

**Typical ALERT Rain/Stream Gage Schematic**

**ALERT SYSTEM  
ANNUAL PRECIPITATION  
AND WEATHER DATA REPORT  
WATER YEAR 1996**

## **PREFACE**

This publication presents precipitation and weather data collected by the Flood Control District of Maricopa County's automated gage network. This telemetered network is located primarily throughout Maricopa County, Arizona with additional gages in Yavapai, Pinal, Gila, and La Paz Counties.

The data contained in this report was collected, compiled, and edited by the Flood Warning/Data Collection Branch of the Engineering Division. Precipitation data includes daily, monthly, and annual totals for 194 stations maintained by FCDMC. Weather data summaries include daily maximum, mean, and minimum values for temperature, relative humidity, and dewpoint, daily maximum peak wind gust, daily maximum and minimum barometric pressure, and daily maximum total solar radiation for 12 stations.

Information contained herein is as accurate and complete as possible within the limitations of real-time ALERT data collection technology currently available. Wherever possible, footnotes have been included to identify questionable, estimated, or missing data. Reliance upon the accuracy, reliability, or authority of this information is solely the responsibility of the user.

Additional copies of this report, or a companion volume "FCDMC ALERT Annual Surface Water Report - Water Year 1996" may be purchased from:

**Flood Control District of Maricopa County  
2801 W. Durango St.  
Phoenix, AZ 85009  
(602) 506-1501**

or downloaded from our World Wide Web page at:

**<http://www.maricopa.gov/flood/alert/alert.html>**

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Tiger Wash Fan Weather Station - Harquahala Valley, AZ

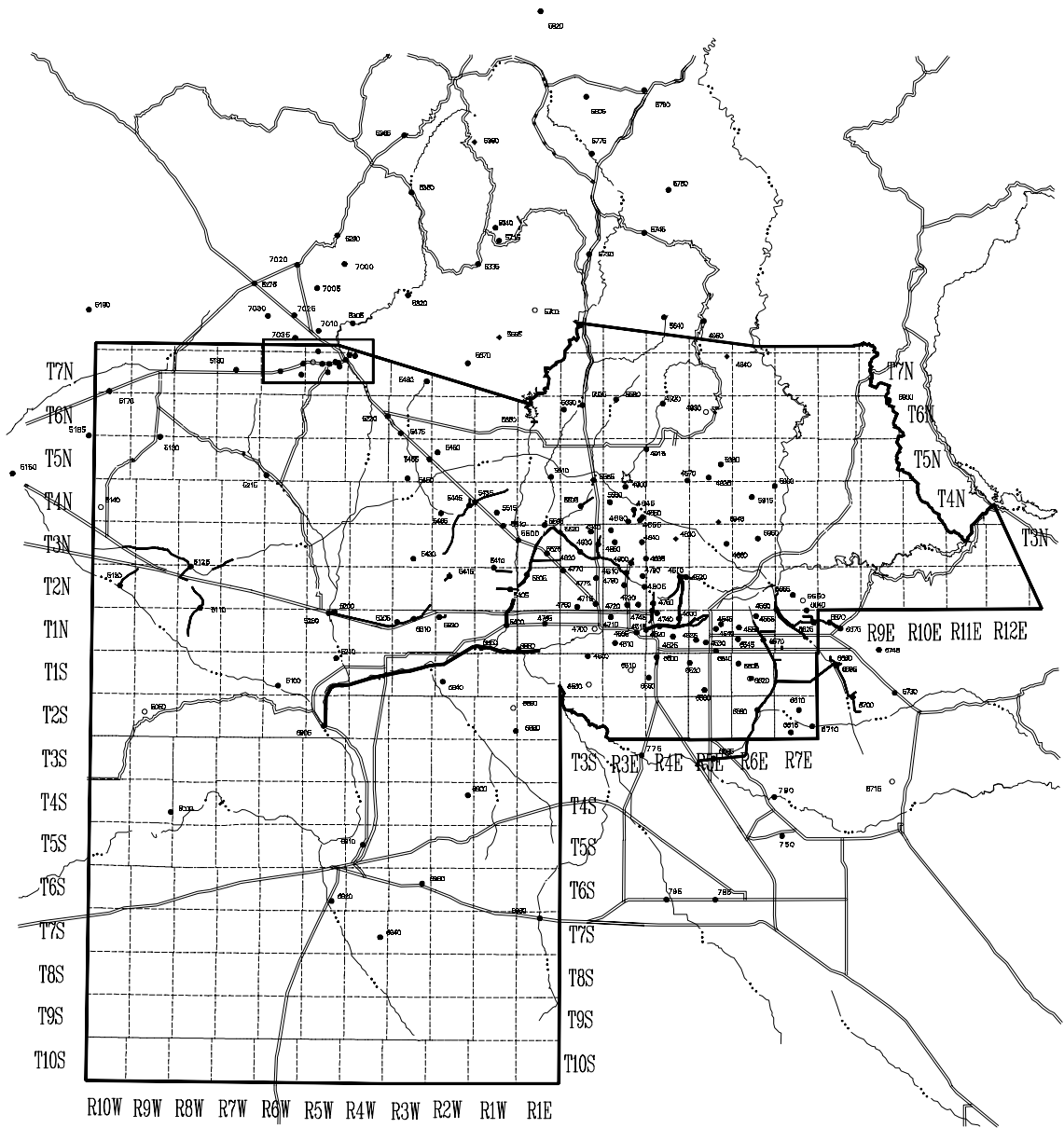
# INTRODUCTION

The following paragraphs describe the arrangement, collection, and compilation of data in this report.

1. Data is tabulated for each precipitation gage based on the "1996 Water Year" which begins Oct. 1st, 1995 and ends on Sep. 30th, 1996. Each data page represents one gage, and lists the daily precipitation totals, the monthly totals, the cumulative rainfall by month, the maximum daily value each month, and the number of days with rain. The data pages are arranged in ascending order by sensor ID number.
2. The unit of measurement for daily precipitation totals provided in this report is inches. Annual totals are also provided in millimeters.
3. An index of gage names, numbers, locations, and other descriptors is included as Table I.
4. All of the data in this report has been reviewed and/or edited in an attempt to provide the most accurate data possible. Where possible, inaccurate data is flagged with a footnote describing the time the gage was down, the cumulative rainfall count in mm at the beginning and end of the down period, whether or not rain fell during that time, and whether or not monthly and annual totals were affected. For example, a footnote might read " Gage down from 2/12 03:40 (92) through 2/14 13:30 (94) due to lightning strike; rainfall assigned to 2/13", where the values in parentheses are the beginning and end rainfall counts in millimeters.
5. Several snow gages are installed at high-elevation sites. The snow gages use a large solar panel/battery to heat a coil on the raingage funnel whenever the temperature drops below freezing, melting the snow as it hits. These snow gages are located at Towers Mountain, Crown King, Mt. Union, Mt. Ord, Horsethief Basin, and Signal Peak. In a few instances, the snow equipment failed, and snow melted into the gages over a period of several days. These instances are footnoted on the data sheets.
6. Table II lists the sensors installed in the FCDMC ALERT System during Water Year 1996 and their installation dates. Table III lists the annual rainfall total for each gage, sorted by decreasing amount, along with water-year totals for 1995 and 1994. Table III can also be used as a quick reference to determine which gages were installed during the Water Year, which had incomplete records, and which had estimated totals. In the case of estimated totals, one or more daily totals were calculated using either the Isohyetal or Thiessen polygon methods applied to nearby stations.
7. Additional or more detailed sensor data in hard copy or computer disk format is available for the gages listed in this report. Contact the Flood Control District, Engineering Division, Flood Warning /Data Collection Branch at (602) 506-8701.
8. Note on data compilation: Automatic rain gages in this network measure rainfall depth in 1mm increments. The base station computer which collects the data uses the equation  $1\text{mm} = 1/25.4$  or 0.03937 inches to convert millimeters to inches. As a result, daily totals may sum to a slightly different total than the reported monthly total (which is more accurate than the sum of the daily totals) because of rounding errors. In the same way, the annual totals reported in Table III may not match exactly the sum of the monthly totals, but can be considered more accurate.
9. Note on the accuracy of monthly and annual totals: Because automatic ALERT gages are designed for flood warning applications, there is some inherent error associated with their use. The majority of tipping buckets collect rainfall in 1mm increments before sending a signal and dumping the accumulated rainfall. Because evaporation often dries the bucket between storms, the measurement error probably averages out to be 0.05 mm (0.02 in) times the number of rainfall events during the period of interest (month or year). It is also conceivable that during times of low evaporation and/or short times between storms that the bucket could be partially or nearly full at the start of a rainstorm. Other errors can be introduced by the effects of gage height, calibration errors, and the physical environment (trees, buildings) near the gage.

**FIGURE 1**

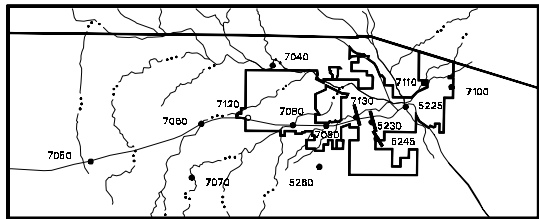
# Maricopa County ALERT Precipitation Gages and Weather Stations



R10W R9W R8W R7W R6W R5W R4W R3W R2W R1W R1E

**Legend**

- Major Roads
- - - F.C.D. Structures
- ~ Major Streams, Rivers, & Canals
- Township & Range Boundaries
- ALERT Precipitation Gages
- ALERT Precip., Temp., & R.H. Stations
- ALERT Weather Stations

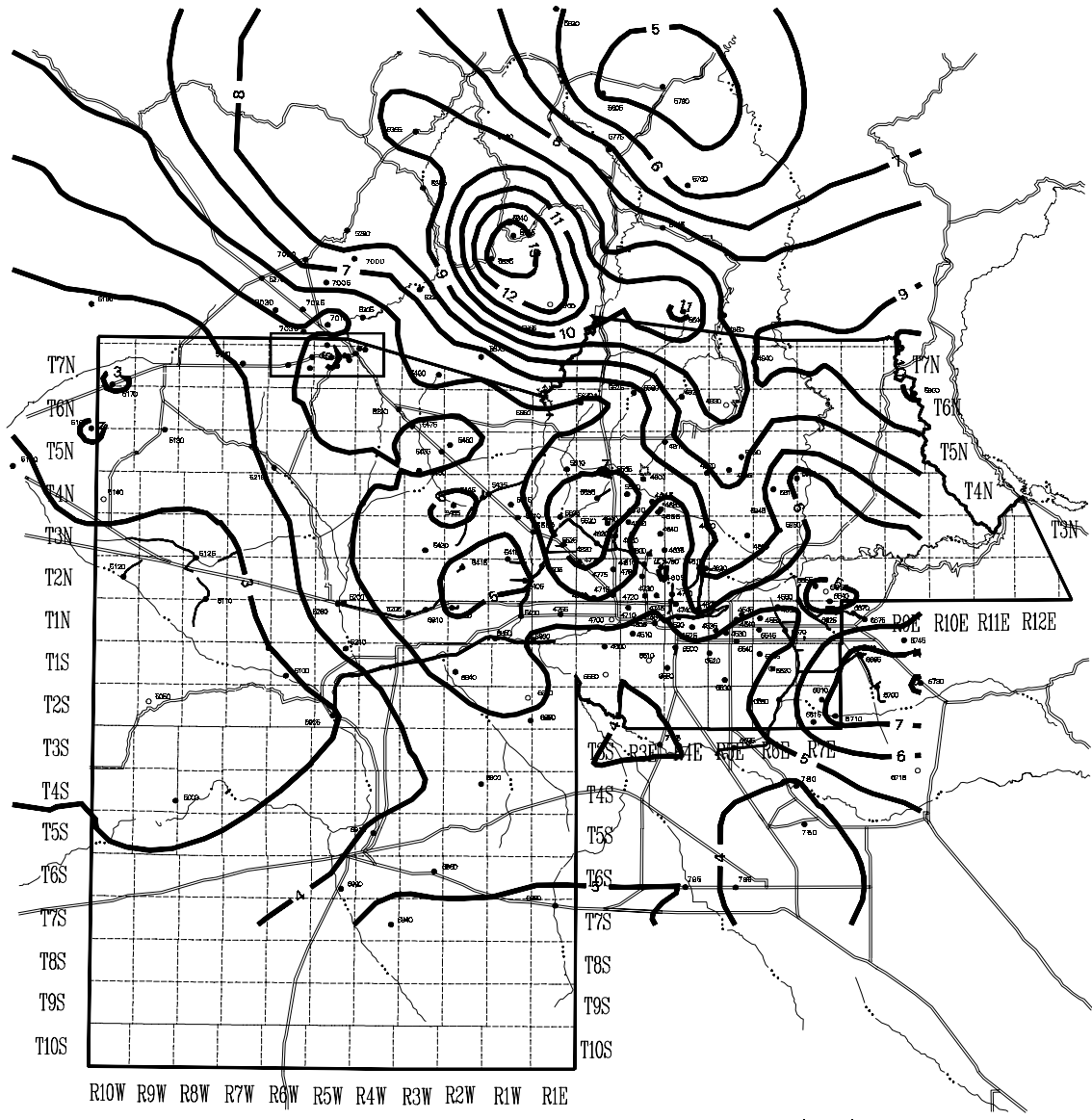


Wickenburg Area Inset

Created October 24, 1996

**FIGURE 2**

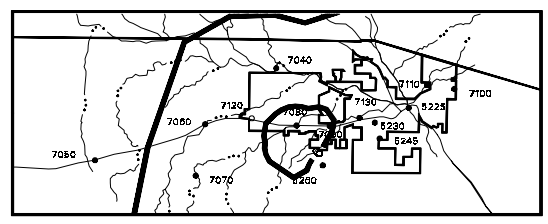
# Maricopa County Annual Rainfall Totals for Water Year 1996



R10W R9W R8W R7W R6W R5W R4W R3W R2W R1W R1E

Legend

- Major Roads
- F.C.D. Structures
- Major Streams, Rivers, & Canals
- Township & Range Boundaries
- Isohyets in inches
- ALERT Precipitation Gages
- ALERT Weather Stations



Wickenburg Area Inset

Created October 24, 1996

## Flood Control District of Maricopa County

### *ALERT System Sensor Database - Precipitation and Weather Sensors*

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Sacaton Peak	750	Precip.	06/11/96	5S-7E-07	33 00 20	111 40 30	2680	4.5 miles E. of the SR387 / I-10 junction
Gila @ Maricopa Rd	775	Precip.	04/09/95	3S-3E-13	33 10 16	112 00 21	1120	Gila River at Maricopa Road bridge
Gila @ Olberg	780	Precip.	04/12/95	4S-6E-12	33 06 50	111 41 15	1290	Gila River at Olberg Bridge, 3 mi. ENE of Sacaton
Santa Cruz @ SR 84	785	Precip.	03/16/94	7S-5E-21	32 52 55	111 49 45	1311	3 mi. West of SR 93 (Casa Grande) on SR 84
Santa Rosa @ SR 84	795	Precip.	03/16/94	7S-4E-20	32 52 39	111 56 51	1305	11 mi. West of SR 93 (Casa Grande) on SR 84
Cesar Chavez Park	4500	Precip.	08/08/90	1S-2E-3	33 22 22	112 08 08	1070	South end of park, 35th Ave. and Baseline Rd.
Salt R. @ I-10	4505	Precip.	12/21/95	1N-3E-23	33 25 06	112 02 49	1115	I-10 Bridge at Salt River
Roeser @ 2nd St.	4510	Precip.	01/29/91	1N-3E-29	33 23 58	112 04 11	1079	1/2 mi. SSE of Broadway Rd. and Central Ave.
Salt R. @ 40th St.	4515	Precip.	03/22/96	1N-3E-13	33 25 22	111 59 54	1101	South side of Salt River near 40th St.
Salt R. @ Priest Dr.	4520	Precip.	09/21/95	1N-4E-17	33 26 00	111 57 43	1133	West side of Salt River bridge at Priest Drive
ASU South	4525	Precip.	07/14/95	1N-4E-22	33 24 45	111 55 51	1160	1/4 mi. NNE of Broadway Rd. and Mill Ave.
Kleinman Park	4530	Precip.	03/26/91	1N-5E-28	33 24 03	111 51 02	1220	1/2 mi. SE of Broadway Rd. and Alma School Rd.
Broadway @ Dobson	4535	Precip.	10/01/95	1N-5E-30	33 24 17	111 52 31	1210	1/8 mi. SW of Broadway Rd. & Dobson Rd.
Fitch Park	4540	Precip.	03/27/91	1N-5E-15	33 25 42	111 49 35	1245	1/2 mi. N of University Dr. and Center St.
Brown Rd. @ Horne	4545	Precip.	11/06/95	1N-5E-11	33 26 15	111 48 47	1265	100 yards N. of Brown Rd. @ Horne, Mesa
Mountain View Park	4550	Precip.	03/21/91	1N-6E-17	33 25 52	111 46 14	1280	1/2 mi. N of University Dr. and Lindsay Rd.
Falcon Field	4555	Precip.	10/01/95	1N-6E-03	33 27 17	111 43 45	1380	1/4 mi. NE of McKellips Rd. & Greenfield Rd.
Spookhill FRS	4560	Precip.	03/13/84	2N-7E-31	33 28 01	111 40 48	1595	1/2 mi. N of McDowell Rd. and Bush Highway
IBW @ McKellips Rd.	4600	Precip.	05/21/85	1N-4E-11	33 26 58	111 54 58	1187	On Indian Bend Wash 1/4 mi. South of McKellips
IBW @ Indian Bend Rd.	4610	Precip.	09/28/83	2N-4E-11	33 32 00	111 54 53	1071	On Indian Bend Wash just S. of Indian Bend Rd.
IBW @ Interceptor	4620	Precip.	01/01/89	2N-4E-12	33 31 57	111 53 55	1071	1/4 mi. SW of Pima Rd. & Indian Bend Rd.
Thunderbird Academy	4630	Precip.	08/04/81	3N-4E-14	33 36 38	111 55 22	1448	1/4 mi. ESE of Thunderbird Rd. and Scottsdale Rd.
Thunderbird Academy	4631	Humidity	12/28/95	3N-4E-14	33 36 38	111 55 22	1448	1/4 mi. ESE of Thunderbird Rd. and Scottsdale Rd.
Thunderbird Academy	4632	Temperature	12/28/95	3N-4E-14	33 36 38	111 55 22	1448	1/4 mi. ESE of Thunderbird Rd. and Scottsdale Rd.
Tatum Wash @ 40th St.	4635	Precip.	06/03/94	3N-4E-30	33 34 16	111 59 44	1300	Just S. of 40th St. and Mountain View Rd.
IBW @ Sweetwater	4640	Precip.	12/27/90	3N-3E-13	33 36 15	112 00 18	1400	1/2 mi. E of 32nd St. and Sweetwater Ave.
East Fork CC #1	4645	Precip.	03/02/94	4N-3E-23	33 40 05	112 01 15	1515	1/4 mi. E of Beardsley Rd. and Cave Creek Rd.
Paradise Valley Park	4650	Precip.	02/27/89	4N-3E-36	33 39 17	112 00 13	1494	1/2 mi. E of Union Hills Dr. and 32nd St.
East Fork CC #4	4655	Precip.	01/18/94	4N-3E-25	33 38 31	112 01 01	1456	1/4 mi. S of Union Hills Dr. and 32nd St.
Lost Dog Wash	4660	Precip.	07/13/90	3N-5E-23	33 36 02	111 48 02	1700	1/2 mi. NNW of Shea Blvd. and 128th St.
Pima @ Jomax	4670	Precip.	05/06/93	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
East Fork CC #3	4680	Precip.	09/13/94	4N-3E-34	33 38 44	112 02 24	1456	1/2 mi. SW of Union Hills Dr. and Cave Creek Rd.
Durango Complex	4694	Peak Wind	06/24/93	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Durango Complex	4697	Wind Spd/Dir	10/02/91	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Durango Complex .01	4699	Precip.	02/24/94	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Durango Complex	4700	Precip.	06/04/80	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Durango Complex	4701	Humidity	10/02/91	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Durango Complex	4702	Temperature	10/02/91	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Durango Complex	4703	Solar Rad.	11/29/94	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Durango Complex	4704	Pressure	10/02/91	1N-2E-14	33 25 41	112 07 09	1050	27th Ave. and Durango St.
Jefferson @ 4th Ave.	4710	Precip.	01/29/91	1N-3E-8	33 27 08	112 04 48	1080	County Building, 4th Ave. and Jefferson St.
Thomas @ 16th St.	4720	Precip.	01/17/91	1N-3E-24	33 28 37	112 02 27	1120	16 th St. at Thomas Rd.
Perry Park	4730	Precip.	08/22/90	2N-3E-35	33 28 39	112 00 50	1160	1/8 mi. S of Thomas Rd. and 32nd St.
Papago Park	4740	Precip.	08/15/90	1N-4E-5	33 27 37	111 58 07	1200	1/4 mi. N of McDowell Rd. and 52nd St.
Old X-cut @ McDowell	4745	Precip.	07/27/94	1N-4E-06	33 27 55	111 58 49	1250	McDowell Rd. at Hohokam Expressway
Thomas @ 48th St.	4750	Precip.	01/30/91	1N-4E-31	33 28 49	111 58 46	1200	Thomas Rd. and 48th St.
Maryvale Muni Golf	4760	Precip.	08/17/89	2N-2E-19	33 28 21	112 09 40	1200	1/4 mi. N of Indian School Rd. and 59th Ave.
Buckeye @ 75th Ave.	4765	Precip.	08/01/96	1N-1E-11	33 26 43	112 13 30	1004	1/4 mi. N. of Buckeye Rd. and 75th Ave.
City of Glendale	4770	Precip.	07/13/89	2N-2E-6	33 32 45	112 11 43	1148	Grand Avenue at 63rd Avenue
Maryland @ 27th Av	4775	Precip.	12/22/94	2N-2E-11	33 33 53	112 06 50	1200	Near I-17, 1/2 mi. North of Bethany Home Rd.
Missouri @ 16th St.	4780	Precip.	01/17/91	2N-3E-16	33 31 01	112 02 53	1155	1/2 mi. North of Camelback Rd. and 16th St.
Paradise Valley CC	4790	Precip.	07/13/89	2N-4E-9	33 32 07	112 00 13	1494	1/2 mi. North of Lincoln Dr. and Tatum Blvd.
Dreamy Draw Dam	4800	Precip.	01/24/84	3N-3E-34	33 33 45	112 01 54	1407	1/4 mi. SSW of the 24th St. and Dulap Ave. alignments
ACDC @ 36th St.	4805	Precip.	02/24/94	2N-3E-13	33 30 09	112 00 00	1260	1/2 mi. North of 36th St. and Camelback Rd.
ACDC @ 14th St.	4810	Precip.	02/09/94	2N-3E-4	33 32 31	112 02 35	1230	1/2 mi. North of Glendale Ave. and 14th St.
ACDC @ 43rd Ave.	4820	Precip.	11/14/90	3N-2E-22	33 35 03	112 09 16	1225	1/4 mi. NW of Peoria Ave. and 43rd Ave.
Cave Creek @ Cactus	4830	Precip.	06/27/91	3N-2E-13	33 35 56	112 07 01	1280	1/4 mi. ENE of I-17 and Cactus Rd.
Greenway @ 32nd Ave.	4840	Precip.	01/31/91	3N-2E-2	33 37 31	112 07 45	1300	1/4 mi. East of Greenway Rd. and 32nd Ave.
Cave Buttes Dam	4900	Precip.	01/25/84	4N-3E-15	33 42 58	112 02 43	1649	1/4 mi. North of the Happy Valley Rd. & 16th St. alignments
Cave Creek Landfill	4915	Precip.	04/22/93	5N-4E-07	33 47 33	111 59 47	1627	1/2 mi. E of Carefree Hwy. and the 40th St. alignment
Cave Cr. @ Spur Cross	4920	Precip.	06/16/93	6N-4E-04	33 53 05	111 57 17	2280	3.5 mi. North of the Town of Cave Creek
Carefree Ranch	4924	Peak Wind	03/25/94	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Sky ranch Airport
Carefree Ranch	4927	Wind Spd/Dir	07/15/85	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Sky ranch Airport
Carefree Ranch	4930	Precip.	07/15/85	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Sky ranch Airport
Carefree Ranch	4931	Humidity	03/25/94	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Sky ranch Airport
Carefree Ranch	4932	Temperature	07/15/85	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Sky ranch Airport
Carefree Ranch	4933	Solar Rad.	03/25/94	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Sky ranch Airport
Reata Pass Dam	4935	Precip.	02/25/93	5N-5E-33	33 44 06	111 50 36	2600	1/2 mi. South of Dynamite Blvd. and 112th St.
Humboldt Mtn.	4940	Precip.	07/14/81	7N-5E-6	33 58 48	111 47 56	5198	13 mi. NE of the Town of Cave Creek
Humboldt Mtn.	4941	Humidity	06/12/96	7N-5E-6	33 58 48	111 47 56	5198	13 mi. NE of the Town of Cave Creek
Humboldt Mtn.	4942	Temperature	06/12/96	7N-5E-6	33 58 48	111 47 56	5198	13 mi. NE of the Town of Cave Creek
Seven Springs	4950	Precip.	11/12/81	8N-5E-8	34 03 06	111 51 17	4595	15 mi. NNE of the Town of Cave Creek
Mt. Oatman	5000	Precip.	04/30/80	4S-9W-25	33 03 05	113 08 15	1720	8 mi. WSW of Painted Rock Dam
Gila Bend Mountains	5044	Peak Wind	07/27/93	2S-9W-17	33 14 28	113 12 14	1620	8 mi. WSW of Painted Rock Dam
Gila Bend Mountains	5047	Wind Spd/Dir	06/01/88	2S-9W-17	33 14 28	113 12 14	1620	16 mi NW of Painted Rock Dam off Agua Caliente Rd.
Gila Bend Mountains	5050	Precip.	06/01/88	2S-9W-17	33 14 28	113 12 14	1620	16 mi NW of Painted Rock Dam off Agua Caliente Rd.
Gila Bend Mountains	5051	Humidity	06/01/88	2S-9W-17	33 14 28	113 12 14	1620	16 mi NW of Painted Rock Dam off Agua Caliente Rd.



Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Gila Bend Mountains	5052	Temperature	06/01/88	2S-9W-17	33 14 28	113 12 14	1620	16 mi NW of Painted Rock Dam off Agua Caliente Rd.
Gila Bend Mountains	5053	Solar Rad.	05/24/94	2S-9W-17	33 14 28	113 12 14	1620	16 mi NW of Painted Rock Dam off Agua Caliente Rd.
Gila Bend Mountains	5054	Pressure	06/01/88	2S-9W-17	33 14 28	113 12 14	1620	16 mi NW of Painted Rock Dam off Agua Caliente Rd.
Centennial Railroad	5100	Precip.	02/09/90	1S-6W-28	33 18 35	112 52 56	850	8 mi. NW of Old US 80 at the Gila River
Saddleback FRS	5110	Precip.	12/16/88	2N-10W-34	33 27 55	113 04 21	1177	7 mi. WSW of Tonopah in Harquahala Valley
Centennial Levee	5120	Precip.	03/07/84	2N-10W-17	33 30 48	113 16 32	1298	2 mi S. of I-10 and 1 mi. E. of West County border
Harquahala FRS	5125	Precip.	09/15/93	2N-8W-05	33 32 54	113 05 52	1420	10 mi. WNW of Tonopah in Harquahala Valley
Upper Tiger Wash	5130	Precip.	09/12/80	5N-9W-2	33 48 40	113 10 25	2198	11 mi. S. of Aguila off Eagle Eye Road
Tiger Wash Fan	5134	Peak Wind	09/21/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Tiger Wash Fan	5137	Wind Spd/Dir	09/21/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Tiger Wash Fan	5140	Precip.	09/21/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Tiger Wash Fan	5141	Humidity	09/21/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Tiger Wash Fan	5142	Temperature	09/21/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Tiger Wash Fan	5143	Solar Rad.	09/21/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Tiger Wash Fan	5144	Pressure	10/06/94	4N-10W-20	33 40 06	113 18 54	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Narrows Dam	5150	Precip.	09/01/94	4N-12W-04	33 43 29	113 30 45	1960	5 mi. SE of Salome off Salome Highway
Gladden	5170	Precip.	02/02/82	7N-10W-33	33 54 09	113 17 54	2198	US 60 at Gladden, 34 miles W of Wickenburg
Centennial Wash	5180	Precip.	11/19/81	7N-7W-16	33 57 03	113 00 02	2417	1 mi. N of US 60, 19 mi. W of Wickenburg
Harquahala Mtn.	5185	Precip.	02/10/94	5N-10W-06	33 48 43	113 20 48	5681	Top of Harquahala Mtn., 36 mi. WSW of Wickenburg
Smith Peak	5190	Precip.	05/05/80	8N-11W-1	34 04 00	113 21 03	5131	Harcuvar Mtns., 13 mi. NW of Aguila
Buckeye FRS #1	5200	Precip.	07/26/83	1N-5W-3	33 29 24	112 44 02	1097	West end of Buckeye FRS #1, I-10 @ Hassayampa River
Buckeye FRS #2	5205	Precip.	11/11/92	1N-3W-07	33 26 26	112 35 47	1150	West end of Buckeye FRS #2, 5 mi N of Buckeye
Hassayampa Landfill	5210	Precip.	04/15/93	1S-5W-02	33 21 59	112 44 33	900	2 mi. NW of Hassayampa
Jackrabbit Wash	5215	Precip.	09/14/82	5N-6W-31	33 44 08	112 54 54	1798	16 mi. NNE of Tonopah, 20 mi. SSW of Wickenburg
Morristown	5220	Precip.	05/13/92	6N-4W-13	33 51 21	112 37 29	1978	US 60/93 at Morristown, 10 mi. SE of Wickenburg
Hassy R. @ US 60	5225	Precip.	03/14/94	7N-5W-12	33 58 42	112 43 40	2035	Hassayampa River at US 60/93 in Wickenburg
Sunset FRS	5230	Precip.	02/12/89	7N-5W-11	33 57 50	112 44 33	2100	3/4 mi. WSW of the US 60 / US 93 intersection in Wickenburg
Sunnycove FRS	5245	Precip.	07/31/86	7N-5W-11	33 57 25	112 44 24	2200	1 mi. SW of the US 60 / US 93 intersection in Wickenburg
Vulture Mine	5260	Precip.	10/14/81	7N-5W-15	33 56 42	112 46 07	2311	3 mi. SW of Wickenburg
Sols Wash	5275	Precip.	09/24/81	8N-7W-13	34 07 25	112 56 55	2771	Intersection of SR 71 and US 93, 16 mi. NW of Wickenburg
Hassy R. @ I-10	5280	Precip.	11/09/94	1N-5W-03	33 27 33	112 45 46	1035	I-10 bridge over Hassayampa River, 12 mi WNW of Buckeye
Yarnell Hill	5290	Precip.	07/13/81	10N-5W-11	34 13 21	112 44 53	5128	1 mi. ENE of Yarnell, Yavapai County
Hassy R. @ Box Canyon	5305	Precip.	11/17/83	8N-4W-7	33 58 11	112 43 38	2245	6 mi. N of Wickenburg on Hassayampa River, Yavapai County
O'Brien	5320	Precip.	11/03/82	9N-3W-21	34 03 48	112 34 20	2798	11 mi. NE of Wickenburg, Yavapai County
Minnehaha	5335	Precip.	06/16/81	10N-1W-31	34 10 00	112 22 30	5602	8 mi. E of Wagoner, Yavapai County
Towers Mtn.	5340	Precip.	05/01/92	10N-1W-15	34 14 24	112 21 47	7528	3 mi. NW of Crown King, Yavapai County
Hassy R. @ Wagoner Rd.	5350	Precip.	12/19/83	11N-3W-9	34 18 38	112 34 05	3785	6 mi. ESE of Kirkland Junction
Wilhoit	5365	Precip.	09/24/81	13N-3W-32	34 26 36	112 36 47	5043	At Wilhoit, 10 mi. SSW of Prescott, Yavapai County
Mt. Union	5380	Precip.	08/16/82	12N-2W-1	34 24 47	112 24 54	7495	Top of Mt. Union, 10 mi. SSE of Prescott
Mt. Union	5381	Humidity	12/01/94	12N-2W-1	34 24 47	112 24 54	7495	Top of Mt. Union, 10 mi. SSE of Prescott
Mt. Union	5382	Temperature	08/16/82	12N-2W-1	34 24 47	112 24 54	7495	Top of Mt. Union, 10 mi. SSE of Prescott

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Agua Fria @ Buckeye	5400	Precip.	10/11/88	1N-1W-14	33 26 05	112 19 54	940	Buckeye Rd. Bridge over Agua Fria River, nr Avondale
Colter @ El Mirage	5405	Precip.	06/29/94	2N-1W-13	33 30 38	112 19 32	1025	1/4 mi. N of Camelback and El Mirage Rd.
Dysart Drain @ LAFB	5410	Precip.	08/22/96	2N-1W-03	33 32 38	112 20 57	1090	1/4 mi. West of Northern Ave. & Litchfield Rd.
White Tanks 3	5415	Precip.	03/12/86	2N-2W-9	33 32 01	112 28 14	1190	4 mi. N of I-10 on Jackrabbit Trail alignment
White Tanks E. Peak	5430	Precip.	05/15/80	3N-3W-27	33 34 08	112 33 29	4031	Top of White Tank Mtns., 13 mi. N of Buckeye
McMicken Floodway	5435	Precip.	09/03/92	4N-1W-18	33 41 04	112 24 33	1337	1/2 mi. N of Grand Ave. and Deer Valley Rd.
McMicken Dam	5445	Precip.	03/24/83	4N-2W-24	33 40 38	112 25 23	1361	N. end of the dam, 1/4 mi SE of Deer Valley Rd and Cotton Ln
Patton Rd.	5450	Precip.	05/13/92	5N-3W-33	33 43 53	112 34 23	2683	7 mi. E of Grand Ave. on Patton Rd.
Wittmann	5455	Precip.	05/13/92	5N-3W-13	33 46 15	112 31 14	1653	US 60/93 at Wittmann, 4 mi. SE of Circle City
Chrysler P. Grounds	5460	Precip.	10/31/90	5N-2W-7	33 47 04	112 30 03	1720	3 mi. ESE of Circle City, 1.5 mi. N of Wittmann
NW Regional Landfill	5465	Precip.	04/27/93	4N-2W-17	33 39 40	112 29 30	1890	Near 195th Ave. and Deer Valley Rd.
Circle City	5475	Precip.	09/17/82	6N-3W-32	33 49 22	112 35 25	1890	Along US 60/93, 14 mi. SE of Wickenburg
Castle Hot Springs	5490	Precip.	10/20/81	7N-3W-24	33 55 42	112 31 42	2683	6 mi. NE from US 60/93 on Castle Hot Springs Rd.
Agua Fria @ Grand Ave.	5500	Precip.	04/27/94	3N-1E-18	33 36 25	112 18 16	1125	Grand Ave. bridge at Agua Fria River
New River @ Glendale	5505	Precip.	03/21/90	3N-1E-8	33 32 14	112 17 00	1050	1/2 mi. E of 99th Ave. on Glendale Ave. bridge
Dysart @ Bell Rd.	5510	Precip.	10/19/92	3N 1W 02	33 38 11	112 20 27	1190	Dysart Rd. at Bell Rd., Surprise
Sun City West	5515	Precip.	03/30/95	4N-1W-27	33 39 54	112 21 25	1335	1/4 mi. SE of the Beardsley Rd. & Litchfield Rd. alignments
ACDC @ 67th Ave.	5520	Precip.	06/07/90	3N-1E-12	33 37 26	112 12 10	1220	67th Ave. Bridge at Arizona Canal, Glendale
ACDC @ 67th Ave.	5521	Humidity	12/19/95	3N-1E-12	33 37 26	112 12 10	1220	67th Ave. Bridge at Arizona Canal, Glendale
ACDC @ 67th Ave.	5522	Temperature	12/19/95	3N-1E-12	33 37 26	112 12 10	1220	67th Ave. Bridge at Arizona Canal, Glendale
Grand @ Peoria Ave.	5525	Precip.	07/11/96	3N-1E-22	33 35 00	112 15 30	1114	Intersection of Grand Ave. and Peoria Ave.
Adobe Dam	5535	Precip.	10/28/82	4N-2E-21	33 40 37	112 09 12	1413	1/4 mi. South of Deer Valley Rd. & 43rd Ave.
Deer Valley Airport	5550	Precip.	01/23/91	4N-3E-18	33 41 06	112 04 59	1445	Deer Valley Rd. and 7th Ave.
Skunk Creek @ I-17	5565	Precip.	10/26/89	5N-2E-35	33 43 47	112 07 21	1475	I-17 at Jomax Rd. alignment
Upper Skunk Creek	5580	Precip.	09/19/80	6N-3E-5	33 53 35	112 04 05	2109	4 mi. E of New River
New River @ Bell Rd.	5595	Precip.	04/04/90	3N-1E-3	33 38 18	112 14 27	1200	Bell Rd. at 83rd Ave.
New River Dam	5610	Precip.	04/15/86	5N-1E-35	33 44 09	112 13 31	1498	1/2 mi. NE of Jomax Rd. and 83rd Ave.
Sunup Ranch	5625	Precip.	03/21/84	6N-2E-03	33 53 36	112 08 20	2141	1 mi. SSW of New River
New River Landfill	5630	Precip.	04/29/93	8N-2E-08	33 52 20	112 11 40	1508	4 mi. ENE of New Waddell Dam
Cooks Mesa	5640	Precip.	03/21/84	8N-4E-4	34 03 34	111 57 06	4565	10 mi. E of Black Canyon City in the New River Mtns.
Lake Pleasant	5647	Wind Spd/Dir	12/10/91	6N-1E-21	33 50 50	112 16 38	1822	On New Waddell Dam at Lake Pleasant
Lake Pleasant	5650	Precip.	12/10/91	6N-1E-21	33 50 50	112 16 38	1822	On New Waddell Dam at Lake Pleasant
Lake Pleasant	5651	Humidity	12/10/91	6N-1E-21	33 50 50	112 16 38	1822	On New Waddell Dam at Lake Pleasant
Lake Pleasant	5652	Temperature	12/10/91	6N-1E-21	33 50 50	112 16 38	1822	On New Waddell Dam at Lake Pleasant
Lake Pleasant	5653	Evaporation	12/10/91	6N-1E-21	33 50 50	112 16 38	1822	On New Waddell Dam at Lake Pleasant
Garfias Mtn.	5670	Precip.	04/14/81	7N-2W-1	33 57 55	112 25 43	2645	6 mi. WSW of Castle Hot Springs, off Castle Hot Springs Rd.
Columbia Hill	5685	Precip.	05/28/81	8N-1W-22	34 01 04	112 21 09	2393	5 mi. NNW of Castle Hot Springs
Columbia Hill	5686	Humidity	01/02/96	8N-1W-22	34 01 04	112 21 09	2393	5 mi. NNW of Castle Hot Springs
Columbia Hill	5687	Temperature	01/02/96	8N-1W-22	34 01 04	112 21 09	2393	5 mi. NNW of Castle Hot Springs
Horsethief Basin	5694	Peak Wind	07/19/93	9N-1E-33	34 06 19	112 40 49	6702	At HB Recreation Area, 6 mi. SE of Crown King
Horsethief Basin	5697	Wind Spd/Dir	11/24/86	9N-1E-33	34 06 19	112 20 49	6702	At HB Recreation Area, 6 mi. SE of Crown King

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Horsethief Basin	5700	Precip.	11/24/86	9N-1E-33	34 06 19	112 20 49	6702	At HB Recreation Area, 6 mi. SE of Crown King
Horsethief Basin	5701	Humidity	11/24/86	9N-1E-33	34 06 19	112 40 49	6702	At HB Recreation Area, 6 mi. SE of Crown King
Horsethief Basin	5702	Temperature	11/24/86	9N-1E-33	34 06 19	112 40 49	6702	At HB Recreation Area, 6 mi. SE of Crown King
Horsethief Basin	5703	Solar Rad.	11/24/86	9N-1E-33	34 06 19	112 40 49	6702	At HB Recreation Area, 6 mi. SE of Crown King
Horsethief Basin	5704	Pressure	11/24/86	9N-1E-33	34 06 19	112 20 49	6702	At HB Recreation Area, 6 mi. SE of Crown King
Crown King	5715	Precip.	05/10/83	10N-1W-15	34 12 50	112 21 14	6783	Crown King, Bradshaw Mtns, 24 mi. SSE of Prescott
Sunset Point	5730	Precip.	06/09/81	9N-2E-23	34 11 13	112 08 04	3378	Sunset Point Rest Area on I-17, 10 mi. N of Black Canyon City
Horseshoe Ranch	5745	Precip.	03/09/85	10N-3E-24	34 13 50	112 00 00	3805	10 mi. SE of Cordes Junction
Horner Mtn. Ranch	5760	Precip.	02/13/81	11N-4E-4	34 31 53	111 56 44	4407	11 mi. ENE of Cordes Junction
Arizona Hunt Club	5775	Precip.	02/18/81	12N-2E-27	34 23 26	112 07 42	3805	5 mi. NNW of Cordes Junction
I-17 @ 169	5790	Precip.	10/06/87	13N-3E-3	34 31 10	112 00 02	4750	I-17 at SR 169 (Cherry Rd.)
Dewey	5805	Precip.	06/18/81	13N-2E-8	34 30 21	112 08 32	4775	5 mi. E of Dewey off Orme Ranch Rd.
Prescott Valley	5820	Precip.	12/07/82	15N-1E-16	34 40 43	112 15 16	5228	5 mi. N of the intersection of SR 69 and Roberts Rd.
Asher Hills	5900	Precip.	08/02/90	4N-6E-1	33 43 03	111 41 01	1680	Off Asher Dr. in McDowell Mtn. Park, 1 mi. W of Rio Verde
McDowell Mtn. Park	5915	Precip.	08/06/90	4N-6E-16	33 57 03	111 44 42	2040	Off Palisades Dr. in McDowell Mtn. Park, 4 mi. WSW of Rio Verde
Fraesfield Mtn.	5930	Precip.	07/28/89	5N-5E-23	33 45 41	111 48 51	2661	Near the alignments of Dixaleta Dr. and 128th St.
Thompson Peak	5945	Precip.	06/11/80	4N-5E-35	33 38 40	111 49 11	3993	On Thompson Peak, 120th St. and Bell Rd. alignments
Thompson Peak	5946	Humidity	12/19/95	4N-5E-35	33 38 40	111 49 11	3993	On Thompson Peak, 120th St. and Bell Rd. alignments
Thompson Peak	5947	Temperature	12/19/95	4N-5E-35	33 38 40	111 49 11	3993	On Thompson Peak, 120th St. and Bell Rd. alignments
Fountain Hills	5950	Precip.	12/09/93	3N-6E-15	33 36 40	111 43 29	2284	At Palisades Blvd. Fire Station, nr xsecn with Fntn. Hills Blvd.
Mt. Ord	5960	Precip.	07/01/83	7N-9E-34	33 53 25	111 24 20	7139	Top of Mt. Ord, 4 mi. E of Sunflower in the Mazatzal Mountains
Guadalupe FRS	6500	Precip.	06/29/89	1S-4E-5	33 22 16	111 58 10	1250	1/4 mi. SSW of Baseline Rd. and I-10
South Mountain Park	6504	Peak Wind	07/21/93	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
South Mountain Park	6507	Wind Spd/Dir	09/28/82	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
South Mountain Park	6510	Precip.	09/28/82	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
South Mountain Park	6511	Humidity	09/28/82	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
South Mountain Park	6512	Temperature	09/28/82	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
South Mountain Park	6513	Solar Rad.	07/21/93	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
South Mountain Park	6514	Pressure	12/22/92	1S-3E-11	33 20 46	112 02 59	2135	Alignments of Elliot Rd. and 24th St.
Carriage Lane Park	6520	Precip.	03/26/91	1S-5E-7	33 21 34	111 53 22	1200	1/2 mi. South of Price Rd. and Guadalupe Rd.
Chandler @ Alma Schl	6530	Precip.	07/25/96	1S-5E-33	33 18 15	111 50 43	1527	1/4 mi. SE of Chandler Blvd. and Alma School Rd.
Mesa Tower	6540	Precip.	07/19/89	1N-5E-35	33 23 01	111 49 34	1215	1/4 mi. NW of McQueen Rd. and Baseline Rd.
Broadway @ Lindsay	6545	Precip.	09/29/95	1N-6E-14	33 24 23	111 46 25	1250	1/4 mi. E of Broadway Rd. & Lindsay Rd.
Ahwatukee	6550	Precip.	03/04/96	1S-4E-19	33 19 44	111 59 18	1280	1/2 mi. South of the 43rd Ave. and Warner Rd. alignments
South Mountain Fan	6554	Peak Wind	06/30/93	1S-2E-26	33 18 57	112 08 05	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
South Mountain Fan	6557	Wind Spd/Dir	06/09/93	1S-2E-26	33 18 57	112 08 05	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
South Mountain Fan	6560	Precip.	06/09/93	1S-2E-26	33 18 57	112 08 25	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
South Mountain Fan	6561	Humidity	06/09/93	1S-2E-26	33 18 57	112 08 05	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
South Mountain Fan	6562	Temperature	06/09/93	1S-2E-26	33 18 57	112 08 25	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
South Mountain Fan	6564	Pressure	02/24/94	1S-2E-26	33 18 57	112 08 25	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
South Mountain Fan	6565	Water Temp.	02/24/94	1S-2E-26	33 18 57	112 08 05	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
South Mountain Fan	6566	Solar Rad.	11/01/93	1S-2E-26	33 18 57	112 08 05	1420	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
EMF @ Broadway	6570	Precip.	08/10/89	1N-6E-26	33 24 21	111 42 42	1349	1/2 mi. SSE of Broadway Rd. and Higley Rd.
EMF @ Queencreek Rd.	6580	Precip.	01/18/89	2S-6E-15	33 15 50	111 43 35	1317	1/3 mi. West of Queen Creek Rd. and Higley Rd.
EMF @ Arizona Ave.	6595	Precip.	02/10/89	3S-5E-15	33 10 53	111 51 50	1214	On the SR 587 bridge 3 mi. South of Riggs Rd.
Freestone Basin	6605	Precip.	12/19/95	1S-6E-08	33 21 29	111 46 21	1450	1/2 mi. SSE of Guadalupe Rd. and Lindsay Rd.
Queen Creek Rd.	6610	Precip.	05/13/84	2S-7E-10	33 15 49	111 37 35	1409	1/4 mi. NE of Queen Creek Rd. and Ellsworth Rd.
Crossroads Park	6614	Peak Wind	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Queen Creek Landfill	6615	Precip.	04/23/93	2S-7E-21	33 13 13	111 38 48	1409	1/2 mi. SW of Ocotillo Rd. and Ellsworth Rd.
Crossroads Park	6617	Wind Spd/Dir	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6620	Precip.	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6621	Humidity	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6622	Temperature	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6624	Pressure	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Signal Buttes FRS	6625	Precip.	11/10/87	1N-7E-12	33 26 25	111 35 25	1650	1/4 mi. NE of Signal Butte Rd. and Brown Rd.
Crossroads Park	6626	Solar Rad.	12/18/95	1S-6E-21	33 19 40	111 44 49	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Usery Mtn. Park	6640	Precip.	06/20/85	2N-7E-35	33 27 56	111 36 26	1799	1/3 mi. East of the McDowell Rd. and Crismon Rd. alignments
Usery Park WS	6644	Peak Wind	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Usery Park WS	6647	Wind Spd/Dir	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Usery Park WS	6650	Precip.	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Usery Park WS	6651	Humidity	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Usery Park WS	6652	Temperature	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Usery Park WS	6653	Solar Rad.	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Usery Park WS	6654	Pressure	02/24/94	2N-7E-27	33 29 07	111 36 58	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Thunder Mtn.	6655	Precip.	03/31/82	2N-7E-28	33 29 48	111 38 25	2552	1/2 mi. W. of the Ellsworth Rd. and Indian School Rd. alignments
Apache Junction FRS	6670	Precip.	12/16/81	1N-8E-8	33 26 28	111 33 07	1989	1/3 mi. NW of Lost Dutchman Blvd. and Idaho Rd.
Apache Trail	6675	Precip.	04/14/93	1N-8E-21	33 25 42	111 31 31	1820	1/3 mi. NE of Broadway Rd. and Idaho Rd.
Powerline FRS	6680	Precip.	12/03/92	1S 8E 09	33 21 06	111 32 34	1580	Alignments of Idaho Rd. and Warner Rd.
Vineyard FRS	6685	Precip.	11/02/83	1S-8E-9	33 21 06	111 32 34	1582	Alignments of Tomahawk Rd. and Williams Field Rd.
Rittenhouse FRS	6700	Precip.	09/27/88	2S-8E-2	33 17 22	111 30 26	1580	Alignments of Goldfield Rd. and Germann Rd.
Magma FRS	6709	Peak Wind	06/20/96	4S-9E-35	33 07 04	111 24 09	1610	7 mi. NNW of Florence
Queen Ck @ Rittenhouse	6710	Precip.	09/14/93	2S-7E-25	33 13 50	111 35 41	1400	1/3 mi. SE of the Signal Butte and Chandler Heights alignments
Magma FRS	6712	Wind Spd/Dir	06/20/96	4S-9E-35	33 07 04	111 24 09	1610	7 mi. NNW of Florence
Magma FRS	6715	Precip.	10/27/88	4S-9E-35	33 07 04	111 24 09	1610	7 mi. NNW of Florence
Magma FRS	6716	Humidity	12/19/95	4S-9E-35	33 07 04	111 24 09	1610	7 mi. NNW of Florence
Magma FRS	6717	Temperature	12/19/95	4S-9E-35	33 07 04	111 24 09	1610	7 mi. NNW of Florence
Florence Junction	6730	Precip.	04/18/86	1S-9E-35	33 17 51	111 23 43	1840	1.5 mi. NW of Florence Junction
Kings Ranch	6745	Precip.	09/13/81	1N-9E-33	33 23 06	111 25 58	2145	7 mi. ESE of Apache Junction
Signal Peak	6760	Precip.	09/15/93	1S-15E-33	33 17 52	110 50 28	7812	8 mi. SSW of Globe
Buckeye FRS #3	6810	Precip.	11/23/92	1N-3W-10	33 26 49	112 33 20	1200	1/4 mi. NE of I-10 and Watson Rd.
White Tanks 4	6820	Precip.	01/09/86	1N-2W-5	33 27 04	112 29 40	1044	1/4 mi. NE of Tuthill Rd. and Van Buren St.
Tuthill @ Ray Rd.	6840	Precip.	12/22/94	1S-2W-20	33 19 25	111 29 56	1000	1/2 mi. East of Tuthill Rd. and Ray Rd.

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Gila @ Estrella Pkwy.	6850	Precip.	02/28/89	1N-1W-31	33 23 19	112 23 33	900	Gila River at Estrella Parkway
Holly Acres	6860	Precip.	01/26/89	1N-1E-31	33 23 12	112 18 08	945	1/2 mi. SW of Southern Ave. and 107th Ave.
Waterman Wash	6880	Precip.	05/12/83	2S-1W-25	33 13 15	112 18 31	1263	El Mirage Rd. and Riggs Rd. alignments
Estrella Fan	6883	Peak Wind	07/16/93	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6887	Wind Spd/Dir	11/15/92	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6890	Precip.	11/15/92	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6891	Humidity	11/15/92	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6892	Temperature	11/15/92	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6894	Pressure	03/09/94	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6895	Water Temp.	03/09/94	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Estrella Fan	6896	Solar Rad.	11/15/92	2S-1W-12	33 16 08	112 19 15	1425	Alignments of El Mirage Rd. and Germann Rd.
Upper Waterman Wash	6900	Precip.	06/23/88	4S-2W-11	33 05 25	112 25 25	1600	10 mi. WNW of Mobile
Gillespie Dam	6905	Precip.	04/12/94	2S-5W-28	33 13 45	112 46 18	760	Gila River at Old US 80
Gila Bend Landfill	6910	Precip.	04/07/93	5S-4W-20	32 59 20	112 40 29	750	3 mi. North of the intersection of US 80 and I-8
Sauceda Wash	6920	Precip.	02/28/90	6S-5W-04	32 52 27	112 44 57	726	6 mi. SSW of Gila Bend
Sand Tanks Wash	6940	Precip.	07/21/83	7S-4W-14	32 48 06	112 37 55	1108	9 mi. SSE of Gila Bend
Bender Wash	6960	Precip.	01/12/82	6S-3W-14	32 54 39	112 31 56	1243	Just North of I-8, 10 mi. East of Gila Bend
Vekol Wash	6980	Precip.	03/07/90	7S-1E-3	32 50 30	112 14 58	1720	On I-8 bridge, halfway between Gila Bend and Casa Grande
Stanton	7000	Precip.	06/16/94	10N-5W-36	34 12 20	112 40 48	3250	6.5 mi. East of Congress, Yavapai County
Mid-Martinez Creek	7005	Precip.	04/27/95	9N-5W-20	34 07 35	112 48 04	2725	4.4 mi SSE of the US 89 / SR 71 junction
Martinez Creek	7010	Precip.	11/23/94	8N-5W-17	34 01 44	112 47 30	2300	1 mi. East of the US 93 / US 89 junction
Congress	7020	Precip.	06/16/94	10N-6W-35	34 10 11	112 51 15	3000	Junction of US 89 and SR 71
Flores West	7025	Precip.	05/02/95	8N-6W-3	34 03 32	112 51 12	2625	Along US 93, 3.2 mi. NW of the US 93 / US 89 junction
Sols Tank	7030	Precip.	07/25/95	9N-6W-31	34 03 40	112 55 00	2690	6.3 mi. WNW of the US 93 / US 89 junction
Black Hill	7035	Precip.	06/15/95	8N-6W-26	34 00 48	112 50 58	2560	2.3 miles WSW of the US 93 / US 89 junction
Sols Wash nr Matthie	7040	Precip.	08/04/95	8N-5W-32	33 59 14	112 47 36	2220	Sols Wash at SPRR bridge, 2 mi. N. of Wickenburg Airport
Black Mountain	7050	Precip.	07/06/94	7N-6W-15	33 56 49	112 53 02	2617	Along US 60, 9 mi. West of US 60 / US 93
Hartman Wash	7060	Precip.	07/06/94	7N-5W-6	33 57 47	112 49 40	2488	On US 60 bridge, 6.3 mi. West of US 60 / US 93
Flying E Tank	7070	Precip.	05/09/95	7N-5W-17	33 56 11	112 49 10	2480	6.3 mi. WSW of the US 93 / US 89 junction at Wickenburg
Flying E Wash	7080	Precip.	07/12/94	7N-5W-09	33 57 44	112 46 49	2302	On US 60 bridge, 3 mi. West of US 60 / US 93
Casandro Wash	7090	Precip.	07/12/94	7N-5W-10	33 57 44	112 45 53	2240	On US 60 bridge, 2 mi. West of US 60 / US 93
Constellation Road	7100	Precip.	08/03/94	8N-4W-31	33 58 38	112 42 15	2220	1.4 mi. NE of the US 60 / US 93 junction
Powder House Wash	7110	Precip.	05/18/95	7N-4W-06	33 59 00	112 42 45	2120	1/2 mi. NE of US 60 and Constellation Rd., Wickenburg
Wickenburg Airport	7114	Peak Wind	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Wickenburg Airport	7117	Wind Spd/Dir	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Wickenburg Airport	7120	Precip.	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Wickenburg Airport	7121	Humidity	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Wickenburg Airport	7122	Temperature	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Wickenburg Airport	7123	Solar Rad.	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Wickenburg Airport	7124	Pressure	08/03/94	7N-5W-08	33 58 34	112 48 15	2383	4.5 mi. West of the US 60 / US 93 junction
Casandro Dam	7130	Precip.	08/15/96	7N-5W-11	33 58 04	112 44 49	2180	1.1 miles W of the US60 / US93 intersection

# Flood Control District of Maricopa County ALERT System

## *Sensors Installed in Water-Year 1996*

Sensor Name	Sensor ID	Sensor Type	Date Installed	Location
Broadway @ Dobson	4535	Precip.	10/01/95	1/8 mi. SW of Broadway Rd. & Dobson Rd.
Falcon Field	4555	Precip.	10/01/95	1/4 mi. NE of McKellips Rd. & Greenfield Rd.
Brown Rd. @ Home	4545	Precip.	11/06/95	100 yards N. of Brown Rd. @ Home, Mesa
Crossroads Park	6614	Peak Wind	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6617	Wind Spd/Dir	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6620	Precip.	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6621	Humidity	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6622	Temperature	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6623	Stream PT	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6624	Pressure	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Crossroads Park	6626	Solar Rad.	12/18/95	1/2 mi. NW of Ray Rd. and Greenfield Rd.
ACDC @ 67th Ave.	5521	Humidity	12/19/95	67th Ave. Bridge at Arizona Canal, Glendale
ACDC @ 67th Ave.	5522	Temperature	12/19/95	67th Ave. Bridge at Arizona Canal, Glendale
Thompson Peak	5946	Humidity	12/19/95	On Thompson Peak, 120th St. and Bell Rd. alignments
Thompson Peak	5947	Temperature	12/19/95	On Thompson Peak, 120th St. and Bell Rd. alignments
Freestone Basin	6605	Precip.	12/19/95	1/2 mi. SSE of Guadalupe Rd. and Lindsay Rd.
Freestone Basin	6608	Stream PT	12/19/95	1/2 mi. SSE of Guadalupe Rd. and Lindsay Rd.
Magma FRS	6716	Humidity	12/19/95	7 mi. NNW of Florence
Magma FRS	6717	Temperature	12/19/95	7 mi. NNW of Florence
Salt R. @ I-10	4505	Precip.	12/21/95	I-10 Bridge at Salt River
Thunderbird Academy	4631	Humidity	12/28/95	1/4 mi. ESE of Thunderbird Rd. and Scottsdale Rd.
Thunderbird Academy	4632	Temperature	12/28/95	1/4 mi. ESE of Thunderbird Rd. and Scottsdale Rd.
Columbia Hill	5686	Humidity	01/02/96	5 mi. NNW of Castle Hot Springs
Columbia Hill	5687	Temperature	01/02/96	5 mi. NNW of Castle Hot Springs
Ahwatukee	6550	Precip.	03/04/96	1/2 mi. South of the 43rd Ave. and Warner Rd. alignments
Salt R. @ 40th St.	4515	Precip.	03/22/96	South side of Salt River near 40th St.
Hassy @ Morristown	5223	Stream PT	05/07/96	3 mi. NW of Morristown and 7 miles SE of Wickenburg
Sacaton Peak	750	Precip.	06/11/96	4.5 miles E. of the SR387 / I-10 junction
Humboldt Mtn.	4941	Humidity	06/12/96	13 mi. NE of the Town of Cave Creek
Humboldt Mtn.	4942	Temperature	06/12/96	13 mi. NE of the Town of Cave Creek
Magma FRS	6709	Peak Wind	06/20/96	7 mi. NNW of Florence
Magma FRS	6712	Wind Spd/Dir	06/20/96	7 mi. NNW of Florence
Grand @ Peoria Ave.	5525	Precip.	07/11/96	Intersection of Grand Ave. and Peoria Ave.
Chandler @ Alma Schl	6530	Precip.	07/25/96	1/4 mi. SE of Chandler Blvd. and Alma School Rd.
Buckeye @ 75th Ave.	4765	Precip.	08/01/96	1/4 mi. N. of Buckeye Rd. and 75th Ave.
Casandro Dam	7130	Precip.	08/15/96	1.1 miles W of the US60 / US93 intersection
Casandro Dam	7133	Stream PT	08/15/96	1.1 miles W of the US60 / US93 intersection
Dysart Drain @ LAFB	5410	Precip.	08/22/96	1/4 mi. West of Northern Ave. & Litchfield Rd.
Dysart Drain @ LAFB	5413	Stream PT	08/22/96	1/4 mi. West of Northern Ave. & Litchfield Rd.

**Flood Control District of Maricopa County**  
**ALERT Automatic Rain Gages: Water-Year Totals for 1996, 1995 & 1994**

Gage Name	ID #	Inches- 1996	mm-1996	Inches- 1995*	Inches- 1994*	Notes
Mt. Union	5380	18.07	459	37.56	22.72	
Minnehaha	5335	14.25	362	23.31	15.00	
Crown King	5715	14.06	357	26.18	15.39	
Horsethief Basin	5700	13.82	351	29.06	12.09	
Towers Mtn.	5340	13.43	341	20.43	13.03	
Signal Peak	6760	13.19	335	14.57	14.25	
Cooks Mesa	5640	12.68	322	30.20	14.25	
Mt. Ord	5960	10.63	270	23.98	17.05	
Wilhoit	5365	10.00	254	20.24	11.26	
Reata Pass Dam	4935	9.96	253	16.81	12.44	
Carefree Ranch	4930	9.88	251	18.82	5.98	
Yarnell Hill	5290	9.57	243	28.03	13.03	
Humboldt Mtn.	4940	9.49	241	17.40	8.90	
New River @ Bell Rd.	5595	9.13	232	8.58	NA	
Deer Valley Airport	5550	9.06	230	12.05	5.55	
Horseshoe Ranch	5745	9.06	230	20.20	12.36	
Florence Junction	6730	9.06	230	13.23	10.51	
Brown Rd. @ Horne	4545	8.92	226.6	NA	NA	1,2
ACDC @ 67th Ave.	5520	8.54	217	9.13	7.32	
Vineyard FRS	6685	8.46	215	10.98	7.87	
Cave Creek Landfill	4915	8.35	212	15.16	7.68	
Seven Springs	4950	8.03	204	22.68	13.86	
Lost Dog Wash	4660	7.99	203	10.55	9.76	
ACDC @ 43rd Ave.	4820	7.95	202	7.52	NA	
Sunset Point	5730	7.95	202	19.41	19.57	
Fraesfield Mtn.	5930	7.87	200	18.31	11.46	
Queen Cr. @ Rittenhouse	6710	7.87	200	10.51	9.06	
Columbia Hill	5685	7.83	199	20.35	12.72	
Greenway @ 32nd Ave.	4840	7.80	198	8.98	7.95	
IBW @ Interceptor	4620	7.72	196	NA	6.06	
East Fork CC #1	4645	7.72	196	11.77	NA	
Congress	7020	7.72	196	13.66	NA	
City of Glendale	4770	7.60	193	8.11	7.13	
Arizona Hunt Club	5775	7.56	192	16.85	11.42	
Adobe Dam	5535	7.52	191	10.31	7.99	
Stanton	7000	7.52	191	18.43	NA	
NW Regional Landfill	5465	7.48	190	9.29	4.80	
Pima @ Jomax	4670	7.40	188	13.54	10.43	
Powerline FRS	6680	7.36	187	9.80	8.35	
Fountain Hills	5950	7.24	184	13.11	NA	
IBW @ Indian Bend Rd.	4610	7.13	181	9.72	6.38	
Rittenhouse FRS	6700	7.01	178	8.90	6.85	
Flying E Tank	7070	6.97	177	NA	NA	
Hassy R. @ Wagoner Rd.	5350	6.93	176	18.27	9.49	
O'Brien	5320	6.89	175	15.87	10.79	
Flying E Wash	7080	6.89	175	12.80	NA	
Castle Hot Springs	5490	6.81	173	13.31	10.55	
Queen Creek Rd.	6610	6.81	173	10.16	7.44	
Hassy R. @ US 60	5225	6.73	171	12.91	NA	
Skunk Creek @ I-17	5565	6.73	171	10.75	6.42	
Falcon Field	4555	6.70	170.2	NA	NA	1

Gage Name	ID #	Inches- 1996	mm-1996	Inches- 1995*	Inches- 1994*	Notes
Thompson Peak	5945	6.69	170	11.10	9.33	
IBW @ McKellips Rd.	4600	6.65	169	9.49	5.55	
Queen Creek Landfill	6615	6.65	169	8.50	7.17	
New River Dam	5610	6.61	168	12.83	9.72	
Missouri @ 16th St.	4780	6.57	167	11.10	10.51	
Maryland @ 27th Ave.	4775	6.54	166	7.80	NA	
Estrella Fan	6890	6.42	163	8.74	6.10	
White Tanks E. Peak	5430	6.38	162	NA	8.86	2
Agua Fria @ Buckeye	5400	6.34	161	6.77	6.61	
McDowell Mtn. Park	5915	6.34	161	13.90	11.50	
Prescott Valley	5820	6.14	156	13.35	10.43	
Mid-Martinez Creek	7005	6.14	156	NA	NA	
Casandro Wash	7090	6.14	156	12.72	NA	
ASU South	4525	6.10	155	NA	NA	
ACDC @ 14th St.	4810	6.10	155	10.98	NA	
Sols Wash nr Matthie	7040	6.10	155	NA	NA	
East Fork CC #3	4680	6.06	154	12.48	NA	
Maryvale Muni Golf	4760	6.06	154	8.82	6.50	
Upper Skunk Creek	5580	6.06	154	NA	NA	
Flores West	7025	6.06	154	NA	NA	
McMicken Dam	5445	6.02	153	6.10	3.46	
Buckeye FRS #3	6810	6.02	153	6.89	5.08	3
Sand Tanks Wash	6940	6.02	153	5.16	8.31	
Thomas @ 48th St.	4750	5.98	152	10.94	7.72	
Gila @ Estrella Pkwy.	6850	5.91	150	7.40	5.83	
Morristown	5220	5.87	149	12.95	10.75	
Wickenburg Airport	7120	5.87	149	11.77	NA	
Thunderbird Academy	4630	5.83	148	9.49	7.80	
Cave Cr. @ Spur Cross	4920	5.83	148	18.19	7.56	2
Grand @ Peoria Ave.	5525	5.83	148	NA	NA	1
Salt R. @ I-10	4505	5.82	147.8	NA	NA	1
McMicken Floodway	5435	5.79	147	7.83	4.33	
New River @ Glendale	5505	5.79	147	8.19	8.43	
Cave Creek @ Cactus	4830	5.75	146	9.76	8.27	
Garfias Mtn.	5670	5.75	146	19.29	13.23	
Kings Ranch	6745	5.75	146	11.54	10.24	
Sunup Ranch	5625	5.71	145	14.02	7.56	
Sunset FRS	5230	5.63	143	12.05	5.16	
Vulture Mine	5260	5.63	143	10.35	6.38	
Sun City West	5515	5.59	142	NA	NA	
New River Landfill	5630	5.55	141	13.90	7.36	
Apache Trail	6675	5.55	141	13.27	9.33	
Spookhill FRS	4560	5.51	140	10.59	9.21	
Durango Complex	4700	5.47	139	8.86	6.73	
Durango Complex .01	4699	5.43	137.9	8.44	NA	
Santa Rosa @ SR 84	795	5.39	137	8.46	NA	
Sunnycove FRS	5245	5.39	137	11.65	5.67	
I-17 @ 169	5790	5.39	137	16.14	13.66	2
EMF @ Queencreek Rd.	6580	5.35	136	7.83	5.71	
Broadway @ Lindsay	6545	5.34	135.6	NA	NA	2
Jefferson @ 4th Ave.	4710	5.28	134	8.03	7.28	
Buckeye FRS #2	5205	5.28	134	7.17	NA	
Hassy R. @ Box Canyon	5305	5.28	134	11.34	7.72	3
Tuthill @ Ray Rd.	6840	5.28	134	NA	NA	
Old X-cut @ McDowell	4745	5.24	133	11.14	NA	
Vekol Wash	6980	5.24	133	8.11	11.10	



Gage Name	ID #	Inches- 1996	mm-1996	Inches- 1995*	Inches- 1994*	Notes
Dreamy Draw Dam	4800	5.20	132	10.79	9.76	
Agua Fria @ Grand Ave.	5500	5.20	132	7.72	NA	
Asher Hills	5900	5.20	132	12.36	7.60	
Usery Park WS	6650	5.20	132	13.46	NA	
Sols Tank	7030	5.20	132	NA	NA	
Magma FRS	6715	5.16	131	8.50	6.81	
Constellation Road	7100	5.16	131	10.75	NA	
Sols Wash	5275	5.04	128	14.57	8.07	
Salt R. @ Priest Dr.	4520	4.97	126.2	NA	NA	
IBW @ Sweetwater	4640	4.96	126	10.75	8.39	
Apache Junction FRS	6670	4.96	126	NA	7.80	
Cave Buttes Dam	4900	4.92	125	8.94	4.45	
Hassy R. @ I-10	5280	4.92	125	NA	NA	
Crossroads Park	6620	4.92	125	NA	NA	1
Kleinman Park	4530	4.88	124	9.45	7.32	
Thomas @ 16th St.	4720	4.88	124	9.65	7.64	
Perry Park	4730	4.88	124	10.79	8.90	
Papago Park	4740	4.88	124	10.67	6.54	
Powder House Wash	7110	4.88	124	NA	NA	
Black Hill	7035	4.84	123	NA	NA	
Hartman Wash	7060	4.84	123	12.64	NA	
Roeser @ 2nd St.	4510	4.80	122	7.60	6.85	
Fitch Park	4540	4.80	122	9.25	6.42	
Paradise Valley Park	4650	4.80	122	11.42	9.33	
Harquahala Mtn.	5185	4.80	122	17.44	NA	
Patton Rd.	5450	4.76	121	10.31	6.22	
EMF @ Arizona Ave.	6595	4.76	121	8.94	7.72	
Mountain View Park	4550	4.72	120	9.37	6.69	
Dysart @ Bell Rd.	5510	4.72	120	9.53	7.09	
Horner Mtn. Ranch	5760	4.72	120	14.41	9.80	
Mesa Tower	6540	4.72	120	8.66	6.22	
Buckeye FRS #1	5200	4.69	119	6.30	5.83	
East Fork CC #4	4655	4.65	118	10.71	NA	
Paradise Valley CC	4790	4.61	117	8.78	7.76	
Circle City	5475	4.61	117	10.55	7.72	
Tatum Wash @ 40th St.	4635	4.53	115	7.80	NA	
EMF @ Broadway	6570	4.53	115	8.31	5.04	
Broadway @ Dobson	4535	4.42	112.3	NA	NA	1,2
South Mountain Park	6510	4.41	112	11.42	8.43	
White Tanks 4	6820	4.41	112	7.95	4.57	
Bender Wash	6960	4.41	112	5.67	7.36	
Guadalupe FRS	6500	4.37	111	10.39	7.68	
Carriage Lane Park	6520	4.33	110	8.86	5.91	
ACDC @ 36th St.	4805	4.29	109	9.02	NA	
Thunder Mtn.	6655	4.29	109	10.35	7.01	
Jackrabbit Wash	5215	4.25	108	7.60	4.06	
Dewey	5805	4.25	108	12.28	11.38	
Usery Mtn. Park	6640	4.25	108	12.52	7.68	
Gila Bend Landfill	6910	4.25	108	6.06	5.08	
Cesar Chavez Park	4500	4.17	106	6.93	6.34	
Colter @ El Mirage	5405	4.17	106	6.73	NA	
White Tanks 3	5415	4.17	106	9.13	5.31	
Holly Acres	6860	4.09	104	6.69	5.79	
Centennial Wash	5180	4.06	103	10.71	4.33	
Smith Peak	5190	4.06	103	9.57	4.72	
Wittmann	5455	4.06	103	12.95	5.51	

Gage Name	ID #	Inches- 1996	mm-1996	<i>Inches-</i> <i>1995*</i>	<i>Inches-</i> <i>1994*</i>	Notes
Upper Waterman Wash	6900	4.06	103	7.76	4.76	
Waterman Wash	6880	4.02	102	9.92	6.06	
Sauceda Wash	6920	4.02	102	5.12	5.79	
Freestone Basin	6605	3.98	101	NA	NA	1
Chrysler P. Grounds	5460	3.90	99	14.69	6.26	
South Mountain Fan	6560	3.86	98	8.03	8.58	
Signal Butte FRS	6625	3.82	97	12.17	7.28	
Gila @ Maricopa Rd	775	3.74	95	NA	NA	
Hassayampa Landfill	5210	3.58	91	7.91	6.10	2
Tiger Wash Fan	5140	3.46	88	8.54	NA	
Gila @ Olberg	780	3.43	87	NA	NA	
Martinez Creek	7010	3.35	85	NA	NA	
Black Mountain	7050	3.35	85	11.54	NA	
Upper Tiger Wash	5130	3.23	82	10.08	4.92	
Santa Cruz @ SR 84	785	3.19	81	8.74	NA	
Chandler @ Alma School	6530	2.87	73	NA	NA	1
Centennial Railroad	5100	2.80	71	5.98	6.38	
Casandro Dam	7130	2.72	69	NA	NA	1
Gillespie Dam	6905	2.64	67	6.38	NA	
Gila Bend Mountains	5050	2.60	66	6.61	3.62	
Ahwatukee	6550	2.60	66	NA	NA	1
Mt. Oatman	5000	2.56	65	5.28	6.85	
Narrows Dam	5150	2.44	62	7.87	NA	
Saddleback FRS	5110	2.40	61	4.41	4.69	
Centennial Levee	5120	2.40	61	5.16	5.00	
Dysart Drain @ LAFB	5410	2.40	61	NA	NA	1
Gladden	5170	2.32	59	7.24	4.33	
Harquahala FRS	5125	2.01	51	7.13	5.28	
Salt R. @ 40th St.	4515	1.65	42	NA	NA	1
Buckeye @ 75th Ave.	4765	1.30	33	NA	NA	1
Sacaton Peak	750	1.06	27	NA	NA	1

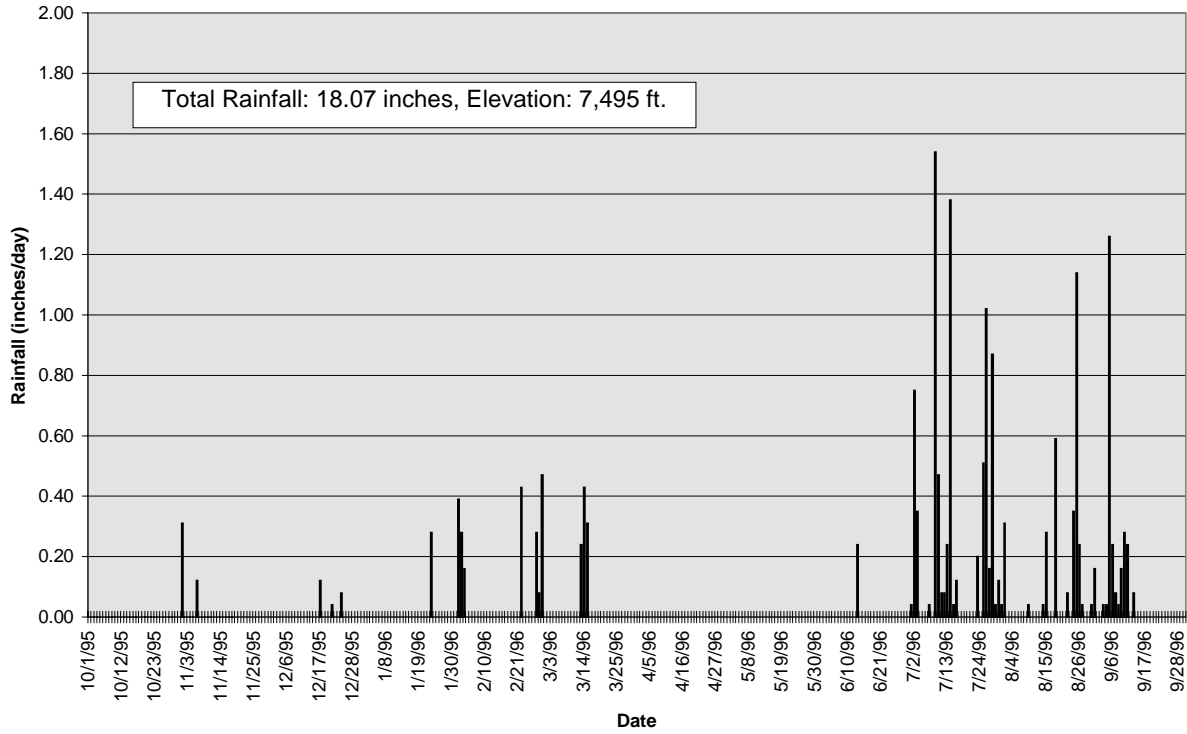
Note 1: Gage installed during water-year 1996, total given is for period of record.

Note 2: Total is inaccurate due to gage failure one or more times during the water-year.

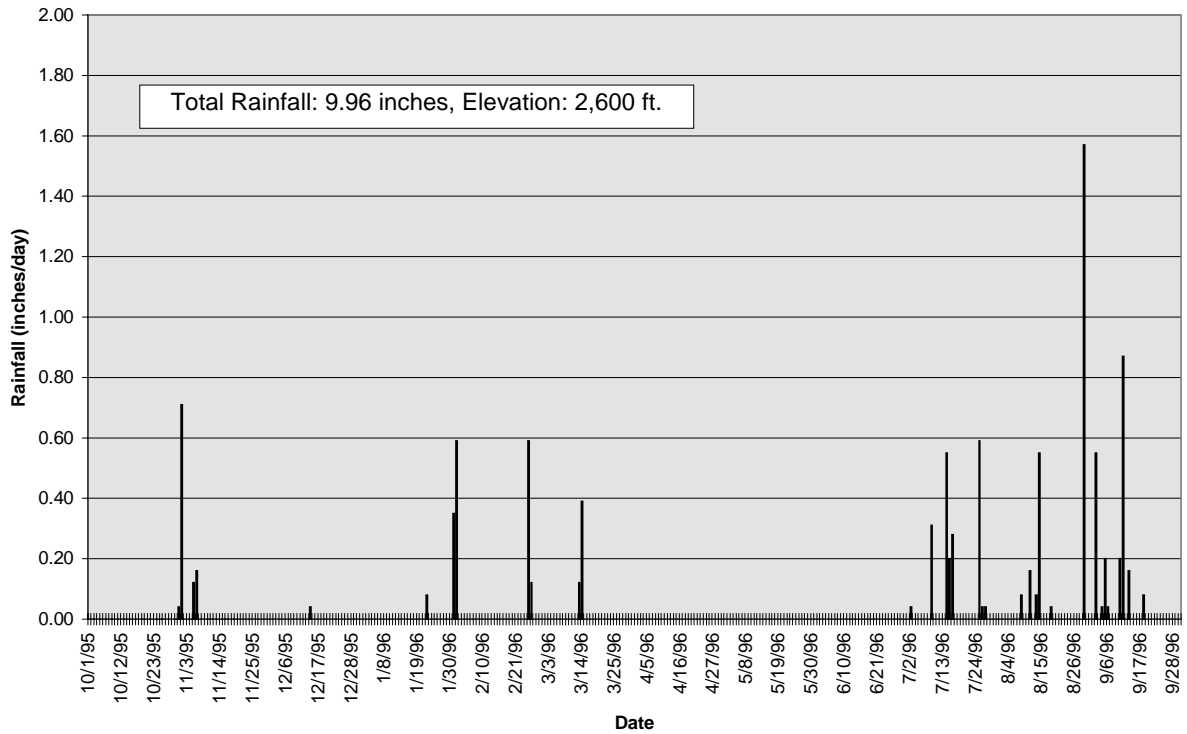
Note 3: Water-year total contains one or more estimated daily values.

\* Estimated totals are included, partial totals are show as "NA".

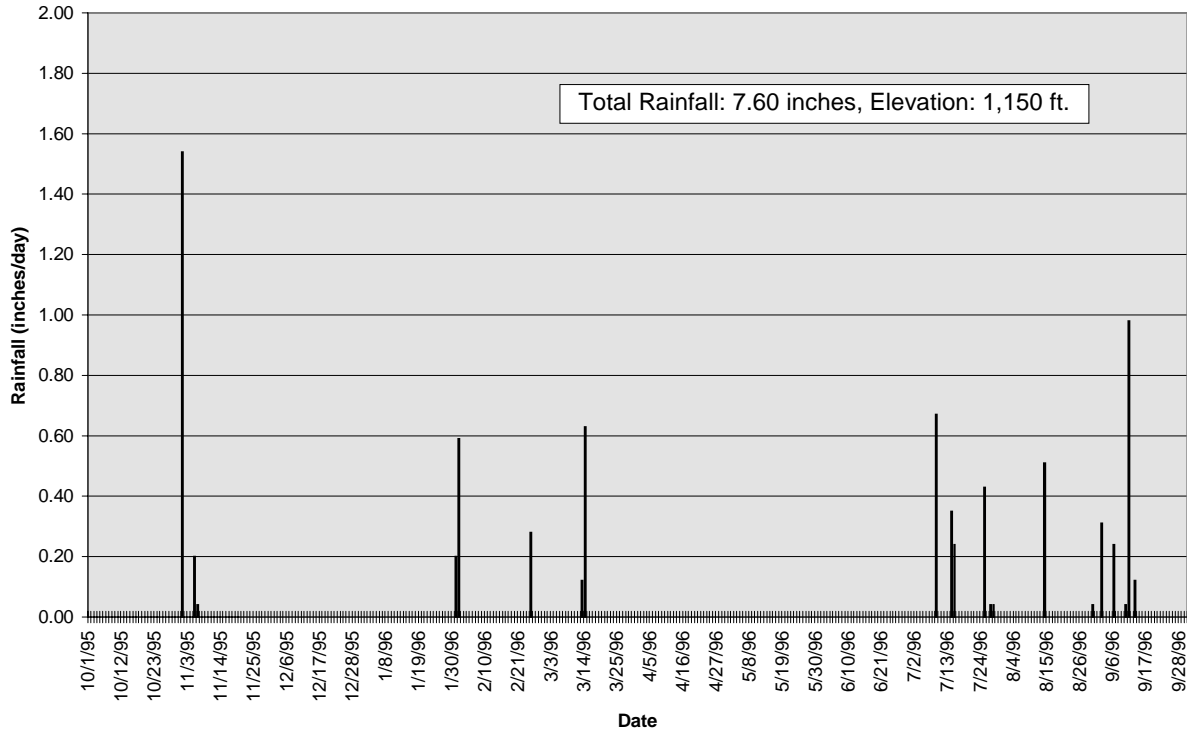
**Mt. Union Precipitation Gage No. 5380  
Water-Year 1996**



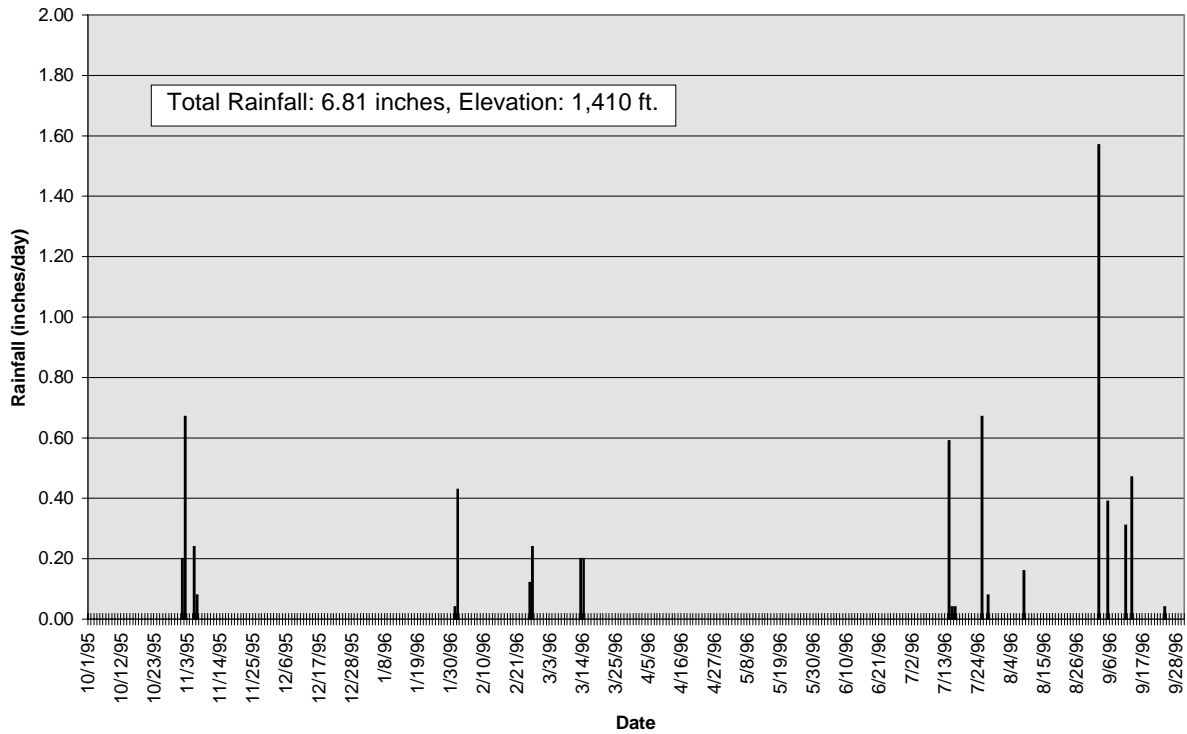
**Reata Pass Dam Precipitation Gage No. 4935  
Water-Year 1996**



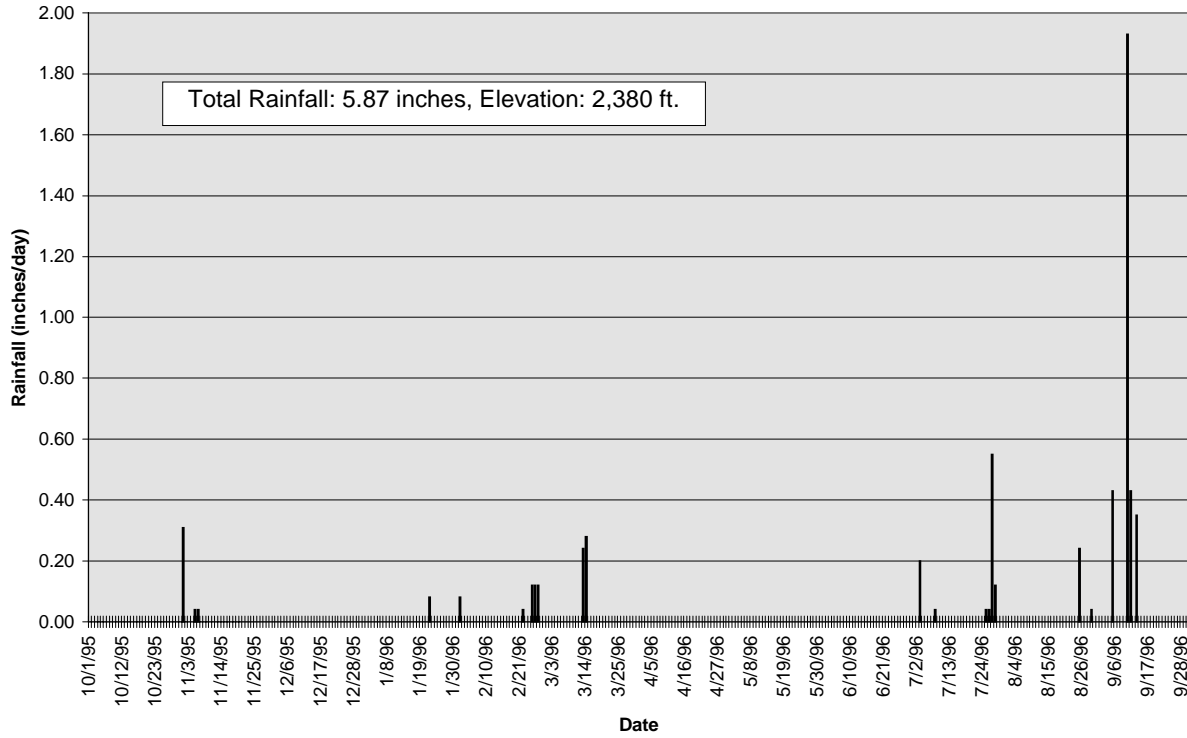
**City of Glendale Precipitation Gage No. 4770  
Water-Year 1996**



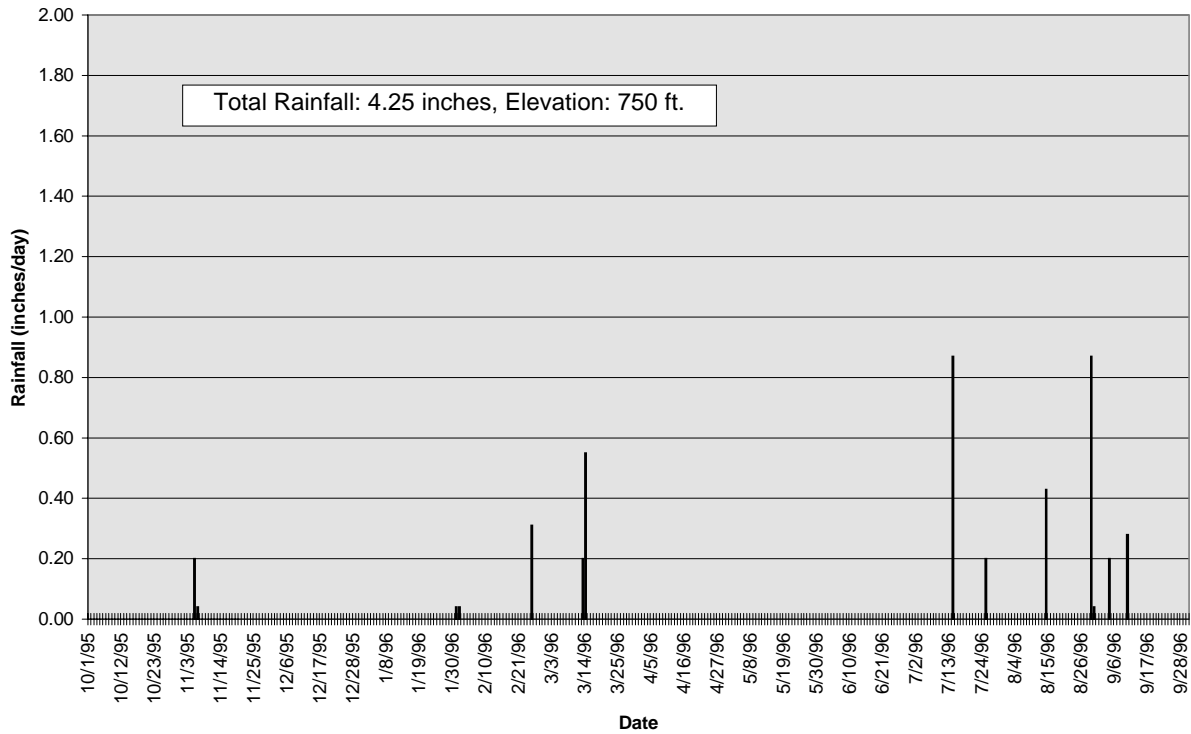
**Queen Creek Rd. Precipitation Gage No. 6610  
Water-Year 1996**



**Wickenburg Airport Precipitation Gage No. 7120  
Water-Year 1996**



**Gila Bend Landfill Precipitation Gage No. 6610  
Water-Year 1996**



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Sacaton Peak (gage # 750) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4													
5													
6													
7													
8													
9										.16	.04		
10													
11													
12													
13													
14										.28			
15										.04			
16													
17													
18											.16		
19													
20													
21													
22													
23													
24												.16	
25										.08			
26										.08			
27											.04		
28													
29											.04		
30													
31													
SUM	----	----	----	----	----	----	----	----	0.00	0.63	0.28	0.16	
ACC	----	----	----	----	----	----	----	----	0.00	0.63	0.91	1.06	
MAX	----	----	----	----	----	----	----	----	0.00	0.28	0.16	0.16	
NO.	----	----	----	----	----	----	----	----	0	5	4	1	
												Maximum Daily Rainfall	0.28
												Maximum Monthly Rainfall	0.63
												<b>Partial</b> Annual Rainfall	1.06
												Number of Days with Rain	10

**Notes:**  
 Partial annual rainfall in mm: 27  
 Raingage tipping bucket installed 6/11/96.



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Gila R. @ Olberg (gage # 780) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					.39								
2		.12										.12	
3													
4													
5		.04										.16	
6		.16											
7										.08			
8											.28		
9											.04		
10													
11													
12													
13					.04	.24							
14						.04				.12			
15										.04			
16													
17													
18													
19													
20													
21													
22													
23													
24												.04	
25					.20					.91			
26										.04			
27													
28													
29											.24		
30													
31													
SUM	0.00	0.31	0.00	0.00	0.63	0.28	0.00	0.00	0.00	1.18	0.55	0.31	
ACC	0.00	0.31	0.31	0.31	0.94	1.22	1.22	1.22	1.22	2.44	2.99	3.43	
MAX	0.00	0.16	0.00	0.00	0.39	0.24	0.00	0.00	0.00	0.91	0.28	0.16	
NO.	0	3	0	0	3	2	0	0	0	5	3	3	
												Maximum Daily Rainfall	0.91
												Maximum Monthly Rainfall	1.22
												Total Annual Rainfall	3.43
												Number of Days with Rain	19

**Notes:**  
 Annual Rainfall in mm: 87  
 Gage down from 12/13 23:39 (8) through 12/19 11:38 (8) due to repeater failure; no rain fell.  
 Gage down from 6/7 23:42 (31) through 6/11 11:43 (31) due to repeater failure; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Santa Cruz @ SR 84 (gage # 785) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.08			.39							
2					.08							.08
3												
4												.47
5		.31										
6												
7												
8											.04	
9										.20		
10												
11												
12												
13					.16	.12						
14						.08						
15										.08		
16												
17												
18											.04	
19												
20												
21												
22												
23												
24												.08
25					.20					.39		
26										.08		
27											.20	
28												
29											.08	
30												
31												
SUM	0.00	0.39	0.00	0.00	0.83	0.20	0.00	0.00	0.00	0.75	0.35	0.63
ACC	0.00	0.39	0.39	0.39	1.22	1.42	1.42	1.42	1.42	2.17	2.56	3.19
MAX	0.00	0.31	0.00	0.00	0.39	0.12	0.00	0.00	0.00	0.39	0.20	0.47
NO.	0	2	0	0	4	2	0	0	0	4	4	3
	Maximum Daily Rainfall											0.47
	Maximum Monthly Rainfall											0.83
	Total Annual Rainfall											3.19
	Number of Days with Rain											19

**Notes:**

Annual Rainfall in mm: 81

Gage down from 12/14 10:18 (10) through 12/19 10:17 (10) due to repeater failure; no rain fell.

Gage down from 4/20 10:16 (36) through 4/23 10:16 (36) due to transmitter failure; no rain fell.

Gage down from 5/07 10:16 (36) through 5/10 10:16 (36) for unknown reason; no rain fell.

Gage down from 5/11 22:16 (36) through 5/14 11:32 (36) for unknown reason; no rain fell.

Gage down from 6/7 23:24 (36) through 6/11 11:25 (36) due to repeater failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Santa Rosa @ SR 84 (gage # 795) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.55							
2												.08
3												
4												.28
5		.43										.28
6		.04										
7										.24		
8											.35	
9										.51		
10										.16		.04
11												
12												
13					.04	.31						
14						.04				.08	.24	
15						.04				.04		
16												
17												
18												
19												
20												
21												
22												
23												
24												.12
25					.12					.28		
26										.08		
27											.91	
28											.08	
29											.08	
30												
31												
SUM	0.00	0.47	0.00	0.00	0.71	0.39	0.00	0.00	0.00	1.38	1.65	0.79
ACC	0.00	0.47	0.47	0.47	1.18	1.57	1.57	1.57	1.57	2.95	4.61	5.39
MAX	0.00	0.43	0.00	0.00	0.55	0.31	0.00	0.00	0.00	0.51	0.91	0.28
NO.	0	2	0	0	3	3	0	0	0	7	5	5
	Maximum Daily Rainfall											0.91
	Maximum Monthly Rainfall											1.65
	Total Annual Rainfall											5.39
	Number of Days with Rain											25

**Notes:**

Annual Rainfall in mm: 137

Gage down from 12/14 11:50 (12) through 12/19 11:44 (12) due to repeater failure; no rain fell.

Gage down from 6/7 13:33 (40) through 6/11 13:34 (40) due to repeater failure; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Salt R. @ I-10 (gage # 4505) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.29							
2												.36
3												
4												.92
5												
6										.03		.06
7										.01		
8											.08	
9										.29		
10												.12
11												.38
12												
13						.19						.02
14						.23				.02	.04	
15										.01		
16												
17												
18											.93	
19												
20												
21												
22				.05								
23				.02								
24												
25					.41					.54		
26					.09							
27										.02		
28												
29											.61	
30												
31				.10								
SUM	0.00	0.00	0.00	0.17	0.79	0.42	0.00	0.00	0.00	0.92	1.66	1.86
ACC	0.00	0.00	0.00	0.17	0.96	1.38	1.38	1.38	1.38	2.30	3.96	5.82
MAX	0.00	0.00	0.00	0.10	0.41	0.23	0.00	0.00	0.00	0.54	0.93	0.92
NO.	0	0	0	3	3	2	0	0	0	7	4	6
							Maximum Daily Rainfall					0.93
							Maximum Monthly Rainfall					1.86
							<b>Partial</b> Annual Rainfall					5.82
							Number of Days with Rain					25

**Notes:**

Partial annual rainfall in mm: 147.8, this gage measures in 0.01 inch increments.

Gage installed 12/21/1995.

Gage down from 8/21 03:15 (335) through 8/29 09:26 (338) due to radio failure; assigned rainfall to 8/29.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Roeser @ 2nd St. (gage # 4510) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.42			.28							
2		.04										
3												
4												.04
5		.35										
6		.08								.20		
7												
8												
9										.31		.04
10												
11												.35
12												
13						.12						.04
14						.28						
15										.04		
16												
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.35					.59		
26					.04					.04		
27					.04							
28												
29											.04	
30												
31				.08								
SUM	0.00	1.89	0.00	0.12	0.71	0.39	0.00	0.00	0.00	1.18	0.04	0.47
ACC	0.00	1.89	1.89	2.01	2.72	3.11	3.11	3.11	3.11	4.29	4.33	4.80
MAX	0.00	1.42	0.00	0.08	0.35	0.28	0.00	0.00	0.00	0.59	0.04	0.35
NO.	0	4	0	2	4	2	0	0	0	5	1	4
							Maximum Daily Rainfall					1.42
							Maximum Monthly Rainfall					1.89
							Total Annual Rainfall					4.80
							Number of Days with Rain					22

**Notes:**

Annual Rainfall in mm: 122

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Salt R. @ 40th St. (gage # 4515) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												.16	
3													
4												.43	
5													
6												.08	
7													
8													
9										.04			
10												.04	
11												.12	
12													
13													
14													
15													
16													
17													
18											.39		
19													
20													
21													
22													
23													
24													
25										.35			
26													
27													
28													
29													
30											.04		
31													
SUM	----	----	----	----	----	0.00	0.00	0.00	0.00	0.39	0.43	0.83	
ACC	----	----	----	----	----	0.00	0.00	0.00	0.00	0.39	0.83	1.65	
MAX	----	----	----	----	----	0.00	0.00	0.00	0.00	0.35	0.39	0.43	
NO.	----	----	----	----	----	0	0	0	0	2	2	5	
												Maximum Daily Rainfall	0.43
												Maximum Monthly Rainfall	0.83
												<b>Partial</b> Annual Rainfall	1.65
												Number of Days with Rain	9

**Notes:**

Partial annual rainfall in mm: 42  
 Gage installed 3/22/96.









**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Broadway @ Dobson (gage # 4535) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1					.38									
2												.25		
3														
4												.43		
5														
6												.17		
7										.06				
8														
9										.21				
10														
11												.19		
12														
13					.01	.19						.19		
14						.83								
15														
16														
17														
18											.14			
19														
20														
21														
22					.02									
23														
24												.10		
25					.33					.58				
26					.16					.01				
27										.01	.01			
28														
29														
30														
31				.12						.03				
SUM	0.00	0.00	0.00	0.12	0.90	1.02	0.00	0.00	0.00	0.90	0.15	1.33		
ACC	0.00	0.00	0.00	0.12	1.02	2.04	2.04	2.04	2.04	2.94	3.09	4.42		
MAX	0.00	0.00	0.00	0.12	0.38	0.83	0.00	0.00	0.00	0.58	0.14	0.43		
NO.	0	0	0	1	5	2	0	0	0	6	2	6		
												Maximum Daily Rainfall	0.83	
													Maximum Monthly Rainfall	1.33
													<b>Partial</b> Annual Rainfall	4.42
													Number of Days with Rain	22

**Notes:**

Partial annual rainfall in mm: 112.3, this gage measures in 0.01 inch increments.

Gage installed 10/01/95.

Gage down from 10/31 18:14 (0) through 11/15 23:37 (0) due to tipping bucket failure; inaccurate monthly and annual totals.

Gage down from 6/23 23:35 (204) through 6/26 11:35 (204) due to unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Fitch Park (gage # 4540) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.83			.39								
2												.47	
3													
4												.63	
5		.28										.12	
6		.08										.04	
7										.04			
8													
9										.16			
10													
11												.43	
12													
13							.12						
14							.31						
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.28					.43			
26					.12								
27													
28													
29													
30													
31				.08									
SUM	0.00	1.18	0.00	0.08	0.79	0.43	0.00	0.00	0.00	0.63	0.00	1.69	
ACC	0.00	1.18	1.18	1.26	2.05	2.48	2.48	2.48	2.48	3.11	3.11	4.80	
MAX	0.00	0.83	0.00	0.08	0.39	0.31	0.00	0.00	0.00	0.43	0.00	0.63	
NO.	0	3	0	1	3	2	0	0	0	3	0	5	
												Maximum Daily Rainfall	0.83
												Maximum Monthly Rainfall	1.69
												Total Annual Rainfall	4.80
												Number of Days with Rain	17

**Notes:**

Annual Rainfall in mm: 122

Gage down from 9/27 15:44 (122) through 9/30 04:43 (122) for unknown reason, no rain fell.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Brown Rd. @ Horne (gage # 4545) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					.34							.02	
2					.01							1.56	
3					.01								
4												.94	
5												.04	
6												.10	
7										.12		.10	
8													
9										.86		.01	
10												.02	
11												1.25	
12													
13					.26	.14							
14						.26							
15										.02			
16													
17													
18													
19													
20													
21													
22													
23				.01									
24												.01	
25					.40					2.04			
26					.15								
27					.02								
28													
29													
30													
31				.13						.10			
SUM	0.00	0.00	0.00	0.14	1.19	0.40	0.00	0.00	0.00	3.14	0.00	4.05	
ACC	0.00	0.00	0.00	0.14	1.33	1.73	1.73	1.73	1.73	4.87	4.87	8.92	
MAX	0.00	0.00	0.00	0.13	0.40	0.26	0.00	0.00	0.00	2.04	0.00	1.56	
NO.	0	0	0	2	7	2	0	0	0	5	0	10	
												Maximum Daily Rainfall	2.04
												Maximum Monthly Rainfall	4.05
												<b>Partial</b> Annual Rainfall	8.92
												Number of Days with Rain	26

**Notes:**

Partial annual rainfall in mm: 226.6, this gage measures in 0.01 inch increments.

Gage installed 11/06/95.

Gage down from 2/06 00:21 (50) through 2/10 02:08 (50) for unknown reason; no rain fell.

Gage down from 3/27 12:21 (173) through 4/01 10:12 (173) for unknown reason; no rain fell.

Gage down from 6/17 22:08 (173) through 6/20 09:34 (173) due to battery failure; no rain fell.

Data values on 7/09 and 7/25 are questionable, the tipping bucket may have been responding to high winds. The environmental program raingage co-located at this site measured 0.96 inches on 7/25, but was not functioning on 7/09. Assume inaccurate monthly total for July, and inaccurate annual total.







**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at IBW @ McKellips Rd. (gage # 4600) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		1.22			.47								
2		.04										.79	
3													
4												.20	
5		.43											
6		.08										.08	
7													
8													
9										.24			
10													
11												.67	
12													
13						.28						.20	
14						.28							
15													
16													
17													
18											.63		
19													
20													
21													
22				.04									
23													
24													
25					.51					.31			
26					.12								
27													
28													
29													
30													
31				.04									
SUM	0.00	1.77	0.00	0.08	1.10	0.55	0.00	0.00	0.00	0.55	0.63	1.93	
ACC	0.00	1.77	1.77	1.85	2.95	3.50	3.50	3.50	3.50	4.06	4.69	6.65	
MAX	0.00	1.22	0.00	0.04	0.51	0.28	0.00	0.00	0.00	0.31	0.63	0.79	
NO.	0	4	0	2	3	2	0	0	0	2	1	5	
												Maximum Daily Rainfall	1.22
												Maximum Monthly Rainfall	1.97
												Total Annual Rainfall	6.65
												Number of Days with Rain	19

**Notes:**

Annual Rainfall in mm: 169

Gage down from 9/13 17:46 (169) through 9/16 20:29 (169) for unknown reason, no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at IBW Interceptor (gage # 4620) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.51			.71								
2												1.46	
3													
4												.08	
5		.31										.08	
6		.12										.04	
7										.04			
8													
9										.43		.04	
10												.04	
11												.63	
12													
13						.24						.04	
14						.20							
15										.08			
16													
17													
18											.75		
19													
20													
21													
22				.04									
23													
24													
25					.51					1.22			
26					.08								
27													
28													
29													
30													
31				.08									
SUM	0.00	0.94	0.00	0.12	1.30	0.43	0.00	0.00	0.00	1.77	0.75	2.40	
ACC	0.00	0.94	0.94	1.06	2.36	2.80	2.80	2.80	2.80	4.57	5.31	7.72	
MAX	0.00	0.51	0.00	0.08	0.71	0.24	0.00	0.00	0.00	1.22	0.75	1.46	
NO.	0	3	0	2	3	2	0	0	0	4	1	8	
												Maximum Daily Rainfall	1.46
												Maximum Monthly Rainfall	2.40
												Total Annual Rainfall	7.72
												Number of Days with Rain	23

**Notes:**

Annual Rainfall in mm: 196

Gage down from 2/11 09:39 (45) through 2/22 12:40 (45) due to vandalism; no rain fell.

Gage down from 8/04 23:24 (116) through 8/07 11:24 (116) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Thunderbird Academy (gage # 4630) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1		.63			.35									
2												.83		
3														
4														
5		.12												
6		.12								.39				
7														
8														
9										.75				
10														
11												.24		
12														
13						.08						.04		
14						.20								
15										.12				
16										.16				
17														
18											.71			
19														
20														
21														
22														
23														
24														
25					.20					.59				
26					.08									
27														
28														
29											.12			
30														
31				.12										
SUM	0.00	0.87	0.00	0.12	0.63	0.28	0.00	0.00	0.00	2.01	0.83	1.10		
ACC	0.00	0.87	0.87	0.98	1.61	1.89	1.89	1.89	1.89	3.90	4.72	5.83		
MAX	0.00	0.63	0.00	0.12	0.35	0.20	0.00	0.00	0.00	0.75	0.71	0.83		
NO.	0	3	0	1	3	2	0	0	0	5	2	3		
													Maximum Daily Rainfall	0.83
													Maximum Monthly Rainfall	2.01
													Total Annual Rainfall	5.83
													Number of Days with Rain	19

**Notes:**

Annual Rainfall in mm: 148

Gage down from 8/14 13:56 (99) through 8/17 01:56 (99) for unknown reason; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at IBW @ Sweetwater (gage # 4640) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.75			.55							
2												.47
3												
4												
5		.16										
6		.08										
7												
8												
9										.20		
10												.04
11												.16
12												
13						.04						.04
14						.28						
15										.16		
16										.04		
17												
18											.51	
19												
20												
21												
22												
23				.04								
24												
25					.39					.71		
26					.08							
27												
28												
29											.16	
30												
31				.12								
SUM	0.00	0.98	0.00	0.16	1.02	0.31	0.00	0.00	0.00	1.10	0.67	0.71
ACC	0.00	0.98	0.98	1.14	2.17	2.48	2.48	2.48	2.48	3.58	4.25	4.96
MAX	0.00	0.75	0.00	0.12	0.55	0.28	0.00	0.00	0.00	0.71	0.51	0.47
NO.	0	3	0	2	3	2	0	0	0	4	2	4
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					4.96
							Number of Days with Rain					20

**Notes:**

Annual Rainfall in mm: 126

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at E.Fork CC #1 (gage # 4645) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.59			1.57							
2		.04										.51
3												
4												
5		.20										
6		.04										.04
7												
8												
9										.43		
10												
11												.51
12												
13						.08						.08
14						.31				.94	.28	
15			.04							.20		
16										.08		
17												
18												
19												
20												
21												
22												
23												
24												
25					.39					.91		
26					.08					.04		
27												
28												
29											.16	
30												
31				.20								
SUM	0.00	0.87	0.04	0.20	2.05	0.39	0.00	0.00	0.00	2.60	0.43	1.14
ACC	0.00	0.87	0.91	1.10	3.15	3.54	3.54	3.54	3.54	6.14	6.57	7.72
MAX	0.00	0.59	0.04	0.20	1.57	0.31	0.00	0.00	0.00	0.94	0.28	0.51
NO.	0	4	1	1	3	2	0	0	0	6	2	4
Maximum Daily Rainfall												1.57
Maximum Monthly Rainfall												2.60
Total Annual Rainfall												7.72
Number of Days with Rain												23

**Notes:**

Annual Rainfall in mm: 196















**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Durango Complex (gage # 4700) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.54			.39							
2		.04										.12
3												
4												
5		.16										
6		.04								.28		.04
7												
8												
9										.67		.04
10												.08
11												.20
12												
13						.20						.20
14						.24						
15										.08		
16										.08		
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.31					.43		
26					.04					.04		
27										.16		
28												
29												
30												
31				.08								
SUM	0.00	1.77	0.00	0.12	0.75	0.43	0.00	0.00	0.00	1.73	0.00	0.67
ACC	0.00	1.77	1.77	1.89	2.64	3.07	3.07	3.07	3.07	4.80	4.80	5.47
MAX	0.00	1.54	0.00	0.08	0.39	0.24	0.00	0.00	0.00	0.67	0.00	0.20
NO.	0	4	0	2	3	2	0	0	0	7	0	6
Maximum Daily Rainfall											1.54	
Maximum Monthly Rainfall											1.77	
Total Annual Rainfall											5.47	
Number of Days with Rain											24	

**Notes:**

Annual Rainfall in mm: 139; this gage is co-located with 4699.

Gage down from 8/07 10:21 (122) through 8/12 07:29 (122) due to receiver failure at the base station; no rain fell.

Gage down from 9/26 19:22 (144) through 9/30 07:21 (144) due to programming errors, no rain fell.



**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Thomas & 16th St. (gage # 4720) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.98			.28							
2		.04										
3												
4												.08
5		.20										
6		.12								.04		.31
7												
8												
9										.43		
10												
11												.79
12												
13						.20						.04
14						.20						
15										.08		
16												
17												
18												
19												
20												
21												
22				.08								
23												
24												
25					.35					.35		
26					.12					.04		
27										.08		
28												
29												
30												
31				.04								
SUM	0.00	1.34	0.00	0.12	0.75	0.39	0.00	0.00	0.00	1.02	0.00	1.22
ACC	0.00	1.34	1.34	1.50	2.24	2.64	2.64	2.64	2.64	3.66	3.66	4.88
MAX	0.00	0.98	0.00	0.08	0.35	0.20	0.00	0.00	0.00	0.43	0.00	0.79
NO.	0	4	0	2	3	2	0	0	0	6	0	4
	Maximum Daily Rainfall											0.98
	Maximum Monthly Rainfall											1.34
	Total Annual Rainfall											4.88
	Number of Days with Rain											21

**Notes:**

Annual Rainfall in mm: 124





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Papago Park (gage # 4740) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.18			.35							
2		.04										
3												
4												.16
5		.39										
6		.04										.31
7												
8												
9										.16		
10												
11										.12		.12
12												
13							.24					
14							.16					
15							.04					
16												
17												
18											.28	
19												
20												
21												
22				.08								
23												
24												
25					.39					.43		
26					.12					.04		
27												
28												
29											.16	
30												
31				.08								
SUM	0.00	1.65	0.00	0.16	0.87	0.43	0.00	0.00	0.00	0.75	0.43	0.59
ACC	0.00	1.65	1.65	1.81	2.68	3.11	3.11	3.11	3.11	3.86	4.29	4.88
MAX	0.00	1.18	0.00	0.08	0.39	0.24	0.00	0.00	0.00	0.43	0.28	0.31
NO.	0	4	0	2	3	3	0	0	0	4	2	3
	Maximum Daily Rainfall											1.18
	Maximum Monthly Rainfall											1.65
	Total Annual Rainfall											4.88
	Number of Days with Rain											21

**Notes:**

Annual Rainfall in mm: 124

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Old Crosscut @ McDowell (gage # 4745) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.42			.31							
2												
3												
4												.16
5		.35										
6		.08										.39
7												.04
8												
9										.43		
10												
11										.16		.08
12												
13						.16						
14						.24						
15										.04		
16												
17												
18											.16	
19												
20												
21												
22				.04								
23				.04								
24												
25					.35					.51		
26					.08					.04		
27												
28												
29											.08	
30												
31				.08								
SUM	0.00	1.85	0.00	0.16	0.75	0.39	0.00	0.00	0.00	1.18	0.24	0.67
ACC	0.00	1.85	1.85	2.01	2.76	3.15	3.15	3.15	3.15	4.33	4.57	5.24
MAX	0.00	1.42	0.00	0.08	0.35	0.24	0.00	0.00	0.00	0.51	0.16	0.39
NO.	0	3	0	3	3	2	0	0	0	5	2	4
											Maximum Daily Rainfall	1.42
											Maximum Monthly Rainfall	1.85
											Total Annual Rainfall	5.24
											Number of Days with Rain	22

**Notes:**  
Annual Rainfall in mm: 133

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Thomas @ 48th St. (gage # 4750) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.02			.43							
2		.04										.24
3												
4												.43
5		.31										
6		.12										.43
7												
8											.08	
9										.51		
10												
11												.08
12										.04		
13						.20						
14						.20						
15										.08		
16												
17												
18											.35	
19												
20												
21												
22				.04								
23				.04								
24												
25					.35					.67		
26					.08							
27												
28												
29											.08	
30												
31				.08								
SUM	0.00	1.50	0.00	0.16	0.87	0.39	0.00	0.00	0.00	1.30	0.51	1.18
ACC	0.00	1.50	1.50	1.65	2.52	2.91	2.91	2.91	2.91	4.25	4.80	5.98
MAX	0.00	1.02	0.00	0.08	0.43	0.20	0.00	0.00	0.00	0.67	0.35	0.43
NO.	0	4	0	3	3	2	0	0	0	4	3	4
							Maximum Daily Rainfall				1.02	
							Maximum Monthly Rainfall				1.50	
							Total Annual Rainfall				5.98	
							Number of Days with Rain				23	

**Notes:**

Annual Rainfall in mm: 152

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Maryvale Muni Golf (gage # 4760) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.02			.39							
2										.08		.08
3												
4												.04
5		.20										
6		.04								.08		
7												
8												
9										.28		
10												
11										.04		1.22
12												
13						.16						
14						.39				.04	.31	
15										.16		
16												
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.39					.47		
26					.04							
27										.16		
28												
29											.28	
30												
31				.16								
SUM	0.00	1.26	0.00	0.20	0.83	0.55	0.00	0.00	0.00	1.30	0.59	1.34
ACC	0.00	1.26	1.26	1.46	2.28	2.83	2.83	2.83	2.83	4.13	4.72	6.06
MAX	0.00	1.02	0.00	0.16	0.39	0.39	0.00	0.00	0.00	0.47	0.31	1.22
NO.	0	3	0	2	3	2	0	0	0	8	2	3
										Maximum Daily Rainfall		1.22
										Maximum Monthly Rainfall		1.34
										Total Annual Rainfall		6.06
										Number of Days with Rain		23

**Notes:**

Annual Rainfall in mm: 154

Gage down from 9/16 20:51 (154) through 9/20 14:34 (154) due to radio failure, no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Buckeye @ 75th Ave. (gage # 4765) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												.12	
3													
4												.04	
5													
6													
7													
8													
9												.04	
10												.28	
11												.79	
12													
13												.04	
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
SUM	----	----	----	----	----	----	----	----	----	----	0.00	1.30	
ACC	----	----	----	----	----	----	----	----	----	----	0.00	1.30	
MAX	----	----	----	----	----	----	----	----	----	----	0.00	0.79	
NO.	----	----	----	----	----	----	----	----	----	----	0	6	
												Maximum Daily Rainfall	0.79
												Maximum Monthly Rainfall	1.30
												<b>Partial</b> Annual Rainfall	1.30
												Number of Days with Rain	6

**Notes:**  
 Partial annual rainfall in mm: 33



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Maryland @ 27th Ave (gage # 4775) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		1.50			.63								
2												.24	
3													
4													
5		.16											
6		.04										.63	
7													
8													
9										.28			
10													
11												.67	
12													
13						.08							
14						.20							
15										.16			
16										.04			
17													
18													
19													
20													
21													
22				.04									
23													
24													
25					.24					.91			
26					.04								
27										.20			
28													
29										.04	.35		
30													
31				.12									
SUM	0.00	1.69	0.00	0.16	0.91	0.28	0.00	0.00	0.00	1.61	0.35	1.54	
ACC	0.00	1.69	1.69	1.85	2.76	3.03	3.03	3.03	3.03	4.65	5.00	6.54	
MAX	0.00	1.50	0.00	0.12	0.63	0.20	0.00	0.00	0.00	0.91	0.35	0.67	
NO.	0	3	0	2	3	2	0	0	0	6	1	3	
												Maximum Daily Rainfall	1.50
												Maximum Monthly Rainfall	1.69
												Total Annual Rainfall	6.54
												Number of Days with Rain	20

**Notes:**  
Annual Rainfall in mm: 166

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Missouri @ 16th St. (gage # 4780) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.98			.55							
2												.28
3												
4												
5		.20										
6		.08								.12		.35
7												
8												
9										.39		.35
10												.04
11												.87
12												
13						.12						.04
14						.24						
15										.08		
16												
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.31					.79		
26					.04							
27					.04					.39		
28												
29											.20	
30												
31				.08								
SUM	0.00	1.26	0.00	0.12	0.94	0.35	0.00	0.00	0.00	1.77	0.20	1.93
ACC	0.00	1.26	1.26	1.38	2.32	2.68	2.68	2.68	2.68	4.45	4.65	6.57
MAX	0.00	0.98	0.00	0.08	0.55	0.24	0.00	0.00	0.00	0.79	0.20	0.87
NO.	0	3	0	2	4	2	0	0	0	5	1	6
							Maximum Daily Rainfall					0.98
							Maximum Monthly Rainfall					1.93
							Total Annual Rainfall					6.57
							Number of Days with Rain					23

**Notes:**

Annual Rainfall in mm: 167

Gage down from 9/14 18:32 (167) through 9/17 12:30 (167) due to radio failure, no rain fell.







**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at ACDC @ 36th St. (gage # 4805) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.91			.31							
2					.04							.31
3												
4												
5		.24										
6		.08								.04		.12
7												
8												
9												.04
10												
11												.16
12												
13						.16						.04
14						.24						
15										.08		
16										.08		
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.35					.83		
26					.04							
27												
28												
29											.08	
30												
31				.12								
SUM	0.00	1.22	0.00	0.16	0.75	0.39	0.00	0.00	0.00	1.02	0.08	0.67
ACC	0.00	1.22	1.22	1.38	2.13	2.52	2.52	2.52	2.52	3.54	3.62	4.29
MAX	0.00	0.91	0.00	0.12	0.35	0.24	0.00	0.00	0.00	0.83	0.08	0.31
NO.	0	3	0	2	4	2	0	0	0	4	1	5
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					4.29
							Number of Days with Rain					21

**Notes:**

Annual Rainfall in mm: 109

Gage down from 5/15 22:15 (65) through 5/19 10:15 (65) due to programming error; no rain fell.

Gage down from 6/13 22:13 (64) through 6/17 10:15 (64) for unknown reason; no rain fell.

Gage down from 7/06 22:48 (65) through 7/09 10:28 (65) for unknown reason; no rain fell.













**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Cave Creek Landfill (gage # 4915) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.02			.28							
2										.16		1.06
3												
4												
5		.12										
6		.12										.31
7												
8												
9										.16		.20
10												
11												.51
12												.04
13						.20						.24
14						.47				1.02	.47	
15										.16		
16												
17												
18											.24	
19												
20												
21											.04	
22												
23				.04								
24												
25					.39					.35		
26					.12							
27												
28												
29												
30												
31	.39			.24								
SUM	0.39	1.26	0.00	0.28	0.79	0.67	0.00	0.00	0.00	1.85	0.75	2.36
ACC	0.39	1.65	1.65	1.93	2.72	3.39	3.39	3.39	3.39	5.24	5.98	8.35
MAX	0.39	1.02	0.00	0.24	0.39	0.47	0.00	0.00	0.00	1.02	0.47	1.06
NO.	1	3	0	2	3	2	0	0	0	5	3	6
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											2.36
	Total Annual Rainfall											8.35
	Number of Days with Rain											25

**Notes:**

Annual Rainfall in mm: 212

Gage down from 2/14 02:11 (56) through 2/18 03:46 (56) for unknown reason; no rain fell.

Gage down from 8/08 15:42 (133) through 8/15 20:39 (145) due to radio failure; assigned rainfall to 8/14.



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Carefree Ranch (gage # 4930) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.83			.16					.04		1.10	
2					.04							.75	
3										.04			
4													
5		.12										.35	
6		.20										.04	
7													
8													
9										.28		.08	
10											.20	.04	
11												.75	
12													
13						.31						.31	
14						.31				.71	.35		
15						.16				.16			
16										.12			
17												.12	
18											.08		
19											.24		
20													
21											.20		
22				.04							.08		
23													
24													
25					.47					.47			
26					.20								
27													
28													
29											.08		
30													
31				.39						.08			
SUM	0.00	1.14	0.00	0.43	0.87	0.79	0.00	0.00	0.00	1.89	1.22	3.54	
ACC	0.00	1.14	1.14	1.57	2.44	3.23	3.23	3.23	3.23	5.12	6.34	9.88	
MAX	0.00	0.83	0.00	0.39	0.47	0.31	0.00	0.00	0.00	0.71	0.35	1.10	
NO.	0	3	0	2	4	3	0	0	0	8	7	9	
												Maximum Daily Rainfall	1.10
												Maximum Monthly Rainfall	3.54
												Total Annual Rainfall	9.88
												Number of Days with Rain	36

**Notes:**  
Annual Rainfall in mm: 251

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Reata Pass Dam (gage # 4935) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.71			.59							
2										.04		.55
3												
4												.04
5		.12										.20
6		.16										.04
7												
8											.08	
9										.31		
10												.20
11											.16	.87
12												
13						.12					.08	.16
14			.04			.39				.55	.55	
15										.20		
16										.28		
17												
18											.04	.08
19												
20												
21												
22				.08								
23												
24												
25					.59					.59		
26					.12					.04		
27										.04		
28												
29											1.57	
30												
31	.04			.35								
SUM	0.04	0.98	0.04	0.43	1.30	0.51	0.00	0.00	0.00	2.05	2.48	2.13
ACC	0.04	1.02	1.06	1.50	2.80	3.31	3.31	3.31	3.31	5.35	7.83	9.96
MAX	0.04	0.71	0.04	0.35	0.59	0.39	0.00	0.00	0.00	0.59	1.57	0.87
NO.	1	3	1	2	3	2	0	0	0	8	6	8
											Maximum Daily Rainfall	1.57
											Maximum Monthly Rainfall	2.48
											Total Annual Rainfall	9.96
											Number of Days with Rain	34

**Notes:**

Annual Rainfall in mm: 253

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Humboldt Mtn. (gage # 4940) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.39			.16							.04
2												.16
3										1.65		
4												.55
5		.08										.59
6		.47								.04		
7										.08		
8												
9										.28		
10												.08
11												.47
12												
13						.08						.31
14						.20				.16	.12	
15										.04		
16										.98		
17												.24
18											.83	
19											.08	
20												
21												
22											.04	
23												
24												
25										.24		
26					.04							
27					.24							
28												
29										.51	.04	
30												
31				.24						.04		
SUM	0.00	0.94	0.00	0.24	0.43	0.28	0.00	0.00	0.00	4.02	1.10	2.44
ACC	0.00	0.94	0.94	1.18	1.61	1.89	1.89	1.89	1.89	5.91	7.05	9.49
MAX	0.00	0.47	0.00	0.24	0.24	0.20	0.00	0.00	0.00	1.65	0.83	0.59
NO.	0	3	0	1	3	2	0	0	0	10	5	8
										Maximum Daily Rainfall		1.65
										Maximum Monthly Rainfall		4.02
										Total Annual Rainfall		9.49
										Number of Days with Rain		32

**Notes:**

Annual Rainfall in mm: 241

Gage down from 9/05 21:45 (213) through 9/10 11:47 (213) due to programming errors, no rain fell.









**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.20			.04								
2		.04											
3													
4										.08			
5												.12	
6		.04											
7													
8													
9													
10													
11													
12												.08	
13													
14						.55				.35	.51		
15										.39			
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.28								
26													
27											.08		
28													
29													
30													
31				.04									
SUM	0.00	0.28	0.00	0.04	0.31	0.55	0.00	0.00	0.00	0.83	0.59	0.20	
ACC	0.00	0.28	0.28	0.31	0.63	1.18	1.18	1.18	1.18	2.01	2.60	2.80	
MAX	0.00	0.20	0.00	0.04	0.28	0.55	0.00	0.00	0.00	0.39	0.51	0.12	
NO.	0	3	0	1	2	1	0	0	0	3	2	2	
												Maximum Daily Rainfall	0.55
												Maximum Monthly Rainfall	0.83
												Total Annual Rainfall	2.80
												Number of Days with Rain	14

**Notes:**

Annual Rainfall in mm: 71

Data missed at various times because of a train parked on the bridge next to the gage. Event data was downloaded from the onboard data logger.







**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Upper Tiger Wash (gage # 5130) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.67			.16							
2												
3												
4												
5												.04
6		.16										
7												
8												
9										.39		.20
10												.04
11												.08
12												
13						.12						.63
14						.12						
15												
16												
17												
18											.20	
19												
20												
21												
22												
23												
24												
25					.28							
26												
27										.08		
28												
29												
30												
31				.08								
SUM	0.00	0.83	0.00	0.08	0.43	0.24	0.00	0.00	0.00	0.47	0.20	0.98
ACC	0.00	0.83	0.83	0.91	1.34	1.57	1.57	1.57	1.57	2.05	2.24	3.23
MAX	0.00	0.67	0.00	0.08	0.28	0.12	0.00	0.00	0.00	0.39	0.20	0.63
NO.	0	2	0	1	2	2	0	0	0	2	1	5
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					0.98
							Total Annual Rainfall					3.23
							Number of Days with Rain					15

**Notes:**

Annual Rainfall in mm: 82



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Narrows Dam (gage # 5150) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.20								.08			
2											.31		
3													
4													
5												.08	
6													
7													
8													
9												.24	
10													
11													
12													
13						.16							
14						.08							
15													
16													
17													
18											.98		
19													
20													
21													
22				.04									
23													
24													
25					.24								
26													
27													
28													
29													
30													
31													
SUM	0.00	0.20	0.00	0.04	0.24	0.24	0.00	0.00	0.00	0.08	1.30	0.31	
ACC	0.00	0.20	0.20	0.24	0.47	0.71	0.71	0.71	0.71	0.79	2.09	2.44	
MAX	0.00	0.20	0.00	0.04	0.24	0.16	0.00	0.00	0.00	0.08	0.98	0.24	
NO.	0	1	0	1	1	2	0	0	0	1	2	2	
												Maximum Daily Rainfall	0.98
												Maximum Monthly Rainfall	1.30
												Total Annual Rainfall	2.44
												Number of Days with Rain	10

**Notes:**

Annual Rainfall in mm: 62

Gage down from 3/29 10:11 (18) through 4/01 10:11 (18) due to radio failure; no rain fell.

Gage down from 9/18 22:44 (62) through 9/22 10:44 due to transmitter failure, no rain fell.

















**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Jackrabbit Wash (gage # 5215) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.67										
2											.24	
3												
4												.43
5												.59
6												
7												.08
8												
9												
10												.43
11											.04	.16
12												
13						.08						
14						.31						
15												
16												
17												
18											.24	
19												
20												
21												
22												
23												
24												
25					.16							
26					.24						.24	
27										.35		
28												
29												
30												
31												
SUM	0.00	0.67	0.00	0.00	0.39	0.39	0.00	0.00	0.00	0.35	0.75	1.69
ACC	0.00	0.67	0.67	0.67	1.06	1.46	1.46	1.46	1.46	1.81	2.56	4.25
MAX	0.00	0.67	0.00	0.00	0.24	0.31	0.00	0.00	0.00	0.35	0.24	0.59
NO.	0	1	0	0	2	2	0	0	0	1	4	5
	Maximum Daily Rainfall											0.67
	Maximum Monthly Rainfall											1.69
	Total Annual Rainfall											4.25
	Number of Days with Rain											15

**Notes:**  
Annual Rainfall in mm: 108





# Flood Control District of Maricopa County ALERT System

## Daily Rainfall at Hassayampa @ US 60 (gage # 5225) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.47			.20								
2													
3										.16			
4													
5												.35	
6		.04											
7													
8													
9													
10												1.61	
11										.08		.31	
12													
13						.24						.20	
14						.55							
15													
16													
17													
18													
19													
20													
21											.20		
22				.04	.08								
23													
24													
25					.28			.04		.55			
26					.24						.04		
27										.59	.24		
28										.08	.12		
29													
30													
31													
SUM	0.00	0.51	0.00	0.04	0.79	0.79	0.00	0.04	0.00	1.46	0.59	2.48	
ACC	0.00	0.51	0.51	0.55	1.34	2.13	2.13	2.17	2.17	3.66	4.25	6.73	
MAX	0.00	0.47	0.00	0.04	0.28	0.55	0.00	0.04	0.00	0.59	0.24	1.61	
NO.	0	2	0	1	4	2	0	1	0	5	4	4	
												Maximum Daily Rainfall	1.61
												Maximum Monthly Rainfall	2.48
												Total Annual Rainfall	6.73
												Number of Days with Rain	23

**Notes:**

Annual Rainfall in mm: 171

Gage down from 6/10 23:32 (55) through 6/13 11:30 (55) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Sunset FRS (gage # 5230) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.47			.16								
2		.04											
3										.12			
4													
5												.24	
6		.04											
7										.16			
8													
9													
10												1.34	
11												.35	
12													
13						.16						.08	
14						.43							
15													
16													
17													
18											.08		
19													
20													
21													
22				.08	.04								
23													
24													
25					.20					.47			
26					.16						.16		
27										.59	.16		
28										.08	.04		
29													
30													
31													
SUM	0.00	0.55	0.00	0.08	0.55	0.59	0.00	0.00	0.00	1.42	0.43	2.01	
ACC	0.00	0.55	0.55	0.63	1.18	1.77	1.77	1.77	1.77	3.19	3.62	5.63	
MAX	0.00	0.47	0.00	0.08	0.20	0.43	0.00	0.00	0.00	0.59	0.16	1.34	
NO.	0	3	0	1	4	2	0	0	0	5	4	4	
												Maximum Daily Rainfall	1.34
												Maximum Monthly Rainfall	2.01
												Total Annual Rainfall	5.63
												Number of Days with Rain	23

**Notes:**

Annual Rainfall in mm: 143

Gage down from 12/27 11:39 (14) through 12/30 11:39 (14) for unknown reason; no rain fell.

Gage down from 8/18 17:39 (83) through 8/21 20:32 (83) for unknown reason; no rain fell.

Gage down from 8/23 08:32 (83) through 8/27 11:37 (87) due to antenna problem; data was retrieved from logger.

Gage down from 9/28 00:18 (143) through 10/01 00:00 (0) for unknown reason, assume no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Sunnycove FRS (gage # 5245) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.39			.28								
2		.04											
3										.12			
4													
5												.12	
6		.08											
7													
8													
9													
10												.98	
11												.35	
12													
13						.20						.16	
14						.51							
15													
16													
17													
18											.04		
19													
20													
21													
22				.08	.04								
23				.04									
24													
25					.24			.04		.47			
26					.08						.16		
27					.04					.63	.16		
28										.08	.08		
29													
30													
31													
SUM	0.00	0.51	0.00	0.12	0.67	0.71	0.00	0.04	0.00	1.30	0.43	1.61	
ACC	0.00	0.51	0.51	0.63	1.30	2.01	2.01	2.05	2.05	3.35	3.78	5.39	
MAX	0.00	0.39	0.00	0.08	0.28	0.51	0.00	0.04	0.00	0.63	0.16	0.98	
NO.	0	3	0	2	5	2	0	1	0	4	4	4	
												Maximum Daily Rainfall	0.98
												Maximum Monthly Rainfall	1.61
												Total Annual Rainfall	5.39
												Number of Days with Rain	25

**Notes:**

Annual Rainfall in mm: 137

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Vulture Mine (gage # 5260) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.55			.28								
2													
3										.08			
4													
5												.31	
6		.08											
7													
8													
9												.04	
10												1.46	
11												.43	
12													
13						.16						.12	
14						.39						.04	
15													
16													
17													
18													
19													
20													
21													
22				.12	.08								
23													
24													
25					.04					.08			
26					.28								
27					.04					.67	.35		
28										.04			
29													
30													
31													
SUM	0.00	0.63	0.00	0.12	0.71	0.55	0.00	0.00	0.00	0.87	0.35	2.40	
ACC	0.00	0.63	0.63	0.75	1.46	2.01	2.01	2.01	2.01	2.87	3.23	5.63	
MAX	0.00	0.55	0.00	0.12	0.28	0.39	0.00	0.00	0.00	0.67	0.35	1.46	
NO.	0	2	0	1	5	2	0	0	0	4	1	6	
												Maximum Daily Rainfall	1.46
												Maximum Monthly Rainfall	2.40
												Total Annual Rainfall	5.63
												Number of Days with Rain	21

**Notes:**

Annual Rainfall in mm: 143

Gage down from 2/04 11:15 (26) through 2/07 00:14 (26) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.08			.08						.04		
2													
3										.08			
4													
5												.63	
6		.20											
7													
8													
9												.20	
10												.24	
11												.16	
12													
13						.31						.83	
14						.20							
15										.04			
16										.31			
17													
18													
19													
20													
21													
22					.04						.12		
23													
24											.39		
25					.31					.04			
26													
27					.24					.35			
28										.16			
29													
30													
31													
SUM	0.00	0.28	0.00	0.00	0.67	0.51	0.00	0.00	0.00	0.98	0.55	2.05	
ACC	0.00	0.28	0.28	0.28	0.94	1.46	1.46	1.46	1.46	2.44	2.99	5.04	
MAX	0.00	0.20	0.00	0.00	0.31	0.31	0.00	0.00	0.00	0.35	0.39	0.83	
NO.	0	2	0	0	4	2	0	0	0	6	3	5	
												Maximum Daily Rainfall	0.83
												Maximum Monthly Rainfall	2.05
												Total Annual Rainfall	5.04
												Number of Days with Rain	22

**Notes:**

Annual Rainfall in mm: 128

## Flood Control District of Maricopa County ALERT System

### Daily Rainfall at Hassayampa R @ I-10 (gage # 5280) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.16			.12							
2												
3												
4												.16
5		.12										.47
6		.04										
7												
8												
9												
10												.08
11												.04
12												
13						.04						
14						1.10				1.42		
15										.24		
16												
17												
18												
19												
20												
21											.12	
22												
23												
24												
25					.16					.28		
26											.12	
27											.04	
28												
29												
30												
31				.24								
SUM	0.00	0.31	0.00	0.24	0.28	1.14	0.00	0.00	0.00	1.93	0.28	0.75
ACC	0.00	0.31	0.31	0.55	0.83	1.97	1.97	1.97	1.97	3.90	4.17	4.92
MAX	0.00	0.16	0.00	0.24	0.16	1.10	0.00	0.00	0.00	1.42	0.12	0.47
NO.	0	3	0	1	2	2	0	0	0	3	3	4
											Maximum Daily Rainfall	1.42
											Maximum Monthly Rainfall	1.93
											Total Annual Rainfall	4.92
											Number of Days with Rain	18

**Notes:**

Annual Rainfall in mm: 125

Gage down from 3/29 23:09 (50) through 4/01 23:09 (50) for unknown reason; no rain fell.

Gage down from 6/26 23:08 (50) through 6/29 11:08 (50) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Yarnell Hill (gage # 5290) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.14			.31					.04		
2											.28	
3										.04		
4												
5												1.42
6		.28										
7												
8												
9												.43
10												.16
11										.04		.20
12												
13						.51						.55
14						.51				1.10		
15												
16										.24		
17												
18												
19												
20												
21												
22					.12							
23												
24											.04	
25					.08					.20	.04	
26											.35	
27					.28					.47	.08	
28					.04					.35	.16	
29											.08	
30				.04								
31												
SUM	0.00	1.42	0.00	0.04	0.83	1.02	0.00	0.00	0.00	2.48	1.02	2.76
ACC	0.00	1.42	1.42	1.46	2.28	3.31	3.31	3.31	3.31	5.79	6.81	9.57
MAX	0.00	1.14	0.00	0.04	0.31	0.51	0.00	0.00	0.00	1.10	0.35	1.42
NO.	0	2	0	1	5	2	0	0	0	8	7	5
							Maximum Daily Rainfall					1.42
							Maximum Monthly Rainfall					2.76
							Total Annual Rainfall					9.57
							Number of Days with Rain					30

**Notes:**

Annual Rainfall in mm: 243







**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Minnehaha (gage # 5335) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.51			.35					.24			
2		.04			.04					.20			
3										1.38			
4										.08			
5												.83	
6		.12										1.54	
7													
8													
9										.28	.04		
10												.39	
11										.79		1.26	
12										.04			
13						.51							
14						.71				.16		.04	
15													
16													
17			.16									.04	
18											.75		
19											.28		
20													
21													
22					.12								
23				.04									
24			.08										
25								.16		.24			
26											.04		
27					.20					.12	1.50		
28					.04					.31			
29										.08	.24		
30									.08	.04			
31										.16	.08		
SUM	0.00	0.67	0.24	0.04	0.75	1.22	0.00	0.16	0.08	4.09	2.91	4.09	
ACC	0.00	0.67	0.91	0.94	1.69	2.91	2.91	3.07	3.15	7.24	10.16	14.25	
MAX	0.00	0.51	0.16	0.04	0.35	0.71	0.00	0.16	0.08	1.38	1.50	1.54	
NO.	0	3	2	1	5	2	0	1	1	14	7	6	
												Maximum Daily Rainfall	1.54
												Maximum Monthly Rainfall	4.09
												Total Annual Rainfall	14.25
												Number of Days with Rain	42

**Notes:**

Annual Rainfall in mm: 362

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Towers Mtn. (gage # 5340) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.47			.43					.12	.55		
2					.04					.51			
3										.83			
4										.08			
5												1.26	
6		.12										.35	
7		.04											
8													
9										.55	.20		
10										.79		.39	
11										.16		.51	
12										.08			
13						.20				.12			
14			.04			.12				.28		.16	
15						.04							
16						.04							
17			.16									.04	
18											.43		
19											.08		
20													
21			.08										
22			.04		.16						.04		
23				.08									
24													
25										.43	.55	.12	
26								.08		.12			
27					.28					.43	.71		
28					.08					.20			
29					.08					.28	.12		
30									.08	.24			
31										.04	.04		
SUM	0.00	0.63	0.31	0.08	1.06	0.39	0.00	0.08	0.08	5.12	2.83	2.83	
ACC	0.00	0.63	0.94	1.02	2.09	2.48	2.48	2.56	2.64	7.76	10.59	13.43	
MAX	0.00	0.47	0.16	0.08	0.43	0.20	0.00	0.08	0.08	0.83	0.71	1.26	
NO.	0	3	4	1	6	4	0	1	1	16	10	7	
												Maximum Daily Rainfall	1.26
												Maximum Monthly Rainfall	5.12
												Total Annual Rainfall	13.43
												Number of Days with Rain	53

**Notes:**

Annual Rainfall in mm: 341



**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Wilhoit (gage # 5365) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.24			.31					.24		
2											.08	
3										.51		.59
4												.12
5												.39
6												.63
7												
8												
9										.08	.67	
10												.04
11										.87		
12												
13						.39			.08	.24		.47
14			.04			.20			.04		.20	
15						.16					1.10	
16										.04		
17			.08									
18											.04	
19												
20												
21												
22					.12							
23										.16	.31	
24												
25					.16					.12		
26											.08	
27					.12					.20		
28					.08					.39	.08	
29												
30												
31											.35	
SUM	0.00	0.24	0.12	0.00	0.79	0.75	0.00	0.00	0.12	2.83	2.91	2.24
ACC	0.00	0.24	0.35	0.35	1.14	1.89	1.89	1.89	2.01	4.84	7.76	10.00
MAX	0.00	0.24	0.08	0.00	0.31	0.39	0.00	0.00	0.08	0.87	1.10	0.63
NO.	0	1	2	0	5	3	0	0	2	10	9	6
											Maximum Daily Rainfall	1.10
											Maximum Monthly Rainfall	2.91
											Total Annual Rainfall	10.00
											Number of Days with Rain	38

**Notes:**

Annual Rainfall in mm: 254

Gage down from 8/31 16:56 (197) through 9/03 11:09 (197) due to battery failure, no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Mt. Union (gage # 5380) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.31			.39					.04	.31		
2					.28					.75			
3					.16					.35		.04	
4												.04	
5												1.26	
6		.12										.24	
7										.04		.08	
8												.04	
9										1.54	.04	.16	
10										.47		.28	
11										.08		.24	
12										.08			
13						.24			.24	.24		.08	
14						.43				1.38	.04		
15						.31				.04	.28		
16										.12			
17			.12										
18											.59		
19													
20													
21			.04										
22					.43						.08		
23				.28					.20				
24			.08							.51	1.14		
25										1.02	.24		
26										.16	.04		
27					.28					.87			
28					.08					.04			
29					.47					.12	.04		
30										.04	.16		
31													
SUM	0.00	0.43	0.24	0.28	2.09	0.98	0.00	0.00	0.24	8.07	3.31	2.44	
ACC	0.00	0.43	0.67	0.94	3.03	4.02	4.02	4.02	4.25	12.32	15.63	18.07	
MAX	0.00	0.31	0.12	0.28	0.47	0.43	0.00	0.00	0.24	1.54	1.14	1.26	
NO.	0	2	3	1	7	3	0	0	1	20	12	10	
												Maximum Daily Rainfall	1.54
												Maximum Monthly Rainfall	8.07
												Total Annual Rainfall	18.07
												Number of Days with Rain	59

**Notes:**

Annual Rainfall in mm: 459



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Colter @ El Mirage (gage # 5405) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					.08								
2												.12	
3													
4												.24	
5													
6													
7													
8													
9													
10													
11												.51	
12													
13					.04	.12							
14						.79				.31	.71		
15										.20			
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.43					.12			
26					.04					.04			
27										.04			
28													
29											.20		
30													
31				.20									
SUM	0.00	0.00	0.00	0.20	0.59	0.91	0.00	0.00	0.00	0.71	0.91	0.87	
ACC	0.00	0.00	0.00	0.20	0.79	1.69	1.69	1.69	1.69	2.40	3.31	4.17	
MAX	0.00	0.00	0.00	0.20	0.43	0.79	0.00	0.00	0.00	0.31	0.71	0.51	
NO.	0	0	0	1	4	2	0	0	0	5	2	3	
												Maximum Daily Rainfall	0.79
												Maximum Monthly Rainfall	0.91
												Total Annual Rainfall	4.17
												Number of Days with Rain	17

**Notes:**

Annual Rainfall in mm: 106

Gage down from 8/23 21:54 (79) through 8/26 09:54 (79) for unknown reason; no rain fell.

Gage down from 9/20 21:54 (106) through 9/23 21:54 (106) for unknown reason; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Dysart Drain @ LAFB (gage # 5410) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												.75	
3													
4												.04	
5													
6													
7													
8													
9													
10													
11												.75	
12												.04	
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29											.67		
30													
31													
SUM	----	----	----	----	----	----	----	----	----	----	0.67	1.57	
ACC	----	----	----	----	----	----	----	----	----	----	0.67	2.40	
MAX	----	----	----	----	----	----	----	----	----	----	0.67	0.75	
NO.	----	----	----	----	----	----	----	----	----	----	1	4	
												Maximum Daily Rainfall	0.75
												Maximum Monthly Rainfall	1.73
												<b>Partial</b> Annual Rainfall	2.40
												Number of Days with Rain	5

**Notes:**

Partial annual rainfall in mm: 61

Gage installed 8/22/96.

Gage down from 9/18 11:44 (61) through 9/21 11:44 (61) for unknown reason, no rain fell.

Gage down from 9/30 09:03 (61) through 10/01 09:32 (0) for unknown reason, assume no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at White Tanks #3 (gage # 5415) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.04										
2												
3												
4												.16
5		.16										.08
6		.04										
7												
8												
9												.04
10												.08
11												.43
12												
13					.04	.08						
14						.75				.94		
15										.16		
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.35					.28		
26												
27												
28												
29											.31	
30												
31				.24								
SUM	0.00	0.24	0.00	0.24	0.39	0.83	0.00	0.00	0.00	1.38	0.31	0.79
ACC	0.00	0.24	0.24	0.47	0.87	1.69	1.69	1.69	1.69	3.07	3.39	4.17
MAX	0.00	0.16	0.00	0.24	0.35	0.75	0.00	0.00	0.00	0.94	0.31	0.43
NO.	0	3	0	1	2	2	0	0	0	3	1	5
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					4.17
							Number of Days with Rain					17

**Notes:**

Annual Rainfall in mm: 106











**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Chrysler Prov. Ground (gage # 5460) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.55			.08								
2		.04											
3													
4													
5												.08	
6		.43										.04	
7													
8													
9												.04	
10												.28	
11												.31	
12													
13												.08	
14			.04			.71				.20			
15										.08			
16													
17													
18												.04	
19													
20													
21													
22													
23													
24													
25					.24					.43			
26										.04			
27										.20			
28													
29													
30													
31													
SUM	0.00	1.02	0.04	0.00	0.31	0.71	0.00	0.00	0.00	0.94	0.00	0.87	
ACC	0.00	1.02	1.06	1.06	1.38	2.09	2.09	2.09	2.09	3.03	3.03	3.90	
MAX	0.00	0.55	0.04	0.00	0.24	0.71	0.00	0.00	0.00	0.43	0.00	0.31	
NO.	0	3	1	0	2	1	0	0	0	5	0	7	
												Maximum Daily Rainfall	0.71
												Maximum Monthly Rainfall	1.02
												Total Annual Rainfall	3.90
												Number of Days with Rain	19

**Notes:**

Annual Rainfall in mm: 99

Gage down from 9/13 14:41 (98) through 9/16 19:55 (98) for unknown reason, no rain fell.









**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Agua Fria @ Grand Ave (gage # 5500) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.04			.47							
2												.24
3												
4												
5												
6												
7										.08		
8												
9										.08		
10												
11												.67
12												
13						.12						
14			.04			.67				.83	.20	
15										.20		
16										.04		
17												
18												
19												
20												
21												
22												
23												
24												
25					.43					.43		
26										.04		
27												
28												
29											.43	
30												
31				.20								
SUM	0.00	0.04	0.04	0.20	0.91	0.79	0.00	0.00	0.00	1.69	0.63	0.91
ACC	0.00	0.04	0.08	0.28	1.18	1.97	1.97	1.97	1.97	3.66	4.29	5.20
MAX	0.00	0.04	0.04	0.20	0.47	0.67	0.00	0.00	0.00	0.83	0.43	0.67
NO.	0	1	1	1	2	2	0	0	0	7	2	2
Maximum Daily Rainfall												0.83
Maximum Monthly Rainfall												1.69
Total Annual Rainfall												5.20
Number of Days with Rain												18

**Notes:**

Annual Rainfall in mm: 132

Gage down from 9/06 11:35 (115) through 9/09 11:36 (115) for unknown reason, no rain fell.

Gage down from 9/16 11:35 (132) through 9/21 11:36 (132) for unknown reason, no rain fell.











**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Grand Ave @ Peoria Ave (gage # 5525) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												.39	
3													
4													
5													
6												.24	
7													
8													
9													
10													
11												.63	
12												.24	
13													
14										1.38	1.65		
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25										.63			
26													
27										.04			
28													
29											.63		
30													
31													
SUM	----	----	----	----	----	----	----	----	----	2.05	2.28	1.50	
ACC	----	----	----	----	----	----	----	----	----	2.05	4.33	5.83	
MAX	----	----	----	----	----	----	----	----	----	1.38	1.65	0.63	
NO.	----	----	----	----	----	----	----	----	----	3	2	4	
												Maximum Daily Rainfall	1.65
												Maximum Monthly Rainfall	2.28
												<b>Partial</b> Annual Rainfall	5.83
												Number of Days with Rain	9

**Notes:**

Partial annual rainfall in mm: 148

Gage installed 7/11/96.

Gage down from 7/14 22:26 (26) through 7/15 22:18 (35) due to White Tanks repeater failure; assigned missing reports to 7/14.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Adobe Dam (gage # 5535) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		1.54			.24								
2												.08	
3													
4													
5		.16											
6												1.06	
7													
8													
9										.16			
10													
11												.59	
12												.16	
13						.24						.04	
14			.04			.55				.67	.59		
15										.24			
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.35					.39			
26													
27													
28													
29											.08		
30													
31				.12						.24			
SUM	0.00	1.69	0.04	0.12	0.59	0.79	0.00	0.00	0.00	1.69	0.67	1.93	
ACC	0.00	1.69	1.73	1.85	2.44	3.23	3.23	3.23	3.23	4.92	5.59	7.52	
MAX	0.00	1.54	0.04	0.12	0.35	0.55	0.00	0.00	0.00	0.67	0.59	1.06	
NO.	0	2	1	1	2	2	0	0	0	5	2	5	
												Maximum Daily Rainfall	1.54
												Maximum Monthly Rainfall	1.93
												Total Annual Rainfall	7.52
												Number of Days with Rain	20

**Notes:**

Annual Rainfall in mm: 191

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Deer Valley Airport (gage # 5550) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1		1.06			1.26									
2					.04							.16		
3														
4														
5		.20												
6		.12										.12		
7														
8														
9										.63				
10														
11										.12		.59		
12												.12		
13						.16						.20		
14			.04			.28				1.38	.63			
15										.12				
16										.08				
17														
18														
19														
20														
21														
22														
23														
24														
25					.43					.47				
26					.08									
27														
28														
29											.51			
30														
31	.12			.16										
SUM	0.12	1.38	0.04	0.16	1.81	0.43	0.00	0.00	0.00	2.80	1.14	1.18		
ACC	0.12	1.50	1.54	1.69	3.50	3.94	3.94	3.94	3.94	6.73	7.87	9.06		
MAX	0.12	1.06	0.04	0.16	1.26	0.28	0.00	0.00	0.00	1.38	0.63	0.59		
NO.	1	3	1	1	4	2	0	0	0	6	2	5		
												Maximum Daily Rainfall	1.38	
													Maximum Monthly Rainfall	2.80
													Total Annual Rainfall	9.06
													Number of Days with Rain	25

**Notes:**

Annual Rainfall in mm: 230

Gage down from 12/25 19:18 (39) through 12/28 19:18 (39) for unknown reason; no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at New River @ Bell Rd. (gage # 5595) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.83			.55								
2											.16		
3													
4													
5		.16											
6												1.30	
7										.04			
8													
9										.24		.04	
10												.04	
11												.51	
12												.04	
13						.16						.04	
14						1.06				.71	1.30		
15										.24			
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.35					.67			
26													
27													
28													
29											.51		
30													
31				.20									
SUM	0.00	0.98	0.00	0.20	0.91	1.22	0.00	0.00	0.00	1.89	1.97	1.97	
ACC	0.00	0.98	0.98	1.18	2.09	3.31	3.31	3.31	3.31	5.20	7.17	9.13	
MAX	0.00	0.83	0.00	0.20	0.55	1.06	0.00	0.00	0.00	0.71	1.30	1.30	
NO.	0	2	0	1	2	2	0	0	0	5	3	6	
												Maximum Daily Rainfall	1.30
												Maximum Monthly Rainfall	1.97
												Total Annual Rainfall	9.13
												Number of Days with Rain	21

**Notes:**

Annual Rainfall in mm: 232

Gage down from 2/12 13:37 (44) through 2/17 01:37 (44) for unknown reason; no rain fell.

Gage down from 3/08 01:37 (53) through 3/11 11:40 (53) due to programming error; no rain fell.















**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Horsethief Basin (gage # 5700) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.47			.28						.04	
2											.04	
3										.16		
4												
5												1.65
6												.63
7												.04
8											.04	
9											.75	.35
10										.87		.39
11										.31		.98
12										.04	.04	
13					.04	.08				.04		.31
14			.04			1.02				.28	.24	.16
15						.24						
16												.04
17												
18											.24	.08
19											.20	
20												
21												
22					.12						.04	
23				.04								
24			.12									
25										.24	.31	
26												
27					.24					.79	.63	
28										.24		
29												
30									.67	.08		
31				.08						.16		
SUM	0.00	0.47	0.16	0.12	0.67	1.34	0.00	0.00	0.67	3.19	2.56	4.65
ACC	0.00	0.47	0.63	0.75	1.42	2.76	2.76	2.76	3.43	6.61	9.17	13.82
MAX	0.00	0.47	0.12	0.08	0.28	1.02	0.00	0.00	0.67	0.87	0.75	1.65
NO.	0	1	2	2	4	3	0	0	1	11	11	10
							Maximum Daily Rainfall					1.65
							Maximum Monthly Rainfall					4.65
							Total Annual Rainfall					13.82
							Number of Days with Rain					45

**Notes:**

Annual Rainfall in mm: 351

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Crown King (gage # 5715) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1		.39			.47					.24				
2		.04								.67				
3										1.57				
4										.08				
5												1.10		
6		.12										.55		
7														
8														
9										.08	.47	.39		
10										.35		.31		
11										.20		.91		
12										.04	.04			
13					.04	.04				.12				
14						.43				.04		.16		
15						.08				.04				
16														
17			.12									.04		
18											.94			
19											.12			
20			.04											
21														
22					.20									
23														
24			.04											
25								.08		.31	.08	.12		
26											.08			
27										.71	.59			
28					.04					.47				
29										.55	.04			
30										.20				
31										.16	.16			
SUM	0.00	0.55	0.20	0.00	0.75	0.55	0.00	0.08	0.00	5.83	2.52	3.58		
ACC	0.00	0.55	0.75	0.75	1.50	2.05	2.05	2.13	2.13	7.95	10.47	14.06		
MAX	0.00	0.39	0.12	0.00	0.47	0.43	0.00	0.08	0.00	1.57	0.94	1.10		
NO.	0	3	3	0	4	3	0	1	0	17	9	8		
												Maximum Daily Rainfall	1.57	
													Maximum Monthly Rainfall	5.83
													Total Annual Rainfall	14.06
													Number of Days with Rain	48

**Notes:**

Annual Rainfall in mm: 357







**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Horner Mtn. Ranch (gage # 5760) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1		.28			.20					.35	.20			
2											.08			
3										.12				
4														
5												.51		
6		.04										.04		
7														
8										.04				
9											.04			
10												.08		
11												.24		
12														
13						.24			.04			.08		
14										.12		.04		
15														
16														
17														
18											.39			
19											.04			
20														
21											.04			
22					.04									
23				.08										
24														
25					.16					.59	.08			
26					.04									
27					.12									
28										.16				
29														
30									.28					
31														
SUM	0.00	0.31	0.00	0.08	0.55	0.24	0.00	0.00	0.31	1.38	0.87	0.98		
ACC	0.00	0.31	0.31	0.39	0.94	1.18	1.18	1.18	1.50	2.87	3.74	4.72		
MAX	0.00	0.28	0.00	0.08	0.20	0.24	0.00	0.00	0.28	0.59	0.39	0.51		
NO.	0	2	0	1	5	1	0	0	2	6	7	6		
													Maximum Daily Rainfall	0.59
													Maximum Monthly Rainfall	1.38
													Total Annual Rainfall	4.72
													Number of Days with Rain	30

**Notes:**  
Annual Rainfall in mm: 120

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Arizona Hunt Club (gage # 5775) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.16			.12						.04	
2											.71	.59
3												
4												
5												.39
6		.08										.43
7												
8												
9										.04	.35	.04
10										.67		.28
11										.08		.55
12												
13					.04	.28						
14						.28			.08	.16		.12
15										.43		
16												
17												.04
18												
19											.16	
20												
21												
22					.08							
23												
24			.08								.28	
25					.28					.12		.08
26					.08					.04		
27					.04					.20		
28										.16		
29												
30									.04			
31												
SUM	0.00	0.24	0.08	0.00	0.63	0.55	0.00	0.00	0.12	1.89	1.54	2.52
ACC	0.00	0.24	0.31	0.31	0.94	1.50	1.50	1.50	1.61	3.50	5.04	7.56
MAX	0.00	0.16	0.08	0.00	0.28	0.28	0.00	0.00	0.08	0.67	0.71	0.59
NO.	0	2	1	0	6	2	0	0	2	9	5	9
	Maximum Daily Rainfall											0.71
	Maximum Monthly Rainfall											2.52
	Total Annual Rainfall											7.56
	Number of Days with Rain											36

**Notes:**  
Annual Rainfall in mm: 192



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Dewey (gage # 5805) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.16			.12					.04	.63	
2												
3					.04							
4										.04		
5												.28
6		.08										.20
7												
8										.04		
9												
10										.08		.12
11										.04		.28
12					.08							
13						.31						.35
14						.08			.04			.12
15												
16												
17												.04
18												
19											.04	
20												
21											.04	
22					.08							
23												
24											.08	
25											.24	
26					.08					.08		
27					.12							
28										.31		
29											.04	
30												
31												
SUM	0.00	0.24	0.00	0.00	0.51	0.39	0.00	0.00	0.04	0.63	1.06	1.38
ACC	0.00	0.24	0.24	0.24	0.75	1.14	1.14	1.14	1.18	1.81	2.87	4.25
MAX	0.00	0.16	0.00	0.00	0.12	0.31	0.00	0.00	0.04	0.31	0.63	0.35
NO.	0	2	0	0	6	2	0	0	1	7	6	7
Maximum Daily Rainfall												0.63
Maximum Monthly Rainfall												1.38
Total Annual Rainfall												4.25
Number of Days with Rain												31

**Notes:**  
Annual Rainfall in mm: 108

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Prescott Valley (gage # 5820) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.16			.20							
2											.12	.04
3										.08		
4												
5												.63
6												.67
7												
8										.28		
9										.43		
10										.31		
11										.04		.24
12												
13						.35						.20
14						.04						.51
15						.12				.04		
16										.20	.08	
17												
18												.04
19												
20												
21												
22					.04							
23												
24										.16		
25										.04	.12	
26					.04					.08		
27					.20					.12		
28					.04					.51		
29					.04							
30												
31												
SUM	0.00	0.16	0.00	0.00	0.55	0.51	0.00	0.00	0.00	2.28	0.31	2.32
ACC	0.00	0.16	0.16	0.16	0.71	1.22	1.22	1.22	1.22	3.50	3.82	6.14
MAX	0.00	0.16	0.00	0.00	0.20	0.35	0.00	0.00	0.00	0.51	0.12	0.67
NO.	0	1	0	0	6	3	0	0	0	12	3	7
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					2.32
							Total Annual Rainfall					6.14
							Number of Days with Rain					32

**Notes:**

Annual Rainfall in mm: 156

Gage down from 11/09 03:21 (4) through 11/14 03:21 (4) due to repeater failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Asher Hills (gage # 5900) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.55			.43							
2												.24
3												
4												
5		.12										.16
6		.12										
7												
8												
9												
10												
11											.12	.47
12												
13							.24					.04
14							.12			.24	.16	.04
15										.12		
16										.04		
17												
18											.43	
19												
20												
21												
22				.04								
23												
24												
25					.31					.35	.04	
26					.16							
27										.04		
28												
29											.39	
30												
31				.20						.04		
SUM	0.00	0.79	0.00	0.24	0.91	0.35	0.00	0.00	0.00	0.83	1.14	0.94
ACC	0.00	0.79	0.79	1.02	1.93	2.28	2.28	2.28	2.28	3.11	4.25	5.20
MAX	0.00	0.55	0.00	0.20	0.43	0.24	0.00	0.00	0.00	0.35	0.43	0.47
NO.	0	3	0	2	3	2	0	0	0	6	5	5
Maximum Daily Rainfall												0.55
Maximum Monthly Rainfall												1.14
Total Annual Rainfall												5.20
Number of Days with Rain												26

**Notes:**

Annual Rainfall in mm: 132

Gage down from 11/30 10:08 (20) through 12/02 19:39 (20) for unknown reason; no rain fell.



### Flood Control District of Maricopa County ALERT System

Daily Rainfall at Fraesfield Mountain (gage # 5930) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.71			.35							
2		.04			.12							.20
3												
4												
5												.24
6		.16										
7												
8												
9										.20		
10											.04	
11												.55
12										.04		
13						.16						.12
14						.16				1.18	.31	
15										.12		
16										.04		
17												
18												.04
19												
20												
21												
22				.12								
23												
24												
25					.63					.47		
26					.20					.08		
27										.04		
28												
29											1.02	
30												
31	.08			.35								
SUM	0.08	0.91	0.00	0.47	1.30	0.31	0.00	0.00	0.00	2.17	1.38	1.14
ACC	0.08	1.10	1.10	1.57	2.87	3.19	3.19	3.19	3.19	5.35	6.73	7.87
MAX	0.08	0.71	0.00	0.35	0.63	0.16	0.00	0.00	0.00	1.18	1.02	0.55
NO.	1	3	0	2	4	2	0	0	0	8	3	5
Maximum Daily Rainfall											1.18	
Maximum Monthly Rainfall											2.17	
Total Annual Rainfall											7.87	
Number of Days with Rain											28	

**Notes:**  
Annual Rainfall in mm: 200



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Thompson Peak (gage # 5945) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.43			.51							
2		.04										.63
3												
4												
5		.16										.08
6		.16										.04
7												
8												
9										.55		
10												.04
11												.55
12										.16		
13						.28						.08
14						.51					.28	
15										.12		
16												
17												
18											.91	.04
19												
20												
21												
22												
23												
24												
25					.28					.43		
26					.04							
27												
28												
29											.24	
30												
31				.16								
SUM	0.00	0.79	0.00	0.16	0.83	0.79	0.00	0.00	0.00	1.26	1.42	1.46
ACC	0.00	0.79	0.79	0.94	1.77	2.56	2.56	2.56	2.56	3.82	5.24	6.69
MAX	0.00	0.43	0.00	0.16	0.51	0.51	0.00	0.00	0.00	0.55	0.91	0.63
NO.	0	4	0	1	3	2	0	0	0	4	3	7
										Maximum Daily Rainfall		0.91
											Maximum Monthly Rainfall	1.46
											Total Annual Rainfall	6.69
											Number of Days with Rain	24

**Notes:**

Annual Rainfall in mm: 170





**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Guadalupe FRS (gage # 6500) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.98			.04							
2		.04										.31
3												
4												.12
5		.43										
6		.20										.31
7												
8												
9												
10												
11												.08
12												
13						.12						.24
14						.16						
15												
16										.08		
17												
18												
19												
20												
21												
22												
23												
24												.04
25					.35					.55		
26					.08							
27										.20		
28												
29												
30												
31				.04								
SUM	0.00	1.65	0.00	0.04	0.47	0.28	0.00	0.00	0.00	0.83	0.00	1.10
ACC	0.00	1.65	1.65	1.69	2.17	2.44	2.44	2.44	2.44	3.27	3.27	4.37
MAX	0.00	0.98	0.00	0.04	0.35	0.16	0.00	0.00	0.00	0.55	0.00	0.31
NO.	0	4	0	1	3	2	0	0	0	3	0	6
							Maximum Daily Rainfall					0.98
							Maximum Monthly Rainfall					1.65
							Total Annual Rainfall					4.37
							Number of Days with Rain					19

**Notes:**  
 Annual Rainfall in mm: 111

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at South Mountain Park (gage # 6510) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		1.34			.08							
2		.08										
3												
4												.04
5		.51										
6		.08										.20
7												
8												
9												
10												
11												.31
12												
13						.24						.08
14						.16						
15												
16												
17												
18											.28	
19												
20												
21												
22												
23												
24												.04
25					.43					.31		
26					.08							
27												
28												
29												
30												
31				.16								
SUM	0.00	2.01	0.00	0.16	0.59	0.39	0.00	0.00	0.00	0.31	0.28	0.67
ACC	0.00	2.01	2.01	2.17	2.76	3.15	3.15	3.15	3.15	3.46	3.74	4.41
MAX	0.00	1.34	0.00	0.16	0.43	0.24	0.00	0.00	0.00	0.31	0.28	0.31
NO.	0	4	0	1	3	2	0	0	0	1	1	5
	Maximum Daily Rainfall											1.34
	Maximum Monthly Rainfall											2.01
	Total Annual Rainfall											4.41
	Number of Days with Rain											17

**Notes:**

Annual Rainfall in mm: 112

Gage down from 4/10 21:59 (80) through 4/13 08:59 (80) due to programming error; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Carriage Lane Park (gage # 6520) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.67			.04							
2												.35
3												
4												.91
5		.39										
6		.12										.16
7										.04		
8												
9												
10												
11												.08
12												
13						.08						
14						.20				.28		
15												
16												
17										.08		
18												
19												
20												
21												
22												
23												
24												.04
25					.39					.43		
26												
27												
28												
29												
30												
31				.08								
SUM	0.00	1.18	0.00	0.08	0.43	0.28	0.00	0.00	0.00	0.83	0.00	1.54
ACC	0.00	1.18	1.18	1.26	1.69	1.97	1.97	1.97	1.97	2.80	2.80	4.33
MAX	0.00	0.67	0.00	0.08	0.39	0.20	0.00	0.00	0.00	0.43	0.00	0.91
NO.	0	3	0	1	2	2	0	0	0	4	0	5
							Maximum Daily Rainfall				0.91	
							Maximum Monthly Rainfall				1.54	
							Total Annual Rainfall				4.33	
							Number of Days with Rain				17	

**Notes:**

Annual Rainfall in mm: 110  
 Gage down from 2/25 17:00 (33) through 2/27 05:35 (43) due to vandalism; rainfall volume preserved but time distribution lost.  
 Gage down from 9/14 11:30 (109) through 9/17 00:30 (109) for unknown reason, no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Chandler @ Alma School (gage # 6530) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												.04	
3													
4												.91	
5													
6												.24	
7												.04	
8													
9												.12	
10													
11												.20	
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25										1.10			
26													
27										.16	.08		
28													
29													
30													
31													
SUM	----	----	----	----	----	----	----	----	----	1.26	0.08	1.54	
ACC	----	----	----	----	----	----	----	----	----	1.26	1.34	2.87	
MAX	----	----	----	----	----	----	----	----	----	1.10	0.08	0.91	
NO.	----	----	----	----	----	----	----	----	----	2	1	6	
												Maximum Daily Rainfall	1.10
												Maximum Monthly Rainfall	1.54
												<b>Partial</b> Annual Rainfall	2.87
												Number of Days with Rain	9

**Notes:**

Partial annual rainfall in mm: 73  
 Gage installed 7/25/96, partial monthly total.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Mesa Tower (gage # 6540) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.51			.16								
2		.08										.94	
3													
4												1.18	
5		.35											
6		.08											
7										.04			
8													
9													
10													
11												.16	
12													
13						.08							
14						.24							
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.20					.43			
26					.12					.04			
27													
28													
29													
30													
31				.12									
SUM	0.00	1.02	0.00	0.12	0.47	0.31	0.00	0.00	0.00	0.51	0.00	2.28	
ACC	0.00	1.02	1.02	1.14	1.61	1.93	1.93	1.93	1.93	2.44	2.44	4.72	
MAX	0.00	0.51	0.00	0.12	0.20	0.24	0.00	0.00	0.00	0.43	0.00	1.18	
NO.	0	4	0	1	3	2	0	0	0	3	0	3	
												Maximum Daily Rainfall	1.18
												Maximum Monthly Rainfall	2.28
												Total Annual Rainfall	4.72
												Number of Days with Rain	16

**Notes:**

Annual Rainfall in mm: 120

Gage down from 9/16 01:16 (120) through 9/20 15:03 (120) for unknown reason, no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Ahwatukee (gage # 6550) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4												.04	
5													
6												.47	
7													
8													
9										.12		.08	
10													
11												.04	
12													
13						.20						.08	
14						.20						.12	
15													
16										.75			
17													
18													
19													
20													
21													
22													
23													
24													
25										.47			
26													
27										.04			
28													
29													
30													
31													
SUM	----	----	----	----	----	0.39	0.00	0.00	0.00	1.38	0.00	0.83	
ACC	----	----	----	----	----	0.39	0.39	0.39	0.39	1.77	1.77	2.60	
MAX	----	----	----	----	----	0.20	0.00	0.00	0.00	0.75	0.00	0.47	
NO.	----	----	----	----	----	2	0	0	0	4	0	6	
												Maximum Daily Rainfall	0.75
												Maximum Monthly Rainfall	1.38
												<b>Partial</b> Annual Rainfall	2.60
												Number of Days with Rain	12

**Notes:**

Partial annual rainfall in mm: 66

Station 6550 (South Mtn. West) removed from service on 2/28/96.

Ahwatukee gage installed 3/6/96; ID number replaces South Mountain West raingage.





**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at EMF @ Queen Creek (gage # 6580) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.55			.35							
2												.55
3												.16
4												
5		.31										
6		.20										
7										.12		
8												
9										.20		
10												.20
11												.04
12												.12
13						.20						.12
14						.12				.04		
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.20					1.50		
26					.12					.04		
27											.12	
28												
29												
30												
31				.08								
SUM	0.00	1.06	0.00	0.08	0.67	0.31	0.00	0.00	0.00	1.89	0.12	1.18
ACC	0.00	1.06	1.06	1.14	1.85	2.17	2.17	2.17	2.17	4.06	4.17	5.35
MAX	0.00	0.55	0.00	0.08	0.35	0.20	0.00	0.00	0.00	1.50	0.12	0.55
NO.	0	3	0	1	3	2	0	0	0	5	1	6
Maximum Daily Rainfall												1.50
Maximum Monthly Rainfall												1.89
Total Annual Rainfall												5.35
Number of Days with Rain												21

**Notes:**

Annual Rainfall in mm: 136



**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Freestone Basin (gage # 6605) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1					.43									
2												.67		
3														
4														
5												.16		
6										.04		.16		
7														
8														
9										.16				
10												.08		
11												.51		
12														
13						.12						.04		
14						.08				.16				
15														
16														
17														
18														
19														
20														
21														
22											.04			
23														
24														
25					.28					.39				
26					.12									
27										.04	.28			
28														
29														
30														
31				.24										
SUM	----	----	0.00	0.24	0.83	0.20	0.00	0.00	0.00	0.79	0.31	1.61		
ACC	----	----	0.00	0.24	1.06	1.26	1.26	1.26	1.26	2.05	2.36	3.98		
MAX	----	----	0.00	0.24	0.43	0.12	0.00	0.00	0.00	0.39	0.28	0.67		
NO.	----	----	0	1	3	2	0	0	0	5	2	6		
												Maximum Daily Rainfall	0.67	
													Maximum Monthly Rainfall	1.61
													<b>Partial</b> Annual Rainfall	3.98
													Number of Days with Rain	19

**Notes:**

Partial annual rainfall in mm: 101

Gage installed 12/19/1995.

Gage down from 6/07 11:17 (32) through 6/10 09:58 (32) due to electrical failure; no rain fell.

Gage down from 7/02 22:07 (32) through 7/07 04:41 (33) for unknown reason; assigned 1 mm to 7/06.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Queen Creek Rd. (gage # 6610) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.20			.43								
2		.67										1.57	
3													
4													
5		.24										.39	
6		.08											
7													
8											.16		
9													
10													
11												.31	
12													
13						.20						.47	
14						.20				.59			
15										.04			
16										.04			
17													
18													
19													
20													
21													
22													
23													
24												.04	
25					.12					.67			
26					.24								
27										.08			
28													
29													
30													
31				.04									
SUM	0.00	1.18	0.00	0.04	0.79	0.39	0.00	0.00	0.00	1.42	0.16	2.80	
ACC	0.00	1.18	1.18	1.22	2.01	2.44	2.44	2.44	2.44	3.86	4.02	6.81	
MAX	0.00	0.67	0.00	0.04	0.43	0.20	0.00	0.00	0.00	0.67	0.16	1.57	
NO.	0	4	0	1	3	2	0	0	0	5	1	5	
												Maximum Daily Rainfall	1.57
												Maximum Monthly Rainfall	2.80
												Total Annual Rainfall	6.81
												Number of Days with Rain	21

**Notes:**

Annual Rainfall in mm: 173





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Crossroads Park (gage # 6620) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					.47								
2												.31	
3													
4												.87	
5												.08	
6												.04	
7										.08			
8													
9										.08			
10												.24	
11												.08	
12													
13						.08							
14						.08				.31			
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.24					.43			
26					.12								
27											.67		
28													
29											.47		
30											.16		
31				.12									
SUM	----	----	0.00	0.12	0.83	0.16	0.00	0.00	0.00	0.91	1.30	1.61	
ACC	----	----	0.00	0.12	0.94	1.10	1.10	1.10	1.10	2.01	3.31	4.92	
MAX	----	----	0.00	0.12	0.47	0.08	0.00	0.00	0.00	0.43	0.67	0.87	
NO.	----	----	0	1	3	2	0	0	0	4	3	6	
												Maximum Daily Rainfall	0.87
												Maximum Monthly Rainfall	1.61
												<b>Partial</b> Annual Rainfall	4.92
												Number of Days with Rain	19

**Notes:**

Partial annual rainfall in mm: 125  
 Gage installed 12/18/1995.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Signal Butte FRS (gage # 6625) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.39			.39								
2		.08										.47	
3													
4													
5		.20										.08	
6		.04											
7										.04			
8													
9										.16			
10													
11												.16	
12													
13					.04	.08						.12	
14						.12				.24			
15													
16													
17													
18													
19													
20													
21													
22											.16		
23													
24													
25					.16					.04			
26					.20					.04			
27											.55		
28													
29													
30													
31				.08									
SUM	0.00	0.71	0.00	0.08	0.79	0.20	0.00	0.00	0.00	0.51	0.71	0.83	
ACC	0.00	0.71	0.71	0.79	1.57	1.77	1.77	1.77	1.77	2.28	2.99	3.82	
MAX	0.00	0.39	0.00	0.08	0.39	0.12	0.00	0.00	0.00	0.24	0.55	0.47	
NO.	0	4	0	1	4	2	0	0	0	5	2	4	
												Maximum Daily Rainfall	0.55
												Maximum Monthly Rainfall	0.83
												Total Annual Rainfall	3.82
												Number of Days with Rain	22

**Notes:**

Annual Rainfall in mm: 97

Gage down from 3/03 23:04 (40) through 3/06 11:05 (40) for unknown reason; no rain fell.

Gage down from 6/15 11:03 (45) through 6/18 23:04 (45) for unknown reason; no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Thunder Mtn. (gage # 6655) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.47			.43							
2		.04										1.14
3												
4												.08
5		.20										.16
6		.08										
7										.04		
8												
9												
10												
11												.04
12												
13						.04						
14						.24				.87		
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.08					.12		
26					.04							
27										.04		
28												
29												
30												
31				.08						.12		
SUM	0.00	0.79	0.00	0.08	0.55	0.28	0.00	0.00	0.00	1.18	0.00	1.42
ACC	0.00	0.79	0.79	0.87	1.42	1.69	1.69	1.69	1.69	2.87	2.87	4.29
MAX	0.00	0.47	0.00	0.08	0.43	0.24	0.00	0.00	0.00	0.87	0.00	1.14
NO.	0	4	0	1	3	2	0	0	0	5	0	4
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					1.42
							Total Annual Rainfall					4.29
							Number of Days with Rain					19

**Notes:**

Annual Rainfall in mm: 109

Gage down from 9/15 22:05 (109) through 9/20 10:25 (109) due to battery failure, no rain fell.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Apache Junction FRS (gage # 6670) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1		.31			.47									
2		.08										.24		
3														
4														
5		.16										.24		
6		.08												
7										.04				
8											.04			
9										.08		.20		
10														
11												.35		
12														
13						.12						.08		
14						.16				.24		.04		
15														
16														
17														
18														
19														
20														
21														
22											.59			
23														
24												.04		
25					.12					.08				
26					.12									
27										.12	.67			
28														
29											.08			
30														
31				.20										
SUM	0.00	0.63	0.00	0.20	0.71	0.28	0.00	0.00	0.00	0.55	1.38	1.18		
ACC	0.00	0.63	0.63	0.83	1.54	1.81	1.81	1.81	1.81	2.36	3.78	4.96		
MAX	0.00	0.31	0.00	0.20	0.47	0.16	0.00	0.00	0.00	0.24	0.67	0.35		
NO.	0	4	0	1	3	2	0	0	0	5	4	7		
												Maximum Daily Rainfall	0.67	
													Maximum Monthly Rainfall	1.42
													Total Annual Rainfall	4.96
													Number of Days with Rain	26

**Notes:**

Annual Rainfall in mm: 126

Gage down from 3/04 22:17 (39) through 3/08 10:17 (39) for unknown reason; no rain fell.

Gage down 3/19 10:17 (46) through 4/02 15:00 (46) due to antenna failure; no rain fell.

Gage down 4/04 12:08 (46) through 4/09 12:58 (46) due to antenna failure; no rain fell.

Gage down from 9/02 02:44 (102) through 9/09 08:42 (108) due to programming errors, assigned rainfall to 9/05.

### Flood Control District of Maricopa County ALERT System

#### Daily Rainfall at Apache Trail (gage # 6675) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.28			.63								
2		.12										.63	
3													
4													
5		.20										.04	
6		.08											
7										.04			
8													
9										.39			
10													
11										.04		.43	
12													
13					.04	.35							
14						.12				.24		.04	
15													
16													
17													
18													
19													
20													
21													
22													
23													
24												.08	
25					.12					.04			
26					.16								
27										.04	1.10		
28													
29													
30													
31				.24									
SUM	0.00	0.67	0.00	0.24	0.94	0.47	0.00	0.00	0.00	0.79	1.10	1.22	
ACC	0.00	0.67	0.67	0.91	1.89	2.36	2.36	2.36	2.36	3.15	4.29	5.55	
MAX	0.00	0.28	0.00	0.24	0.63	0.35	0.00	0.00	0.00	0.39	1.10	0.63	
NO.	0	4	0	1	4	2	0	0	0	6	1	5	
												Maximum Daily Rainfall	1.10
												Maximum Monthly Rainfall	1.26
												Total Annual Rainfall	5.55
												Number of Days with Rain	23

**Notes:**

Annual Rainfall in mm: 141

Gage down 4/10 21:00 (60) through 4/13 09:00 (60) due to antenna failure; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powerline FRS (gage # 6680) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.08			.51								
2		.28										1.77	
3													
4													
5		.08										.31	
6		.12											
7													
8													
9										.55			
10												.12	
11											.12	.31	
12												.43	
13					.08	.20						.43	
14						.08				.98			
15													
16													
17													
18													
19													
20													
21													
22													
23													
24												.04	
25					.12					.08			
26					.24								
27										.04	.28		
28											.04		
29													
30													
31													
SUM	0.00	0.55	0.00	0.00	0.94	0.28	0.00	0.00	0.00	1.65	0.43	3.43	
ACC	0.00	0.55	0.55	0.55	1.50	1.77	1.77	1.77	1.77	3.43	3.86	7.36	
MAX	0.00	0.28	0.00	0.00	0.51	0.20	0.00	0.00	0.00	0.98	0.28	1.77	
NO.	0	4	0	0	4	2	0	0	0	4	3	7	
												Maximum Daily Rainfall	1.77
												Maximum Monthly Rainfall	3.50
												Total Annual Rainfall	7.36
												Number of Days with Rain	24

**Notes:**

Annual Rainfall in mm: 187

Gage down 4/05 22:54 (45) through 4/08 10:55 (46) due to antenna failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Vineyard FRS (gage # 6685) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.31			1.26								
2		.16										1.85	
3													
4													
5		.20										.31	
6		.08											
7													
8													
9										.75			
10												.12	
11										.04	.20	.24	
12												.31	
13					.04	.16						.39	
14						.08				1.18			
15													
16													
17													
18													
19													
20													
21													
22													
23													
24												.04	
25					.12					.12			
26					.20								
27											.24		
28													
29													
30													
31				.08									
SUM	0.00	0.75	0.00	0.08	1.61	0.24	0.00	0.00	0.00	2.09	0.43	3.27	
ACC	0.00	0.75	0.75	0.83	2.44	2.68	2.68	2.68	2.68	4.76	5.20	8.46	
MAX	0.00	0.31	0.00	0.08	1.26	0.16	0.00	0.00	0.00	1.18	0.24	1.85	
NO.	0	4	0	1	4	2	0	0	0	4	2	7	
												Maximum Daily Rainfall	1.85
												Maximum Monthly Rainfall	3.27
												Total Annual Rainfall	8.46
												Number of Days with Rain	24

**Notes:**

Annual Rainfall in mm: 215

Gage down from 6/23 22:05 (68) through 6/26 10:05 (68) due to radio failure; no rain fell.

Gage down from 7/03 10:05 (68) through 7/08 10:05 (68) for unknown reason; no rain fell.

Gage down from 9/13 16:41 (214) through 9/17 10:04 (214) for unknown reason, assume no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Rittenhouse FRS (gage # 6700) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.12			.55								
2		.75										1.54	
3													
4													
5		.16										.04	
6		.20											
7													
8											.12		
9										.91			
10												.04	
11												.39	
12												.16	
13						.20						.91	
14						.04							
15													
16													
17													
18													
19													
20													
21													
22											.12		
23													
24													
25					.04					.43			
26					.28								
27											.04		
28													
29													
30													
31													
SUM	0.00	1.22	0.00	0.00	0.87	0.24	0.00	0.00	0.00	1.34	0.28	3.07	
ACC	0.00	1.22	1.22	1.22	2.09	2.32	2.32	2.32	2.32	3.66	3.94	7.01	
MAX	0.00	0.75	0.00	0.00	0.55	0.20	0.00	0.00	0.00	0.91	0.12	1.54	
NO.	0	4	0	0	3	2	0	0	0	2	3	6	
												Maximum Daily Rainfall	1.54
												Maximum Monthly Rainfall	3.07
												Total Annual Rainfall	7.01
												Number of Days with Rain	20

**Notes:**

Annual Rainfall in mm: 178

Gage down from 3/01 08:55 (53) through 3/05 20:55 (53) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Queen Creek @ Rittenhouse (gage # 6710) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.12			.55								
2		.59										.87	
3													
4													
5		.24										.16	
6		.12											
7													
8											.20		
9													
10												.04	
11												1.06	
12												.04	
13						.16						.67	
14						.24				1.81			
15													
16													
17													
18													
19													
20													
21													
22													
23													
24												.04	
25					.12					.67			
26					.12								
27													
28													
29											.08		
30													
31													
SUM	0.00	1.06	0.00	0.00	0.79	0.39	0.00	0.00	0.00	2.48	0.28	2.87	
ACC	0.00	1.06	1.06	1.06	1.85	2.24	2.24	2.24	2.24	4.72	5.00	7.87	
MAX	0.00	0.59	0.00	0.00	0.55	0.24	0.00	0.00	0.00	1.81	0.20	1.06	
NO.	0	4	0	0	3	2	0	0	0	2	2	7	
												Maximum Daily Rainfall	1.81
												Maximum Monthly Rainfall	2.87
												Total Annual Rainfall	7.87
												Number of Days with Rain	20

**Notes:**

Annual Rainfall in mm: 200

Gage down from 3/26 23:03 (57) through 3/30 23:02 (57) for unknown reason; no rain fell.

Gage down from 3/26 23:03 (57) through 3/30 23:02 (57) for unknown reason; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Florence Junction (gage # 6730) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					1.06					.04			
2		.20										1.77	
3													
4													
5		.24										.91	
6		.28											
7													
8													
9										.94			
10												.08	
11												.83	
12													
13					.04	.16						.55	
14			.12			.16				.12		.04	
15													
16													
17													
18													
19													
20													
21													
22											.35		
23													
24												.04	
25					.08					.59	.04		
26					.28								
27													
28													
29											.04		
30													
31	.12												
SUM	0.12	0.71	0.12	0.00	1.46	0.31	0.00	0.00	0.00	1.69	0.43	4.21	
ACC	0.12	0.83	0.94	0.94	2.40	2.72	2.72	2.72	2.72	4.41	4.84	9.06	
MAX	0.12	0.28	0.12	0.00	1.06	0.16	0.00	0.00	0.00	0.94	0.35	1.77	
NO.	1	3	1	0	4	2	0	0	0	4	3	7	
												Maximum Daily Rainfall	1.77
												Maximum Monthly Rainfall	4.21
												Total Annual Rainfall	9.06
												Number of Days with Rain	25

**Notes:**

Annual Rainfall in mm: 230

Gage down from 3/05 22:10 (61) through 3/09 10:10 (61) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.12			1.22							
2		.08										.47
3												
4												
5		.16										
6		.08										
7										.04		
8											.20	
9										.24		.08
10												
11												.12
12												
13					.04	.16						.43
14			.08			.16				.83		.04
15												
16												
17												
18												
19												
20												
21												
22											.08	
23												
24												
25					.08							
26					.24							
27											.43	
28												
29											.31	
30												
31				.08								
SUM	0.00	0.43	0.08	0.08	1.57	0.31	0.00	0.00	0.00	1.10	1.02	1.14
ACC	0.00	0.43	0.51	0.59	2.17	2.48	2.48	2.48	2.48	3.58	4.61	5.75
MAX	0.00	0.16	0.08	0.08	1.22	0.16	0.00	0.00	0.00	0.83	0.43	0.47
NO.	0	4	1	1	4	2	0	0	0	3	4	5
							Maximum Daily Rainfall					1.22
							Maximum Monthly Rainfall					1.57
							Total Annual Rainfall					5.75
							Number of Days with Rain					24

**Notes:**

Annual Rainfall in mm: 146

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Signal Peak (gage # 6760) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.04			.31	.16					.04	
2		.16			.20					.12	.04	.28
3					.55					1.02		
4										.35		.12
5		.28					.04			.04		
6		.63										
7												
8												
9										1.34	.39	
10										.63	.04	.12
11										.35		.39
12					.04							
13									.04	.71	.04	.12
14						.12			.24	.51	.24	.28
15			.08			.04				.24		
16										.08		
17												
18												.08
19												
20												
21											.08	
22											.04	
23			.04									
24												
25			.04							.08		
26									.08			
27										1.06		
28					.12					.04	.08	
29									.35	.59		
30										.04		
31										.08		
SUM	0.00	1.10	0.16	0.00	1.22	0.31	0.04	0.00	0.71	7.28	0.98	1.38
ACC	0.00	1.10	1.26	1.26	2.48	2.80	2.83	2.83	3.54	10.83	11.81	13.19
MAX	0.00	0.63	0.08	0.00	0.55	0.16	0.04	0.00	0.35	1.34	0.39	0.39
NO.	0	4	3	0	5	3	1	0	4	17	9	7
							Maximum Daily Rainfall					1.34
							Maximum Monthly Rainfall					7.28
							Total Annual Rainfall					13.19
							Number of Days with Rain					53

**Notes:**

Annual Rainfall in mm: 335

Gage down from 12/15 (28) through 12/19 (30) due to repeater failure; rainfall assigned to 12/15.

Gage down from 6/18 12:45 (79) through 6/24 08:21 (79) due to faulty base station connection; no rain fell.

Gage down from 9/22 18:22 (335) through 10/05 00:45 (341) for unknown reason, assigned rainfall to 9/24.



**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Buckeye FRS #3 (gage # 6810) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.08							
2												
3										.28		
4												.91
5		.16										.43
6												.04
7												
8												
9										.04		
10												
11												.16
12												
13						.04						
14						.98				1.06	.35	
15										.16		
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.51					.12	.16	
26												
27										.04		
28												
29											.31	
30												
31				.20								
SUM	0.00	0.16	0.00	0.20	0.59	1.02	0.00	0.00	0.00	1.69	0.83	1.54
ACC	0.00	0.16	0.16	0.35	0.94	1.97	1.97	1.97	1.97	3.66	4.49	6.02
MAX	0.00	0.16	0.00	0.20	0.51	0.98	0.00	0.00	0.00	1.06	0.35	0.91
NO.	0	1	0	1	2	2	0	0	0	6	3	4
										Maximum Daily Rainfall		1.06
										Maximum Monthly Rainfall		1.69
										<b>Estimated Annual Rainfall</b>		<b>6.02</b>
										Number of Days with Rain		19

**Notes:**

Estimated annual Rainfall in mm: 153  
Tipping bucket damaged by vandals from 11/01 through 11/29, 0.16 inches estimated from surrounding gages for 11/05; monthly and annual totals are estimated.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at White Tanks #4 (gage # 6820) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.12							
2												
3												
4												.47
5		.12										.24
6												.20
7												
8												
9												
10												
11												.04
12												.04
13												
14						.55				1.26	.20	
15										.16		
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.47					.16		
26												
27										.04		
28												
29											.28	
30												
31				.08								
SUM	0.00	0.12	0.00	0.08	0.59	0.55	0.00	0.00	0.00	1.61	0.47	0.98
ACC	0.00	0.12	0.12	0.20	0.79	1.34	1.34	1.34	1.34	2.95	3.43	4.41
MAX	0.00	0.12	0.00	0.08	0.47	0.55	0.00	0.00	0.00	1.26	0.28	0.47
NO.	0	1	0	1	2	1	0	0	0	4	2	5
							Maximum Daily Rainfall					1.26
							Maximum Monthly Rainfall					1.61
							Total Annual Rainfall					4.41
							Number of Days with Rain					16

**Notes:**

Annual Rainfall in mm: 112



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Gila @ Estrella Pky (gage # 6850) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.55										
2												
3												
4												.39
5		.20										.39
6												.39
7												
8												
9												.04
10												
11												.51
12												
13						.43						
14						.71					.55	
15										.24		
16												
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.24							
26					.08							
27										.12		
28												
29											.87	
30												
31				.16								
SUM	0.00	0.75	0.00	0.20	0.31	1.14	0.00	0.00	0.00	0.35	1.42	1.73
ACC	0.00	0.75	0.75	0.94	1.26	2.40	2.40	2.40	2.40	2.76	4.17	5.91
MAX	0.00	0.55	0.00	0.16	0.24	0.71	0.00	0.00	0.00	0.24	0.87	0.51
NO.	0	2	0	2	2	2	0	0	0	2	2	5
	Maximum Daily Rainfall											0.87
	Maximum Monthly Rainfall											1.73
	Total Annual Rainfall											5.91
	Number of Days with Rain											17

**Notes:**

Annual Rainfall in mm: 150

Gage down from 2/16 09:59 (24) through 2/19 10:05 (24) for unknown reason; no rain fell.

Gage down from 4/26 21:59 (61) through 4/29 09:59 (61) due to programming error; no rain fell.

## Flood Control District of Maricopa County ALERT System Daily Rainfall at Holly Acres (gage # 6860) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.24			.04							
2		.16										
3												
4												.04
5		.16										.08
6		.04								.47		.16
7												
8												
9										.16		
10										.08		
11												.28
12												
13						.28						.20
14						.63				.08	.28	
15						.08				.04		
16												
17												
18												
19												
20												
21												
22				.04								
23												
24												
25					.16					.04		
26					.20							
27										.08		
28												
29											.04	
30												
31				.08								
SUM	0.00	0.59	0.00	0.12	0.39	0.98	0.00	0.00	0.00	0.94	0.31	0.75
ACC	0.00	0.59	0.59	0.71	1.10	2.09	2.09	2.09	2.09	3.03	3.35	4.09
MAX	0.00	0.24	0.00	0.08	0.20	0.63	0.00	0.00	0.00	0.47	0.28	0.28
NO.	0	4	0	2	3	3	0	0	0	7	2	5
												Maximum Daily Rainfall
												0.63
												Maximum Monthly Rainfall
												0.98
												Total Annual Rainfall
												4.09
												Number of Days with Rain
												26

**Notes:**

Annual Rainfall in mm: 104

Gage down from 5/18 16:21 (53) through 5/21 13:05 (53) due to battery failure; no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Upper Waterman (gage # 6900) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.04			.08							
2											.12	
3										.28		
4												.04
5		.35										
6		.04										
7												
8												
9												
10												.12
11												1.06
12												
13					.04	.16						
14						.43				.04	.39	
15										.04		
16										.04		
17												
18												
19												
20												
21												
22												
23												
24												
25					.24					.24		
26												
27											.16	
28												
29											.12	
30												
31				.04								
SUM	0.00	0.43	0.00	0.04	0.35	0.59	0.00	0.00	0.00	0.63	0.79	1.22
ACC	0.00	0.43	0.43	0.47	0.83	1.42	1.42	1.42	1.42	2.05	2.83	4.06
MAX	0.00	0.35	0.00	0.04	0.24	0.43	0.00	0.00	0.00	0.28	0.39	1.06
NO.	0	3	0	1	3	2	0	0	0	5	4	3
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					4.06
							Number of Days with Rain					21

**Notes:**

Annual Rainfall in mm: 103

Gage down from 9/11 02:34 (88) through 9/17 10:02 (103) due to radio failure, assigned rainfall to 9/11.







**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Saucedo Wash (gage # 6920) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3												
4												
5		.12										
6		.08										.16
7												
8												
9												
10										.20		
11												.08
12												
13						.35						
14						.47					.55	
15										.43		
16												
17												
18												
19												
20												
21												
22												
23											.04	
24												.12
25					.35							
26					.04							
27												
28												
29											.67	
30											.24	
31				.04								
SUM	0.00	0.20	0.00	0.04	0.39	0.83	0.00	0.00	0.00	0.63	1.50	0.35
ACC	0.00	0.28	0.28	0.31	0.71	1.54	1.54	1.54	1.54	2.17	3.66	4.02
MAX	0.00	0.12	0.00	0.04	0.35	0.47	0.00	0.00	0.00	0.43	0.67	0.16
NO.	0	2	0	1	2	2	0	0	0	2	4	3
	Maximum Daily Rainfall											0.67
	Maximum Monthly Rainfall											1.50
	Total Annual Rainfall											4.02
	Number of Days with Rain											16

**Notes:**

Annual Rainfall in mm: 102

Gage down from 8/07 00:55 (55) through 8/13 08:33 (55) due to battery failure; no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					.04								
2											.31		
3													
4												.31	
5		.63											
6		.04										.24	
7													
8													
9										.71			
10										.16			
11												.08	
12													
13					.12	.55						.08	
14						.16							
15										.24			
16													
17													
18													
19													
20													
21													
22													
23													
24												.16	
25					.28					.35	.04		
26					.12								
27											.04		
28											.04		
29											.43		
30													
31										.08			
SUM	0.00	0.67	0.00	0.00	0.55	0.71	0.00	0.00	0.00	1.54	0.87	0.87	
ACC	0.00	0.67	0.67	0.67	1.22	1.93	1.93	1.93	1.93	3.46	4.37	5.24	
MAX	0.00	0.63	0.00	0.00	0.28	0.55	0.00	0.00	0.00	0.71	0.43	0.31	
NO.	0	2	0	0	4	2	0	0	0	5	5	5	
												Maximum Daily Rainfall	0.71
												Maximum Monthly Rainfall	1.54
												Total Annual Rainfall	5.24
												Number of Days with Rain	23

**Notes:**

Annual Rainfall in mm: 133

Gage down from 11/01 22:00 through 11/04 21:59 for unknown reason; no rain fell.







**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Martinez Creek (gage # 7010) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.31			.24							
2					.04							
3										.16		
4										.08		
5												.24
6		.08										
7												
8												
9												.04
10												.20
11												.20
12												.04
13						.20						
14						.31					.04	
15												
16												
17												
18												
19												
20												
21												
22					.04							
23												
24												
25										.08		
26					.24					.24		
27					.08					.04		
28										.39	.08	
29												
30												
31												
SUM	0.00	0.39	0.00	0.00	0.63	0.51	0.00	0.00	0.00	0.98	0.12	0.71
ACC	0.00	0.39	0.39	0.39	1.02	1.54	1.54	1.54	1.54	2.52	2.64	3.35
MAX	0.00	0.31	0.00	0.00	0.24	0.31	0.00	0.00	0.00	0.39	0.08	0.24
NO.	0	2	0	0	5	2	0	0	0	6	2	5
Maximum Daily Rainfall												0.39
Maximum Monthly Rainfall												0.98
Total Annual Rainfall												3.35
Number of Days with Rain												22

**Notes:**  
Annual Rainfall in mm: 85

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Congress (gage # 7020) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.08			.16					.04		
2												
3										.75		
4												
5												.91
6												
7												
8												
9												.75
10												.16
11										.35		.12
12												
13						.16						.04
14						.28				1.14		
15												
16										.79		
17												
18												
19												
20												
21												
22					.08							
23												
24											.04	
25					.31					.08		
26					.04							
27					.16					.98	.08	
28										.24		
29												
30												
31												
SUM	0.00	0.08	0.00	0.00	0.75	0.43	0.00	0.00	0.00	4.37	0.12	1.97
ACC	0.00	0.08	0.08	0.08	0.83	1.26	1.26	1.26	1.26	5.63	5.75	7.72
MAX	0.00	0.08	0.00	0.00	0.31	0.28	0.00	0.00	0.00	1.14	0.08	0.91
NO.	0	1	0	0	5	2	0	0	0	8	2	5
Maximum Daily Rainfall												1.14
Maximum Monthly Rainfall												4.37
Total Annual Rainfall												7.72
Number of Days with Rain												23

**Notes:**  
Annual Rainfall in mm: 196





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Black Hill (gage # 7035) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.47			.16					.24		
2										.16		
3										.04		
4												
5												.08
6		.08										
7										.04		
8												
9												
10												.67
11												.39
12												
13						.28						.79
14						.20						
15												
16												
17												
18												
19												
20												
21												
22					.04							
23												
24												
25					.24					.24	.04	
26												
27					.12					.55		
28										.04		
29												
30												
31												
SUM	0.00	0.55	0.00	0.00	0.55	0.47	0.00	0.00	0.00	1.30	0.04	1.93
ACC	0.00	0.55	0.55	0.55	1.10	1.57	1.57	1.57	1.57	2.87	2.91	4.84
MAX	0.00	0.47	0.00	0.00	0.24	0.28	0.00	0.00	0.00	0.55	0.04	0.79
NO.	0	2	0	0	4	2	0	0	0	7	1	4
	Maximum Daily Rainfall											0.79
	Maximum Monthly Rainfall											1.93
	Total Annual Rainfall											4.84
	Number of Days with Rain											20

**Notes:**

Annual Rainfall in mm: 123

Gage down from 7/14 21:58 (52) through 7/16 21:58 (52) for unknown reason; no rain fell.

Gage down from 9/05 09:57 (76) through 9/10 10:44 (76) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Sols Wsh nr Matthe (gage # 7040) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.04			.24								
2													
3										.16			
4													
5		.04										.67	
6		.04											
7													
8													
9												.04	
10												1.57	
11												.55	
12													
13						.24						.24	
14						.24							
15													
16													
17													
18													
19													
20													
21													
22				.04	.04								
23													
24													
25					.08					.04	.04		
26					.24					.04			
27					.04					1.18			
28										.04			
29													
30									.04				
31													
SUM	0.00	0.12	0.00	0.04	0.63	0.47	0.00	0.00	0.04	1.46	0.04	3.07	
ACC	0.00	0.12	0.12	0.16	0.79	1.26	1.26	1.26	1.30	2.76	2.80	5.87	
MAX	0.00	0.04	0.00	0.04	0.24	0.24	0.00	0.00	0.04	1.18	0.04	1.57	
NO.	0	3	0	1	5	2	0	0	1	5	1	5	
												Maximum Daily Rainfall	1.57
												Maximum Monthly Rainfall	3.07
												Total Annual Rainfall	5.87
												Number of Days with Rain	23

**Notes:**  
 Annual Rainfall in mm: 155  
 Gage down from 1/04 02:17 (9) through 1/09 02:17 (9) due to dead battery; no rain fell.  
 Gage down from 5/05 02:17 (38) through 5/08 02:17 (38) for unknown reason; no rain fell.  
 Gage down from 9/22 02:15 (155) through 9/26 02:15 (155) for unknown reason, no rain fell.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Black Mountain (gage # 7050) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.43			.08							
2												
3										.24		
4												
5												.08
6		.08										.04
7												
8												
9												
10												.63
11												.24
12												
13						.12						.04
14						.16				.08		
15												
16												
17												
18												
19												
20												
21												
22				.04	.08							
23				.04								
24												
25					.16							
26					.12							
27					.12					.51		
28										.08		
29												
30												
31												
SUM	0.00	0.51	0.00	0.08	0.55	0.28	0.00	0.00	0.00	0.91	0.00	1.02
ACC	0.00	0.51	0.51	0.59	1.14	1.42	1.42	1.42	1.42	2.32	2.32	3.35
MAX	0.00	0.43	0.00	0.04	0.16	0.16	0.00	0.00	0.00	0.51	0.00	0.63
NO.	0	2	0	2	5	2	0	0	0	4	0	5
	Maximum Daily Rainfall											0.63
	Maximum Monthly Rainfall											1.02
	Total Annual Rainfall											3.35
	Number of Days with Rain											20

**Notes:**

Annual Rainfall in mm: 85

Gage down from 5/19 23:16 (36) through 5/22 00:04 (36) for unknown reason; no rain fell.









**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Casandro Wash (gage # 7090) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.51			.24								
2		.04											
3										.08			
4										.04			
5												.55	
6		.08											
7										.04			
8													
9												.08	
10												1.73	
11												.39	
12													
13						.16						.08	
14						.43							
15													
16													
17													
18													
19													
20													
21													
22				.04	.08								
23				.04									
24												.04	
25					.08					.31			
26					.31								
27										.67	.04		
28										.08			
29													
30													
31													
SUM	0.00	0.63	0.00	0.08	0.71	0.59	0.00	0.00	0.00	1.22	0.04	2.87	
ACC	0.00	0.63	0.63	0.71	1.42	2.01	2.01	2.01	2.01	3.23	3.27	6.14	
MAX	0.00	0.51	0.00	0.04	0.31	0.43	0.00	0.00	0.00	0.67	0.04	1.73	
NO.	0	3	0	2	4	2	0	0	0	6	1	6	
												Maximum Daily Rainfall	1.73
												Maximum Monthly Rainfall	2.87
												Total Annual Rainfall	6.14
												Number of Days with Rain	24

**Notes:**

Annual Rainfall in mm: 156

Gage down from 6/24 13:03 (51) through 6/28 01:02 (51) due to programming error; no rain fell.







**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Casandro Dam (gage # 7130) for Water Year 1996**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4													
5												.51	
6													
7													
8													
9													
10											1.73		
11											.35		
12													
13												.08	
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24												.04	
25													
26													
27													
28													
29													
30													
31													
SUM	----	----	----	----	----	----	----	----	----	----	0.00	2.72	
ACC	----	----	----	----	----	----	----	----	----	----	0.00	2.72	
MAX	----	----	----	----	----	----	----	----	----	----	0.00	1.73	
NO.	----	----	----	----	----	----	----	----	----	----	0	5	
												Maximum Daily Rainfall	1.73
												Maximum Monthly Rainfall	2.72
												<b>Partial</b> Annual Rainfall	2.72
												Number of Days with Rain	5

**Notes:**

Partial annual rainfall in mm: 69  
 Gage installed 8/14/96.

## Maricopa County ALERT System Carefree Ranch Weather Summary - October 1995

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

### Daily Sensor Statistics

10/31/95	71	62	56	56	47	43	95	60	45	434	11
10/30/95	78	68	58	54	41	27	70	40	23	626	13
10/29/95	85	72	63	35	31	27	30	22	14	703	11
10/28/95	86	72	61	37	31	24	28	22	13	698	15
10/27/95	84	69	57	33	24	17	24	18	12	637	9
10/26/95	77	66	56	25	20	15	21	16	11	626	11
10/25/95	78	66	54	25	18	13	22	15	10	643	9
10/24/95	76	64	56	29	22	14	29	19	11	643	10
10/23/95	78	64	57	28	17	8	27	15	9	654	21
10/22/95	77	69	61	50	26	-3	51	23	5	643	23
10/21/95	86	76	66	38	32	29	30	20	14	648	11
10/20/95	93	80	69	39	29	20	21	15	11	654	15
10/19/95	88	77	65	41	29	24	27	17	13	665	11
10/18/95	88	77	65	40	30	24	28	17	11	670	12
10/17/95	90	76	65	43	35	30	41	23	13	676	8
10/16/95	89	78	66	39	35	31	31	21	13	670	13
10/15/95	95	82	74	40	35	31	24	18	11	703	11
10/14/95	96	84	76	43	29	20	23	13	10	687	12
10/13/95	94	84	78	41	35	22	24	17	10	692	15
10/12/95	93	81	68	48	41	36	36	26	16	687	11
10/11/95	97	84	74	45	37	29	30	20	14	692	10
10/10/95	93	81	74	39	31	25	23	16	11	703	10
10/09/95	90	78	65	38	28	19	22	15	11	703	9
10/08/95	86	74	62	41	28	21	33	19	12	758	10
10/07/95	84	73	61	37	27	23	31	18	11	769	10
10/06/95	87	75	67	37	23	13	23	14	10	725	13
10/05/95	84	73	49	29	19	12	17	12	9	736	25
10/04/95	86	75	63	41	31	13	34	21	9	731	24
10/03/95	89	78	66	41	33	28	31	20	12	731	10
10/02/95	91	79	69	40	30	22	33	17	9	753	19
10/01/95	88	75	63	44	39	35	42	29	19	736	9
SUMMARY:	97	75	49	56	30	-3	95	21	5	769	25

Temperature Sensor (4932) was calibrated 10/18/95.



## Maricopa County ALERT System

### Durango Complex Weather Summary - October 1995

DeviceID	4702	4702	4702	4698	4698	4698	4701	4701	4701	4704	4704	4703	4694
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	81	68	57	53	49	45	75	55	32	1014	1009	632	13
10/30/95	85	68	58	52	42	30	59	41	18	1014	1010	698	16
10/29/95	89	71	56	43	36	30	59	31	14	1011	1008	665	8
10/28/95	88	70	54	40	34	26	52	29	12	1012	1007	687	8
10/27/95	89	69	52	37	29	20	45	25	9	1013	1008	670	9
10/26/95	83	66	51	32	26	21	43	24	9	1016	1009	681	13
10/25/95	84	66	51	34	25	16	41	23	8	1019	1013	676	9
10/24/95	81	66	52	30	23	13	37	20	7	1018	1014	681	11
10/23/95	84	65	50	31	21	13	39	19	8	1018	1013	698	16
10/22/95	86	72	55	51	28	2	39	22	5	1013	1004	676	22
10/21/95	94	77	59	47	38	31	58	28	11	1014	1004	698	13
10/20/95	95	77	62	44	36	29	44	25	11	1020	1013	698	12
10/19/95	95	75	58	42	34	28	51	26	9	1019	1015	720	11
10/18/95	94	74	58	42	35	28	52	28	9	1016	1011	714	15
10/17/95	92	77	65	48	39	28	53	28	12	1014	1009	720	13
10/16/95	101	82	67	49	42	36	51	27	12	1012	1007	709	11
10/15/95	104	85	69	52	43	34	49	26	9	1018	1011	720	12
10/14/95	104	84	68	53	42	29	50	26	10	1018	1014	725	12
10/13/95	104	84	67	53	46	37	56	30	11	1015	1010	736	10
10/12/95	104	86	71	52	47	41	55	28	14	1012	1008	714	11
10/11/95	106	85	67	51	44	37	56	28	12	1015	1008	731	13
10/10/95	102	81	65	50	41	30	49	27	10	1017	1013	753	10
10/09/95	101	79	62	50	38	28	50	27	8	1015	1010	742	10
10/08/95	99	78	62	47	36	27	48	25	9	1014	1010	769	11
10/07/95	99	78	61	46	36	25	47	25	8	1012	1008	786	11
10/06/95	98	77	60	42	33	24	50	23	8	1015	1008	780	11
10/05/95	94	77	61	41	28	20	46	18	7	1014	1008	791	13
10/04/95	99	81	62	49	37	14	58	24	6	1008	1003	775	15
10/03/95	102	83	65	50	41	31	57	26	9	1012	1005	797	9
10/02/95	100	82	66	54	43	32	55	30	9	1013	1009	786	10
10/01/95	98	80	63	56	46	32	70	37	10	1013	1008	802	11
SUMMARY:	106	76	50	56	37	2	75	27	5	1020	1003	802	22

## Maricopa County ALERT System

### Estrella Fan Weather Summary - October 1995

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

#### Daily Sensor Statistics

10/31/95	83	68	58	63	51	42	93	59	32	1013	1011	599	10
10/30/95	83	72	66	54	44	32	53	39	22	1014	1011	643	12
10/29/95	92	76	64	36	31	27	27	19	11	1012	1010	698	8
10/28/95	92	75	58	32	28	24	29	17	11	1012	1009	637	6
10/27/95	92	74	56	28	21	15	21	13	8	1013	1010	626	7
10/26/95	88	71	54	21	18	14	20	12	7	1015	1011	632	9
10/25/95	88	69	53	24	15	7	15	9	7	1018	1014	533	8
10/24/95	85	67	52	-----	-----	-----	-----	-----	-----	1018	1015	-----	8
10/23/95	86	71	60	-----	-----	-----	-----	-----	-----	1016	1013	637	25
10/22/95	90	77	68	-----	-----	-----	-----	-----	-----	1012	1006	621	21
10/21/95	100	82	68	43	30	18	22	22	20	1014	1007	637	9
10/20/95	102	82	65	35	31	25	27	16	9	1019	1014	637	13
10/19/95	101	81	63	36	31	23	32	17	8	1019	1015	665	11
10/18/95	97	80	65	39	34	29	34	20	9	1015	1012	659	8
10/17/95	95	80	63	47	36	27	33	21	11	1014	1011	659	9
10/16/95	98	84	70	39	34	28	28	17	11	1013	1010	665	9
10/15/95	105	87	70	40	36	33	30	18	9	1018	1012	615	14
10/14/95	105	89	71	41	33	24	24	14	9	1018	1015	670	18
10/13/95	104	87	68	46	40	31	39	21	11	1015	1012	676	16
10/12/95	103	88	74	51	46	39	39	25	14	1013	1010	670	9
10/11/95	105	87	69	43	37	26	30	18	10	1015	1011	676	10
10/10/95	101	85	65	39	32	24	27	15	9	1017	1014	687	12
10/09/95	98	81	63	31	28	20	25	15	8	1014	1012	698	13
10/08/95	96	81	62	40	29	23	29	16	9	1014	1011	703	10
10/07/95	98	80	63	29	24	20	21	13	7	1012	1010	764	10
10/06/95	95	79	63	28	24	21	21	12	7	1014	1010	720	21
10/05/95	90	79	71	24	19	14	14	10	8	1014	1009	720	27
10/04/95	100	84	69	33	24	1	21	11	4	1009	1006	720	26
10/03/95	103	82	66	35	31	27	27	16	7	1012	1007	725	8
10/02/95	100	82	65	38	31	23	32	16	7	1014	1010	736	11
10/01/95	97	80	63	42	35	29	41	22	10	1013	1010	731	10
SUMMARY:	105	79	52	63	30	-2	93	19	4	1019	1006	764	27

**Sensor 6891 down from 10/21 00:36 through 10/25 13:36. Sensor 6896 down from 10/24 05:55 through 10/25 13:55.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - October 1995

DeviceID	5052	5052	5052	5048	5048	5048	5051	5051	5051	5054	5054	5053	5044
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	81	69	59	55	51	47	74	54	37	1014	1010	659	11
10/30/95	81	69	63	58	50	37	67	52	34	1013	1010	407	10
10/29/95	92	77	66	43	31	26	37	19	11	1012	1009	791	11
10/28/95	89	75	63	32	27	21	30	16	11	1012	1009	736	18
10/27/95	90	75	63	24	19	14	17	11	8	1012	1010	692	15
10/26/95	89	74	55	20	16	11	13	10	7	1015	1010	703	13
10/25/95	84	70	59	19	15	11	15	11	7	1017	1014	709	13
10/24/95	83	71	57	19	15	9	16	11	7	1018	1014	720	11
10/23/95	76	67	58	15	11	6	11	10	8	1016	1012	720	30
10/22/95	81	72	64	55	22	-1	59	20	5	1012	1005	703	23
10/21/95	97	83	71	33	29	25	22	14	9	1014	1006	714	15
10/20/95	91	83	73	30	28	25	19	13	10	1019	1014	720	24
10/19/95	95	81	70	44	31	26	40	17	9	1019	1014	736	12
10/18/95	95	81	72	37	32	25	28	17	8	1015	1012	742	17
10/17/95	89	78	67	42	33	25	32	20	12	1014	1010	736	17
10/16/95	96	85	75	38	31	25	20	14	11	1013	1009	742	14
10/15/95	102	87	72	41	31	21	16	13	9	1018	1012	747	20
10/14/95	96	87	77	31	26	21	14	11	8	1018	1014	747	22
10/13/95	97	86	74	47	39	27	35	20	11	1016	1011	758	17
10/12/95	99	87	76	48	44	39	34	24	15	1015	1011	753	22
10/11/95	101	86	73	44	33	27	25	15	10	1016	1011	747	29
10/10/95	98	84	70	35	28	21	18	13	10	1017	1014	764	18
10/09/95	94	82	70	50	26	22	38	13	9	1015	1012	775	28
10/08/95	96	80	69	37	27	20	20	14	8	1015	1011	775	14
10/07/95	95	81	68	26	22	16	18	10	7	1013	1009	868	10
10/06/95	94	78	67	29	19	12	12	10	7	1014	1010	857	21
10/05/95	87	76	67	20	14	9	11	8	7	1014	1009	808	29
10/04/95	95	82	71	31	19	2	15	9	4	1010	1005	791	21
10/03/95	100	84	71	32	25	14	20	11	7	1012	1006	808	30
10/02/95	93	85	71	30	25	20	15	11	8	1014	1010	813	15
10/01/95	96	83	70	31	26	22	37	12	8	1014	1010	813	13
SUMMARY:	102	79	55	58	27	-1	74	16	4	1019	1005	868	30

## Maricopa County ALERT System Horsethief Basin Weather Summary - October 1995

DeviceID	5702	5702	5702	5698	5698	5698	5701	5701	5701	5704	5704	5703	5694
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	61	52	47	49	44	41	100	78	58	1011	1007	670	16
10/30/95	71	57	47	47	37	25	96	51	27	1014	1007	610	13
10/29/95	69	61	58	35	28	25	32	28	23	1010	1007	692	11
10/28/95	75	66	60	34	28	22	29	23	17	1011	1007	643	7
10/27/95	78	66	59	34	29	24	36	26	18	1012	1007	714	14
10/26/95	72	62	55	29	16	9	32	16	12	1012	1007	687	14
10/25/95	69	59	52	20	11	-1	16	13	9	1016	1010	720	9
10/24/95	64	55	49	24	18	5	36	23	13	1016	1010	725	12
10/23/95	64	48	36	21	12	4	32	22	11	1016	1009	731	13
10/22/95	66	56	40	35	18	-5	46	23	8	1010	1004	720	27
10/21/95	72	67	63	31	27	23	28	21	17	1014	1005	736	25
10/20/95	83	69	60	28	24	17	25	17	12	1020	1013	731	10
10/19/95	83	70	58	30	24	15	26	18	13	1019	1013	742	7
10/18/95	75	67	61	29	22	14	24	17	13	1016	1010	758	12
10/17/95	79	67	58	36	30	20	34	25	16	1015	1009	753	5
10/16/95	77	68	62	39	31	24	30	25	17	1013	1008	753	30
10/15/95	82	72	65	36	30	20	25	20	15	1019	1012	764	10
10/14/95	85	71	61	33	22	11	22	15	11	1019	1013	764	13
10/13/95	82	69	49	38	30	18	38	24	14	1017	1011	780	9
10/12/95	79	70	64	48	40	34	46	35	29	1013	1009	758	17
10/11/95	84	73	66	43	36	24	32	26	18	1015	1011	775	8
10/10/95	83	69	60	30	25	18	25	18	12	1015	1012	786	4
10/09/95	76	66	58	35	23	13	23	19	14	1016	1010	797	15
10/08/95	77	65	58	29	22	16	20	18	14	1013	1009	824	10
10/07/95	72	62	58	31	20	11	25	19	13	1011	1008	747	12
10/06/95	74	60	49	27	19	12	25	19	11	1015	1008	819	8
10/05/95	69	54	44	25	17	8	30	22	16	1014	1009	819	16
10/04/95	78	67	50	39	25	7	25	19	13	1009	1005	813	20
10/03/95	76	68	60	37	28	19	28	21	16	1014	1007	824	22
10/02/95	79	66	55	40	29	19	39	25	16	1014	1009	835	11
10/01/95	77	65	55	40	32	23	36	30	21	1011	1008	824	12
SUMMARY :	85	64	36	49	26	-5	100	24	8	1020	1004	835	30

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - October 1995

DeviceID	6562	6562	6562	6556	6556	6556	6561	6561	6561	6564	6564	6566	6554
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	81	69	60	63	52	46	84	58	34	1015	1011	681	10
10/30/95	85	71	60	56	43	31	59	38	22	1015	1011	648	15
10/29/95	92	75	60	38	32	23	36	21	11	1013	1009	566	9
10/28/95	90	74	56	33	29	23	34	19	0	1014	1009	736	7
10/27/95	91	72	53	32	25	17	62	18	8	1015	1009	736	8
10/26/95	87	69	53	26	20	13	31	16	7	1018	1010	742	10
10/25/95	83	69	50	28	20	13	31	15	8	1021	1014	736	8
10/24/95	84	68	53	26	18	11	27	14	6	1020	1014	747	9
10/23/95	85	69	54	23	15	5	17	11	7	1019	1013	747	16
10/22/95	87	76	55	51	25	-3	73	17	4	1014	1007	692	19
10/21/95	99	80	63	39	33	27	69	19	9	1015	1006	753	10
10/20/95	99	80	58	39	32	25	32	18	10	1021	1013	747	9
10/19/95	98	79	60	36	30	24	34	18	9	1020	1015	780	9
10/18/95	97	79	60	39	34	27	70	21	6	1017	1011	780	8
10/17/95	95	79	66	45	37	28	73	23	13	1015	1010	780	9
10/16/95	98	83	65	48	37	30	40	21	11	1014	1007	775	10
10/15/95	105	85	67	43	37	32	36	20	9	1019	1012	780	8
10/14/95	85	75	74	50	39	37	29	18	11	1019	1013	780	8
10/13/95	102	85	68	46	40	33	42	23	11	1015	1011	791	16
10/12/95	101	87	70	48	44	38	39	24	14	1014	1008	780	11
10/11/95	105	86	68	44	39	32	33	21	11	1016	1009	786	11
10/10/95	100	81	64	40	34	26	32	20	9	1018	1012	808	9
10/09/95	98	79	61	41	31	19	35	20	7	1016	1010	802	8
10/08/95	96	77	59	36	30	25	39	19	9	1016	1010	824	9
10/07/95	96	77	60	38	29	24	36	18	8	1014	1009	835	15
10/06/95	96	78	63	31	25	19	26	14	7	1016	1006	841	8
10/05/95	90	76	59	30	22	16	72	14	8	1015	1010	841	13
10/04/95	97	81	62	45	30	-1	48	20	4	1010	1001	797	16
10/03/95	100	81	63	45	36	17	43	22	8	1014	1006	819	8
10/02/95	98	81	63	47	37	26	54	24	8	1014	1009	857	11
10/01/95	96	79	62	52	41	27	59	30	12	1014	1008	852	11
SUMMARY:	105	77	50	63	32	-3	84	21	0	1021	1001	857	19

**Sensors 6562 and 6556 down from 10/14 00:06 through 22:01.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - October 1995

DeviceID	6512	6512	6512	6508	6508	6508	6511	6511	6511	6514	6514	6513	6504
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	76	66	60	59	50	46	75	57	41	1013	1010	560	12
10/30/95	79	70	63	55	43	30	65	41	19	1014	1012	549	18
10/29/95	85	76	69	36	31	27	23	18	14	1012	1009	593	7
10/28/95	84	76	66	32	27	24	21	16	13	1012	1009	577	7
10/27/95	85	75	66	30	22	16	17	13	10	1013	1009	588	7
10/26/95	81	72	64	28	19	13	19	12	9	1016	1011	588	10
10/25/95	80	70	61	25	18	12	17	12	10	1017	1015	593	9
10/24/95	77	70	62	26	17	12	17	12	9	1018	1015	588	8
10/23/95	79	67	58	24	15	2	14	12	8	1016	1012	599	17
10/22/95	81	74	62	50	24	-6	41	17	4	1012	1006	588	23
10/21/95	92	82	73	35	31	28	20	15	11	1016	1006	604	14
10/20/95	92	83	74	34	30	24	17	15	12	1021	1015	604	14
10/19/95	91	81	72	33	28	23	19	14	10	1020	1016	626	8
10/18/95	92	81	73	37	32	26	25	17	11	1016	1011	626	8
10/17/95	89	78	67	47	36	25	43	23	12	1015	1010	621	10
10/16/95	92	84	75	39	34	29	22	17	13	1014	1008	621	8
10/15/95	97	86	76	39	35	31	23	16	12	1020	1012	632	10
10/14/95	96	86	77	38	30	19	18	13	10	1020	1014	632	14
10/13/95	96	85	75	46	38	28	29	20	13	1017	1011	643	13
10/12/95	94	86	78	47	43	39	34	23	18	1014	1009	632	11
10/11/95	100	86	76	43	37	29	23	17	13	1017	1010	637	13
10/10/95	93	83	73	37	32	26	19	15	12	1018	1014	654	14
10/09/95	91	81	71	32	27	23	18	14	10	1016	1011	659	11
10/08/95	88	79	70	31	26	22	17	13	11	1015	1011	665	9
10/07/95	90	80	72	35	26	19	21	13	11	1013	1008	687	8
10/06/95	87	76	68	30	23	19	17	13	10	1014	1009	676	15
10/05/95	84	74	65	26	20	14	15	12	10	1014	1009	676	17
10/04/95	91	82	71	41	26	-1	23	13	4	1009	1005	670	14
10/03/95	93	83	72	38	32	27	23	16	11	1013	1006	687	12
10/02/95	91	82	71	41	32	27	32	17	11	1015	1010	698	11
10/01/95	88	79	70	45	37	27	35	23	13	1013	1009	687	10
SUMMARY:	100	78	58	59	30	-6	75	18	4	1021	1005	698	23

## Maricopa County ALERT System Tiger Wash Fan Weather Summary - October 1995

DeviceID	5142	5142	5142	5146	5146	5146	5141	5141	5141	5144	5144	5143	5134
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	76	66	57	53	47	43	71	53	36	1012	1007	659	12
10/30/95	79	67	56	57	42	25	70	42	24	1012	1006	516	15
10/29/95	86	71	58	31	27	22	27	19	12	1010	1005	681	13
10/28/95	86	70	53	31	24	19	29	18	10	1011	1005	665	9
10/27/95	90	70	53	29	17	10	21	13	7	1012	1006	714	14
10/26/95	83	66	49	16	12	5	18	11	7	1014	1007	709	17
10/25/95	82	64	48	15	11	4	19	12	7	1018	1010	720	9
10/24/95	79	62	47	16	11	6	20	12	7	1017	1010	731	11
10/23/95	79	61	43	14	7	0	17	11	6	1016	1007	742	13
10/22/95	78	68	56	35	15	-7	35	15	3	1008	1000	736	21
10/21/95	93	75	57	55	26	19	26	16	9	1013	1002	736	13
10/20/95	95	77	61	30	25	21	25	15	8	1020	1012	742	10
10/19/95	94	75	58	30	25	20	26	16	9	1020	1010	753	11
10/18/95	92	74	58	36	29	20	36	20	9	1016	1008	764	11
10/17/95	91	74	60	41	30	23	30	20	9	1014	1006	758	17
10/16/95	92	77	61	35	28	16	30	17	10	1012	1006	764	12
10/15/95	99	81	66	35	27	17	20	14	9	1019	1010	753	12
10/14/95	99	81	64	29	23	18	20	12	7	1019	1011	780	11
10/13/95	96	79	62	42	34	25	41	22	10	1016	1007	786	10
10/12/95	95	79	65	44	37	28	33	23	14	1013	1007	769	13
10/11/95	98	82	66	36	29	20	23	14	9	1016	1008	786	12
10/10/95	96	78	62	32	25	18	19	13	8	1018	1007	797	12
10/09/95	93	76	55	27	22	18	20	13	8	1015	1008	808	11
10/08/95	90	74	58	29	21	13	20	13	7	1014	1007	802	11
10/07/95	90	73	55	22	18	13	18	12	7	1012	1005	918	13
10/06/95	88	72	54	23	15	11	20	11	6	1014	1006	852	11
10/05/95	85	69	52	16	10	1	14	9	5	1014	1004	846	10
10/04/95	92	76	59	27	14	-5	20	10	3	1007	1000	830	22
10/03/95	96	78	59	27	22	12	20	12	7	1012	1003	846	12
10/02/95	96	79	60	27	22	16	21	12	6	1014	1005	846	20
10/01/95	92	76	58	30	25	22	28	16	9	1013	1006	846	12
SUMMARY :	99	73	43	57	23	-7	71	17	3	1020	1000	918	22

## Maricopa County ALERT System Usery Park Weather Summary - October 1995

DeviceID	6652	6652	6652	6646	6646	6646	6651	6651	6651	6654	6654	6653	6644
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	74	65	56	51	47	42	70	54	40	1010	1007	588	12
10/30/95	79	67	59	52	38	27	64	37	20	1010	1006	604	15
10/29/95	87	73	62	35	29	25	27	19	11	1008	1004	692	11
10/28/95	87	72	58	33	28	21	31	20	12	1008	1005	648	9
10/27/95	84	70	54	29	22	13	24	16	10	1009	1005	621	8
10/26/95	79	67	53	22	18	13	23	15	9	1011	1006	632	10
10/25/95	80	65	53	26	19	12	28	16	9	1020	1010	643	9
10/24/95	78	65	53	25	20	11	30	17	10	1019	1016	637	11
10/23/95	81	67	58	25	15	5	22	12	8	1018	1015	648	20
10/22/95	79	72	61	47	25	-1	35	18	6	1014	1008	632	17
10/21/95	91	77	66	34	30	26	25	17	11	1017	1009	648	9
10/20/95	95	81	70	33	28	20	20	14	9	1021	1016	648	16
10/19/95	89	76	63	33	28	24	27	17	11	1020	1017	665	11
10/18/95	91	76	62	35	29	24	32	18	9	1017	1013	665	10
10/17/95	89	77	64	41	34	29	36	22	13	1015	1013	665	14
10/16/95	91	80	69	45	33	29	28	18	12	1015	1011	665	12
10/15/95	97	82	70	36	33	28	23	17	10	1020	1015	670	13
10/14/95	97	84	72	38	29	14	20	13	9	1019	1016	670	16
10/13/95	98	82	69	41	36	25	34	21	10	1017	1013	676	12
10/12/95	96	82	69	46	40	35	39	23	13	1015	1011	676	10
10/11/95	99	84	70	41	35	22	24	18	12	1017	1012	654	13
10/10/95	94	78	65	37	32	23	27	19	11	1019	1015	692	10
10/09/95	92	77	62	32	27	24	25	16	8	1017	1013	698	9
10/08/95	90	74	61	31	26	16	27	16	9	1016	1013	709	11
10/07/95	88	74	59	36	27	19	32	18	7	1014	1012	791	9
10/06/95	90	75	62	29	23	16	20	13	9	1016	1011	720	17
10/05/95	85	74	66	25	18	11	17	11	8	1016	1011	742	21
10/04/95	89	78	66	37	29	16	28	16	11	1011	1008	714	13
10/03/95	92	79	66	37	32	27	29	18	11	1014	1009	725	13
10/02/95	92	78	65	40	32	23	36	21	8	1015	1012	742	13
10/01/95	90	75	63	45	38	31	46	28	13	1015	1011	731	10
SUMMARY :	99	75	53	52	29	-1	70	19	6	1021	1004	791	21



## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - October 1995

DeviceID	7122	7122	7122	7116	7116	7116	7121	7121	7121	7124	7124	7123	7114
StatType	max	mean	min	max	mean	min	max	mean	min	max	min	max	max
DataType	temp	temp	temp	dewpnt	dewpnt	dewpnt	rhumid	rhumid	rhumid	baropr	baropr	solrad	pkwind
Units	degF	degF	degF	degF	degF	degF	rh%	rh%	rh%	mb	mb	wsqm	mph
Daily Sensor Statistics													
10/31/95	76	65	55	68	48	39	79	57	35	1013	1010	665	15
10/30/95	81	67	56	54	39	25	77	39	21	1014	1010	429	24
10/29/95	86	69	55	34	28	24	37	22	12	1012	1009	654	17
10/28/95	92	69	52	32	26	21	36	21	9	1013	1009	621	14
10/27/95	99	70	50	34	21	11	27	16	10	1013	1009	714	12
10/26/95	84	66	45	23	14	7	22	13	7	1015	1010	720	17
10/25/95	84	65	46	17	12	8	21	12	6	1017	1013	725	10
10/24/95	81	64	46	20	13	9	24	13	6	1017	1013	731	8
10/23/95	78	62	47	17	10	3	16	11	7	1016	1011	742	17
10/22/95	78	67	54	36	15	-16	37	16	2	1011	1005	731	25
10/21/95	92	75	55	32	27	18	32	17	10	1014	1006	736	20
10/20/95	95	77	61	32	26	21	25	15	8	1020	1014	753	14
10/19/95	94	76	60	29	24	21	24	15	7	1020	1014	764	10
10/18/95	92	74	55	38	27	21	36	19	8	1016	1012	764	13
10/17/95	89	73	59	39	30	25	34	21	11	1015	1010	758	18
10/16/95	91	76	58	37	31	23	36	20	11	1013	1010	758	19
10/15/95	97	80	65	34	29	21	25	15	9	1019	1012	775	14
10/14/95	98	79	61	30	24	16	22	13	7	1019	1015	786	12
10/13/95	97	79	59	45	34	23	50	22	9	1016	1011	786	11
10/12/95	95	78	54	45	38	16	39	25	14	1014	1011	780	13
10/11/95	96	80	62	46	32	24	29	18	11	1016	1011	780	18
10/10/95	96	77	61	31	25	14	23	14	8	1018	1014	802	19
10/09/95	92	76	59	28	23	18	22	14	8	1015	1012	808	14
10/08/95	90	73	56	36	21	16	24	14	7	1015	1011	813	16
10/07/95	90	72	54	25	20	16	25	14	7	1013	1009	775	15
10/06/95	90	71	51	21	17	13	23	12	6	1014	1010	835	14
10/05/95	86	70	55	17	12	7	15	10	5	1015	1009	841	12
10/04/95	91	75	56	30	16	-11	29	12	3	1009	1005	841	24
10/03/95	95	78	60	29	24	21	23	14	7	1013	1007	841	15
10/02/95	94	78	59	30	24	17	29	14	6	1015	1010	852	13
10/01/95	92	75	57	33	29	23	35	19	10	1014	1010	846	14
SUMMARY :	99	73	45	68	24	-16	79	18	2	1020	1005	852	25

## Maricopa County ALERT System

### Carefree Ranch Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	75	63	56	38	21	8	516
11/29/95	71	59	50	39	20	9	516
11/28/95	64	54	44	27	9	24	505
11/27/95	68	59	51	27	10	27	527
11/26/95	72	65	57	38	16	17	522
11/25/95	85	71	62	30	12	9	505
11/24/95	83	74	66	22	13	12	544
11/23/95	79	67	56	40	14	11	522
11/22/95	77	66	57	36	21	7	538
11/21/95	80	69	60	33	16	10	615
11/20/95	82	67	59	39	16	7	544
11/19/95	79	67	60	38	21	7	544
11/18/95	82	69	61	33	16	7	544
11/17/95	81	70	60	37	22	11	549
11/16/95	81	70	61	40	23	8	544
11/15/95	85	72	61	46	16	7	555
11/14/95	81	67	58	52	30	8	555
11/13/95	81	66	57	54	28	8	560
11/12/95	76	65	57	52	30	7	582
11/11/95	78	65	55	78	27	7	571
11/10/95	69	61	52	82	50	9	566
11/09/95	73	64	55	78	41	10	566
11/08/95	83	67	56	83	31	7	571
11/07/95	71	61	52	98	55	8	566
11/06/95	67	58	53	100	62	17	687
11/05/95	71	62	55	100	36	9	363
11/04/95	73	63	55	66	35	10	648
11/03/95	77	64	55	82	31	10	621
11/02/95	69	59	52	100	56	8	654
11/01/95	66	59	52	100	61	9	478
SUMMARY :	85	65	44	100	9	27	687

## Maricopa County ALERT System

### Durango Complex Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	78	59	42	73	17	10	1021	1014	549
11/29/95	75	57	41	70	14	11	1024	1018	549
11/28/95	67	54	42	56	10	10	1022	1018	500
11/27/95	74	59	47	67	9	14	1018	1011	549
11/26/95	82	65	53	73	16	11	1016	1010	544
11/25/95	87	67	53	61	13	10	1021	1015	659
11/24/95	87	67	48	80	12	10	1023	1018	555
11/23/95	83	63	48	85	17	11	1022	1018	544
11/22/95	83	64	47	80	18	11	1020	1014	555
11/21/95	85	65	50	82	17	11	1020	1015	571
11/20/95	85	65	48	84	20	10	1021	1016	566
11/19/95	85	65	50	75	17	12	1018	1014	571
11/18/95	85	66	52	79	17	11	1022	1015	577
11/17/95	85	67	52	86	19	9	1021	1017	577
11/16/95	87	68	54	78	21	11	1019	1015	599
11/15/95	87	67	53	87	21	9	1014	1011	577
11/14/95	85	66	51	90	23	10	1018	1010	582
11/13/95	84	66	52	82	24	9	1021	1015	593
11/12/95	82	64	51	90	25	10	1021	1016	769
11/11/95	84	67	54	94	20	12	1024	1019	610
11/10/95	80	67	56	86	36	12	1020	1010	593
11/09/95	81	67	55	95	36	10	1014	1007	582
11/08/95	84	67	55	99	30	10	1021	1014	615
11/07/95	78	65	53	100	43	8	1025	1019	593
11/06/95	75	63	56	100	57	20	1020	1014	659
11/05/95	72	62	54	100	38	16	1019	1014	505
11/04/95	81	67	55	94	30	8	1017	1012	632
11/03/95	83	67	53	100	29	9	1017	1010	621
11/02/95	76	63	54	100	48	9	1018	1014	676
11/01/95	76	64	54	100	39	24	1016	1010	676
SUMMARY :	87	64	41	100	9	24	1025	1007	769

## Maricopa County ALERT System

### Estrella Fan Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	82	63	48	49	17	5	1018	1014	473
11/29/95	79	60	46	35	13	5	1021	1018	500
11/28/95	69	59	48	23	11	20	1019	1016	434
11/27/95	77	65	56	40	9	25	1016	1011	511
11/26/95	84	70	61	35	14	11	1015	1011	538
11/25/95	86	70	55	44	17	5	1019	1015	571
11/24/95	91	71	55	48	12	11	1020	1018	489
11/23/95	84	67	54	52	20	5	1020	1017	505
11/22/95	84	66	52	61	20	6	1018	1015	516
11/21/95	86	67	54	59	20	6	1019	1015	396
11/20/95	86	68	54	60	21	5	1019	1016	527
11/19/95	86	68	53	64	18	3	1017	1014	522
11/18/95	91	71	54	59	14	6	1019	1015	533
11/17/95	91	70	56	70	14	8	1019	1016	533
11/16/95	88	71	55	70	20	2	1018	1014	505
11/15/95	90	70	56	69	22	7	1014	1011	516
11/14/95	86	69	55	73	25	7	1016	1011	544
11/13/95	85	68	55	73	28	6	1019	1015	538
11/12/95	83	66	54	81	27	6	1019	1016	473
11/11/95	86	70	57	83	22	11	1022	1018	549
11/10/95	83	69	58	75	34	6	1018	1010	549
11/09/95	83	71	59	84	32	9	1014	1009	555
11/08/95	84	68	55	95	40	9	1019	1014	560
11/07/95	81	66	56	97	43	6	1022	1018	560
11/06/95	73	64	59	100	56	20	1019	1014	571
11/05/95	77	64	54	98	37	14	1017	1014	445
11/04/95	84	69	57	81	27	6	1016	1012	571
11/03/95	84	67	56	96	34	10	1016	1011	577
11/02/95	79	66	57	100	42	8	1017	1014	588
11/01/95	77	67	58	96	43	18	1015	1011	390
SUMMARY:	91	67	46	100	9	25	1022	1009	588

**Sensor 6883 down 11/06 00:56 - 14:26**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	76	66	58	32	17	15	1017	1013	566
11/29/95	78	64	51	26	12	12	1020	1016	571
11/28/95	71	60	53	20	7	22	1018	1015	495
11/27/95	68	63	56	18	10	25	1015	1010	566
11/26/95	83	72	63	32	13	15	1014	1010	588
11/25/95	81	73	65	22	14	17	1018	1014	676
11/24/95	82	73	64	30	13	22	1020	1017	615
11/23/95	79	70	57	40	16	13	1019	1016	582
11/22/95	80	70	62	32	14	29	1017	1015	593
11/21/95	78	71	63	34	19	19	1018	1014	632
11/20/95	80	71	61	43	16	17	1018	1015	571
11/19/95	80	72	62	32	17	18	1017	1014	577
11/18/95	81	72	63	35	18	24	1019	1015	599
11/17/95	87	74	65	39	13	12	1019	1016	582
11/16/95	83	74	63	39	20	16	1017	1014	577
11/15/95	82	74	64	41	18	24	1014	1010	604
11/14/95	82	71	62	46	16	13	1015	1011	599
11/13/95	85	71	59	47	16	13	1018	1015	599
11/12/95	80	70	59	50	18	14	1019	1017	687
11/11/95	77	69	58	68	30	21	1021	1017	621
11/10/95	80	69	59	89	37	7	1017	1009	593
11/09/95	84	71	62	66	27	12	1013	1009	632
11/08/95	80	70	60	70	32	16	1019	1013	632
11/07/95	78	66	57	93	36	14	1022	1017	632
11/06/95	78	65	57	98	47	14	1017	1013	813
11/05/95	71	65	58	95	31	19	1016	1013	418
11/04/95	82	70	59	60	21	9	1015	1011	648
11/03/95	75	67	60	80	37	16	1016	1011	654
11/02/95	72	62	55	93	52	13	1016	1013	654
11/01/95	76	64	58	96	46	15	1013	1010	775
SUMMARY :	87	69	51	98	7	29	1022	1009	813

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	72	60	53	30	14	8	1023	1019	577
11/29/95	71	55	44	51	18	8	1024	1021	577
11/28/95	57	42	30	48	7	13	1023	1018	599
11/27/95	53	40	31	35	14	14	1020	1014	588
11/26/95	59	53	46	34	11	26	1021	1015	588
11/25/95	71	61	56	25	16	12	1025	1021	626
11/24/95	72	59	50	29	16	9	1026	1023	610
11/23/95	72	59	50	29	13	8	1026	1022	588
11/22/95	68	58	52	33	21	11	1023	1019	599
11/21/95	71	59	54	30	18	9	1025	1021	495
11/20/95	75	62	53	30	16	6	1024	1021	615
11/19/95	71	60	54	29	15	9	1023	1020	610
11/18/95	68	59	53	32	20	9	1025	1021	615
11/17/95	74	60	53	35	14	8	1025	1022	621
11/16/95	70	59	55	41	27	12	1023	1020	615
11/15/95	73	59	49	50	18	9	1022	1018	626
11/14/95	73	59	52	54	22	9	1023	1017	626
11/13/95	76	62	54	36	16	11	1024	1021	659
11/12/95	74	59	52	45	18	8	1024	1020	643
11/11/95	67	54	44	63	26	10	1027	1023	643
11/10/95	59	48	42	100	54	29	1023	1015	670
11/09/95	59	53	46	91	34	23	1020	1014	648
11/08/95	74	60	51	54	27	12	1025	1020	654
11/07/95	68	54	44	100	34	8	1025	1014	648
11/06/95	55	47	43	100	66	14	1013	1008	588
11/05/95	60	50	44	98	50	13	1013	1009	571
11/04/95	71	52	47	82	48	13	1013	1009	786
11/03/95	62	51	43	100	47	4	1015	1008	731
11/02/95	54	48	43	100	79	11	1015	1009	533
11/01/95	48	46	43	100	98	19	1009	1007	192
SUMMARY :	76	55	30	100	7	29	1027	1007	786

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - November 1995

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

11/30/95	80	62	45	66	17	6	1021	1013	593
11/29/95	79	59	43	46	15	5	1024	1017	588
11/28/95	68	55	43	37	13	6	1022	1018	538
11/27/95	73	62	50	45	9	13	1019	1012	604
11/26/95	84	69	56	59	15	12	1017	1010	632
11/25/95	88	69	57	48	14	6	1021	1015	615
11/24/95	89	70	53	54	13	6	1024	1016	610
11/23/95	83	65	49	77	22	6	1022	1017	588
11/22/95	85	66	51	70	20	6	1021	1014	615
11/21/95	88	67	52	72	16	5	1021	1015	560
11/20/95	87	66	50	78	19	6	1022	1015	582
11/19/95	86	67	53	67	23	7	1019	1013	621
11/18/95	90	69	54	69	17	6	1022	1014	632
11/17/95	87	69	52	85	18	8	1021	1016	626
11/16/95	89	72	59	66	21	6	1019	1014	610
11/15/95	89	70	53	88	20	8	1015	1010	—
11/14/95	87	67	52	91	21	7	1019	1010	0
11/13/95	85	67	51	93	29	5	1022	1015	643
11/12/95	82	65	54	84	29	5	1022	1016	648
11/11/95	84	68	55	99	24	7	1024	1018	654
11/10/95	81	69	56	89	36	12	1020	1012	626
11/09/95	84	69	59	86	36	7	1016	1008	637
11/08/95	86	68	55	100	26	7	1022	1014	659
11/07/95	80	66	55	100	38	5	1024	1018	610
11/06/95	76	65	59	100	55	11	1021	1015	720
11/05/95	75	63	55	100	38	13	1020	1015	418
11/04/95	83	67	56	93	33	6	1018	1013	670
11/03/95	83	67	56	100	29	5	1019	1011	665
11/02/95	77	65	57	100	50	8	1018	1014	687
11/01/95	78	66	57	100	44	21	1018	1012	659
SUMMARY:	90	66	43	100	9	21	1024	1008	720

**Sensor 6554 down 11/12 07:05 - 11/13 23:50; Sensor 6561 down 11/28 01:46 - 18:31; Sensor 6566 down 11/14 03:19 - 11/16 04:19**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - November 1995

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

11/30/95	76	66	57	32	20	6	1020	1014	484
11/29/95	73	62	54	27	12	9	1021	1018	484
11/28/95	63	56	51	18	7	11	1020	1017	456
11/27/95	67	61	55	31	10	16	1017	1010	495
11/26/95	77	70	63	33	19	12	1017	1011	522
11/25/95	80	73	66	25	14	11	1020	1016	566
11/24/95	82	73	64	29	14	12	1022	1019	473
11/23/95	78	69	62	41	23	4	1020	1018	478
11/22/95	79	70	61	38	21	6	1018	1015	500
11/21/95	79	71	63	37	18	9	1019	1017	390
11/20/95	79	71	63	37	20	5	1020	1017	505
11/19/95	79	71	64	33	18	7	1018	1015	505
11/18/95	80	72	64	39	22	10	1021	1016	511
11/17/95	81	73	65	43	20	8	1020	1017	516
11/16/95	81	73	64	41	24	8	1019	1016	522
11/15/95	83	73	64	42	21	9	1016	1011	516
11/14/95	79	71	65	49	25	4	1017	1011	516
11/13/95	80	70	62	50	30	6	1020	1015	527
11/12/95	77	68	63	45	26	9	1020	1017	566
11/11/95	78	68	60	70	27	13	1023	1019	527
11/10/95	73	67	60	70	46	9	1020	1010	522
11/09/95	78	70	61	72	43	12	1015	1009	516
11/08/95	79	69	60	78	33	13	1021	1015	538
11/07/95	73	66	59	90	46	8	1023	1019	516
11/06/95	69	61	56	100	66	13	1020	1014	462
11/05/95	69	63	56	100	44	14	1018	1014	346
11/04/95	75	68	59	66	39	8	1018	1013	538
11/03/95	76	67	58	79	36	12	1017	1012	549
11/02/95	70	61	54	100	61	8	1017	1014	604
11/01/95	72	63	54	100	52	18	1016	1012	500
SUMMARY :	83	68	51	100	7	18	1023	1009	604



## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	78	60	47	45	15	7	1017	1010	577
11/29/95	76	58	42	35	14	10	1021	1013	571
11/28/95	71	55	42	24	8	15	1018	1011	462
11/27/95	67	60	52	29	9	22	1013	1006	588
11/26/95	80	65	53	38	13	17	1013	1007	577
11/25/95	83	67	48	31	12	8	1020	1012	599
11/24/95	86	68	55	30	11	11	1022	1015	632
11/23/95	82	64	50	42	13	8	1021	1012	577
11/22/95	81	64	50	43	14	12	1018	1012	593
11/21/95	81	64	53	40	16	9	1019	1012	522
11/20/95	84	65	51	39	14	8	1020	1011	604
11/19/95	83	66	52	40	13	8	1017	1011	604
11/18/95	84	67	54	38	14	11	1020	1013	604
11/17/95	85	67	52	47	13	8	1034	1013	615
11/16/95	83	68	58	45	18	9	1018	1010	610
11/15/95	86	67	53	48	15	8	1014	1007	604
11/14/95	82	65	50	53	16	7	1015	1007	626
11/13/95	83	64	51	46	15	10	1020	1012	632
11/12/95	79	64	52	58	22	9	1020	1013	687
11/11/95	80	65	55	72	25	10	1023	1015	626
11/10/95	78	63	51	84	35	8	1015	1004	621
11/09/95	79	65	51	89	27	16	1012	1005	626
11/08/95	82	65	52	82	28	10	1020	1011	643
11/07/95	76	63	53	96	33	11	1029	1015	637
11/06/95	73	63	56	100	42	11	1016	1010	648
11/05/95	75	64	53	89	30	11	1017	1011	665
11/04/95	77	63	51	74	20	8	1015	1008	654
11/03/95	76	63	51	96	36	11	1015	1008	659
11/02/95	71	60	53	100	51	9	1016	1010	687
11/01/95	72	61	54	98	52	14	1011	1006	648
SUMMARY :	86	64	42	100	8	22	1034	1004	687

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	76	61	50			9	1014	1009	522
11/29/95	70	58	49	20	18	12	1016	1013	522
11/28/95	65	55	45	19	8	18	1015	1012	511
11/27/95	68	58	48	41	10	13	1013	1007	527
11/26/95	77	67	56	36	16	15	1012	1007	544
11/25/95	84	69	58	30	13	12	1015	1011	555
11/24/95	86	71	60	23	11	15	1017	1013	516
11/23/95	80	66	52	47	16	14	1015	1013	511
11/22/95	80	65	53	42	16	12	1014	1010	533
11/21/95	83	68	59	35	16	10	1015	1011	478
11/20/95	82	66	54	45	17	9	1015	1012	538
11/19/95	82	67	56	42	16	11	1013	1009	538
11/18/95	84	69	60	40	15	12	1016	1011	533
11/17/95	83	69	56	52	17	9	1015	1012	555
11/16/95	81	70	60	42	20	10	1013	1010	538
11/15/95	86	70	55	54	16	11	1011	1006	549
11/14/95	79	66	56	56	25	8	1013	1007	549
11/13/95	80	65	53	58	23	8	1015	1011	560
11/12/95	78	64	55	47	22	11	1016	1012	560
11/11/95	80	66	55	73	19	10	1018	1014	571
11/10/95	73	64	58	68	40	11	1015	1007	566
11/09/95	76	65	56	79	39	10	1011	1005	560
11/08/95	82	66	55	88	23	11	1016	1010	577
11/07/95	75	62	54	93	40	9	1018	1014	571
11/06/95	67	59	54	98	61	21	1015	1009	643
11/05/95	71	60	55	98	36	12	1014	1010	412
11/04/95	75	64	55	73	32	9	1013	1009	582
11/03/95	77	65	54	82	34	12	1013	1007	626
11/02/95	69	59	51	97	49	12	1013	1009	610
11/01/95	69	65	52	98	50	15	1012	1008	308
SUMMARY:	86	65	45	98	8	21	1018	1005	643

**Sensor 6651 data lost 11/29 00:49 - 12/06 09:32**

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - November 1995

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

#### Daily Sensor Statistics

11/30/95	80	61	44	52	14	11	1017	1013	566
11/29/95	77	59	41	42	16	11	1021	1016	566
11/28/95	70	53	37	24	7	12	1017	1014	626
11/27/95	68	58	48	26	6	23	1014	1010	571
11/26/95	79	65	51	49	13	18	1014	1010	571
11/25/95	85	67	53	36	11	25	1019	1014	560
11/24/95	86	69	54	31	10	22	1021	1017	511
11/23/95	84	64	48	44	11	7	1020	1015	560
11/22/95	83	63	47	47	11	9	1018	1014	571
11/21/95	82	64	50	86	14	10	1018	1015	511
11/20/95	86	65	49	41	13	11	1019	1014	599
11/19/95	85	66	49	49	11	9	1017	1014	593
11/18/95	82	66	51	42	14	12	1020	1015	593
11/17/95	87	67	52	54	12	23	1021	1015	604
11/16/95	84	68	54	48	17	13	1018	1013	588
11/15/95	88	69	52	56	14	11	1014	1010	610
11/14/95	85	66	48	58	16	16	1016	1010	604
11/13/95	84	66	49	96	15	9	1019	1014	758
11/12/95	83	65	50	68	18	9	1020	1015	632
11/11/95	80	63	50	89	16	12	1022	1017	621
11/10/95	76	62	50	90	35	9	1017	1008	626
11/09/95	78	64	50	74	34	13	1013	1008	621
11/08/95	85	66	50	80	22	12	1019	1013	637
11/07/95	77	63	50	99	26	11	1021	1017	632
11/06/95	73	62	55	98	41	14	1017	1013	654
11/05/95	78	63	49	88	30	15	1017	1013	698
11/04/95	77	62	49	84	25	12	1015	1011	560
11/03/95	77	62	50	95	29	11	1016	1011	566
11/02/95	73	60	50	98	47	10	1016	1012	736
11/01/95	69	60	54	96	55	20	1013	1010	407
SUMMARY :	88	64	37	99	6	25	1022	1008	758

## Maricopa County ALERT System

### Carefree Ranch Weather Summary - December 1995

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

#### Daily Sensor Statistics

12/31/95	58	50	41	57	25	11	478
12/30/95	59	50	41	45	25	8	473
12/29/95	61	52	44	39	23	15	489
12/28/95	61	52	43	46	25	10	484
12/27/95	67	54	46	45	23	9	489
12/26/95	66	55	49	43	24	13	407
12/25/95	61	52	46	45	28	17	489
12/24/95	56	48	44	71	39	13	566
12/23/95	56	48	45	62	30	13	489
12/22/95	43	43	43	61	29	13	484
12/21/95	57	47	38	62	34	11	484
12/20/95	55	47	40	62	34	14	346
12/19/95	61	50	44	53	29	10	577
12/18/95	61	48	38	69	25	10	478
12/17/95	56	45	37	93	42	12	637
12/16/95	57	49	40	76	33	13	484
12/15/95	64	55	45	68	18	11	434
12/14/95	59	53	44	91	50	11	495
12/13/95	71	61	51	62	17	10	511
12/12/95	74	63	57	32	14	7	495
12/11/95	75	62	54	39	17	7	489
12/10/95	78	64	55	37	17	8	500
12/09/95	76	61	51	48	18	9	522
12/08/95	70	59	50	51	27	20	489
12/07/95	69	60	55	50	27	17	549
12/06/95	71	63	55	46	24	5	396
12/05/95	74	62	53	41	20	7	484
12/04/95	74	61	53	36	20	8	505
12/03/95	76	61	52	44	17	8	505
12/02/95	76	62	53	39	18	11	505
12/01/95	76	64	55	38	19	8	516
SUMMARY :	78	55	37	93	14	20	637

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45.

## Maricopa County ALERT System Crossroads Park Weather Summary - December 1995

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

12/31/95	66	49	37	71	20	7	1018	1010	_____
12/30/95	67	48	36	71	20	7	1019	1017	_____
12/29/95	66	47	32	75	22	7	1020	1017	_____
12/28/95	68	50	34	81	27	10	1019	1016	_____
12/27/95	70	49	33	88	22	9	1037	1019	478
12/26/95	70	51	38	80	23	10	1022	1019	522
12/25/95	69	50	32	88	25	12	1024	1020	484
12/24/95	65	51	39	80	32	12	1022	1018	473
12/23/95	61	45	30	84	29	10	1019	1017	473
12/22/95	61	44	29	88	27	8	1020	1018	489
12/21/95	62	46	34	82	32	9	1019	1014	484
12/20/95	62	46	32	82	32	7	1016	1013	484
12/19/95	67	45	29	90	25	9	1018	1015	478
12/18/95	60	54	36	68	30	_____	1018	1016	516
12/17/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/16/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/15/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/14/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/13/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/12/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/11/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/10/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/09/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/08/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/07/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/06/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/05/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/04/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/03/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/02/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
12/01/95	_____	_____	_____	_____	_____	_____	_____	_____	_____
SUMMARY :	70	48	29	90	20	12	1037	1010	522

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Station installed 12/18/95. Data lost for Device 6626: 12/27 11:45 through 1/05/96 00:45.

## Maricopa County ALERT System

### Durango Complex Weather Summary - December 1995

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

Daily Sensor Statistics

12/31/95	71	54	41	67	23	11	1017	1006	500
12/30/95	71	54	42	68	18	8	1019	1014	505
12/29/95	73	54	43	57	18	9	1020	1015	505
12/28/95	71	56	41	75	21	13	1018	1013	505
12/27/95	73	55	41	72	21	7	1022	1016	505
12/26/95	74	57	46	64	23	17	1022	1016	544
12/25/95	68	55	42	75	28	18	1024	1018	516
12/24/95	69	55	45	77	31	12	1022	1018	511
12/23/95	61	50	37	83	31	10	1019	1014	467
12/22/95	65	50	35	82	28	7	1021	1015	522
12/21/95	68	52	40	81	29	11	1018	1012	505
12/20/95	68	53	40	79	29	9	1015	1010	731
12/19/95	69	53	42	76	25	11	1017	1011	511
12/18/95	68	53	41	91	31	12	1018	1014	544
12/17/95	67	53	39	96	33	13	1014	1008	511
12/16/95	68	53	40	79	29	25	1012	1005	511
12/15/95	72	56	43	93	26	6	1021	1012	495
12/14/95	71	62	55	68	36	18	1021	1011	522
12/13/95	80	64	48	71	18	11	1016	1011	511
12/12/95	78	62	49	74	17	9	1019	1013	533
12/11/95	82	57	40	73	19	10	1022	1015	544
12/10/95	53	51	42	79	48	11	1025	1022	170
12/09/95	75	57	45	77	21	11	1024	1018	533
12/08/95	74	57	45	84	27	11	1020	1014	516
12/07/95	73	59	49	78	27	13	1015	1009	588
12/06/95	71	60	52	67	29	8	1019	1014	423
12/05/95	77	60	45	73	19	10	1020	1014	538
12/04/95	78	59	43	83	19	14	1022	1015	527
12/03/95	79	59	44	81	19	11	1022	1018	538
12/02/95	79	59	42	82	20	15	1020	1015	538
12/01/95	81	60	44	79	19	14	1018	1013	549
SUMMARY :	82	56	35	96	17	25	1025	1005	731

**Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Sensors 4701, 4702, 4694, and 4703 were down from 12/10 08:00 through 12/11 08:00.**

## Maricopa County ALERT System

### Estrella Fan Weather Summary - December 1995

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

#### Daily Sensor Statistics

12/31/95	71	59	55	48	22	15	1017	1009	440
12/30/95	67	58	43	42	19	7	1019	1016	451
12/29/95	68	53	41	37	18	10	1019	1017	478
12/28/95	71	55	42	47	18	10	1019	1015	473
12/27/95	71	55	41	53	22	8	1021	1018	473
12/26/95	71	59	47	49	23	19	1021	1018	451
12/25/95	67	58	46	56	29	19	1023	1019	473
12/24/95	67	54	39	81	33	14	1021	1019	462
12/23/95	62	49	38	52	29	11	1019	1016	302
12/22/95	62	49	35	69	26	8	1019	1017	473
12/21/95	66	50	36	75	26	7	1019	1015	462
12/20/95	65	53	40	66	27	11	1016	1013	522
12/19/95	67	53	42	65	27	11	1018	1014	467
12/18/95	71	53	41	75	23	11	1018	1015	484
12/17/95	64	51	38	84	30	8	1015	1010	462
12/16/95	65	53	43	56	27	14	1014	1009	451
12/15/95	69	57	45	72	13	13	1022	1015	451
12/14/95	71	60	54	67	32	9	1022	1015	544
12/13/95	79	65	52	62	17	7	1017	1015	456
12/12/95	81	62	49	49	15	3	1020	1016	302
12/11/95	80	60	47	59	21	5	1021	1018	533
12/10/95	80	62	49	57	20	6	1022	1019	478
12/09/95	80	61	47	66	23	7	1021	1018	478
12/08/95	78	65	53	61	25	10	1018	1014	478
12/07/95	78	66	57	45	21	15	1015	1011	478
12/06/95	76	64	55	46	26	0	1016	1014	275
12/05/95	80	64	51	50	18	4	1018	1014	445
12/04/95	82	63	49	56	17	5	1019	1015	489
12/03/95	83	64	50	54	17	5	1020	1017	489
12/02/95	84	65	51	50	17	3	1017	1015	495
12/01/95	85	65	47	57	15	5	1016	1013	500
SUMMARY:	85	58	35	84	13	19	1023	1009	544

**Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Sensor 6894 calibrated 12/06. No data for 6892 12/30 16:27 - 12/31 09:42.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - December 1995

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

#### Daily Sensor Statistics

12/31/95	68	58	46	50	23	28	1014	1008	505
12/30/95	88	56	46	39	19	13	1017	1014	500
12/29/95	64	57	49	33	15	14	1019	1014	533
12/28/95	67	56	47	38	11	18	1016	1014	527
12/27/95	67	58	47	30	16	13	1019	1016	527
12/26/95	64	57	52	37	21	24	1019	1016	516
12/25/95	60	54	47	53	33	25	1021	1018	538
12/24/95	57	51	44	69	40	15	1020	1016	522
12/23/95	54	49	44	56	25	23	1016	1013	385
12/22/95	58	50	39	40	21	13	1017	1015	588
12/21/95	63	54	48	41	24	15	1015	1011	527
12/20/95	63	54	46	46	27	14	1013	1011	440
12/19/95	61	53	47	50	29	20	1015	1013	522
12/18/95	60	51	43	67	32	19	1016	1012	593
12/17/95	79	56	46	52	23	19	1012	1008	522
12/16/95	64	55	46	45	27	15	1012	1007	676
12/15/95	64	58	53	50	21	15	1019	1012	335
12/14/95	66	59	50	74	30	17	1019	1013	533
12/13/95	77	65	55	59	17	12	1016	1013	522
12/12/95	77	63	55	42	18	15	1017	1014	456
12/11/95	70	63	55	40	24	19	1018	1016	659
12/10/95	72	66	58	35	20	17	1021	1018	538
12/09/95	74	63	53	39	23	19	1019	1016	544
12/08/95	75	66	60	38	21	15	1016	1012	544
12/07/95	77	67	58	39	20	19	1012	1010	527
12/06/95	70	65	61	35	26	13	1016	1013	390
12/05/95	75	66	57	37	20	16	1017	1014	527
12/04/95	75	65	56	38	18	14	1018	1015	544
12/03/95	76	65	55	39	18	19	1019	1015	555
12/02/95	81	66	56	40	17	15	1016	1013	560
12/01/95	80	66	55	39	16	18	1015	1012	566
SUMMARY :	88	59	39	74	11	28	1021	1007	676

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45.



## Maricopa County ALERT System

### Horsethief Basin Weather Summary - December 1995

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

#### Daily Sensor Statistics

12/31/95	59	47	36	68	32	25	1019	1011	758
12/30/95	53	42	35	65	29	13	1020	1016	560
12/29/95	53	38	29	62	23	14	1022	1017	544
12/28/95	46	41	33	46	15	15	1020	1016	538
12/27/95	56	44	36	49	13	11	1023	1019	544
12/26/95	56	39	30	73	23	9	1025	1019	505
12/25/95	50	35	26	83	35	7	1027	1020	544
12/24/95	43	31	26	100	57	6	1023	1019	654
12/23/95	45	32	25	81	35	6	1021	1016	484
12/22/95	44	32	26	73	30	7	1022	1016	582
12/21/95	47	32	26	86	39	11	1019	1014	555
12/20/95	44	33	27	96	39	9	1017	1013	714
12/19/95	46	34	27	89	35	16	1021	1015	571
12/18/95	48	35	27	90	32	7	1021	1016	555
12/17/95	45	34	25	98	46	8	1016	1011	495
12/16/95	45	33	25	99	38	13	1017	1008	544
12/15/95	58	41	33	56	12	9	1025	1018	434
12/14/95	47	39	35	100	46	18	1023	1016	555
12/13/95	52	46	42	97	32	21	1020	1017	456
12/12/95	56	51	47	33	18	27	1022	1020	418
12/11/95	62	53	49	30	14	18	1024	1020	560
12/10/95	65	54	47	40	22	8	1026	1022	555
12/09/95	65	52	47	41	22	9	1025	1020	632
12/08/95	59	47	38	76	29	12	1022	1018	555
12/07/95	54	47	40	79	32	16	1019	1014	527
12/06/95	62	53	49	52	32	13	1022	1018	429
12/05/95	69	55	49	46	26	9	1022	1019	549
12/04/95	66	54	48	38	5	12	1023	1019	549
12/03/95	62	52	46	43	25	13	1023	1020	566
12/02/95	58	51	47	41	27	18	1023	1018	571
12/01/95	67	57	50	32	16	14	1021	1017	577
SUMMARY:	69	43	25	100	5	27	1027	1008	758

**Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Sensor 5694 down from 12/11 16:02-12/13 05:02**

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - December 1995

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

12/31/95	69	54	40	60	21	14	1020	1009	516
12/30/95	68	54	41	53	19	6	1021	1015	527
12/29/95	68	56	42	43	18	12	1022	1016	549
12/28/95	69	55	40	70	21	11	1021	1014	549
12/27/95	70	56	42	62	23	8	1023	1017	555
12/26/95	71	58	48	54	23	9	1019	1019	511
12/25/95	70	55	41	68	27	10	1026	1023	549
12/24/95	66	53	43	85	34	11	1024	1020	527
12/23/95	63	50	38	65	30	10	1021	1016	511
12/22/95	63	47	35	77	29	7	1023	1017	478
12/21/95	65	50	37	83	30	7	1021	1014	538
12/20/95	65	50	37	81	30	7	1019	1012	703
12/19/95	67	53	40	76	27	7	1021	1013	549
12/18/95	65	54	45	80	34	9	1020	1016	467
12/17/95	67	51	37	99	30	9	1017	1011	544
12/16/95	67	52	38	75	27	15	1016	1009	549
12/15/95	70	54	42	86	24	8	1024	1016	319
12/14/95	70	61	51	65	36	13	1023	1016	533
12/13/95	80	64	47	65	15	7	1019	1013	555
12/12/95	81	62	51	57	16	11	1021	1015	527
12/11/95	79	59	46	69	21	6	1023	1017	549
12/10/95	81	62	45	72	13	6	1024	1018	560
12/09/95	79	61	44	80	21	5	1023	1017	555
12/08/95	77	61	48	77	25	10	1020	1015	544
12/07/95	77	63	52	68	27	12	1016	1010	571
12/06/95	71	62	53	63	32	7	1019	1015	247
12/05/95	80	62	48	67	19	7	1020	1014	610
12/04/95	81	62	46	75	19	4	1022	1015	571
12/03/95	80	62	46	73	12	8	1022	1017	577
12/02/95	82	63	46	69	12	8	1020	1014	841
12/01/95	82	62	44	75	18	7	1019	1012	588
SUMMARY:	82	57	35	99	12	15	1026	1009	841

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Device 6564 down 12/25 11:09 through 12/26 12:09.

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - December 1995

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

12/31/95	61	55	50	48	27	9	1018	1008	434
12/30/95	61	54	47	38	18	6	1019	1015	429
12/29/95	62	53	46	38	21	10	1019	1017	445
12/28/95	64	56	51	45	20	11	1020	1015	451
12/27/95	64	56	49	44	28	16	1021	1018	451
12/26/95	64	56	50	45	29	17	1023	1018	434
12/25/95	60	53	45	53	35	17	1025	1020	445
12/24/95	58	51	46	75	42	14	1024	1020	440
12/23/95	56	50	44	48	35	14	1020	1015	319
12/22/95	56	49	41	55	38	7	1020	1016	451
12/21/95	57	50	43	66	38	7	1019	1014	445
12/20/95	58	51	44	57	37	11	1015	1012	484
12/19/95	60	52	46	55	34	9	1019	1013	451
12/18/95	58	50	44	79	41	7	1019	1015	451
12/17/95	57	49	42	85	43	7	1016	1009	440
12/16/95	60	52	45	83	33	17	1015	1007	451
12/15/95	62	56	49	62	22	15	1023	1015	330
12/14/95	64	59	55	61	42	14	1023	1014	440
12/13/95	72	66	59	56	18	7	1017	1013	473
12/12/95	73	65	58	36	15	8	1020	1016	538
12/11/95	73	64	56	42	21	8	1022	1017	478
12/10/95	73	65	56	45	23	11	1023	1019	467
12/09/95	71	63	56	48	28	10	1022	1018	467
12/08/95	70	61	55	57	30	9	1019	1014	462
12/07/95	71	64	60	47	28	10	1015	1010	505
12/06/95	69	66	60	39	23	8	1017	1014	286
12/05/95	75	66	59	36	21	8	1019	1015	522
12/04/95	74	66	58	38	22	6	1020	1016	473
12/03/95	75	66	58	38	21	9	1021	1018	473
12/02/95	74	66	58	35	22	7	1018	1015	478
12/01/95	76	68	58	36	19	6	1017	1013	484
SUMMARY:	76	58	41	85	15	17	1025	1007	538

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45.

## Maricopa County ALERT System Tiger Wash Fan Weather Summary - December 1995

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

### Daily Sensor Statistics

12/31/95	67	52	39	61	22	17	1013	1003	505
12/30/95	65	50	37	50	21	9	1017	1010	577
12/29/95	63	52	41	39	18	13	1018	1010	549
12/28/95	65	51	36	40	14	15	1016	1010	544
12/27/95	66	49	37	46	17	9	1020	1013	549
12/26/95	66	52	42	45	20	12	1020	1013	533
12/25/95	63	50	36	68	26	12	1022	1015	538
12/24/95	60	46	31	95	34	9	1020	1012	593
12/23/95	56	46	37	68	26	10	1015	1011	319
12/22/95	56	41	31	56	20	9	1017	1010	527
12/21/95	59	45	32	66	24	14	1014	1006	549
12/20/95	57	46	39	55	29	8	1011	1007	429
12/19/95	62	48	39	61	25	9	1015	1008	478
12/18/95	61	48	39	63	30	11	1016	1007	522
12/17/95	64	50	38	67	23	14	1009	1002	538
12/16/95	58	45	33	61	33	15	1007	1002	456
12/15/95	66	52	40	69	18	21	1020	1008	648
12/14/95	66	56	46	74	31	17	1018	1009	533
12/13/95	73	58	47	73	19	11	1015	1009	549
12/12/95	71	58	48	45	19		1017	1011	599
12/11/95	74	57	44	47	21	9	1019	1014	604
12/10/95	77	59	45	46	17	7	1022	1014	555
12/09/95	74	58	44	49	19	9	1020	1012	555
12/08/95	75	59	48	55	19	10	1017	1008	549
12/07/95	73	59	47	52	22	17	1011	1007	527
12/06/95	74	61	50	90	20	6	1016	1010	401
12/05/95	75	61	49	41	19	7	1017	1011	489
12/04/95	77	59	46	49	18	7	1019	1011	555
12/03/95	75	59	45	51	18	9	1020	1012	555
12/02/95	76	59	45	50	20	8	1017	1009	560
12/01/95	76	60	46	43	17	9	1015	1009	571
SUMMARY:	77	53	31	95	14	21	1022	1002	648

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Device 5134 down from 12/11 16:02 through 12/13 05:02.

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - December 1995

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

#### Daily Sensor Statistics

12/31/95	62	52	42	48	24	12	1018	1010	467
12/30/95	63	53	45	40	20	11	1019	1016	467
12/29/95	63	52	41	48	21	8	1020	1017	484
12/28/95	66	55	44	55	23	7	1020	1015	484
12/27/95	69	56	47	45	21	14	1021	1017	489
12/26/95	69	57	49	45	22	17	1022	1017	522
12/25/95	66	55	47	48	26	19	1024	1019	484
12/24/95	61	52	42	83	37	14	1022	1018	484
12/23/95	59	52	42	51	29	15	1019	1016	434
12/22/95	58	48	38	64	30	10	1020	1017	473
12/21/95	59	49	39	70	33	8	1019	1014	484
12/20/95	51	47	40	65	44	8	1016	1012	720
12/19/95	64	52	43	59	25	13	1018	1013	484
12/18/95	62	52	41	74	27	14	1018	1015	462
12/17/95	58	49	41	86	45	10	1016	1011	489
12/16/95	61	53	47	70	31	14	1014	1009	478
12/15/95	68	56	46	76	23	13	1023	1015	412
12/14/95	65	57	49	77	34	11	1022	1015	522
12/13/95	75	67	57	51	15	12	1018	1014	462
12/12/95	77	64	54	37	12	10	1021	1015	549
12/11/95	78	62	50	46	16	11	1021	1017	533
12/10/95	79	64	53	40	17	11	1023	1018	495
12/09/95	77	61	49	54	17	11	1021	1018	495
12/08/95	72	60	49	64	24	10	1019	1014	495
12/07/95	73	62	53	57	22	11	1015	1011	560
12/06/95	73	63	54	37	23	8	1018	1012	280
12/05/95	77	62	51	_____	_____	8	1014	1009	484
12/04/95	75	61	48	_____	_____	10	1015	1011	505
12/03/95	75	61	49	_____	_____	9	1016	1013	505
12/02/95	76	62	50	_____	_____	9	1014	1010	511
12/01/95	77	63	50	_____	_____	8	1012	1008	511
SUMMARY :	79	57	38	86	12	19	1024	1008	720

**Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Device 6651 data lost 11/29 00:49 - 12/06 09:32. 6652 down 12/20 08:59-18:29.**

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - December 1995

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

Daily Sensor Statistics

12/31/95	66	52	37	63	21	28	1014	1007	786
12/30/95	63	50	36	55	20	13	1016	1013	533
12/29/95	63	51	40	78	18	13	1017	1013	538
12/28/95	65	50	35	48	13	16	1015	1013	533
12/27/95	68	51	34	53	17	11	1018	1015	538
12/26/95	68	51	40	49	18	12	1018	1016	500
12/25/95	64	48	31	68	23	14	1021	1017	533
12/24/95	60	47	36	88	32	14	1018	1015	440
12/23/95	57	45	32	91	27	22	1015	1013	505
12/22/95	57	42	28	67	23	10	1016	1013	505
12/21/95	62	45	29	68	23	30	1014	1010	533
12/20/95	61	45	34	63	27	11	1012	1010	440
12/19/95	64	46	34	67	22	12	1015	1011	703
12/18/95	59	45	32	79	26	12	1015	1011	538
12/17/95	63	48	36	78	23	23	1011	1007	725
12/16/95	60	46	34	66	9	18	1009	1006	643
12/15/95	67	50	36	74	11	8	1018	1011	
12/14/95	63	53	44	83	38	23	1018	1011	473
12/13/95	71	58	44	64	19	10	1015	1012	643
12/12/95	73	59	49	44	15	12	1017	1013	374
12/11/95	75	57	41	52	18	11	1017	1015	516
12/10/95	79	59	42	54	15	15	1018	1018	538
12/09/95	76	58	41	61	17	14	1019	1015	549
12/08/95	74	58	46	66	23	11	1016	1012	538
12/07/95	82	59	45	57	22	19	1012	1010	473
12/06/95	80	60	47	52	18	6	1016	1013	835
12/05/95	77	60	48	48	18	8	1017	1014	489
12/04/95	78	60	44	52	15	11	1018	1015	846
12/03/95	76	59	43	53	18	9	1019	1015	549
12/02/95	76	59	44	49	17	25	1016	1013	555
12/01/95	79	59	44	45	16	10	1016	1012	555
SUMMARY :	82	53	28	91	9	30	1021	1006	846

Data collection system down 12/20 0:00-6:45, 12/21 0:00-6:45, and 12/22 3:15-6:45. Device 7123 down from 12/14 23:49 through 12/16 01:48.

## Maricopa County ALERT System Carefree Ranch Weather Summary - January 1996

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

### Daily Sensor Statistics

01/31/96	63	56	49	100	27	13	538
01/30/96	68	58	50	43	18	14	549
01/29/96	62	53	43	58	32	9	544
01/28/96	61	51	42	55	33	11	577
01/27/96	65	53	44	_____	_____	11	604
01/26/96	61	50	40	_____	_____	10	566
01/25/96	53	45	34	51	27	12	379
01/24/96	57	44	35	68	17	10	566
01/23/96	51	41	32	89	34	17	555
01/22/96	50	43	37	95	17	20	566
01/21/96	64	52	41	30	15	9	462
01/20/96	63	52	42	42	14	15	549
01/19/96	59	50	43	39	14	10	505
01/18/96	60	48	38	27	10	27	549
01/17/96	63	56	48	91	7	25	626
01/16/96	71	60	51	42	16	10	560
01/15/96	69	60	52	30	16	6	275
01/14/96	75	64	52	28	14	8	527
01/13/96	77	65	56	24	11	13	549
01/12/96	77	68	58	17	10	16	527
01/11/96	78	65	52	18	5	15	527
01/10/96	74	63	53	28	14	15	511
01/09/96	77	64	55	24	12	10	489
01/08/96	77	65	56	23	11	15	522
01/07/96	80	63	53	26	12	14	516
01/06/96	66	56	45	37	16	11	500
01/05/96	65	53	44	36	16	12	527
01/04/96	62	51	41	32	11	8	500
01/03/96	58	47	39	24	11	10	500
01/02/96	55	48	42	29	10	27	495
01/01/96	66	55	47	27	13	20	505
SUMMARY:	80	55	32	100	5	27	626

**Sensor 4931 down from 1/25 18:51 - 1/28 00:06.**

## Maricopa County ALERT System

### Crossroads Park Weather Summary - January 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/96	74	59	43	92	21	13	1014	1008	511
01/30/96	70	56	40	68	18	12	1018	1014	577
01/29/96	74	52	37	68	22	9	1019	1016	577
01/28/96	70	51	35	66	25	11	1018	1015	582
01/27/96	68	50	34	73	25	7	1020	1016	588
01/26/96	69	51	38	73	28	8	1020	1016	549
01/25/96	63	43	28	55	20	8	1018	1014	604
01/24/96	64	44	26	74	15	7	1023	1018	571
01/23/96	58	43	28	98	24	10	1025	1018	538
01/22/96	61	48	35	88	27	22	1018	1013	549
01/21/96	64	47	30	71	18	8	1020	1013	511
01/20/96	69	48	33	73	13	9	1021	1016	549
01/19/96	69	50	32	53	13	12	1018	1013	549
01/18/96	64	50	36	50	8	10	1021	1016	549
01/17/96	69	62	48	57	6	38	1015	1005	418
01/16/96	77	58	39	61	17	13	1016	1008	577
01/15/96	72	54	38	64	17	9	1022	1017	445
01/14/96	77	54	37	60	15	7	1020	1017	516
01/13/96	78	56	38	63	13	8	1019	1016	522
01/12/96	82	57	36	68	9	6	1021	1017	522
01/11/96	82	57	37	61	7	9	1024	1020	527
01/10/96	75	56	40	67	16	9	1020	1017	511
01/09/96	82	55	36	64	11	7	1021	1018	516
01/08/96	82	57	38	64	12	8	1020	1019	522
01/07/96	83	55	34	69	12	10	1023	1019	516
01/06/96	69	50	33	93	19	9	1023	1019	484
01/05/96	71	49	34	66	17	6	1019	1016	489
01/04/96	75	47	30	62	10	9	1017	1015	_____
01/03/96	64	45	29	62	11	7	1020	1015	_____
01/02/96	63	51	33	57	9	15	1020	1013	_____
01/01/96	67	51	35	79	16	11	1017	1012	_____
SUMMARY :	83	52	26	98	6	38	1025	1005	604

**Sensor 6626 down from 12/27 05:54 - 1/5 00:45.**



## Maricopa County ALERT System

### Durango Complex Weather Summary -January 1996

DeviceID	4702	4702	4702	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	min	max	max	min	max
DataTypes	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/96	73	60	48	90	22	13	_____	_____	445
01/30/96	70	58	46	66	19	10	_____	_____	588
01/29/96	72	55	40	77	25	8	_____	_____	626
01/28/96	72	54	38	91	26	10	_____	_____	632
01/27/96	71	54	41	80	23	10	_____	_____	637
01/26/96	68	53	39	70	29	8	_____	_____	593
01/25/96	63	47	33	79	21	8	_____	_____	621
01/24/96	67	47	32	89	18	8	_____	_____	599
01/23/96	61	45	35	100	24	8	1023	1019	599
01/22/96	55	50	44	100	25	18	1019	1010	599
01/21/96	69	53	37	67	16	9	1020	1010	615
01/20/96	73	56	43	62	13	10	1020	1010	588
01/19/96	72	56	38	59	13	10	1021	1014	670
01/18/96	70	55	44	30	8	13	1017	1009	577
01/17/96	73	66	54	68	6	31	1020	1013	555
01/16/96	81	63	48	64	15	22	1013	999	582
01/15/96	75	59	44	64	17	8	1014	1001	505
01/14/96	81	61	44	64	13	6	1020	1014	544
01/13/96	82	62	47	54	13	8	1018	1013	538
01/12/96	88	64	47	53	9	18	1017	1011	544
01/11/96	84	62	43	70	8	9	1020	1012	544
01/10/96	80	62	47	65	14	10	1023	1016	527
01/09/96	86	62	45	53	11	11	1018	1013	538
01/08/96	85	64	48	60	11	15	1020	1014	544
01/07/96	84	61	44	64	13	9	1020	1013	538
01/06/96	75	56	41	65	17	10	1022	1015	522
01/05/96	73	54	39	59	16	7	1022	1018	527
01/04/96	71	53	38	59	11	8	1019	1013	538
01/03/96	69	52	40	44	9	8	1016	1012	522
01/02/96	65	57	44	35	9	24	1020	1011	527
01/01/96	72	57	44	70	14	13	1015	1010	533
SUMMARY:	88	57	32	100	6	31	1023	999	670

**Sensor 4704 down from 1/23 06:27 - 1/31.**

## Maricopa County ALERT System

### Estrella Fan Weather Summary - January 1996

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

#### Daily Sensor Statistics

01/31/96	78	63	51	91	18	13	1013	1008	621
01/30/96	71	62	49	50	20	12	1017	1013	538
01/29/96	74	57	45	57	23	8	1018	1015	544
01/28/96	74	58	47	48	24	9	1017	1015	560
01/27/96	69	54	40	74	23	7	1020	1015	560
01/26/96	68	55	44	66	32	8	1019	1015	533
01/25/96	65	51	37	54	20	12	1018	1013	527
01/24/96	65	49	36	55	17	8	1022	1018	544
01/23/96	63	46	35	95	24	9	1024	1018	527
01/22/96	58	52	39	86	20	15	1018	1013	_____
01/21/96	69	52	37	36	11	2	1020	1011	_____
01/20/96	71	58	47	43	9	15	1021	1016	_____
01/19/96	69	55	40	54	9	11	1018	1013	_____
01/18/96	68	56	46	16	7	21	1020	1015	_____
01/17/96	72	64	58	64	6	24	1015	1005	_____
01/16/96	78	64	48	38	16	10	1016	1008	_____
01/15/96	77	61	47	34	14	2	1021	1017	_____
01/14/96	80	63	49	32	12	6	1019	1016	_____
01/13/96	81	63	46	31	11	7	1018	1015	_____
01/12/96	85	68	54	20	9	20	1020	1015	_____
01/11/96	83	68	52	31	7	15	1023	1019	505
01/10/96	79	63	50	35	14	12	1020	1017	495
01/09/96	83	63	45	38	11	9	1020	1018	495
01/08/96	82	68	52	31	10	23	1020	1017	500
01/07/96	82	68	52	33	11	15	1022	1018	451
01/06/96	74	58	42	58	16	11	1022	1018	478
01/05/96	71	54	40	49	14	7	1018	1015	473
01/04/96	69	52	39	32	8	4	1017	1014	473
01/03/96	69	52	40	22	8	9	1020	1015	484
01/02/96	65	56	47	30	8	23	1020	1013	456
01/01/96	73	61	51	28	13	14	1016	1011	484
SUMMARY :	85	59	35	95	6	24	1024	1005	621

**Sensor 6896 down from 1/12 07:15 - 1/23 06:15.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - January 1996

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

#### Daily Sensor Statistics

01/31/96	72	62	53	94	22	9	1011	1005	440
01/30/96	70	59	52	46	22	18	1014	1011	593
01/29/96	70	57	47	51	27	16	1016	1013	714
01/28/96	72	58	48	42	23	11	1016	1012	615
01/27/96	69	55	46	44	21	17	1017	1013	522
01/26/96	61	53	44	71	18	12	1017	1012	604
01/25/96	62	52	42	54	22	10	1015	1010	599
01/24/96	61	49	40	48	18	15	1020	1015	632
01/23/96	61	50	39	72	15	14	1023	1015	604
01/22/96	63	50	43	77	20	21	1015	1010	538
01/21/96	63	53	44	30	13	29	1017	1010	385
01/20/96	66	58	54	38	10	17	1019	1014	593
01/19/96	68	57	45	39	9	27	1015	1011	577
01/18/96	60	54	44	14	9	30	1018	1014	648
01/17/96	69	61	56	79	7	33	1013	1003	582
01/16/96	77	64	53	52	14	13	1013	1008	643
01/15/96	71	62	53	27	13	18	1019	1014	500
01/14/96	77	65	53	29	11	13	1017	1014	571
01/13/96	77	66	58	19	11	13	1017	1014	566
01/12/96	75	68	61	13	10	18	1019	1015	566
01/11/96	73	66	61	18	8	22	1022	1018	571
01/10/96	78	66	55	26	12	19	1017	1014	555
01/09/96	73	64	54	25	15	27	1018	1016	555
01/08/96	79	64	56	24	14	25	1018	1015	560
01/07/96	73	65	55	25	13	19	1020	1017	555
01/06/96	66	59	46	39	18	14	1020	1016	538
01/05/96	67	55	46	38	16	18	1016	1013	527
01/04/96	66	53	42	25	10	16	1014	1011	571
01/03/96	63	53	46	19	10	24	1017	1012	538
01/02/96	58	55	50	23	10	31	1018	1011	593
01/01/96	76	60	55	44	12	26	1015	1010	544
SUMMARY:	79	59	39	94	7	33	1023	1003	714

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - January 1996

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

#### Daily Sensor Statistics

01/31/96	43	40	35	100	47	22	1016	1011	302
01/30/96	56	45	36	91	7	15	1019	1016	544
01/29/96	51	40	33	80	13	12	1021	1016	615
01/28/96	54	40	34	94	30	25	1018	1015	643
01/27/96	48	39	33	84	30	18	1020	1016	637
01/26/96	52	38	28	100	34	18	1020	1015	665
01/25/96	38	32	28	100	30	29	1018	1012	648
01/24/96	45	35	28	50	13	12	1023	1017	610
01/23/96	42	28	20	97	28	16	1023	1016	615
01/22/96	33	28	22	98	36	23	1016	1012	313
01/21/96	45	38	33	39	16	19	1021	1014	407
01/20/96	51	38	27	76	14	14	1023	1017	599
01/19/96	43	36	33	74	21	26	1018	1013	533
01/18/96	47	35	26	45	5	17	1022	1016	555
01/17/96	45	38	29	100	9	33	1015	1006	582
01/16/96	54	47	42	65	30	24	1019	1010	687
01/15/96	57	53	50	42	13	15	1023	1020	291
01/14/96	69	54	45	26	13	11	1023	1018	582
01/13/96	63	54	48	23	12	10	1022	1018	610
01/12/96	70	53	44	26	11	10	1025	1020	577
01/11/96	65	49	39	22	8	12	1026	1022	571
01/10/96	66	52	43	35	16	11	1023	1018	560
01/09/96	64	54	49	27	13	12	1023	1020	555
01/08/96	68	53	44	28	11	6	1024	1019	577
01/07/96	69	52	41	40	8	13	1026	1021	571
01/06/96	61	45	36	45	13	8	1024	1020	555
01/05/96	49	41	37	48	25	16	1020	1016	582
01/04/96	49	40	35	49	18	16	1019	1014	588
01/03/96	54	43	33	51	18	12	1020	1014	560
01/02/96	42	32	25	53	13	23	1021	1014	516
01/01/96	51	38	31	42	18	18	1019	1013	555
SUMMARY :	70	42	20	100	5	33	1026	1006	687

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - January 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/96	76	62	48	93	19	12	1015	1008	709
01/30/96	72	60	48	58	18	9	1019	1013	582
01/29/96	73	56	41	72	25	7	1020	1014	670
01/28/96	73	56	42	66	25	9	1019	1013	637
01/27/96	70	55	39	88	24	6	1022	1015	659
01/26/96	70	54	38	62	29	7	1021	1016	621
01/25/96	66	48	32	61	17	8	1021	1012	621
01/24/96	66	49	34	64	15	9	1026	1017	654
01/23/96	62	48	37	97	21	9	1025	1020	632
01/22/96	61	51	42	83	19	17	1020	1014	654
01/21/96	69	52	35	47	14	6	1023	1014	709
01/20/96	71	55	42	57	8	9	1023	1017	626
01/19/96	72	54	37	52	10	11	1021	1012	610
01/18/96	68	54	40	28	7	13	1022	1017	610
01/17/96	71	65	55	60	5	25	1016	1005	577
01/16/96	80	63	46	47	14	12	1017	1008	505
01/15/96	72	59	44	48	16	4	1023	1017	368
01/14/96	81	60	43	49	11	6	1021	1015	593
01/13/96	79	64	51	32	11	9	1020	1014	593
01/12/96	86	67	53	26	9	8	1022	1014	593
01/11/96	80	63	46	43	7	9	1025	1018	599
01/10/96	80	62	47	45	13	9	1021	1015	577
01/09/96	81	62	48	38	12	6	1023	1016	588
01/08/96	83	64	46	41	11	8	1020	1020	588
01/07/96	82	64	48	38	12	8	1023	1023	577
01/06/96	73	56	38	60	18	8	1024	1018	560
01/05/96	69	53	38	47	14	6	1021	1014	599
01/04/96	70	51	36	40	9	6	1019	1013	577
01/03/96	67	51	38	29	11	7	1022	1014	571
01/02/96	66	56	44	29	8	18	1022	1014	555
01/01/96	71	60	47	54	13	13	1017	1012	571
SUMMARY :	86	57	32	97	5	25	1026	1005	709

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - January 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

01/31/96	68	61	50	95	23	13	_____	_____	445
01/30/96	67	60	53	42	18	11	_____	_____	473
01/29/96	66	58	50	47	31	5	_____	_____	538
01/28/96	65	58	52	47	30	9	_____	_____	516
01/27/96	65	56	47	63	24	9	_____	_____	511
01/26/96	62	54	48	56	33	7	_____	_____	489
01/25/96	58	50	42	38	22	7	_____	_____	505
01/24/96	58	48	40	50	20	9	_____	_____	516
01/23/96	54	45	37	95	25	11	_____	_____	484
01/22/96	56	49	40	91	17	18	_____	_____	511
01/21/96	61	54	47	28	16	6	1021	1020	467
01/20/96	62	56	50	40	11	10	1021	1016	495
01/19/96	64	55	48	50	12	9	1019	1011	527
01/18/96	60	51	44	20	10	15	1020	1014	489
01/17/96	64	60	54	69	7	33	1014	1002	456
01/16/96	72	64	57	37	18	15	1016	1007	511
01/15/96	68	63	58	26	15	7	1021	1016	319
01/14/96	73	64	59	25	15	6	1019	1016	478
01/13/96	73	66	58	21	13	12	1019	1015	478
01/12/96	76	67	61	15	11	18	1021	1015	484
01/11/96	73	65	57	21	9	18	1024	1020	484
01/10/96	74	65	59	27	16	10	1021	1016	467
01/09/96	75	65	55	28	13	11	1021	1017	473
01/08/96	73	65	57	25	14	15	1021	1017	473
01/07/96	73	64	56	23	16	15	1022	1019	473
01/06/96	67	58	50	36	21	9	1022	1019	456
01/05/96	65	56	48	42	14	7	1019	1014	412
01/04/96	62	54	49	18	13	6	1016	1013	456
01/03/96	60	51	44	23	13	11	1021	1013	456
01/02/96	56	51	47	29	10	18	1021	1012	440
01/01/96	63	56	50	55	14	14	1015	1011	462
SUMMARY:	76	58	37	95	7	33	1024	1002	538

**Sensor 6514 down from 1/21 02:02 - 1/31 06:12.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - January 1996

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

#### Daily Sensor Statistics

01/31/96	67	54	41	96	31	8	1009	1001	396
01/30/96	67	56	46	70	21	9	1014	1008	429
01/29/96	65	52	39	64	30	9	1015	1009	709
01/28/96	67	50	36	59	23	12	1015	1007	637
01/27/96	62	49	36	52	27	11	1017	1009	549
01/26/96	63	48	35	71	23	10	1018	1007	604
01/25/96	59	44	31	71	29	12	1012	1006	637
01/24/96	61	43	31	67	17	8	1019	1011	615
01/23/96	56	41	29	99	20	12	1022	1010	621
01/22/96	53	44	35	93	27	23	1012	1005	352
01/21/96	61	47	36	33	13	8	1014	1007	368
01/20/96	65	51	37	56	11	14	1019	1009	604
01/19/96	65	49	36	39	10	17	1012	1000	593
01/18/96	61	49	35	17	7	11	1018	1011	588
01/17/96	66	59	51	66	7	29	1009	997	582
01/16/96	74	58	44	39	16	12	1012	1000	637
01/15/96	73	56	42	30	13	8	1018	1011	412
01/14/96	76	58	43	28	10	9	1018	1010	588
01/13/96	77	60	45	26	10	8	1017	1010	566
01/12/96	80	59	44	25	8	9	1019	1012	588
01/11/96	76	59	43	49	8	9	1022	1015	582
01/10/96	77	60	45	35	12	17	1018	1011	571
01/09/96	76	58	45	30	12	10	1020	1012	571
01/08/96	76	61	47	29	11	12	1019	1013	571
01/07/96	77	57	41	37	11	10	1022	1015	577
01/06/96	68	52	40	50	16	8	1021	1012	549
01/05/96	64	49	37	50	14	9	1015	1009	533
01/04/96	60	48	37	27	10	8	1013	1007	484
01/03/96	63	48	37	23	9	8	1017	1008	555
01/02/96	59	52	40	20	9	24	1017	1008	571
01/01/96	68	58	50	26	11	20	1015	1006	566
SUMMARY:	80	53	29	99	7	29	1022	997	709

**On 1/21/96 at 11:30 temperature and relative humidity timers were reset for 15 minutes, solar radiation and barometric pressure were reset for 1 hour. All sensors were calibrated.**

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - January 1996

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

Daily Sensor Statistics

01/31/95	70	61	50	_____	_____	13	1014	1008	462
01/30/96	72	60	48	_____	_____	12	1017	1013	549
01/29/96	68	55	43	_____	_____	9	1018	1015	648
01/28/96	66	55	46	_____	_____	11	1018	1014	577
01/27/96	68	54	42	_____	_____	10	1021	1016	0
01/26/96	64	54	47	_____	_____	11	1020	1016	544
01/25/96	59	47	34	_____	_____	10	1019	1013	0
01/24/96	61	47	37	_____	_____	12	1024	1017	549
01/23/96	57	44	34	_____	_____	9	1024	1019	549
01/22/96	58	48	38	51	23	16	1018	1013	484
01/21/96	64	55	44	34	14	10	1021	1014	379
01/20/96	67	54	43	48	8	12	1021	1017	544
01/19/96	65	53	42	42	12	11	1019	1013	593
01/18/96	62	50	39	26	8	12	1020	1016	538
01/17/96	67	61	48	69	6	26	1016	1005	516
01/16/96	74	62	50	33	14	13	1016	1008	527
01/15/96	76	61	49	33	13	8	1021	1017	478
01/14/96	75	61	48	34	13	8	1020	1016	500
01/13/96	78	65	56	24	12	15	1018	1015	522
01/12/96	82	70	62	16	9	22	1020	1015	527
01/11/96	79	66	53	26	6	20	1023	1018	527
01/10/96	76	62	51	34	14	11	1021	1016	505
01/09/96	79	63	51	33	12	12	1021	1017	516
01/08/96	80	66	57	24	11	20	1020	1016	516
01/07/96	79	67	58	20	13	26	1022	1018	516
01/06/96	70	57	44	41	14	14	1022	1019	489
01/05/96	67	54	43	35	16	9	1019	1015	533
01/04/96	66	53	40	27	10	10	1018	1013	489
01/03/96	62	50	39	23	9	10	1020	1015	500
01/02/96	60	51	44	33	9	16	1021	1014	489
01/01/96	66	54	46	53	16	10	1015	1012	500
SUMMARY:	82	57	34	69	6	26	1024	1005	648

**Sensor 6651 down from 1/22 10:43 - 2/01 00:23.**



## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - January 1996

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

#### Daily Sensor Statistics

01/31/96	65	54	40	78	35	8	1012	1007	352
01/30/96	67	56	46	58	24	7	1017	1014	346
01/29/96	65	51	36	73	32	9	1017	1014	527
01/28/96	66	50	35	72	18	11	1017	1012	632
01/27/96	64	49	35	68	27	13	1018	1013	632
01/26/96	65	49	34	84	29	11	1018	1013	775
01/25/96	57	43	27	74	32	27	1015	1011	577
01/24/96	61	44	29	75	21	11	1021	1015	588
01/23/96	55	41	28	100	22	18	1022	1015	923
01/22/96	54	44	35	100	32	18	1015	1010	505
01/21/96	61	47	35	39	16	17	1017	1011	412
01/20/96	63	49	35	63	15	20	1020	1015	599
01/19/96	65	60	44	52	13	27	1015	1012	_____
01/18/96	48	46	37	25	11	15	1018	1014	_____
01/17/96	64	57	46	93	8	39	1014	1003	577
01/16/96	72	57	43	43	19	13	1015	1006	659
01/15/96	73	55	40	38	17	9	1020	1015	335
01/14/96	79	57	40	38	13	8	1019	1015	582
01/13/96	78	60	41	36	13	10	1019	1015	577
01/12/96	82	61	44	27	12	11	1020	1017	577
01/11/96	78	59	42	32	10	11	1023	1019	549
01/10/96	78	59	41	42	17	20	1019	1015	566
01/09/96	76	58	41	38	15	13	1021	1016	577
01/08/96	77	58	43	34	14	11	1021	1017	571
01/07/96	80	58	40	43	13	11	1022	1019	571
01/06/96	71	53	37	49	18	9	1022	1017	549
01/05/96	65	49	34	52	18	13	1017	1014	566
01/04/96	64	47	34	38	14	10	1015	1012	505
01/03/96	64	47	32	34	13	_____	1018	1013	549
01/02/96	61	51	41	27	12	32	1018	1010	522
01/01/96	63	54	44	33	14	22	1014	1010	549
SUMMARY :	82	52	27	100	8	30	1023	1003	923

**All sensors were calibrated on 1/2/96. Sensor 7114 down from 1/2 12:21 - 1/4 12:15, sensor 7123 down 1/17 17:42 - 1/20 07:42.**

## Maricopa County ALERT System

### Carefree Ranch Weather Summary - February 1996

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

#### Daily Sensor Statistics

02/29/96	61	50	43	57	20	15	709
02/28/96	54	45	36	76	37	11	649
02/27/96	51	40	29	89	36	13	714
02/26/96	45	37	34	100	61	23	291
02/25/96	57	48	39	100	27	23	538
02/24/96	60	53	46	38	18	9	401
02/23/96	68	54	44	36	13	17	681
02/22/96	62	56	50	90	31	14	522
02/21/96	72	65	59	61	32	11	495
02/20/96	71	64	55	71	42	12	654
02/19/96	70	61	51	66	24	13	610
02/18/96	73	63	54	51	28	12	676
02/17/96	78	66	56	43	22	9	703
02/16/96	75	65	54	56	25	15	632
02/15/96	72	61	51	75	33	12	637
02/14/96	70	59	49	80	40	13	621
02/13/96	73	60	52	73	32	15	648
02/12/96	66	62	58	44	22	18	236
02/11/96	74	68	62	34	18	21	533
02/10/96	77	67	56	43	21	10	626
02/09/96	78	68	57	36	17	10	621
02/08/96	79	72	67	27	13	16	615
02/07/96	78	69	57	51	16	16	604
02/06/96	77	63	55	53	29	10	489
02/05/96	73	62	54	52	20	10	621
02/04/96	74	61	52	39	15	12	604
02/03/96	63	54	46	80	35	11	632
02/02/96	58	51	47	100	64	12	407
02/01/96	54	49	47	100	83	12	225
SUMMARY:	79	58	29	100	13	23	714

## Maricopa County ALERT System

### Crossroads Park Weather Summary - February 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

02/29/96	65	50	35	99	23	4	1021	1018	703
02/28/96	62	49	34	97	29	11	1019	1016	637
02/27/96	58	46	33	100	31	11	1018	1016	780
02/26/96	55	47	40	95	37	24	1016	1010	429
02/25/96	64	53	38	96	34	27	1014	1008	698
02/24/96	66	53	42	77	19	7	1015	1010	434
02/23/96	69	53	40	82	16	9	1019	1015	659
02/22/96	70	61	54	88	35	13	1017	1013	495
02/21/96	80	67	59	80	23	15	1016	1012	418
02/20/96	80	67	55	66	31	14	1018	1014	434
02/19/96	80	67	55	68	22	19	1015	1012	566
02/18/96	78	62	48	75	13	15	1015	1011	637
02/17/96	80	62	46	77	19	7	1018	1015	632
02/16/96	82	62	46	79	19	9	1020	1015	654
02/15/96	82	63	48	90	26	9	1020	1017	648
02/14/96	80	61	47	97	32	11	1019	1016	582
02/13/96	76	61	45	88	29	19	1021	1017	813
02/12/96	79	63	55	59	0	21	1020	1018	220
02/11/96	69	63	52	79	21	21	1019	1016	220
02/10/96	75	63	48	73	17	7	1019	1016	621
02/09/96	86	64	48	76	16	8	1017	1014	621
02/08/96	86	64	48	84	16	9	1018	1015	621
02/07/96	84	64	48	90	20	6	1048	1015	610
02/06/96	84	63	48	86	17	7	1021	1017	566
02/05/96	81	60	50	91	22	23	1024	1020	577
02/04/96	76	59	44	96	18	7	1025	1022	615
02/03/96	79	57	40	100	40	7	1022	1018	484
02/02/96	69	55	44	100	52	11	1017	1011	643
02/01/96	67	56	50	100	57	14	1011	1007	209
SUMMARY:	86	59	33	100	0	27	1048	1007	813

## Maricopa County ALERT System

### Durango Complex Weather Summary -February 1996

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

#### Daily Sensor Statistics

02/29/96	65	51	36	94	18	14	1021	1017	720
02/28/96	62	49	39	89	27	11	1018	1014	659
02/27/96	60	46	34	96	26	10	1019	1013	824
02/26/96	52	45	39	100	38	26	1016	1007	533
02/25/96	62	52	41	100	19	26	1011	1003	874
02/24/96	66	54	44	52	18	7	1013	1006	505
02/23/96	68	53	40	55	14	16	1019	1012	714
02/22/96	69	61	48	83	31	19	1015	1009	610
02/21/96	79	68	60	71	30	13	1013	1008	440
02/20/96	83	70	58	63	29	10	1014	1010	731
02/19/96	81	67	53	61	21	23	1012	1008	659
02/18/96	81	67	49	73	13	19	1012	1006	747
02/17/96	86	67	53	67	18	9	1016	1011	769
02/16/96	85	68	53	72	17	11	1017	1011	714
02/15/96	81	67	53	83	25	12	1018	1013	681
02/14/96	79	65	51	98	32	17	1017	1013	181
02/13/96	78	66	57	86	29	17	1019	1014	984
02/12/96	73	67	62	42	17	18	1018	1015	247
02/11/96	78	68	56	65	18	20	1017	1013	698
02/10/96	88	68	52	66	16	8	1016	1011	659
02/09/96	86	67	50	73	17	8	1014	1010	643
02/08/96	87	69	53	74	14	10	1015	1010	632
02/07/96	86	68	53	84	19	7	1016	1010	626
02/06/96	85	65	55	69	21	7	1019	1014	473
02/05/96	81	62	46	84	19	13	1023	1018	648
02/04/96	78	60	43	99	19	9	1024	1019	637
02/03/96	71	57	45	97	38	7	1022	1016	527
02/02/96	69	58	51	99	47	17	1016	1009	780
02/01/96	66	61	51	100	55	19	1009	1003	841
SUMMARY:	88	61	34	100	13	26	1024	1003	984

## Maricopa County ALERT System Estrella Fan Weather Summary - February 1996

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

### Daily Sensor Statistics

02/29/96	68	56	42	_____	_____	13	1021	1018	687
02/28/96	64	52	40	_____	_____	9	1018	1016	593
02/27/96	62	48	35	_____	_____	11	1018	1015	736
02/26/96	55	47	42	_____	_____	22	1016	1010	429
02/25/96	64	57	47	_____	_____	17	1013	1007	593
02/24/96	69	58	48	_____	_____	7	1014	1010	412
02/23/96	71	58	46	38	20	17	1018	1014	659
02/22/96	71	63	56	79	23	14	1016	1012	484
02/21/96	87	73	65	47	24	7	1015	1012	280
02/20/96	79	72	62	49	31	11	1017	1013	280
02/19/96	79	69	58	46	22	14	1014	1011	577
02/18/96	82	70	57	45	13	17	1014	1011	648
02/17/96	89	70	53	49	15	7	1017	1014	610
02/16/96	86	70	55	53	16	9	1019	1014	615
02/15/96	83	67	54	69	22	8	1019	1016	626
02/14/96	80	65	51	90	30	10	1018	1016	599
02/13/96	78	66	57	86	32	18	1020	1017	615
02/12/96	76	70	67	39	15	35	1019	1016	429
02/11/96	80	72	60	41	15	33	1018	1015	736
02/10/96	90	71	54	50	15	9	1017	1015	626
02/09/96	88	70	55	37	14	9	1016	1013	588
02/08/96	90	71	54	52	11	7	1017	1014	588
02/07/96	86	70	56	59	19	11	1017	1014	582
02/06/96	86	65	55	52	18	11	1020	1017	571
02/05/96	82	65	49	43	21	9	1023	1020	577
02/04/96	81	62	42	78	18	9	1024	1021	582
02/03/96	71	54	48	83	40	11	1022	1017	385
02/02/96	69	60	53	84	41	11	1017	1011	549
02/01/96	65	58	52	98	55	14	1011	1006	275
SUMMARY:	90	64	35	98	11	35	1024	1006	736

**Sensor 6891 down from 2/23 07:55 - 2/29.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - February 1996

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

#### Daily Sensor Statistics

02/29/96	66	56	47	44	17	15	1019	1015	769
02/28/96	65	53	43	55	25	11	1016	1012	692
02/27/96	59	46	37	85	28	12	1016	1012	791
02/26/96	54	45	37	86	39	17	1012	1006	791
02/25/96	67	53	44	98	13	28	1011	952	533
02/24/96	70	58	50	45	12	7	1012	1008	654
02/23/96	66	56	48	38	16	27	1017	1012	786
02/22/96	70	61	53	88	22	25	1014	1010	533
02/21/96	80	69	63	54	25	12	1014	1011	676
02/20/96	80	69	61	57	29	12	1015	1012	407
02/19/96	77	67	57	47	21	11	1013	1009	670
02/18/96	80	71	61	40	10	19	1013	1010	626
02/17/96	86	73	62	40	17	12	1016	1012	725
02/16/96	84	71	59	47	17	12	1017	1014	703
02/15/96	83	68	56	61	22	9	1018	1015	659
02/14/96	79	66	53	84	32	9	1018	1015	687
02/13/96	75	62	53	89	29	16	1018	1015	769
02/12/96	69	65	59	70	18	26	1017	1014	286
02/11/96	77	69	60	41	18	28	1016	1013	495
02/10/96	83	70	60	37	18	14	1016	1013	681
02/09/96	85	72	58	39	15	13	1015	1012	692
02/08/96	88	74	61	36	11	16	1016	1013	665
02/07/96	80	73	63	40	16	26	1016	1013	665
02/06/96	79	68	60	48	27	27	1019	1015	593
02/05/96	79	67	55	78	18	14	1022	1018	687
02/04/96	71	63	55	56	22	18	1022	1019	687
02/03/96	64	57	49	85	43	13	1020	1015	527
02/02/96	68	58	49	91	44	8	1014	1008	890
02/01/96	65	56	52	100	61	34	1008	1004	604
SUMMARY:	88	63	37	100	10	28	1022	952	890

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - February 1996

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

#### Daily Sensor Statistics

02/29/96	51	34	22	94	26	12	1024	1017	802
02/28/96	39	28	23	96	58	11	1034	1015	835
02/27/96	33	23	17	100	82	10	1019	1013	797
02/26/96	25	21	18	99	96	34	1013	1007	209
02/25/96	39	30	26	100	36	30	1013	1006	187
02/24/96	43	37	33	48	30	14	1017	1012	516
02/23/96	58	39	25	73	13	15	1021	1015	758
02/22/96	45	38	29	100	52	26	1017	1014	566
02/21/96	55	48	45	88	54	18	1019	1016	478
02/20/96	53	47	42	100	66	26	1019	1017	725
02/19/96	55	48	44	89	14	30	1018	1014	637
02/18/96	62	53	49	53	16	18	1019	1014	846
02/17/96	72	57	50	41	20	14	1022	1018	736
02/16/96	68	56	48	43	20	12	1026	1018	731
02/15/96	67	56	50	38	18	13	1023	1019	714
02/14/96	63	51	43	75	34	13	1023	1018	830
02/13/96	58	45	37	100	46	7	1023	1019	769
02/12/96	52	46	40	82	33	7	1022	1021	209
02/11/96	66	54	46	46	21	8	1023	1020	599
02/10/96	65	55	50	42	25	10	1021	1019	615
02/09/96	67	58	53	35	16	11	1021	1017	687
02/08/96	73	59	51	30	11	12	1021	1018	681
02/07/96	69	56	48	48	17	14	1022	1018	681
02/06/96	69	52	46	67	32	9	1024	1020	462
02/05/96	63	53	48	69	10	11	1025	1022	681
02/04/96	61	48	36	46	4	7	1027	1022	615
02/03/96	53	40	31	98	27	5	1024	1019	725
02/02/96	42	37	34	100	81	17	1018	1013	929
02/01/96	41	36	35	100	95	20	1013	1009	247
SUMMARY:	73	45	17	100	4	34	1034	1006	929

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - February 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

02/29/96	67	53	38	90	20	12	1021	1016	577
02/28/96	65	52	40	77	27	10	1018	1014	
02/27/96	61	49	36	98	32	8	1019	1013	918
02/26/96	59	49	42	98	37	19	1017	1010	
02/25/96	66	57	46	100	17	17	1012	1007	626
02/24/96	69	58	47	40	17	7	1014	1008	648
02/23/96	71	58	43	49	16	11	1019	1012	654
02/22/96	71	64	57	83	25	15	1016	1011	786
02/21/96	84	73	62	58	27	11	1016	1010	396
02/20/96	83	72	61	56	30	11	1017	1012	747
02/19/96	81	67	52	50	22	13	1015	1010	687
02/18/96	83	68	52	61	10	13	1015	1009	637
02/17/96	88	69	54	55	16	9	1019	1012	665
02/16/96	85	68	51	71	18	8	1021	1013	714
02/15/96	84	66	50	86	21	7	1021	1014	742
02/14/96	79	64	51	97	31	12	1019	1014	709
02/13/96	79	66	54	93	29	12	1021	1015	731
02/12/96	74	67	61	50	17	14	1020	1018	159
02/11/96	83	68	54	59	15	12	1020	1015	731
02/10/96	87	68	51	61	17	8	1019	1013	709
02/09/96	87	69	53	54	17	10	1017	1011	709
02/08/96	91	70	54	55	13	11	1018	1011	703
02/07/96	88	70	55	66	17	7	1018	1012	687
02/06/96	83	65	54	58	22	0	1021	1015	560
02/05/96	81	64	48	63	16	8	1025	1019	681
02/04/96	79	62	47	82	18	8	1026	1019	681
02/03/96	70	57	44	100	38	10	1024	1019	467
02/02/96	70	59	50	100	42	10	1018	1012	819
02/01/96	68	58	51	100	52	15	1012	1007	604
SUMMARY:	91	63	36	100	10	25	1026	1007	918

**On 2/22/96 at 10:30 timers were reset and all sensors were calibrated. Sensor 6566 down from 2/26 07:10 - 2/27 06:10; also 2/27 17:10 - 2/29 16:10.**



## Maricopa County ALERT System

### South Mtn. Park Weather Summary - February 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

02/29/96	60	54	46	52	23	13	1021	1018	648
02/28/96	58	51	44	55	34	7	1019	1015	544
02/27/96	55	45	37	90	38	11	1017	1013	736
02/26/96	51	44	39	100	43	26	1015	1007	313
02/25/96	62	55	43	100	20	27	1011	1006	714
02/24/96	63	57	53	32	19	6	1015	1008	451
02/23/96	65	55	47	39	18	15	1018	1013	593
02/22/96	67	61	53	90	31	13	1016	1012	396
02/21/96	77	69	64	51	29	10	1016	1012	335
02/20/96	77	69	62	55	34	9	1017	1014	484
02/19/96	76	68	62	49	21	13	1015	1011	549
02/18/96	77	71	65	39	15	18	1015	1010	610
02/17/96	80	70	63	38	21	10	1017	1014	769
02/16/96	78	70	62	46	21	10	1019	1014	593
02/15/96	76	67	60	57	27	7	1019	1016	599
02/14/96	73	64	55	83	38	12	1019	1015	571
02/13/96	71	62	54	96	38	16	1021	1016	577
02/12/96	68	64	60	52	19	13	1020	1017	363
02/11/96	76	69	60	43	19	13	1019	1016	522
02/10/96	79	71	62	39	22	6	1018	1015	577
02/09/96	79	71	60	41	19	10	1016	1012	571
02/08/96	83	73	65	35	14	11	1017	1012	566
02/07/96	80	70	62	49	20	13	1018	1013	549
02/06/96	77	66	59	46	27	12	1022	1016	500
02/05/96	74	66	58	41	19	12	1025	1020	549
02/04/96	73	62	54	61	23	13	1024	1020	544
02/03/96	64	58	52	77	46	8	1023	1019	489
02/02/96	61	56	53	93	59	10	1018	1011	703
02/01/96	61	54	50	100	63	16	1011	1005	720
SUMMARY:	120	62	37	100	14	27	1025	1005	769

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - February 1996

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

Daily Sensor Statistics

02/29/96	65	51	36	72	15	13	1023	1015	802
02/28/96	58	48	37	79	30	10	1019	1012	676
02/27/96	58	42	28	99	30	20	1017	1011	813
02/26/96	51	42	34	90	42	23	1012	1004	923
02/25/96	60	48	35	98	36	26	1011	1004	791
02/24/96	65	52	41	42	13	12	1013	1007	566
02/23/96	68	54	43	43	14	13	1020	1013	753
02/22/96	64	57	50	97	23	16	1015	1011	621
02/21/96	73	65	57	82	27	16	1016	1009	423
02/20/96	74	66	59	57	34	12	1013	1008	610
02/19/96	76	63	49	46	27	17	1010	1004	725
02/18/96	78	64	49	47	11	15	1011	1006	769
02/17/96	83	65	52	51	16	10	1016	1010	687
02/16/96	82	66	52	85	14	12	1018	1011	720
02/15/96	79	63	48	58	16	12	1019	1011	797
02/14/96	77	60	45	74	25	3	1017	1012	703
02/13/96	74	63	53	73	27	19	1020	1013	670
02/12/96	70	66	62	44	16	33	1016	1012	225
02/11/96	78	67	57	39	15	15	1017	1011	456
02/10/96	81	65	49	46	18	9	1017	1009	714
02/09/96	85	64	48	40	15	9	1015	1009	703
02/08/96	84	68	54	38	10	24	1016	1009	698
02/07/96	84	64	48	61	15	8	1016	1010	687
02/06/96	81	61	52	68	25	15	1020	1013	637
02/05/96	76	62	49	54	15	11	1024	1017	599
02/04/96	75	59	47	73	16	12	1024	1017	659
02/03/96	67	53	41	93	37	10	1021	1010	588
02/02/96	65	52	42	100	40	11	1012	1003	544
02/01/96	63	53	46	100	41	13	1004	999	659
SUMMARY:	85	59	28	100	10	33	1024	999	923

## Maricopa County ALERT System Usery Mtn. Park Weather Summary - February 1996

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

Daily Sensor Statistics

02/29/96	62	50	39	77	20	12	1021	1017	698
02/28/96	58	49	39	68	32	10	1019	1016	121
02/27/96	55	47	34	88	34	12	1019	1014	819
02/26/96	49	44	40	97	48	19	1016	1010	786
02/25/96	61	54	43	97	28	23	1014	1008	747
02/24/96	63	56	48	39	22	11	1015	1010	566
02/23/96	67	55	43	46	15	18	1019	1014	566
02/22/96	66	60	53	82	29	14	1017	1013	434
02/21/96	77	71	64	43	22	15	1016	1011	264
02/20/96	76	69	62	48	36	12	1017	1014	456
02/19/96	75	66	59	44	22	12	1016	1012	566
02/18/96	76	67	57	48	16	13	1015	1010	659
02/17/96	81	67	54	51	20	8	1018	1014	632
02/16/96	80	67	54	59	18	10	1019	1014	654
02/15/96	76	64	52	78	30	9	1020	1016	637
02/14/96	73	61	49	94	38	11	1019	1015	621
02/13/96	74	64	55	79	32	16	1021	1016	808
02/12/96	69	66	63	41	16	18	1020	1014	242
02/11/96	75	68	56	50	16	21	1019	1016	440
02/10/96	80	67	55	46	18	9	1018	1014	615
02/09/96	82	68	56	43	17	11	1017	1013	610
02/08/96	83	69	58	47	16	10	1017	1013	604
02/07/96	81	69	58	51	22	11	1018	1014	599
02/06/96	78	62	54	57	26	9	1021	1016	566
02/05/96	76	64	52	52	20	11	1023	1020	593
02/04/96	76	63	52	48	19	17	1023	1020	593
02/03/96	67	56	47	86	40	10	1023	1018	560
02/02/96	64	55	51	96	59	13	1017	1011	478
02/01/96	58	52	49	99	75	15	1012	1007	209
SUMMARY:	83	61	34	99	15	23	1023	1007	819

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - February 1996

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

#### Daily Sensor Statistics

02/29/96	61	48	33	86	21	25	1020	1016	808
02/28/96	57	45	34	89	36	12	1017	1013	835
02/27/96	54	41	28	100	37	14	1016	1012	1022
02/26/96	48	40	33	100	50	19	1013	1006	429
02/25/96	56	47	35	97	41	22	1011	1005	500
02/24/96	62	51	37	79	19	14	1013	1009	610
02/23/96	69	53	38	55	16	15	1018	1013	1066
02/22/96	62	56	46	100	30	18	1015	1011	725
02/21/96	73	64	57	66	35	12	1015	1012	165
02/20/96	72	65	57	67	41	15	1017	1014	385
02/19/96	75	62	47	52	29	19	1014	1010	714
02/18/96	78	63	49	55	16	23	1014	1011	500
02/17/96	83	66	50	55	19	10	1018	1014	885
02/16/96	81	65	47	49	17	17	1019	1015	692
02/15/96	79	63	44	68	21	11	1020	1016	725
02/14/96	77	70	55	75	23	20	1019	1016	709
02/13/96	78	65	54	73	32	14	1020	1017	522
02/12/96	69	63	56	56	22	17	1019	1017	225
02/11/96	81	67	53	50	10	19	1019	1016	676
02/10/96	81	64	46	54	21	11	1019	1014	742
02/09/96	83	65	47	46	18	25	1017	1014	692
02/08/96	85	69	53	43	14	11	1018	1015	659
02/07/96	84	67	51	86	18	14	1018	1015	681
02/06/96	81	61	52	71	29	14	1020	1017	549
02/05/96	77	61	46	77	18	16	1024	1020	714
02/04/96	74	57	43	78	18	24	1024	1020	736
02/03/96	69	53	38	100	33	8	1021	1016	725
02/02/96	62	53	45	100	50	13	1016	1009	824
02/01/96	59	52	47	100	59	13	1010	1005	280
SUMMARY:	85	58	28	100	14	25	1024	1005	1066

## Maricopa County ALERT System

### Carefree Ranch Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	81	68	53	26	9	12	808
03/30/96	74	60	47	32	14	12	797
03/29/96	62	55	48	71	18	23	808
03/28/96	72	63	51	35	18	19	802
03/27/96	73	62	49	41	14	13	769
03/26/96	73	61	47	42	14	16	879
03/25/96	68	57	45	31	13	18	764
03/24/96	63	54	41	30	15	16	769
03/23/96	61	55	45	66	16	21	868
03/22/96	77	68	55	39	15	14	758
03/21/96	80	71	63	29	11	12	846
03/20/96	84	72	59	27	9	11	786
03/19/96	82	70	58	36	10	15	786
03/18/96	78	69	58	33	14	19	802
03/17/96	72	63	52	63	18	14	736
03/16/96	69	57	45	94	40	14	725
03/15/96	61	51	42	97	55	11	764
03/14/96	55	48	44	100	66	10	747
03/13/96	57	49	39	97	41	19	742
03/12/96	71	61	50	63	27	15	742
03/11/96	74	65	53	28	13	13	753
03/10/96	80	71	66	16	10	20	753
03/09/96	83	70	59	21	10	12	764
03/08/96	82	67	53	28	5	13	753
03/07/96	72	59	51	27	11	16	610
03/06/96	69	54	41	78	12	16	742
03/05/96	66	58	50	56	35	17	780
03/04/96	67	59	52	41	20	11	791
03/03/96	74	60	48	38	10	11	593
03/02/96	68	57	44	32	14	19	725
03/01/96	64	51	40	50	14	19	720
SUMMARY:	84	61	39	100	5	23	879

## Maricopa County ALERT System

### Crossroads Park Weather Summary - March 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

03/31/96	87	65	44	74	9	9	1015	1011	852
03/30/96	80	61	42	59	11	12	1018	1013	857
03/29/96	69	60	46	52	13	26	1015	1009	830
03/28/96	81	64	47	61	15	21	1013	1008	775
03/27/96	82	64	46	66	12	18	1015	1011	835
03/26/96	78	62	46	73	13	15	1013	1010	824
03/25/96	77	59	39	67	12	15	1015	1010	835
03/24/96	71	56	37	71	10	16	1015	1010	
03/23/96	70	62	48	69	14	32	1009	1006	819
03/22/96	87	69	51	63	11	19	1011	1006	808
03/21/96	84	66	51	68	11	13	1014	1010	830
03/20/96	90	68	47	76	7	8	1018	1013	824
03/19/96	87	67	46	77	8	10	1017	1014	813
03/18/96	84	66	46	78	10	11	1017	1013	802
03/17/96	80	62	45	88	16	16	1015	1011	808
03/16/96	74	58	44	96	29	14	1016	1013	786
03/15/96	68	55	40	100	38	14	1020	1016	764
03/14/96	64	52	46	100	44	16	1018	1013	890
03/13/96	65	55	47	98	35	30	1014	1009	22
03/12/96	78	64	48	60	17	18	1015	1009	758
03/11/96	83	63	44	66	11	10	1020	1014	764
03/10/96	87	67	51	54	9	13	1020	1017	797
03/09/96	86	66	47	63	7	12	1021	1017	808
03/08/96	86	62	39	71	7	12	1019	1015	764
03/07/96	73	58	51	70	10	17	1022	1018	516
03/06/96	70	57	44	70	12	17	1020	1012	758
03/05/96	72	63	51	63	23	22	1016	1012	747
03/04/96	76	62	49	70	13	8	1017	1013	692
03/03/96	73	56	40	79	18	8	1016	1013	615
03/02/96	72	52	33	91	12	11	1018	1014	802
03/01/96	67	52	38	83	13		1022	1018	725
SUMMARY:	90	61	33	100	7	32	1022	1006	890

**All sensors calibrated 3/04, new temperature sensor installed 3/25. Sensor 6614 down from 2/29 00:32 - 3/02 06:32; sensor 6622 down 3/06 23:47 - 3/7 08:02; sensor 6626 down 3/04 13:45 - 22:45, 3/13 05:05 - 17:05, 3/23 22:04 - 3/25 11:45, and 3/30 18:44 - 3/31 09:45.**

## Maricopa County ALERT System

### Durango Complex Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	91	70	49	50	6	11	1012	1008	890
03/30/96	85	65	47	49	7	10	1017	1010	896
03/29/96	74	64	56	50	9	27	1014	1005	879
03/28/96	82	68	54	34	11	24	1010	1003	890
03/27/96	85	68	51	41	9	14	1013	1007	874
03/26/96	80	66	50	43	10	15	1010	1007	835
03/25/96	80	64	48	39	9	14	1013	1006	868
03/24/96	73	60	46	34	8	17	1013	1008	868
03/23/96	72	64	54	48	12	33	1008	1001	852
03/22/96	89	74	59	38	9	20	1008	1001	835
03/21/96	90	71	57	44	8	11	1011	1007	709
03/20/96	93	72	53	61	5	16	1016	1010	846
03/19/96	89	72	55	53	6	14	1015	1011	846
03/18/96	88	71	54	58	8	12	1015	1010	830
03/17/96	84	67	50	81	12	18	1014	1007	852
03/16/96	79	64	50	82	26	12	1015	1009	824
03/15/96	73	59	46	98	33	14	1020	1014	824
03/14/96	68	53	46	98	38	14	1019	1013	659
03/13/96	67	55	48	94	29	33	1013	1005	890
03/12/96	78	66	54	44	15	20	1013	1005	775
03/11/96	85	68	54	32	9	16	1018	1011	791
03/10/96	91	72	59	36	6	15	1019	1014	841
03/09/96	87	70	53	29	6	16	1020	1014	846
03/08/96	87	65	45	56	5	18	1017	1012	802
03/07/96	74	54	36	60	8	16	1023	1016	637
03/06/96	65	52	42	57	11	22	1020	1010	797
03/05/96	67	57	48	48	23	26	1014	1009	802
03/04/96	70	60	54	48	12	9	1015	1009	819
03/03/96	72	58	42	71	15	8	1014	1010	786
03/02/96	73	55	37	72	11	10	1017	1010	780
03/01/96	69	53	40	61	11	16	1022	1016	769
SUMMARY:	93	64	36	98	5	33	1023	1001	896

**New temperature sensor installed 3/07 and recalibrated on 3/11.**

## Maricopa County ALERT System

### Estrella Fan Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	90	71	51	33	9	11	1015	1011	802
03/30/96	81	65	49	31	11	10	1017	1013	813
03/29/96	73	63	53	54	10	15	1016	1009	808
03/28/96	81	70	55	31	14	16	1012	1008	802
03/27/96	86	70	53	38	11	12	1014	1011	791
03/26/96	82	65	51	48	14	12	1013	1010	769
03/25/96	79	65	50	34	12	13	1014	1009	797
03/24/96	76	61	47	32	10	13	1015	1010	797
03/23/96	72	64	57	54	14	22	1010	1006	764
03/22/96	70	62	60	36	12	16	1011	1006	775
03/21/96	91	76	62	36	10	10	1013	1010	714
03/20/96	93	75	56	43	7	9	1017	1013	780
03/19/96	92	75	57	53	9	20	1017	1014	764
03/18/96	89	73	58	44	11	12	1017	1013	709
03/17/96	84	70	54	59	13	10	1015	1011	775
03/16/96	79	64	51	84	27	9	1016	1013	764
03/15/96	71	58	45	100	41	9	1020	1016	753
03/14/96	67	54	49	97	43	17	1019	1013	610
03/13/96	66	56	50	96	30	18	1014	1009	308
03/12/96	78	68	56	54	18	16	1016	1009	731
03/11/96	87	72	59	29	9	12	1020	1014	736
03/10/96	92	75	62	23	7	11			742
03/09/96	89	77	66	13	7	19	1016	1016	764
03/08/96	88	71	55	25	7	17	1018	1015	725
03/07/96	76	66	54	24	10	17	1023	1018	582
03/06/96	75	61	48	61	10	15	1021	1013	731
03/05/96	74	66	58	43	25	17	1016	1012	764
03/04/96	79	68	59	36	11	11	1017	1013	670
03/03/96	72	62	48	33	16	6	1015	1012	753
03/02/96	76	58	40	49	11	12	1018	1013	703
03/01/96	71	59	50	32	11	18	1022	1018	665
SUMMARY:	93	66	40	100	7	22	1023	1006	813

**Sensor 6892 down from 3/22 06:57 - 3/23 02:26; sensor 6896 down 3/18 11:15 - 20:15; sensor 6894 down from 3/08 20:13 - 3/11 09:13.**



## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary -March 1996

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

#### Daily Sensor Statistics

03/31/96	89	72	58	18	6	13	1014	1010	918
03/30/96	81	65	52	22	9	15	1016	1012	951
03/29/96	70	61	53	61	10	26	1013	1007	901
03/28/96	80	68	58	50	18	15	1011	1006	973
03/27/96	83	71	59	23	10	25	1014	1009	890
03/26/96	78	64	50	55	13	15	1011	1007	879
03/25/96	77	66	53	37	11	14	1014	1007	973
03/24/96	75	63	53	22	9	14	1014	1009	885
03/23/96	73	61	52	53	12	22	1008	1004	885
03/22/96	86	74	63	35	11	13	1010	1005	857
03/21/96	92	77	66	23	9	13	1013	1008	846
03/20/96	88	76	63	26	7	19	1016	1011	874
03/19/96	85	73	63	27	10	23	1016	1012	879
03/18/96	86	75	64	29	11	21	1015	1012	852
03/17/96	83	72	57	38	11	22	_____	_____	802
03/16/96	79	66	54	71	14	19	_____	_____	852
03/15/96	74	60	48	91	36	10	_____	_____	780
03/14/96	63	52	46	100	55	19	1015	1011	560
03/13/96	71	57	49	93	22	15	1011	1007	874
03/12/96	78	65	52	66	18	13	1014	1007	819
03/11/96	85	72	60	34	13	14	1019	1013	819
03/10/96	87	75	63	20	8	12	1019	1016	907
03/09/96	84	72	61	16	7	30	1018	1015	830
03/08/96	81	70	55	19	6	22	1017	1014	819
03/07/96	72	63	51	26	8	23	1021	1016	885
03/06/96	69	60	52	52	11	24	1018	1011	813
03/05/96	75	63	55	51	29	16	1015	1010	912
03/04/96	78	66	57	37	11	11	1015	1011	780
03/03/96	70	61	50	26	14	14	1013	1011	632
03/02/96	74	62	52	31	11	27	1015	1012	797
03/01/96	69	58	50	35	10	21	1020	1015	780
SUMMARY:	92	66	46	100	6	30	1021	1004	973

**Sensor 5054 down from 3/14 13:07 - 3/18 09:06.**

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	69	56	43	29	9	10	1020	1016	918
03/30/96	68	50	37	38	16	9	1021	1016	923
03/29/96	55	41	31	97	23	35	1017	1009	912
03/28/96	55	47	40	65	31	23	1017	1011	824
03/27/96	59	49	43	38	21	18	1019	1014	901
03/26/96	64	48	34	54	14	11	1018	1013	912
03/25/96	52	43	36	37	20	17	1019	1012	890
03/24/96	50	39	28	40	18	17	1018	1012	896
03/23/96	45	39	32	84	16	30	1011	1007	896
03/22/96	62	53	45	54	21	23	1017	1010	901
03/21/96	65	57	53	30	16	14	1020	1016	588
03/20/96	73	60	49	23	11	11	1023	1018	879
03/19/96	72	55	44	29	13	11	1023	1018	879
03/18/96	66	54	41	39	19	13	1022	1017	863
03/17/96	68	54	45	36	21	14	1018	1014	852
03/16/96	59	47	39	70	29	14	1019	1015	857
03/15/96	56	39	31	100	43	14	1023	1017	962
03/14/96	43	34	30	100	70	0	1020	1014	516
03/13/96	42	34	29	100	61	23	1015	1010	418
03/12/96	55	47	41	60	35	27	1018	1013	830
03/11/96	60	52	46	38	18	20	1022	1018	835
03/10/96	66	56	51	21	14	14	1025	1021	654
03/09/96	70	56	45	31	13	9	1026	1021	830
03/08/96	71	55	43	24	6	8	1024	1019	830
03/07/96	65	45	33	49	9	9	1024	1020	747
03/06/96	55	40	29	88	18	27	1022	1014	819
03/05/96	49	42	35	80	42	29	1017	1014	874
03/04/96	51	43	38	77	32	21	1018	1015	802
03/03/96	59	47	41	40	14	11	1019	1016	670
03/02/96	61	44	31	43	14	9	1020	1015	808
03/01/96	53	36	27	61	13	13	1023	1017	797
SUMMARY:	73	47	27	100	6	35	1026	1007	962

**Sensor 5694 down from 3/13 16:41 - 3/14 19:26.**

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - March 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

03/31/96	94	74	55	20	9	10	1014	1006	929
03/30/96	86	70	50	34	10	10	1017	1008	923
03/29/96	76	68	58	50	10	21	1014	1007	918
03/28/96	87	75	61	29	12	19	1011	1004	973
03/27/96	90	73	55	22	11	13	1013	1006	890
03/26/96	84	70	53	49	14	13	1011	1007	890
03/25/96	84	69	53	32	11	16	1013	1005	901
03/24/96	78	67	56	24	10	14	1013	1009	907
03/23/96	78	71	62	52	13	24	1008	1002	890
03/22/96	92	79	60	46	11	16	1009	1002	885
03/21/96	93	77	63	43	9	8	1012	1005	522
03/20/96	97	78	58	51	8	8	1016	1008	918
03/19/96	95	76	60	48	9	12	1015	1009	896
03/18/96	91	76	59	58	11	9	1015	1009	879
03/17/96	87	72	54	47	15	13	1014	1006	907
03/16/96	82	68	52	65	65	11	1015	1009	879
03/15/96	76	63	51	100	42	12	1019	1013	857
03/14/96	71	59	52	100	48	13	1018	1012	819
03/13/96	74	62	54	100	31	17	1014	1007	868
03/12/96	85	74	62	50	17	18	1014	1006	841
03/11/96	91	78	71	20	8	13	1018	1010	852
03/10/96							1018	1013	780
03/09/96	86	77	58	19	8	9	1019	1014	879
03/08/96	87	68	48	40	6	15	1018	1011	857
03/07/96	74	62	47	38	10	16	1023	1016	478
03/06/96	74	63	52	53	11	14	1020	1012	857
03/05/96	76	68	58	44	25	18	1014	1009	901
03/04/96	80	67	56	44	12	10	1015	1010	868
03/03/96	74	62	45	54	15	6	1015	1010	692
03/02/96	75	60	41	60	10	9	1018	1010	841
03/01/96	69	58	46	49	12	12	1022	1015	802
SUMMARY:	97	69	41	100	6	24	1023	1002	973

**Sensor 6554 down from 3/09 12:58 - 3/11 08:43. Station vandalized on 3/09 so sensors calibrated on 3/11. Sensor 6561 down from 3/09 12:38 - 3/11 09:09; /15 19:45 - 3/17 09:45; and 3/26 23:00 - 3/27 14:29. Sensor 6562 down from 3/09 12:39 - 3/11 09:16.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - March 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

03/31/96	83	71	59	21	9	9	1013	1008	786
03/30/96	76	64	53	23	13	8	1015	1011	786
03/29/96	65	60	54	56	13	26	1014	1007	769
03/28/96	78	68	59	31	14	20	1011	1005	786
03/27/96	80	68	56	32	13	12	1013	1009	791
03/26/96	75	65	55	38	15	13	1012	1006	753
03/25/96	74	64	55	29	12	11	1012	1007	736
03/24/96	68	60	51	18	12	17	1013	1007	758
03/23/96	70	62	56	51	15	25	1007	1002	753
03/22/96	84	74	63	25	13	17	1010	1003	742
03/21/96	86	74	65	19	12	9	1013	1008	747
03/20/96	86	75	65	18	8	11	1016	1011	731
03/19/96	83	73	64	22	10	16	1016	1013	742
03/18/96	80	71	64	31	13	13	1015	1011	725
03/17/96	77	68	58	52	14	17	1014	1008	725
03/16/96	72	62	54	71	34	11	1015	1011	709
03/15/96	65	56	47	96	51	12	1019	1014	725
03/14/96	58	50	44	100	63	9	1018	1011	786
03/13/96	62	54	47	100	33	25	1013	1007	703
03/12/96	76	67	57	47	20	16	1015	1008	687
03/11/96	82	72	66	19	10	14	1019	1013	698
03/10/96	86	74	63	18	9	12	1019	1016	780
03/09/96	83	72	63	14	9	12	1020	1017	758
03/08/96	68	65	57	21	7	18	1018	1014	692
03/07/96	68	61	54	23	13	15	1023	1017	560
03/06/96	68	58	51	55	14	17	1021	1012	687
03/05/96	70	64	56	47	28	23	1015	1010	731
03/04/96	73	65	58	38	15	12	1017	1012	654
03/03/96	70	62	54	32	16	10	1015	1011	615
03/02/96	69	59	50	32	13	12	1018	1012	665
03/01/96	64	55	45	45	17	12	1022	1017	681

SUMMARY: 86 65 44 100 7 26 1023 1002 791

**All sensors calibrated 3/06. Sensor 6511 down 3/01 11:59 - 22:45; 3/16 09:00 - 22:00. Sensor 6512 down 3/08 11:16 - 3/09 01:46. Sensor 6514 down from 3/13 06:15 - 13:15.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	85	66	46	23	5	11	1017	1010	940
03/30/96	78	62	45	25	9	13	1020	1012	934
03/29/96	69	58	48	52	10	24	1016	1006	929
03/28/96	78	64	49	50	17	24	1012	1006	896
03/27/96	79	65	47	31	9	19	1016	1009	923
03/26/96	77	63	46	51	11	18	1013	1007	923
03/25/96	74	59	42	31	10	19	1015	1007	907
03/24/96	70	57	43	24	9	17	1016	1007	912
03/23/96	67	60	50	54	10	26	1007	1003	923
03/22/96	84	69	54	41	11	18	1011	1004	901
03/21/96	87	71	58	26	10	15	1015	1009	775
03/20/96	90	72	56	30	8	12	1021	1013	901
03/19/96	88	71	54	31	9	12	1020	1013	901
03/18/96	86	71	55	33	10	15	1020	1011	879
03/17/96	83	68	49	54	10	22	1017	1011	890
03/16/96	79	63	47	84	12	17	1018	1012	863
03/15/96	71	57	42	100	27	15	1022	1015	863
03/14/96	60	52	46	99	53	10	1017	1011	577
03/13/96	64	55	44	99	27	18	1011	1006	874
03/12/96	76	63	47	57	18	17	1016	1007	835
03/11/96	83	66	47	30	10	14	1022	1014	846
03/10/96	86	70	56	54	7	12	1023	1017	896
03/09/96	85	69	53	20	8	15	1024	1016	890
03/08/96	84	64	45	30	6	10	1022	1015	857
03/07/96	78	62	49	32	5	13	1027	1018	764
03/06/96	69	58	47	54	11	20	1020	1010	841
03/05/96	72	62	52	51	29	22	1018	1010	841
03/04/96	73	63	53	36	12	15	1018	1012	758
03/03/96	69	58	45	34	14	9	1017	1011	533
03/02/96	72	54	35	45	11	10	1019	1012	786
03/01/96	69	55	42	48	9	18	1024	1017	846
SUMMARY:	90	63	35	100	5	26	1027	1003	940

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	86	70	55	29	9	14	1016	1012	802
03/30/96	77	63	45	35	12	11	1019	1013	808
03/29/96	67	59	53	53	13	20	1018	1010	808
03/28/96	78	67	61	29	14	17	1015	1009	830
03/27/96	78	67	54	37	12	13	1017	1012	802
03/26/96	76	64	50	41	13	17	1015	1011	791
03/25/96	74	62	49	25	11	14	1016	1010	797
03/24/96	68	58	43	32	12	14	1016	1012	797
03/23/96	69	63	54	45	16	23	1011	1006	797
03/22/96	84	73	63	28	11	15	1013	1007	775
03/21/96	85	71	58	30	9	9	1015	1012	775
03/20/96	89	76	66	19	8	16	1018	1013	780
03/19/96	86	73	62	27	8	20	1018	1015	780
03/18/96	84	69	56	44	11	14	1018	1014	769
03/17/96	77	66	52	67	21	12	1017	1012	813
03/16/96	72	60	47	89	35	9	1018	1014	747
03/15/96	66	55	45	96	45	10	1021	1017	868
03/14/96	60	54	46	98	49	10	1021	1015	874
03/13/96	63	55	47	96	32	22	1016	1011	780
03/12/96	76	66	58	41	18	16	1017	1011	731
03/11/96	80	69	56	24	12	13	1021	1015	742
03/10/96	84	72	62	17	9	11	1021	1018	720
03/09/96	85	75	67	13	8	21	1022	1018	747
03/08/96	86	70	57	22	4	23	1020	1015	742
03/07/96	72	63	52	25	11	24	1025	1019	495
03/06/96	72	59	48	57	11	14	1022	1014	736
03/05/96	71	63	56	45	26	17	1017	1013	747
03/04/96	72	63	58	32	13	12	1017	1014	703
03/03/96	74	61	48	30	23	8	1016	1013	676
03/02/96	71	57	44	42	21	15	1019	1013	714
03/01/96	66	53	42	49	16	12	1022	1017	720
SUMMARY :	89	64	42	98	4	24	1025	1006	874

**All sensors calibrated 3/04. Sensor 6651 down from 3/02 10:27 - 3/03 19:42 and 3/14 14:58 - 3/15 02:13. Sensor 6652 down from 3/14 13:59 - 3/15 0614 and 3/28 00:58 - 11:29.**

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - March 1996

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

#### Daily Sensor Statistics

03/31/96	83	65	44	35	11	—	1016	1012	956
03/30/96	78	60	41	38	13	0	1018	1013	951
03/29/96	65	57	47	58	18	29	1015	1007	929
03/28/96	74	63	46	50	22	25	1012	1008	945
03/27/96	77	63	45	45	14	15	1014	1011	951
03/26/96	78	61	43	54	13	24	1013	1009	989
03/25/96	72	57	41	40	15	20	1014	1009	929
03/24/96	68	55	42	30	14	25	1015	1009	923
03/23/96	65	58	49	52	13	29	1008	1005	885
03/22/96	79	68	51	48	17	18	1012	1006	857
03/21/96	84	69	57	37	13	14	1015	1010	621
03/20/96	88	70	51	44	11	12	1019	1014	918
03/19/96	84	69	52	42	13	13	1018	1014	912
03/18/96	83	68	50	48	15	19	1018	1013	896
03/17/96	80	66	47	67	16	24	1015	1012	857
03/16/96	75	60	42	95	22	21	1016	1013	879
03/15/96	68	54	41	99	38	16	1018	1015	747
03/14/96	57	50	44	100	57	14	1017	1012	396
03/13/96	63	53	44	99	33	20	1013	1008	885
03/12/96	72	61	45	61	27	16	1015	1009	852
03/11/96	80	64	46	37	15	—	1020	1014	852
03/10/96	59	56	55	32	12	—	1021	1018	868
03/09/96	83	67	50	31	14	—	1022	1017	857
03/08/96	85	63	41	41	9	—	1019	1016	857
03/07/96	74	58	42	43	11	7	1023	1018	665
03/06/96	70	57	46	61	13	24	1020	1011	846
03/05/96	71	60	48	57	33	17	1015	1011	852
03/04/96	70	61	52	45	18	24	1016	1012	830
03/03/96	74	58	42	50	14	11	1015	1012	577
03/02/96	72	55	36	61	14	15	1017	1013	824
03/01/96	64	53	41	59	14	18	1021	1017	786
SUMMARY:	88	61	36	100	9	29	1023	1005	989

**Sensor 7114 down 3/07 03:44 - 3/12 10:14 and 3/29 20:58 - 4/01 18:13. Sensor 7122 down 3/10 05:56 - 3/11 06:11. Sensor 7124 down 3/27 08:28 - 23:28.**

## Maricopa County ALERT System Carefree Ranch Weather Summary - April 1996

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

### Daily Sensor Statistics

04/30/96	89	77	62	11	5	13	907
04/29/96	87	72	60	9	4	31	918
04/28/96	86	76	65	23	4	35	907
04/27/96	93	82	68	30	12	17	890
04/26/96	95	84	74	21	10	13	868
04/25/96	90	80	68	21	7	12	934
04/24/96	91	81	68	14	6	16	885
04/23/96	92	80	63	13	5	13	885
04/22/96	84	71	57	15	8	16	863
04/21/96	75	66	51	23	10	15	857
04/20/96	75	64	50	16	9	16	874
04/19/96	75	66	58	21	5	19	868
04/18/96	74	66	59	57	18	22	885
04/17/96	75	67	55	48	15	22	841
04/16/96	80	70	56	16	8	20	857
04/15/96	83	70	60	12	5	21	863
04/14/96	79	64	53	18	7	21	868
04/13/96	73	63	51	50	6	20	857
04/12/96	74	65	52	48	16	22	824
04/11/96	70	61	52	64	26	16	879
04/10/96	75	69	60	30	11	20	835
04/09/96	87	75	60	28	9	16	824
04/08/96	84	73	59	27	11	18	813
04/07/96	78	66	51	39	16	13	802
04/06/96	75	62	48	63	21	11	802
04/05/96	74	63	54	59	23	25	
04/04/96	75	65	56	35	18	17	791
04/03/96	73	63	50	38	17	14	791
04/02/96	75	66	55	38	13	16	824
04/01/96	83	71	58	22	7	13	797
SUMMARY:	95	70	48	64	4	35	934

**Sensor 4933 down from 4/04 21:37 - 4/06 07:37; 4/06 17:37 - 4/07 00:37; 4/09 17:37 - 4/10 08:37; and 4/10 12:37-22:37.**



## Maricopa County ALERT System

### Crossroads Park Weather Summary - April 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

04/30/96	96	73	51	64	6	12	1016	1011	918
04/29/96	91	76	57	55	5	25	1021	1015	896
04/28/96	96	81	64	52	4	19	1017	1008	907
04/27/96	101	82	63	46	10	15	1012	1007	808
04/26/96	101	81	60	55	10	12	1016	1011	896
04/25/96	98	79	61	59	7	14	1015	1012	956
04/24/96	98	77	54	57	6	15	1017	1012	907
04/23/96	98	75	51	62	6	12	1019	1015	890
04/22/96	89	68	48	62	7	9	1018	1013	896
04/21/96	84	67	47	59	10	20	1013	1009	890
04/20/96	83	66	46	56	8	19	1015	1011	764
04/19/96	82	67	47	77	6	18	1018	1014	885
04/18/96	83	72	58	71	17	26	1017	1014	874
04/17/96	84	70	53	57	18	20	1016	1012	907
04/16/96	89	71	49	52	7	15	1014	1010	802
04/15/96	87	66	43	66	6	9	1018	1012	824
04/14/96	79	65	49	54	8	16	1019	1015	896
04/13/96	78	67	51	68	8	21	1015	1010	879
04/12/96	84	68	48	69	13	22	1015	1009	863
04/11/96	77	64	50	72	22	21	1014	1011	863
04/10/96	82	71	54	62	10	26	1011	1010	462
04/09/96	94	75	55	52	9	9	1017	1011	71
04/08/96	92	71	51	58	9	14	1017	1013	857
04/07/96	87	67	49	81	13	10	1015	1011	940
04/06/96	80	63	45	71	13	17	1020	1013	868
04/05/96	79	63	48	75	22	36	1020	1013	857
04/04/96	81	66	53	65	14	18	1015	1012	835
04/03/96	77	74	56	60	13	11	1014	1011	852
04/02/96	82	68	49	63	20	16	1012	1008	819
04/01/96	90	69	48	68	8	11	1014	1010	_____
SUMMARY:	101	71	43	81	4	36	1021	1007	956

**Sensor 6622 down from 4/02 19:28 - 4/03 12:28. Sensor 6626 down from 4/01 05:45 - 4/02 10:44; 4/09 06:44-19:44; 4/21 13:45-23:45; and 4/26 12:45-20:45.**

## Maricopa County ALERT System

### Durango Complex Weather Summary - April 1996

DeviceID	4702	4702	4702	4701	4701	4694	4704	4704	4703
StatType	max	mean	min	max	min	max	max	min	max
Data Type	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

04/30/96	95	76	56	29	3	14	1011	1004	951
04/29/96	91	76	62	16	2	20	1018	1010	819
04/28/96	100	85	72	32	2	23	1013	1001	929
04/27/96	105	88	71	29	8	15	1006	1000	929
04/26/96	103	87	69	28	6	16	1010	1004	907
04/25/96	101	85	69	25	4	16	1009	1006	962
04/24/96	101	83	60	39	4	16	1012	1006	934
04/23/96	103	81	58	32	3	13	1015	1011	923
04/22/96	93	74	55	29	4	12	1015	1009	923
04/21/96	88	72	56	32	7	18	1009	1005	923
04/20/96	86	71	55	25	6	18	1012	1005	940
04/19/96	88	71	56	23	2	17	1015	1009	940
04/18/96	86	74	65	44	13	27	1014	1009	918
04/17/96	86	74	60	35	16	24	1011	1007	912
04/16/96	92	74	57	38	5	20	1009	1005	923
04/15/96	93	72	52	43	4	13	1015	1007	901
04/14/96	85	70	53	25	5	17	1017	1012	923
04/13/96	81	70	59	35	4	27	1012	1005	918
04/12/96	87	72	57	49	9	28	1012	1003	879
04/11/96	82	70	58	51	14	19	1010	1007	874
04/10/96	83	75	65	29	8	26	1008	1005	901
04/09/96	97	80	63	29	6	15	1014	1007	890
04/08/96	94	77	60	38	7	18	1014	1009	896
04/07/96	91	73	56	38	8	12	1012	1006	918
04/06/96	86	68	54	50	9	17	1018	1009	896
04/05/96	81	68	56	52	16	28	1018	1011	923
04/04/96	86	71	60	40	9	26	1011	1008	934
04/03/96	84	70	56	39	9	15	1011	1007	863
04/02/96	84	72	58	34	12	23	1008	1004	940
04/01/96	93	73	52	45	5	12	1011	1005	868
SUMMARY:	105	75	52	52	2	28	1018	1000	962

## Maricopa County ALERT System Estrella Fan Weather Summary - April 1996

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

### Daily Sensor Statistics

04/30/96	100	81	60	10	3	2	1015	1010	890
04/29/96	91	78	69	7	3	30	1020	1015	835
04/28/96	97	86	73	29	4	30	1015	1007	868
04/27/96	104	89	74	26	9	15	1011	1007	863
04/26/96	105	89	73	19	8	11	1015	1010	835
04/25/96	100	87	72	17	5	14	1014	1011	747
04/24/96	101	85	65	12	3	13	1016	1011	874
04/23/96	103	81	61	13	4	11	1018	1015	
04/22/96	91	75	57	17	5	11	1018	1013	176
04/21/96	86	74	58	19	9	13	1013	1009	857
04/20/96	86	73	56	13	6	14	1015	1010	879
04/19/96	85	72	58	13	3	18	1018	1014	868
04/18/96	84	74	65	43	14	20	1017	1013	852
04/17/96	85	74	63	38	15	18	1015	1012	841
04/16/96	91	77	60	16	7	17	1013	1010	852
04/15/96	89	74	56	17	6	12	1017	1012	852
04/14/96	84	71	62	14	7	18	1019	1015	852
04/13/96	82	71	56	38	7	17	1015	1010	852
04/12/96	86	73	57	35	11	17	1014	1008	824
04/11/96	84	70	57	54	15	14	1013	1011	852
04/10/96	82	75	66	32	11	19	1012	1009	830
04/09/96	99	82	66	25	8	10	1016	1011	835
04/08/96	95	79	62	28	8	12	1016	1012	830
04/07/96	90	74	61	29	10	12	1014	1010	797
04/06/96	84	70	60	38	11	17	1019	1012	0
04/05/96	83	71	59	36	18	22	1019	1013	808
04/04/96	86	71	62	37	12	20	1014	1011	802
04/03/96	84	70	55	36	12	11	1014	1010	808
04/02/96	84	72	58	45	11	14	1011	1008	824
04/01/96	94	75	57	24	7	10	1013	1009	824
SUMMARY:	105	76	55	54	3	30	1020	1007	890

**Calibrated all sensors on 4/17/96 @ 13:40. Sensor 6883 down from 4/30 09:34 - 5/01 06:19. Sensor 6896 down from 4/05 14:15-21:14; 4/06 05:14 - 4/07 03:15; and 4/22 07:16 - 4/24 08:16.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - April 1996

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

#### Daily Sensor Statistics

04/30/96	100	85	65	7	3	14	1015	1010	989
04/29/96	87	76	64	8	4	29	1019	1013	973
04/28/96	90	81	73	31	4	31	1014	1006	962
04/27/96	104	89	72	27	9	14	1011	1006	962
04/26/96	105	89	74	20	8	12	1015	1010	923
04/25/96	103	87	72	15	7	11	1014	1010	874
04/24/96	102	89	74	12	4	12	1016	1010	973
04/23/96	98	82	66	10	4	19	1017	1014	967
04/22/96	90	77	65	12	5	27	1017	1011	967
04/21/96	87	75	61	16	9	19	1012	1007	951
04/20/96	85	72	59	13	8	20	1014	1009	995
04/19/96	82	70	63	13	4	21	1017	1013	962
04/18/96	83	72	57	57	8	25	1016	1012	951
04/17/96	84	72	58	55	19	17	1015	1009	929
04/16/96	90	78	65	22	7	14	1013	1009	945
04/15/96	88	73	62	12	5	17	1017	1011	940
04/14/96	79	69	60	16	7	27	1018	1013	951
04/13/96	77	69	62	36	7	19	1015	1008	940
04/12/96	85	73	59	48	12	14	1014	1007	918
04/11/96	80	68	53	63	11	22	1013	1009	918
04/10/96	81	71	62	34	13	13	1010	1007	923
04/09/96	97	81	65	24	7	9	1017	1009	929
04/08/96	94	79	61	29	8	11	1016	1010	929
04/07/96	91	73	59	32	9	18	1013	1010	956
04/06/96	77	66	53	49	16	26	1017	1011	918
04/05/96	79	70	62	37	16	35	1016	1011	907
04/04/96	86	71	57	51	11	25	1013	1010	912
04/03/96	85	71	54	50	11	15	1013	1008	890
04/02/96	83	72	59	33	12	13	1011	1007	929
04/01/96	90	76	61	16	6	12	1013	1008	912
SUMMARY:	105	76	53	63	3	35	1019	1006	995

**Sensor 5051 down from 4/01 22:19 - 4/02 09:49.**

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - April 1996

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

#### Daily Sensor Statistics

04/30/96	77	67	56	8	6	17	1021	1017	1005
04/29/96	77	56	38	18	5	16	1025	1020	978
04/28/96	74	61	43	16	6	17	1022	1015	989
04/27/96	81	70	63	23	12	23	1018	1014	984
04/26/96	83	71	58	28	12	16	1021	1018	973
04/25/96	82	68	61	25	10	23	1021	1017	868
04/24/96	77	67	59	18	8	29	1023	1018	989
04/23/96	80	65	52	16	7	12	1023	1021	978
04/22/96	69	56	44	21	9	11	1022	1018	973
04/21/96	62	52	44	21	12	20	1017	1013	1027
04/20/96	61	50	43	25	10	17	1018	1014	1005
04/19/96	66	49	37	27	5	13	1021	1017	973
04/18/96	58	48	44	86	21	27	1018	1016	1033
04/17/96	60	52	45	68	26	27	1018	1015	989
04/16/96	65	56	51	26	13	22	1018	1015	962
04/15/96	69	54	40	27	9	11	1022	1017	962
04/14/96	66	48	35	35	9	9	1022	1018	962
04/13/96	60	47	35	50	7	31	1019	1013	951
04/12/96	59	51	45	50	28	28	1018	1012	940
04/11/96	58	47	40	73	34	13	1020	1014	978
04/10/96	60	53	45	50	17	21	1017	1013	940
04/09/96	74	64	57	23	13	14	1021	1017	945
04/08/96	71	63	55	25	14	17	1021	1018	940
04/07/96	70	57	45	39	12	16	1018	1015	940
04/06/96	71	52	38	63	14	10	1022	1016	945
04/05/96	64	49	38	68	25	12	1022	1017	929
04/04/96	62	49	41	70	20	13	1018	1016	978
04/03/96	58	49	41	37	25	16	1017	1014	907
04/02/96	57	51	43	68	20	21	1015	1012	852
04/01/96	69	58	50	21	10	15	1019	1015	918
SUMMARY:	83	56	35	86	5	31	1025	1012	1033

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - April 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

04/30/96	98	81	59	13	4	15	1016	1015	989
04/29/96	90	76	64	9	3	16	1022	1014	901
04/28/96	96	85	70	31	4	23	1017	1007	967
04/27/96	103	89	67	35	9	17	1011	1004	973
04/26/96	103	87	67	28	9	11	1015	1008	956
04/25/96	99	85	64	21	7	15	1014	1007	989
04/24/96	101	83	61	18	4	13	1017	1009	978
04/23/96	99	80	58	20	4	10	1020	1008	973
04/22/96	80	70	71	19	5	13	1018	1013	973
04/21/96	85	73	55	20	9	15	1014	1008	951
04/20/96	84	72	53	14	7	14	1016	1009	912
04/19/96	83	71	61	17	4	15	1018	1012	978
04/18/96	85	75	66	41	14	20	1016	1012	0
04/17/96	85	75	63	36	15	19	1015	1011	945
04/16/96	92	75	57	27	6	18	1014	1009	967
04/15/96	88	72	54	18	6	12	1019	1011	956
04/14/96	81	69	55	21	7	14	1020	1014	967
04/13/96	81	71	63	34	6	12	1016	1010	962
04/12/96	87	72	53	49	10	20	1016	1007	929
04/11/96	79	70	58	52	16	16	1015	1007	907
04/10/96	84	77	66	23	9	17	1012	1009	940
04/09/96	97	81	59	34	8	13	1017	1006	945
04/08/96	95	77	57	36	8	14	1016	1011	918
04/07/96	88	74	61	30	12	14	1016	1009	956
04/06/96	83	68	54	50	11	13	1021	1011	945
04/05/96	82	68	56	43	18	17	1021	1014	918
04/04/96	84	71	60	34	10	20	1015	1010	918
04/03/96	84	69	50	41	11	13	1015	1009	907
04/02/96	84	74	63	38	12	17	1012	1006	885
04/01/96	92	75	58	27	7	11	1012	1007	940
SUMMARY:	103	76	50	52	3	23	1022	1004	989

**Calibrated all sensors on 4/01/1996 @ 11:00 and again on 4/17/96 @ 10:00. Sensor 6554 down from 4/13 11:52 - 4/14 01:52 and 4/14 14:52-23:07. Sensor 6562 down from 4/21 22:57 - 4/22 19:12. Sensor 6566 down 4/18 02:27-20:28. Sensor 6564 down 4/30 07:49 - 5/02 01:49.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - April 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

04/30/96	93	82	67	10	4	16	1014	1007	824
04/29/96	87	74	62	10	4	22	1019	1013	808
04/28/96	91	83	71	29	4	23	1016	1006	841
04/27/96	99	89	79	20	11	20	1009	1002	841
04/26/96	99	88	75	18	11	13	1014	1007	819
04/25/96	95	86	76	15	6	11	1013	1009	830
04/24/96	96	86	74	11	4	14	1016	1007	835
04/23/96	96	82	68	12	4	12	1018	1012	841
04/22/96	85	74	61	14	7	12	1017	1012	835
04/21/96	80	72	63	16	9	16	1012	1007	824
04/20/96	80	71	62	13	7	17	1013	1008	879
04/19/96	79	69	58	18	5	18	1015	1012	830
04/18/96	79	72	65	45	17	26	1015	1012	819
04/17/96	80	73	65	39	13	17	1014	1010	819
04/16/96	85	76	68	13	7	9	1012	1008	824
04/15/96	83	72	62	12	7	9	1016	1010	742
04/14/96	75	67	57	11	9	14	1016	1013	824
04/13/96	73	67	62	37	30	23	1013	1008	819
04/12/96	82	70	58	40	12	20	1012	1005	791
04/11/96	75	67	58	54	20	20	1012	1007	896
04/10/96	80	74	67	20	11	20	1011	1007	846
04/09/96	93	81	69	21	9	14	1016	1008	808
04/08/96	88	78	66	21	10	16	1015	1011	786
04/07/96	83	70	58	34	12	14	1013	1008	868
04/06/96	78	64	51	55	13	12	1018	1010	802
04/05/96	76	65	56	53	23	18	1018	1012	830
04/04/96	80	69	62	32	13	15	1013	1009	780
04/03/96	77	69	61	24	15	13	1011	1009	780
04/02/96	80	72	65	41	9	18	1010	1006	775
04/01/96	88	76	65	15	7	10	1012	1007	791
SUMMARY:	99	75	51	55	4	26	1019	1002	896

**Sensor 6504 down from 4/15 05:48 - 4/17 22:02. Sensor 6511 down form 4/13 03:00 - 4/14 20:45.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - April 1996

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

#### Daily Sensor Statistics

04/30/96	97	78	56	10	4	19	1018	1010	1033
04/29/96	90	75	58	9	3	13	1024	1016	1027
04/28/96	91	80	67	17	2	23	1016	1005	1027
04/27/96	99	85	67	22	8	18	1013	1006	1011
04/26/96	103	86	68	20	6	15	1018	1010	984
04/25/96	98	83	63	17	8	14	1017	1010	1011
04/24/96	100	82	60	13	5	14	1020	1011	1011
04/23/96	98	78	56	14	4	12	1023	1015	1011
04/22/96	89	72	50	16	5	13	1021	1012	995
04/21/96	81	67	48	23	7	18	1013	1007	984
04/20/96	78	66	48	16	9	21	1016	1009	973
04/19/96	78	68	54	13	4	20	1021	1014	995
04/18/96	80	70	58	54	7	23	1018	1013	1000
04/17/96	82	70	55	46	19	25	1017	1009	956
04/16/96	86	71	54	25	6	20	1015	1010	978
04/15/96	87	70	52	15	5	11	1020	1012	984
04/14/96	81	67	52	19	6	18	1022	1014	984
04/13/96	76	67	57	33	6	25	1017	1008	973
04/12/96	83	68	52	40	13	24	1015	1007	951
04/11/96	80	66	49	63	11	20	1014	1008	945
04/10/96	81	69	55	36	11	19	1011	1007	945
04/09/96	93	76	57	25	7	17	1019	1011	962
04/08/96	93	74	54	25	8	13	1019	1010	956
04/07/96	87	70	53	34	8	12	1017	1011	951
04/06/96	84	66	51	56	13	12	1022	1012	951
04/05/96	82	69	56	46	11	24	1019	1012	1049
04/04/96	82	69	56	26	10	27	1016	1010	1093
04/03/96	82	65	46	36	11	14	1015	1007	923
04/02/96	78	67	56	63	15	16	1012	1007	984
04/01/96	87	69	49	18	6	18	1015	1009	945
SUMMARY:	103	72	46	63	2	27	1024	1005	1093

**Sensor 5141 down 4/04 01:28-09:58. Sensor 5144 down from 4/26 11:02 - 4/28 10:02.**



## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - April 1996

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

Daily Sensor Statistics

04/30/96	94	80	61	11	4	13	1016	1010	874
04/29/96	89	75	65	9	3	27	1020	1014	885
04/28/96	94	83	70	27	3	18	1016	1008	0
04/27/96	99	87	75	20	10	16	1011	1006	852
04/26/96	99	87	71	20	9	13	1015	1013	835
04/25/96	94	84	75	16	5	14	1014	1011	857
04/24/96	96	83	65	13	5	14	1017	1012	868
04/23/96	96	81	64	14	5	13	1019	1014	863
04/22/96	86	73	58	18	7	11	1018	1014	857
04/21/96	81	71	57	19	9	15	1013	1009	857
04/20/96	80	69	57	13	7	14	1016	1010	841
04/19/96	80	69	55	27	4	14	1017	1013	852
04/18/96	81	72	64	47	18	24	1016	1013	863
04/17/96	82	72	61	39	14	17	1016	1012	835
04/16/96	88	75	60	14	7	15	1014	1010	852
04/15/96	86	72	59	14	6	15	1018	1012	824
04/14/96	79	66	53	19	7	12	1019	1015	857
04/13/96	77	67	57	40	7	18	1015	1010	846
04/12/96	81	69	54	54	13	17	1015	1008	819
04/11/96	75	66	58	41	20	18	1014	1011	879
04/10/96	81	74	65	23	8	23	1012	1009	830
04/09/96	92	79	64	23	9	11	1017	1011	830
04/08/96	89	75	60	28	10	15	1016	1013	824
04/07/96	83	69	54	40	13	12	1015	1011	835
04/06/96	78	65	54	43	14	15	1021	1012	830
04/05/96	79	65	56	48	21	21	1020	1015	819
04/04/96	79	67	59	37	14	17	1015	1011	764
04/03/96	79	67	56	32	11	14	1014	1011	808
04/02/96	82	70	62	30	11	14	1011	1008	808
04/01/96	86	73	55	25	7	12	1015	1009	797
SUMMARY:	99	74	53	54	3	27	1021	1006	885

**Calibrated all sensors on 4/01/1996 @ 14:15. Sensor 6653 down from 4/27 11:46 - 4/28 21:46.**

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - April 1996

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

#### Daily Sensor Statistics

04/30/96	95	78	54	11	11	23	1017	1012	1033
04/29/96	87	74	60	12	7	21	1022	1016	1033
04/28/96	89	78	63	24	5	29	1016	1008	0
04/27/96	98	83	62	23	12	22	1013	1009	1005
04/26/96	99	85	65	26	10	17	1017	1012	1011
04/25/96	96	82	60	23	11	18	1016	1012	918
04/24/96	96	81	60	17	9	22	1018	1013	1016
04/23/96	94	76	54	19	7	14	1020	1016	1011
04/22/96	86	70	54	20	9	15	1019	1013	1011
04/21/96	78	66	46	26	11	27	1013	1008	984
04/20/96	78	66	48	22	12	19	1015	1010	1005
04/19/96	76	66	53	15	8	29	1018	1014	1011
04/18/96	77	68	58	59	12	29	1016	1014	1044
04/17/96	80	68	52	45	21	23	1017	1011	945
04/16/96	83	70	50	21	10	23	1014	1011	984
04/15/96	84	69	49	21	9	16	1019	1013	1022
04/14/96	79	65	52	24	9	25	1020	1015	995
04/13/96	73	65	55	38	10	25	1015	1009	995
04/12/96	80	67	49	52	16	26	1010	1008	940
04/11/96	77	64	48	63	19	19	1014	1010	1000
04/10/96	77	69	59	36	16	24	1011	1009	967
04/09/96	91	75	55	29	12	_____	1013	1011	978
04/08/96	90	73	52	31	12	7	1017	1012	973
04/07/96	87	69	49	46	13	16	1016	1012	989
04/06/96	81	64	48	70	17	14	1019	1013	967
04/05/96	79	66	50	54	19	20	1019	1013	962
04/04/96	80	66	53	38	14	26	1014	1011	1011
04/03/96	77	64	45	42	16	16	1014	1010	940
04/02/96	76	65	50	48	17	17	1011	1008	857
04/01/96	84	68	47	30	9	9	1015	1010	951
SUMMARY:	99	71	45	70	5	29	1022	1008	1044

**Sensor 7114 down 3/29 20:58 - 4/01 18:13 and 4/08 01:28 - 4/10 06:28. Sensor 7121 down from 4/29 22:56 - 5/01 06:41. Sensor 7123 down from 4/27 21:28 - 4/29 01:28. Sensor 7124 down from 4/11 16:28 - 4/12 17:28.**

## Maricopa County ALERT System Carefree Ranch Weather Summary - May 1996

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

### Daily Sensor Statistics

05/31/96	88	79	63	23	9	13	918
05/30/96	86	76	64	25	9	16	923
05/29/96	88	77	63	34	9	14	934
05/28/96	86	75	61	37	13	13	929
05/27/96	83	73	58	48	20	17	929
05/26/96	73	63	51	66	29	15	599
05/25/96	70	62	51	43	23	18	1033
05/24/96	71	65	58	32	17	14	714
05/23/96	81	71	58	37	15	16	896
05/22/96	85	77	66	38	13	19	890
05/21/96	89	80	66	21	9	16	912
05/20/96	89	79	66	31	9	15	918
05/19/96	92	82	71	27	10	18	929
05/18/96	93	83	69	30	13	18	923
05/17/96	90	84	74	46	16	15	934
05/16/96				39	13	18	918
05/15/96	84	80	68	37	18	16	907
05/14/96	93	83	68	17	7	15	929
05/13/96	98	87	74	15	7	12	
05/12/96	103	92	76	11	5	14	918
05/11/96	103	89	74	13	5	16	934
05/10/96	94	81	66	19	8	13	923
05/09/96	85	77	64	33	12	19	885
05/08/96	90	79	65	21	7	18	923
05/07/96	92	81	65	14	7	17	923
05/06/96	93	82	67	12	6	15	940
05/05/96	91	80	64	22	8	15	951
05/04/96	89	79	63	29	8	15	923
05/03/96	88	79	64	16	9	15	912
05/02/96	91	80	65	19	8	15	907
05/01/96	91	81	64	12	6	16	929
SUMMARY:	103	78	51	66	5	19	1033

**Sensor 4932 down from 5/15 09:52 - 5/17 12:38; sensor 4933 down from 5/12 15:38 - 5/14 12:38.**

## Maricopa County ALERT System

### Crossroads Park Weather Summary - May 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

05/31/96	96	78	60	57	9	12	1015	1011	896
05/30/96	94	79	59	51	10	21	1014	1010	885
05/29/96	96	80	61	46	8	14	1014	1010	890
05/28/96	95	79	59	59	10	14	1014	1011	907
05/27/96	93	76	57	71	15	13	1014	1009	896
05/26/96	81	69	53	72	24	18	1016	1013	973
05/25/96	79	69	58	46	20	17	1013	1008	962
05/24/96	81	71	61	38	16	20	1010	1007	604
05/23/96	89	76	62	48	13	19	1012	1007	896
05/22/96	94	80	65	56	9	22	1012	1009	868
05/21/96	99	81	60	46	8	11	1013	1009	885
05/20/96	97	82	63	54	7	22	1012	1009	890
05/19/96	99	87	68	46	8	21	1013	1009	907
05/18/96	103	85	65	54	10	19	1015	1011	896
05/17/96	98	82	67	59	11	13	1015	1012	907
05/16/96	99	84	65	59	11	19	1016	1011	852
05/15/96	98	84	65	43	14	20	1015	1011	896
05/14/96	103	83	61	41	7	15	1014	1010	912
05/13/96	107	86	68	58	7	15	1014	1010	885
05/12/96	110	87	61	52	5	13	1015	1011	896
05/11/96	109	83	59	55	5	11	1018	1013	918
05/10/96	99	79	57	55	7	14	1019	1015	912
05/09/96	93	79	59	48	11	18	1015	1012	896
05/08/96	99	81	59	52	9	15	1015	1011	907
05/07/96	102	79	57	52	6	13	1014	1010	901
05/06/96	99	79	56	53	7	11	1015	1011	901
05/05/96	104	79	59	55	7	12	1017	1012	912
05/04/96	98	79	59	53	8	13	1015	1012	912
05/03/96	98	79	59	55	9	17	1013	1010	896
05/02/96	100	80	60	42	7	11	1014	1010	885
05/01/96	99	77	56	43	5	15	1015	1011	912
SUMMARY:	110	80	53	72	5	22	1019	1007	973

## Maricopa County ALERT System

### Durango Complex Weather Summary - May 1996

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

Daily Sensor Statistics

05/31/96	95	80	64	30	7	15	1013	1009	912
05/30/96	94	80	64	27	9	15	1019	1007	929
05/29/96	97	81	61	40	7	13	1012	1006	945
05/28/96	95	80	66	29	9	14	1012	1008	945
05/27/96	96	78	59	38	12	19	1013	1005	940
05/26/96	83	68	53	58	19	20	1016	1011	1082
05/25/96	80	67	58	56	16	24	1013	1006	945
05/24/96	79	69	62	24	12	27	1008	1003	1005
05/23/96	89	76	64	28	9	21	1010	1003	912
05/22/96	93	81	69	33	9	29	1010	1005	907
05/21/96	99	82	65	27	7	15	1011	1006	912
05/20/96	95	83	69	26	6	18	1009	1005	923
05/19/96	99	86	71	24	7	24	1008	1003	940
05/18/96	102	87	70	31	9	21	1010	1005	940
05/17/96	98	83	67	35	10	15	1011	1007	945
05/16/96	98	85	72	32	9	20	1011	1006	1000
05/15/96	98	85	71	25	11	28	1010	1006	923
05/14/96	104	85	66	19	6	22	1010	1004	934
05/13/96	107	88	72	20	6	_____	1010	1004	901
05/12/96	110	89	68	27	4	_____	1011	1005	918
05/11/96	110	86	63	35	4	_____	1014	1008	945
05/10/96	101	81	58	36	5	_____	1016	1011	929
05/09/96	92	81	66	23	9	_____	1011	1007	923
05/08/96	99	82	65	20	8	_____	1009	1006	934
05/07/96	99	82	63	27	5	_____	1008	1004	929
05/06/96	103	82	64	23	5	_____	1009	1004	951
05/05/96	100	82	65	22	5	_____	1011	1005	956
05/04/96	100	81	64	23	6	_____	1010	1006	940
05/03/96	97	81	64	25	7	_____	1007	1003	929
05/02/96	99	82	66	17	6	_____	1009	1003	912
05/01/96	99	80	60	20	5	9	1009	1004	945
SUMMARY:	110	81	53	58	4	29	1019	1003	1082

**Sensor 4694 down from 5/01 07:19 - 5/14 09:37; sensor 4704 calibrated @ 08:00 on 5/23, was reportedly reading 2mb low.**

## Maricopa County ALERT System

### Estrella Fan Weather Summary - May 1996

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

Daily Sensor Statistics

05/31/96	100	83	66	27	7	12	1013	1010	863
05/30/96	96	82	65	29	9	15	1012	1009	879
05/29/96	99	85	71	19	6	13	1013	1008	896
05/28/96	98	83	67	32	8	11	1013	1010	879
05/27/96	94	81	65	38	12	14	1013	1007	846
05/26/96	85	71	57	57	20	14	1015	1012	863
05/25/96	82	70	62	42	16	16	1012	1007	731
05/24/96	81	72	62	32	12	12	1009	1006	571
05/23/96	90	78	65	34	9	14	1011	1005	857
05/22/96	94	83	73	40	8	21	1011	1008	857
05/21/96	100	86	70	19	6	13	1012	1008	852
05/20/96	99	86	71	27	6	21	1011	1008	874
05/19/96	100	89	76	18	6	19	1011	1008	879
05/18/96	104	90	75	25	9	17	1013	1009	852
05/17/96	100	86	70	39	9	17	1014	1011	896
05/16/96	100	88	73	35	9	16	1014	1010	879
05/15/96	100	89	76	27	11	17	1014	1011	874
05/14/96	103	89	71	13	5	15	1013	1009	890
05/13/96	109	94	79	10	5	15	1012	1009	901
05/12/96	113	96	75	13	4	13	1014	1010	868
05/11/96	112	92	70	15	3	11	1016	1011	890
05/10/96	104	87	69	18	4	13	1018	1014	890
05/09/96	95	84	72	25	6	15	1014	1011	214
05/08/96	100	86	70	18	7	17	1013	1010	879
05/07/96	101	86	68	15	5	17	1013	1010	879
05/06/96	103	88	70	12	4	14	1013	1010	890
05/05/96	101	87	71	21	4	13	1016	1011	890
05/04/96	101	86	70	19	5	12	1014	1011	885
05/03/96	98	86	69	14	7	17	1012	1009	874
05/02/96	102	88	71	12	4	15	1014	1009	863
05/01/96	102	86	70	10	3	16	1014	1010	885
SUMMARY:	113	85	57	57	3	21	1018	1005	901

**Sensor 6896 down from 5/09 07:15 - 5/10 11:15.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - May 1996

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

#### Daily Sensor Statistics

05/31/96	98	83	66	44	8	11	1014	1008	978
05/30/96	94	81	65	30	9	15	1012	1008	973
05/29/96	97	83	67	34	7	12	1013	1008	1000
05/28/96	97	82	67	36	9	14	1013	1008	995
05/27/96	95	81	68	34	12	15	1012	1007	978
05/26/96	87	73	56	64	18	16	1014	1010	1104
05/25/96	81	68	56	50	19	20	1012	1006	956
05/24/96	84	71	56	45	10	25	1008	1003	1049
05/23/96	93	77	61	46	9	15	1010	1004	978
05/22/96	94	82	67	43	9	16	1011	1006	967
05/21/96	100	86	70	26	7	13	1012	1008	978
05/20/96	100	83	66	33	8	15	1010	1007	967
05/19/96	101	87	70	20	7	20	1012	1007	984
05/18/96	102	90	74	23	9	15	1014	1009	984
05/17/96	101	84	65	46	11	13	1014	1010	956
05/16/96	100	87	71	40	9	19	1014	1010	984
05/15/96	100	87	72	36	13	20	1013	1009	978
05/14/96	103	89	74	36	6	14	1013	1008	995
05/13/96	108	92	79	14	3	15	1012	1008	978
05/12/96	112	98	83	10	4	12	1014	1009	978
05/11/96	107	93	80	10	4	17	1016	1012	995
05/10/96	99	87	72	20	6	16	1018	1012	995
05/09/96	96	82	67	34	8	18	1014	1009	967
05/08/96	98	85	70	21	7	15	1013	1009	984
05/07/96	100	86	68	16	5	14	1013	1008	989
05/06/96	101	87	71	18	4	13	1014	1009	1000
05/05/96	102	87	71	21	4	14	1016	1010	995
05/04/96	99	85	68	26	5	11	1014	1009	995
05/03/96	100	85	69	22	7	15	1012	1006	978
05/02/96	101	86	72	14	6	11	1013	1009	973
05/01/96	102	87	69	12	5	18	1014	1009	989
SUMMARY:	112	84	56	64	3	25	1018	1003	1104

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - May 1996

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

#### Daily Sensor Statistics

05/31/96	75	64	53	33	11	16	1020	1017	995
05/30/96	71	61	52	33	13	16	1017	1015	995
05/29/96	73	62	52	59	11	15	1018	1015	1027
05/28/96	72	61	51	45	16	19	1018	1015	1027
05/27/96	69	58	48	63	27	24	1018	1014	1011
05/26/96	59	48	37	86	37	15	1018	1015	698
05/25/96	54	44	38	88	35	14	1016	1011	676
05/24/96	58	49	40	55	17	17	1012	1009	1055
05/23/96	67	57	50	40	17	29	1014	1011	995
05/22/96	70	63	57	38	23	28	1016	1013	1000
05/21/96	76	66	58	30	12	19	1017	1015	1000
05/20/96	79	65	57	34	13	26	1017	1015	984
05/19/96	77	67	61	32	16	25	1018	1015	1000
05/18/96	80	69	61	34	16	22	1019	1017	1005
05/17/96	78	66	58	38	13	26	1019	1016	989
05/16/96	77	66	59	46	17	29	1019	1017	984
05/15/96	75	66	48	47	24	19	1019	1017	995
05/14/96	79	69	61	34	9	19	1019	1016	1011
05/13/96	85	75	66	15	8	16	1020	1017	1027
05/12/96	90	79	69	11	4	18	1022	1019	1000
05/11/96	92	78	65	13	6	11	1023	1020	1016
05/10/96	85	69	57	22	9	11	1023	1020	1011
05/09/96	72	62	53	45	16	21	1020	1016	1000
05/08/96	73	64	57	28	13	19	1018	1016	1000
05/07/96	78	67	59	16	8	22	1018	1016	1005
05/06/96	79	68	60	17	7	15	1019	1017	1016
05/05/96	77	67	59	17	10	16	1020	1018	995
05/04/96	75	65	57	30	6	15	1020	1017	1005
05/03/96	75	65	58	30	11	22	1018	1016	1000
05/02/96	77	67	61	21	10	20	1019	1016	1038
05/01/96	77	69	61	13	7	22	1019	1017	1000
SUMMARY :	92	64	37	88	4	29	1023	1009	1055



## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - May 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

05/31/96	96	84	68	25	9	13	1014	1010	967
05/30/96	95	83	65	24	10	13	1013	1007	973
05/29/96	98	85	73	19	7	11	1013	1007	1000
05/28/96	95	83	70	28	8	18	1013	1008	989
05/27/96	95	82	64	40	12	19	1014	1006	978
05/26/96	84	72	57	52	22	17	1016	1012	973
05/25/96	79	70	61	52	18	17	1014	1009	1016
05/24/96	83	73	65	26	12	16	1009	1007	978
05/23/96	90	80	66	32	10	18	1011	1005	956
05/22/96	95	85	73	33	8	21	1011	1006	951
05/21/96	100	85	68	23	7	14	1012	1006	951
05/20/96	98	87	73	22	5	15	1010	1006	973
05/19/96	100	90	77	19	6	31	1012	1006	995
05/18/96	104	90	73	26	9	17	1013	1007	989
05/17/96	98	86	71	33	9	14	1014	1009	978
05/16/96	100	89	77	29	9	17	1014	1008	995
05/15/96	100	90	74	28	11	18	1013	1009	984
05/14/96	103	88	68	15	5	16	1013	1007	1005
05/13/96	109	94	76	21	5	14	1012	1005	945
05/12/96	110	94	73	14	4	14	1014	1007	973
05/11/96	110	90	68	17	4	11	1017	1009	1011
05/10/96	101	86	65	23	5	11	1018	1012	1005
05/09/96	95	84	70	26	7	16	1015	1010	989
05/08/96	100	86	65	17	7	17	1013	1007	989
05/07/96	101	86	64	19	5	15	1013	1007	989
05/06/96	102	86	64	15	5	11	1014	1007	1011
05/05/96	101	86	65	20	4	12	1016	1009	1000
05/04/96	99	85	66	25	5	13	1014	1009	1000
05/03/96	99	85	68	16	7	17	1012	1007	978
05/02/96	102	87	68	17	5	13	1013	1007	967
05/01/96	101	85	63	13	4	16	_____	_____	995
SUMMARY:	110	85	57	52	4	31	1018	1005	1016

**Sensor 6564 down from 4/30 07:49 - 5/02 01:49.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - May 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

05/31/96	91	83	72	18	10	14	1012	1009	824
05/30/96	90	81	71	23	12	14	1010	1006	835
05/29/96	94	82	70	19	8	15	1011	1003	846
05/28/96	92	81	71	28	11	19	1011	1005	846
05/27/96	91	79	65	39	14	18	1011	1004	835
05/26/96	78	69	58	52	26	18	1012	1009	857
05/25/96	78	67	59	47	20	19	1009	1004	764
05/24/96	80	70	63	29	13	20	1005	1003	857
05/23/96	87	78	69	31	12	20	1007	1003	830
05/22/96	91	83	74	32	9	19	1009	1005	830
05/21/96	98	86	76	14	7	15	1010	1003	841
05/20/96	95	86	77	20	6	17	1008	1005	846
05/19/96	96	88	80	20	7	20	1010	1006	863
05/18/96	103	91	80	21	10	17	1012	1006	863
05/17/96	95	85	73	34	12	18	1012	1008	863
05/16/96	97	87	77	31	10	23	1013	1008	857
05/15/96	97	87	77	27	13	20	1012	1008	852
05/14/96	102	89	79	15	6	16	1011	1004	874
05/13/96	103	93	84	12	5	19	1011	1004	956
05/12/96	107	96	85	9	4	13	1012	1005	841
05/11/96	106	93	80	11	5	12	1015	1008	874
05/10/96	97	86	75	15	6	10	1017	1010	868
05/09/96	91	83	72	25	8	14	1013	1010	852
05/08/96	96	86	75	18	7	26	1012	1006	863
05/07/96	98	88	78	11	5	15	1012	1005	857
05/06/96	97	88	78	9	6	13	_____	_____	857
05/05/96	96	87	75	17	5	12	_____	_____	863
05/04/96	94	85	74	20	6	14	1011	1010	863
05/03/96	94	84	74	13	8	18	1011	1007	852
05/02/96	97	86	74	13	7	18	1013	1004	835
05/01/96	97	86	74	10	4	18	1013	1006	852
SUMMARY:	107	84	58	52	4	26	1017	1003	956

**Sensor 6514 down from 5/04 05:14 - 5/07 01:14.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - May 1996

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

#### Daily Sensor Statistics

05/31/96	96	79	58	17	5	12	1017	1008	1027
05/30/96	91	77	59	21	8	15	1014	1008	989
05/29/96	92	79	61	39	8	19	1014	1009	1016
05/28/96	91	78	57	26	8	16	1015	1008	1016
05/27/96	91	76	59	39	14	22	1015	1008	1000
05/26/96	83	66	47	75	20	24	1017	1010	989
05/25/96	74	64	55	57	26	19	1013	1005	692
05/24/96	78	69	56	36	11	21	1009	1003	1000
05/23/96	88	76	64	31	9	20	1011	1004	989
05/22/96	93	81	64	35	9	20	1012	1006	1000
05/21/96	97	81	61	23	8	16	1014	1007	1011
05/20/96	93	80	63	32	6	16	1013	1007	989
05/19/96	98	84	66	20	7	21	1014	1008	1016
05/18/96	101	86	67	29	9	20	1016	1010	1016
05/17/96	96	82	63	45	9	19	1016	1011	1033
05/16/96	97	84	68	37	9	24	1016	1011	1011
05/15/96	97	84	68	35	14	20	1016	1009	1005
05/14/96	99	85	67	21	6	21	1015	1008	1027
05/13/96	104	89	76	12	3	24	1015	1009	1000
05/12/96	109	91	70	11	4	15	1017	1010	1016
05/11/96	108	89	65	14	4	12	1021	1013	1055
05/10/96	101	82	61	21	6	26	1022	1013	1038
05/09/96	92	79	63	33	7	17	1016	1007	1011
05/08/96	95	80	62	23	8	20	1015	1009	1022
05/07/96	97	81	61	15	4	19	1015	1008	1027
05/06/96	99	81	60	13	5	14	1016	1010	1027
05/05/96	98	81	62	18	5	17	1018	1011	1016
05/04/96	97	81	62	27	7	15	1016	1009	1022
05/03/96	96	81	65	22	5	16	1014	1008	1016
05/02/96	99	83	64	17	6	18	1016	1009	1005
05/01/96	100	82	60	10	4	19	1016	1009	1016
SUMMARY:	109	80	47	75	3	26	1022	1003	1055

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - May 1996

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

#### Daily Sensor Statistics

05/31/96	93	82	69	24	8	16	1014	1011	863
05/30/96	91	81	67	23	10	14	1012	1009	874
05/29/96	95	83	73	20	6	17	1013	1009	885
05/28/96	91	81	66	28	10	16	1013	1010	885
05/27/96	90	77	59	45	15	17	1014	1007	874
05/26/96	80	68	54	71	24	16	1015	1012	918
05/25/96	77	68	59	39	20	17	1013	1008	962
05/24/96	80	71	64	29	15	14	1009	1006	577
05/23/96	87	77	67	29	11	14	1011	1006	857
05/22/96	91	82	72	32	8	19	1011	1007	857
05/21/96	97	85	72	16	7	14	1012	1008	863
05/20/96	96	85	74	21	7	14	1011	1008	852
05/19/96	99	88	77	23	8	17	1012	1008	885
05/18/96	101	88	73	25	10	16	1014	1009	874
05/17/96	95	84	70	34	10	12	1014	1010	890
05/16/96	97	86	72	33	10	15	1014	1010	868
05/15/96	97	86	76	23	11	18	1014	1011	874
05/14/96	101	89	77	11	6	16	1013	1009	885
05/13/96	104	92	79	11	7	21	1013	1008	841
05/12/96	109	94	76	10	4	12	1014	1009	863
05/11/96	107	90	72	15	4	12	1017	1011	885
05/10/96	97	84	67	18	7	13	1017	1014	885
05/09/96	92	82	72	18	9	15	1015	1011	874
05/08/96	97	84	73	21	8	14	1013	1009	879
05/07/96	98	86	69	13	6	13	1013	1009	885
05/06/96	98	85	69	12	5	13	1014	1009	896
05/05/96	96	84	67	16	6	14	1015	1011	901
05/04/96	97	84	74	14	7	14	1014	1011	879
05/03/96	96	84	71	13	8	16	1012	1009	874
05/02/96	97	85	76	12	7	14	1014	1009	819
05/01/96	97	84	72	9	4	17	1014	1010	879
SUMMARY:	109	83	54	71	4	21	1017	1006	962

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - May 1996

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

#### Daily Sensor Statistics

05/31/96	92	78	59	21	9	16	1015	1010	1005
05/30/96	88	76	60	27	13	15	1013	1010	1011
05/29/96	90	78	61	43	11	17	1014	1011	1038
05/28/96	90	77	58	39	14	16	1014	1010	1044
05/27/96	88	74	55	50	19	20	1014	1009	1005
05/26/96	79	65	49	88	27	29	1015	1011	1016
05/25/96	71	63	54	66	30	22	1012	1006	780
05/24/96	77	68	55	36	13	28	1009	1005	1033
05/23/96	86	75	59	38	14	19	1011	1006	1011
05/22/96	91	79	63	36	14	22	1012	1008	1022
05/21/96	94	80	60	22	12	20	1013	1009	1022
05/20/96	94	79	60	37	11	14	1012	1009	1000
05/19/96	96	83	63	29	13	22	1014	1010	1022
05/18/96	98	84	64	35	13	22	1015	1011	1016
05/17/96	94	81	65	48	13	28	1015	1011	1044
05/16/96	95	83	67	44	14	21	1016	1012	1016
05/15/96	94	82	65	70	18	18	1015	1011	1011
05/14/96	96	82	62	25	9	17	1015	1011	1005
05/13/96	101	88	72	39	10	24	1015	1011	951
05/12/96	106	90	71	15	7	18	1017	1012	1022
05/11/96	107	88	64	18	7	16	1019	1015	1049
05/10/96	98	81	62	24	9	19	1020	1015	1038
05/09/96	89	78	61	47	11	16	1015	1011	973
05/08/96	92	79	62	25	13	19	1015	1011	1027
05/07/96	94	79	59	19	9	22	1014	1010	1033
05/06/96	97	81	60	19	9	25	1015	1011	1044
05/05/96	95	80	60	22	9	17	1017	1013	1066
05/04/96	93	78	57	25	9	17	1016	1011	1038
05/03/96	93	79	61	25	8	19	1014	1010	1027
05/02/96	95	81	61	22	10	20	1015	1011	1011
05/01/96	97	80	57	14	8	21	1016	1011	1027
SUMMARY:	107	79	49	88	7	29	1020	1005	1066

## Maricopa County ALERT System Carefree Ranch Weather Summary - June 1996

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

### Daily Sensor Statistics

06/30/96	104	90	79	48	19	23	901
06/29/96	103	91	72	36	9	15	929
06/28/96	93	80	63	31	7	13	934
06/27/96	88	78	66	44	20	17	967
06/26/96	91	81	73	25	15	18	1027
06/25/96	96	85	71	17	7	18	890
06/24/96	96	85	71	18	6	14	940
06/23/96	95	84	70	20	7	15	940
06/22/96	93	84	72	29	9	17	940
06/21/96	98	89	78	34	7	18	890
06/20/96	101	92	82	30	16	13	951
06/19/96	102	94	77	21	9	15	918
06/18/96	101	91	76	24	8	20	923
06/17/96	99	91	77	19	9	16	912
06/16/96	99	89	74	17	7	17	923
06/15/96	99	87	75			17	918
06/14/96	98	85	76	36	24	21	896
06/13/96	97	85	78	45	18	22	951
06/12/96	99	88	79	30	11	14	890
06/11/96	98	89	75	16	6	14	934
06/10/96	101	91	78	12	7	19	934
06/09/96	103	94	81	13	7	18	912
06/08/96	105	94	78	13	7	20	912
06/07/96	101	92	80	19	7	19	912
06/06/96	103	92	76	18	7	12	923
06/05/96	103	93	82	13	7	13	918
06/04/96	103	92	77	16	8	20	907
06/03/96	106	95	80	11	5	15	929
06/02/96	101	91	74	12	7	14	962
06/01/96	96	84	68	17	8	12	923
SUMMARY:	106	88	63	48	5	23	1027

**Sensor 4924 was down 6/24 03:54 - 11:54. Sensor 4931 was down 6/14 08:50 - 6/16 04:20.**

## Maricopa County ALERT System

### Crossroads Park Weather Summary - June 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

06/30/96	110	94	79	58	17	31	1017	1013	863
06/29/96	107	87	64	61	10	35	1015	1011	885
06/28/96	99	82	63	60	9	17	1016	1013	890
06/27/96	96	82	68	56	15	21	1014	1011	764
06/26/96	98	87	73	49	15	20	1011	1011	813
06/25/96	105	87	65	60	7	18	1013	1009	918
06/24/96	105	84	65	57	8	14	1013	1010	885
06/23/96	105	85	64	55	7	13	1014	1010	907
06/22/96	102	85	63	55	8	16	1012	1009	907
06/21/96	107	91	76	53	8	20	1011	1008	868
06/20/96	106	91	75	60	15	13	1013	1009	912
06/19/96	109	92	70	53	9	11	1013	1010	879
06/18/96	109	91	69	67	6	13	1014	1010	885
06/17/96	110	91	69	57	9	14	1016	1012	890
06/16/96	108	90	67	49	7	13	1016	1012	890
06/15/96	107	89	70	60	8	13	1014	1011	885
06/14/96	105	88	77	54	13	19	1015	1012	890
06/13/96	102	89	78	56	13	22	1015	1011	841
06/12/96	107	91	76	44	9	19	1012	1011	863
06/11/96	107	90	73	46	7	13	1014	1011	978
06/10/96	110	90	65	49	8	10	1016	1011	907
06/09/96	109	92	71	52	7	16	1016	1012	874
06/08/96	110	92	69	44	7	14	1017	1012	912
06/07/96	110	91	69	62	8	14	1017	1013	879
06/06/96	111	90	68	53	7	10	1016	1012	885
06/05/96	113	91	68	43	5	16	1015	1011	890
06/04/96	112	91	69	43	7	11	1015	1011	868
06/03/96	112	89	65	50	5	10	1017	1012	896
06/02/96	108	85	62	43	5	12	1019	1015	901
06/01/96	102	81	59	63	7	8	1017	1013	901
SUMMARY:	113	89	59	67	5	35	1019	1008	978

**Sensor 6626 down 6/26 15:44 - 6/27 13:43. Sensor 6624 down 6/25 18:43 - 6/26 20:43.**

## Maricopa County ALERT System

### Durango Complex Weather Summary - June 1996

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

#### Daily Sensor Statistics

06/30/96	112	94	81	42	13	24	1013	1008	901
06/29/96	108	88	64	33	9	23	1012	1006	907
06/28/96	99	82	66	32	6	15	1014	1009	929
06/27/96	98	82	68	38	13	17	1011	1006	896
06/26/96	96	84	74	26	12	20	1009	1005	1165
06/25/96	104	88	69	27	6	20	1009	1004	1049
06/24/96	106	88	70	29	7	14	1011	1006	934
06/23/96	107	88	69	32	6	13	1010	1006	940
06/22/96	101	87	71	23	8	17	1009	1004	940
06/21/96	107	92	81	34	6	24	1008	1003	901
06/20/96	112	96	80	30	11	20	1009	1004	1066
06/19/96	113	95	76	33	8	17	1010	1006	923
06/18/96	110	93	75	36	6	17	1010	1006	923
06/17/96	109	94	77	24	8	20	1013	1008	912
06/16/96	107	91	70	24	6	16	1012	1008	929
06/15/96	108	90	74	37	5	13	1011	1007	923
06/14/96	108	89	76	40	9	25	1012	1008	1099
06/13/96	103	88	76	36	14	26	1013	1008	1071
06/12/96	107	91	79	23	7	17	1011	1007	956
06/11/96	109	91	77	24	6	13	1011	1006	940
06/10/96	110	93	77	24	7	22	1013	1008	1005
06/09/96	108	93	77	21	7	20	1013	1008	912
06/08/96	110	94	75	25	6	17	1014	1008	912
06/07/96	111	93	74	31	7	16	1015	1009	912
06/06/96	110	92	74	26	7	11	1013	1009	912
06/05/96	112	93	75	25	4	14	1012	1007	929
06/04/96	111	93	75	25	5	12	1012	1007	907
06/03/96	112	92	71	26	5	13	1015	1008	923
06/02/96	108	88	69	25	5	14	1017	1012	940
06/01/96	103	84	63	32	4	12	1016	1012	934
SUMMARY:	113	90	63	42	4	26	1017	1003	1165



## Maricopa County ALERT System Estrella Fan Weather Summary - June 1996

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

### Daily Sensor Statistics

06/30/96	109	99	88	38	15	18	1015	1010	846
06/29/96	112	94	71	28	6	12	1014	1009	874
06/28/96	101	85	68	27	5	11	1015	1011	890
06/27/96	98	84	70	41	11	17	1013	1009	868
06/26/96	98	88	78	30	10	18	1011	1008	1000
06/25/96	105	90	74	14	5	16	1011	1007	901
06/24/96	107	87	73	15	5	18	1012	1008	885
06/23/96	108	90	73	22	5	11	1012	1009	890
06/22/96	103	90	74	21	7	19	1011	1007	890
06/21/96	108	96	85	27	4	20	1010	1007	857
06/20/96	113	99	87	23	10	13	1011	1008	885
06/19/96	114	100	84	16	7	12	1012	1008	863
06/18/96	111	97	80	23	6	13	1012	1008	863
06/17/96	110	96	79	39	7	15	1015	1010	874
06/16/96	110	95	77	14	6	13	1014	1010	874
06/15/96	110	94	78	30	5	12	1013	1009	874
06/14/96	109	94	83	27	8	20	1014	1010	841
06/13/96	104	94	81	26	10	18	1014	1010	874
06/12/96	110	96	86	19	5	13	1012	1009	852
06/11/96	109	96	83	13	5	13	1012	1008	874
06/10/96	112	97	81	15	5	17	1014	1010	951
06/09/96	113	99	83	13	5	4	1014	1010	857
06/08/96	114	100	84	11	5	26	1015	1010	863
06/07/96	112	98	81	18	5	13	1016	1011	857
06/06/96	114	97	77	14	5	11	1014	1010	868
06/05/96	113	97	80	12	4	15	1013	1010	879
06/04/96	115	99	82	15	4	10	1014	1009	857
06/03/96	115	98	79	14	4	12	1016	1010	868
06/02/96	110	92	75	15	4	11	1018	1014	874
06/01/96	105	88	70	21	4	12	1016	1013	863
SUMMARY:	115	94	68	41	4	26	1018	1007	1000

**Sensor 6883 down 6/09 07:18 - 6/10 02:03**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - June 1996

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

#### Daily Sensor Statistics

06/30/96	107	96	82	43	7	25	1014	1011	989
06/29/96	112	95	77	14	5	13	1014	1010	1016
06/28/96	102	85	66	41	7	13	1015	1010	1005
06/27/96	94	83	70	28	12	14	1012	1009	995
06/26/96	97	84	71	37	11	17	1011	1006	1088
06/25/96	103	88	74	22	7	24	1011	1007	1060
06/24/96	105	88	75	18	6	15	1012	1008	1005
06/23/96	106	90	74	31	5	10	1012	1007	1000
06/22/96	102	88	72	25	7	14	1011	1007	1005
06/21/96	105	93	81	26	7	17	1010	1006	989
06/20/96	112	98	87	23	12	14	1012	1007	1022
06/19/96	113	101	88	17	9	14	1013	1008	978
06/18/96	112	99	85	13	6	18	1013	1008	989
06/17/96	111	97	82	18	8	14	1015	1010	984
06/16/96	108	94	80	11	7	15	1014	1009	995
06/15/96	109	94	77	19	4	12	1013	1009	989
06/14/96	107	93	77	32	7	15	1014	1010	989
06/13/96	109	95	78	27	7	22	1014	1009	984
06/12/96	109	94	77	18	6	11	1013	1009	1005
06/11/96	108	94	81	19	7	14	1013	1008	995
06/10/96	109	95	80	21	5	12	1014	1010	1049
06/09/96	112	98	82	16	4	16	1015	1010	978
06/08/96	114	100	86	9	5	15	1016	1011	973
06/07/96	114	97	81	25	5	13	1016	1011	984
06/06/96	112	96	78	23	7	9	1015	1010	978
06/05/96	113	97	82	15	5	12	1014	1010	1000
06/04/96	114	98	81	16	5	11	1014	1010	984
06/03/96	115	100	84	12	5	12	1016	1011	984
06/02/96	110	94	80	16	5	13	1018	1014	1022
06/01/96	106	90	75	16	5	9	1016	1011	995
SUMMARY:	115	94	66	43	4	25	1018	1006	1088

**Sensor 5044 down 6/23 12:39 - 6/24 12:24.**

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - June 1996

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

#### Daily Sensor Statistics

06/30/96	93	76	60	96	12	14	1022	1020	1071
06/29/96	92	78	63	23	9	10	1021	1018	1011
06/28/96	81	68	55	33	8	11	1020	1018	1027
06/27/96	73	63	54	57	24	18	1018	1016	1011
06/26/96	74	64	57	51	20	19	1017	1015	1198
06/25/96	82	70	61	26	8	19	1018	1015	1022
06/24/96	82	70	62	23	7	18	1019	1017	1033
06/23/96	82	71	62	24	8	16	1019	1017	1016
06/22/96	79	68	58	36	9	17	1017	1015	1027
06/21/96	82	73	67	45	14	21	1017	1015	995
06/20/96	88	78	72	39	22	19	1020	1017	1148
06/19/96	92	78	69	31	11	17	1020	1018	1011
06/18/96	88	77	70	18	6	22	1020	1018	1005
06/17/96	85	76	68	24	11	22	1021	1019	1011
06/16/96	86	76	69	23	8	15	1021	1019	1011
06/15/96	85	74	65	36	9	16	1020	1018	1011
06/14/96	85	73	66	38	21	16	1020	1019	995
06/13/96	83	72	63	58	17	12	1021	1019	1011
06/12/96	85	74	66	38	14	19	1020	1018	1038
06/11/96	85	75	68	25	10	13	1020	1017	934
06/10/96	87	77	71	19	10	15	1021	1019	1022
06/09/96	89	80	73	14	9	21	1021	1019	989
06/08/96	92	81	72	21	9	19	1023	1019	989
06/07/96	90	80	71	22	10	17	1023	1021	995
06/06/96	91	79	71	16	9	13	1022	1020	1011
06/05/96	90	80	74	16	8	15	1021	1019	1000
06/04/96	89	81	74	13	7	18	1021	1019	995
06/03/96	94	81	69	13	6	16	1024	1020	1005
06/02/96	93	77	65	16	7	16	1024	1022	1000
06/01/96	85	73	59	15	7	13	1023	1020	1016
SUMMARY:	94	75	54	96	6	22	1024	1015	1198

## Maricopa County ALERT System Magma FRS Weather Summary - June 1996

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

### Daily Sensor Statistics

06/30/96	107	94	82	48	19	32
06/29/96	104	91	71	39	11	32
06/28/96	96	84	70	29	10	19
06/27/96	95	85	75	27	16	26
06/26/96	100	87	77	32	13	24
06/25/96	97	89	72	38	10	23
06/24/96	104	88	77	20	7	23
06/23/96	101	86	68	21	5	26
06/22/96	101	87	72	19	5	30
06/21/96	103	92	80	30	7	27
06/20/96	106	92	77	26	12	14
06/19/96	108	92	70	20	8	15
06/18/96	107	97	74	29	7	_____
06/17/96	100	92	65	27	9	_____
06/16/96	105	89	66	22	14	_____
06/15/96	106	90	74	35	7	_____
06/14/96	101	89	80	37	14	_____
06/13/96	99	90	82	31	15	_____
06/12/96	104	90	74	26	8	_____
06/11/96	103	90	81	18	7	_____
06/10/96	79	79	79	_____	_____	_____
06/09/96	_____	_____	_____	_____	_____	_____
06/08/96	100	93	66	9	7	_____
06/07/96	107	91	69	21	7	_____
06/06/96	107	90	68	17	6	_____
06/05/96	108	92	69	23	4	_____
06/04/96	106	91	71	15	6	_____
06/03/96	108	90	68	16	5	_____
06/02/96	110	84	65	15	4	_____
06/01/96	102	84	58	20	6	_____
SUMMARY:	110	89	58	48	4	32

**Sensor 6709 installed 6/19/96. Sensor 6716 down 6/02 08:12 - 15:12; 6/07 23:55 - 6/08 07:40; 6/08 09:40 - 6/11 06:56; 6/15 22:09 - 6/16 20:54; 6/25 10:50 - 19:04. Sensor 6717 down 6/02 07:43-15:43; 6/08 09:42 - 6/10 05:42; 6/17 11:27 - 6/18 08:57; 6/25 11:36 - 19:05.**

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - June 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

06/30/96	112	99	87	42	15	22	1015	1008	962
06/29/96	110	95	72	34	7	14	1014	1007	984
06/28/96	98	86	71	23	7	13	1016	1010	1000
06/27/96	98	85	72	38	12	14	1013	1008	962
06/26/96	99	90	81	26	11	18	1011	1007	692
06/25/96	107	92	76	14	5	2	1012	1005	1000
06/23/96	106	91	75	18	7	12	1011	1006	1011
06/22/96	104	91	73	20	8	12	1010	1004	1005
06/21/96	110	97	82	32	5	18	1008	1003	956
06/20/96	114	101	85	26	12	14	1010	1005	989
06/19/96	113	101	85	18	8	5	1010	1005	967
06/18/96	111	99	81	21	7	17	1011	1006	978
06/17/96	111	98	80	18	8	14	1013	1007	984
06/16/96	108	95	76	18	6	17	1012	1007	989
06/15/96	108	95	78	38	17	13	1012	1006	973
06/14/96	109	94	82	33	9	19	1013	1007	1082
06/13/96	107	94	83	28	15	19	1012	1008	1022
06/12/96	108	96	84	21	7	11	1011	1006	973
06/11/96	108	95	83	13	6	10	1011	1005	995
06/10/96	111	98	84	18	4	16	1012	1007	1071
06/09/96	112	101	84	12	5	16	1012	1007	962
06/08/96	114	100	82	14	6	16	1014	1007	962
06/07/96	113	98	80	23	6	14	1015	1008	962
06/06/96	112	97	80	14	7	13	1013	1008	973
06/05/96	115	99	79	16	4	12	1014	1006	984
06/04/96	113	98	77	18	5	11	1014	1007	951
06/03/96	113	97	76	18	4	11	1016	1008	973
06/02/96	112	93	71	19	4	10	1018	1011	989
06/01/96	104	88	69	19	4	11	1016	1011	984
SUMMARY:	115	95	69	42	4	22	1018	1003	1082

**All sensors calibrated on 6/05 @ 09:00. Sensor 6554 down 6/18 20:46 - 6/20 12:30; 6/25 03:30 - 6/26 12:01. Sensor 6561 down 6/15 09:36 - 6/16 03:21. Sensor 6566 down 6/24 18:41 - 6/26 12:27.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - June 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

06/30/96	107	94	81	51	18	18	1014	1005	835
06/29/96	104	93	80	43	8	15	1012	1003	846
06/28/96	94	84	73	23	8	13	1013	1008	879
06/27/96	93	82	71	43	15	15	1010	1006	846
06/26/96	94	85	78	27	13	21	1009	1006	857
06/25/96	103	90	76	14	6	22	1009	1002	830
06/24/96	101	90	78	20	7	15	1011	1004	863
06/23/96	102	90	79	16	7	12	1010	1005	879
06/22/96	98	89	77	16	9	15	1008	1004	879
06/21/96	106	94	85	29	6	17	1007	1003	901
06/20/96	107	97	88	22	14	13	1009	1004	863
06/19/96	108	99	89	16	10	15	1010	1004	846
06/18/96	105	97	84	19	7	18	1010	1005	852
06/17/96	105	96	86	16	10	14	1013	1007	857
06/16/96	104	94	81	15	7	16	1012	1007	852
06/15/96	102	92	81	29	8	17	1011	1006	852
06/14/96	103	91	82	35	11	20	1012	1007	874
06/13/96	99	90	82	32	17	15	1012	1009	863
06/12/96	105	93	84	24	8	17	1011	1006	852
06/11/96	105	94	84	13	7	13	1010	1005	901
06/10/96	107	97	90	15	5	16	1012	1007	841
06/09/96	106	98	91	12	5	18	1012	1008	835
06/08/96	108	99	85	13	7	18	1014	1008	830
06/07/96	108	97	84	20	7	19	1014	1009	835
06/06/96	107	96	83	14	8	13	1012	1008	835
06/05/96	110	97	84	13	5	13	1011	1005	835
06/04/96	108	98	85	13	7	13	1011	1004	830
06/03/96	110	99	87	11	5	14	1013	1006	841
06/02/96	106	94	80	11	4	12	1016	1010	846
06/01/96	101	88	76	14	6	10	1015	1008	830
SUMMARY:	110	93	71	51	4	22	1016	1002	901

**Sensor 6511 down 6/15 01:58 - 21:13. Sensor 6514 down 6/02 15:14 - 6/03 10:14.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - June 1996

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

#### Daily Sensor Statistics

06/30/96	107	95	81	44	8	18	1019	1012	1022
06/29/96	107	89	65	16	4	14	1018	1011	1049
06/28/96	98	81	60	23	7	12	1018	1010	1033
06/27/96	90	78	60	40	7	19	1014	1008	1000
06/26/96	91	79	64	36	17	25	1012	1006	989
06/25/96	98	84	67	21	8	29	1013	1007	1016
06/24/96	101	83	64	18	7	18	1015	1009	1033
06/23/96	101	84	63	19	6	16	1014	1006	1016
06/22/96	98	84	67	24	6	19	1012	1006	1027
06/21/96	102	89	77	30	5	20	1011	1007	1011
06/20/96	106	94	81	25	13	21	1014	1008	1055
06/19/96	109	95	75	21	9	22	1015	1009	1022
06/18/96	107	92	71	13	6	20	1015	1009	1033
06/17/96	105	91	71	16	7	18	1018	1011	1011
06/16/96	105	88	69	13	7	21	1017	1010	1016
06/15/96	104	89	71	31	5	17	1016	1010	1005
06/14/96	106	89	72	34	7	17	1016	1011	1005
06/13/96	104	90	71	29	6	19	1017	1009	989
06/12/96	105	90	68	21	4	16	1015	1008	1027
06/11/96	104	89	63	17	7	16	1015	1009	1033
06/10/96	107	90	74	13	5	17	1017	1010	863
06/09/96	108	94	75	10	5	19	1018	1011	995
06/08/96	110	94	75	10	5	61	1019	1012	1000
06/07/96	108	93	72	22	5	17	1019	1013	1011
06/06/96	108	91	70	18	7	12	1018	1011	1016
06/05/96	107	92	73	15	5	24	1017	1010	1016
06/04/96	109	93	73	14	6	24	1017	1011	1011
06/03/96	114	94	73	13	5	14	1020	1013	1011
06/02/96	108	90	69	13	5	14	1022	1014	1055
06/01/96	103	85	64	16	5	20	1020	1012	1022
SUMMARY:	114	89	60	44	4	61	1022	1006	1055

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - June 1996

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

Daily Sensor Statistics

06/30/96	107	94	84	52	17	23	1016	1011	857
06/29/96	107	92	73	37	9	18	1015	1009	857
06/28/96	96	84	70	27	8	13	1016	1012	885
06/27/96	94	83	72	36	11	21	1014	1010	912
06/26/96	97	87	77	27	11	18	1012	1009	995
06/25/96	103	90	75	20	7	19	1012	1008	907
06/24/96	103	89	76	20	8	16	1014	1009	874
06/23/96	101	89	79	18	6	14	1013	1010	896
06/22/96	90	88	82	16	7	16	1011	1008	0
06/21/96				28	7	18	1011	1007	
06/20/96	107	97	85	22	13	14	1013	1009	731
06/19/96	109	98	83	17	8	15	1013	1009	857
06/18/96	107	95	81	25	7	15	1013	1009	868
06/17/96	106	95	82	17	9	13	1015	1011	868
06/16/96	104	94	76			14	1014	1010	874
06/15/96	105	92	78			16	1013	1009	857
06/14/96	102	90	82			18	1014	1011	890
06/13/96	101	91	83			18	1015	1011	885
06/12/96	105	94	83	15	8	14	1012	1009	879
06/11/96	104	94	83	13	7	15	1013	1008	874
06/10/96	106	95	82	15	8	12	1014	1009	907
06/09/96	107	97	81	15	7	17	1014	1009	846
06/08/96	109	98	79	13	6	14	1015	1009	846
06/07/96	107	97	82	17	8	21	1015	1011	852
06/06/96	107	95	81	13	5	15	1014	1010	863
06/05/96	108	97	80	13	5	13	1014	1009	863
06/04/96	108	96	82	13	7	14	1014	1009	863
06/03/96	110	97	79	12	5	15	1016	1010	874
06/02/96	106	92	73	13	5	13	1018	1013	896
06/01/96	100	86	71	17	5	20	1016	1013	868
SUMMARY:	110	93	70	52	5	23	1018	1007	995

**Sensor 6651 down 6/12 14:36 - 6/17 09:42. Sensor 6652 down 6/20 17:51 - 6/22 20:22. Sensor 6653 down 6/20 11:07 - 6/22 21:07.**



## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - June 1996

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

#### Daily Sensor Statistics

06/30/96	107	92	82	50	13	22	1018	1015	995
06/29/96				24	9	17	1017	1013	1005
06/28/96	97	83	60	27	11	24	1017	1012	1033
06/27/96	89	78	63	42	14	26	1014	1010	1000
06/26/96	92	80	66	36	14	29	1013	1009	1143
06/25/96	97	83	65	23	11	28	1013	1009	1033
06/24/96	99	82	64	23	9	21	1015	1011	1044
06/23/96	98	84	65	21	10	16	1015	1009	1033
06/22/96	96	84	67	36	11	26	1013	1009	1033
06/21/96	99	90	75	36	11	23	1012	1009	1027
06/20/96	105	93	78	41	17	22	1014	1010	1011
06/19/96	109	94	71	23	13	30	1015	1011	1055
06/18/96	105	91	70	20	9	21	1015	1011	1027
06/17/96	103	89	69	16	11	22	1017	1013	1027
06/16/96	101	88	67	17	9	19	1017	1012	1022
06/15/96	102	89	70	36	9	18	1016	1012	1005
06/14/96	101	88	73	39	12	19	1016	1012	1005
06/13/96	99	86	70	36	14	21	1017	1012	956
06/12/96	103	88	69	25	8	17	1015	1011	1022
06/11/96	101	87	71	20	11	11	1015	1011	1016
06/10/96	101	89	73	39	10	13	1017	1012	989
06/09/96	107	94	75	39	9	21	1017	1013	1005
06/08/96	108	94	74	16	9	25	1018	1014	1005
06/07/96	106	92	72	23	10	28	1019	1014	984
06/06/96	106	90	70	19	10	15	1018	1013	1016
06/05/96	106	91	70	19	6	30	1016	1012	1016
06/04/96	108	93	74	16	9	24	1017	1013	1011
06/03/96	110	93	70	18	8	17	1019	1014	1027
06/02/96	105	90	68	18	9	31	1020	1016	1071
06/01/96	100	84	60	19	9	13	1019	1014	1027
SUMMARY:	110	88	60	50	6	31	1020	1009	1143

**Sensor 7114 down 6/11 09:44 - 6/12 06:44. Sensor 7121 down 6/16 11:39 - 6/17 08:26. Sensor 7122 down 6/28 16:56 - 6/30 05:11.**

## Maricopa County ALERT System Carefree Ranch Weather Summary - July 1996

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

### Daily Sensor Statistics

07/31/96	108	95	80	60	16	24	885
07/30/96	106	94	81	43	18	17	896
07/29/96	102	92	80	50	23	18	885
07/28/96	100	88	76	65	25	29	890
07/27/96	99	88	75	68	26	17	879
07/26/96	93	82	68	97	34	13	846
07/25/96	100	87	68	00	26	19	863
07/24/96	101	91	80	32	20	12	874
07/23/96	101	90	75	61	19	17	879
07/22/96	102	98	82	48	20	16	890
07/21/96	98	98	98	45	17	17	874
07/20/96	101	93	78	39	15	14	912
07/19/96	102	93	89	36	15	14	907
07/18/96	98	89	77	47	19	14	907
07/17/96	97	86	75	66	25	14	901
07/16/96	91	80	72	96	45	13	918
07/15/96	87	76	69	100	54	10	923
07/14/96	95	83	68	100	35	18	890
07/13/96	99	89	79	53	27	25	1011
07/12/96	99	88	78	63	28	18	923
07/11/96	98	86	75	73	31	17	951
07/10/96	94	85	76	78	34	15	940
07/09/96	86	80	70	100	40	13	374
07/08/96	101	91	81	47	27	18	890
07/07/96	103	91	76	78	22	20	890
07/06/96	105	95	84	43	19	16	896
07/05/96	105	95	84	47	21	15	896
07/04/96	103	92	79	60	25	15	896
07/03/96	100	88	77	66	27	17	890
07/02/96	105	94	83	57	18	13	907
07/01/96	107	94	85	64	16	18	956
SUMMARY:	108	89	68	100	15	29	1011

**Sensor 4932 down from 7/18 19:33 - 7/19 09:48, also 7/20 18:33 - 7/22 14:18.**

## Maricopa County ALERT System

### Crossroads Park Weather Summary - July 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

07/31/96	115	97	81	45	13	29	1015	1011	896
07/30/96	113	97	83	61	14	12	1015	1011	896
07/29/96	111	95	79	74	17	16	1017	1013	918
07/28/96	104	91	79	71	23	12	1018	1014	973
07/27/96	105	89	75	95	22	25	1017	1013	874
07/26/96	98	85	74	98	40	14	1018	1013	659
07/25/96	110	92	70	100	15	61	1021	1012	863
07/24/96	108	94	79	58	15	11	1016	1012	868
07/23/96	109	94	82	53	15	12	1016	1012	934
07/22/96	110	95	78	69	14	17	1017	1013	956
07/21/96	108	94	78	66	13	18	1017	1013	907
07/20/96	109	93	77	66	13	18	1016	1012	912
07/19/96	110	93	72	72	13	13	1016	1012	907
07/18/96	106	92	76	70	15	13	1017	1013	918
07/17/96	104	90	75	76	21	12	1015	1012	824
07/16/96	102	90	80	91	27	17	1015	1011	1033
07/15/96	94	83	75	96	42	7	1017	1013	747
07/14/96	101	89	73	96	33	30	1016	1011	912
07/13/96	106	95	85	58	21	21	1013	1009	945
07/12/96	105	93	79	71	23	17	1015	1011	934
07/11/96	104	92	79	77	23	28	1017	1013	60
07/10/96	102	90	77	90	30	16	1017	1014	874
07/09/96	94	83	73	97	41	40	1016	1011	577
07/08/96	107	94	80	65	22	17	1013	1008	890
07/07/96	107	94	76	90	21	25	1015	1010	901
07/06/96	110	98	84	78	18	16	1015	1010	852
07/05/96	111	98	84	61	17	16	1013	1010	846
07/04/96	110	95	80	71	20	12	1014	1009	846
07/03/96	107	93	81	63	23	22	1015	1010	841
07/02/96	110	96	79	60	15	21	1015	1010	852
07/01/96	112	97	78	62	15	20	1016	1011	863
SUMMARY:	115	93	70	100	13	61	1021	1008	1033

**Sensor 6621 down from 7/30 19:40 - 7/31 07:55. Sensor 6626 down from 7/10 12:43 - 7/11 18:43.**

## Maricopa County ALERT System

### Durango Complex Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	116	98	84	38	10	28	1011	1006	918
07/30/96	115	98	84	41	12	11	1012	1007	907
07/29/96	111	96	81	57	15	27	1015	1010	934
07/28/96	110	91	75	75	17	16	1016	1012	923
07/27/96	107	90	74	75	17	30	1017	1010	918
07/26/96	102	83	69	95	27	22	1016	1010	835
07/25/96	108	91	68	94	18	33	1020	1009	896
07/24/96	109	95	82	39	15	15	1013	1008	896
07/23/96	108	95	80	43	13	15	1014	1008	929
07/22/96	109	96	82	39	13	23	1014	1009	929
07/21/96	108	96	81	40	12	22	1014	1009	940
07/20/96	107	94	82	38	12	19	1013	1008	1027
07/19/96	112	96	78	37	10	14	1013	1008	940
07/18/96	111	94	80	40	13	15	1014	1010	945
07/17/96	106	92	78	44	16	14	1012	1009	945
07/16/96	104	89	80	69	27	20	1013	1008	1110
07/15/96	99	82	69	96	32	15	1015	1010	1060
07/14/96	104	90	75	67	26	30	1014	1007	1071
07/13/96	106	94	85	43	19	19	1010	1005	1049
07/12/96	106	94	81	58	19	15	1012	1006	1005
07/11/96	106	94	82	55	20	30	1014	1009	923
07/10/96	102	93	82	83	26	18	1015	1010	934
07/09/96	94	84	70	94	33	24	1013	1006	352
07/08/96	106	94	83	44	20	18	1009	1004	923
07/07/96	106	92	77	75	19	21	1012	1005	923
07/06/96	111	97	76	72	16	23	1012	1006	934
07/05/96	111	99	86	42	15	18	1009	1005	885
07/04/96	110	96	82	48	16	15	1010	1004	885
07/03/96	107	93	81	49	17	20	1012	1006	896
07/02/96	112	97	81	39	14	27	1011	1006	929
07/01/96	114	97	81	40	12	27	1012	1006	890
SUMMARY:	116	93	68	96	10	33	1020	1004	1110

## Maricopa County ALERT System

### Estrella Fan Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	121	105	92	29	9	18	1012	1008	824
07/30/96	116	104	92	32	11	12	1013	1009	830
07/29/96	114	101	87	48	13	15	1014	1012	874
07/28/96	109	95	81	67	19	25	1016	1014	830
07/27/96	110	95	79	73	18	23	1016	1011	830
07/26/96	105	89	76	82	24	25	1017	1011	687
07/25/96	112	97	79	68	19	35	1018	1010	813
07/24/96	111	101	94	40	14	13	1014	1009	819
07/23/96	112	99	83	38	11	13	1015	1010	_____
07/22/96	111	99	87	37	13	16	1015	1011	_____
07/21/96	112	99	86	34	9	14	1015	1011	_____
07/20/96	110	99	86	28	10	12	1014	1010	_____
07/19/96	112	99	82	27	10	11	1014	1010	_____
07/18/96	110	97	82	34	13	12	1015	1011	_____
07/17/96	108	94	80	32	16	15	1012	1010	_____
07/16/96	103	92	83	69	19	13	1013	1012	_____
07/15/96	97	84	73	95	37	24	1015	1011	_____
07/14/96	103	93	78	78	28	31	1013	1009	863
07/13/96	109	98	88	38	17	14	1009	1009	874
07/12/96	108	97	84	55	18	13	1013	1009	857
07/11/96	107	97	87	48	19	25	1015	1010	857
07/10/96	105	93	84	63	25	14	1015	1012	907
07/09/96	94	86	74	93	33	17	1014	1008	440
07/08/96	109	98	88	42	21	15	1011	1006	841
07/07/96	110	97	78	92	17	18	1012	1008	846
07/06/96	114	102	83	68	15	25	1013	1008	907
07/05/96	116	103	90	35	15	13	1011	1007	841
07/04/96	112	99	86	50	18	13	1011	1006	830
07/03/96	109	96	86	56	18	20	1013	1008	835
07/02/96	113	101	90	46	14	17	1012	1008	841
07/01/96	115	103	94	29	11	20	1014	1008	852
SUMMARY:	121	97	73	95	9	35	1018	1006	907

**Sensor 6892 down from 7/23 23:25 - 7/24 08:55. Sensor 6896 down from 7/14 22:13 - 7/24 11:55. Sensor 6895 down from 7/14 22:48 - 7/17 12:51.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	119	102	91	39	11	24	1013	1010	989
07/30/96	115	101	90	36	13	17	1014	1010	973
07/29/96	112	100	85	52	15	35	1017	1013	1016
07/28/96	109	90	76	78	18	30	1017	1014	945
07/27/96	110	94	77	83	18	15	1016	1011	956
07/26/96	104	87	74	76	21	28	1016	1012	978
07/25/96	111	96	76	71	17	45	1018	1012	940
07/24/96	112	97	82	40	15	12	1015	1011	934
07/23/96	114	96	78	52	12	10	1016	1011	951
07/22/96	112	97	84	47	12	24	1017	1013	967
07/21/96	110	96	82	37	13	13	1016	1012	973
07/20/96	109	96	84	27	11	13	1015	1011	1066
07/19/96	112	98	83	20	11	12	1016	1011	978
07/18/96	110	95	80	33	11	11	1016	1012	989
07/17/96	107	93	80	36	15	11	1014	1011	995
07/16/96	104	91	79	63	15	12	1015	1011	967
07/15/96	99	82	68	100	35	39	1015	1012	1055
07/14/96	103	90	72	84	29	44	1014	1010	945
07/13/96	105	92	87	80	22	19	1013	1009	324
07/12/96	108	96	82	44	17	14	1014	1010	1011
07/11/96	108	96	84	45	15	23	1016	1012	1027
07/10/96	105	92	80	63	23	15	1016	1013	1110
07/09/96	102	91	82	57	26	13	1014	1009	1082
07/08/96	108	96	83	52	20	14	1012	1008	951
07/07/96	109	95	84	49	18	21	1013	1009	945
07/06/96	114	99	85	42	15	15	1015	1010	951
07/05/96	113	100	87	37	13	24	1012	1009	967
07/04/96	114	98	85	48	16	13	1013	1008	951
07/03/96	108	94	83	48	20	12	1013	1010	1027
07/02/96	112	99	87	39	15	14	1013	1009	956
07/01/96	113	99	89	32	12	35	1014	1010	962
SUMMARY:	119	95	68	100	11	45	1018	1008	1110

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	92	80	67	68	21	19	1014	1012	1060
07/30/96	92	80	70	61	19	14	1015	1012	934
07/29/96	90	78	69	59	31	11	1016	1014	813
07/28/96	88	73	58	100	30	15	1017	1014	989
07/27/96	89	76	59	100	30	14	1017	1013	973
07/26/96	84	74	60	93	43	11	1015	1012	929
07/25/96	88	77	59	100	29	26	1017	1012	962
07/24/96	91	82	73	41	23	17	1014	1012	973
07/23/96	95	84	76	34	18	16	1014	1013	1016
07/22/96	95	82	71	43	20	20	1015	1013	978
07/21/96	95	80	71	39	19	12	1015	1013	918
07/20/96	89	80	73	32	19	17	1015	1012	945
07/19/96	91	80	70	36	18	18	1014	1013	1005
07/18/96	85	75	67	62	26	14	1014	1013	1000
07/17/96	83	71	64	68	33	15	1014	1012	989
07/16/96	76	67	61	100	52	13	1013	1011	1071
07/15/96	72	65	58	100	74	10	1014	1012	527
07/14/96	82	72	59	100	48	15	1014	1011	1038
07/13/96	85	73	62	85	36	12	1013	1010	1121
07/12/96	87	74	62	85	35	13	1014	1010	929
07/11/96	86	72	62	98	38	14	1015	1012	1154
07/10/96	83	70	63	100	44	14	1015	1013	989
07/09/96	81	69	59	100	46	16	1013	1011	544
07/08/96	89	77	68	62	30	20	1019	1009	1016
07/07/96	91	78	63	89	25	16	1022	1018	1099
07/06/96	94	83	75	40	22	13	1022	1019	1016
07/05/96	91	81	74	51	27	16	1020	1018	1066
07/04/96	85	76	68	67	37	15	1020	1018	1044
07/03/96	87	73	63	95	34	14	1021	1019	923
07/02/96	92	79	63	85	23	17	1021	1018	995
07/01/96	95	79	69	52	18	13	1023	1020	1022
SUMMARY :	95	76	58	100	18	26	1023	1009	1154

## Maricopa County ALERT System

### Magma FRS Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	113	99	85	46	15	36
07/30/96	110	99	88	40	16	13
07/29/96	111	96	84	51	20	22
07/28/96	101	91	80	69	24	18
07/27/96	103	90	78	82	26	25
07/26/96	98	86	73	98	24	15
07/25/96	106	92	74	96	14	43
07/24/96	107	96	86	41	15	13
07/23/96	108	95	82	51	17	29
07/22/96	110	96	84	51	16	16
07/21/96	105	95	83	47	16	18
07/20/96	105	95	82	38	15	19
07/19/96	106	94	78	54	14	13
07/18/96	105	93	80	55	13	18
07/17/96	109	91	78	70	23	25
07/16/96	99	89	80	89	23	18
07/15/96	91	81	73	100	48	11
07/14/96	99	88	73	100	31	22
07/13/96	102	94	81	73	25	30
07/12/96	103	93	81	62	26	18
07/11/96	102	92	82	71	28	31
07/10/96	100	88	78	91	32	23
07/09/96	91	82	70	100	38	37
07/08/96	106	95	87	47	22	30
07/07/96	104	94	80	71	24	21
07/06/96	106	97	83	61	21	32
07/05/96	108	98	88	43	20	21
07/04/96	106	94	83	61	23	28
07/03/96	105	93	81	60	24	25
07/02/96	109	97	84	55	15	37
07/01/96	112	99	86	38	13	34
SUMMARY:	113	93	70	100	13	43

**Sensor 6717 down from 7/13 14:20 - 7/13 21:50.**



## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - July 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

07/31/96	117	103	87	39	11	22	1013	1007	945
07/30/96	115	103	88	32	13	12	1014	1007	940
07/29/96	111	100	86	29	29	15	1016	1010	962
07/28/96	109	96	81	71	19	20	1018	1011	951
07/27/96	108	94	82	75	20	19	1018	1010	923
07/26/96	103	88	73	100	21	16	1019	1011	709
07/25/96	111	96	74	99	20	24	1021	1009	923
07/24/96	113	100	85	36	16	12	1015	1008	918
07/23/96	111	99	83	46	14	12	1015	1009	945
07/22/96	112	101	88	41	12	18	1016	1010	1000
07/21/96	112	100	85	37	12	16	1015	1010	967
07/20/96	112	100	85	32	10	15	1014	1009	1022
07/19/96	112	100	82	29	12	12	1015	1009	973
07/18/96	110	98	82	40	14	13	1015	1010	973
07/17/96	107	95	80	38	16	13	1014	1009	967
07/16/96	104	93	85	63	24	14	1015	1009	1176
07/15/96	98	85	74	97	36	11	1017	1011	505
07/14/96	106	94	79	77	26	24	1016	1009	989
07/13/96	106	98	90	39	25	14	1012	1006	1005
07/12/96	107	97	84	57	19	11	1014	1008	923
07/11/96	107	98	87	49	19	26	1015	1009	945
07/10/96	104	94	83	68	28	13	1016	1011	923
07/09/96	96	86	73	94	31	16	1015	1009	297
07/08/96	109	100	90	38	19	16	1011	1005	956
07/07/96	111	98	81	81	17	16	1014	1006	951
07/06/96	113	103	89	41	15	20	1013	1007	945
07/05/96	113	103	89	43	15	16	1011	1006	940
07/04/96	111	99	88	46	17	12	1012	1006	934
07/03/96	108	96	86	51	20	14	1014	1007	945
07/02/96	112	101	86	43	14	18	1013	1006	1055
07/01/96	115	102	87	36	12	16	1014	1007	951
SUMMARY:	117	97	73	100	10	26	1021	1005	1176

**Sensor 6561 down from 7/13 11:06 - 7/14 03:21, also 7/28 21:37 - 7/30 08:36, also 7/30 15:51 - 7/30 21:21, also 7/30 21:21 - 7/31 05:21.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - July 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	degF	degF	degF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

07/31/96	112	100	90	39	13	18	1011	1006	819
07/30/96	110	99	89	42	15	13	1012	1007	813
07/29/96	106	97	88	47	18	17	1015	1009	824
07/28/96	106	91	78	78	24	14	1016	1010	819
07/27/96	103	92	80	68	24	22	1016	1009	813
07/26/96	100	85	71	100	28	15	1014	1009	736
07/25/96	105	92	71	100	25	23	1018	1010	780
07/24/96	106	97	88	42	18	13	1013	1008	808
07/23/96	106	96	83	46	18	14	1013	1008	830
07/22/96	107	97	86	42	14	18	1015	1009	857
07/21/96	105	96	87	38	14	17	1014	1009	835
07/20/96	105	97	88	30	14	16	1013	1008	885
07/19/96	106	97	88	23	14	14	1013	1007	835
07/18/96	106	95	83	42	16	15	1014	1008	841
07/17/96	104	92	81	39	19	13	1013	1007	841
07/16/96	98	88	81	72	26	14	1013	1007	923
07/15/96	92	80	72	100	48	14	1014	1010	670
07/14/96	99	88	74	93	34	20	1013	1007	830
07/13/96	101	93	86	46	24	16	1011	1005	830
07/12/96	102	93	83	55	24	14	1012	1006	863
07/11/96	102	93	85	55	24	20	1014	1008	846
07/10/96	99	89	81	64	35	14	1014	1009	824
07/09/96	91	83	72	100	37	13	1012	1007	275
07/08/96	104	96	88	43	25	15	1009	996	830
07/07/96	104	94	79	76	22	17	1012	1005	830
07/06/96	109	99	89	43	18	16	1012	1005	824
07/05/96	107	99	89	43	19	16	1010	1005	813
07/04/96	105	95	83	54	21	13	1010	1003	819
07/03/96	103	92	81	57	24	17	1011	1005	824
07/02/96	108	97	85	52	17	18	1011	1006	879
07/01/96	110	99	88	37	15	19	1012	1005	835
SUMMARY:	112	94	71	100	13	23	1018	996	923

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	116	100	85	38	13	23	1014	1008	1016
07/30/96	116	99	84	51	13	20	1015	1008	995
07/29/96	111	98	82	57	17	21	1018	1013	984
07/28/96	108	92	76	88	21	21	1018	1014	967
07/27/96	109	94	78	87	18	28	1017	1011	1027
07/26/96	105	90	76	75	20	17	1018	1011	1033
07/25/96	109	95	76	75	18	36	1018	1010	940
07/24/96	111	97	81	37	14	25	1016	1010	967
07/23/96	114	97	78	56	11	17	1016	1009	973
07/22/96	113	98	80	46	13	16	1018	1011	1000
07/21/96	110	95	77	46	13	12	1017	1011	962
07/20/96	108	94	78	35	10	13	1016	1009	742
07/19/96	109	96	79	47	13	15	1016	1010	1000
07/18/96	106	93	80	50	16	14	1016	1010	1000
07/17/96	105	91	77	45	18	20	1014	1009	989
07/16/96	100	89	78	80	20	19	1015	1009	989
07/15/96	93	81	73	94	41	23	1016	1011	940
07/14/96	103	91	71	95	28	31	1014	1008	967
07/13/96	98	93	87	36	22	17	1012	1008	368
07/12/96	110	96	83	47	17	15	1014	1008	725
07/11/96	106	95	83	55	15	23	1017	1011	1000
07/10/96	102	91	84	57	27	21	1017	1011	1016
07/09/96	100	89	79	71	29	19	1014	1007	1011
07/08/96	107	94	80	40	21	18	1012	1006	978
07/07/96	106	95	84	61	19	23	1013	1007	868
07/06/96	112	99	84	35	15	29	1015	1008	989
07/05/96	112	100	85	36	12	19	1012	1006	989
07/04/96	109	98	86	42	19	20	1012	1006	1027
07/03/96	108	95	83	47	21	23	1015	1009	995
07/02/96	111	99	85	33	14	18	1016	1011	984
07/01/96	113	100	86	30	13	26	1018	1013	1000
SUMMARY:	116	95	71	95	10	36	1018	1006	1033

**Sensor 5142 down from 7/14 22:51 - 7/15 04:06.**

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - July 1996

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

Daily Sensor Statistics

07/31/96	113	100	85	55	12	20	1015	1009	835
07/30/96	111	99	86	43	15	15	1015	1010	830
07/29/96	107	97	83	46	19	21	1017	1013	841
07/28/96	105	91	77	72	20	18	1019	1014	962
07/27/96	104	91	79	66	21	21	1018	1013	841
07/26/96	96	85	72	95	31	12	1021	1013	780
07/25/96	107	93	72	95	24	31	1021	1012	819
07/24/96	107	97	87	36	16	15	1016	1011	824
07/23/96	107	95	82	47	14	12	1017	1011	841
07/22/96	108	97	85	41	15	15	1017	1012	879
07/21/96	106	96	84	39	14	16	1017	1012	852
07/20/96	106	96	87	30	13	14	1016	1010	868
07/19/96	108	96	81	37	12	15	1016	1011	857
07/18/96	104	94	81	45	15	15	1016	1013	863
07/17/96	102	91	79	51	21	15	1015	1012	857
07/16/96	98	88	82	74	32	16	1016	1011	709
07/15/96	91	81	74	93	48	11	1018	1013	841
07/14/96	97	89	74	92	33	25	1017	1011	846
07/13/96	104	94	83	49	22	15	1014	1009	780
07/12/96	103	93	81	58	23	13	1015	1010	846
07/11/96	102	92	83	57	25	23	1017	1012	841
07/10/96	101	90	80	70	30	13	1017	1013	879
07/09/96	95	83	73	91	34	20	1016	1011	462
07/08/96	105	96	85	46	22	15	1012	1008	566
07/07/96	105	93	76	86	21	17	1016	1009	407
07/06/96	111	100	90	40	17	18	1014	1010	846
07/05/96	109	99	90	40	18	15	1013	1008	841
07/04/96	107	96	83	50	20	13	1014	1008	841
07/03/96	104	92	82	51	22	20	1015	1010	846
07/02/96	110	97	86	46	15	23	1015	1009	852
07/01/96	110	99	88	35	15	16	1015	1010	808
SUMMARY:	113	94	72	95	12	31	1021	1008	962

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - July 1996

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

#### Daily Sensor Statistics

07/31/96	112	97	83	46	16	22	1017	1013	1033
07/30/96	111	98	82	57	17	18	1018	1014	1055
07/29/96	104	89	81	59	21	18	1020	1016	1066
07/28/96	105	88	71	99	23	13	1020	1017	978
07/27/96	105	92	70	100	22	24	1020	1014	1000
07/26/96	101	85	71	97	27	16	1019	1015	1011
07/25/96	105	93	69	99	22	37	1021	1015	967
07/24/96	109	96	80	33	15	9	1018	1014	978
07/23/96	111	96	77	59	16	9	1018	1014	978
07/22/96	110	97	79	42	16	18	1020	1015	989
07/21/96	107	94	76	43	17	21	1019	1015	1077
07/20/96	105	93	76	34	16	17	1018	1014	846
07/19/96	107	94	75	37	16	15	1018	1014	1005
07/18/96	103	91	76	48	16	17	1019	1014	1016
07/17/96	100	89	74	46	24	19	1017	1013	995
07/16/96	97	87	78	70	26	16	1017	1013	1077
07/15/96	92	82	71	88	45	17	1018	1015	1038
07/14/96	99	89	72	91	34	28	1017	1013	1066
07/13/96	100	91	84	50	25	20	1015	1012	797
07/12/96	104	92	78	67	24	22	1017	1012	1038
07/11/96	102	91	80	64	28	24	1019	1015	1082
07/10/96	98	88	80	70	34	20	1019	1015	1093
07/09/96	94	85	72	95	39	28	1017	1012	852
07/08/96	104	94	79	64	25	16	1015	1010	1000
07/07/96	101	91	77	82	24	29	1016	1012	973
07/06/96	109	97	80	43	20	14	1017	1013	984
07/05/96	107	97	81	55	20	18	1015	1011	995
07/04/96	105	92	77	82	25	17	1015	1012	1011
07/03/96	105	90	79	80	24	22	1016	1012	978
07/02/96	108	95	81	40	19	22	1016	1012	995
07/01/96	109	95	81	48	17	36	1018	1013	1033
SUMMARY:	112	92	69	100	15	37	1021	1010	1093

**Sensor 7114 down from 7/23 14:44 - 7/24 13:44, also 7/24 13:44 - 7/25 16:44, also 7/26 00:29 - 14:29. Sensor 7122 down from 7/29 06:42 - 15:25, also 7/29 20:40 - 7/30 02:25.**

## Maricopa County ALERT System Carefree Ranch Weather Summary - August 1996

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

### Daily Sensor Statistics

08/31/96	96	86	74	80	34	16	808
08/30/96	96	85	73	77	37	13	813
08/29/96	98	85	69	98	39	22	824
08/28/96	97	86	74	71	35	15	813
08/27/96	98	85	75	66	34	15	857
08/26/96	96	85	74	63	30	18	841
08/25/96	101	89	79	53	25	23	890
08/24/96	101	88	81	44	23	21	857
08/23/96	97	86	77	52	27	15	797
08/22/96	98	84	70	83	26	20	791
08/21/96	99	88	72	77	22	16	868
08/20/96	97	87	74	65	28	13	841
08/19/96	91	82	68	96	35	17	830
08/18/96	93	84	69	93	30	23	846
08/17/96	95	85	76	59	31	14	857
08/16/96	101	90	77	46	18	14	863
08/15/96	96	86	73	51	30	14	868
08/14/96	100	86	70	95	27	24	852
08/13/96	103	94	84	30	16	17	874
08/12/96	109	95	83	40	12	17	885
08/11/96	105	90	77	64	18	18	879
08/10/96	101	88	74	73	23	22	901
08/09/96	97	86	78	54	28	16	890
08/08/96	104	90	79	48	19	22	890
08/07/96	101	92	77	27	14	13	890
08/06/96	96	85	71	32	15	14	912
08/05/96	93	83	69	49	17	13	901
08/04/96	93	84	73	61	17	17	890
08/03/96	94	86	75	70	31	14	896
08/02/96	93	84	75	73	29	14	874
08/01/96	97	89	79	54	29	22	857
SUMMARY:	109	87	68	98	12	24	912

**Sensor 4931 down from 8/15/96 16:17 - 00:32; 8/15/96 01:32 - 09:47; 8/07/96 15:46 - 22:01.**

## Maricopa County ALERT System

### Crossroads Park Weather Summary - August 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

08/31/96	104	91	79	81	28	18	1015	1010	824
08/30/96	104	90	76	82	27	18	1017	1011	835
08/29/96	105	90	78	78	29	24	1017	1013	835
08/28/96	105	88	76	94	27	12	1017	1013	824
08/27/96	103	89	72	97	27	33	1015	1003	819
08/26/96	105	90	75	79	21	13	1013	1010	846
08/25/96	108	94	80	58	19	27	1013	1009	846
08/24/96	107	94	62	87	18	22	1017	1012	841
08/23/96	108	93	66	60	17	19	1017	1013	841
08/22/96	108	92	80	61	18	32	1016	1013	846
08/21/96	107	93	77	66	18	23	1016	1012	802
08/20/96	105	91	77	71	21	15	1018	1013	819
08/19/96	100	88	78	66	26	13	1019	1015	0
08/18/96	103	89	76	68	23	20	1017	1013	_____
08/17/96	104	91	77	62	25	14	1018	1013	_____
08/16/96	107	92	77	70	16	18	1017	1013	841
08/15/96	106	90	73	79	19	14	1018	1014	857
08/14/96	108	93	80	73	23	28	1019	1014	753
08/13/96	111	94	76	54	14	13	1019	1015	874
08/12/96	113	96	79	66	11	14	1017	1013	_____
08/11/96	112	94	79	73	15	28	1016	1012	_____
08/10/96	106	91	78	71	22	13	1017	1012	_____
08/09/96	103	88	79	70	27	21	1019	1014	495
08/08/96	109	91	77	69	16	34	1018	1014	874
08/07/96	108	90	72	64	11	11	1017	1013	885
08/06/96	104	90	74	59	13	10	1016	1012	907
08/05/96	101	88	72	67	25	13	1017	1013	896
08/04/96	102	90	77	64	16	17	1015	1012	885
08/03/96	104	91	79	77	24	13	1017	1011	879
08/02/96	100	89	78	76	33	27	1018	1014	786
08/01/96	107	95	82	64	25	19	1017	1013	852
SUMMARY:	113	91	62	97	11	34	1019	1003	907

**Senor 6621 down from 8/27/96 21:12 - 8/28/96 03:12. Sensor 6626 down from 8/9/96 17:48 - 8/13/96 07:47; 8/16/96 23:49 - 8/18/96 05:49; 8/19/96 02:49 - 8/20/96 05:49.**

## Maricopa County ALERT System

### Durango Complex Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	100	90	79	56	29	20	1011	1005	852
08/30/96	101	88	69	82	25	15	1013	1007	857
08/29/96	104	90	74	69	26	28	1014	1008	830
08/28/96	104	89	75	65	27	14	1013	1008	841
08/27/96	103	89	78	60	23	31	1011	1005	863
08/26/96	105	89	77	52	19	22	1009	1004	868
08/25/96	109	93	80	44	15	25	1009	1003	885
08/24/96	108	92	81	38	15	21	1013	1007	879
08/23/96	106	92	81	39	15	20	1013	1008	923
08/22/96	110	90	80	42	15	41	1011	1008	918
08/21/96	108	93	81	41	15	20	1012	1006	879
08/20/96	104	92	80	46	16	15	1014	1008	868
08/19/96	104	88	73	63	19	12	1015	1010	923
08/18/96	103	90	78	55	20	36	1013	1007	874
08/17/96	103	91	80	42	21	16	1014	1008	874
08/16/96	107	93	78	50	11	19	1013	1008	885
08/15/96	104	89	74	59	16	17	1014	1009	907
08/14/96	106	90	78	59	20	43	1015	1009	956
08/13/96	109	95	82	36	12	15	1015	1010	901
08/12/96	111	99	87	41	9	17	1013	1009	912
08/11/96	94	93	94	56	14	14	1012	1007	0
08/10/96	97	91	82	50	16	13	1013	1007	879
08/09/96	102	88	80	51	22	19	1016	1009	901
08/08/96	111	95	82	45	14	29	1015	1009	907
08/07/96	109	95	75	39	10	11	1013	1010	912
08/06/96	105	90	75	31	11	13	1013	1007	929
08/05/96	106	88	75	40	15	14	1014	1009	934
08/04/96	103	90	78	46	14	23	1011	1008	929
08/03/96	105	91	79	60	17	21	1013	1006	918
08/02/96	104	88	76	68	24	20	1015	1010	1099
08/01/96	104	94	80	51	21	18	1013	1009	995
SUMMARY:	111	91	69	82	9	43	1016	1003	1099

**Sensor 4694 down 8/07 16:51 - 8/07 23:01; 8/10 13:06 - 8/11 09:36; 8/11 15:06 - 8/12 06:51. Sensor 4701 down from 8/17 16:51 - 23:06. Sensor 4702 down from 8/07 16:51 - 23:06; 8/10 11:36 - 21:06; 8/11 23:06 - 8/12 6:51. Sensor 4703 down from 8/07 16:51 - 23:06; - 21:06; 8/11 23:06 - 06:51. Sensor 4704 down from 8/07 16:51 - 23:06; 8/10 21:06 - 8/11 06:21; 8/11 07:51 - 15:21; 8/11 23:06 - 8/12 06:27.**



## Maricopa County ALERT System

### Estrella Fan Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	104	93	83	62	28	12	1012	1007	775
08/30/96	104	91	75	96	29	22	1014	1009	786
08/29/96	109	94	77	83	27	23	1014	1010	813
08/28/96	107	93	79	71	27	12	1014	1009	786
08/27/96	106	94	84	66	23	15	1012	1007	791
08/26/96	107	95	83	51	22	18	1010	1006	797
08/25/96	112	100	92	39	16	19	1010	1006	802
08/24/96	109	98	94	31	16	25	1013	1009	808
08/23/96	107	100	90	37	14	22	1014	1010	813
08/22/96	111	97	86	38	17	28	1013	1009	808
08/21/96	112	97	84	39	12	15	1013	1009	758
08/20/96	108	96	86	40	17	12	1015	1010	808
08/19/96	105	92	79	58	21	18	1016	1012	863
08/18/96	105	94	82	43	22	16	1014	1009	830
08/17/96	106	95	85	50	19	13	1015	1010	808
08/16/96	111	98	85	46	15	13	1014	1010	808
08/15/96	108	92	77	77	16	22	1015	1012	786
08/14/96	109	94	76	83	23	33	1018	1011	813
08/13/96	114	102	89	42	9	12	1016	1012	802
08/12/96	116	103	87	37	8	15	1014	1010	830
08/11/96	114	100	88	43	17	14	1013	1009	824
08/10/96	110	97	86	47	20	13	1014	1009	813
08/09/96	105	94	86	47	24	25	1016	1011	934
08/08/96	112	97	83	45	12	28	1015	1011	885
08/07/96	113	97	81	41	8	11	1014	1010	852
08/06/96	108	93	77	22	10	11	1014	1009	857
08/05/96	108	92	77	33	15	14	1015	1010	852
08/04/96	104	93	81	54	15	17	1012	1009	846
08/03/96	105	94	81	61	20	14	1013	1008	835
08/02/96	105	92	81	68	27	18	1015	1011	747
08/01/96	110	99	90	39	18	15	1014	1010	951
SUMMARY:	116	96	75	96	8	33	1018	1006	951

**Sensor down 6892 from 8/23 14:49 - 8/24 08:03.**

## Maricopa County ALERT System Gila Bend Mtns. Weather Summary - August 1996

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

### Daily Sensor Statistics

08/31/96	105	91	78	66	26	11	1013	1008	874
08/30/96	104	93	76	64	12	26	1016	1010	879
08/29/96	101	91	79	77	34	20	1016	1012	879
08/28/96	107	91	78	74	24	13	1015	1011	890
08/27/96	104	91	79	77	29	10	1013	1009	896
08/26/96	104	91	79	68	25	9	1012	1008	890
08/25/96	108	94	84	52	12	24	1011	1007	923
08/24/96	103	93	83	39	19	30	1014	1010	896
08/23/96	101	91	81	52	21	19	1015	1011	1033
08/22/96	107	92	82	7	16	27	1013	1010	907
08/21/96	111	95	83	41	15	13	1014	1010	967
08/20/96	106	94	80	48	20	8	1017	1012	918
08/19/96	103	90	78	59	23	12	1017	1012	912
08/18/96	103	90	78	57	28	16	1014	1011	907
08/17/96	104	92	79	68	21	12	1016	1011	912
08/16/96	111	97	83	46	14	15	1016	1012	918
08/15/96	104	90	77	66	22	21	1017	1013	912
08/14/96	108	91	70	93	23	29	1017	1013	896
08/13/96	111	98	83	48	16	13	1018	1012	918
08/12/96	111	100	88	34	10	20	1016	1012	984
08/11/96	112	97	85	44	16	22	1015	1010	912
08/10/96	110	94	83	52	19	15	1014	1011	940
08/09/96	102	91	82	52	25	20	1016	1012	918
08/08/96	108	96	80	46	13	31	1016	1012	940
08/07/96	110	94	76	43	9	11	1015	1011	962
08/06/96	105	91	75	41	11	11	1015	1011	967
08/05/96	104	89	75	54	13	11	1015	1011	956
08/04/96	102	90	76	68	10	14	1013	1010	962
08/03/96	105	93	81	53	22	15	1014	1009	923
08/02/96	105	92	81	63	25	15	1016	1012	929
08/01/96	104	95	87	47	25	12	1016	1011	736
SUMMARY:	112	93	70	93	9	31	1018	1007	1033

**Sensor 5051 down from 8/29 18:50 8/30 06:50. Sensor 5052 down from 8/29 19:51 8/30 04:06.**

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	89	75	69	65	23	18	1012	1009	907
08/30/96	84	74	65	86	49	15	1014	1011	934
08/29/96	89	75	67	76	24	13	1015	1012	1022
08/28/96	88	74	64	91	37	14	1014	1012	934
08/27/96	81	71	59	92	36	10	1012	1010	753
08/26/96	85	71	63	80	33	11	1011	1008	1159
08/25/96	88	72	63	74	32	12	1013	1010	1011
08/24/96	92	73	65	84	28	14	1015	1012	978
08/23/96	88	73	65	58	30	5	1015	1012	934
08/22/96	90	75	66	74	27	14	1014	1011	1022
08/21/96	88	76	69	55	27	18	1014	1011	973
08/20/96	84	74	54	68	35	13	1015	1012	1022
08/19/96	79	69	56	95	42	15	1016	1013	956
08/18/96	83	69	56	99	40	19	1014	1011	989
08/17/96	83	74	63	71	33	18	1015	1011	940
08/16/96	90	79	68	41	19	17	1015	1012	1016
08/15/96	89	78	69	43	29	13	1015	1013	907
08/14/96	93	77	63	70	23	20	1016	1013	951
08/13/96	95	82	73	34	17	13	1017	1014	1038
08/12/96	97	81	66	59	14	12	1016	1013	978
08/11/96	95	80	72	49	15	10	1015	1012	989
08/10/96	93	77	63	76	21	11	1015	1011	962
08/09/96	85	71	57	100	39	13	1016	1013	863
08/08/96	93	77	65	76	19	15	1016	1013	1011
08/07/96	93	78	69	38	16	11	1014	1012	1011
08/06/96	82	71	62	55	22	16	1013	1011	995
08/05/96	80	70	63	46	21	13	1013	1011	989
08/04/96	79	68	57	98	19	20	1012	1010	1203
08/03/96	79	71	62	90	42	17	1014	1010	967
08/02/96	79	72	62	98	39	16	1015	1012	1104
08/01/96	86	74	61	95	39	16	1014	1012	1005
SUMMARY:	97	74	54	100	14	20	1017	1008	1203

**Sensor 5702 down from 8/02 18:21 - 8/3 04:96.**

## Maricopa County ALERT System

### Magma FRS Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	101	91	80	92	30	16
08/30/96	101	89	77	66	28	24
08/29/96	102	89	76	82	30	24
08/28/96	102	90	77	71	28	25
08/27/96	101	89	81	63	33	32
08/26/96	101	90	78	66	24	16
08/25/96	106	93	82	59	20	26
08/24/96	105	95	88	36	17	31
08/23/96	106	93	61	54	17	23
08/22/96	103	93	84	48	15	24
08/21/96	105	93	83	46	19	22
08/20/96	101	91	80	57	26	16
08/19/96	97	87	76	73	29	10
08/18/96	100	89	59	68	25	25
08/17/96	100	91	82	55	30	12
08/16/96	104	92	78	52	23	16
08/15/96	103	89	75	70	23	11
08/14/96	103	91	79	68	16	34
08/13/96	106	92	70	68	16	17
08/12/96	112	98	82	50	6	17
08/11/96	107	95	83	60	21	17
08/10/96	104	91	81	69	25	19
08/09/96	99	86	75	79	30	32
08/08/96	108	92	73	88	17	38
08/07/96	104	92	78	36	16	14
08/06/96	100	91	76	33	13	14
08/05/96	100	89	76	47	27	19
08/04/96	100	90	80	51	14	19
08/03/96	100	91	81	70	26	20
08/02/96	99	88	79	85	33	27
08/01/96	104	95	81	61	25	15
SUMMARY:	112	91	59	92	6	38

**Sensor 6709 down from 8/2/96 14:36 - 21:06; 8/4/96 03:06 - 10:06; 8/6/96 14:36 - 20:51; 8/7 15:36 - 22:51; 8/13 10:50 - 19:20; 8/14 10:51 - 17:06; 8/28 11:21 - 21:51.**  
**Sensor 6716 down from 8/6 14:18 - 20:33; 8/17 03:03 - 17:33; 8/30 15:33 - 8/31 04:03. Sensor 6717 down from 8/6 14:19 - 20:49.**

## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - August 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

08/31/96	106	96	85	55	25	14	1013	1006	885
08/30/96	106	93	77	75	25	19	1016	1008	896
08/29/96	106	95	82	70	25	22	1016	1009	863
08/28/96	105	93	80	70	29	15	1015	1009	890
08/27/96	105	94	82	70	20	18	1013	1007	896
08/26/96	106	94	83	55	23	19	1011	1005	912
08/25/96	110	98	84	43	18	18	1011	1005	918
08/24/96	110	99	91	33	16	18	1015	1008	912
08/23/96	112	98	85	50	15	15	1014	1009	901
08/22/96	110	96	87	45	16	28	1014	1008	951
08/21/96	109	98	88	36	14	15	1014	1008	901
08/20/96	107	96	87	41	18	12	1016	1010	907
08/19/96	104	92	78	63	21	11	1017	1011	890
08/18/96	106	95	86	52	19	16	1015	1009	945
08/17/96	108	96	84	47	19	12	1016	1009	907
08/16/96	111	98	82	45	15	14	1015	1009	918
08/15/96	108	91	80	55	16	17	1016	1011	907
08/14/96	110	96	80	56	21	36	1017	1010	901
08/13/96	111	98	91	65	11	14	1015	1014	802
08/12/96	116	103	91	40	9	9	1015	1009	951
08/11/96	112	98	90	56	16	9	1010	1010	467
08/10/96	108	99	86	71	16	11	1015	1008	912
08/09/96	104	93	84	62	24	19	1018	1011	973
08/08/96	112	98	82	63	11	22	1016	1010	940
08/07/96	110	97	79	39	8	12	1015	1009	967
08/06/96	109	97	89	43	11	24	1015	1011	956
08/05/96	96	91	76	50	22	10	1016	1013	907
08/04/96	106	95	84	49	13	16	1013	1009	1027
08/03/96	108	96	82	57	19	15	1014	1008	951
08/02/96	105	93	80	68	27	16	1017	1011	1027
08/01/96	107	99	87	64	23	14	1015	1009	1055
SUMMARY:	116	96	76	59	8	36	1018	1005	1055

**Sensor 6554 down from 8/05 11:09 - 8/06 07:54; 8/10 17:02 - 8/11 02:17; 8/12 08:44 - 19:31; 8/13 06:16 - 14:17. Sensor 6561 down from 8/05 11:14 8/06 08:14; 8/13 06:17 - 14:17; 8/15 10:33 - 17:18. Sensor 6562 8/05 11:00 - 8/6 08:21; 8/10 17:02 - 8/11 02:17; 8/11 05:17 - 13:17; 8/13 06:18 - 14:33.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - August 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

08/31/96	100	92	84	56	32	15	1011	1005	758
08/30/96	100	89	77	70	32	16	1014	1007	769
08/29/96	101	90	79	84	30	21	1014	1008	753
08/28/96	100	90	77	78	36	12	1014	1008	769
08/27/96	100	89	78	79	31	17	1011	1006	775
08/26/96	102	89	79	61	27	14	1010	1005	780
08/25/96	105	94	83	53	21	19	1010	1004	786
08/24/96	104	94	86	40	21	15	1014	1008	786
08/23/96	103	93	84	44	20	16	1014	1009	929
08/22/96	105	91	84	46	20	31	1013	1008	951
08/21/96	103	94	85	42	20	15	1013	1006	791
08/20/96	100	92	82	52	23	13	1015	1008	780
08/19/96	100	87	75	72	27	12	1016	1011	692
08/18/96	101	89	77	83	26	20	1013	1008	791
08/17/96	100	92	84	47	27	15	1014	1009	786
08/16/96	105	95	86	42	18	14	1014	1009	791
08/15/96	103	92	79	58	20	13	1014	1010	808
08/14/96	104	91	78	67	23	26	1015	1011	775
08/13/96	106	97	87	41	15	19	1016	1011	786
08/12/96	111	99	87	40	11	12	1015	1009	813
08/11/96	109	96	84	52	20	14	1013	1008	808
08/10/96	106	94	83	58	18	11	1013	1008	808
08/09/96	100	89	79	64	30	12	1015	1009	912
08/08/96	107	94	79	70	13	22	1014	1010	819
08/07/96	106	97	83	33	13	11	1012	1009	830
08/06/96	103	92	80	25	11	11	1013	1006	841
08/05/96	101	90	79	43	17	15	1014	1007	830
08/04/96	101	91	81	52	14	18	1011	1008	890
08/03/96	103	92	83	64	23	17	1013	1006	819
08/02/96	100	88	75	86	33	13	1014	1010	720
08/01/96	102	94	87	43	29	16	1013	1010	824
SUMMARY:	111	92	75	86	11	31	1016	1004	951

**Sensor 6512 down from 8/07 16:44 - 22:59.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	105	93	79	63	25	14	1013	1006	912
08/30/96	106	92	78	69	30	21	1016	1009	907
08/29/96	106	94	80	75	27	20	1016	1010	923
08/28/96	106	93	79	72	28	15	1016	1010	912
08/27/96	101	91	81	71	31	15	1012	1007	945
08/26/96	104	91	79	63	25	17	1011	1006	918
08/25/96	109	95	84	41	18	17	1012	1005	984
08/24/96	108	95	85	47	18	30	1016	1009	929
08/23/96	106	94	85	42	18	15	1016	1011	978
08/22/96	110	94	82	45	17	25	1014	1010	940
08/21/96	109	94	78	49	14	18	1015	1008	945
08/20/96	105	92	77	67	20	14	1017	1010	923
08/19/96	102	89	74	82	25	15	1017	1012	934
08/18/96	103	89	78	70	25	26	1015	1009	918
08/17/96	104	93	80	54	19	15	1017	1010	923
08/16/96	111	97	78	48	14	17	1017	1011	934
08/15/96	106	92	75	80	19	13	1017	1012	934
08/14/96	111	95	75	85	16	37	1049	1013	934
08/13/96	112	98	83	41	14	14	1018	1011	962
08/12/96	113	99	83	45	11	18	1017	1011	967
08/11/96	112	96	82	44	15	23	1015	1009	956
08/10/96	109	96	82	46	20	14	1016	1010	967
08/09/96	103	92	60	50	26	18	1018	1012	956
08/08/96	110	95	75	43	13	22	1017	1010	929
08/07/96	108	92	72	33	7	13	1015	1008	995
08/06/96	106	87	68	51	12	16	1014	1008	984
08/05/96	101	87	69	58	18	18	1015	1009	1005
08/04/96	102	89	74	70	7	16	1013	980	1016
08/03/96	103	92	80	59	20	25	1015	1008	967
08/02/96	103	91	79	81	29	25	1017	1011	945
08/01/96	109	97	85	49	24	17	1016	1011	835
SUMMARY:	113	93	60	85	7	37	1049	980	1016

**Sensor 5134 down from 8/04 17:56 - 8/05 04:25; 8/05 06:41 8/05 21:40; 8/10 21:20 - 8/11 04:05.**

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	102	92	83	59	30	13	1014	1009	775
08/30/96	101	90	78	63	30	12	1016	1011	786
08/29/96	103	90	79	70	29	19	1017	1012	786
08/28/96	101	89	77	79	32	13	1015	1011	791
08/27/96	102	89	70	94	30	39	1015	1009	791
08/26/96	102	90	77	58	23	13	1012	1008	808
08/25/96	106	94	83	52	21	17	1013	1007	846
08/24/96	106	94	80	45	16	15	1016	1010	808
08/23/96	106	93	81	46	18	21	1016	1012	758
08/22/96	106	91	81	45	20	30	1015	1011	813
08/21/96	106	94	84	42	18	22	1015	1010	824
08/20/96	103	93	82	50	20	13	1016	1012	802
08/19/96	99	87	74	74	29	15	1018	1014	841
08/18/96	102	90	77	64	24	14	1016	1011	813
08/17/96	101	92	84	41	22	13	1017	1011	808
08/16/96	107	94	81	45	14	16	1016	1012	813
08/15/96	105	91	75	61	18	14	1018	1013	824
08/14/96	106	92	81	62	16	22	1021	1013	808
08/13/96	109	97	83	24	14	13	1018	1013	725
08/12/96	112	101	84	38	11	12	1016	1011	841
08/11/96	105	96	87	44	18	13	1015	1011	769
08/10/96	104	95	86	52	22	13	1016	1010	835
08/09/96	100	91	83	54	23	13	1018	1013	896
08/08/96	109	95	82	55	13	20	1018	1013	896
08/07/96	105	94	78	32	11	12	1016	1012	808
08/06/96	102	90	77	30	13	14	1015	1011	868
08/05/96	99	89	78	47	18	9	1016	1012	813
08/04/96	100	90	82	50	19	15	1014	1011	857
08/03/96	100	91	82	61	27	16	1016	1010	780
08/02/96	98	88	79	68	35	20	1018	1013	687
08/01/96	104	93	84	52	25	17	1016	1012	907
SUMMARY:	112	92	70	94	11	39	1021	1007	907

**Sensor 6652 down from 8/10 21:20 - 8/11 06:35.**



## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - August 1996

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

#### Daily Sensor Statistics

08/31/96	103	90	77	72	28	16	1016	1011	945
08/30/96	105	90	74	85	29	17	1018	1013	929
08/29/96	104	90	75	92	28	18	1018	1014	923
08/28/96	102	87	74	84	32	21	1018	1014	940
08/27/96	96	83	80	76	42	22	1015	1011	940
08/26/96	100	86	74	75	30	26	1014	1011	978
08/25/96	104	89	77	55	24	26	1015	1010	945
08/24/96	105	90	79	50	23	24	1018	1014	951
08/23/96	102	90	78	52	22	16	1018	1015	951
08/22/96	105	90	77	50	21	28	1017	1013	1060
08/21/96	106	92	76	49	19	24	1017	1013	1027
08/20/96	101	90	77	54	25	16	1019	1015	940
08/19/96	99	87	73	71	29	15	1019	1016	934
08/18/96	100	87	75	54	28	20	1017	1013	945
08/17/96	101	90	76	56	25	15	1019	1013	962
08/16/96	107	94	77	45	17	19	1019	1015	929
08/15/96	104	92	80	56	21	16	1019	1016	951
08/14/96	108	95	78	66	18	26	1020	1015	929
08/13/96	109	94	82	34	17	13	1019	1016	978
08/12/96	110	96	79	45	14	18	1019	1015	973
08/11/96	107	92	79	50	16	26	1017	1014	967
08/10/96	106	92	78	57	22	12	1018	1014	956
08/09/96	103	88	77	63	30	23	1019	1015	978
08/08/96	106	91	75	57	18	25	1019	1015	1011
08/07/96	105	91	74	34	13	11	1018	1013	1011
08/06/96	99	86	68	46	15	15	1016	1013	967
08/05/96	97	84	67	50	20	16	1017	1013	1000
08/04/96	97	86	74	67	12	20	1015	1012	973
08/03/96	100	90	78	59	30	21	1017	1012	995
08/02/96	98	89	80	66	36	14	1019	1014	835
08/01/96	103	92	79	53	27	15	1018	1014	
SUMMARY:	110	90	67	92	12	28	1020	1010	1060

**Sensor 7114 down from 8/06 00:28 - 07:13; 8/07 13:13 - 22:43; 8/13 07:42 - 14:12. Sensor 7121 down from 8/05 11:54 - 19:39; 8/13 07:39 - 14:09. Sensor 7122 down from 8/05 10:55 - 17:40; 8/26 21:55 - 8/27 12:55. Sensor 7123 down from 8/30 17:27 - 9/01 11:27.**

## Maricopa County ALERT System

### Carefree Ranch Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	92	82	73	34	21	11	742
09/29/96	94	83	75	32	17	11	775
09/28/96	81	77	66	15	7	15	681
09/27/96	88	76	67	57	9	22	802
09/26/96	84	75	66	86	42	17	813
09/25/96	85	76	66	79	39	13	797
09/24/96	84	74	65	84	32	13	786
09/23/96	90	79	66	43	21	12	747
09/22/96	88	77	67	59	25	13	725
09/21/96	91	78	66	50	22	9	753
09/20/96	87	77	65	47	17	12	764
09/19/96	83	74	65	76	29	13	885
09/18/96	80	71	64	88	44	14	874
09/17/96	80	71	63	89	46	12	522
09/16/96	79	71	64	75	40	16	841
09/15/96	82	70	59	63	30	10	769
09/14/96	80	72	67	88	29	13	758
09/13/96	86	74	65	98	34	14	984
09/12/96	87	76	65	87	38	10	769
09/11/96	86	73	64	96	48	18	791
09/10/96	90	77	71	80	39	22	742
09/09/96	95	83	71	73	29	20	797
09/08/96	98	85	73	57	23	11	797
09/07/96	93	81	67	73	29	15	797
09/06/96	91	79	66	95	31	25	824
09/05/96	89	76	67	00	46	9	841
09/04/96	83	76	70	88	53	12	874
09/03/96	92	82	73	84	41	14	791
09/02/96	89	79	65	98	36	21	846
09/01/96	95	85	65	97	38	19	813
SUMMARY :	98	77	59	100	7	25	984

## Maricopa County ALERT System

### Crossroads Park Weather Summary - September 1996

DeviceID	6622	6622	6622	6621	6621	6614	6624	6624	6626
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

09/30/96	98	80	64	72	16	13	1012	1009	714
09/29/96	103	87	73	48	15	11	1014	1010	_____
09/28/96	88	79	54	65	11	6	1017	1015	_____
09/27/96	95	79	64	77	11	13	1015	1009	_____
09/26/96	96	81	69	79	29	17	1013	1008	797
09/25/96	92	77	62	100	33	12	1015	1010	0
09/24/96	83	74	66	92	30	20	1019	1014	648
09/23/96	99	83	64	63	19	11	1018	1014	769
09/22/96	99	81	66	66	17	10	1016	1013	780
09/21/96	98	80	64	66	17	10	1016	1012	769
09/20/96	94	77	62	81	16	18	1017	1014	786
09/19/96	93	79	67	79	26	12	1018	1014	764
09/18/96	91	79	69	85	29	28	1017	1014	857
09/17/96	90	78	66	83	26	15	1015	1013	813
09/16/96	89	77	65	84	28	17	1013	1011	808
09/15/96	90	74	59	93	25	13	1014	1010	808
09/14/96	89	78	64	94	19	19	1010	1006	808
09/13/96	98	78	69	91	25	26	1012	1008	846
09/12/96	95	80	67	95	31	16	1015	1010	802
09/11/96	91	77	71	94	45	22	1015	1013	907
09/10/96	96	84	73	85	32	15	1016	1013	956
09/09/96	102	86	69	78	12	26	1016	1012	819
09/08/96	105	86	70	82	15	10	1015	1011	830
09/07/96	100	84	69	98	24	13	1016	1012	830
09/06/96	98	83	73	95	30	21	1014	1011	813
09/05/96	94	81	73	91	34	13	1013	1010	824
09/04/96	86	79	72	89	53	38	1016	1012	879
09/03/96	97	86	76	91	36	28	1016	1011	819
09/02/96	97	84	65	97	34	33	1015	1004	918
09/01/96	104	91	77	84	30	22	1014	1010	819
SUMMARY:	105	81	54	100	11	38	1019	1004	956

**Sensor 6626 down from 9/26 13:40 - 9/30 13:10.**

## Maricopa County ALERT System

### Durango Complex Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	97	81	64	50	15	12	1012	1008	775
09/29/96	99	83	75	31	13	8	1012	1008	786
09/28/96	69	62	61	31	22	6	1017	1016	0
09/27/96	93	76	63	53	9	13	1016	1008	775
09/26/96	91	78	67	66	29	19	1010	1006	813
09/25/96	90	76	62	79	26	15	1013	1006	802
09/24/96	79	72	67	70	29	20	1017	1012	769
09/23/96	100	81	65	42	16	13	1015	1011	813
09/22/96	99	81	66	48	16	11	1013	1009	819
09/21/96	99	80	65	43	15	11	1014	1009	808
09/20/96	92	77	60	57	14	12	1015	1011	813
09/19/96	90	78	66	63	19	13	1017	1011	819
09/18/96	89	77	67	63	28	12	1014	1011	863
09/17/96	87	76	66	64	25	13	1013	1010	830
09/16/96	88	75	64	63	26	16	1010	1007	945
09/15/96	89	74	59	59	20	15	1011	1006	841
09/14/96	87	75	66	76	16	17	1007	1002	835
09/13/96	96	77	67	85	21	24	1009	1003	995
09/12/96	97	80	66	78	23	12	1012	1006	835
09/11/96	90	72	62	98	38	20	1013	1009	835
09/10/96	91	78	67	85	31	17	1014	1009	681
09/09/96	102	86	71	56	20	25	1013	1008	841
09/08/96	104	87	70	64	12	13	1012	1007	857
09/07/96	99	82	66	82	21	11	1014	1008	857
09/06/96	99	82	68	86	25	28	1012	1007	879
09/05/96	95	80	71	69	34	20	1010	1006	896
09/04/96	89	78	68	75	36	24	1013	1008	791
09/03/96	100	88	80	51	25	14	1013	1007	885
09/02/96	85	72	71	66	37	30	1011	1007	0
09/01/96	102	90	78	57	26	17	1010	1004	846
SUMMARY:	104	78	59	98	9	30	1017	1002	995

**Sensor 4694 down from 9/02 02:51 - 9/03 07:31; also 9/27 23:47 - 9/29 14:16; also 9/29 19:01- 9/30 06:46. Sensor 4701 down from 9/02 02:45 - 9/03 07:25; also 9/27 05:55 - 14:40. Sensor 4702 down from 9/02 02:46 - 9/03 07:26. Sensor 4704 down from 9/02 02:48 - 9/03 07:28; also 9/28 03:28 - 9/29 12:13.**

## Maricopa County ALERT System

### Estrella Fan Weather Summary - September 1996

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

Daily Sensor Statistics

09/30/96	102	87	73	34	12	9	1012	1009	709
09/29/96	104	90	81	28	13	10	1013	1009	714
09/28/96	86	83	68	22	9	20	1017	1014	698
09/27/96	97	82	69	62	11	18	1015	1009	731
09/26/96	94	84	73	75	30	13	1010	1007	720
09/25/96	96	81	67	91	29	10	1013	1008	725
09/24/96	89	79	70	84	25	15	1016	1012	357
09/23/96	82	82	82	35	18	12	1015	1012	747
09/22/96	91	86	72	60	30	10	1013	1010	725
09/21/96	91	85	71	58	16	8	1014	1010	725
09/20/96	98	83	68	48	15	9	1015	1011	753
09/19/96	96	83	69	84	20	10	1016	1012	813
09/18/96	91	80	72	72	31	8	1014	1012	769
09/17/96	90	79	69	85	27	13	1013	1011	890
09/16/96	91	79	70	73	32	13	1011	1008	852
09/15/96	91	78	64	73	23	13	1012	1008	769
09/14/96	89	80	71	77	16	12	1008	1004	758
09/13/96	98	84	72	86	23	14	1010	1005	720
09/12/96	101	86	71	96	18	12	1012	1008	786
09/11/96	93	80	70	98	38	21	1013	1010	835
09/10/96	95	83	77	74	34	23	1014	1011	335
09/09/96	104	91	77	83	25	10	1014	1009	769
09/08/96	105	90	76	86	12	13	1013	1008	780
09/07/96	100	85	72	96	27	15	1014	1010	786
09/06/96	103	86	71	85	26	28	1012	1009	813
09/05/96	102	86	78	88	31	22	1011	1007	753
09/04/96	87	79	71	94	51	15	1014	1009	330
09/03/96	104	92	82	60	23	12	1011	1009	780
09/02/96	103	91	76	71	25	24	1010	1009	780
09/01/96	105	94	82	62	28	13	1011	1007	769
SUMMARY:	105	84	64	98	9	28	1017	1004	890

**Sensor 6891 down from 9/22 08:17 - 9/23 03:17; also 9/23 03:17 11:02. Sensor 6892 down from 9/21 11:03 - 9/22 00:48; also 9/22 10:03 - 9/23 23:33.**

## Maricopa County ALERT System

### Gila Bend Mtns. Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	101	89	79	26	9	8	1014	1009	780
09/29/96	100	87	80	18	13	22	1013	1010	813
09/28/96	81	78	67	18	10	24	1017	1014	687
09/27/96	91	81	71	61	9	16	1015	1009	824
09/26/96	96	83	70	77	25	13	1011	1008	808
09/25/96	96	80	69	77	30	16	1012	1008	824
09/24/96	82	78	71	71	23	16	1016	1012	582
09/23/96	99	84	74	28	14	12	1015	1011	846
09/22/96	99	85	71	50	12	9	1014	1010	835
09/21/96	99	86	74	40	19	10	1014	1010	835
09/20/96	97	85	72	32	19	10	1016	1012	841
09/19/96	94	83	74	35	15	12	1016	1012	995
09/18/96	90	79	68	75	26	10	1015	1011	934
09/17/96	89	78	67	71	30	9	1014	1010	890
09/16/96	88	77	67	71	11	14	1011	1008	934
09/15/96	91	78	64	65	20	11	1012	1008	852
09/14/96	90	78	58	41	14	11	1007	1003	868
09/13/96	95	82	72	73	29	26	1009	1005	549
09/12/96	100	84	72	76	23	20	1012	1008	879
09/11/96	88	78	50	85	38	21	1013	1010	918
09/10/96	86	80	73	70	39	32	1014	1011	319
09/09/96	103	89	79	60	24	29	1014	1009	912
09/08/96	106	92	78	54	19	14	1014	1009	978
09/07/96	98	85	74	61	30	19	1014	1010	879
09/06/96	102	87	77	66	20	19	1013	1008	890
09/05/96	101	85	76	70	27	20	1012	1007	1033
09/04/96	91	82	74	82	42	18	1014	1009	698
09/03/96	102	90	76	76	27	11	1015	1010	874
09/02/96	102	90	76	68	29	22	1014	1009	874
09/01/96	105	91	78	67	27	13	1012	1007	868
SUMMARY:	106	84	50	85	9	32	1017	1003	1033

## Maricopa County ALERT System

### Horsethief Basin Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	81	70	63	41	28	11	1012	1009	813
09/29/96	81	68	61	37	23	9	1014	1010	824
09/28/96	71	63	51	29	17	13	1016	1013	797
09/27/96	76	60	48	29	15	12	1015	1010	835
09/26/96	70	62	57	88	25	20	1009	1007	945
09/25/96	72	62	58	79	55	16	1012	1008	665
09/24/96	71	63	57	82	39	12	1014	1010	813
09/23/96	75	66	59	49	13	15	1013	1011	863
09/22/96	73	65	59	64	37	12	1012	1010	857
09/21/96	75	66	61	53	30	14	1013	1010	863
09/20/96	76	65	57	41	23	16	1014	1011	863
09/19/96	68	60	54	87	33	15	1014	1011	769
09/18/96	63	55	51	98	58	15	1013	1010	352
09/17/96	63	56	52	100	59	14	1011	1009	593
09/16/96	62	55	51	100	64	18	1009	1007	868
09/15/96	67	58	53	64	40	15	1010	1007	879
09/14/96	66	57	44	100	38	16	1008	1003	901
09/13/96	70	60	53	99	52	29	1010	1006	769
09/12/96	74	65	58	83	55	14	1011	1008	835
09/11/96	74	60	53	100	57	8	1013	1009	330
09/10/96	77	63	53	99	53	8	1015	1011	808
09/09/96	87	73	53	96	0	11	1014	1010	962
09/08/96	88	73	63	59	27	8	1013	1010	929
09/07/96	81	67	53	94	39	8	1014	1011	962
09/06/96	75	63	52	100	47	11	1013	1009	500
09/05/96	71	62	54	100	64	17	1011	1008	1055
09/04/96	73	65	59	100	67	16	1012	1009	890
09/03/96	80	70	64	89	49	15	1013	1010	907
09/02/96	80	69	58	89	41	16	1013	1009	896
09/01/96	83	73	67	80	43	18	1011	1009	901
SUMMARY :	88	64	44	100	0	29	1016	1003	1055

## Maricopa County ALERT System

### Magma FRS Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	98	84	71	41	13	19
09/29/96	100	89	76	35	15	21
09/28/96	89	81	61	25	10	15
09/27/96	91	79	67	70	14	22
09/26/96	92	80	69	72	36	20
09/25/96	90	77	63	97	35	16
09/24/96	79	74	68	100	38	24
09/23/96	97	83	67	45	19	16
09/22/96	97	82	66	66	14	20
09/21/96	95	80	63	51	16	15
09/20/96	90	79	66	68	19	13
09/19/96	90	79	68	70	29	14
09/18/96	88	78	56	76	28	25
09/17/96	88	79	71	77	29	21
09/16/96	88	78	68	76	27	25
09/15/96	88	76	63	67	24	16
09/14/96	88	78	69	79	24	25
09/13/96	94	79	69	92	29	39
09/12/96	93	81	69	96	21	11
09/11/96	90	77	69	100	50	27
09/10/96	95	82	72	80	32	25
09/09/96	102	88	76	61	21	22
09/08/96	99	86	75	60	20	12
09/07/96	95	83	68	93	29	11
09/06/96	95	84	75	85	36	31
09/05/96	94	82	73	98	39	11
09/04/96	88	79	72	81	50	27
09/03/96	97	86	75	80	33	39
09/02/96	96	83	67	99	36	29
09/01/96	101	91	81	68	26	16

SUMMARY:      102      81      56      100      10      39

**Sensor 6709 down from 9/01 10:21 - 9/02 00:21; also 9/05 06:20 - 21:05. Sensor 6716 down from 9/09 23:47 - 9/10 08:02. Sensor 6717 down from 9/08 04:03 - 10:18.**



## Maricopa County ALERT System

### South Mtn. Fan Weather Summary - September 1996

DeviceID	6562	6562	6562	6561	6561	6554	6564	6564	6566
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

#### Daily Sensor Statistics

09/30/96	102	88	74	36	14	11	1013	1008	830
09/29/96	104	89	81	27	13	12	1015	1009	835
09/28/96	92	85	67	19	9	8	1019	1017	775
09/27/96	98	84	70	58	11	14	1017	1011	846
09/26/96	98	85	73	71	27	16	1011	1007	945
09/25/96	95	82	70	80	30	10	1015	1008	791
09/24/96	88	79	67	76	22	15	1018	1013	808
09/23/96	103	87	73	24	23	11	1016	1011	868
09/22/96	102	88	73	52	14	9	1014	1008	852
09/21/96	102	85	51	39	16	13	1015	1008	863
09/20/96	97	83	66	46	14	12	1017	1004	857
09/19/96	96	84	71	66	18	12	1017	1012	896
09/18/96	93	83	74	66	28	12	1021	1012	907
09/17/96	92	82	73	67	24	12	1015	1007	901
09/16/96	92	81	74	64	26	14	1012	1008	890
09/15/96	91	79	64	59	14	10	1013	1008	890
09/14/96	91	79	48	75	15	14	1010	1005	868
09/13/96	100	84	72	74	16	13	1011	1005	989
09/12/96	99	87	72	88	19	13	1014	1007	879
09/11/96	91	79	70	100	44	18	1015	1011	901
09/10/96	91	85	77	70	39	19	1016	1011	396
09/09/96	106	91	77	67	19	13	1015	1009	890
09/08/96	105	92	77	73	14	9	1014	1008	896
09/07/96	101	87	72	95	22	10	1016	1009	890
09/06/96	103	86	73	91	27	22	1014	1008	978
09/05/96	98	88	81	66	35	12	1012	1006	956
09/04/96	90	82	74	77	44	10	1015	1011	412
09/03/96	105	93	83	55	27	8	1014	1008	907
09/02/96	103	90	74	75	25	24	1014	1008	868
09/01/96	106	95	84	62	26	14	1012	1006	868
SUMMARY:	106	85	48	100	9	24	1021	1004	989

**Sensor 6554 down from 9/02 22:02 - 9/03 16:47; also 9/03 16:47 - 9/04 12:47; also 9/04 13:32 - 9/5 00:02; also 9/05 00:02 - 13:02. Sensor 6561 down from 9/22 23:34 - 9/23 19:48.**

## Maricopa County ALERT System

### South Mtn. Park Weather Summary - September 1996

DeviceID	6512	6512	6512	6511	6511	6504	6514	6514	6513
StatType	max	mean	min	max	min	max	max	min	max
DataType	temp	temp	temp	rhumid	rhumid	pkwind	baropr	baropr	solrad
Units	DegF	DegF	DegF	rh%	rh%	mph	mb	mb	wsqm

Daily Sensor Statistics

09/30/96	96	87	78	31	18	10	1012	1004	687
09/29/96	96	86	81	25	18	9	1014	1006	681
09/28/96	84	80	71	17	10	15	1017	1016	593
09/27/96	89	80	73	52	12	17	1016	1009	698
09/26/96	90	82	73	73	35	16	1010	1006	720
09/25/96	89	79	69	77	38	13	1012	1006	731
09/24/96	85	75	69	88	23	17	1017	1011	467
09/23/96	97	86	75	33	19	12	1015	1010	720
09/22/96	94	85	75	43	20	9	1013	1008	725
09/21/96	95	85	77	35	19	16	1014	1005	720
09/20/96	90	83	75	31	15	10	1015	1011	731
09/19/96	88	80	72	60	22	12	1017	1013	676
09/18/96	87	78	70	77	36	12	1015	1012	714
09/17/96	86	78	68	78	30	13	1013	1010	857
09/16/96	87	77	68	76	33	16	1011	1008	742
09/15/96	87	77	67	44	27	12	1012	1008	703
09/14/96	86	78	71	84	20	15	1009	1002	742
09/13/96	93	81	70	87	28	24	1010	1004	802
09/12/96	93	82	71	82	30	8	1012	1005	742
09/11/96	82	74	67	100	60	13	1013	1010	736
09/10/96	88	80	73	82	46	15	1014	1010	621
09/09/96	101	90	79	54	25	12	1014	1006	753
09/08/96	100	90	78	55	14	14	1012	1005	742
09/07/96	96	85	73	84	26	10	1010	1007	764
09/06/96	99	84	72	93	32	24	1010	1008	780
09/05/96	92	83	76	77	45	12	-----	-----	808
09/04/96	85	78	70	94	52	16	1012	1011	703
09/03/96	97	89	81	64	35	15	1013	1007	758
09/02/96	97	85	70	86	33	20	1012	1007	758
09/01/96	101	91	81	66	32	17	1010	1005	747
SUMMARY:	101	82	67	100	10	24	1017	1002	857

**Sensor 6511 down from 9/30 14:58 - 20:58. Sensor 6514 down from 9/04 01:13 - 9/06 18:13.**

## Maricopa County ALERT System

### Tiger Wash Fan Weather Summary - September 1996

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

Daily Sensor Statistics

09/30/96	100	84	69	36	13	14	1013	1006	819
09/29/96	100	83	71	39	11	12	1014	1008	835
09/28/96	91	82	65	20	7	10	1018	1012	720
09/27/96	95	80	65	42	8	16	1017	1006	852
09/26/96	96	82	68	71	18	16	1010	1005	918
09/25/96	93	81	69	75	27	15	1014	1006	648
09/24/96	88	77	69	66	25	15	1016	1010	698
09/23/96	97	80	63	37	12	29	1016	1009	863
09/22/96	97	82	67	52	15	28	1013	1007	852
09/21/96	99	83	69	47	20	13	1015	1008	852
09/20/96	98	81	65	42	18	12	1016	1010	863
09/19/96	93	80	64	54	15	16	1017	1010	874
09/18/96	90	78	54	78	31	13	1015	1009	1016
09/17/96	90	78	66	68	29	14	1013	1007	940
09/16/96	88	77	65	77	33	18	1009	1005	945
09/15/96	89	76	62	65	21	13	1011	1004	885
09/14/96	89	77	62	100	16	19	1005	1000	907
09/13/96	90	81	73	78	28	17	1009	1001	929
09/12/96	98	85	74	73	27	25	1012	1006	868
09/11/96	98	82	71	92	28	15	1014	1008	918
09/10/96	92	82	72	87	37	16	1015	1011	670
09/09/96	105	88	74	75	22	19	1014	1007	879
09/08/96	105	90	73	70	17	13	1014	1007	907
09/07/96	102	87	70	72	24	18	1015	1009	901
09/06/96	99	85	72	83	30	22	1012	1007	890
09/05/96	92	83	76	77	38	23	1011	1006	1022
09/04/96	92	84	74	85	42	20	1014	1008	956
09/03/96	103	90	78	65	28	13	1014	1008	907
09/02/96	102	90	78	62	29	15	1014	1007	912
09/01/96	104	92	79	64	21	19	1011	1006	912
SUMMARY:	105	83	54	100	7	29	1018	1000	1022

## Maricopa County ALERT System

### Usery Mtn. Park Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	97	87	76	32	17	12	1014	1011	714
09/29/96	99	89	81	27	15	12	1015	1011	720
09/28/96	87	82	73	14	9	18	1018	1016	648
09/27/96	92	80	68	55	9	17	1017	1012	736
09/26/96	90	81	74	68	31	13	1012	1009	720
09/25/96	90	79	69	4	34	11	1015	1010	764
09/24/96	84	76	69	80	26	16	1018	1014	659
09/23/96	96	84	70	41	16	13	1017	1013	742
09/22/96	95	83	73	41	18	15	1015	1012	758
09/21/96	96	83	68	39	17	13	1015	1011	725
09/20/96	92	80	67	55	13	12	1017	1013	753
09/19/96	90	80	70	63	27	14	1018	1013	720
09/18/96	89	77	69	88	33	13	1017	1014	780
09/17/96	88	78	69	67	28	16	1015	1012	791
09/16/96	87	77	67	63	29	15	1013	1010	764
09/15/96	86	76	68	43	27	15	1013	1010	775
09/14/96	87	78	71	74	21	14	1010	1006	753
09/13/96	93	81	71	87	29	18	1012	1007	769
09/12/96	92	82	69	71	33	10	1014	1009	764
09/11/96	85	77	68	92	46	15	1015	1012	901
09/10/96	93	83	75	70	35	16	1016	1012	901
09/09/96	100	89	77	43	22	17	1016	1010	786
09/08/96	101	88	75	61	16	10	1014	1010	791
09/07/96	98	84	69	75	27	12	1016	1011	791
09/06/96	98	83	72	83	30	22	1015	1010	780
09/05/96	95	82	73	94	40	10	1013	1009	786
09/04/96	88	79	72	80	49	17	1016	1011	868
09/03/96	96	87	79	67	38	18	1015	1011	764
09/02/96	95	84	69	88	30	17	1016	1011	797
09/01/96	101	92	83	55	30	18	1013	1008	775
SUMMARY:	101	82	67	94	9	22	1018	1006	901

## Maricopa County ALERT System

### Wickenburg Airport Weather Summary - September 1996

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

#### Daily Sensor Statistics

09/30/96	97	82	69	42	19	12	1015	1012	835
09/29/96	95	85	71	40	17	14	1016	1012	852
09/28/96	90	79	59	34	12	7	1020	1016	813
09/27/96	90	76	61	47	13	23	1018	1011	863
09/26/96	91	78	64	79	26	20	1013	1010	885
09/25/96	89	77	53	87	37	17	1016	1011	764
09/24/96	85	75	55	83	33	15	1018	1014	819
09/23/96	92	78	52	64	21	15	1018	1014	890
09/22/96	91	78	65	69	25	18	1016	1012	852
09/21/96	94	80	63	55	15	14	1017	1013	868
09/20/96	93	77	59	55	19	15	1018	1014	890
09/19/96	89	77	63	71	20	18	1019	1015	890
09/18/96	86	74	63	81	19	11	1017	1013	973
09/17/96	84	75	65	89	37	15	1015	1012	956
09/16/96	81	74	64	83	45	16	1013	1010	1011
09/15/96	84	73	60	79	27	15	1014	1009	901
09/14/96	85	75	65	97	21	15	1009	1005	934
09/13/96	85	76	68	96	46	36	1012	1007	841
09/12/96	92	79	69	96	37	11	1015	1010	1016
09/11/96	91	76	66	00	43	12	1016	1013	929
09/10/96	88	75	65	98	43	29	1017	1013	385
09/09/96	102	86	72	62	23	32	1016	1013	780
09/08/96	102	88	71	67	18	18	1016	1013	407
09/07/96	98	85	69	81	23	16	1017	1013	0
09/06/96	93	82	71	92	36	22	1015	1011	0
09/05/96	89	78	69	99	48	16	1014	1010	1044
09/04/96	90	82	74	84	46	20	1016	1012	0
09/03/96	100	88	77	68	29	16	1016	1013	885
09/02/96	97	87	73	71	30	22	1016	1012	896
09/01/96	101	90	77	68	27	18	1015	1011	_____
SUMMARY:	102	80	52	100	12	36	1020	1005	1044

**Sensor 7123 down from 8/30 17:27 - 9/02 02:27; also 9/03 21:27 - 9/05 07:28; also 9/06 21:27 - 9/08 08:27.**