	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	101	85	72	74	69	61	100	30	9	1011	1007	962
08/30/97	101	87	72	79	64	60	99	29	21	1013	1008	973
08/29/97	95	85	78	69	63	59	67	34	10	1013	1009	615
08/28/97	104	90	52	68	63	32	68	27	16	1013	1009	940
08/27/97	105	91	76	69	64	60	79	24	14	1013	1009	824
08/26/97	95	86	81	75	67	62	69	40	21	1014	1009	863
08/25/97	106	92	70	68	62	1	65	24	19	1012	1008	830
08/24/97	104	91	82	70	64	58	68	24	22	1014	1009	429
08/23/97	111	95	83	70	63	57	61	19	27	1015	1010	907
08/22/97	111	94	78	68	63	55	70	18	11	1015	1011	863
08/21/97	108	96	73	69	62	34	57	12	25	1016	1011	890
08/20/97	109	93	73	67	58	27	63	15	14	1013	1009	857
08/19/97	105	90	75	69	62	54	73	23	15	1014	1011	874
08/18/97	101	86	71	71	66	57	97	27	12	1015	1011	896
08/17/97	93	82	75	74	69	64	90	42	21	1015	1012	522
08/16/97	102	90	61	70	64	39	66	27	16	1014	1009	896
08/15/97	103	87	72	71	65	57	91	24	11	1012	1008	868
08/14/97	107	90	77	67	61	53	64	20	33	1013	1008	863
08/13/97	106	92	76	71	64	55	79	21	19	1015	1010	868
08/12/97	105	91	77	68	64	60	67	23	18	1014	1011	912
08/11/97	104	92	79	72	65	57	78	23	12	1013	1009	956
08/10/97	102	89	78	75	69	60	86	30	12	1014	1007	912
08/09/97	104	82	56	74	68	24	99	35	13	1014	1010	890
08/08/97	106	90	73	74	69	55	98	25	28	1014	1007	857
08/07/97	107	94	81	72	66	62	72	25	15	1013	1008	907
08/06/97	104	92	79	72	65	59	72	25	18	1014	1010	918
08/05/97	113	95	81	76	66	54	83	15	25	1014	1010	868
08/04/97	107	92	69	77	71	39	99	26	12	1014	1011	885
08/03/97	93	86	75	77	72	51	98	48	18	1016	1011	643
08/02/97	108	91	81	76	66	60	72	23	25	1015	1010	929
08/01/97	113	94	82	84	59	51	60	14	36	1015	1010	885
TOTALS:	113	90	52	84	65	1	100	12	36	1016	1007	973

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - August 1997**

<b>DeviceID</b>	<b>4702</b>	<b>4702</b>	<b>4702</b>	<b>4698</b>	<b>4698</b>	<b>4698</b>	<b>4701</b>	<b>4701</b>	<b>4694</b>	<b>4704</b>	<b>4704</b>	<b>4703</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

08/31/97	105	87	71	72	65	58	92	26	15	1010	1005	868
08/30/97	106	88	72	68	62	59	86	25	27	1011	1006	912
08/29/97	99	88	80	63	60	57	55	31	12	1012	1007	863
08/28/97	106	92	82	64	61	53	52	25	28	1012	1007	945
08/27/97	109	91	78	69	64	55	70	19	17	1012	1007	868
08/26/97	91	85	79	71	65	59	76	38	20	1013	1008	308
08/25/97	112	95	83	65	60	55	47	18	24	1011	1006	951
08/24/97	109	94	84	65	61	57	51	20	26	1013	1008	995
08/23/97	115	99	84	66	60	53	55	16	29	1013	1008	989
08/22/97	114	97	83	65	60	55	52	16	14	1014	1009	874
08/21/97	113	97	88	66	60	56	48	18	23	1015	1009	896
08/20/97	110	97	81	63	58	51	52	16	15	1012	1007	896
08/19/97	106	93	79	65	61	55	63	20	16	1013	1008	890
08/18/97	106	88	73	69	64	57	84	23	12	1014	1009	918
08/17/97	101	84	75	74	66	59	88	29	29	1013	1010	951
08/16/97	107	93	79	66	59	53	45	25	14	1012	1007	973
08/15/97	106	92	78	64	59	54	57	25	18	1010	1005	896
08/14/97	110	94	83	62	58	53	46	19	36	1011	1005	890
08/13/97	108	96	83	65	61	57	55	21	17	1013	1007	896
08/12/97	108	95	81	64	58	48	46	18	15	1013	1009	912
08/11/97	108	94	84	67	61	49	59	23	16	1011	1006	1055
08/10/97	106	91	78	72	67	59	82	29	13	1012	1007	978
08/09/97	102	85	70	72	68	60	98	31	10	1013	1008	923
08/08/97	108	92	69	69	65	56	97	25	33	1014	1004	901
08/07/97	109	96	84	68	64	60	53	25	20	1011	1005	962
08/06/97	104	94	83	65	62	59	54	25	17	1013	1007	901
08/05/97	117	97	85	67	61	55	49	15	31	1012	1007	896
08/04/97	113	95	79	74	68	62	82	21	14	1013	1008	901
08/03/97	97	86	73	73	68	61	98	38	20	1015	1009	731
08/02/97	105	94	84	65	62	59	50	23	14	1013	1008	956
08/01/97	116	97	84	64	55	45	43	11	29	1013	1007	912
TOTALS:	117	92	69	74	62	45	98	11	36	1015	1004	1055

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - August 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	99	85	70	70	65	55	100	28	13	1010	1006	786
08/30/97	99	87	73	74	64	56	91	25	25	1011	1006	813
08/29/97	94	85	77	69	61	57	71	31	17	1012	1008	412
08/28/97	105	90	81	67	60	54	54	23	19	1012	1007	1016
08/27/97	103	90	80	70	64	58	70	26	13	1012	1007	786
08/26/97	93	88	75	70	63	58	78	32	21	1012	1007	451
08/25/97	108	95	84	63	57	4	46	18	22	1011	1007	802
08/24/97	108	95	85	62	58	52	46	18	24	1012	1008	857
08/23/97	112	98	85	62	57	49	47	15	18	1013	1008	797
08/22/97	109	96	82	64	59	53	55	18	11	1014	1009	802
08/21/97	108	97	89	61	57	53	38	18	18	1014	1010	797
08/20/97	109	95	81	62	56	48	53	13	13	1012	1008	813
08/19/97	105	91	78	69	61	56	66	21	10	1013	1009	813
08/18/97	99	85	72	71	66	54	95	25	11	1014	1010	819
08/17/97	98	83	71	79	65	56	100	32	22	1014	1010	835
08/16/97	104	90	77	66	59	49	57	23	12	1012	1008	901
08/15/97	102	90	78	61	58	53	54	25	14	1011	1006	813
08/14/97	107	93	81	60	56	50	48	17	31	1011	1006	813
08/13/97	107	94	81	65	58	54	55	19	13	1013	1008	813
08/12/97	106	93	78	64	54	48	42	16	15	1013	1009	868
08/11/97	106	91	78	65	57	44	64	20	14	1011	1007	846
08/10/97	99	89	78	71	65	56	77	32	13	1012	1007	951
08/09/97	97	82	71	72	67	55	100	31	17	1012	1008	967
08/08/97	106	91	69	70	62	58	100	21	22	1013	1005	890
08/07/97	107	95	85	68	62	58	48	24	12	1011	1006	885
08/06/97	103	93	82	64	61	56	55	24	17	1013	1008	775
08/05/97	114	98	87	65	60	52	45	14	24	1012	1008	813
08/04/97	106	93	78	69	65	60	73	26	12	1013	1009	918
08/03/97	94	87	79	74	66	58	82	34	26	1014	1009	692
08/02/97	107	95	83	84	60	55	92	20	14	1013	1008	962
08/01/97	111	98	84	60	52	39	38	8	28	1013	1008	824
TOTALS:	114	91	69	84	60	4	100	8	31	1014	1005	1016

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - August 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
08/31/97	101	88	75	70	65	60	82	30	20	1012	1008	896
08/30/97	109	91	78	71	64	56	76	21	31	1013	1009	1154
08/29/97	105	92	81	66	63	60	58	26	14	1014	1010	901
08/28/97	111	95	82	70	64	59	66	21	16	1015	1010	907
08/27/97	111	95	85	73	66	50	65	22	31	1015	1010	934
08/26/97	101	93	89	67	63	60	43	27	31	1014	1010	1011
08/25/97	112	97	86	66	60	51	46	16	22	1013	1009	945
08/24/97	111	98	85	66	59	50	52	18	15	1015	1011	1077
08/23/97	115	102	88	65	59	2	46	15	13	1016	1011	929
08/22/97	116	100	87	66	61	55	50	16	13	1016	1013	923
08/21/97	105	97	88	66	61	55	49	23	16	1017	1012	951
08/20/97	115	102	88	64	59	55	40	18	12	1016	1012	940
08/19/97	111	98	82	66	61	57	54	19	12	1017	1012	945
08/18/97	107	91	78	69	66	60	75	28	16	1016	1012	989
08/17/97	103	89	81	75	65	57	82	33	28	1016	1012	1093
08/16/97	105	92	80	72	64	55	75	22	19	1014	1010	973
08/15/97	106	94	83	76	63	55	64	23	12	1013	1009	951
08/14/97	111	98	85	60	57	50	40	16	22	1014	1009	945
08/13/97	111	98	82	65	59	52	50	19	11	1016	1011	951
08/12/97	109	95	83	64	57	47	42	18	11	1015	1011	956
08/11/97	107	94	80	62	56	46	52	14	13	1014	1010	989
08/10/97	106	92	80	72	65	57	71	26	14	1014	1010	995
08/09/97	96	85	73	72	69	64	94	37	29	1014	1009	1099
08/08/97	110	94	72	76	67	63	95	26	25	1014	1008	945
08/07/97	111	95	82	74	69	64	68	27	23	1014	1010	995
08/06/97	107	93	84	70	67	63	59	28	14	1015	1010	753
08/05/97	114	96	78	73	66	57	61	20	29	1014	1010	945
08/04/97	106	94	82	73	68	65	75	30	13	1015	1012	967
08/03/97	95	85	74	75	69	58	99	30	25	1015	1011	813
08/02/97	108	96	86	66	61	56	50	20	25	1015	1011	951
08/01/97	114	101	93	63	49	41	38	13	19	1016	1011	973
TOTALS:	116	94	72	76	63	2	99	13	31	1017	1008	1154

**Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - August 1997**

<b>DeviceID</b>	<b>5282</b>	<b>5282</b>	<b>5282</b>	<b>5278</b>	<b>5278</b>	<b>5278</b>	<b>5281</b>	<b>5281</b>	<b>5287</b>	<b>5284</b>	<b>5284</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb
<b>Daily Sensor Statistics</b>											
08/31/97	99	86	73	73	69	60	96	30	20	1014	1006
08/30/97	102	86	74	78	69	63	90	32	26	1013	1006
08/29/97	96	86	75	77	68	62	96	34	18	1014	1008
08/28/97	105	92	78	69	63	56	67	22	24	1016	1008
08/27/97	104	92	81	72	66	60	75	28	32	1016	1008
08/26/97	96	90	83	75	66	60	79	34	24	1014	1007
08/25/97	109	96	81	66	60	56	53	19	22	1014	1008
08/24/97	109	96	88	67	62	58	48	21	34	—	—
08/23/97	110	98	84	71	62	53	67	15	24	—	—
08/22/97	110	98	84	73	63	54	58	18	21	—	—
08/21/97	108	97	88	70	62	56	62	20	18	1018	1010
08/20/97	110	96	81	71	62	51	69	15	18	1016	1009
08/19/97	108	92	78	76	67	58	86	21	13	1017	1010
08/18/97	99	87	75	75	70	60	98	29	13	1018	1010
08/17/97	101	85	71	74	66	56	99	34	31	1017	1010
08/16/97	102	91	80	69	62	50	71	23	23	1016	1008
08/15/97	102	92	77	69	61	53	66	25	21	1014	1007
08/14/97	107	94	81	69	60	51	68	17	30	1014	1007
08/13/97	107	95	79	73	62	55	80	20	18	1018	1008
08/12/97	106	92	76	64	58	51	69	18	24	1017	1009
08/11/97	103	91	77	73	60	46	89	16	19	1015	1007
08/10/97	100	89	78	77	70	59	93	33	16	1015	1008
08/09/97	96	83	73	74	71	63	100	36	16	1014	1008
08/08/97	107	93	71	72	64	61	100	24	24	1014	1007
08/07/97	107	96	86	69	64	55	52	26	31	1014	1002
08/06/97	104	96	87	68	63	56	52	22	18	1016	1009
08/05/97	113	98	86	69	63	56	48	17	29	1016	1010
08/04/97	107	95	80	77	68	62	86	25	18	1017	1011
08/03/97	96	89	78	76	68	60	92	33	29	1016	1010
08/02/97	106	97	87	65	61	56	48	21	27	1016	1010
08/01/97	113	99	82	63	52	41	37	10	35	1017	1010
TOTALS:	113	92	71	78	64	41	100	10	35	1018	1002

**Sensor 5284 down from 8/21/97 18:11 – 8/25/97 08:58.**

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - August 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	85	70	58	57	51	47	87	31	8	1018	1014	1088
08/30/97	81	65	57	63	53	46	95	41	12	1018	1016	934
08/29/97	78	67	58	59	55	51	94	49	16	1019	1016	929
08/28/97	85	75	64	58	52	46	71	27	15	1019	1016	907
08/27/97	94	79	72	62	56	52	63	32	11	1019	1017	1011
08/26/97	88	72	63	65	57	49	100	40	7	1020	1018	429
08/25/97	92	78	66	64	56	52	93	30	12	1019	1016	1110
08/24/97	90	79	71	59	55	49	66	29	14	1020	1017	1005
08/23/97	97	84	73	76	56	51	63	26	16	1021	1018	945
08/22/97	96	82	70	63	57	53	73	29	12	1022	1019	1044
08/21/97	95	80	68	62	56	52	78	30	9	1022	1019	1066
08/20/97	96	83	73	56	52	49	46	21	13	1020	1017	1033
08/19/97	89	78	68	60	55	48	66	29	14	1021	1018	1115
08/18/97	86	75	65	61	56	28	74	38	14	1020	1017	1154
08/17/97	86	70	63	67	60	50	100	42	14	1020	1014	967
08/16/97	85	73	65	60	54	34	71	17	17	1019	1016	.973
08/15/97	83	74	66	61	56	51	68	41	17	1018	1015	956
08/14/97	89	75	59	61	54	45	100	32	17	1019	1016	1099
08/13/97	92	79	70	59	53	44	65	27	16	1021	1017	1000
08/12/97	89	77	69	58	52	45	58	33	14	1020	1018	1033
08/11/97	86	74	67	63	57	47	72	43	14	1018	1016	1126
08/10/97	83	71	64	65	62	57	96	54	15	1019	1016	1011
08/09/97	81	70	60	65	59	51	100	52	14	1018	1016	846
08/08/97	91	77	60	66	60	52	100	28	15	1019	1014	973
08/07/97	88	79	74	66	60	52	64	37	14	1019	1017	989
08/06/97	96	80	68	61	56	44	70	18	13	1020	1017	1022
08/05/97	93	78	69	64	59	47	83	37	15	1021	1019	978
08/04/97	92	79	68	67	63	58	85	36	9	1021	1018	1110
08/03/97	80	70	63	71	63	56	100	53	11	1021	1018	538
08/02/97	89	79	68	60	57	55	75	33	10	1021	1018	725
08/01/97	98	83	71	60	47	43	67	15	15	1021	1018	1148
TOTALS:	98	76	57	76	56	28	100	15	17	1022	1014	1154

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - August 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

**Daily Sensor Statistics**

08/31/97	97	85	71	73	68	62	100	35	14
08/30/97	98	86	72	72	64	59	99	32	32
08/29/97	92	85	76	66	63	60	66	39	17
08/28/97	101	89	80	66	63	59	59	29	29
08/27/97	103	90	75	67	64	61	68	27	13
08/26/97	99	90	81	70	66	59	62	29	34
08/25/97	104	93	80	68	64	61	66	28	16
08/24/97	101	89	77	73	66	59	87	26	25
08/23/97	108	94	78	76	63	58	91	22	32
08/22/97	107	95	78	68	63	57	71	22	15
08/21/97	104	94	84	73	64	61	70	26	24
08/20/97	105	94	80	64	59	53	55	23	30
08/19/97	102	91	77	67	63	57	69	24	14
08/18/97	99	85	71	73	69	62	100	31	14
08/17/97	90	80	73	77	70	65	100	48	23
08/16/97	99	90	81	69	64	60	60	30	16
08/15/97	100	87	73	69	64	59	85	29	14
08/14/97	103	91	76	70	61	54	68	25	25
08/13/97	103	93	82	67	63	56	56	25	24
08/12/97	103	92	80	66	61	55	48	27	25
08/11/97	103	92	82	71	65	55	66	25	21
08/10/97	99	89	80	73	68	61	77	31	20
08/09/97	93	83	73	75	71	62	100	41	17
08/08/97	103	90	72	73	68	61	100	27	32
08/07/97	107	94	83	71	65	61	61	27	23
08/06/97	101	92	83	67	64	59	59	30	22
08/05/97	110	95	83	76	64	53	73	16	39
08/04/97	104	90	76	78	71	61	100	27	36
08/03/97	90	84	75	80	75	67	100	52	16
08/02/97	106	90	79	72	67	60	77	26	23
08/01/97	110	94	79	72	61	51	76	18	46
<b>TOTALS:</b>	110	90	71	80	65	51	100	16	46

**Maricopa County ALERT System**  
**Pima @ Jomax Weather Statistics - August 1997**

DeviceID	4672	4672	4672	4669	4669	4669	4671	4671	4664	4674	4674	4673
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	96	83	69	68	61	54	95	26	12	1015	1011	857
08/30/97	95	82	71	67	60	56	88	30	19	1016	1012	907
08/29/97	94	83	75	61	57	55	59	30	13	1016	1013	984
08/28/97	99	87	76	63	57	51	62	21	17	1016	1012	1049
08/27/97	100	87	74	65	59	53	71	22	10	1017	1013	868
08/26/97	87	80	68	69	61	55	91	37	19	1018	1013	423
08/25/97	103	90	79	59	55	52	47	21	21	1016	1012	1000
08/24/97	99	89	79	60	56	48	52	24	22	1017	1014	1022
08/23/97	106	94	84	58	55	49	40	17	19	1018	1014	879
08/22/97	105	93	78	57	54	50	44	18	21	1019	1015	879
08/21/97	104	93	84	60	56	51	43	18	23	1019	1015	907
08/20/97	105	92	78	55	50	44	40	15	12	1017	1013	890
08/19/97	102	89	76	58	55	49	52	18	11	1018	1014	901
08/18/97	97	85	72	57	55	52	60	23	12	1018	1014	923
08/17/97	94	81	73	71	60	52	92	31	19	1018	1014	967
08/16/97	97	87	75	60	55	47	43	25	11	1017	1013	901
08/15/97	97	86	74	55	53	49	48	24	13	1015	1011	896
08/14/97	102	88	77	58	54	48	49	19	26	1016	1012	901
08/13/97	101	90	77	61	56	49	55	19	14	1018	1013	995
08/12/97	100	89	76	60	54	46	46	21	13	1018	1015	1005
08/11/97	98	88	77	63	57	49	58	28	13	1016	1013	1011
08/10/97	95	86	76	66	62	55	71	32	13	1017	1013	973
08/09/97	90	80	69	68	63	56	97	34	12	1017	1013	1066
08/08/97	101	86	68	68	62	44	96	16	22	1018	1011	907
08/07/97	100	91	80	63	60	57	53	27	12	1016	1012	962
08/06/97	98	89	80	59	57	51	46	23	12	1017	1013	923
08/05/97	107	92	84	67	57	47	44	15	26	1017	1014	907
08/04/97	101	90	77	66	62	57	70	25	13	1018	1014	923
08/03/97	89	81	71	71	64	47	95	33	14	1019	1015	786
08/02/97	99	90	81	60	57	53	48	23	10	1018	1014	544
08/01/97	108	94	83	60	49	39	46	13	17	1018	1014	934
TOTALS:	108	88	68	71	57	39	97	13	26	1019	1011	1066

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics - August 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	105	90	75	76	70	65	99	29	12	1011	1004	885
08/30/97	104	92	75	79	68	63	96	29	21	1012	1005	940
08/29/97	99	91	83	68	64	61	59	32	14	1012	1007	462
08/28/97	107	95	84	69	64	58	62	26	17	1011	1006	896
08/27/97	110	95	82	76	69	63	83	26	15	1012	1006	951
08/26/97	96	89	80	78	69	62	89	34	13	1013	1009	258
08/25/97	112	98	86	65	63	58	50	20	20	1011	1005	890
08/24/97	112	98	88	69	64	59	53	21	15	1013	1006	978
08/23/97	115	103	90	67	63	55	47	15	19	1013	1006	934
08/22/97	113	102	89	76	62	56	47	17	12	1014	1008	896
08/21/97	111	102	91	67	62	58	44	20	20	1014	1008	896
08/20/97	113	102	87	66	58	50	44	13	13	1012	1006	923
08/19/97	108	97	85	67	63	58	54	21	14	1013	1008	918
08/18/97	105	91	76	73	67	59	88	26	11	1014	1008	934
08/17/97	103	88	80	76	69		89	34	17	1014	1011	989
08/16/97	108	96	85	70	63	50	48	21	14	1013	1006	951
08/15/97	107	95	83	67	63	57	60	26	18	1012	1004	907
08/14/97	111	97	87	67	60	56	48	19	32	1011	1005	912
08/13/97	109	99	86	69	64	55	57	18	13	1014	1007	912
08/12/97	110	98	84	67	61	51	45	17	14	1013	1008	962
08/11/97	109	97	88	71	64	52	55	23	13	1011	1006	967
08/10/97	105	93	84	75	71	63	73	32	17	1012	1007	934
08/09/97	100	87	74	76	72	67	100	36	10	1014	1007	1148
08/08/97	111	96	73	76	69	58	100	21	23	1015	1003	901
08/07/97	111	101	89	72	67	61	44	23	12	1011	1005	967
08/06/97	106	97	87	69	65	62	56	27	12	1013	1007	1060
08/05/97	116	101	88	75	66	56	65	15	21	1012	1006	1060
08/04/97	112	98	82	78	71	64	87	23	12	1013	1007	929
08/03/97	98	90	78	79	72	64	100	36	14	1016	1010	901
08/02/97	109	97	86	68	65	62	56	24	13	1014	1007	819
08/01/97	116	101	89	67	57	44	45	10	24	1013	1006	940
TOTALS:	116	96	73	79	65	44	100	10	32	1016	1003	1148

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - August1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	95	81	66	68	63	57	97	36	11	1012	1007	769
08/30/97	93	82	68	67	60	57	97	35	19	1013	1007	791
08/29/97	91	81	73	60	58	55	62	36	9	1013	1010	731
08/28/97	96	85	75	64	59	51	61	32	19	1013	1008	846
08/27/97	99	88	82	70	64	59	61	30	12	1013	1007	747
08/26/97	90	85	76	73	66	59	88	38	15	1014	1009	247
08/25/97	106	93	84	66	64	61	51	27	21	1012	1008	885
08/24/97	104	92	82	69	65	60	63	28	17	1014	1010	753
08/23/97	109	98	86	71	64	57	60	22	21	1016	1010	835
08/22/97	108	97	86	66	63	57	52	22	11	1017	1010	797
08/21/97	105	96	87	68	63	60	51	26	15	1017	1011	802
08/20/97	106	98	88	62	58	52	42	18	14	1014	1009	808
08/19/97	103	94	85	68	64	58	51	26	11	1015	1008	797
08/18/97	100	88	76	72	66	59	86	33	9	1016	1008	852
08/17/97	96	84	77	74	69	29	86	43	19	1016	1012	868
08/16/97	100	90	80	71	65	58	56	35	12	1014	1008	824
08/15/97	100	89	78	67	63	59	63	33	14	1012	1005	808
08/14/97	105	91	83	66	61	56	55	24	23	1013	1006	808
08/13/97	103	94	86	67	64	55	53	23	13	1016	1008	802
08/12/97	104	93	84	69	62	52	46	27	13	1015	1010	835
08/11/97	104	92	82	70	64	52	59	27	13	1014	1006	929
08/10/97	99	89	78	76	70	62	86	38	14	1015	1007	846
08/09/97	96	82	70	75	71	68	100	46	11	1012	1008	923
08/08/97	104	90	69	76	69	59	100	31	25	1013	1005	808
08/07/97	104	96	88	72	67	61	51	33	15	1014	1008	841
08/06/97	100	92	82	69	66	57	64	29	12	1014	1009	824
08/05/97	111	96	87	70	65	53	52	16	23	1014	1007	819
08/04/97	105	93	82	73	70	67	73	31	11	1015	1010	824
08/03/97	93	85	75	77	71	62	98	40	15	1015	1011	813
08/02/97	103	92	82	69	66	63	61	30	14	1014	1010	797
08/01/97	109	97	86	67	58	51	54	16	18	1015	1008	830
TOTALS:	111	90	66	77	64	29	100	16	25	1017	1005	929

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - August 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	99	84	71	70	66	60	91	30	10	1011	1006	918
08/30/97	99	84	73	68	63	54	85	29	30	1012	1006	868
08/29/97	98	88	76	64	61	58	66	31	15	1013	1008	929
08/28/97	102	89	74	65	59	54	58	21	17	1014	1008	923
08/27/97	103	88	80	72	63	52	58	28	21	1014	1009	1000
08/26/97	98	91	81	64	60	57	50	30	19	1013	1007	1110
08/25/97	107	94	80	61	57	51	52	16	14	1013	1007	951
08/24/97	104	93	83	63	59	52	51	23	12	1014	1009	1005
08/23/97	108	95	82	61	56	50	51	17	16	1016	1009	945
08/22/97	110	95	83	63	59	55	50	18	11	1017	1011	945
08/21/97	108	92	82	68	59	52	63	22	17	1017	1010	1049
08/20/97	108	95	77	63	57	54	61	18	12	1015	1009	956
08/19/97	105	91	75	69	60	54	80	20	21	1016	1009	956
08/18/97	99	86	74	69	64	60	77	29	12	1016	1010	1110
08/17/97	98	83	72	70	61	55	79	34	29	1016	1009	1115
08/16/97	98	86	74	69	60	51	72	26	17	1013	1007	1022
08/15/97	100	88	77	70	60	50	54	24	18	1012	1006	1000
08/14/97	106	91	81	62	57	50	52	17	17	1013	1007	956
08/13/97	105	92	75	71	57	50	70	20	16	1016	1008	967
08/12/97	102	89	73	59	54	48	50	20	17	1015	1008	962
08/11/97	100	88	75	62	57	46	62	21	16	1013	1007	1099
08/10/97	98	86	74	70	65	58	81	29	20	1013	1007	1055
08/09/97	92	81	71	70	66	61	96	37	13	1013	1008	1038
08/08/97	104	89	68	70	64	48	99	27	36	1012	1006	995
08/07/97	105	90	79	70	65	56	68	27	22	1013	1007	1022
08/06/97	104	92	81	70	64	51	68	19	10	1016	1009	989
08/05/97	111	94	84	73	67	60	68	21	22	1015	1009	967
08/04/97	107	89	74	75	69	62	98	26	11	1015	1010	1049
08/03/97	91	81	71	75	68	62	99	44	15	1015	1010	670
08/02/97	106	93	80	73	60	57	64	21	25	1016	1010	989
08/01/97	112	97	80	61	46	39	39	12	19	1016	1010	1022
TOTALS:	112	89	68	75	61	39	99	12	36	1017	1006	1115

**Maricopa County ALERT System**

Flood Control District Of Maricopa County, Annual ALERT Data Report – Water Year 1997

## Usery Mtn. Park Weather Statistics – August 1997

<b>DeviceID</b>	<b>6652</b>	<b>6652</b>	<b>6652</b>	<b>6646</b>	<b>6646</b>	<b>6646</b>	<b>6651</b>	<b>6651</b>	<b>6644</b>	<b>6654</b>	<b>6654</b>	<b>6653</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	98	85	72	73	67	60	96	30	12	1013	1008	835
08/30/97	98	86	71	71	62	58	96	33	20	1014	1008	945
08/29/97	94	86	80	62	60	58	52	36	14	1014	1010	907
08/28/97	103	91	80	64	60	56	54	23	17	1013	1009	907
08/27/97	104	91	77	66	62	56	70	22	12	1014	1009	835
08/26/97	90	84	80	70	66	63	69	43	19	1015	1011	819
08/25/97	106	93	83	65	62	58	50	25	15	1013	1008	868
08/24/97	101	91	84	64	61	52	53	22	23	1015	1010	544
08/23/97	109	97	87	64	60	56	48	18	20	1015	1010	841
08/22/97	107	96	82	62	58	55	48	19	16	1016	1011	841
08/21/97	108	97	87	64	60	0	45	21	24	1017	1011	846
08/20/97	108	96	82	61	56	50	44	17	12	1014	1009	857
08/19/97	104	93	79	62	57	47	52	16	15	1015	1011	857
08/18/97	99	87	75	67	62	53	76	30	13	1016	1011	890
08/17/97	93	84	77	78	66	60	84	37	19	1016	1012	643
08/16/97	100	90	80	68	62	58	52	30	13	1014	1010	912
08/15/97	99	88	76	63	59	55	57	28	14	1013	1008	852
08/14/97	104	91	81	62	57	52	48	20	32	1014	1008	852
08/13/97	105	94	82	65	61	54	53	23	15	1016	1010	857
08/12/97	102	92	81	66	59	47	43	25	14	1015	1012	874
08/11/97	102	92	78	70	64	49	80	25	15	1013	1009	973
08/10/97	98	88	72	72	68	60	90	36	17	1014	1010	945
08/09/97	94	82	71	71	66	60	99	37	12	1016	1010	956
08/08/97	105	90	71	71	67	57	98	26	20	1016	1007	846
08/07/97	104	95	86	70	64	58	50	27	15	1014	1009	808
08/06/97	102	93	84	65	62	58	52	28	15	1015	1011	775
08/05/97	110	95	86	69	62	13	50	17	21	1014	1010	857
08/04/97	104	92	79	74	68	65	82	31	15	1015	1010	857
08/03/97	96	84	74	75	70	0	98	32	14	1020	1012	505
08/02/97	106	94	85	66	62	59	51	23	19	1016	1010	1022
08/01/97	112	96	86	65	55	0	48	14	26	1015	1010	879
TOTALS:	112	91	71	78	62	0	99	14	32	1020	1007	1022

## Maricopa County ALERT System

## Wickenburg Airport Weather Statistics – August 1997

<b>DeviceID</b>	<b>7122</b>	<b>7122</b>	<b>7122</b>	<b>7116</b>	<b>7116</b>	<b>7116</b>	<b>7121</b>	<b>7121</b>	<b>7114</b>	<b>7124</b>	<b>7124</b>	<b>7123</b>
<b>StatType</b>	max	mean	min	max	mean	min	max	min	max	max	min	max
<b>DataType</b>	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
<b>Units</b>	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
08/31/97	95	81	67	64	60	53	87	28	10	1010	1007	923
08/30/97	92	77	70	68	62	59	86	36	22	1011	1007	1022
08/29/97	93	82	67	66	60	56	90	34	13	1012	1008	1005
08/28/97	98	86	71	60	55	46	61	20	19	1012	1009	934
08/27/97	99	85	77	70	56	51	60	22	23	1013	1009	1165
08/26/97	92	86	79	59	55	52	45	28	19	1012	1008	769
08/25/97	102	89	74	57	53	47	52	17	19	1012	1008	945
08/24/97	99	88	79	58	54	47	46	18	14	1013	1010	945
08/23/97	103	92	78	58	51	45	42	16	24	1014	1010	934
08/22/97	103	92	76	57	53	48	48	17	21	1016	1011	967
08/21/97	98	88	81	60	53	50	41	22	18	1015	1010	874
08/20/97	103	91	75	53	50	44	46	15	19	1014	1010	951
08/19/97	99	87	72	59	53	42	63	15	18	1015	1010	1005
08/18/97	94	82	67	64	58	52	84	27	14	1014	1010	962
08/17/97	96	80	72	67	58	51	82	31	25	1014	1010	1044
08/16/97	93	83	70	61	54	49	56	25	21	1012	1008	1055
08/15/97	95	84	70	61	55	52	58	26	20	1011	1007	989
08/14/97	99	86	74	59	53	45	58	20	28	1012	1008	1022
08/13/97	99	88	72	58	52	43	58	16	17	1014	1009	967
08/12/97	96	85	72	54	50	45	48	21	18	1014	1010	973
08/11/97	95	84	71	59	53	44	61	25	16	1012	1008	1126
08/10/97	93	82	70	67	61	54	86	35	16	1012	1008	1121
08/09/97	90	77	66	68	62	55	98	35	21	1011	1009	841
08/08/97	100	85	64	67	60	49	98	23	19	1013	1007	989
08/07/97	102	86	75	63	60	56	61	27	30	1012	1007	973
08/06/97	103	88	75	67	57	49	67	17	12	1014	1009	973
08/05/97	105	88	78	67	61	52	68	20	15	1014	1009	995
08/04/97	101	87	72	68	63	58	85	26	13	1014	1011	1093
08/03/97	89	80	71	70	63	58	89	43	18	1015	1010	852
08/02/97	102	88	75	64	57	52	70	21	22	1014	1010	1060
08/01/97	105	91	74	58	44	35	43	10	25	1015	1010	1066
<b>TOTALS:</b>	105	85	64	70	56	35	98	10	30	1016	1007	1165

## Maricopa County ALERT System

## Carefree Ranch Weather Statistics - September 1997

<b>DeviceID</b>	<b>4932</b>	<b>4932</b>	<b>4932</b>	<b>4928</b>	<b>4928</b>	<b>4928</b>	<b>4931</b>	<b>4931</b>	<b>4924</b>	<b>4933</b>
StatType	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	wsqm

### Daily Sensor Statistics

09/30/97	99	87	76	57	54	49	47	22	13	775
09/29/97	98	87	77	57	54	52	46	23	11	797
09/28/97	99	88	76	62	52	49	52	20	15	791
09/27/97	94	81	68	66	63	56	82	34	13	857
09/26/97	87	74	69	70	67	63	100	50	10	791
09/25/97	88	80	69	71	62	57	100	40	18	462
09/24/97	90	84	79	59	50	38	51	19	18	637
09/23/97	97	84	73	47	40	27	36	14	13	813
09/22/97	91	81	72	56	48	39	45	23	12	852
09/21/97	91	82	72	63	48	37	63	19	14	824
09/20/97	95	85	73	58	53	42	55	26	15	780
09/19/97	97	87	76	58	56	53	50	26	17	808
09/18/97	98	89	77	62	59	53	59	25	16	819
09/17/97	97	86	75	63	60	58	66	30	14	808
09/16/97	94	84	75	70	65	60	80	36	15	890
09/15/97	92	84	74	74	67	62	95	43	13	863
09/14/97	99	86	76	67	64	60	70	33	12	857
09/13/97	97	86	75	69	62	56	82	29	14	830
09/12/97	97	85	77	69	66	64	70	38	12	923
09/11/97	96	82	71	71	64	59	97	37	18	747
09/10/97	100	91	81	60	56	53	42	23	12	841
09/09/97	104	91	83	65	58	54	50	22	12	885
09/08/97	103	91	79	66	63	58	61	26	14	835
09/07/97	99	87	75	66	64	62	70	33	13	835
09/06/97	93	83	73	68	63	58	82	36	14	1071
09/05/97	101	90	76	62	59	56	64	26	30	901
09/04/97	104	93	85	60	58	54	39	21	13	885
09/03/97	102	91	80	63	59	58	55	25	15	863
09/02/97	95	84	71	72	65	56	93	38	17	698
09/01/97	97	86	77	72	63	59	84	34	14	890
TOTALS:	104	86	68	74	59	27	100	14	30	1071

**Maricopa County ALERT System**  
**Crossroads Park Weather Statistics - September 1997**

<b>DeviceID</b>	<b>6622</b>	<b>6622</b>	<b>6622</b>	<b>6616</b>	<b>6616</b>	<b>6616</b>	<b>6621</b>	<b>6621</b>	<b>6614</b>	<b>6624</b>	<b>6624</b>	<b>6626</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
<b>DeviceID</b>	<b>6622</b>	<b>6622</b>	<b>6622</b>	<b>6616</b>	<b>6616</b>	<b>6616</b>	<b>6621</b>	<b>6621</b>	<b>6614</b>	<b>6624</b>	<b>6624</b>	<b>6626</b>
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

09/30/97	103	89	73	64	58	52	68	20	12	1012	1008	731
09/29/97	103	86	69	63	58	51	74	19	15	1011	1008	890
09/28/97	103	86	69	66	59	52	81	19	10	1010	1007	747
09/27/97	98	83	67	68	63	53	91	24	12	1012	1007	753
09/26/97	94	82	75	70	66	60	82	37	13	1015	1011	830
09/25/97	93	83	76	73	64	59	89	35	28	1012	1007	324
09/24/97	94	83	72	68	58	35	74	19	21	1010	1007	769
09/23/97	101	83	61	53	44	35	62	11	8	1011	1007	780
09/22/97	98	82	69	89	52	40	71	13	17	1010	1007	780
09/21/97	100	84	73	65	52	41	59	15	20	1008	1006	791
09/20/97	104	88	73	66	56	45	70	20	17	1009	1006	813
09/19/97	105	90	74	66	59	54	66	19	12	1009	1005	780
09/18/97	106	91	77	67	60	53	68	18	12	1009	1006	780
09/17/97	105	90	75	68	62	58	69	23	10	1011	1007	775
09/16/97	104	89	76	74	66	59	89	27	14	1012	1009	786
09/15/97	99	90	80	73	68	61	78	32	19	1014	1010	830
09/14/97	103	90	77	70	65	62	70	28	16	1015	1010	797
09/13/97	104	91	76	69	62	54	75	21	20	1011	1007	808
09/12/97	104	88	76	70	66	62	81	27	15	1009	1006	846
09/11/97	99	84	77	72	66	61	82	36	26	1008	1005	621
09/10/97	105	90	75	70	63	56	79	23	14	1011	1006	802
09/09/97	110	92	79	70	63	57	73	21	16	1012	1007	852
09/08/97	107	91	78	72	65	54	71	25	20	1011	1007	808
09/07/97	102	89	74	72	68	63	68	30	11	1013	1008	808
09/06/97	96	83	73	74	70	61	91	34	11	1014	1010	742
09/05/97	107	92	77	68	63	60			23	1013	1008	813
09/04/97	109	94	78	71	62	54	78	21	15	1013	1009	824
09/03/97	107	90	73	74	67	59	94	22	12	1015	1011	819
09/02/97	96	85	75	74	70	62	91	34	19	1015	1012	775
09/01/97	94	86	81	75	70	63	84	38	21	1012	1008	769
TOTALS:	110	88	61	89	62	35	94	11	28	1015	1005	890

Sensor 6621 down from 9/4/97 12:51 – 9/6/97 07:53, also 9/6/97 23:54 – 9/7/97 11:38.

**Maricopa County ALERT System**  
**Durango Complex Weather Statistics - September 1997**

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

09/30/97	103	89	76	60	56	51	52	19	11	1012	1008	764
09/29/97	103	87	71	59	56	50	63	18	11	1011	1007	764
09/28/97	105	86	71	63	57	49	74	17	10	1010	1006	797
09/27/97	97	83	69	66	62	54	84	25	13	1012	1005	791
09/26/97	93	80	72	69	64	59	80	38	14	1016	1011	852
09/25/97	89	79	72	67	63	58	83	36	29	1012	1005	335
09/24/97	92	81	70	62	53	41	56	29	19	1010	1006	527
09/23/97	101	83	65	47	42	34	53	10	12	1010	1005	819
09/22/97	98	83	69	57	45	37	47	14	13	1009	1006	819
09/21/97	97	85	69	59	45	39	44	15	16	1007	1004	830
09/20/97	102	89	77	58	51	41	49	17	17	1008	1004	819
09/19/97	106	91	75	60	55	51	55	18	11	1007	1003	802
09/18/97	107	92	78	63	58	53	56	19	13	1007	1003	802
09/17/97	106	91	75	64	60	57	68	21	10	1010	1005	813
09/16/97	102	90	78	69	62	57	70	26	14	1010	1007	874
09/15/97	99	88	80	71	66	58	70	31	17	1013	1009	918
09/14/97	105	90	77	69	64	59	68	26	19	1014	1009	824
09/13/97	107	92	78	70	62	52	68	20	21	1011	1006	841
09/12/97	106	88	74	69	65	59	82	22	12	1008	1004	841
09/11/97	99	83	72	73	67	61	99	34	22	1008	1004	632
09/10/97	106	93	79	63	59	55	49	20	14	1010	1004	835
09/09/97	108	93	84	67	60	54	53	18	18	1012	1006	896
09/08/97	107	94	79	67	62	55	64	22	14	1010	1005	841
09/07/97	105	91	77	70	65	61	76	27	11	1013	1006	841
09/06/97	98	84	72	70	65	60	90	29	14	1014	1010	780
09/05/97	110	93	76	72	60	55	82	18	29	1014	1006	852
09/04/97	111	94	80	66	61	54	60	17	14	1013	1007	841
09/03/97	107	91	75	72	65	55	86	19	16	1015	1010	852
09/02/97	98	85	75	70	67	62	80	36	16	1015	1012	929
09/01/97	96	84	75	71	66	63	82	35	23	1012	1007	1000
TOTALS:	111	88	65	73	59	34	99	10	29	1016	1003	1000

**Maricopa County ALERT System**  
**Estrella Fan Weather Statistics - September 1997**

DeviceID	6892	6892	6892	6888	6888	6888	6891	6891	6883	6894	6894	6896
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	105	90	77	56	53	49	45	17	14	1012	1007	720
09/29/97	102	89	75	56	53	48	50	18	13	1010	1007	698
09/28/97	102	87	72	64	57	49	75	20	11	1008	1005	714
09/27/97	96	81	66	67	63	56	97	30	13	1011	1006	714
09/26/97	92	80	72	71	65	60	84	38	11	1014	1010	736
09/25/97	88	81	72	70	62	56	93	36	23	1011	1005	253
09/24/97	91	83	74	65	56	33	71	16	11	1009	1006	407
09/23/97	101	87	67	41	34	28	29	10	10	1009	1006	747
09/22/97	97	83	69	53	39	31	50	10	11	1009	1006	753
09/21/97	98	84	70	46	39	34	35	12	14	1007	1005	753
09/20/97	100	87	75	56	49	38	49	16	11	1008	1004	747
09/19/97	103	91	77	55	52	49	42	18	15	1007	1004	742
09/18/97	106	92	80	59	55	47	47	15	11	1008	1004	736
09/17/97	106	91	77	59	57	55	55	20	11	1010	1006	742
09/16/97	102	90	78	65	60	54	66	24	12	1011	1007	747
09/15/97	100	88	80	70	65	58	74	32	14	1012	1009	885
09/14/97	103	89	79	71	64	57	72	25	8	1013	1009	747
09/13/97	105	91	78	69	60	53	72	21	12	1010	1006	758
09/12/97	103	88	75	71	65	56	89	28	11	1008	1004	758
09/11/97	96	84	75	77	67	59	93	38	26	1007	1004	797
09/10/97	106	92	79	63	60	56	56	22	10	1010	1005	753
09/09/97	107	93	84	67	60	54	58	20	15	1011	1006	824
09/08/97	106	93	81	67	62	58	58	24	11	1010	1006	764
09/07/97	102	89	76	71	65	59	80	28	10	1012	1007	758
09/06/97	96	82	73	73	67	60	97	33	26	1013	1009	890
09/05/97	107	93	71	71	60	54	100	18	25	1013	1006	753
09/04/97	108	93	78	66	60	53	68	18	10	1012	1007	769
09/03/97	105	91	77	72	63	53	79	21	13	1014	1009	824
09/02/97	94	83	73	72	67	62	93	42	17	1014	1011	742
09/01/97	91	82	73	72	65	60	95	38	25	1012	1007	797
TOTALS:	108	88	66	77	58	28	100	10	26	1014	1004	890

**Maricopa County ALERT System**  
**Gila Bend Mtns. Weather Statistics - September 1997**

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5044	5054	5054	5053
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
09/30/97	100	92	83	60	55	51	40	23	14	1013	1010	808
09/29/97	109	93	80	69	57	51	52	21	10	1014	1009	780
09/28/97	100	89	80	66	62	57	59	30	17	1011	1008	819
09/27/97	94	86	77	72	67	63	73	41	13	1013	1008	813
09/26/97	93	80	72	79	71	66	97	52	16	1015	1012	995
09/25/97	82	76	71	72	69	63	97	60	30	1011	1004	203
09/24/97	91	82	74	73	65	36	98	14	11	1011	1008	335
09/23/97	103	90	78	42	38	30	26	11	14	1011	1008	863
09/22/97	103	88	77	47	36	31	25	10	12	1012	1007	874
09/21/97	110	90	78	47	39	35	22	13	31	1010	1006	874
09/20/97	102	92	83	56	48	41	34	14	12	1011	1007	868
09/19/97	106	95	85	60	57	54	40	19	12	1011	1007	863
09/18/97	109	97	87	64	58	54	41	20	11	1011	1007	863
09/17/97	108	96	85	62	60	56	44	22	9	1014	1008	857
09/16/97	105	94	82	68	63	57	58	23	13	1014	1010	945
09/15/97	99	89	80	75	70	62	85	34	16	1015	1011	874
09/14/97	107	91	82	75	70	66	79	30	27	1016	1011	797
09/13/97	107	94	82	67	62	55	49	28	14	1013	1007	863
09/12/97	107	91	77	73	67	58	81	25	14	1010	1006	868
09/11/97	101	87	79	76	69	64	88	39	25	1009	1005	824
09/10/97	110	97	85	71	65	61	57	25	12	1013	1007	874
09/09/97	106	92	77	71	65	60	84	24	20	1013	1009	945
09/08/97	111	98	85	69	65	61	55	22	9	1014	1009	863
09/07/97	108	94	83	69	65	61	59	24	10	1014	1010	890
09/06/97	101	86	74	71	68	64	88	34	31	1015	1011	912
09/05/97	108	96	78	69	65	60	73	22	42	1014	1009	868
09/04/97	109	95	85	67	64	61	52	22	31	1015	1010	885
09/03/97	109	94	83	72	66	60	66	22	15	1017	1013	923
09/02/97	99	86	76	71	68	64	79	38	14	1016	1012	907
09/01/97	92	82	73	73	66	54	98	35	21	1013	1008	341
TOTALS:	111	90	71	79	61	30	98	10	42	1017	1004	995

**Maricopa County ALERT System**  
**Hassayampa @ I-10 Weather Statistics - September 1997**

DeviceID	5282	5282	5282	5278	5278	5278	5281	5281	5287	5284	5284
StatType	max	mean	min	max	mean	min	max	min	max	max	min
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb

**Daily Sensor Statistics**

09/30/97	104	88	75	63	60	56	66	22	16	1016	1007
09/29/97	102	86	71	69	62	55	84	22	12	1015	1006
09/28/97	101	87	74	73	65	55	89	22	15	1013	1004
09/27/97	96	83	71	73	69	64	99	38	16	1014	1005
09/26/97	91	81	74	74	71	67	96	49	13	1017	1010
09/25/97	89	79	74	74	70	61	98	40	28	1010	1003
09/24/97	91	81	69	73	55	37	87	23	16	1011	1005
09/23/97	100	82	64	48	41	36	41	13	16	1013	1004
09/22/97	99	81	63	56	43	37	43	12	19	1013	1004
09/21/97	99	82	63	49	43	38	55	14	21	1011	1002
09/20/97	99	85	71	61	52	42	63	15	20	1011	1003
09/19/97	102	88	73	62	58	53	62	21	21	1011	1003
09/18/97	106	91	77	71	61	55	70	21	18	1011	1004
09/17/97	105	90	75	68	63	58	65	25	12	1014	1005
09/16/97	101	90	79	75	67	59	87	27	18	1014	1008
09/15/97	99	88	80	79	72	61	97	32	23	1016	1009
09/14/97	100	89	79	75	71	65	84	35	32	1017	1009
09/13/97	103	89	74	75	69	62	96	29	17	1014	1004
09/12/97	101	88	75	77	71	65	95	34	20	1010	1003
09/11/97	94	84	75	78	72	67	98	45	19	1008	1002
09/10/97	105	91	76	67	64	60	70	26	13	1014	1004
09/09/97	105	92	82	72	64	58	68	22	21	1014	1006
09/08/97	106	92	79	74	69	63	84	27	16	1014	1007
09/07/97	104	90	77	78	71	62	94	28	9	1016	1007
09/06/97	96	85	76	77	70	65	86	39	26	1017	1009
09/05/97	106	92	75	77	67	59	92	27	32	1015	1008
09/04/97	108	93	81	74	67	58	69	22	14	1017	1008
09/03/97	102	90	77	79	72	61	97	30	15	1019	1010
09/02/97	97	84	74	78	73	67	97	39	10	1018	1010
09/01/97	92	80	72	76	72	69	98	50	22	1013	1006
TOTALS:	108	87	63	79	64	36	99	12	32	1019	1002

**Maricopa County ALERT System**  
**Horsethief Basin Weather Statistics - September 1997**

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5694	5704	5704	5703
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	87	72	62	51	44	36	48	28	4	1020	1016	973
09/29/97	81	71	65	51	43	35	47	28	12	1019	1015	819
09/28/97	84	69	61	49	45	40	63	27	9	1018	1014	824
09/27/97	81	66	57	57	54	48	95	41	8	1019	1013	863
09/26/97	70	59	56	62	57	54	96	67	20	1019	1016	1016
09/25/97	67	61	56	59	54	50	96	63	25	1016	1013	297
09/24/97	77	66	57	51	41	26	65	25	6	1018	1015	637
09/23/97	82	68	58	40	33	25	38	17	6	1018	1013	846
09/22/97	75	65	57	43	34	28	54	23	11	1017	1014	857
09/21/97	76	65	59	54	36	27	64	20	14	1015	1012	868
09/20/97	76	68	62	52	44	30	61	25	16	1016	1012	841
09/19/97	79	70	65	51	46	42	57	29	17	1016	1013	879
09/18/97	79	71	67	54	51	45	62	33	15	1016	1013	923
09/17/97	79	70	64	54	51	45	68	38	14	1019	1015	978
09/16/97	76	68	62	58	53	45	85	43	13	1018	1016	918
09/15/97	72	67	60	62	57	52	94	61	14	1020	1017	1016
09/14/97	80	69	61	63	58	53	93	45	13	1021	1017	973
09/13/97	79	70	63	60	54	46	78	36	13	1018	1015	989
09/12/97	79	68	60	60	57	53	93	46	9	1016	1013	962
09/11/97	73	67	57	64	55	51	96	50	18	1015	1013	835
09/10/97	84	75	67	52	46	39	55	21	15	1018	1014	879
09/09/97	90	74	66	53	48	45	56	24	8	1019	1015	951
09/08/97	89	76	67	58	52	44	61	24	11	1019	1015	923
09/07/97	87	74	63	58	54	50	74	32	7	1020	1016	929
09/06/97	83	68	54	58	54	50	96	38	7	1020	1016	868
09/05/97	90	72	54	59	52	48	96	25	17	1020	1015	945
09/04/97	89	76	67	53	49	44	54	25	11	1020	1017	934
09/03/97	85	73	63	53	49	47	64	29	14	1022	1018	984
09/02/97	83	70	60	57	52	47	86	35	11	1021	1019	841
09/01/97	76	66	58	59	54	50	96	47	8	1019	1016	593
TOTALS:	90	69	54	64	49	25	96	17	25	1022	1012	1016

**Maricopa County ALERT System**  
**Magma FRS Weather Statistics - September 1997**

<b>DeviceID</b>	<b>6717</b>	<b>6717</b>	<b>6717</b>	<b>6714</b>	<b>6714</b>	<b>6714</b>	<b>6716</b>	<b>6716</b>	<b>6709</b>
StatType	max	mean	min	max	mean	min	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph

Daily Sensor Statistics

09/30/97	99	86	69	67	57	50	90	20	13
09/29/97	98	85	73	57	52	48	47	21	19
09/28/97	99	85	71	62	55	49	66	20	12
09/27/97	94	81	67	66	59	30	83	22	15
09/26/97	89	79	72	68	64	59	84	41	14
09/25/97	91	84	73	70	59	55	89	32	33
09/24/97	89	83	76	57	50	53	39	23	25
09/23/97	99	83	66	46	39	32	39	11	24
09/22/97	97	85	74	62	50	31	60	10	19
09/21/97	97	87	13	66	57	41	60	16	23
09/20/97	102	89	13	59	54	46	45	20	23
09/19/97	103	92	80	62	57	52	51	19	19
09/18/97	104	92	78	64	58	53	52	19	17
09/17/97	102	91	78	64	60	54	59	27	13
09/16/97	101	89	77	73	66	57	83	30	14
09/15/97	98	88	82	74	70	66	77	41	18
09/14/97	99	89	75	70	65	61	68	33	17
09/13/97	102	91	83	68	63	56	63	23	30
09/12/97	100	89	80	68	64	58	63	30	23
09/11/97	98	88	82	73	63	58	74	32	31
09/10/97	104	91	79	67	61	54	57	23	16
09/09/97	102	90	80	70	64	60	65	27	15
09/08/97	104	91	80	69	65	49	64	18	45
09/07/97	99	88	76	72	67	63	80	33	13
09/06/97	94	83	72	75	70	62	100	38	16
09/05/97	105	91	74	75	62	57	98	21	31
09/04/97	108	95	81	63	58	53	49	17	22
09/03/97	106	91	74	73	65	53	89	20	26
09/02/97	96	83	20	75	71	64	95	39	25
09/01/97	92	86	80	74	68	62	84	43	21
TOTALS:	108	87	13	75	60	30	100	10	45

**Maricopa County ALERT System**  
**Pima @ Jomax Weather Statistics - September 1997**

DeviceID	4672	4672	4672	4669	4669	4669	4671	4671	4664	4674	4674	4673
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
Daily Sensor Statistics												
09/30/97	99	87	76	51	49	46	41	18	12	1016	1013	753
09/29/97	100	86	74	54	49	46	48	17	12	1015	1012	758
09/28/97	99	86	74	59	48	44	56	16	12	1014	1011	775
09/27/97	94	80	68	62	58	52	78	28	12	1015	1010	769
09/26/97	87	76	70	66	62	56	87	39	14	1018	1015	868
09/25/97	88	81	70	68	57	52	93	33	19	1016	1011	324
09/24/97	90	83	76	55	46	27	40	14	14	1014	1011	527
09/23/97	96	83	73	44	34	25	32	9	11	1014	1011	802
09/22/97	93	81	72	53	43	34	39	16	11	1014	1011	824
09/21/97	94	81	71	58	43	35	51	13	14	1012	1010	813
09/20/97	98	85	73	53	49	39	47	20	14	1013	1010	929
09/19/97	99	87	75	58	51	47	46	18	13	1012	1009	802
09/18/97	100	89	78	56	53	47	46	19	12	1013	1010	797
09/17/97	98	87	77	58	55	51	51	24	13	1015	1011	802
09/16/97	96	85	74	66	59	54	71	27	15	1015	1013	885
09/15/97	94	84	78	71	63	55	79	32	13	1017	1014	951
09/14/97	97	86	76	65	60	55	63	27	11	1018	1014	874
09/13/97	97	86	77	65	58	52	66	23	22	1015	1011	824
09/12/97	96	85	75	64	61	58	69	30	11	1013	1010	896
09/11/97	94	81	69	68	61	55	96	31	20	1013	1009	742
09/10/97	100	89	79	57	52	47	41	18	11	1015	1010	973
09/09/97	103	90	82	62	53	47	45	17	11	1016	1011	885
09/08/97	103	90	79	61	58	51	52	22	13	1015	1011	824
09/07/97	99	87	74	61	59	57	63	27	10	1016	1012	830
09/06/97	92	81	71	68	60	56	91	32	15	1017	1014	984
09/05/97	102	90	77	62	54	50	61	19	21	1017	1012	841
09/04/97	104	92	81	55	52	48	39	16	11	1017	1013	835
09/03/97	102	89	76	59	55	45	57	19	16	1019	1015	852
09/02/97	93	83	72	68	63	57	83	35	12	1019	1016	868
09/01/97	94	85	77	67	60	56	73	30	13	1016	1012	797
TOTALS:	104	85	68	71	54	25	96	9	22	1019	1009	984

**Maricopa County ALERT System**  
**South Mountain Fan Weather Statistics September 1997**

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	103	92	78	59	54	51	51	19	10	1012	1006	802
09/29/97	102	90	75	59	55	51	53	19	10	1011	1006	808
09/28/97	103	90	75	65	58	49	66	19	14	1009	1004	819
09/27/97	96	84	69	67	63	54	87	25	12	1012	1004	819
09/26/97	92	81	74	70	66	61	86	42	11	1015	1010	945
09/25/97	90	82	73	71	64	57	88	36	20	1012	1005	242
09/24/97	93	84	73	68	56	41	57	21	15	1010	1006	588
09/23/97	101	86	67	49	41	35	33	11	11	1011	1005	841
09/22/97	99	85	74	61	49	37	57	14	12	1010	1005	846
09/21/97	99	86	70	64	48	39	44	13	15	1008	1003	852
09/20/97	101	90	77	61	54	42	49	16	13	1008	1003	830
09/19/97	105	92	78	61	57	54	43	18	15	1007	1003	841
09/18/97	106	93	78	65	60	52	56	18	14	1008	1002	835
09/17/97	103	92	78	68	63	60	61	22	10	1011	1004	841
09/16/97	102	91	79	72	66	60	68	25	14	1011	1006	868
09/15/97	98	90	84	75	69	62	65	32	14	1012	1008	824
09/14/97	102	91	81	73	68	63	62	27	15	1013	1007	841
09/13/97	104	92	79	72	65	58	67	21	19	1010	1005	852
09/12/97	102	89	74	78	67	34	94	11	12	1008	1003	852
09/11/97	96	85	74	77	56	3	95	10	18	1007	1004	929
09/10/97	103	94	80	66	62	58	52	21	13	1010	1003	868
09/09/97	105	94	85	71	63	59	54	21	18	1011	1004	918
09/08/97	105	94	80	70	65	57	62	25	13	1010	1004	857
09/07/97	103	90	77	75	69	64	79	28	9	1012	1005	857
09/06/97	95	84	74	76	71	65	93	36	13	1014	1008	819
09/05/97	107	93	74	77	64	58	97	19	22	1014	1005	951
09/04/97	109	96	82	68	62	55	53	16	12	1012	1006	863
09/03/97	106	92	76	80	69	60	97	21	11	1015	1008	868
09/02/97	98	86	77	78	70	59	89	33	15	1014	1011	665
09/01/97	90	84	75	75	70	61	89	37	18	1012	1008	725
TOTALS:	109	89	67	80	62	3	97	10	22	1015	1002	951

**Maricopa County ALERT System**  
**South Mountain Park Weather Statistics - September 1997**

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	95	86	77	56	53	48	46	22	11	1013	1006	676
09/29/97	95	85	76	58	53	50	46	23	10	1012	1007	692
09/28/97	96	84	75	61	55	50	63	21	12	1012	1004	703
09/27/97	89	79	68	65	61	50	86	28	13	1014	1004	698
09/26/97	83	74	67	67	64	58	96	50	15	1017	1013	797
09/25/97	84	76	68	68	61	55	97	41	25	1013	1007	264
09/24/97	87	80	72	63	50	27	72	13	15	1011	1009	511
09/23/97	93	83	73	41	35	29	32	12	10	1012	1006	725
09/22/97	91	80	70	58	44	29	61	14	9	1012	1007	731
09/21/97	91	82	75	59	43	33	51	16	15	1009	1005	725
09/20/97	94	85	77	56	49	36	41	18	12	1010	1005	720
09/19/97	100	89	80	55	51	49	37	20	12	1010	1005	725
09/18/97	100	90	82	58	54	50	41	20	10	1010	1004	731
09/17/97	97	88	78	60	57	54	49	28	9	1013	1005	725
09/16/97	95	86	77	66	60	54	64	31	15	1014	1008	731
09/15/97	91	84	77	69	64	58	72	37	14	1016	1011	753
09/14/97	98	85	75	67	62	58	70	30	14	1016	1009	731
09/13/97	96	86	76	65	58	48	70	22	15	1013	1007	747
09/12/97	96	84	73	66	62	58	73	29	11	1010	1004	753
09/11/97	92	81	69	70	64	58	97	38	26	1009	1004	725
09/10/97	97	89	79	61	57	52	50	23	12	1012	1005	802
09/09/97	98	88	79	66	57	52	59	24	18	1013	1007	808
09/08/97	99	89	81	66	59	51	50	28	11	1012	1007	747
09/07/97	96	86	77	68	63	59	65	33	9	1014	1007	742
09/06/97	88	78	67	68	63	58	97	39	12	1015	1010	896
09/05/97	101	87	70	67	58	52	91	21	18	1014	1009	747
09/04/97	102	91	82	60	56	49	46	18	11	1015	1008	753
09/03/97	101	88	76	65	60	55	61	23	11	1017	1009	753
09/02/97	91	81	71	69	63	52	85	36	14	1017	1013	802
09/01/97	84	80	70	68	62	56	91	41	14	1014	1009	720
TOTALS:	102	84	67	70	57	27	97	12	26	1017	1004	896

**Maricopa County ALERT System**  
**Tiger Wash Fan Weather Statistics - September 1997**

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5134	5144	5144	5143
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	102	84	70	65	60	56	76	25	10	1013	1007	857
09/29/97	98	82	67	68	62	54	89	25	9	1012	1005	841
09/28/97	96	81	69	70	66	60	95	31	8	1010	1004	835
09/27/97	92	79	66	71	68	63	99	40	12	1012	1005	846
09/26/97	86	75	68	74	70	68	99	60	12	1015	1009	879
09/25/97	85	74	68	72	68	59	99	45	26	1009	1001	297
09/24/97	89	79	68	70	51	31	90	19	16	1008	1004	495
09/23/97	98	82	66	39	33	26	30	8	16	1010	1004	879
09/22/97	96	80	62	46	36	31	35	12	12	1010	1003	879
09/21/97	94	80	64	42	38	34	41	14	18	1008	1002	896
09/20/97	97	84	70	53	47	39	55	14	15	1008	1003	885
09/19/97	100	86	71	58	55	51	56	24	15	1008	1003	890
09/18/97	102	89	75	60	57	52	59	24	15	1009	1003	934
09/17/97	102	88	74	61	58	56	58	27	16	1012	1005	890
09/16/97	100	87	76	73	64	58	84	28	13	1012	1007	973
09/15/97	93	84	75	77	70	62	99	38	18	1015	1009	1055
09/14/97	100	86	75	77	68	63	95	36	23	1015	1009	973
09/13/97	98	88	73	68	62	54	72	30	17	1011	1004	918
09/12/97	98	86	74	70	67	62	82	35	13	1008	1002	896
09/11/97	95	83	75	75	69	64	96	41	22	1007	1002	912
09/10/97	102	88	73	68	63	57	77	24	12	1011	1004	890
09/09/97	99	86	70	72	63	57	85	27	22	1012	1007	973
09/08/97	108	93	79	65	62	57	64	22	14	1012	1007	896
09/07/97	103	89	75	70	66	59	82	30	15	1014	1007	896
09/06/97	96	82	71	69	66	64	88	37	17	1014	1009	923
09/05/97	104	90	74	73	62	60	83	27	26	1013	1008	896
09/04/97	106	90	73	66	63	59	75	25	11	1014	1008	907
09/03/97	104	90	76	72	65	59	89	25	17	1017	1011	901
09/02/97	100	83	69	71	67	61	99	32	12	1017	1010	901
09/01/97	85	77	71	72	68	62	99	45	17	1013	1006	352
<b>TOTALS:</b>	108	84	62	77	60	26	99	8	26	1017	1001	1055

**Maricopa County ALERT System**  
**Usery Mtn. Park Weather Statistics - September 1997**

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6644	6654	6654	6653
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	102	91	79	57	54	51	45	20	13	1013	1009	736
09/29/97	102	89	75	57	54	51	48	20	13	1012	1009	769
09/28/97	101	88	73	68	57	52	63	21	11	1011	1007	753
09/27/97	95	83	70	66	62	57	82	30	13	1013	1007	758
09/26/97	91	80	72	71	66	60	93	41	12	1016	1012	819
09/25/97	93	85	74	72	61	57	91	34	26	1014	1008	264
09/24/97	94	87	79	64	54	32	59	14	16	1012	1008	527
09/23/97	98	86	72	45	37	29	35	9	12	1012	1008	791
09/22/97	95	84	73	58	48	38	54	16	13	1012	1008	786
09/21/97	97	87	78	63	48	38	48	16	17	1010	1006	786
09/20/97	100	90	81	59	52	41	41	20	21	1010	1006	758
09/19/97	102	92	81	59	55	50	43	19	14	1009	1006	780
09/18/97	104	93	81	60	56	51	45	19	15	1010	1006	852
09/17/97	102	90	77	64	60	56	62	24	11	1012	1008	775
09/16/97	100	89	78	69	64	58	74	31	11	1013	1009	791
09/15/97	98	89	82	70	67	63	68	36	12	1014	1010	890
09/14/97	101	90	78	69	63	61	63	30	13	1015	1010	791
09/13/97	102	91	81	66	61	54	62	21	18	1013	1008	797
09/12/97	101	89	77	68	65	62	73	31	14	1010	1006	846
09/11/97	98	86	73	70	64	57	90	30	23	1010	1007	731
09/10/97	104	93	81	61	58	54	48	21	12	1012	1007	791
09/09/97	107	93	84	65	60	55	52	20	11	1013	1008	830
09/08/97	105	93	82	67	62	50	52	24	18	1012	1007	797
09/07/97	102	90	79	67	65	62	64	30	11	1014	1009	797
09/06/97	95	83	72	72	66	60	95	34	10	1016	1011	687
09/05/97	104	93	76	72	60	54	88	21	20	1016	1008	797
09/04/97	108	96	83	61	58	53	47	18	22	1014	1009	808
09/03/97	105	92	77	69	63	54	76	20	20	1016	1011	824
09/02/97	97	85	75	72	68	62	88	39	13	1016	1013	874
09/01/97	95	87	75	77	67	62	89	36	18	1014	1009	780
TOTALS:	108	89	70	77	59	29	95	9	26	1016	1006	890

**Maricopa County ALERT System**  
**Wickenburg Airport Weather Statistics - September 1997**

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7114	7124	7124	7123
StatType	max	mean	min	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm
<b>Daily Sensor Statistics</b>												
09/30/97	95	81	65	57	52	47	68	21	13	1012	1008	835
09/29/97	95	79	64	60	55	5	81	23	12	1011	1007	846
09/28/97	94	80	66	64	57	51	87	25	10	1010	1006	846
09/27/97	87	76	63	64	62	57	96	38	11	1011	1006	852
09/26/97	82	71	65	69	64	60	98	50	16	1013	1009	879
09/25/97	83	72	66	68	62	55	98	41	28	1009	1004	385
09/24/97	89	78	63	57	45	30	55	17	18	1009	1006	698
09/23/97	92	78	64	38	33	29	35	11	20	1010	1006	874
09/22/97	90	76	60	50	36	31	38	14	13	1009	1005	885
09/21/97	91	77	59	41	35	30	44	11	16	1008	1004	890
09/20/97	93	80	66	52	45	33	54	12	17	1008	1005	879
09/19/97	95	83	68	53	50	47	54	20	18	1008	1005	885
09/18/97	97	85	71	58	53	49	59	21	17	1009	1005	934
09/17/97	96	84	68	59	55	53	66	25	14	1011	1007	879
09/16/97	94	83	73	65	59	53	75	27	15	1011	1008	929
09/15/97	91	81	74	68	64	58	81	40	20	1013	1009	841
09/14/97	93	83	74	69	63	59	84	36	23	1014	1010	912
09/13/97	94	83	70	64	58	47	79	21	15	1011	1006	901
09/12/97	93	81	70	66	62	58	84	32	17	1008	1005	896
09/11/97	92	79	70	67	62	56	92	39	29	1008	1004	912
09/10/97	100	86	71	59	54	46	62	20	11	1011	1005	896
09/09/97	97	84	76	61	55	46	59	18	23	1011	1008	1033
09/08/97	101	88	75	65	59	52	73	23	19	1012	1007	890
09/07/97	98	84	70	68	62	57	88	27	9	1013	1008	907
09/06/97	92	78	67	66	63	59	94	36	11	1013	1009	940
09/05/97	100	85	67	64	58	53	85	25	23	1012	1008	929
09/04/97	102	87	74	62	57	50	68	20	13	1013	1010	907
09/03/97	96	85	72	67	59	52	85	23	19	1015	1011	1071
09/02/97	91	78	67	66	63	58	93	37	10	1014	1010	720
09/01/97	86	75	66	67	62	54	97	41	16	1013	1007	593
TOTALS:	102	81	59	69	55	5	98	11	29	1015	1004	1071

## Alluvial Fan Sites

The Flood Control District of Maricopa County has three alluvial fan study sites; they are South Mountain Fan (Fig. 3), Sierra Estrella Fan (Fig.4), and Tiger Wash Fan (Fig. 5). All three sites contain full weather stations. South Mountain Fan and Sierra Estrella Fan also contain additional instrumentation.

South Mountain Fan contains 31 crest gages (Fig. 6), 4 pressure transducers and 2 tipping buckets (Fig.7). Six crest gages and one pressure transducer are located near the weather station. Downstream of the Hydrologic Apex are two lines of crest gages with 2 pressure transducers and 1 tipping bucket located on the farthest downstream line. Located upstream of the weather station is 1 pressure transducer and 1 crest gage.

Sierra Estrella Fan contains 27 crest gages, 2 pressure transducer and 2 tipping buckets. Five crest gages are located near the weather station. Downstream of the Hydrologic Apex is a line of 19 crest gages and 1 pressure transducer. Located upstream of the weather station are 3 crest gages and one tipping bucket.

Currently, Tiger Wash Fan only contains a full weather station. Plans for the future include installation of a pressure transducer and crest gages.

During water year 1997 there was 3.74 inches of rain at South Mountain Fan. Sierra Estrella Fan had 4.25 inches of rain, while Upper Estrella had only 2.71 inches. Tiger Wash Fan had 8.19 inches of rain. Tiger Wash Fan's precipitation was almost more than double that of the other two fan sites. This was due to one event, which occurred in late September 1997.

Tropical Storm Nora came ashore on September 25, 1997 at approximately 2:00 PM MST along the CA/AZ border. The storm moved in a northeastern track through the State and into the States of Utah, Colorado, Idaho and Wyoming. During the evening of the 25<sup>th</sup> and the morning of the 26<sup>th</sup> the northwestern portion of Maricopa County and the eastern portion of La Paz County sustained heavy rainfall amounts.

The calculated 24-Hour, 100-rainfall event in the northwest portion of Maricopa County is approximately 4.20 inches. During the Nora event 6 of the county's ALERT gages recorded levels higher than 4.20 inches. These gages were Harquahala Mt. ( 11.97 inches), Yarnell Hill (6.65 inches), Wilhoit (5.39 inches), Mt. Union (4.57 inches), Centennial Wash (4.53 inches) and Horsethief Basin (4.37 inches). Tiger Wash Fan recorded 4.17 inches of rain during the event (Fig.8).

Since there isn't a pressure transducer located on Tiger Wash Fan the amount of water that flowed down the wash is uncertain. However, a peak discharge of 8,000 cubic feet per second was calculated using the slope-area method from United States Geological Survey crest gage number 09517280. During a site visit after the event it was noted that the main channel had totally aggregated. Once the main channel had been filled the water made a new channel. Upon investigation of this new channel several old calichified gravel and cobble beds were discovered, suggesting that the river reclaimed an old channel bed during this event.

During the water year 1997 no other flow events were recorded on any of the fan sites.



Figure 3. Photograph of South Mountain Fan Weather Station. The main channel is located on the far side of the trees and bushes in this picture.



Figure 4. Photograph of Sierra Estrella Fan Weather Station. The photograph was taken from the main wash.

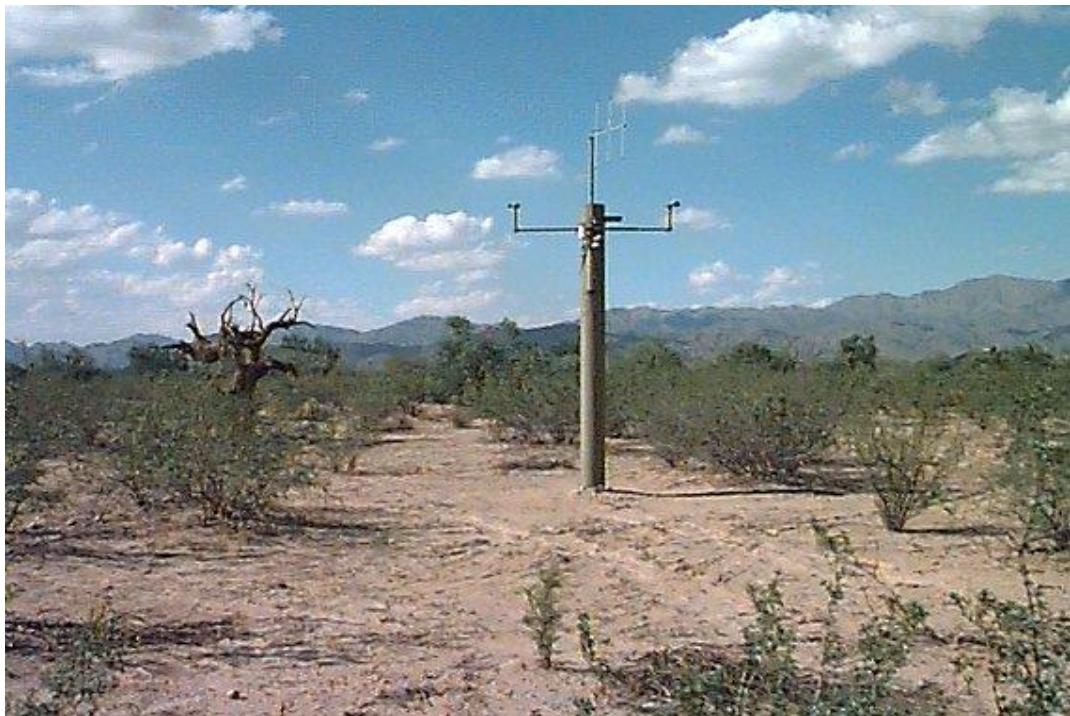


Figure 5. Photograph of Tiger Wash Fan Weather Station. The main channel is several hundred yards left of this picture.



Figure 6. Photograph of a crest gage, located upstream of the weather station at Sierra Estrella Fan.



Figure 7. Photograph of tipping bucket number 6870, located in the upper watershed of Sierra Estrella Fan.

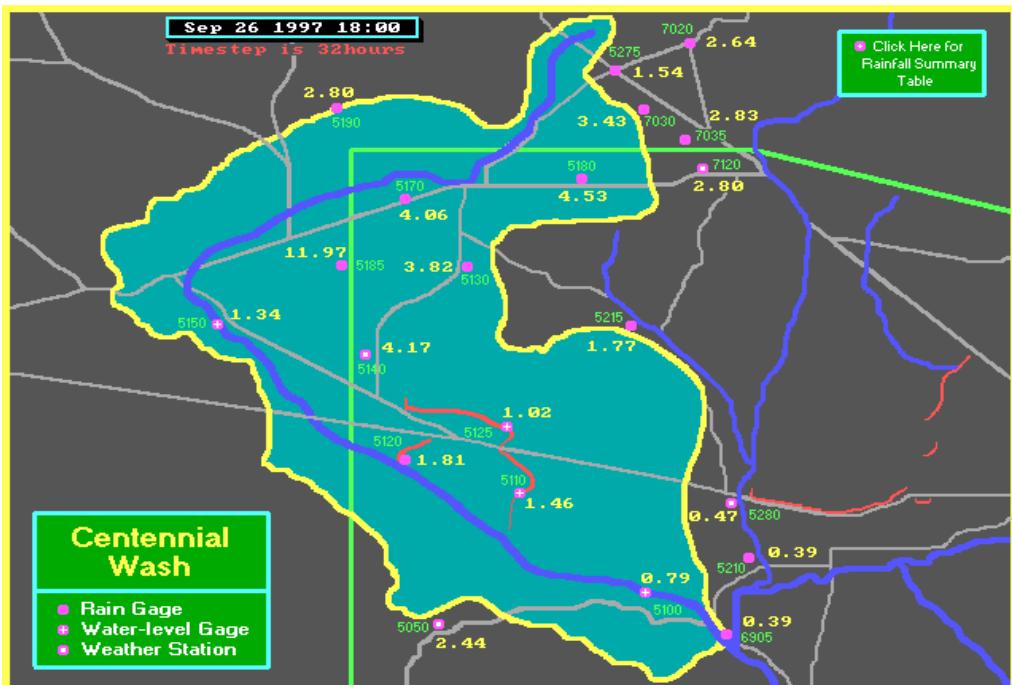


Figure 8. A graphic of Centennial Wash indicating the total amount of precipitation during the September 25 – 26, 1997 Nora event. Tiger Wash Fan gage number 5140 had a total of 4.17 inches of rain.