

Typical ALERT Rain/Stream Gage Schematic

**ANNUAL HYDROLOGIC
DATA REPORT
VOLUME I: PRECIPITATION
WATER YEAR 1997**

PREFACE

This publication presents precipitation data collected by the Flood Control District of Maricopa County's automated ALERT system. This telemetered flood-detection 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 208 stations maintained by FCDMC.

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.

This report is Volume 1 of a 5 Volume set entitled "ALERT Annual Hydrologic Data Report". Volumes 2-5 in order are [2] Surface Water Report; [3] Observer Network; [4] Stormwater Monitoring Program; and [5] Weather Data and Alluvial Fan Watershed Summaries. Additional copies of this report, or copies of the companion volumes, may be purchased from:

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or downloaded from our World Wide Web page at:

<http://www.fcd.maricopa.gov/alert/alert.htm>

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Sensor Data

Daily Totals and Statistics for Precipitation Stations	1-208
(sorted by ID number)	



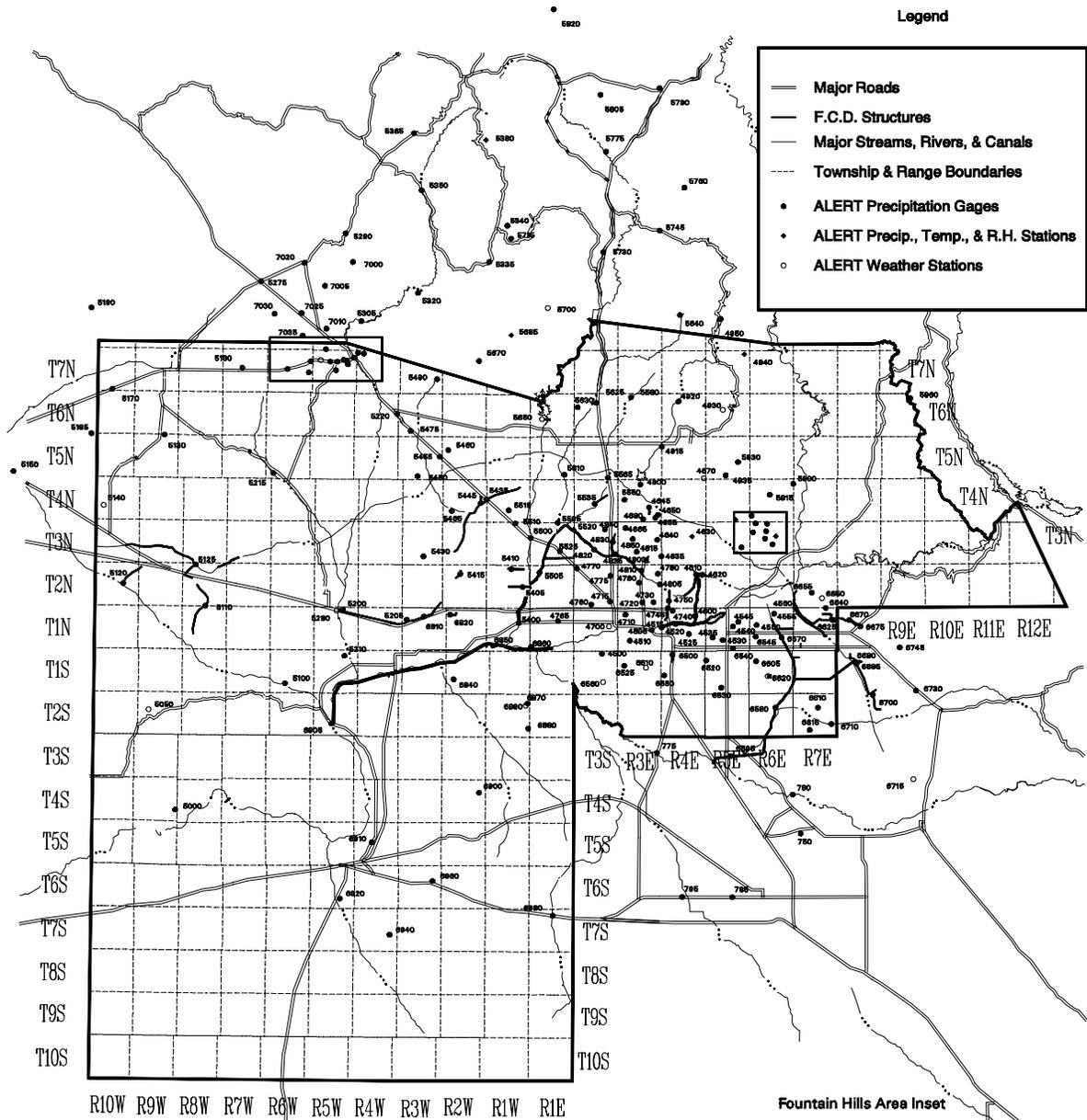
INTRODUCTION

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 "1997 Water Year" which begins Oct. 1st, 1996 and ends on Sep. 30th, 1997. 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 millimeters 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. Snow gages were out of service during Water-Year 1997. Consequently, gages above approximately 5,000 feet will show meltwater following the colder winter events. Snow events greater than 3-inches can potentially be under-represented if post-event winds were strong enough to blow snow out of the gage.
6. Table II lists the sensors installed in the FCDMC ALERT System during Water Year 1997 and their installation dates. Table III lists the annual rainfall total for each gage, sorted by decreasing amount, along with Water-Year totals for 1997, 1996, 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 rain stations.
7. Additional and/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: Nearly all 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 in maintaining accurate long-term records. 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 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, wind patterns) near the gage.

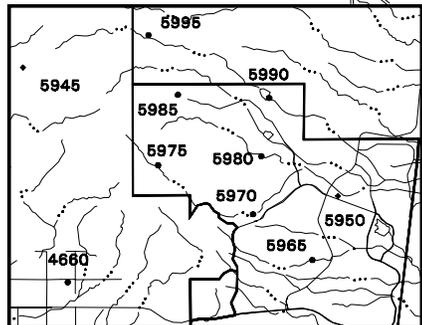
FIGURE 1

Maricopa County ALERT Precipitation Gages and Weather Stations

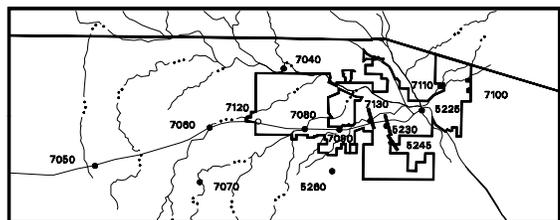


R10W R9W R8W R7W R6W R5W R4W R3W R2W R1W R1E

Fountain Hills Area Inset

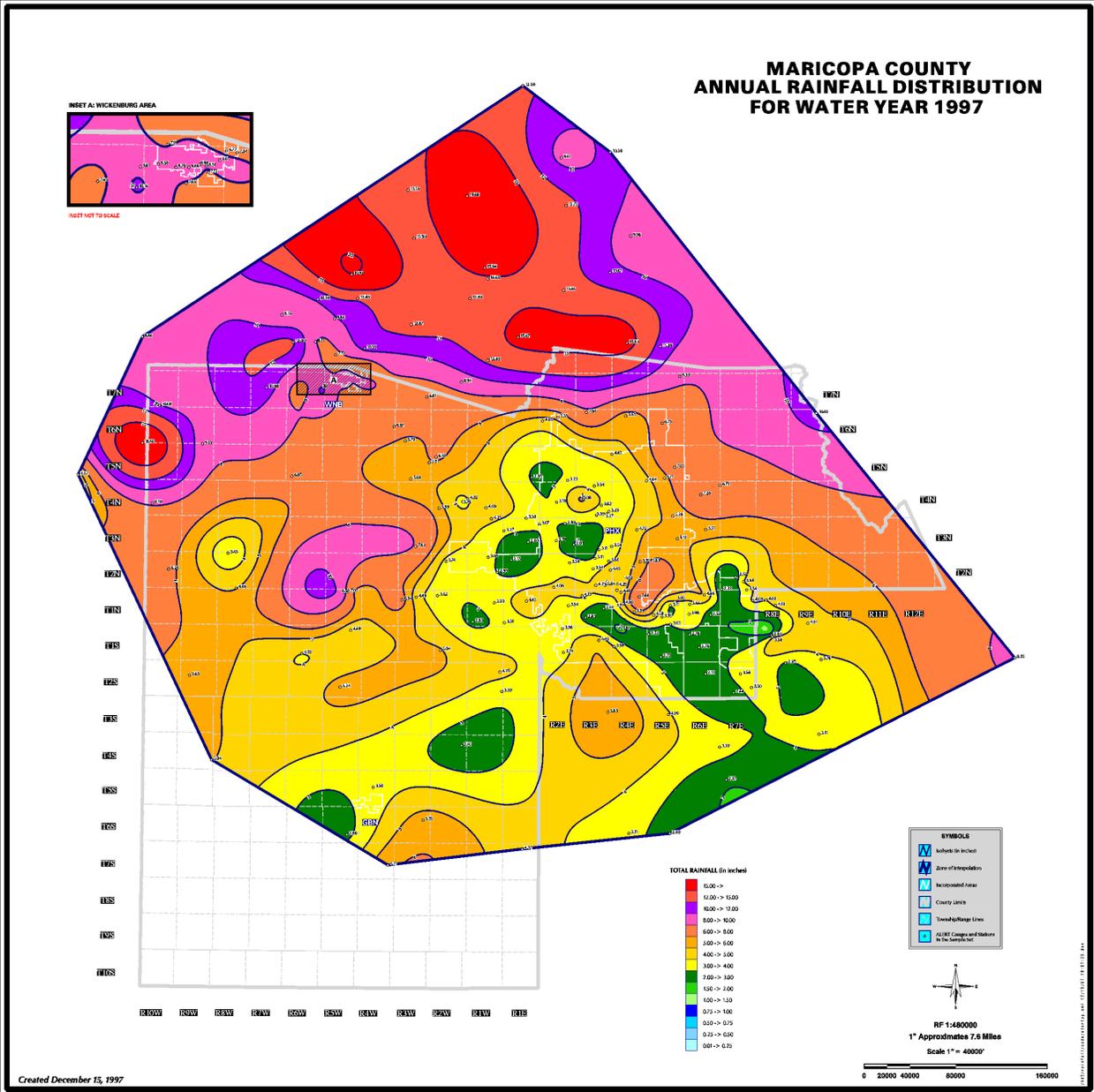


Wickenburg Area Inset



Created December 15, 1997

FIGURE 2



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.
EFCC near 7 th Ave.	4665	Precip.	05/08/97	3N-6E-05	33 37 43	112 04 50	1325	Near 7 th Ave., 1/2 mi. South of Greenway Rd.
Pima @ Jomax	4664	Peak Wind	06/26/97	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
Pima @ Jomax	4667	Wind Spd/Dir	06/26/97	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
Pima @ Jomax	4669	Dewpoint	06/26/97	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
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.
Pima @ Jomax	4671	Humidity	06/26/97	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Pima @ Jomax	4672	Temperature	06/26/97	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
Pima @ Jomax	4673	Solar Rad.	06/26/97	5N-4E-36	33 43 44	111 53 42	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
Pima @ Jomax	4674	Pressure	06/26/97	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.
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.
Grand @ 27 th Ave.	4715	Precip.	10/11/96	2N-3E-35	33 29 00	112 08 28	1100	Near 28 th Ave. and Grand Ave.
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.
10 th St. Wash Basin #1	4815	Precip.	10/23/96	3N-3E-28	33 34 47	112 03 16	1150	1/4 mi. SW of Peoria Ave. and Cave Creek Rd.
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.
ACDC @ Cave Creek	4835	Precip.	03/11/97	3N-2E-25	33 22 12	112 07 12	1243	Mountain View Rd. near 23 rd Ave.
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.
T-bird @ 7 th Street	4850	Precip.	10/17/96	3N-3E-16	33 36 16	112 04 09	1092	1/4 mi. SW of Thunderbird Rd. and 7 th Street
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

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
Carefree Ranch	4932	Temperature	07/15/85	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Skyranch Airport
Carefree Ranch	4933	Solar Rad.	03/25/94	6N-5E-16	33 52 03	111 51 00	3200	3.5 mi. NE of Skyranch 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.
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

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
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
Hassayampa R. @ I-10	5279	Wind Sp/Dir	2/27/97	1N-5W-03	33 27 33	112 45 46	1035	I-10 bridge over Hassayampa River, 12 mi WNW of Buckeye
Hassayampa 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
Hassayampa R. @ I-10	5281	Humidity	2/27/97	1N-5W-03	33 27 33	112 45 46	1035	I-10 bridge over Hassayampa River, 12 mi WNW of Buckeye
Hassayampa R. @ I-10	5282	Temperature	2/27/97	1N-5W-03	33 27 33	112 45 46	1035	I-10 bridge over Hassayampa River, 12 mi WNW of Buckeye
Hassayampa R. @ I-10	5284	Pressure	2/27/97	1N-5W-03	33 27 33	112 45 46	1035	I-10 bridge over Hassayampa River, 12 mi WNW of Buckeye
Hassayampa R. @ I-10	5287	Peak Wind	2/27/97	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
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

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
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
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	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 xsecl with Fnntn. Hills Blvd.
Fountain Hills	5951	Humidity	7/23/97	3N-6E-15	33 36 40	111 43 29	2284	At Palisades Blvd. Fire Station, nr xsecl with Fnntn. Hills Blvd.
Fountain Hills	5952	Temperature	7/23/97	3N-6E-15	33 36 40	111 43 29	2284	At Palisades Blvd. Fire Station, nr xsecl with Fnntn. 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
Stone Ridge Dam	5965	Precip.	12/11/96	3N-6E-22	33 35 41	111 44 01	1710	1/4 mi. W. of Cholla Dr. and Fountain Hills Blvd.

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
SunRidge Canyon Dam	5970	Precip.	2/4/97	3N-6E-16	33 16 18	111 45 06	1932	200 yards W. of Lago Blvd and Palisades Blvd.
Cloudburst Wash	5975	Precip.	03/13/97	3N-6E-07	33 37 13	111 46 37	2440	2 mi. NW of SunRidge Golf Course, Fountain Hills
North Heights Dam	5980	Precip.	10/11/96	3N-6E-09	33 37 21	111 44 54	1819	400 yards SW of Sierra Madre Dr. and Golden Eagle Blvd.
Golden Eagle Blvd.	5985	Precip.	2/12/97	3N-6E-05	33 38 40	111 45 59	1903	NW1/4 of Section at Chaparral Water Tank
Hesperus Dam	5990	Precip.	12/18/96	3N-6E-04	33 38 14	111 44 47	1894	1/4 mi. N. of Richwood Ave. and Golden Eagle Blvd.
Hesperus Wash	5995	Precip.	03/10/97	4N-6E-31	33 32 59	111 46 53	2280	NW1/4 of T4N-R6E-Section 31 near Dixie Mine
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.
South Mtn. Park HQ	6525	Precip.	05/01/97	1S-2E-26	33 18 55	112 08 03	1251	Alignments of Elliot Rd. and 7 th Ave.
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
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.

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
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.
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

Sensor Name	Sensor ID	Device Type	Installed	T-R-S	Latitude	Longitude	Elevation	Location
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

Table II - Precipitation Sensors Installed in Water-Year 1997

Sensor Name	Sensor ID	Date Installed	Location
Grand @ 27th Ave.	4715	10/11/96	Near 28th Ave. and Grand Ave.
North Heights Dam	5980	10/11/96	400 yds. SW of Sierra Madre Dr. and Golden Eagle Blvd.
T-bird @ 7th St.	4850	10/17/96	1/4 mi. SW of Thunderbird Rd. and 7th Street
10th St. Wash Basin #1	4815	10/23/96	1/4 mi. SW of Peoria Ave. and Cave Creek Rd.
StoneRidge Dam	5965	12/11/96	1/4 mi. W of Cholla Dr. & Fountain Hills Blvd.
Hesperus Dam	5990	12/18/96	1/4 mi. N of Richwood Ave. & Golden Eagle Blvd.
SunRidge Canyon Dam	5970	2/4/97	200 yards W of Lago Blvd. and Palisades Blvd.
Golden Eagle Blvd.	5985	2/12/97	NW1/4 of T3N-R6E-Section 5 at Chaparral Water Tank
Hesperus Wash	5995	3/10/97	NW1/4 of T4N-R6E-Section 31 near Dixie Mine
ACDC @ Cave Creek	4835	3/11/97	Mountain View Rd. near 23rd Ave.
Cloudburst Wash	5975	3/13/97	2 mi. NW of Sun Ridge Golf Course, Fountain Hills
South Mtn.Park HQ	6525	5/1/97	In S. Mtn. Park, alignments of Elliot Rd. and 7th Ave.
EFCC nr 7th Ave.	4665	5/8/97	Near 7th Ave., 1/2 mile south of Greenway Rd.

Table III - Rain Gage Failure Statistics for Water-Year 1997

(A "Failure" is a continuous 48-hour period when no data is received)

FAILURE TYPE	NUMBER OF FAILURES
Unknown	38
Transmitter	24
Battery	22
Vandalism	11
Radio	10
Programming Error	8
Radio Path	5
Repeater	5
Antenna	3
Receiver/Decoder	3
Tipping Bucket	1
Vehicle Collision	1

Flood Control District of Maricopa County

ALERT Rain Gages: Water-Year Totals for 1997, 1996, 1995 & 1994

Gage Name	ID #	Inches-1997	<i>Inches-1996*</i>	<i>Inches-1995*</i>	<i>Inches-1994*</i>	Notes
Yarnell Hill	5290	19.92	9.57	28.03	13.03	
Mt. Union	5380	19.68	18.07	37.56	22.72	
Harquahala Mtn.	5185	18.46	4.80	17.44	NA	
Towers Mtn.	5340	15.94	13.43	20.43	13.03	
Cooks Mesa	5640	15.83	12.68	30.20	14.25	
Horsethief Basin	5700	15.67	13.82	29.06	12.09	
Crown King	5715	14.65	14.06	26.18	15.39	
Hassy R. @ Wagoner Rd.	5350	13.50	6.93	18.27	9.49	
Sunset Point	5730	13.46	7.95	19.41	19.57	
Wilhoit	5365	13.15	10.00	20.24	11.26	
O'Brien Gulch	5320	12.87	6.89	15.87	10.79	
Minnehaha	5335	12.80	14.25	23.31	15.00	
Arizona Hunt Club	5775	12.72	7.56	16.85	11.42	
Prescott Valley	5820	12.56	6.14	13.35	10.43	
Stanton	7000	12.48	7.52	18.43	NA	
Columbia Hill	5685	12.40	7.83	20.35	12.72	
Sols Tank	7030	12.09	5.20	NA	NA	
Seven Springs	4950	11.26	8.03	22.68	13.86	
Centennial Wash	5180	10.98	4.06	10.71	4.33	
Horseshoe Ranch	5745	10.67	9.06	20.20	12.36	
Mt. Ord	5960	10.43	10.63	23.98	17.05	
Congress	7020	10.39	7.72	13.66	NA	
Hassy R. @ Box Canyon	5305	10.39	5.28	11.34	7.72	
I-17 @ 169	5790	10.28	NA	16.14	13.66	
Flying E Tank	7070	10.16	6.97	NA	NA	
Gladden	5170	10.08	2.32	7.24	4.33	
Casandro Wash	7090	9.88	6.14	12.72	NA	
Mid-Martinez Creek	7005	9.84	6.14	NA	NA	
Dewey	5805	9.61	4.25	12.28	11.38	
Hartman Wash	7060	9.61	4.84	12.64	NA	
Hassy R. @ US 60	5225	9.61	6.73	12.91	NA	
Upper Tiger Wash	5130	9.13	3.23	10.08	4.92	
Horner Mtn. Ranch	5760	9.06	4.72	14.41	9.80	
Casandro Dam	7130	8.98	NA	NA	NA	
Garfias Mtn.	5670	8.94	5.75	19.29	13.23	
Flying E Wash	7080	8.70	6.89	12.80	NA	
Hassy R. @ I-10	5280	8.58	4.92	NA	NA	
Wickenburg Airport	7120	8.58	5.87	11.77	NA	
Smith Peak	5190	8.46	4.06	9.57	4.72	
Humboldt Mtn.	4940	8.39	9.49	17.40	8.90	
Signal Peak	6760	8.35	13.19	14.57	14.25	
Sunset FRS	5230	8.31	5.63	12.05	5.16	
Tiger Wash Fan	5140	8.19	3.46	8.54	NA	
Sols Wash	5275	8.15	5.04	14.57	8.07	
Flores West	7025	8.11	6.06	NA	NA	
Sols Wash nr Matthie	7040	7.91	6.10	NA	NA	
Vulture Mine	5260	7.83	5.63	10.35	6.38	
White Tanks E. Peak	5430	7.83	NA	NA	8.86	
Martinez Creek	7010	7.72	3.35	NA	NA	
Sunnycove FRS	5245	7.72	5.39	11.65	5.67	
Upper Skunk Creek	5580	7.64	6.06	NA	NA	
Black Hill	7035	7.60	4.84	NA	NA	2
IBW @ McKellips Rd.	4600	7.44	6.65	9.49	5.55	
Black Mountain	7050	7.40	3.35	11.54	NA	

Gage Name	ID #	Inches-1997	<i>Inches-1996*</i>	<i>Inches-1995*</i>	<i>Inches-1994*</i>	Notes
McDowell Mtn. Park	5915	7.28	6.34	13.90	11.50	
Constellation Road	7100	7.24	5.16	10.75	NA	
Buckeye FRS #1	5200	7.05	4.69	6.30	5.83	
Fraesfield Mtn.	5930	7.05	7.87	18.31	11.46	
Morristown	5220	6.97	5.87	12.95	10.75	
Jackrabbit Wash	5215	6.85	4.25	7.60	4.06	
Castle Hot Springs	5490	6.81	6.81	13.31	10.55	
Powder House Wash	7110	6.77	4.88	NA	NA	
Asher Hills	5900	6.73	5.20	12.36	7.60	
Carefree Ranch	4930	6.73	9.88	18.82	5.98	
Buckeye FRS #2	5205	6.34	5.28	7.17	NA	
Centennial Levee	5120	6.26	2.40	5.16	5.00	
Chrysler P. Grounds	5460	6.10	3.90	14.69	6.26	
Wittmann	5455	5.91	4.06	12.95	5.51	
Gila @ Maricopa Rd	775	5.83	3.74	NA	NA	
IBW @ Interceptor	4620	5.83	7.72	NA	6.06	
Circle City	5475	5.79	4.61	10.55	7.72	
Reata Pass Dam	4935	5.71	9.96	16.81	12.44	
Sand Tanks Wash	6940	5.71	6.02	5.16	8.31	
Cave Cr. @ Spur Cross	4920	5.63	NA	18.19	7.56	
Gila Bend Mountains	5050	5.63	2.60	6.61	3.62	
Fountain Hills	5950	5.51	7.24	13.11	NA	
ASU South	4525	5.39	6.10	NA	NA	
NW Regional Landfill	5465	5.39	7.48	9.29	4.80	
Bender Wash	6960	5.35	4.41	5.67	7.36	
IBW @ Indian Bend Rd.	4610	5.35	7.13	9.72	6.38	
Sunup Ranch	5625	5.35	5.71	14.02	7.56	
Thompson Peak	5945	5.28	6.69	11.10	9.33	
Gillespie Dam	6905	5.24	2.64	6.38	NA	
Lost Dog Wash	4660	5.12	7.99	10.55	9.76	
Deer Valley Airport	5550	5.08	9.06	12.05	5.55	
Patton Rd.	5450	5.08	4.76	10.31	6.22	
Mt. Oatman	5000	5.04	2.56	5.28	6.85	
Perry Park	4730	5.04	4.88	10.79	8.90	
Tuthill @ Ray Rd.	6840	5.04	5.28	NA	NA	
Saddleback FRS	5110	4.96	2.40	4.41	4.69	
Hesperus Dam	5990	4.88	NA	NA	NA	1
Stone Ridge Dam	5965	4.88	NA	NA	NA	1
Falcon Field	4555	4.86	NA	NA	NA	
Pima @ Jomax	4670	4.84	7.40	13.54	10.43	
North Heights Dam	5980	4.80	NA	NA	NA	1
Salt R. @ Priest Dr.	4520	4.80	4.97	NA	NA	3
Thunderbird Academy	4630	4.72	5.83	9.49	7.80	
Sun City West	5515	4.69	5.59	NA	NA	
New River Landfill	5630	4.65	5.55	13.90	7.36	
Kings Ranch	6745	4.61	5.75	11.54	10.24	
Broadway @ Dobson	4535	4.58	NA	NA	NA	
Narrows Dam	5150	4.57	2.44	7.87	NA	
Buckeye FRS #3	6810	4.49	6.02	6.89	5.08	
Hassayampa Landfill	5210	4.49	NA	7.91	6.10	
South Mountain Park	6510	4.49	4.41	11.42	8.43	
ACDC @ 36th St.	4805	4.45	4.29	9.02	NA	
Buckeye @ 75th Ave.	4765	4.45	NA	NA	NA	
Cave Creek Landfill	4915	4.45	8.35	15.16	7.68	
Papago Park	4740	4.41	4.88	10.67	6.54	
Vekol Wash	6980	4.37	5.24	8.11	11.10	
Estrella Fan	6890	4.25	6.42	8.74	6.10	
Old X-cut @ McDowell	4745	4.25	5.24	11.14	NA	3
Dysart @ Bell Rd.	5510	4.21	4.72	9.53	7.09	

Gage Name	ID #	Inches-1997	<i>Inches-1996*</i>	<i>Inches-1995*</i>	<i>Inches-1994*</i>	Notes
Thomas @ 16th St.	4720	4.21	4.88	9.65	7.64	
Apache Trail	6675	4.13	5.55	13.27	9.33	
Jefferson @ 4th Ave.	4710	4.13	5.28	8.03	7.28	
EMF @ Arizona Ave.	6595	4.09	4.76	8.94	7.72	
Signal Butte FRS	6625	4.09	3.82	12.17	7.28	
Maryvale Muni Golf	4760	4.06	6.06	8.82	6.50	
Apache Junction FRS	6670	4.02	4.96	NA	7.80	
Centennial Railroad	5100	4.02	2.80	5.98	6.38	
McMicken Floodway	5435	4.02	5.79	7.83	4.33	
Thomas @ 48th St.	4750	4.02	5.98	10.94	7.72	
Ahwatukee	6550	3.98	NA	NA	NA	
Broadway @ Lindsay	6545	3.98	NA	NA	NA	
Brown Rd. @ Horne	4545	3.95	NA	NA	NA	
Grand @ 27 th Ave.	4715	3.94	NA	NA	NA	1
Usery Park WS	6650	3.94	5.20	13.46	NA	
Paradise Valley CC	4790	3.86	4.61	8.78	7.76	
East Fork CC #1	4645	3.82	7.72	11.77	NA	
Golden Eagle Blvd.	5985	3.82	NA	NA	NA	1
Florence Junction	6730	3.78	9.06	13.23	10.51	
McMicken Dam	5445	3.78	6.02	6.10	3.46	
South Mountain Fan	6560	3.74	3.86	8.03	8.58	
White Tanks 3	5415	3.74	4.17	9.13	5.31	
Mountain View Park	4550	3.66	4.72	9.37	6.69	
White Tanks 4	6820	3.62	4.41	7.95	4.57	
Cesar Chavez Park	4500	3.58	4.17	6.93	6.34	
New River @ Bell Rd.	5595	3.58	9.13	8.58	NA	
Queen Creek Rd.	6610	3.58	6.81	10.16	7.44	
Vineyard FRS	6685	3.58	8.46	10.98	7.87	
Cave Buttes Dam	4900	3.54	4.92	8.94	4.45	
Durango Complex	4700	3.54	5.47	8.86	6.73	
Maryland @ 27th Ave.	4775	3.54	6.54	7.80	NA	
Missouri @ 16th St.	4780	3.54	6.57	11.10	10.51	
Tatum Wash @ 40th St.	4635	3.54	4.53	7.80	NA	
Usery Mtn. Park	6640	3.54	4.25	12.52	7.68	
Agua Fria @ Buckeye	5400	3.50	6.34	6.77	6.61	
Gila Bend Landfill	6910	3.50	4.25	6.06	5.08	
Queen Cr. @ Rittenhouse	6710	3.50	7.87	10.51	9.06	
Dysart Drain @ LAFB	5410	3.46	NA	NA	NA	
Harquahala FRS	5125	3.43	2.01	7.13	5.28	
East Fork CC #3	4680	3.39	6.06	12.48	NA	
Gila @ Olberg	780	3.39	3.43	NA	NA	
Waterman Wash	6880	3.39	4.02	9.92	6.06	
City of Glendale	4770	3.35	7.60	8.11	7.13	2
Kleinman Park	4530	3.35	4.88	9.45	7.32	
Thunderbird @ 7 th St.	4850	3.35	NA	NA	NA	1
Holly Acres	6860	3.31	4.09	6.69	5.79	
Santa Rosa @ SR 84	795	3.31	5.39	8.46	NA	
Agua Fria @ Grand Ave.	5500	3.27	5.20	7.72	NA	
East Fork CC #4	4655	3.27	4.65	10.71	NA	
SunRidge Canyon Dam	5970	3.27	NA	NA	NA	1
Paradise Valley Park	4650	3.23	4.80	11.42	9.33	
Skunk Creek @ I-17	5565	3.23	6.73	10.75	6.42	
ACDC @ 43rd Ave.	4820	3.19	7.95	7.52	NA	
Adobe Dam	5535	3.19	7.52	10.31	7.99	
ACDC @ 14th St.	4810	3.11	6.10	10.98	NA	
Dreamy Draw Dam	4800	3.11	5.20	10.79	9.76	
Fitch Park	4540	3.11	4.80	9.25	6.42	
Magma FRS	6715	3.11	5.16	8.50	6.81	
Salt R. @ 40th St.	4515	3.11	NA	NA	NA	

Gage Name	ID #	Inches-1997	<i>Inches- 1996*</i>	<i>Inches- 1995*</i>	<i>Inches- 1994*</i>	Notes
ACDC @ 67th Ave.	5520	3.07	8.54	9.13	7.32	
Hesperus Wash	5995	3.03	NA	NA	NA	1
Mesa Tower	6540	3.03	4.72	8.66	6.22	
Colter @ El Mirage	5405	2.99	4.17	6.73	NA	
Greenway @ 32nd Ave.	4840	2.99	7.80	8.98	7.95	
Cloudburst Wash	5975	2.95	NA	NA	NA	1
New River Dam	5610	2.95	6.61	12.83	9.72	
Rittenhouse FRS	6700	2.95	7.01	8.90	6.85	
Cave Creek @ Cactus	4830	2.83	5.75	9.76	8.27	2
Gila @ Estrella Pkwy.	6850	2.83	5.91	7.40	5.83	
Roeser @ 2nd St.	4510	2.83	4.80	7.60	6.85	
Sauceda Wash	6920	2.80	4.02	5.12	5.79	
Durango Complex .01	4699	2.77	5.43	8.44	NA	
Crossroads Park	6620	2.76	NA	NA	NA	
Freestone Basin	6605	2.76	NA	NA	NA	
Chandler @ Alma School	6530	2.72	NA	NA	NA	
Upper Estrella Fan	6870	2.71	NA	NA	NA	1
Powerline FRS	6680	2.64	7.36	9.80	8.35	
Grand @ Peoria Ave.	5525	2.60	NA	NA	NA	
Santa Cruz @ SR 84	785	2.60	3.19	8.74	NA	
Carriage Lane Park	6520	2.52	4.33	8.86	5.91	
EMF @ Broadway	6570	2.52	4.53	8.31	5.04	
Thunder Mtn.	6655	2.52	4.29	10.35	7.01	
Queen Creek Landfill	6615	2.44	6.65	8.50	7.17	
Salt R. @ I-10	4505	2.44	NA	NA	NA	
Upper Waterman Wash	6900	2.40	4.06	7.76	4.76	
Spookhill FRS	4560	2.32	5.51	10.59	9.21	
Sacaton Peak	750	2.17	NA	NA	NA	
EMF @ Queencreek Rd.	6580	2.13	5.35	7.83	5.71	
IBW @ Sweetwater	4640	2.13	4.96	10.75	8.39	2
New River @ Glendale	5505	2.13	5.79	8.19	8.43	
ACDC @ Cave Creek	4835	2.01	NA	NA	NA	1
S. Mtn. Park HQ	6525	1.92	NA	NA	NA	1
Guadalupe FRS	6500	1.81	4.37	10.39	7.68	
EFCC nr 7 th Ave.	4665	1.77	NA	NA	NA	1
10 th St. Wash Basin #1	4815	1.65	NA	NA	NA	1

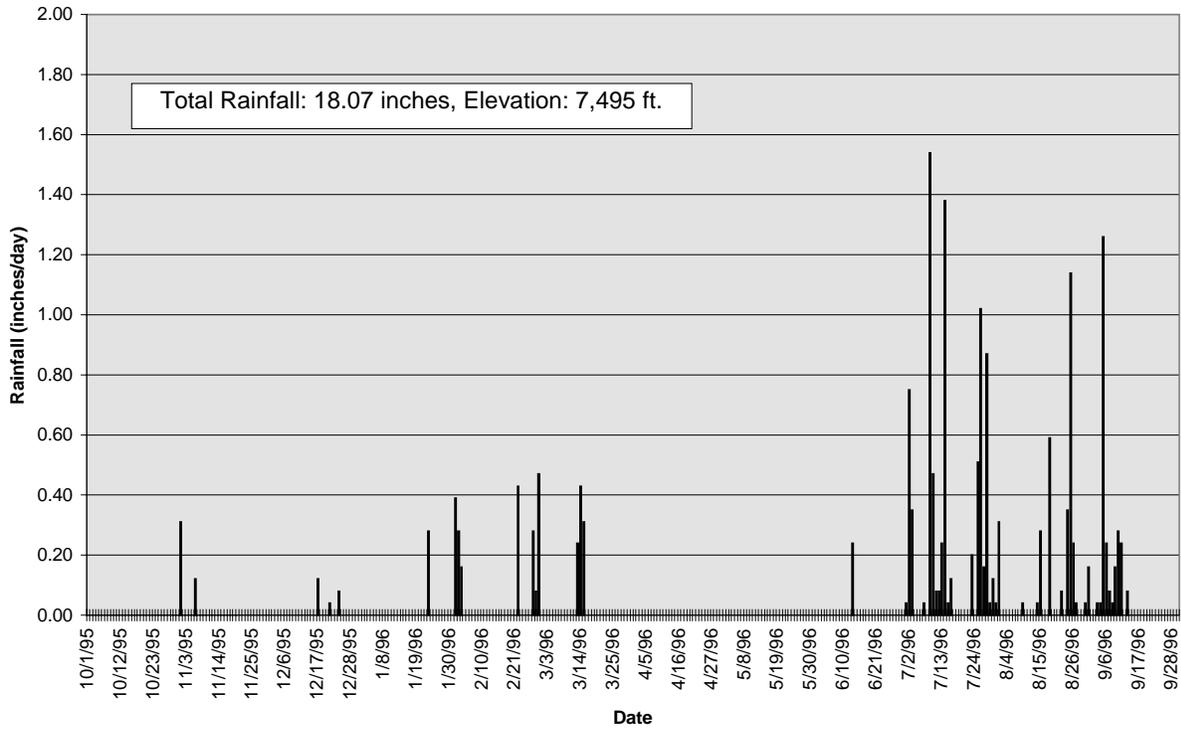
Note 1: Gage installed during water-year 1997, total given is for period of record.

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

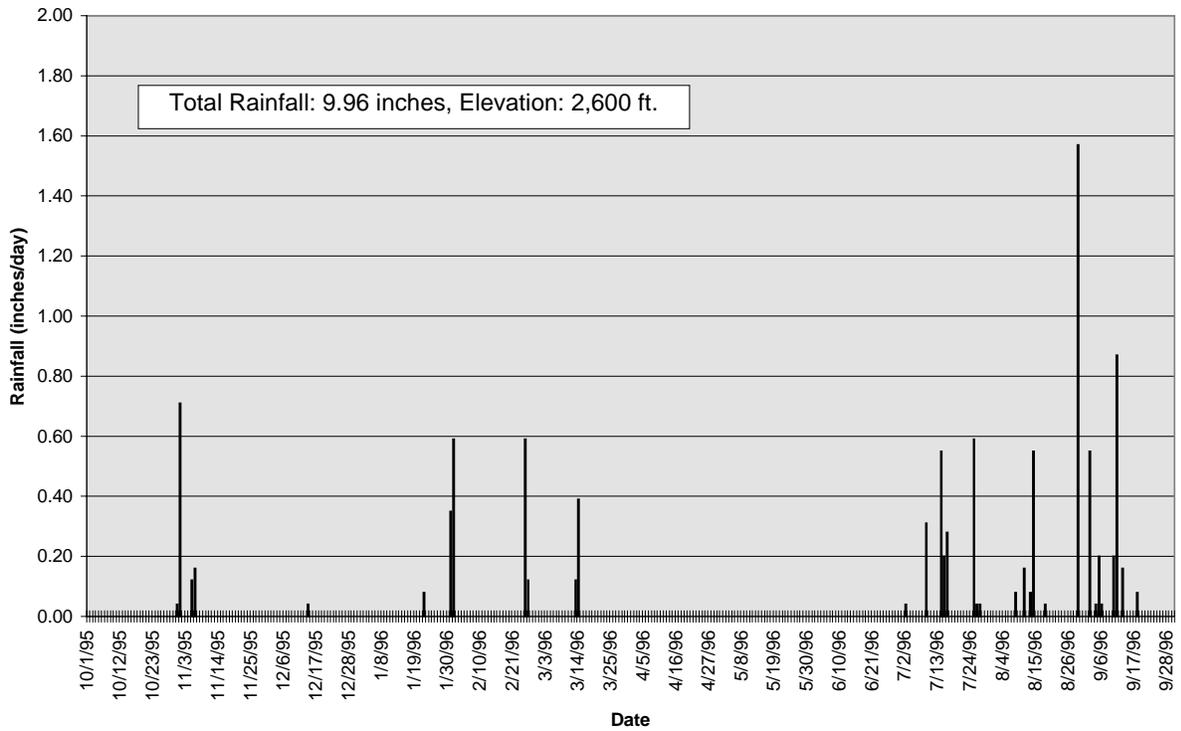
Note 3: Water-year total contains one or more estimated daily values.

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

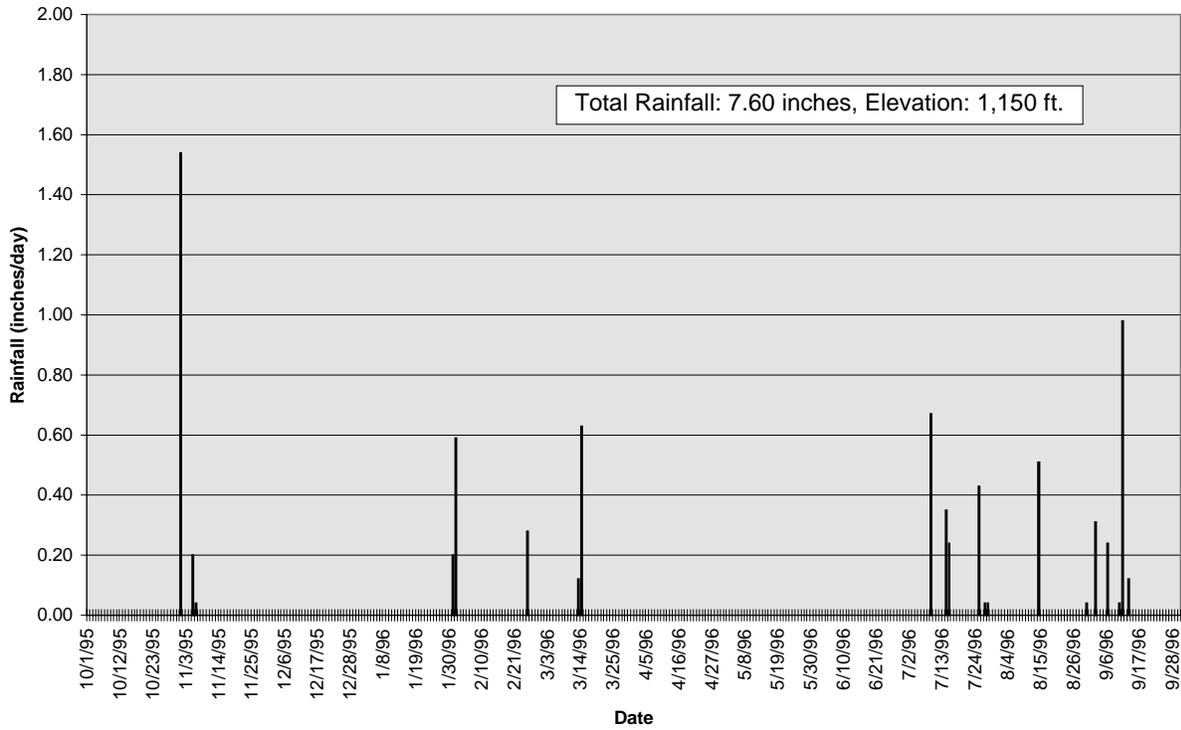
**Mt. Union Precipitation Gage No. 5380
Water-Year 1996**



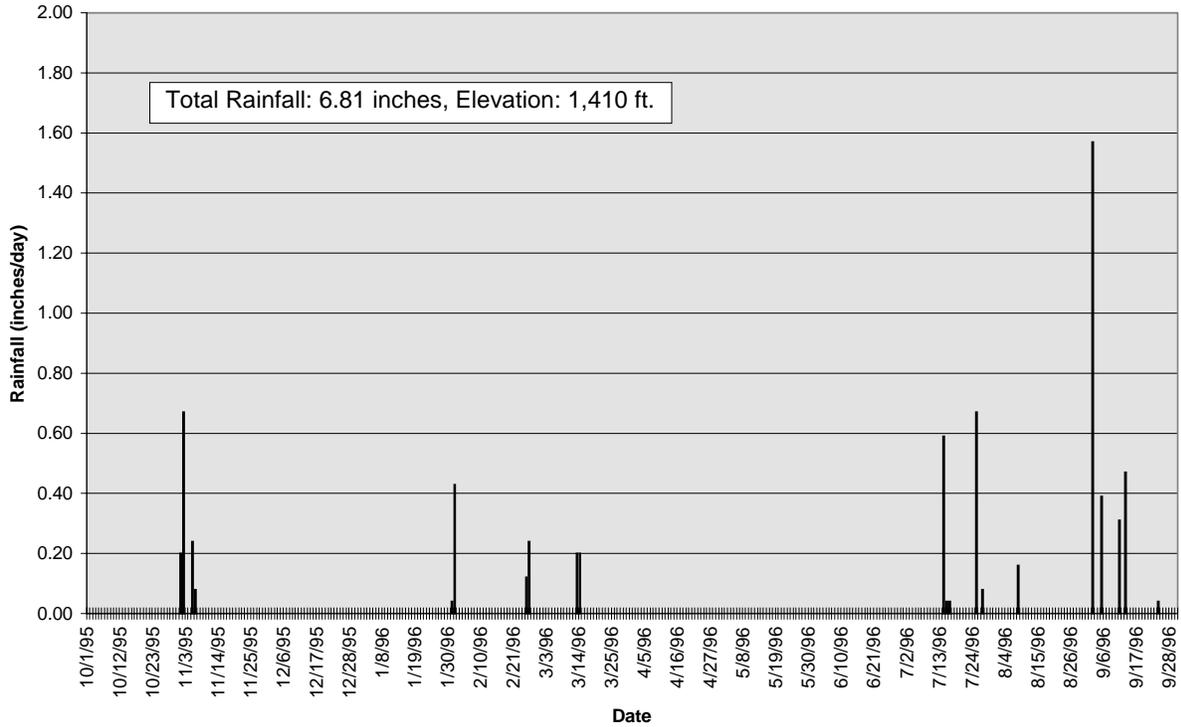
**Reata Pass Dam Precipitation Gage No. 4935
Water-Year 1996**



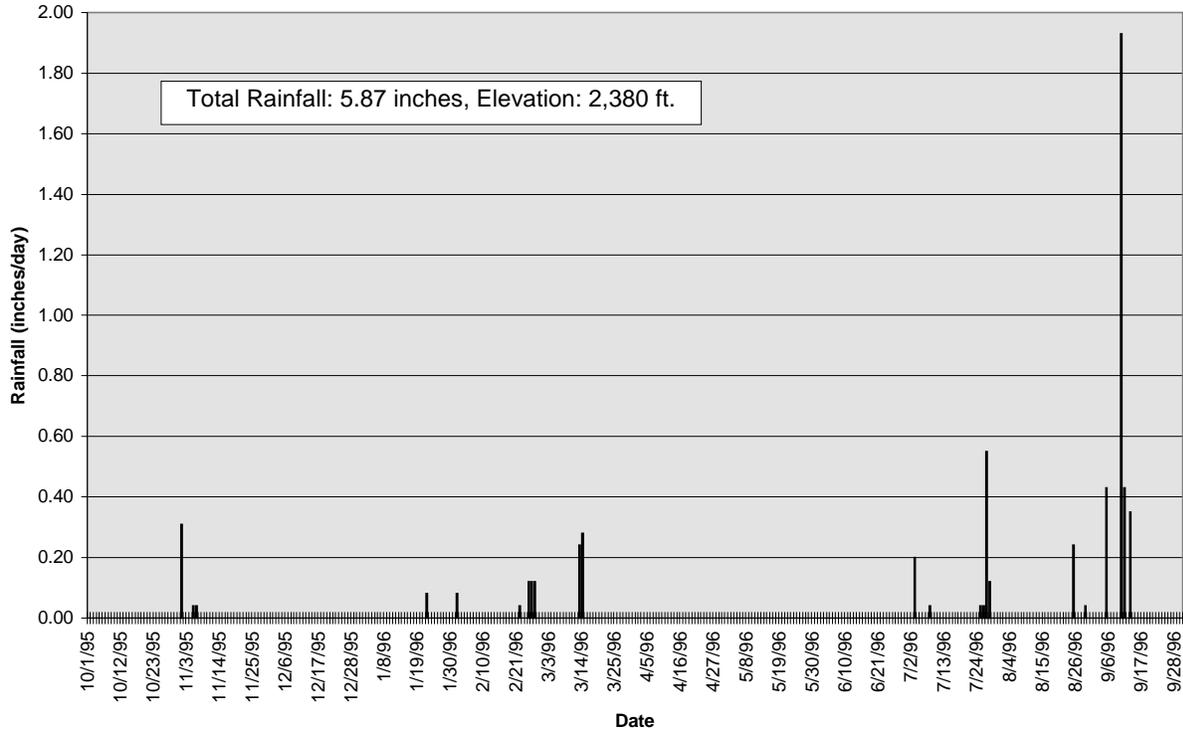
**City of Glendale Precipitation Gage No. 4770
Water-Year 1996**



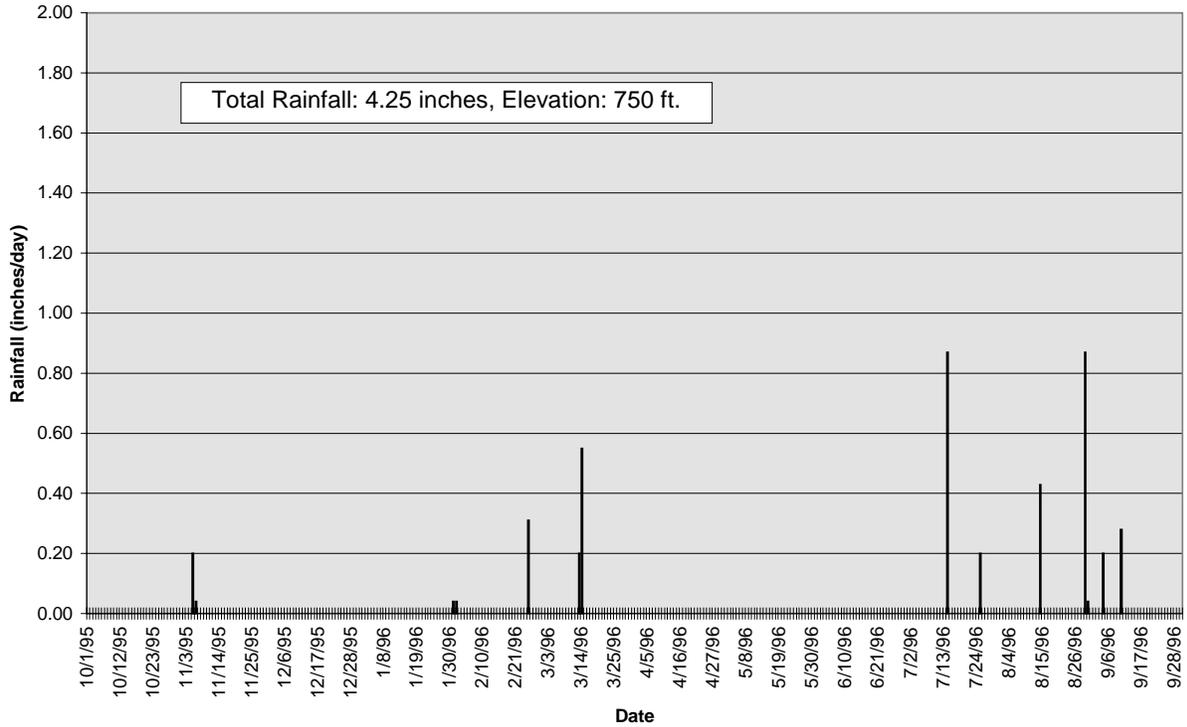
**Queen Creek Rd. Precipitation Gage No. 6610
Water-Year 1996**



**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 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.08
3											.12	
4												
5												
6				.08								.08
7												
8											.16	
9										.04		
10												
11												
12												
13				.12								
14	.08			.08								
15												
16												
17											.20	
18												
19												
20												
21										.04		
22		.04								.16		
23		.04									.08	
24												
25												
26				.04				.04				
27					.04							
28					.08							
29		.04										
30											.51	
31			.04									
SUM	0.08	0.12	0.04	0.31	0.12	0.00	0.00	0.04	0.00	0.24	1.06	0.16
ACC	0.08	0.20	0.24	0.55	0.67	0.67	0.67	0.71	0.71	0.94	2.01	2.17
MAX	0.08	0.04	0.04	0.12	0.08	0.00	0.00	0.04	0.00	0.16	0.51	0.08
NO.	1	3	1	4	2	0	0	1	0	3	5	2
											Maximum Daily Rainfall	0.51
											Maximum Monthly Rainfall	1.06
											Total Annual Rainfall	2.17
											Number of Days with Rain	22

Notes:

Annual rainfall in millimeters: 55

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ Maricopa Rd (gage # 775) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.20				.35	
4												
5												.12
6												.08
7												
8											2.05	
9										.12		
10												
11												.12
12												
13				.43								
14	.04			.04							.83	
15												
16												
17												
18												
19												
20												
21										.04		
22		.12										
23												
24												
25												.31
26				.08							.24	
27					.04							
28					.20							
29		.08										
30											.35	
31												
SUM	0.04	0.20	0.00	0.55	0.24	0.00	0.20	0.00	0.00	0.16	3.82	0.63
ACC	0.04	0.24	0.24	0.79	1.02	1.02	1.22	1.22	1.22	1.38	5.20	5.83
MAX	0.04	0.12	0.00	0.43	0.20	0.00	0.20	0.00	0.00	0.12	2.05	0.31
NO.	1	2	0	3	2	0	1	0	0	2	5	4
							Maximum Daily Rainfall					2.05
							Maximum Monthly Rainfall					3.82
							Total Annual Rainfall					5.83
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 148

Total down-time: 1 day

Gage down from 11/22 08:17 (1) through 11/23 08:17 (4) for unknown reason; assigned 3mm to 11/22.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ Olberg (gage # 780) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.16
3							.24				.24	.08
4											.12	
5												.04
6				.08								.12
7												
8											.04	
9										.12	.28	
10											.04	
11												
12												
13				.20								
14				.12								
15												
16												
17												
18												
19												
20												
21												
22		.28										
23		.04									.16	
24											.24	
25												
26				.04								
27					.04							
28					.20							
29		.04										
30											.12	.04
31											.35	
SUM	0.00	0.35	0.00	0.43	0.24	0.00	0.24	0.00	0.00	0.12	1.57	0.43
ACC	0.00	0.35	0.35	0.79	1.02	1.02	1.26	1.26	1.26	1.38	2.95	3.39
MAX	0.00	0.28	0.00	0.20	0.20	0.00	0.24	0.00	0.00	0.12	0.35	0.16
NO.	0	3	0	4	2	0	1	0	0	1	9	5
							Maximum Daily Rainfall					0.35
							Maximum Monthly Rainfall					1.57
							Total Annual Rainfall					3.39
							Number of Days with Rain					25

Notes:

Annual rainfall in millimeters: 86

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Santa Cruz R. @ SR 84 (gage # 785) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.12					
3							.24				.04	
4												
5												.16
6				.12								.16
7												
8										.16	.39	
9										.16	.04	
10												
11												
12												
13				.04								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22		.16										
23												
24												
25												
26				.08								
27		.08			.04							
28					.12							
29		.16								.04		
30											.39	
31												
SUM	0.00	0.39	0.00	0.28	0.16	0.00	0.35	0.00	0.00	0.20	0.87	0.31
ACC	0.00	0.39	0.39	0.71	0.87	0.87	1.22	1.22	1.22	1.42	2.28	2.60
MAX	0.00	0.16	0.00	0.12	0.12	0.00	0.24	0.00	0.00	0.16	0.39	0.16
NO.	0	3	0	4	2	0	2	0	0	2	4	2
							Maximum Daily Rainfall					0.39
							Maximum Monthly Rainfall					0.87
							Total Annual Rainfall					2.60
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 66

Total down-time: 2.9 days

Gage down from 3/31/97 11:32 (22) through 4/3/97 10:01 for unknown reason; assigned 3mm to 4/02 and 4mm to 4/03.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Santa Rosa R. @ SR 84 (gage # 795) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.12					
3							.20				.04	
4							.04					
5												.20
6				.08								.16
7												
8											.59	
9										.12	.04	.08
10												
11												.16
12												
13				.08								
14	.20			.04								
15												.04
16												
17							.08					
18												
19								.04				
20												
21												
22		.08										
23												
24												
25												.12
26				.08							.04	
27		.08										
28					.28					.08		
29		.16										
30											.08	
31												
SUM	0.20	0.31	0.00	0.28	0.28	0.00	0.43	0.04	0.00	0.20	0.79	0.79
ACC	0.20	0.51	0.51	0.79	1.06	1.06	1.50	1.54	1.54	1.73	2.52	3.31
MAX	0.20	0.16	0.00	0.08	0.28	0.00	0.20	0.04	0.00	0.12	0.59	0.20
NO.	1	3	0	4	1	0	4	1	0	2	5	7
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					0.79
							Total Annual Rainfall					3.31
							Number of Days with Rain					28

Notes:

Annual rainfall in millimeters: 84

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cesar Chavez Park (gage # 4500) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.04
3							.20				.63	
4												
5												.12
6												.04
7												
8											.16	
9										.08	.04	
10											.08	
11												.43
12												
13				.67								
14	.16			.04								
15												
16												
17											.04	
18												
19										.04		
20												
21										.04		
22		.08										
23												
24												
25												.04
26				.04								.04
27					.20							
28					.08							
29		.08										
30											.24	
31												
SUM	0.16	0.16	0.00	0.75	0.28	0.00	0.20	0.00	0.00	0.16	1.18	0.71
ACC	0.16	0.31	0.31	1.06	1.34	1.34	1.54	1.54	1.54	1.69	2.87	3.58
MAX	0.16	0.08	0.00	0.67	0.20	0.00	0.20	0.00	0.00	0.08	0.63	0.43
NO.	1	2	0	3	2	0	1	0	0	3	6	6
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					3.58
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 91

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Roeser @ 2nd St. (gage # 4510) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					.08
3							.24				.04	
4												
5												
6												.08
7												
8											.12	
9											.04	
10												
11												.12
12												
13				.83								
14	.12			.08								
15												
16												
17											.04	
18								.04				
19												
20												
21												
22		.04										
23												
24												
25												
26	.43			.08							.04	
27					.24							
28					.08							
29		.04										
30												
31											.04	
SUM	0.55	0.08	0.00	0.98	0.31	0.00	0.28	0.04	0.00	0.00	0.31	0.28
ACC	0.55	0.63	0.63	1.61	1.93	1.93	2.20	2.24	2.24	2.24	2.56	2.83
MAX	0.43	0.04	0.00	0.83	0.24	0.00	0.24	0.04	0.00	0.00	0.12	0.12
NO.	2	2	0	3	2	0	2	1	0	0	6	3
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					0.98
							Total Annual Rainfall					2.83
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 72 Total down-time: 2.5 days
 Gage down from 12/28/96 19:59 (16) through 12/31/96 8:00 (16) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Salt R. @ 40th St. (gage # 4515) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.12				.24	
4												
5												.04
6												.08
7												
8											.43	
9											.08	
10												
11												.24
12												
13				.75								
14	.16			.08								
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25					.04							.04
26				.04							.12	
27					.31							
28					.08							
29		.12										
30											.04	
31											.04	
SUM	0.16	0.16	0.00	0.87	0.43	0.00	0.16	0.00	0.00	0.00	0.94	0.39
ACC	0.16	0.31	0.31	1.18	1.61	1.61	1.77	1.77	1.77	1.77	2.72	3.11
MAX	0.16	0.12	0.00	0.75	0.31	0.00	0.12	0.00	0.00	0.00	0.43	0.24
NO.	1	2	0	3	3	0	2	0	0	0	6	4
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					0.94
							Total Annual Rainfall					3.11
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 79

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Salt R. @ Priest Dr (gage # 4520) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					.04
3							.16				.47	
4												
5												.04
6					.01							.04
7												
8											.71	
9												
10												
11												.24
12												
13				.62								
14	.08			.05								
15												
16												
17												
18												
19								.04				
20												
21												
22		.14										
23												
24												
25	.01											.04
26	.20			.04							.98	
27		.02			.50							
28												
29		.14										
30										.12	.08	
31												
SUM	0.29	0.30	0.00	0.71	0.51	0.00	0.20	0.04	0.00	0.12	2.24	0.39
ACC	0.29	0.59	0.59	1.30	1.81	1.81	2.01	2.05	2.05	2.17	4.41	4.80
MAX	0.20	0.14	0.00	0.62	0.50	0.00	0.16	0.04	0.00	0.12	0.98	0.24
NO.	3	3	0	3	2	1	2	1	0	1	4	5
							Maximum Daily Rainfall					0.98
							Maximum Monthly Rainfall					2.24
							Estimated Annual Rainfall					4.80
							Number of Days with Rain					25

Notes:

Estimated annual rainfall in millimeters: 122
 Gage down from 2/27/97 9:48 (131) through 2/28/97 16:07 (181) due to tipping bucket failure; storm total estimated from nearby gages. Total down-time: 1.3 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ASU South (gage # 4525) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.20				.71	
4												
5												
6												.12
7												
8											.31	
9											.04	
10												
11												.04
12												
13				.75								
14	.08			.12								
15												
16												
17												
18												
19												
20												
21												
22		.31										
23		.04										
24												
25												
26				.12							1.30	
27					.47							
28					.16							
29		.08									.04	
30										.39		
31											.08	
SUM	0.08	0.43	0.00	0.98	0.63	0.00	0.24	0.00	0.00	0.39	2.48	0.16
ACC	0.08	0.51	0.51	1.50	2.13	2.13	2.36	2.36	2.36	2.76	5.24	5.39
MAX	0.08	0.31	0.00	0.75	0.47	0.00	0.20	0.00	0.00	0.39	1.30	0.12
NO.	1	3	0	3	2	0	2	0	0	1	6	2
							Maximum Daily Rainfall					1.30
							Maximum Monthly Rainfall					2.48
							Total Annual Rainfall					5.39
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 137

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kleinman Park (gage # 4530) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.20				.63	
4												
5												.04
6												.04
7												
8											.16	
9											.04	
10												
11												
12												
13				.59								
14	.04			.04								
15												
16												
17												
18												
19												
20												
21												
22		.28										
23											.08	
24												
25												
26				.16							.24	.04
27					.35							
28					.16							
29		.08										
30											.12	
31												
SUM	0.04	0.35	0.00	0.79	0.51	0.00	0.28	0.00	0.00	0.00	1.26	0.12
ACC	0.04	0.39	0.39	1.18	1.69	1.69	1.97	1.97	1.97	1.97	3.23	3.35
MAX	0.04	0.28	0.00	0.59	0.35	0.00	0.20	0.00	0.00	0.00	0.63	0.04
NO.	1	2	0	3	2	0	2	0	0	0	6	3
							Maximum Daily Rainfall					0.63
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					3.35
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 85 Total down-time: 2.1 days
 Gage down from 5/27/97 8:50 (50) through 5/29/97 11:33 (50) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Broadway @ Dobson (gage # 4535) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.06					
3							.24				.58	
4												
5												.02
6												.05
7				.01								
8										.01	.28	
9										.01	.05	
10												
11												.01
12												
13				.73	.02							
14	.04			.12								
15												
16												
17											.02	
18								.01				
19												
20												
21												
22		.31										
23												
24												
25	.01											.11
26	.01			.18							.65	.02
27		.01			.58							
28					.20							
29		.08										
30											.13	
31											.02	
SUM	0.06	0.40	0.00	1.04	0.80	0.00	0.30	0.01	0.00	0.01	1.73	0.21
ACC	0.06	0.46	0.46	1.52	2.32	2.32	2.62	2.63	2.63	2.64	4.37	4.58
MAX	0.04	0.31	0.00	0.73	0.58	0.00	0.24	0.01	0.00	0.01	0.65	0.11
NO.	3	3	0	4	3	0	2	1	0	1	7	5
							Maximum Daily Rainfall					0.73
							Maximum Monthly Rainfall					1.73
							Total Annual Rainfall					4.58
							Number of Days with Rain					29

Notes:

Annual rainfall in millimeters: 116.3

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Fitch Park (gage # 4540) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.16				.71	
4												
5												
6												
7												
8											.16	
9											.04	
10												
11												
12												
13				.59								
14				.16								
15												
16												
17												
18												
19												
20												
21												
22		.28										
23												
24												
25												
26				.12							.16	
27		.04			.39							
28					.08							
29		.08										
30											.12	
31												
SUM	0.00	0.39	0.00	0.87	0.47	0.00	0.20	0.00	0.00	0.00	1.18	0.00
ACC	0.00	0.39	0.39	1.26	1.73	1.73	1.93	1.93	1.93	1.93	3.11	3.11
MAX	0.00	0.28	0.00	0.59	0.39	0.00	0.16	0.00	0.00	0.00	0.71	0.00
NO.	0	3	0	3	2	0	2	0	0	0	5	0
							Maximum Daily Rainfall					0.71
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					3.11
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 79

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Brown Rd. @ Horne (gage # 4545) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.07					
3				.03			.19				.76	
4												
5												
6				.01								.01
7												
8										.04	.17	
9										.04	.03	
10												
11												.01
12												
13				.72								
14	.03			.18								
15												
16												
17											.06	
18												
19												
20												
21										.01		
22		.35										
23			.01									
24												
25					.01							.01
26	.02			.15							.11	
27		.03			.50							
28					.18							
29		.11										
30											.12	
31											.02	
SUM	0.05	0.49	0.01	1.09	0.69	0.00	0.26	0.00	0.00	0.05	1.27	0.03
ACC	0.05	0.54	0.55	1.65	2.34	2.34	2.60	2.60	2.60	2.65	3.92	3.95
MAX	0.03	0.35	0.01	0.72	0.50	0.00	0.19	0.00	0.00	0.04	0.76	0.01
NO.	2	3	1	5	3	0	2	0	0	2	7	3
							Maximum Daily Rainfall					0.76
							Maximum Monthly Rainfall					1.27
							Total Annual Rainfall					3.95
							Number of Days with Rain					28

Notes:

Annual rainfall in millimeters: 100.3

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Mountain View Park (gage # 4550) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.12				.75	
4												
5												.16
6												
7												.04
8											.24	.04
9											.04	
10												
11												.04
12												
13				.51								
14				.12								
15												
16												
17												
18												
19												
20												
21												
22		.16										
23												
24												
25												
26				.16							.24	
27		.04			.59							
28					.20							
29		.08										
30											.12	
31												
SUM	0.00	0.28	0.00	0.79	0.79	0.00	0.16	0.00	0.00	0.00	1.38	0.28
ACC	0.00	0.28	0.28	1.06	1.85	1.85	2.01	2.01	2.01	2.01	3.39	3.66
MAX	0.00	0.16	0.00	0.51	0.59	0.00	0.12	0.00	0.00	0.00	0.75	0.16
NO.	0	3	0	3	2	0	2	0	0	0	5	4
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					3.66
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 93

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Falcon Field (gage # 4555) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2							.03						
3				.03			.13				.70		
4							.01						
5				.01								.30	
6				.01								.03	
7													
8											.26		
9										.03	.01		
10													
11													
12					.01								
13				.42									
14	.04			.12									
15													
16													
17													
18													
19													
20													
21										.01			
22		.16											
23											.01		
24													
25	.04												
26				.16							.28		
27		.59			.81								
28					.12								
29		.11											
30											.23		
31										.15	.03		
SUM	0.08	0.86	0.00	0.75	0.94	0.00	0.17	0.00	0.00	0.19	1.52	0.33	
ACC	0.08	0.95	0.95	1.71	2.65	2.65	2.82	2.82	2.82	3.01	4.53	4.86	
MAX	0.04	0.59	0.00	0.42	0.81	0.00	0.13	0.00	0.00	0.15	0.70	0.30	
NO.	2	3	0	6	3	0	3	0	0	3	7	2	
												Maximum Daily Rainfall	0.81
												Maximum Monthly Rainfall	1.52
												Total Annual Rainfall	4.86
												Number of Days with Rain	29

Notes:

Annual rainfall in millimeters: 123.4 Total down-time: 5.4 days
 Gage down from 10/7/96 13:02 (0) through 10/10/96 1:01 (0) due to transmitter failure; no rain fell.
 Gage down from 12/6/96 13:01 (95) through 12/9/96 11:13 (95) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Spookhill FRS (gage # 4560) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.08				.08	
4												
5												.12
6												
7												
8											.12	
9												
10												
11												
12												
13				.55								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22		.04										
23		.04										
24												
25												
26	.08			.12								.08
27					.55							
28					.24							
29		.08										
30											.12	
31												
SUM	0.08	0.16	0.00	0.71	0.79	0.00	0.08	0.00	0.00	0.00	0.31	0.20
ACC	0.08	0.24	0.24	0.94	1.73	1.73	1.81	1.81	1.81	1.81	2.13	2.32
MAX	0.08	0.08	0.00	0.55	0.55	0.00	0.08	0.00	0.00	0.00	0.12	0.12
NO.	1	3	0	3	2	0	1	0	0	0	3	2
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					0.79
							Total Annual Rainfall					2.32
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 59

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW @ McKellips Rd. (gage # 4600) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.24				.67	
4												
5												
6												
7												
8											.83	
9											.20	
10												
11												.24
12												.04
13				.87								
14	.04			.08								
15												
16												
17												
18								.04				
19												
20												
21												
22		.24										
23												
24												
25												
26				.08							2.44	
27		.04			.55							
28					.12							
29		.16										
30										.43	.08	
31										.04		
SUM	0.04	0.43	0.00	1.02	0.67	0.00	0.28	0.04	0.00	0.47	4.21	0.28
ACC	0.04	0.47	0.47	1.50	2.17	2.17	2.44	2.48	2.48	2.95	7.17	7.44
MAX	0.04	0.24	0.00	0.87	0.55	0.00	0.24	0.04	0.00	0.43	2.44	0.24
NO.	1	3	0	3	2	0	2	1	0	2	5	2
							Maximum Daily Rainfall					2.44
							Maximum Monthly Rainfall					4.21
							Total Annual Rainfall					7.44
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 189

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at IBW @ Indian Bend Rd. (gage # 4610) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.16				.59	
4												
5												.04
6												.04
7												
8											.20	
9												
10												
11												.28
12												
13				1.18								
14	.16			.12								
15												
16												
17											.04	
18												
19												
20												
21												
22		.04										
23												
24												
25	.08											
26				.12							1.30	
27		.08			.71							
28					.08							
29		.12										
30												
31												
SUM	0.24	0.24	0.00	1.42	0.79	0.00	0.20	0.00	0.00	0.00	2.13	0.35
ACC	0.24	0.47	0.47	1.89	2.68	2.68	2.87	2.87	2.87	2.87	5.00	5.35
MAX	0.16	0.12	0.00	1.18	0.71	0.00	0.16	0.00	0.00	0.00	1.30	0.28
NO.	2	3	0	3	2	0	2	0	0	0	4	3
							Maximum Daily Rainfall					1.30
							Maximum Monthly Rainfall					2.13
							Total Annual Rainfall					5.35
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 136

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at IBW @ Interceptor (gage # 4620) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.16				.63	
4												
5												.08
6												
7												
8											.28	
9												
10												
11												.39
12												
13				1.06								
14	.20			.12								
15												
16												
17											.04	
18												
19												
20												
21												
22		.08										
23												
24												
25	.04											
26				.12							1.38	.16
27		.08			.71							
28					.12							
29		.16										
30												
31												
SUM	0.24	0.31	0.00	1.30	0.83	0.00	0.20	0.00	0.00	0.00	2.32	0.63
ACC	0.24	0.55	0.55	1.85	2.68	2.68	2.87	2.87	2.87	2.87	5.20	5.83
MAX	0.20	0.16	0.00	1.06	0.71	0.00	0.16	0.00	0.00	0.00	1.38	0.39
NO.	2	3	0	3	2	0	2	0	0	0	4	3
											Maximum Daily Rainfall	1.38
											Maximum Monthly Rainfall	2.32
											Total Annual Rainfall	5.83
											Number of Days with Rain	19

Notes:

Annual rainfall in millimeters: 148 Total down-time: 3 days
Gage down from 11/1/96 13:31 (6) through 11/4/96 13:31 (6) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thunderbird Academy (gage # 4630) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.04			.16				.51	
4												
5												
6												
7												
8											.16	
9											.04	
10												
11												.63
12												
13				.59								
14	.24			.08								
15												
16												
17												
18												
19												
20												
21												
22												
23		.04										
24												
25												
26				.08							.39	
27	.04	.08			.71							
28					.08							
29		.08										
30											.67	
31												
SUM	0.28	0.20	0.00	0.79	0.79	0.00	0.24	0.00	0.00	0.00	1.77	0.63
ACC	0.28	0.51	0.51	1.30	2.09	2.09	2.32	2.32	2.32	2.32	4.09	4.72
MAX	0.24	0.08	0.00	0.59	0.71	0.00	0.16	0.00	0.00	0.00	0.67	0.63
NO.	2	3	0	4	2	0	2	0	0	0	5	1
							Maximum Daily Rainfall					0.71
							Maximum Monthly Rainfall					1.77
							Total Annual Rainfall					4.72
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 120 Total down-time: 7.3 days
 Gage down 11/3/96 13:55 (7) through 11/6/96 10:08 (7) due to transmitter failure; no rain fell.
 Gage down 1/30/97 00:46 (33) through 2/3/97 12:20 (33) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Tatum Wash @ 40th St. (gage # 4635) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1														
2							.04							
3							.16				.20			
4														
5														
6												.08		
7														
8											.16			
9														
10														
11												.75		
12												.35		
13				.51										
14	.24			.04										
15														
16														
17											.04			
18														
19														
20														
21														
22		.04												
23														
24														
25												.04		
26	.08			.08							.04			
27					.47									
28					.08									
29		.04												
30											.08			
31											.04			
SUM	0.31	0.08	0.00	0.63	0.55	0.00	0.20	0.00	0.00	0.00	0.55	1.22		
ACC	0.31	0.39	0.39	1.02	1.57	1.57	1.77	1.77	1.77	1.77	2.32	3.54		
MAX	0.24	0.04	0.00	0.51	0.47	0.00	0.16	0.00	0.00	0.00	0.20	0.75		
NO.	2	2	0	3	2	0	2	0	0	0	6	4		
												Maximum Daily Rainfall	0.75	
													Maximum Monthly Rainfall	1.22
													Total Annual Rainfall	3.54
													Number of Days with Rain	21

Notes:

Annual rainfall in millimeters: 90

Total down-time: 3.0 days

Gage down from 8/5/97 00:19 (50) through 8/8/97 00:19 (50) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System Daily Rainfall at IBW @ Sweetwater (gage # 4640) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3				.04			.24					
4												
5												
6												
7												
8												
9												
10												
11												
12												
13				.67								
14	.12											
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25					.04							
26	.04			.04								
27					.63							
28					.16							
29		.08										
30												
31												
SUM	0.16	0.12	0.00	0.75	0.83	0.00	0.28	----	----	----	----	----
ACC	0.16	0.28	0.28	1.02	1.85	1.85	2.13	2.13	2.13	2.13	2.13	2.13
MAX	0.12	0.08	0.00	0.67	0.63	0.00	0.24	----	----	----	----	----
NO.	2	2	0	3	3	0	2	----	----	----	----	----
Maximum Daily Rainfall												0.67
Maximum Monthly Rainfall												0.83
Partial Annual Rainfall												2.13
Number of Days with Rain												12

Notes:

Partial annual rainfall in millimeters: 54

Total down-time: 7.5 days

Ga. down from 11/21/96 12:48 (4) through 11/24/96 12:48 (5) for unknown reason; assigned 1 mm to 11/22.

Gage down from 4/4/97 21:26 (45) through 4/9/97 9:27 (45) due to transmitter failure; no rain fell.

Gage down from 4/25/97 08:15 to the end of the water-year because of a construction project.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at E.Fork Cave Cr. #1 (gage # 4645) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.12					
3				.16			.12				.31	
4				.04								
5												
6												
7												
8											.16	
9												
10												
11												.67
12												
13				.47								
14	.16			.08								
15									.04			
16												
17												
18												
19											.12	
20												
21												
22		.04										
23												
24												
25												.04
26												
27					.75							
28					.43							
29												
30										.08	.04	
31												
SUM	0.16	0.04	0.00	0.75	1.18	0.00	0.24	0.00	0.04	0.08	0.63	0.71
ACC	0.16	0.20	0.20	0.94	2.13	2.13	2.36	2.36	2.40	2.48	3.11	3.82
MAX	0.16	0.04	0.00	0.47	0.75	0.00	0.12	0.00	0.04	0.08	0.31	0.67
NO.	1	1	0	4	2	0	2	0	1	1	4	2
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					3.82
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 97

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Paradise Valley Park (gage # 4650) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.12			.16				.35	
4				.04								
5												
6												
7												
8											.04	
9											.08	
10												
11												.67
12												
13				.43								
14	.16			.08								
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25												
26				.04							.04	
27					.59							
28					.31							
29												
30												
31												
SUM	0.16	0.04	0.00	0.71	0.91	0.00	0.24	0.00	0.00	0.00	0.51	0.67
ACC	0.16	0.20	0.20	0.91	1.81	1.81	2.05	2.05	2.05	2.05	2.56	3.23
MAX	0.16	0.04	0.00	0.43	0.59	0.00	0.16	0.00	0.00	0.00	0.35	0.67
NO.	1	1	0	5	2	0	2	0	0	0	4	1
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					0.91
							Total Annual Rainfall					3.23
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 82

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at E.Fork Cave Cr. #4 (gage # 4655) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.12			.16				.28	
4				.04								
5												
6												
7												
8											.08	
9												
10												
11												.75
12												
13				.51								
14	.12			.08								
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25												
26												
27					.67							
28					.31							
29												
30										.04		
31												
SUM	0.12	0.04	0.00	0.75	0.98	0.00	0.24	0.00	0.00	0.04	0.35	0.75
ACC	0.12	0.16	0.16	0.91	1.89	1.89	2.13	2.13	2.13	2.17	2.52	3.27
MAX	0.12	0.04	0.00	0.51	0.67	0.00	0.16	0.00	0.00	0.04	0.28	0.75
NO.	1	1	0	4	2	0	2	0	0	1	2	1
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					0.98
							Total Annual Rainfall					3.27
							Number of Days with Rain					14

Notes:

Annual rainfall in millimeters: 83

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Lost Dog Wash (gage # 4660) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.16				.35	
4							.04					
5												
6												
7												
8											.51	
9												
10												
11												.71
12												.20
13				.83								
14				.16								
15												
16												
17												
18												
19												
20												
21												
22		.08										
23												
24												
25	.08											.08
26	.28			.12							.39	.08
27					.75							
28					.08							
29		.08										
30											.04	
31											.04	
SUM	0.35	0.16	0.00	1.10	0.83	0.00	0.28	0.00	0.00	0.00	1.34	1.06
ACC	0.35	0.51	0.51	1.61	2.44	2.44	2.72	2.72	2.72	2.72	4.06	5.12
MAX	0.28	0.08	0.00	0.83	0.75	0.00	0.16	0.00	0.00	0.00	0.51	0.71
NO.	2	2	0	3	2	0	3	0	0	0	5	4
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.34
							Total Annual Rainfall					5.12
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 130 Total down-time: 6.0 days
 Gage down from 10/5/96 1:22 (0) through 10/8/96 13:22 (0) due to battery failure; no rain fell.
 Gage down from 12/27/96 13:22 (13) through 12/30/96 1:22 (13) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at EFCC near 7th Ave. (gage # 4665) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1														
2														
3											.28	.04		
4														
5												.04		
6												.04		
7									.04					
8											.39			
9														
10														
11												.83		
12														
13														
14														
15														
16														
17											.04			
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30											.08			
31														
SUM	----	----	----	----	----	----	----	0.00	0.04	0.00	0.79	0.94		
ACC	----	----	----	----	----	----	----	0.00	0.04	0.04	0.83	1.77		
MAX	----	----	----	----	----	----	----	0.00	0.04	0.00	0.39	0.83		
NO.	----	----	----	----	----	----	----	0	1	0	4	4		
												Maximum Daily Rainfall	0.83	
													Maximum Monthly Rainfall	0.94
													Partial Annual Rainfall	1.77
													Number of Days with Rain	9

Notes:

Partial annual rainfall in millimeters: 45
 Gage installed on 5/21/97.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Pima @ Jomax (gage # 4670) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.12					
3				.12			.12				.24	
4												
5												
6												
7												
8											.20	
9												
10												
11												.39
12				.04								
13				.55								
14	.12			.28								
15									.12			
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25	.04											
26	.08										1.02	
27	.04	.08		.04	.87							
28					.35							
29												
30												
31												
SUM	0.28	0.12	0.00	1.02	1.22	0.00	0.24	0.00	0.12	0.00	1.46	0.39
ACC	0.28	0.39	0.39	1.42	2.64	2.64	2.87	2.87	2.99	2.99	4.45	4.84
MAX	0.12	0.08	0.00	0.55	0.87	0.00	0.12	0.00	0.12	0.00	1.02	0.39
NO.	4	2	0	5	2	0	2	0	1	0	3	1
	Maximum Daily Rainfall											1.02
	Maximum Monthly Rainfall											1.46
	Total Annual Rainfall											4.84
	Number of Days with Rain											20

Notes:

Annual rainfall in millimeters: 123 Total down-time: 2.5 days
 Gage down from 12/5/96 20:59 (10) through 12/8/96 9:58 (10) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at E.Fork Cave Cr. #3 (gage # 4680) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.12			.20				.31	
4							.04					
5												
6												
7												
8											.20	
9												
10												
11												.67
12				.04								
13				.47								
14	.08			.08								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.04
26											.04	
27					.63							
28					.31							
29												
30											.08	
31												
SUM	0.08	0.00	0.00	0.71	0.94	0.00	0.31	0.00	0.00	0.00	0.63	0.71
ACC	0.08	0.08	0.08	0.79	1.73	1.73	2.05	2.05	2.05	2.05	2.68	3.39
MAX	0.08	0.00	0.00	0.47	0.63	0.00	0.20	0.00	0.00	0.00	0.31	0.67
NO.	1	0	0	4	2	0	3	0	0	0	4	2
	Maximum Daily Rainfall											0.67
	Maximum Monthly Rainfall											0.94
	Total Annual Rainfall											3.39
	Number of Days with Rain											16

Notes:

Annual rainfall in millimeters: 86 Total down-time: 12.2 days
 Gage down from 6/27/97 20:12 (52) through 7/3/97 20:11 (52) for unknown reason; no rain fell.
 Gage down from 7/21/97 20:11 (52) through 7/25/97 8:12 (52) for unknown reason; no rain fell.
 Gage down from 9/8/97 12:43 (68) through 9/11/97 12:43 (76) for unknown reason; assigned 8mm to 9/11.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Durango Precip .01 (gage # 4699) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.02					.07
3							.18				.17	
4												
5												.02
6				.01								.06
7												
8											.19	
9											.09	
10											.06	
11												.38
12												
13				.57								
14	.06			.08								
15												
16												
17											.08	
18												
19										.03		
20								.01				
21												
22		.06										
23											.02	
24											.01	
25												.03
26				.05								
27					.29							
28					.11							
29		.07										
30											.01	
31			.01								.03	
SUM	0.06	0.13	0.01	0.71	0.40	0.00	0.20	0.01	0.00	0.03	0.66	0.56
ACC	0.06	0.19	0.20	0.91	1.31	1.31	1.51	1.52	1.52	1.55	2.21	2.77
MAX	0.06	0.07	0.01	0.57	0.29	0.00	0.18	0.01	0.00	0.03	0.19	0.38
NO.	1	2	1	4	2	0	2	1	0	1	9	5
							Maximum Daily Rainfall					0.57
							Maximum Monthly Rainfall					0.71
							Total Annual Rainfall					2.77
							Number of Days with Rain					28

Notes:

Annual rainfall in millimeters: 70.4

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Durango Complex (gage # 4700) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.08
3							.20				.35	
4												
5												.08
6												.04
7												
8											.63	
9											.04	
10											.08	
11												.51
12												
13				.67								
14	.04			.08								
15												
16												
17											.08	
18												
19												
20												
21												
22		.04										
23												
24												
25												.04
26				.04								
27					.31							
28					.12							
29		.08										
30												
31											.04	
SUM	0.04	0.12	0.00	0.79	0.43	0.00	0.20	0.00	0.00	0.00	1.22	0.75
ACC	0.04	0.16	0.16	0.94	1.38	1.38	1.57	1.57	1.57	1.57	2.80	3.54
MAX	0.04	0.08	0.00	0.67	0.31	0.00	0.20	0.00	0.00	0.00	0.63	0.51
NO.	1	2	0	3	2	0	1	0	0	0	6	5
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					3.54
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 90

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Jefferson @ 4th Ave. (gage # 4710) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.12
3							.20				.31	
4												
5												.04
6												.08
7												
8											.91	
9												
10												
11												.59
12												.20
13				.67								
14	.28			.04								
15												
16												
17											.04	
18												
19												
20												
21												
22		.04										
23												
24												
25												
26				.08								
27					.31							
28					.12							
29		.04										
30											.08	
31												
SUM	0.28	0.08	0.00	0.79	0.43	0.00	0.20	0.00	0.00	0.00	1.34	1.02
ACC	0.28	0.35	0.35	1.14	1.57	1.57	1.77	1.77	1.77	1.77	3.11	4.13
MAX	0.28	0.04	0.00	0.67	0.31	0.00	0.20	0.00	0.00	0.00	0.91	0.59
NO.	1	2	0	3	2	0	1	0	0	0	4	5
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.34
							Total Annual Rainfall					4.13
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 105

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Grand @ 27th Ave. (gage # 4715) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2							.04						
3							.20				.55		
4													
5												.04	
6												.04	
7													
8											.59		
9											.04		
10													
11												.98	
12				.04									
13				.59									
14				.04									
15													
16													
17											.04		
18													
19													
20													
21													
22													
23													
24													
25													
26				.12									
27					.39								
28					.16								
29		.04											
30													
31											.04		
SUM	0.00	0.04	0.00	0.79	0.55	0.00	0.24	0.00	0.00	0.00	1.26	1.06	
ACC	0.00	0.04	0.04	0.83	1.38	1.38	1.61	1.61	1.61	1.61	2.87	3.94	
MAX	0.00	0.04	0.00	0.59	0.39	0.00	0.20	0.00	0.00	0.00	0.59	0.98	
NO.	0	1	0	4	2	0	2	0	0	0	5	3	
												Maximum Daily Rainfall	0.98
												Maximum Monthly Rainfall	1.26
												Partial Annual Rainfall	3.94
												Number of Days with Rain	17

Notes:

Partial annual rainfall in millimeters: 100
Gage installed on 10/11/96.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thomas & 16th St. (gage # 4720) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.35				.12	
4												
5												.08
6												.08
7												
8											.39	
9												
10												
11												.43
12												.59
13				.67								
14	.31			.04								
15												
16												
17											.04	
18												
19												
20												
21												
22		.08										
23												
24												
25					.04							
26	.20			.08							.04	
27					.39							
28					.16							
29		.04										
30											.04	
31												
SUM	0.51	0.12	0.00	0.79	0.59	0.00	0.39	0.00	0.00	0.00	0.63	1.18
ACC	0.51	0.63	0.63	1.42	2.01	2.01	2.40	2.40	2.40	2.40	3.03	4.21
MAX	0.31	0.08	0.00	0.67	0.39	0.00	0.35	0.00	0.00	0.00	0.39	0.59
NO.	2	2	0	3	3	0	2	0	0	0	5	4
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					4.21
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 107

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Perry Park (gage # 4730) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.04					.04
3							.28				.28	
4												
5												.12
6												.08
7												
8											.28	
9											.04	
10												
11												.43
12												.35
13				.75								
14	.24			.08								
15												.04
16												
17											.04	
18												
19												
20												
21												
22		.08										
23												
24												
25					.04							.08
26	.59			.12							.31	
27					.47							
28					.12							
29		.08										
30											.04	
31												
SUM	0.83	0.16	0.00	0.94	0.63	0.00	0.31	0.00	0.00	0.00	0.98	1.18
ACC	0.83	0.98	0.98	1.93	2.56	2.56	2.87	2.87	2.87	2.87	3.86	5.04
MAX	0.59	0.08	0.00	0.75	0.47	0.00	0.28	0.00	0.00	0.00	0.31	0.43
NO.	2	2	0	3	3	0	2	0	0	0	6	8
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					5.04
							Number of Days with Rain					26

Notes:

Annual rainfall in millimeters: 128

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Papago Park (gage # 4740) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.12				.43	
4												
5												.04
6												.04
7												
8											.43	
9											.04	
10												
11												.16
12												
13				.67								
14	.08			.08								
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25					.04							.04
26	.16			.08							.94	
27					.47							
28					.08							
29		.16										
30										.16	.04	
31											.04	
SUM	0.24	0.20	0.00	0.83	0.59	0.00	0.20	0.00	0.00	0.16	1.93	0.28
ACC	0.24	0.43	0.43	1.26	1.85	1.85	2.05	2.05	2.05	2.20	4.13	4.41
MAX	0.16	0.16	0.00	0.67	0.47	0.00	0.12	0.00	0.00	0.16	0.94	0.16
NO.	2	2	0	3	3	0	2	0	0	1	6	4
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					1.93
							Total Annual Rainfall					4.41
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 112

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Old Crosscut @ McDowell (gage # 4745) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					.04
3							.16				.47	
4												
5												.04
6												.08
7												
8											.55	
9											.04	
10												
11												.20
12												
13				.79								
14	.08			.08								
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25					.08							.04
26	.12			.08							.31	
27					.47							
28					.08							
29		.12										
30										.20	.04	
31										.04		
SUM	0.20	0.16	0.00	0.94	0.63	0.00	0.24	0.00	0.00	0.24	1.42	0.39
ACC	0.20	0.39	0.39	1.34	1.97	1.97	2.20	2.20	2.20	2.44	3.86	4.25
MAX	0.12	0.12	0.00	0.79	0.47	0.00	0.16	0.00	0.00	0.20	0.55	0.20
NO.	2	2	0	3	3	0	2	0	0	2	5	5
	Maximum Daily Rainfall											0.79
	Maximum Monthly Rainfall											1.42
	Estimated Annual Rainfall											4.25
	Number of Days with Rain											24

Notes:

Estimated annual rainfall in millimeters: 108 Total down-time: 3.5 days
Gage down from 10/14/96 3:02 (0) through 10/14/96 15:03 (2) due to transmitter failure; total estimated from nearby gages.
Gage down from 6/5/97 15:02 (56) through 6/8/97 15:02 (56) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thomas @ 48th St. (gage # 4750) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.16				.47	
4												
5												
6												.08
7												
8										.24		
9										.04		
10												
11												.35
12												.04
13				.87								
14	.12			.08								
15												.04
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25					.04							.04
26	.12			.08							.28	
27					.47							
28					.16							
29		.12										
30										.04	.04	
31										.04		
SUM	0.24	0.16	0.00	1.02	0.67	0.00	0.24	0.00	0.00	0.08	1.06	0.55
ACC	0.24	0.39	0.39	1.42	2.09	2.09	2.32	2.32	2.32	2.40	3.46	4.02
MAX	0.12	0.12	0.00	0.87	0.47	0.00	0.16	0.00	0.00	0.04	0.47	0.35
NO.	2	2	0	3	3	0	2	0	0	2	5	5
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					1.06
							Total Annual Rainfall					4.02
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 102

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Maryvale Muni. Golf (gage # 4760) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					.04
3							.28				.67	
4												
5												.04
6												
7									.04			
8											.16	
9											.04	
10												
11												1.14
12												
13				.43								
14				.04								
15												
16												
17											.12	
18												
19												
20												
21												
22		.04										
23												
24												
25												
26				.08							.04	
27					.67							
28					.16							
29		.04										
30												
31												
SUM	0.00	0.08	0.00	0.55	0.83	0.00	0.31	0.00	0.04	0.00	1.02	1.22
ACC	0.00	0.08	0.08	0.63	1.46	1.46	1.77	1.77	1.81	1.81	2.83	4.06
MAX	0.00	0.04	0.00	0.43	0.67	0.00	0.28	0.00	0.04	0.00	0.67	1.14
NO.	0	2	0	3	2	0	2	0	1	0	5	3
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					4.06
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 103

Total down-time: 5.6 days

Gage down from 11/9/96 11:15 (0) through 11/12/96 12:10 (0) due to transmitter failure; no rain fell.

Gage down from 12/16/96 20:52 (2) through 12/19/96 10:27 (2) 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 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.20				.63	
4												
5												.31
6												
7												
8											.79	
9											.04	
10												
11												.98
12												
13				.35								
14												
15												
16												
17											.04	
18												
19												
20								.08				
21												
22		.04										
23												
24												
25												
26				.08							.04	
27					.39							
28					.16							
29		.20									.04	
30												
31												
SUM	0.00	0.24	0.00	0.43	0.55	0.00	0.28	0.08	0.00	0.00	1.57	1.30
ACC	0.00	0.24	0.24	0.67	1.22	1.22	1.50	1.57	1.57	1.57	3.15	4.45
MAX	0.00	0.20	0.00	0.35	0.39	0.00	0.20	0.08	0.00	0.00	0.79	0.98
NO.	0	2	0	2	2	0	2	1	0	0	6	2
							Maximum Daily Rainfall					0.98
							Maximum Monthly Rainfall					1.57
							Total Annual Rainfall					4.45
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 113 Total down-time: 7.0 days
 Gage down from 10/21/96 8:38 (0) through 10/28/96 8:29 (0) due to radio failure; no rain fell.
 Gage down from 4/11/97 00:19 (38) through 4/14/97 1:31 (38) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at City of Glendale (gage # 4770) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3							.24				.67		
4													
5													
6												.04	
7													
8											.16		
9													
10													
11												1.26	
12													
13				.28									
14				.04									
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26				.04									
27					.55								
28					.08								
29													
30													
31													
SUM	0.00	0.00	0.00	0.35	0.63	0.00	0.24	0.00	0.00	0.00	0.83	1.30	
ACC	0.00	0.00	0.00	0.35	0.98	0.98	1.22	1.22	1.22	1.22	2.05	3.35	
MAX	0.00	0.00	0.00	0.28	0.55	0.00	0.24	0.00	0.00	0.00	0.67	1.26	
NO.	0	0	0	3	2	0	1	0	0	0	2	2	
												Maximum Daily Rainfall	1.26
												Maximum Monthly Rainfall	1.30
												Partial Annual Rainfall	3.35
												Number of Days with Rain	10

Notes:

Partial annual rainfall in millimeters: 85

Total down-time: 19.3 days

Gage down from 5/14/97 8:59 (31) through 6/2/97 14:57 (31) after being backed-over by a truck, possible event(s) missed.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Maryland @ 27th Ave (gage # 4775) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.20				.28	
4												
5												.04
6												.04
7												
8											.08	
9											.04	
10												
11												1.18
12				.04								
13				.47								
14												
15												
16												
17											.04	
18								.04				
19												
20												
21												
22		.04										
23		.04										
24												
25					.08							
26				.04								
27					.59							
28					.08							
29		.04										
30											.08	
31											.04	
SUM	0.00	0.12	0.00	0.55	0.75	0.00	0.28	0.04	0.00	0.00	0.55	1.26
ACC	0.00	0.12	0.12	0.67	1.42	1.42	1.69	1.73	1.73	1.73	2.28	3.54
MAX	0.00	0.04	0.00	0.47	0.59	0.00	0.20	0.04	0.00	0.00	0.28	1.18
NO.	0	3	0	3	3	0	2	1	0	0	6	3
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					3.54
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 90

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Missouri @ 16th St. (gage # 4780) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.28				.24	
4												
5												.04
6												.04
7												
8											.16	
9				.04								
10												
11												.87
12												.12
13				.55								
14	.12			.08								
15												
16												
17											.04	
18								.12				
19												
20												
21												
22		.04										
23												
24												
25					.04							
26				.08								
27					.51							
28					.12							
29												
30											.04	
31												
SUM	0.12	0.04	0.00	0.75	0.67	0.00	0.31	0.12	0.00	0.00	0.47	1.06
ACC	0.12	0.16	0.16	0.91	1.57	1.57	1.89	2.01	2.01	2.01	2.48	3.54
MAX	0.12	0.04	0.00	0.55	0.51	0.00	0.28	0.12	0.00	0.00	0.24	0.87
NO.	1	1	0	4	3	0	2	1	0	0	4	4
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					1.06
							Total Annual Rainfall					3.54
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 90

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at P.V. Country Club (gage # 4790) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.20				.24	
4												
5												.04
6												.08
7												
8											.12	
9											.04	
10												
11												.51
12												.08
13				.75								
14	.08			.08								
15												
16												
17											.04	
18												
19												
20												
21												
22		.04										
23												
24												
25												
26	.47			.04							.24	.04
27					.51							
28					.08							
29		.04										
30											.08	
31											.04	
SUM	0.55	0.08	0.00	0.87	0.59	0.00	0.24	0.00	0.00	0.00	0.79	0.75
ACC	0.55	0.63	0.63	1.50	2.09	2.09	2.32	2.32	2.32	2.32	3.11	3.86
MAX	0.47	0.04	0.00	0.75	0.51	0.00	0.20	0.00	0.00	0.00	0.24	0.51
NO.	2	2	0	3	2	0	2	0	0	0	7	5
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					0.87
							Total Annual Rainfall					3.86
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 98

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dreamy Draw Dam (gage # 4800) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					.04
3							.24				.24	
4												
5												
6												.08
7												
8											.04	
9											.08	
10												
11												.59
12												.04
13				.55								
14	.31											
15												
16												
17											.04	
18												
19												
20												
21												
22		.04										
23												
24												
25												
26	.04			.04								
27					.59							
28					.08							
29		.04										
30												
31												
SUM	0.35	0.08	0.00	0.59	0.67	0.00	0.28	0.00	0.00	0.00	0.39	0.75
ACC	0.35	0.43	0.43	1.02	1.69	1.69	1.97	1.97	1.97	1.97	2.36	3.11
MAX	0.31	0.04	0.00	0.55	0.59	0.00	0.24	0.00	0.00	0.00	0.24	0.59
NO.	2	2	0	2	2	0	2	0	0	0	4	4
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					0.75
							Total Annual Rainfall					3.11
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 79 Total down-time: 6.5 days
 Gage down from 5/15/97 23:31 (50) through 5/19/97 11:29 (50) due to programming error; no rain fell.
 Gage down from 6/28/97 11:30 (50) through 7/1/97 11:31 (50) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ 36th St. (gage # 4805) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.31				.16	
4												
5												.12
6												.08
7												
8											.08	
9												
10												
11												.43
12					.08							.47
13				.75								
14	.31			.08								
15												
16												
17											.04	
18								.04				
19												
20												
21												
22		.08										
23												
24												
25	.04				.04							
26	.12			.08							.08	
27					.51							
28					.08							
29		.08										
30										.08	.12	
31										.16		
SUM	0.47	0.16	0.00	0.91	0.71	0.00	0.35	0.04	0.00	0.24	0.47	1.10
ACC	0.47	0.63	0.63	1.54	2.24	2.24	2.60	2.64	2.64	2.87	3.35	4.45
MAX	0.31	0.08	0.00	0.75	0.51	0.00	0.31	0.04	0.00	0.16	0.16	0.47
NO.	3	2	0	3	4	0	2	1	0	2	5	4
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					4.45
							Number of Days with Rain					26

Notes:

Annual rainfall in millimeters: 113

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ 14th St. (gage # 4810) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.24				.28	.04
4												
5												.04
6												.08
7												
8											.04	
9											.04	
10												
11												.75
12												
13				.55								
14	.08											
15												
16												
17											.04	
18												
19												
20												
21												
22												
23		.04										
24												
25												
26				.04							.08	
27					.59							
28					.08							
29		.04										
30											.04	
31												
SUM	0.08	0.08	0.00	0.59	0.67	0.00	0.28	0.00	0.00	0.00	0.51	0.91
ACC	0.08	0.16	0.16	0.75	1.42	1.42	1.69	1.69	1.69	1.69	2.20	3.11
MAX	0.08	0.04	0.00	0.55	0.59	0.00	0.24	0.00	0.00	0.00	0.28	0.75
NO.	1	2	0	2	2	0	2	0	0	0	6	4
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					0.91
							Total Annual Rainfall					3.11
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 79

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at 10th St. Wash Basin #1 (gage # 4815) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.24					
4												
5												.04
6												
7												
8											.08	
9												
10												
11												
12												
13				.39								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.04							
26	.04			.04							.12	
27					.39							
28					.12							
29												
30											.08	
31												
SUM	0.04	0.00	0.00	0.47	0.55	0.00	0.28	0.00	0.00	0.00	0.28	0.04
ACC	0.04	0.04	0.04	0.51	1.06	1.06	1.34	1.34	1.34	1.34	1.61	1.65
MAX	0.04	0.00	0.00	0.39	0.39	0.00	0.24	0.00	0.00	0.00	0.12	0.04
NO.	1	0	0	3	3	0	2	0	0	0	3	1
							Maximum Daily Rainfall					0.39
							Maximum Monthly Rainfall					0.55
							Partial Annual Rainfall					1.65
							Number of Days with Rain					13

Notes:

Partial annual rainfall in millimeters: 42
 Gage installed on 10/23/97.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at ACDC @ 43rd Ave. (gage # 4820) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1														
2							.04							
3							.16				.24			
4														
5														
6												.04		
7														
8											.08			
9														
10														
11												1.42		
12														
13				.35										
14														
15														
16														
17														
18														
19										.12				
20														
21														
22														
23														
24														
25														
26				.04	.08									
27					.59									
28					.04									
29														
30														
31														
SUM	0.00	0.00	0.00	0.39	0.71	0.00	0.20	0.00	0.00	0.12	0.31	1.46		
ACC	0.00	0.00	0.00	0.39	1.10	1.10	1.30	1.30	1.30	1.42	1.73	3.19		
MAX	0.00	0.00	0.00	0.35	0.59	0.00	0.16	0.00	0.00	0.12	0.24	1.42		
NO.	0	0	0	2	3	0	2	0	0	1	2	2		
												Maximum Daily Rainfall	1.42	
													Maximum Monthly Rainfall	1.46
													Total Annual Rainfall	3.19
													Number of Days with Rain	12

Notes:

Annual rainfall in millimeters: 81 Total down-time: 7.0 days
 Gage down from 12/31/96 00:07 (0) through 1/7/97 00:05 (0) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.20				.28	
4												
5												.08
6												.04
7												
8											.12	
9											.04	
10												
11												.79
12				.08								
13				.43								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.08							
26				.04								
27					.51							
28					.08							
29												
30												
31												
SUM	0.00	0.00	0.00	0.59	0.67	0.00	0.24	0.00	0.00	0.00	0.43	0.91
ACC	0.00	0.00	0.00	0.59	1.26	1.26	1.50	1.50	1.50	1.50	1.93	2.83
MAX	0.00	0.00	0.00	0.43	0.51	0.00	0.20	0.00	0.00	0.00	0.28	0.79
NO.	0	0	0	4	3	0	2	0	0	0	3	3
	Maximum Daily Rainfall											0.79
	Maximum Monthly Rainfall											0.91
	Partial Annual Rainfall											2.83
	Number of Days with Rain											15

Notes:

Partial annual rainfall in millimeters: 72 Total down-time: 3.9 days
 Gage down from 9/25/97 14:13 (72) through 9/29/97 10:37 (72) due to transmitter failure; possible event missed.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ Cave Creek (gage # 4835) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.20				.24	
4												
5												.08
6												.04
7												
8											.08	
9											.04	
10												
11												1.10
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30											.20	
31												
SUM	----	----	----	----	----	0.00	0.24	0.00	0.00	0.00	0.55	1.22
ACC	----	----	----	----	----	0.00	0.24	0.24	0.24	0.24	0.79	2.01
MAX	----	----	----	----	----	0.00	0.20	0.00	0.00	0.00	0.24	1.10
NO.	----	----	----	----	----	0	2	0	0	0	4	3
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					1.22
							Partial Annual Rainfall					2.01
							Number of Days with Rain					9

Notes:

Partial annual rainfall in millimeters: 51
Gage installed on 3/11/97.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Greenway & 32nd Ave. (gage # 4840) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3				.04			.16				.24	
4				.04								
5												
6												.04
7												
8											.20	
9											.04	
10												
11												.87
12												
13				.39								
14	.08											
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27					.75							
28					.12							
29												
30												
31												
SUM	0.08	0.00	0.00	0.47	0.87	0.00	0.20	0.00	0.00	0.00	0.47	0.91
ACC	0.08	0.08	0.08	0.55	1.42	1.42	1.61	1.61	1.61	1.61	2.09	2.99
MAX	0.08	0.00	0.00	0.39	0.75	0.00	0.16	0.00	0.00	0.00	0.24	0.87
NO.	1	0	0	3	2	0	2	0	0	0	3	2
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					0.91
							Total Annual Rainfall					2.99
							Number of Days with Rain					13

Notes:

Annual rainfall in millimeters: 76

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Buttes Dam (gage # 4900) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.12					
3							.08				.59	
4							.04					
5												
6												
7												
8											.16	
9											.04	
10												
11												.31
12				.04								
13	.04			.39								
14	.31			.04								
15												
16												
17											.12	
18												
19												
20												
21												
22		.04										
23		.04										
24			.04									
25												
26												
27					.94				.04			
28					.16							
29												
30												
31												
SUM	0.35	0.08	0.04	0.47	1.10	0.00	0.24	0.00	0.04	0.00	0.91	0.31
ACC	0.35	0.43	0.47	0.94	2.05	2.05	2.28	2.28	2.32	2.32	3.23	3.54
MAX	0.31	0.04	0.04	0.39	0.94	0.00	0.12	0.00	0.04	0.00	0.59	0.31
NO.	2	2	1	3	2	0	3	0	1	0	4	1
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					3.54
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 90 Total down-time: 2.4 days
 Gage down from 12/21/96 22:53 (11) through 12/24/96 9:17 (11) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Creek Landfill (gage # 4915) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.16					
3				.08			.08				.39	
4												
5												
6												
7												
8											.39	
9												
10												
11												.51
12												
13				.63								
14	.12			.16								
15									.16			
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.04
26				.04							.04	
27		.08		.08	1.14							
28					.31							
29												
30												
31												
SUM	0.12	0.08	0.00	0.98	1.46	0.00	0.24	0.00	0.16	0.00	0.83	0.55
ACC	0.12	0.24	0.24	1.22	2.68	2.68	2.91	2.91	3.07	3.07	3.90	4.45
MAX	0.12	0.08	0.00	0.63	1.14	0.00	0.16	0.00	0.16	0.00	0.39	0.51
NO.	1	1	0	5	2	0	2	0	1	0	3	2
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					1.46
							Total Annual Rainfall					4.45
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 113 Total down-time: 2.0 days
 Gage down from 1/15/97 8:01 (28) through 1/17/97 8:49 (28) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System Daily Rainfall at Cave Cr.@ Spur Cross (gage # 4920) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1														
2							.20							
3				.28			.20				.08			
4							.20							
5														
6														
7														
8											.16			
9											.04			
10														
11												.55		
12														
13				1.42										
14	.12			.51										
15										.04		.08		
16														
17														
18								.04						
19														
20														
21														
22														
23														
24														
25														
26				.04										
27					.94									
28					.71									
29														
30														
31														
SUM	0.12	0.00	0.00	2.24	1.65	0.00	0.59	0.04	0.04	0.00	0.28	0.63		
ACC	0.12	0.12	0.12	2.36	4.02	4.02	4.61	4.69	4.72	4.72	5.00	5.63		
MAX	0.12	0.00	0.00	1.42	0.94	0.00	0.20	0.04	0.04	0.00	0.16	0.55		
NO.	1	0	0	4	2	0	3	1	1	0	3	2		
													Maximum Daily Rainfall	1.42
													Maximum Monthly Rainfall	2.24
													Total Annual Rainfall	5.63
													Number of Days with Rain	17

Notes:

Annual rainfall in millimeters: 143 Total down-time: 20.0 days
 Gage down from 10/20/96 8:40 (2) through 10/24/96 8:40 (2) due to radio path problem; no rain fell.
 Gage down from 10/27/96 8:40 (2) through 10/30/96 20:39 (2) due to radio path problem; no rain fell.
 Gage down from 11/14/96 8:39 (2) through 11/16/96 20:39 (2) due to transmitter failure; no rain fell.
 Gage down from 2/19/97 20:37 (60) through 2/23/97 8:37 (60) due to programming error; no rain fell.
 Gage down from 3/11/97 12:43 (102) through 3/14/97 00:43 (102) due to transmitter failure; no rain fell.
 Gage down from 5/31/97 (119) through 6/4/97 1:18 (119) due to radio path problem; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Carefree Ranch (gage # 4930) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.20					.43
3				.16			.16				.31	
4							.12					
5							.04					
6												
7												
8											.16	
9											.04	
10			.04									
11												.24
12				.35								
13				.87	.04							
14	.16			.47								
15									.04			.08
16												
17												
18												
19												
20												
21												
22		.12										
23												
24												
25					.08							.04
26				.28							.08	.04
27	.04			.08	1.22							
28					.51							
29												
30										.12	.04	
31										.20		
SUM	0.20	0.12	0.04	2.20	1.85	0.00	0.51	0.00	0.04	0.31	0.63	0.83
ACC	0.20	0.31	0.35	2.56	4.41	4.41	4.92	4.92	4.96	5.28	5.91	6.73
MAX	0.16	0.12	0.04	0.87	1.22	0.00	0.20	0.00	0.04	0.20	0.31	0.43
NO.	2	1	1	6	4	0	4	0	1	2	5	5
							Maximum Daily Rainfall					1.22
							Maximum Monthly Rainfall					2.20
							Total Annual Rainfall					6.73
							Number of Days with Rain					31

Notes:

Annual rainfall in millimeters: 171

Total down-time: 2.5 days

Gage down from 2/18/97 13:30 (66) through 2/21/97 1:28 (66) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Reata Pass Dam (gage # 4935) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.20					
3				.16			.20				.24	
4												
5												
6												
7												
8											.20	
9												
10												
11												.35
12				.04								
13				.94								
14	.16			.35								
15									.12			
16												
17												
18												
19								.12				
20												
21												
22		.08										
23												
24												
25	.08											
26	.08			.04							.24	.04
27				.04	1.06							
28					.51							
29		.08										
30											.39	
31												
SUM	0.31	0.16	0.00	1.57	1.57	0.00	0.39	0.12	0.12	0.00	1.06	0.39
ACC	0.31	0.47	0.47	2.05	3.62	3.62	4.02	4.13	4.25	4.25	5.31	5.71
MAX	0.16	0.08	0.00	0.94	1.06	0.00	0.20	0.12	0.12	0.00	0.39	0.35
NO.	3	2	0	6	2	0	2	1	1	0	4	2
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											1.57
	Total Annual Rainfall											5.71
	Number of Days with Rain											23

Notes:

Annual rainfall in millimeters: 145
 Gage down from 12/20/96 8:55 (12) through 12/23/96 8:56 (12) due to vandalism; no rain fell. Total down-time: 3.0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Humboldt Mtn. (gage # 4940) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.08						
2							.08					.04
3				.16			.20				.31	
4							.16					
5							.28					.04
6												.04
7												
8											.16	
9												
10			.08									
11												1.18
12				.16								
13				.59								
14	.04			.43							.63	
15				.20								
16												
17												
18												
19												
20								.08				
21								.12				
22		.12								.04		
23												
24											.12	
25											.67	.08
26				.43							.16	.24
27	.08			.20	.47							
28					.31							
29												
30		.04									.31	
31										.08		
SUM	0.12	0.16	0.08	2.17	0.79	0.08	0.71	0.20	0.00	0.12	2.36	1.61
ACC	0.12	0.28	0.35	2.52	3.31	3.39	4.09	4.29	4.29	4.41	6.77	8.39
MAX	0.08	0.12	0.08	0.59	0.47	0.08	0.28	0.12	0.00	0.08	0.67	1.18
NO.	2	2	1	7	2	1	4	2	0	2	7	6
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					2.36
							Total Annual Rainfall					8.39
							Number of Days with Rain					36

Notes:

Annual rainfall in millimeters: 213

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Seven Springs (gage # 4950) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.04						.04
2							.20					.04
3				.20			.20				.39	
4							.28					
5							.28					.47
6												
7												
8											.04	
9											.04	
10			.08									
11												1.89
12				.16	.04							
13				1.30								.20
14	.20			.47							.55	
15												
16												
17												
18								.08				
19												
20												
21								.04				
22		.04										
23												
24												
25	.08										1.30	.20
26	.04			.43							.24	.20
27		.04		.24	.75							
28	.04				.31							
29												
30											.04	
31											.12	
SUM	0.35	0.08	0.08	2.80	1.10	0.04	0.94	0.12	0.00	0.00	2.72	3.03
ACC	0.35	0.43	0.51	3.31	4.41	4.45	5.39	5.51	5.51	5.51	8.23	11.26
MAX	0.20	0.04	0.08	1.30	0.75	0.04	0.28	0.08	0.00	0.00	1.30	1.89
NO.	4	2	1	6	3	1	4	2	0	0	8	7
							Maximum Daily Rainfall					1.89
							Maximum Monthly Rainfall					3.03
							Total Annual Rainfall					11.26
							Number of Days with Rain					38

Notes:

Annual rainfall in millimeters: 286

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mt. Oatman (gage # 5000) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.31
2							.04					
3							.16				.12	
4												
5												
6									.39			
7												
8											.67	
9											.08	.31
10												
11												.08
12				.04								
13				.43								
14												
15												
16												
17											.04	
18												
19												
20												
21	.39											
22												
23												
24												.04
25												1.26
26				.12								
27					.24							
28					.20						.12	
29												
30												
31												
SUM	0.39	0.00	0.00	0.59	0.43	0.00	0.20	0.00	0.39	0.00	1.02	2.01
ACC	0.39	0.39	0.39	0.98	1.42	1.42	1.61	1.61	2.01	2.01	3.03	5.04
MAX	0.39	0.00	0.00	0.43	0.24	0.00	0.16	0.00	0.39	0.00	0.67	1.26
NO.	1	0	0	3	2	0	2	0	1	0	5	5
							Maximum Daily Rainfall					1.26
							Maximum Monthly Rainfall					2.01
							Total Annual Rainfall					5.04
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 128

Total down-time: 0 days

**Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila Bend Mountains (gage # 5050) for Water Year 1997**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.28
2							.04					
3							.31				.28	
4												
5											.79	
6									.20			
7												
8											.20	
9												.31
10												
11												
12												
13				.20								
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												2.44
26				.08								
27					.39							
28					.12							
29												
30												
31												
SUM	0.00	0.00	0.00	0.28	0.51	0.00	0.35	0.00	0.20	0.00	1.26	3.03
ACC	0.00	0.00	0.00	0.28	0.79	0.79	1.14	1.14	1.34	1.34	2.60	5.63
MAX	0.00	0.00	0.00	0.20	0.39	0.00	0.31	0.00	0.20	0.00	0.79	2.44
NO.	0	0	0	2	2	0	2	0	1	0	3	3
							Maximum Daily Rainfall					2.44
							Maximum Monthly Rainfall					3.03
							Total Annual Rainfall					5.63
							Number of Days with Rain					13

Notes:

Annual rainfall in millimeters: 143

Total down-time: 2.5 days

Gage down from 3/25/97 13:51 (20) through 3/28/97 1:49 (20) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.28				.08	
4												
5											.04	.39
6												
7												
8											.24	
9											.08	
10												
11												.35
12												
13				.71								
14												
15												
16												
17											.20	
18												
19												
20												
21												
22												
23												
24												
25												.83
26				.04								
27					.20						.04	
28					.16							
29												
30										.04	.20	
31											.04	
SUM	0.00	0.00	0.00	0.75	0.35	0.00	0.28	0.00	0.00	0.04	0.91	1.69
ACC	0.00	0.00	0.00	0.75	1.10	1.10	1.38	1.38	1.38	1.42	2.32	4.02
MAX	0.00	0.00	0.00	0.71	0.20	0.00	0.28	0.00	0.00	0.04	0.24	0.83
NO.	0	0	0	2	2	0	1	0	0	1	8	4
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.69
							Total Annual Rainfall					4.02
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 102

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Levee (gage # 5120) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.35				.20	
4												
5												
6									.12			.08
7												
8											1.30	
9												.08
10												
11												.55
12												
13				.47								
14												
15												
16												
17												
18												
19												
20												
21												
22										.08		
23												
24												
25												2.01
26				.08								.04
27					.16						.28	
28					.04							
29												
30											.28	
31											.04	
SUM	0.00	0.00	0.00	0.55	0.20	0.00	0.35	0.00	0.12	0.08	2.09	2.87
ACC	0.00	0.00	0.00	0.55	0.75	0.75	1.10	1.10	1.22	1.30	3.39	6.26
MAX	0.00	0.00	0.00	0.47	0.16	0.00	0.35	0.00	0.12	0.08	1.30	2.01
NO.	0	0	0	2	2	0	1	0	1	1	5	6
							Maximum Daily Rainfall					2.01
							Maximum Monthly Rainfall					2.87
							Total Annual Rainfall					6.26
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 159

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Harquahala FRS (gage # 5125) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.16				.71	
4												
5												
6												
7												
8											.79	
9												
10												
11												
12												
13				.16								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												1.02
26				.08								
27					.16						.16	
28					.08							
29												
30												
31												
SUM	0.00	0.00	0.00	0.28	0.24	0.00	0.24	0.00	0.00	0.00	1.65	1.02
ACC	0.00	0.00	0.00	0.28	0.51	0.51	0.75	0.75	0.75	0.75	2.40	3.43
MAX	0.00	0.00	0.00	0.16	0.16	0.00	0.16	0.00	0.00	0.00	0.79	1.02
NO.	0	0	0	3	2	0	2	0	0	0	3	1
	Maximum Daily Rainfall											1.02
	Maximum Monthly Rainfall											1.65
	Total Annual Rainfall											3.43
	Number of Days with Rain											11

Notes:

Annual rainfall in millimeters: 87

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Tiger Wash (gage # 5130) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2												.04
3							.16				.83	
4							.12					
5												
6												
7												
8											.67	
9												
10			.04									
11												.04
12												
13				.98								
14	.08											
15												
16												
17											.83	
18												
19												
20												
21												
22										.20		
23												
24												
25												2.09
26				.04								1.73
27					.35							
28					.04							
29												
30										.16	.67	
31												
SUM	0.08	0.00	0.04	1.02	0.39	0.00	0.28	0.00	0.00	0.35	2.99	3.98
ACC	0.08	0.08	0.12	1.14	1.54	1.54	1.81	1.81	1.81	2.17	5.16	9.13
MAX	0.08	0.00	0.04	0.98	0.35	0.00	0.16	0.00	0.00	0.20	0.83	2.09
NO.	1	0	1	2	2	0	2	0	0	2	4	5
							Maximum Daily Rainfall					2.09
							Maximum Monthly Rainfall					3.98
							Total Annual Rainfall					9.13
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 232

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tiger Wash Fan (gage # 5140) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1												.08		
2							.04				.28			
3							.35				.31			
4							.04							
5											.16			
6												.04		
7														
8											1.02			
9												.12		
10														
11												.08		
12														
13				.35										
14	.04			.04										
15														
16														
17														
18								.08						
19														
20														
21														
22										.31				
23														
24														
25												2.32		
26				.08								1.89		
27					.24									
28														
29														
30										.04	.28			
31														
SUM	0.04	0.00	0.00	0.47	0.24	0.00	0.43	0.08	0.00	0.35	2.05	4.53		
ACC	0.04	0.04	0.04	0.51	0.75	0.75	1.18	1.26	1.26	1.61	3.66	8.19		
MAX	0.04	0.00	0.00	0.35	0.24	0.00	0.35	0.08	0.00	0.31	1.02	2.32		
NO.	1	0	0	3	1	0	3	1	0	2	5	6		
												Maximum Daily Rainfall	2.32	
													Maximum Monthly Rainfall	4.53
													Total Annual Rainfall	8.19
													Number of Days with Rain	22

Notes:

Annual rainfall in millimeters: 208 Total down-time: 5.5 days
 Gage down from 1/22/97 00:23 (11) through 1/27/97 12:20 (13) due to transmitter failure; assigned 2mm to 01/26.

Flood Control District of Maricopa County ALERT System Daily Rainfall at Narrows Dam (gage # 5150) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.08					
3							.39				.12	
4							.04					
5												.20
6												.04
7											.35	
8												
9												.16
10												
11												.08
12				.24								
13				.55								
14				.12								.08
15												
16												
17											.12	
18												
19												
20												
21												
22										.08		
23												
24												
25												1.50
26		.04		.08								.04
27					.12						.12	
28												
29												
30												
31												
SUM	0.00	0.04	0.00	0.98	0.12	0.00	0.51	0.00	0.00	0.08	0.71	2.13
ACC	0.00	0.04	0.04	1.02	1.14	1.14	1.65	1.65	1.65	1.73	2.44	4.57
MAX	0.00	0.04	0.00	0.55	0.12	0.00	0.39	0.00	0.00	0.08	0.35	1.50
NO.	0	1	0	4	1	0	3	0	0	1	4	8
							Maximum Daily Rainfall					1.50
							Maximum Monthly Rainfall					2.13
							Total Annual Rainfall					4.57
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 116

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at Gladden (gage # 5170) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1												.08		
2							.08				.16			
3				.04			.12				.28			
4							.16							
5												.04		
6												.04		
7											.12			
8											.43			
9														
10														
11														
12				.47										
13				.63										
14												.04		
15														
16														
17											1.02			
18														
19														
20														
21														
22		.08								.12				
23														
24														
25												3.82		
26		.08		.04								.24		
27					.04						.04			
28					.08									
29														
30											1.85			
31														
SUM	0.00	0.16	0.00	1.18	0.12	0.00	0.35	0.00	0.00	0.12	3.90	4.25		
ACC	0.00	0.16	0.16	1.34	1.46	1.46	1.81	1.81	1.81	1.93	5.83	10.08		
MAX	0.00	0.08	0.00	0.63	0.08	0.00	0.16	0.00	0.00	0.12	1.85	3.82		
NO.	0	2	0	4	2	0	3	0	0	1	7	6		
													Maximum Daily Rainfall	3.82
													Maximum Monthly Rainfall	4.25
													Total Annual Rainfall	10.08
													Number of Days with Rain	25

Notes:

Annual rainfall in millimeters: 256

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Wash (gage # 5180) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2							.04				.51	
3							.16				.39	
4							.20					
5												.12
6												
7												
8											1.73	
9												.63
10												
11												.20
12				.04								
13				.75								
14	.08											
15												.04
16												
17											.08	
18												
19												
20												
21												
22										.04		
23												
24												
25												1.85
26		.08		.12								2.68
27				.12	.35						.31	
28					.12							
29											.20	
30											.04	
31												
SUM	0.08	0.08	0.00	1.02	0.47	0.00	0.39	0.00	0.00	0.04	3.27	5.63
ACC	0.08	0.16	0.16	1.18	1.65	1.65	2.05	2.05	2.05	2.09	5.35	10.98
MAX	0.08	0.08	0.00	0.75	0.35	0.00	0.20	0.00	0.00	0.04	1.73	2.68
NO.	1	1	0	4	2	0	3	0	0	1	7	7
							Maximum Daily Rainfall					2.68
							Maximum Monthly Rainfall					5.63
							Total Annual Rainfall					10.98
							Number of Days with Rain					26

Notes:

Annual rainfall in millimeters: 279

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Harquahala Mtn. (gage # 5185) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.16	
2											.16		
3							.04				.35		
4							.55						
5												.04	
6													
7											.24		
8											.08		
9			.12									.12	
10													
11												.04	
12				.63									
13				1.06									
14				.08								.04	
15													
16												.04	
17											1.06		
18													
19													
20													
21													
22		.04								.16			
23													
24													
25												10.24	
26		.08		.08								1.77	
27				.04	.87						.08		
28					.20								
29													
30											.08		
31			.04										
SUM	0.00	0.12	0.16	1.89	1.06	0.00	0.59	0.00	0.00	0.16	2.05	12.44	
ACC	0.00	0.12	0.28	2.17	3.23	3.23	3.82	3.82	3.82	3.98	6.02	18.46	
MAX	0.00	0.08	0.12	1.06	0.87	0.00	0.55	0.00	0.00	0.16	1.06	10.24	
NO.	0	2	2	5	2	0	2	0	0	1	7	8	
												Maximum Daily Rainfall	10.24
												Maximum Monthly Rainfall	12.44
												Total Annual Rainfall	18.46
												Number of Days with Rain	29

Notes:

Annual rainfall in millimeters: 469

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2							.04					
3							.35			.16		
4				.04			.20					
5												.04
6				.04								.12
7												
8										.08		
9										.04		
10			.04									
11												.04
12				1.02								
13				.94								
14	.08											.04
15												.04
16												
17										.04		
18												
19												
20	.35											
21												
22		.35										
23												
24												
25												2.17
26				.20								.63
27					.59							
28				.04								
29										.16		
30									.39	.08		
31	.04											
SUM	0.47	0.35	0.04	2.28	0.59	0.00	0.59	0.00	0.00	0.39	0.55	3.15
ACC	0.51	0.87	0.91	3.19	3.78	3.78	4.37	4.37	4.37	4.76	5.31	8.46
MAX	0.35	0.35	0.04	1.02	0.59	0.00	0.35	0.00	0.00	0.39	0.16	2.17
NO.	3	1	1	6	1	0	3	0	0	1	6	8
							Maximum Daily Rainfall					2.17
							Maximum Monthly Rainfall					3.15
							Total Annual Rainfall					8.46
							Number of Days with Rain					30

Notes:

Annual rainfall in millimeters: 215

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye FRS #1 (gage # 5200) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.47
2												
3							.43					
4												
5												.24
6												
7												
8											1.65	
9											.04	
10												
11												.83
12												
13				.39								
14												
15												
16												
17											.75	
18								.04				
19												
20												
21												
22										.08		
23												
24												
25												.39
26				.04								
27					.75							
28					.08							
29											.28	
30											.59	
31												
SUM	0.00	0.00	0.00	0.43	0.83	0.00	0.43	0.04	0.00	0.08	3.31	1.93
ACC	0.00	0.00	0.00	0.43	1.26	1.26	1.69	1.73	1.73	1.81	5.12	7.05
MAX	0.00	0.00	0.00	0.39	0.75	0.00	0.43	0.04	0.00	0.08	1.65	0.83
NO.	0	0	0	2	2	0	1	1	0	1	5	4
							Maximum Daily Rainfall					1.65
							Maximum Monthly Rainfall					3.31
							Total Annual Rainfall					7.05
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 179

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at Buckeye FRS #2 (gage # 5205) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.31
2												
3							.67					
4												
5												
6												
7												
8											1.14	
9											.04	
10												
11												.39
12												
13				.79								
14												
15												
16												
17											.31	
18								.04				
19												
20												
21												
22										.16		
23												
24												
25												.16
26				.04								
27					.51							
28					.35							
29										.12	.71	
30											.59	
31												
SUM	0.00	0.00	0.00	0.83	0.87	0.00	0.67	0.04	0.00	0.28	2.80	0.87
ACC	0.00	0.00	0.00	0.83	1.69	1.69	2.36	2.40	2.40	2.68	5.47	6.34
MAX	0.00	0.00	0.00	0.79	0.51	0.00	0.67	0.04	0.00	0.16	1.14	0.39
NO.	0	0	0	2	2	0	1	1	0	2	5	3
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					2.80
							Total Annual Rainfall					6.34
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 161

Total down-time: 2.5 days

Gage down from 10/6/96 12:29 (0) through 10/9/96 00:29 (0) due to antenna failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa Landfill (gage # 5210) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2												
3							.39					
4												
5											.12	.16
6												
7												
8											1.61	
9											.04	.04
10												
11												.12
12												
13				.35								
14												
15												
16												
17											.39	
18												
19												
20												
21												
22										.04		
23												
24												
25					.08							.39
26				.04								
27					.31							
28					.08							
29												
30											.04	
31											.04	
SUM	0.00	0.00	0.00	0.39	0.47	0.00	0.39	0.00	0.00	0.04	2.24	0.94
ACC	0.00	0.00	0.00	0.39	0.87	0.87	1.26	1.26	1.26	1.30	3.54	4.49
MAX	0.00	0.00	0.00	0.35	0.31	0.00	0.39	0.00	0.00	0.04	1.61	0.39
NO.	0	0	0	2	3	0	1	0	0	1	6	5
							Maximum Daily Rainfall				1.61	
							Maximum Monthly Rainfall				2.24	
							Total Annual Rainfall				4.49	
							Number of Days with Rain				18	

Notes:

Annual rainfall in millimeters: 114 Total down-time: 5.2 days
Gage down from 1/27/97 13:57 (10) through 1/30/97 2:56 (10) for unknown reason; no rain fell.
Gage down from 2/4/97 17:07 (10) through 2/7/97 9:52 (10) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Jackrabbit Wash (gage # 5215) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.24				.28	
4							.08					
5											.16	
6												
7												
8											1.22	
9												
10												
11												.08
12												
13				.63								
14	.16			.04								
15												
16												
17											.12	
18												
19												
20								.20				
21												
22										.12		
23												
24												
25												1.50
26				.04								.28
27					.59							
28					.12							
29											.55	
30											.35	
31												
SUM	0.16	0.00	0.00	0.71	0.71	0.00	0.31	0.20	0.00	0.12	2.68	1.97
ACC	0.16	0.16	0.16	0.87	1.57	1.57	1.89	2.09	2.09	2.20	4.88	6.85
MAX	0.16	0.00	0.00	0.63	0.59	0.00	0.24	0.20	0.00	0.12	1.22	1.50
NO.	1	0	0	3	2	0	2	1	0	1	6	4
							Maximum Daily Rainfall					1.50
							Maximum Monthly Rainfall					2.68
							Total Annual Rainfall					6.85
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 174

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Morrystown (gage # 5220) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.71
2							.04					
3				.24			.75				.12	
4							.16					
5										.08		
6												.04
7												
8										.47		
9										.08		
10												
11												
12				.08								
13				1.06								
14	.55			.16								
15									.20			
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25												.51
26				.08								.35
27				.04	.83							
28					.39							
29												
30												
31												
SUM	0.55	0.04	0.00	1.65	1.22	0.00	0.94	0.00	0.20	0.00	0.75	1.61
ACC	0.55	0.59	0.59	2.24	3.46	3.46	4.41	4.41	4.61	4.61	5.35	6.97
MAX	0.55	0.04	0.00	1.06	0.83	0.00	0.75	0.00	0.20	0.00	0.47	0.71
NO.	1	1	0	6	2	0	3	0	1	0	4	4
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.65
							Total Annual Rainfall					6.97
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 177

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa R. @ US 60 (gage # 5225) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2												
3							.59					
4							.31					
5										1.30		.79
6												.04
7												
8											.51	
9											.12	
10												
11												.31
12				.12								
13				.87								
14	.04											
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25												1.10
26		.04		.16								1.81
27				.12	.75							
28					.35							
29												
30												
31												
SUM	0.04	0.08	0.00	1.26	1.10	0.00	0.91	0.00	0.00	0.00	1.93	4.29
ACC	0.04	0.12	0.12	1.38	2.48	2.48	3.39	3.39	3.39	3.39	5.31	9.61
MAX	0.04	0.04	0.00	0.87	0.75	0.00	0.59	0.00	0.00	0.00	1.30	1.81
NO.	1	2	0	4	2	0	2	0	0	0	3	6
							Maximum Daily Rainfall					1.81
							Maximum Monthly Rainfall					4.29
							Total Annual Rainfall					9.61
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 244

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunset FRS (gage # 5230) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.51					
4							.24					
5											.55	.67
6												.04
7												
8											.59	
9											.16	
10												
11												.08
12				.04								.12
13				.67								
14	.04											
15												
16												
17												
18												
19												
20												
21												
22		.12										
23												
24												
25												1.18
26				.12								1.97
27				.08	.71							
28					.31							
29												
30												
31												
SUM	0.04	0.12	0.00	0.91	1.02	0.00	0.75	0.00	0.00	0.00	1.30	4.17
ACC	0.04	0.16	0.16	1.06	2.09	2.09	2.83	2.83	2.83	2.83	4.13	8.31
MAX	0.04	0.12	0.00	0.67	0.71	0.00	0.51	0.00	0.00	0.00	0.59	1.97
NO.	1	1	0	4	2	0	2	0	0	0	3	7
							Maximum Daily Rainfall					1.97
							Maximum Monthly Rainfall					4.17
							Total Annual Rainfall					8.31
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 211 Total down-time: 2.6 days
 Gage down from 9/20/97 20:38 (131) through 9/23/97 9:50 (131) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunnycove FRS (gage # 5245) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.16
2												
3							.43					
4							.16					
5										.75		.55
6												.04
7												
8										.47		
9										.16		
10												
11												.24
12				.04								
13				.71								
14	.04											
15												
16												
17												
18												
19												
20								.08				
21												
22		.04										
23												
24												
25												1.22
26				.12								1.57
27				.04	.63							
28					.28							
29												
30												
31												
SUM	0.04	0.04	0.00	0.91	0.91	0.00	0.59	0.08	0.00	0.00	1.38	3.78
ACC	0.04	0.08	0.08	0.98	1.89	1.89	2.48	2.56	2.56	2.56	3.94	7.72
MAX	0.04	0.04	0.00	0.71	0.63	0.00	0.43	0.08	0.00	0.00	0.75	1.57
NO.	1	1	0	4	2	0	2	1	0	0	3	6
							Maximum Daily Rainfall					1.57
							Maximum Monthly Rainfall					3.78
							Total Annual Rainfall					7.72
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 196

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vulture Mine (gage # 5260) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2												.04
3							.51					
4							.24					
5											.28	.71
6												
7												
8											.39	
9											.12	
10												
11												.28
12				.04								
13				.63								
14	.04											
15												
16												
17												
18												
19												
20												
21												
22		.04								.04		
23												
24												
25												1.06
26				.12								2.05
27				.08	.63							
28					.24							
29												
30											.12	
31												
SUM	0.04	0.04	0.00	0.87	0.87	0.00	0.75	0.00	0.00	0.04	0.91	4.33
ACC	0.04	0.08	0.08	0.94	1.81	1.81	2.56	2.56	2.56	2.60	3.50	7.83
MAX	0.04	0.04	0.00	0.63	0.63	0.00	0.51	0.00	0.00	0.04	0.39	2.05
NO.	1	1	0	4	2	0	2	0	0	1	4	6
							Maximum Daily Rainfall					2.05
							Maximum Monthly Rainfall					4.33
							Total Annual Rainfall					7.83
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 199

Total down-time: 2.5 days

Gage down from 1/4/97 21:45 (2) through 1/7/97 10:43 (2) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.39
2							.04				.12	
3							.79				.39	
4							.35					
5												
6												
7											.51	
8											.31	
9											.04	.16
10												
11												
12				.12								
13				.87								
14	.12			.08								
15												
16												
17											.08	
18												
19												
20												
21												
22		.12										
23												
24												
25												.79
26		.04		.51								.75
27				.16	.91						.12	
28					.04							
29											.31	
30											.04	
31												
SUM	0.12	0.16	0.00	1.73	0.94	0.00	1.18	0.00	0.00	0.00	1.93	2.09
ACC	0.12	0.28	0.28	2.01	2.95	2.95	4.13	4.13	4.13	4.13	6.06	8.15
MAX	0.12	0.12	0.00	0.87	0.91	0.00	0.79	0.00	0.00	0.00	0.51	0.79
NO.	1	2	0	5	2	0	3	0	0	0	9	4
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					2.09
							Total Annual Rainfall					8.15
							Number of Days with Rain					26

Notes:

Annual rainfall in millimeters: 207

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa R. @ I-10 (gage # 5280) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.59
2												
3							.47					
4												
5												.28
6												
7												
8											1.85	
9											.04	
10												
11												1.30
12												
13				.28								
14												
15												
16												
17											1.02	
18								.08				
19												
20												
21												
22										.16		
23												
24												
25												.47
26				.04							.04	
27					.83							
28					.04							
29											.20	
30											.91	
31												
SUM	0.00	0.00	0.00	0.31	0.87	0.00	0.47	0.08	0.00	0.16	4.06	2.64
ACC	0.00	0.00	0.00	0.31	1.18	1.18	1.65	1.73	1.73	1.89	5.94	8.58
MAX	0.00	0.00	0.00	0.28	0.83	0.00	0.47	0.08	0.00	0.16	1.85	1.30
NO.	0	0	0	2	2	0	1	1	0	1	6	4
							Maximum Daily Rainfall					1.85
							Maximum Monthly Rainfall					4.06
							Total Annual Rainfall					8.58
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 218

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Yarnell Hill (gage # 5290) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.31
2							.24				.20	
3				.20			.79				.20	
4							.43					
5												.71
6												.04
7											.16	
8											1.06	
9											.04	.28
10			.20									
11												
12				.35								
13				.75								.04
14	.04			.04							.12	
15												.04
16												
17											.35	
18												
19												
20								.24				
21												
22		.24								.31		
23												
24					.12							
25											.04	3.03
26		.16		2.32								3.62
27				.20	1.46							
28					.16							
29											.91	
30										.47	.08	
31												
SUM	0.04	0.39	0.20	3.86	1.73	0.00	1.46	0.24	0.00	0.79	3.15	8.07
ACC	0.04	0.43	0.63	4.49	6.22	6.22	7.68	7.91	7.91	8.70	11.85	19.92
MAX	0.04	0.24	0.20	2.32	1.46	0.00	0.79	0.24	0.00	0.47	1.06	3.62
NO.	1	2	1	6	3	0	3	1	0	2	10	8
							Maximum Daily Rainfall					3.62
							Maximum Monthly Rainfall					8.07
							Total Annual Rainfall					19.92
							Number of Days with Rain					37

Notes:

Annual rainfall in millimeters: 506

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at O'Brien Gulch (gage # 5320) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1												.28		
2							.08							
3				.08			.94				.43			
4							.43							
5												.24		
6												.04		
7														
8											.67			
9											.08			
10			.12											
11												.47		
12				.35								.12		
13				.94										
14											.04			
15														
16														
17														
18														
19														
20								.04						
21											.04			
22		.16								.87				
23														
24														
25											.04	.94		
26		.04		.91								2.76		
27				.24	.87									
28					.24									
29														
30											.43			
31														
SUM	0.00	0.20	0.12	2.52	1.10	0.00	1.46	0.04	0.00	0.87	1.73	4.84		
ACC	0.00	0.20	0.31	2.83	3.94	3.94	5.39	5.43	5.43	6.30	8.03	12.87		
MAX	0.00	0.16	0.12	0.94	0.87	0.00	0.94	0.04	0.00	0.87	0.67	2.76		
NO.	0	2	1	5	2	0	3	1	0	1	7	7		
													Maximum Daily Rainfall	2.76
													Maximum Monthly Rainfall	4.84
													Total Annual Rainfall	12.87
													Number of Days with Rain	29

Notes:

Annual rainfall in millimeters: 327

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Minnehaha (gage # 5335) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.12						.47
2						.04	.08					
3				.16			.28				.31	
4							.35					
5							.51					.43
6												
7											.08	
8											.24	
9												.20
10			.20									.59
11												
12				.31								
13				.55								
14	.12			.08							.12	
15												.20
16												
17												
18												
19								.04				
20								.04				
21												
22		.28								.08		
23												
24												
25											.08	1.46
26		.04		.91							.24	1.54
27				.20	.51							
28					.35							
29											1.10	
30		.04									.43	
31			.04									
SUM	0.12	0.35	0.24	2.20	0.87	0.16	1.22	0.08	0.00	0.08	2.60	4.88
ACC	0.12	0.47	0.71	2.91	3.78	3.94	5.16	5.24	5.24	5.31	7.91	12.80
MAX	0.12	0.28	0.20	0.91	0.51	0.12	0.51	0.04	0.00	0.08	1.10	1.54
NO.	1	3	2	6	2	2	4	2	0	1	8	7
							Maximum Daily Rainfall					1.54
							Maximum Monthly Rainfall					4.88
							Total Annual Rainfall					12.80
							Number of Days with Rain					38

Notes:

Annual rainfall in millimeters: 325

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mt. Union (gage # 5380) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.47						.24
2						.04						.04
3				.79			.16				.63	.12
4				.04			.04				.12	
5							.04				1.14	.55
6							.94					.04
7				.12								
8											.16	.04
9											.04	.16
10			.39					.04				
11							.04	.20				.28
12												
13												.04
14	.12			.16							.59	.04
15				.28					.12			.20
16		.08		.51								
17								.12			.16	
18												
19								.08				
20								.35		.04		
21										.04	.04	
22		.35								.08	.47	
23												
24												
25	.08			.20	.04						.04	1.57
26	.08			1.02								2.99
27				.55								
28	.08		.04		.28					.04	.04	
29	.16										.75	
30		.16								.20	.47	
31	.08										.08	
SUM	0.59	0.59	0.43	3.66	0.31	0.51	1.22	0.79	0.12	0.39	4.72	6.30
ACC	0.59	1.18	1.65	5.31	5.63	6.14	7.36	8.15	8.27	8.66	13.39	19.69
MAX	0.16	0.35	0.39	1.02	0.28	0.47	0.94	0.35	0.12	0.20	1.14	2.99
NO.	6	3	2	9	2	2	5	5	1	5	14	13
							Maximum Daily Rainfall					2.99
							Maximum Monthly Rainfall					6.30
							Total Annual Rainfall					19.69
							Number of Days with Rain					67

Notes:

Annual rainfall in millimeters: 500 Total down-time: 3.3 days
 Gage down from 1/16/97 16:43 (90) through 1/20/97 00:00 (90) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Agua Fria @ Buckeye (gage # 5400) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2												
3							.16				.04	
4							.04					
5												.16
6												.04
7												
8											.79	
9											.04	
10												
11												.67
12												.08
13				.39								
14	.12			.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26				.12								
27					.51							
28					.12							
29												
30												
31												
SUM	0.12	0.00	0.00	0.55	0.63	0.00	0.20	0.00	0.00	0.00	0.87	1.14
ACC	0.12	0.12	0.12	0.67	1.30	1.30	1.50	1.50	1.50	1.50	2.36	3.50
MAX	0.12	0.00	0.00	0.39	0.51	0.00	0.16	0.00	0.00	0.00	0.79	0.67
NO.	1	0	0	3	2	0	2	0	0	0	3	5
							Maximum Daily Rainfall					0.79
							Maximum Monthly Rainfall					1.14
							Total Annual Rainfall					3.50
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 89 Total down-time: 3.0 days
 Gage down from 4/4/97 7:02 (38) through 4/7/97 7:05 (38) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Colter Channel @ El Mirage (gage # 5405) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2												
3							.39				.12	
4												
5												
6												.04
7												
8											.47	
9												
10												
11												.24
12												.04
13				.35								
14	.04											
15												
16												
17												
18												
19												
20												
21												
22										.04		
23												
24												
25												
26				.04								.04
27					.79							
28					.16							
29												
30												
31												
SUM	0.04	0.00	0.00	0.39	0.94	0.00	0.39	0.00	0.00	0.04	0.59	0.59
ACC	0.04	0.04	0.04	0.43	1.38	1.38	1.77	1.77	1.77	1.81	2.40	2.99
MAX	0.04	0.00	0.00	0.35	0.79	0.00	0.39	0.00	0.00	0.04	0.47	0.24
NO.	1	0	0	2	2	0	1	0	0	1	2	5
							Maximum Daily Rainfall					0.79
							Maximum Monthly Rainfall					0.94
							Total Annual Rainfall					2.99
							Number of Days with Rain					14

Notes:

Annual rainfall in millimeters: 76 Total down-time: 8.9 days
 Gage down from 10/4/96 21:54 (0) through 10/7/96 9:54 (0) due to battery failure; no rain fell.
 Gage down from 12/27/96 21:54 (1) through 12/31/96 9:55 (1) for unknown reason; no rain fell.
 Gage down from 8/8/97 20:18 (61) through 8/11/97 17:06 (61) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dysart Drain @ LAFB (gage # 5410) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.28
2							.04					
3							.43				.12	
4												
5												
6												.08
7												
8											.24	
9											.04	
10												
11												.12
12												.04
13				.35								
14	.08											
15												
16			.08									
17												
18												
19												
20												
21												
22		.04										
23												
24												
25												.04
26				.04							.28	
27					1.06							
28					.12							
29												
30												
31												
SUM	0.08	0.04	0.08	0.39	1.18	0.00	0.47	0.00	0.00	0.00	0.67	0.55
ACC	0.08	0.12	0.20	0.59	1.77	1.77	2.24	2.24	2.24	2.24	2.91	3.46
MAX	0.08	0.04	0.08	0.35	1.06	0.00	0.43	0.00	0.00	0.00	0.28	0.28
NO.	1	1	1	2	2	0	2	0	0	0	4	5
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					3.46
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 88 Total down-time: 4.0 days
 Gage down from 3/27/97 12:24 (45) through 3/31/97 12:16 (45) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tanks #3 (gage # 5415) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2												.04
3							.47					
4												
5												.08
6												
7												
8											.39	
9											.04	
10												
11												.12
12												
13				.59								
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.16
26				.04								.04
27					1.34							
28					.20							
29												
30												
31												
SUM	0.00	0.00	0.00	0.63	1.54	0.00	0.47	0.00	0.00	0.00	0.43	0.67
ACC	0.00	0.00	0.00	0.63	2.17	2.17	2.64	2.64	2.64	2.64	3.07	3.74
MAX	0.00	0.00	0.00	0.59	1.34	0.00	0.47	0.00	0.00	0.00	0.39	0.24
NO.	0	0	0	2	2	0	1	0	0	0	2	6
							Maximum Daily Rainfall					1.34
							Maximum Monthly Rainfall					1.54
							Total Annual Rainfall					3.74
							Number of Days with Rain					13

Notes:

Annual rainfall in millimeters: 95 Total down-time: 4.0 days
 Gage down from 1/21/97 22:27 (15) through 1/25/97 22:28 (15) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tanks East Peak (gage # 5430) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.16									1.10
2							.04					.04
3							.51					
4							.04					
5											.04	.08
6												
7												
8											.43	
9											.12	
10												
11												.12
12				.12								
13				1.34								
14				.04								
15												
16												
17											.04	
18												
19												
20												
21												
22										.04		
23												
24												
25												.47
26				.04								.20
27		.08			1.73							
28		.08			.47							
29		.08								.04	.16	
30		.16									.08	
31												
SUM	0.00	0.39	0.16	1.54	2.20	0.00	0.59	0.00	0.00	0.08	0.87	2.01
ACC	0.00	0.39	0.55	2.09	4.29	4.29	4.88	4.88	4.88	4.96	5.83	7.83
MAX	0.00	0.16	0.16	1.34	1.73	0.00	0.51	0.00	0.00	0.04	0.43	1.10
NO.	0	4	1	4	2	0	3	0	0	2	6	6
							Maximum Daily Rainfall					1.73
							Maximum Monthly Rainfall					2.20
							Total Annual Rainfall					7.83
							Number of Days with Rain					28

Notes:

Annual rainfall in millimeters: 199

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at McMicken Floodway (gage # 5435) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.31
2							.04					.04
3				.12			.47				.24	
4												
5												.16
6												.04
7												
8											.31	
9											.08	
10												
11												.04
12												
13				.59								
14	.04			.04								
15												
16												
17											.08	
18												
19												
20												
21												
22												
23												
24												
25												.55
26												
27					.47							
28					.08							
29												
30											.31	
31												
SUM	0.04	0.00	0.00	0.75	0.55	0.00	0.51	0.00	0.00	0.00	1.02	1.14
ACC	0.04	0.04	0.04	0.79	1.34	1.34	1.85	1.85	1.85	1.85	2.87	4.02
MAX	0.04	0.00	0.00	0.59	0.47	0.00	0.47	0.00	0.00	0.00	0.31	0.55
NO.	1	0	0	3	2	0	2	0	0	0	5	6
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					1.14
							Total Annual Rainfall					4.02
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 102

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at McMicken Dam (gage # 5445) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.47
2												
3				.04			.28				.31	
4												
5												.31
6												.04
7												
8											.28	
9											.08	
10												
11												.04
12												
13				.55								
14												
15												
16												
17											.08	
18												
19												
20												
21												
22												
23												
24												
25												.51
26												
27					.59							
28					.04							
29												
30											.16	
31												
SUM	0.00	0.00	0.00	0.59	0.63	0.00	0.28	0.00	0.00	0.00	0.91	1.38
ACC	0.00	0.00	0.00	0.59	1.22	1.22	1.50	1.50	1.50	1.50	2.40	3.78
MAX	0.00	0.00	0.00	0.55	0.59	0.00	0.28	0.00	0.00	0.00	0.31	0.51
NO.	0	0	0	2	2	0	1	0	0	0	5	5
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					3.78
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 96

Total down-time: 9.0 days

Gage down from 5/12/97 11:23 (38) through 5/21/97 10:50 (38) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Patton Rd. (gage # 5450) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.59
2												
3							.55				.04	
4												
5												.20
6												
7												
8											.24	
9											.12	
10												
11												.51
12				.04								
13				1.18								
14												
15												
16												
17												
18												
19												
20												
21												
22										.12		
23												
24												
25												.43
26				.08								
27					.75							
28					.24							
29												
30												
31												
SUM	0.00	0.00	0.00	1.30	0.98	0.00	0.55	0.00	0.00	0.12	0.39	1.73
ACC	0.00	0.00	0.00	1.30	2.28	2.28	2.83	2.83	2.83	2.95	3.35	5.08
MAX	0.00	0.00	0.00	1.18	0.75	0.00	0.55	0.00	0.00	0.12	0.24	0.59
NO.	0	0	0	3	2	0	1	0	0	1	3	4
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					1.73
							Total Annual Rainfall					5.08
							Number of Days with Rain					14

Notes:

Annual rainfall in millimeters: 129

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Wittmann (gage # 5455) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.75
2							.04					.04
3							.67				.08	
4							.04					
5												.39
6												.04
7												
8											.35	
9											.12	
10												
11												.28
12												
13				.83								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.47
26				.08								
27					.75							
28					.35							
29												
30											.55	
31												
SUM	0.00	0.00	0.00	0.94	1.10	0.00	0.75	0.00	0.00	0.00	1.10	1.97
ACC	0.04	0.04	0.04	0.98	2.09	2.09	2.83	2.83	2.83	2.83	3.94	5.91
MAX	0.00	0.00	0.00	0.83	0.75	0.00	0.67	0.00	0.00	0.00	0.55	0.75
NO.	0	0	0	3	2	0	3	0	0	0	4	6
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.97
							Total Annual Rainfall					5.91
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 150

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Chrysler P. Grounds (gage # 5460) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.55
2												
3				.04			.83				.12	
4							.24					
5											.16	.71
6												.04
7												
8											.39	
9											.08	
10												
11												.20
12												
13				.71								
14	.08											
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.35
26				.08								.04
27					.75							
28					.47							
29												
30											.28	
31												
SUM	0.08	0.00	0.00	0.83	1.22	0.00	1.06	0.00	0.00	0.00	1.02	1.89
ACC	0.08	0.08	0.08	0.91	2.13	2.13	3.19	3.19	3.19	3.19	4.21	6.10
MAX	0.08	0.00	0.00	0.71	0.75	0.00	0.83	0.00	0.00	0.00	0.39	0.71
NO.	1	0	0	3	2	0	2	0	0	0	5	6
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.89
							Total Annual Rainfall					6.10
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 155

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at NW Regional Landfill (gage # 5465) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.71
2												
3				.12			.79				.12	
4							.04					
5											.12	.04
6												
7									.04			
8											.20	
9											.08	
10												
11												.08
12												
13				.83								
14	.12			.08								
15												
16												
17											.51	
18												
19												
20												
21												
22												
23												
24												
25												.51
26												
27					.63							
28					.12						.28	
29												
30												
31												
SUM	0.12	0.00	0.00	1.02	0.75	0.00	0.83	0.00	0.04	0.00	1.30	1.34
ACC	0.12	0.12	0.12	1.14	1.89	1.89	2.72	2.72	2.76	2.76	4.06	5.39
MAX	0.12	0.00	0.00	0.83	0.63	0.00	0.79	0.00	0.04	0.00	0.51	0.71
NO.	1	0	0	3	2	0	2	0	1	0	6	4
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.34
							Total Annual Rainfall					5.39
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 137

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Circle City (gage # 5475) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												1.06
2												
3				.28			.63				.04	
4							.12					
5											.16	.08
6												
7												
8											.43	
9											.08	
10												
11												
12				.08								
13				.87								
14	.16			.08								
15									.04			
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.47
26				.08								.12
27				.04	.63							
28					.35							
29												
30												
31												
SUM	0.16	0.00	0.00	1.42	0.98	0.00	0.75	0.00	0.04	0.00	0.71	1.73
ACC	0.16	0.16	0.16	1.57	2.56	2.56	3.31	3.31	3.35	3.35	4.06	5.79
MAX	0.16	0.00	0.00	0.87	0.63	0.00	0.63	0.00	0.04	0.00	0.43	1.06
NO.	1	0	0	6	2	0	2	0	1	0	4	4
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.73
							Total Annual Rainfall					5.79
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 147 Total down-time: 3.5 days
 Gage down from 2/10/97 00:09 (40) through 2/13/97 12:26 (40) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Castle Hot Springs (gage # 5490) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.59
2							.04					
3							.83				.08	
4							.28					
5												.67
6												.04
7												
8											.28	
9											.12	
10												
11												
12				.08								.04
13				.94								
14	.12			.04								
15												
16												
17												
18												
19												
20												
21												
22		.04								.04		
23												
24												
25												.63
26				.20								.31
27					.87						.20	
28				.08	.31							
29												
30												
31												
SUM	0.12	0.04	0.00	1.34	1.18	0.00	1.14	0.00	0.00	0.04	0.67	2.28
ACC	0.12	0.16	0.16	1.50	2.68	2.68	3.82	3.82	3.82	3.86	4.53	6.81
MAX	0.12	0.04	0.00	0.94	0.87	0.00	0.83	0.00	0.00	0.04	0.28	0.67
NO.	1	1	0	5	2	0	3	0	0	1	4	6
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					2.28
							Total Annual Rainfall					6.81
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 173 Total down-time: 2.5 days
 Gage down from 2/8/97 17:33 (38) through 2/11/97 6:31 (38) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Agua Fria @ Grand (gage # 5500) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.28				.51	
4												
5												
6												.08
7									.04			
8											.08	
9											.12	
10												
11												.24
12												
13				.35								
14	.12			.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.04
26				.04								
27					1.06							
28					.20							
29												
30												
31												
SUM	0.12	0.00	0.00	0.43	1.26	0.00	0.31	0.00	0.04	0.00	0.71	0.35
ACC	0.12	0.12	0.12	0.55	1.81	1.81	2.13	2.13	2.17	2.17	2.87	3.23
MAX	0.12	0.00	0.00	0.35	1.06	0.00	0.28	0.00	0.04	0.00	0.51	0.24
NO.	1	0	0	3	2	0	2	0	1	0	3	3
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					3.23
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 83

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dysart @ Bell Rd. (gage # 5510) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.31
2							.08					
3				.12			.31				.20	
4												
5												.24
6												.04
7												
8											.16	
9											.04	
10												
11												.24
12												.16
13				.51								
14	.16											
15									.08			
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.12
26				.04								
27					.91							
28					.24							
29												
30											.28	
31												
SUM	0.16	0.00	0.00	0.67	1.14	0.00	0.39	0.00	0.08	0.00	0.67	1.10
ACC	0.16	0.16	0.16	0.83	1.97	1.97	2.36	2.36	2.44	2.44	3.11	4.21
MAX	0.16	0.00	0.00	0.51	0.91	0.00	0.31	0.00	0.08	0.00	0.28	0.31
NO.	1	0	0	3	2	0	2	0	1	0	4	6
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.14
							Total Annual Rainfall					4.21
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 107

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at Sun City West (gage # 5515) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2							.04					
3				.12			.43				.24	
4												
5												.16
6												.04
7												
8											.24	
9											.04	
10												
11												.28
12												.08
13				.67								
14	.12			.04								
15									.04			
16												
17												
18								.08				
19												
20												
21												
22												
23												
24												
25												.20
26				.04								
27					.71							
28					.12							
29												
30											.79	
31												
SUM	0.12	0.00	0.00	0.87	0.83	0.00	0.47	0.08	0.04	0.00	1.30	0.98
ACC	0.12	0.12	0.12	0.98	1.81	1.81	2.28	2.36	2.40	2.40	3.70	4.69
MAX	0.12	0.00	0.00	0.67	0.71	0.00	0.43	0.08	0.04	0.00	0.79	0.28
NO.	1	0	0	4	2	0	2	1	1	0	4	6
							Maximum Daily Rainfall					0.79
							Maximum Monthly Rainfall					1.30
							Total Annual Rainfall					4.69
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 119

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at ACDC @ 67th Ave. (gage # 5520) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.16	
2							.04				.04		
3							.12				.28		
4													
5													
6												.04	
7													
8											.04		
9											.04		
10													
11												.67	
12				.04									
13				.16									
14	.04												
15									.08				
16													
17													
18													
19													
20													
21													
22													
23		.04											
24													
25													
26													
27					1.06								
28					.16								
29													
30													
31													
SUM	0.04	0.04	0.00	0.20	1.22	0.00	0.16	0.00	0.08	0.00	0.39	0.87	
ACC	0.04	0.12	0.12	0.35	1.57	1.57	1.73	1.73	1.81	1.81	2.20	3.07	
MAX	0.04	0.04	0.00	0.16	1.06	0.00	0.12	0.00	0.08	0.00	0.28	0.67	
NO.	1	1	0	2	2	0	2	0	1	0	4	3	
												Maximum Daily Rainfall	1.06
												Maximum Monthly Rainfall	1.22
												Total Annual Rainfall	3.07
												Number of Days with Rain	16

Notes:

Annual rainfall in millimeters: 78 Total down-time: 6.0 days
 Gage down from 1/16/97 11:36 (9) through 1/19/97 13:00 (9) due to radio failure; no rain fell.
 Gage down from 1/26/97 13:50 (9) through 1/29/97 13:00 (9) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Adobe Dam (gage # 5535) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3				.08			.12				.12		
4													
5													
6													
7									.04				
8											.24		
9											.04		
10													
11												.83	
12				.04									
13				.35									
14													
15													
16													
17													
18													
19													
20													
21													
22		.04											
23													
24													
25													
26													
27					1.10								
28					.20								
29													
30													
31													
SUM	0.00	0.04	0.00	0.47	1.30	0.00	0.12	0.00	0.04	0.00	0.39	0.83	
ACC	0.00	0.04	0.04	0.51	1.81	1.81	1.93	1.93	1.97	1.97	2.36	3.19	
MAX	0.00	0.04	0.00	0.35	1.10	0.00	0.12	0.00	0.04	0.00	0.24	0.83	
NO.	0	1	0	3	2	0	1	0	1	0	3	1	
												Maximum Daily Rainfall	1.10
												Maximum Monthly Rainfall	1.30
												Total Annual Rainfall	3.19
												Number of Days with Rain	12

Notes:

Annual rainfall in millimeters: 81 Total down-time: 4.4 days
 Gage down from 3/20/97 00:05 (46) through 3/24/97 9:48 (46) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Deer Valley Airport (gage # 5550) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.16			.16				.47	
4												
5												.16
6												.04
7												
8											.24	
9											.04	
10												
11												.98
12				.08								
13				.55								
14	.20											
15												
16												
17											.04	
18								.04				
19												
20												
21												
22		.08										
23												
24												
25					.04							.04
26												
27					1.06							
28					.31							
29												
30											.31	
31												
SUM	0.20	0.08	0.00	0.79	1.42	0.00	0.24	0.04	0.00	0.00	1.10	1.22
ACC	0.20	0.28	0.28	1.06	2.48	2.48	2.72	2.76	2.76	2.76	3.86	5.08
MAX	0.20	0.08	0.00	0.55	1.06	0.00	0.16	0.04	0.00	0.00	0.47	0.98
NO.	1	1	0	3	3	0	2	1	0	0	5	4
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.42
							Total Annual Rainfall					5.08
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 129

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Skunk Creek @ I-17 (gage # 5565) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.12				.67	
4												
5												.04
6												
7												
8											.28	
9											.04	
10												
11												.39
12				.04								
13				.35	.04							
14											.08	
15												
16												
17												
18												
19												
20												
21												
22		.04										
23		.04										
24												
25					.04							
26				.04								
27					.79							
28					.04							
29												
30											.04	
31												
SUM	0.00	0.08	0.00	0.43	0.91	0.00	0.16	0.00	0.00	0.00	1.10	0.43
ACC	0.00	0.08	0.08	0.63	1.54	1.54	1.69	1.69	1.69	1.69	2.80	3.23
MAX	0.00	0.04	0.00	0.35	0.79	0.00	0.12	0.00	0.00	0.00	0.67	0.39
NO.	0	2	0	3	4	0	2	0	0	0	5	2
							Maximum Daily Rainfall					0.79
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					3.23
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 82 Total down-time: 8.4 days
 Gage down from 5/11/97 10:32 (43) through 5/15/97 10:33 (43) due to vandalism; no rain fell.
 Gage down from 5/18/97 22:17 (43) through 5/22/97 7:17 (43) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System Daily Rainfall at Upper Skunk Creek (gauge # 5580) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.20					
3				.16			.12			.43		
4							.24					
5							.04					.08
6												
7												
8										.71		
9												
10												
11												1.18
12				.12								
13				1.77	.04							
14	.35			.31						.04		
15									.12			
16												
17												
18								.12				
19												
20												
21												
22												
23		.04										
24												
25												.04
26				.24								
27	.04	.04		.04	.63							
28					.47							
29												
30											.04	
31												
SUM	0.39	0.08	0.00	2.64	1.14	0.00	0.59	0.12	0.12	0.00	1.22	1.30
ACC	0.39	0.47	0.47	3.15	4.29	4.29	4.88	5.00	5.12	5.12	6.34	7.64
MAX	0.35	0.04	0.00	1.77	0.63	0.00	0.24	0.12	0.12	0.00	0.71	1.18
NO.	2	2	0	6	3	0	4	1	1	0	4	3
Maximum Daily Rainfall												1.77
Maximum Monthly Rainfall												2.68
Total Annual Rainfall												7.64
Number of Days with Rain												26

Notes:

Annual rainfall in millimeters: 194

Total down-time: 11.0 days

Gage down from 12/28/96 19:50 (12) through 1/1/97 19:50 (12) for unknown reason; no rain fell.

Gage down from 2/24/97 7:49 (81) through 2/27/97 7:49 (81) due to transmitter failure; no rain fell.

Gage down from 9/4/97 19:46 (161) through 9/8/97 19:48 (163) for unknown reason; assigned 2mm to 9/05.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River Dam (gage # 5610) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.12					
3							.16				.39	
4							.04					
5												
6												
7									.20			
8											.20	
9											.04	
10												
11												.12
12												
13				.28								
14				.08								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26											.31	
27					.75							
28					.12							
29												
30											.12	
31												
SUM	0.00	0.00	0.00	0.35	0.87	0.00	0.31	0.00	0.20	0.00	1.06	0.12
ACC	0.00	0.00	0.00	0.39	1.26	1.26	1.57	1.57	1.77	1.77	2.83	2.95
MAX	0.00	0.00	0.00	0.28	0.75	0.00	0.16	0.00	0.20	0.00	0.39	0.12
NO.	0	0	0	2	2	0	3	0	1	0	5	1
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.06
							Total Annual Rainfall					2.95
							Number of Days with Rain					14

Notes:

Annual rainfall in millimeters: 75 Total down-time: 2.5 days
Gage down from 2/2/97 12:51 (10) through 2/5/97 00:51 (10) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System Daily Rainfall at Sunup Ranch (gage # 5625) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.08				.43	
4				.16			.28					
5												.04
6							.04					
7												
8											.67	
9											.04	
10												
11												.75
12				.04								
13				1.26								
14				.12								
15												
16												
17												
18												
19												
20												
21												
22				.16								
23												
24												
25												.04
26				.12								
27				.04	.59							
28					.35							
29												
30											.04	
31												
SUM	0.00	0.00	0.00	1.89	0.94	0.00	0.47	0.00	0.00	0.00	1.18	0.83
ACC	0.00	0.00	0.00	1.93	2.87	2.87	3.35	3.35	3.35	3.35	4.53	5.35
MAX	0.00	0.00	0.00	1.26	0.59	0.00	0.28	0.00	0.00	0.00	0.67	0.75
NO.	0	0	0	7	2	0	4	0	0	0	4	3
											Maximum Daily Rainfall	1.26
											Maximum Monthly Rainfall	1.93
											Total Annual Rainfall	5.35
											Number of Days with Rain	20

Notes:

Annual rainfall in millimeters: 136

Total down-time: 14.7 days

Gage down from 12/17/96 11:10 (0) through 12/29/96 3:43 (0) for unknown reason; no rain fell.

Gage down from 1/14/97 22:15 (41) through 1/17/97 21:25 (41) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River Landfill (gage # 5630) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.08					
3							.08				.28	
4							.16					
5												
6												
7												
8											.35	
9											.04	
10												
11												.91
12				.04								
13				1.18								
14	.08			.08								
15									.04			
16												
17												
18								.12				
19												
20												
21												
22												
23												
24												
25												.08
26				.12								
27				.04	.59							
28					.24							
29											.04	
30											.04	
31												
SUM	0.08	0.00	0.00	1.46	0.83	0.00	0.31	0.12	0.04	0.00	0.75	1.02
ACC	0.08	0.08	0.08	1.57	2.40	2.40	2.72	2.83	2.87	2.87	3.62	4.65
MAX	0.08	0.00	0.00	1.18	0.59	0.00	0.16	0.12	0.04	0.00	0.35	0.91
NO.	1	0	0	5	2	0	3	1	1	0	5	3
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					1.50
							Total Annual Rainfall					4.65
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 118

Total down-time: 3.1 days

Gage down from 11/25/96 23:00 (2) through 11/29/96 00:11 (2) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cooks Mesa (gage # 5640) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2							.39					.24
3				.31			.39				.24	
4							.51					
5							.16				.04	.12
6												
7												
8											.04	
9											.04	.04
10			.12				.04					
11								.04				1.06
12				.43	.04							
13				3.03								.04
14	.28			.39							1.93	
15												
16												
17												
18												
19								.08				
20								.08				
21												
22		.04								.08		
23												
24												
25											.83	.47
26	.04			.59							.51	.28
27	.28			.20	1.34							
28					.35							
29		.08										
30		.04									.51	
31												
SUM	0.59	0.16	0.12	4.96	1.73	0.00	1.50	0.20	0.00	0.08	4.13	2.36
ACC	0.59	0.75	0.87	5.83	7.56	7.56	9.06	9.25	9.25	9.33	13.46	15.83
MAX	0.28	0.08	0.12	3.03	1.34	0.00	0.51	0.08	0.00	0.08	1.93	1.06
NO.	3	3	1	6	3	0	5	3	0	1	8	8
							Maximum Daily Rainfall					3.03
							Maximum Monthly Rainfall					4.96
							Total Annual Rainfall					15.83
							Number of Days with Rain					41

Notes:

Annual rainfall in millimeters: 402

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Garfias Mtn. Ranch (gage # 5670) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.35
2							.08					
3							.79				.47	
4							.47					
5												.79
6												.04
7												
8											.39	
9											.08	
10			.04									
11												.12
12				.24								
13				1.54								
14	.31										.08	
15												.16
16												
17												
18												
19												
20												
21											.20	
22		.04										
23												
24												
25												.16
26				.28							.04	.04
27				.20	1.65							
28					.39							
29												
30												
31												
SUM	0.31	0.04	0.04	2.24	2.05	0.00	1.34	0.00	0.00	0.00	1.26	1.65
ACC	0.31	0.35	0.39	2.64	4.69	4.69	6.02	6.02	6.02	6.02	7.28	8.94
MAX	0.31	0.04	0.04	1.54	1.65	0.00	0.79	0.00	0.00	0.00	0.47	0.79
NO.	1	1	1	4	2	0	3	0	0	0	6	7
							Maximum Daily Rainfall					1.65
							Maximum Monthly Rainfall					2.24
							Total Annual Rainfall					8.94
							Number of Days with Rain					25

Notes:

Annual rainfall in millimeters: 227

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horsethief Basin (gage # 5700) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.08						.24
2							.08					.12
3				.24			.47				.63	
4							.16					
5							.39				.04	1.81
6							.08					.12
7												
8											.31	
9												
10			.28									
11												.47
12	.24			.04				.04				
13												
14	.35			.28							.16	
15				.67					.08			.12
16				.04								.04
17											.08	
18							.31					
19								.04				
20												
21												
22		.12								.08	.08	
23												
24												
25				.04								2.40
26	.08			1.02	.04						.24	2.01
27	.04	.16		.16								
28	.08				.55							
29		.04									.16	
30											.28	
31			.04							.04		
SUM	0.79	0.31	0.31	2.48	0.59	0.08	1.50	0.08	0.08	0.12	1.97	7.32
ACC	0.79	1.14	1.46	3.94	4.53	4.61	6.10	6.18	6.26	6.38	8.35	15.67
MAX	0.35	0.16	0.28	1.02	0.55	0.08	0.47	0.04	0.08	0.08	0.63	2.40
NO.	5	3	2	8	2	1	6	2	1	2	9	9
							Maximum Daily Rainfall					2.40
							Maximum Monthly Rainfall					7.32
							Total Annual Rainfall					15.67
							Number of Days with Rain					50

Notes:

Annual rainfall in millimeters: 398

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Crown King (gage # 5715) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1				.04								.43		
2							.08					.04		
3				.71			.43				.51	.08		
4							.08							
5							.35				.04	.55		
6												.08		
7											.35	.12		
8											.28			
9											.04			
10			.28											
11								.12				.83		
12														
13														
14	.20										.08			
15				.12								.47		
16														
17											.04			
18														
19								.04						
20														
21											.04			
22		.35								.04	.08			
23														
24														
25				.04							.16	1.73		
26	.08	.04		.94	.04						.75	2.17		
27	.04	.04		.16										
28	.08									.04				
29											.87			
30											.55			
31			.04											
SUM	0.39	0.43	0.31	2.01	0.04	0.00	0.94	0.16	0.00	0.08	3.78	6.50		
ACC	0.39	0.83	1.14	3.15	3.19	3.19	4.13	4.29	4.29	4.37	8.15	14.65		
MAX	0.20	0.35	0.28	0.94	0.04	0.00	0.43	0.12	0.00	0.04	0.87	2.17		
NO.	4	3	2	6	1	0	4	2	0	2	13	10		
												Maximum Daily Rainfall	2.17	
													Maximum Monthly Rainfall	6.50
													Total Annual Rainfall	14.65
													Number of Days with Rain	47

Notes:

Annual rainfall in millimeters: 372 Total down-time: 3.5 days
 Gage down from 1/18/97 22:33 (51) through 1/22/97 10:33 (51) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunset Point (gage # 5730) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2							.47					.16
3							.16				.31	
4							.35					.04
5							.04					.47
6												
7												
8											.12	
9												.04
10			.08									
11												1.22
12				.39								
13				2.44								
14	.31										.75	
15									.04			.55
16												
17												
18												
19								.28				
20												
21												
22		.08										
23												
24												
25											.12	1.02
26				.39							.12	1.06
27	.04	.04		.04	1.73							
28					.20							
29												
30											.12	
31										.04		
SUM	0.35	0.12	0.08	3.27	1.93	0.00	1.02	0.28	0.04	0.04	1.54	4.76
ACC	0.35	0.47	0.55	3.86	5.79	5.79	6.81	7.09	7.13	7.17	8.70	13.46
MAX	0.31	0.08	0.08	2.44	1.73	0.00	0.47	0.28	0.04	0.04	0.75	1.22
NO.	2	2	1	4	2	0	4	1	1	1	6	9
							Maximum Daily Rainfall					2.44
							Maximum Monthly Rainfall					4.76
							Total Annual Rainfall					13.46
							Number of Days with Rain					33

Notes:

Annual rainfall in millimeters: 342

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horseshoe Ranch (gage # 5745) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2							.35					.04
3				.08			.35				.43	
4							.31					
5							.08					.51
6												
7												
8											.28	
9											.04	
10			.04									
11												1.02
12				.16								
13				1.73								
14	.20			.04							.12	
15									.12		.04	.35
16												
17												
18												
19												
20								.24				
21												
22		.04								.04		
23												
24												
25												.24
26				.31							.39	.28
27				.04	1.69							
28					.47							
29		.08										
30		.08									.20	
31												
SUM	0.20	0.20	0.04	2.36	2.17	0.00	1.10	0.24	0.12	0.04	1.50	2.68
ACC	0.20	0.39	0.43	2.80	4.96	4.96	6.06	6.30	6.42	6.46	7.99	10.67
MAX	0.20	0.08	0.04	1.73	1.69	0.00	0.35	0.24	0.12	0.04	0.43	1.02
NO.	1	3	1	6	2	0	4	1	1	1	7	7
							Maximum Daily Rainfall					1.73
							Maximum Monthly Rainfall					2.68
							Total Annual Rainfall					10.67
							Number of Days with Rain					34

Notes:

Annual rainfall in millimeters: 271

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horner Mtn. Ranch (gage # 5760) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2							.51					
3				.16			.24				.28	
4				.04			.16					
5											.47	.39
6												.04
7												
8											.20	
9												
10			.04									
11												1.18
12				.04								
13				1.34								
14	.12										.04	
15											.04	.63
16												
17												
18												
19								.04				
20												
21											.04	
22		.08										
23												
24												
25											.39	.12
26				.28							.28	.24
27				.08	.79							
28					.51							
29												
30										.04	.20	
31												
SUM	0.12	0.08	0.04	1.93	1.30	0.00	0.91	0.04	0.00	0.04	1.93	2.68
ACC	0.12	0.20	0.24	2.17	3.46	3.46	4.37	4.41	4.41	4.45	6.38	9.06
MAX	0.12	0.08	0.04	1.34	0.79	0.00	0.51	0.04	0.00	0.04	0.47	1.18
NO.	1	1	1	6	2	0	3	1	0	1	9	7
							Maximum Daily Rainfall					1.34
							Maximum Monthly Rainfall					2.68
							Total Annual Rainfall					9.06
							Number of Days with Rain					32

Notes:

Annual rainfall in millimeters: 230 Total down-time: 3.1 days
 Gage down from 6/9/97 18:09 (112) through 6/12/97 19:19 (112) due to antenna failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Arizona Hunt Club (gage # 5775) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.16
2							.87					.04
3				.08			.12				.31	
4							.39					.04
5							.04				.98	1.22
6									.04			.08
7												
8											.08	
9											.04	.12
10			.12									
11												.55
12				.35								
13				1.30								
14				.04							.47	
15									.08			.16
16												
17												
18								.39				
19								.20				
20								.08				
21												
22		.24								.20	.08	
23											.08	
24												
25	.04											1.22
26				.43							.12	.79
27		.04			.35							
28					.75							
29												
30											.04	
31												
SUM	0.04	0.28	0.12	2.20	1.10	0.00	1.42	0.67	0.12	0.20	2.20	4.37
ACC	0.04	0.31	0.43	2.64	3.74	3.74	5.16	5.83	5.94	6.14	8.35	12.72
MAX	0.04	0.24	0.12	1.30	0.75	0.00	0.87	0.39	0.08	0.20	0.98	1.22
NO.	1	2	1	5	2	0	4	3	2	1	9	10
							Maximum Daily Rainfall					1.30
							Maximum Monthly Rainfall					4.37
							Total Annual Rainfall					12.72
							Number of Days with Rain					40

Notes:

Annual rainfall in millimeters: 323

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at I-17 and 169 (gage # 5790) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2							.91					.04
3				.35			.28				.43	
4							.39					
5							.08				.87	.35
6												
7												
8											.28	.08
9												
10			.08				.04					
11								.08				.20
12				.39								
13				1.18								
14				.08							.35	
15												.20
16												.04
17												
18												
19								.20				
20												
21											.04	
22		.20								.04		
23												
24												
25				.08							.08	.39
26				.55							.16	.79
27	.04	.08		.04								
28	.04				.71							
29												
30												
31												
SUM	0.08	0.28	0.08	2.68	0.71	0.00	1.69	0.28	0.00	0.04	2.20	2.20
ACC	0.08	0.35	0.43	3.11	3.82	3.82	5.51	5.79	5.79	5.83	8.03	10.28
MAX	0.04	0.20	0.08	1.18	0.71	0.00	0.91	0.20	0.00	0.04	0.87	0.79
NO.	2	2	1	7	1	0	5	2	0	1	7	9
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					2.68
							Total Annual Rainfall					10.28
							Number of Days with Rain					37

Notes:

Annual rainfall in millimeters: 261

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dewey (gage # 5805) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.08						.08
2							.55				.08	.12
3				.12			.31				.31	
4							.43					
5												.39
6									.08			
7												
8											.04	
9												.20
10			.04				.08					
11								.16				.12
12				.47								
13				1.18							.04	
14				.04							.75	
15												.51
16												.04
17											.04	
18								.16				
19								.12				
20												
21								.04				
22		.12										
23												
24												
25												.87
26				.28							.04	.87
27				.08							.04	
28					.67							
29												
30											.04	
31												
SUM	0.00	0.12	0.04	2.17	0.67	0.08	1.38	0.47	0.08	0.00	1.38	3.19
ACC	0.00	0.16	0.20	2.36	3.03	3.11	4.49	4.96	5.04	5.04	6.42	9.61
MAX	0.00	0.12	0.04	1.18	0.67	0.08	0.55	0.16	0.08	0.00	0.75	0.87
NO.	0	1	1	6	1	1	4	4	1	0	9	9
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					3.19
							Total Annual Rainfall					9.61
							Number of Days with Rain					37

Notes:

Annual rainfall in millimeters: 244

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Prescott Valley (gage # 5820) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2							.28					.04
3				.35			.39				.28	.04
4							.28					.04
5											.31	.71
6									.04			
7												
8									.04		.12	
9												.04
10			.04								.04	
11												.55
12				.24								
13				.87								
14	.04			.08							.63	.24
15											.04	.08
16												
17											.71	
18												
19								.08				
20												
21								.08			.08	
22		.31										
23												
24												
25	.04			.04							.08	.63
26		.08		.51								1.14
27				.12							.04	
28					.63					.67		
29		.08								.71	.39	
30											.20	
31	.04											
SUM	0.12	0.47	0.04	2.20	0.63	0.00	0.94	0.16	0.08	1.38	2.91	3.58
ACC	0.12	0.59	0.63	2.83	3.46	3.46	4.41	4.57	4.65	6.02	8.98	12.56
MAX	0.04	0.31	0.04	0.87	0.63	0.00	0.39	0.08	0.04	0.71	0.71	1.14
NO.	3	3	1	7	1	0	3	2	2	2	12	11
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					3.58
							Total Annual Rainfall					12.56
							Number of Days with Rain					47

Notes:

Annual rainfall in millimeters: 319 Total down-time: 5.2 days
 Gage down from 12/21/96 15:27 (16) through 12/24/96 8:53 (16) due to radio failure; no rain fell.
 Gage down from 7/20/97 15:27 (118) through 7/23/97 3:29 (118) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System Daily Rainfall at Asher Hills (gage # 5900) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.08					.20
3				.08			.24				.20	
4												
5												
6												
7												
8											.16	.20
9												
10												
11												.47
12												
13				1.18	.04							
14				.12								
15									.12			.24
16												
17												
18												
19												
20												
21												
22		.16										
23												
24												
25												
26	.04			.04							1.50	.04
27					1.26							
28					.28							
29		.08										
30												
31												
SUM	0.04	0.24	0.00	1.42	1.57	0.00	0.31	0.00	0.12	0.00	1.85	1.18
ACC	0.04	0.28	0.28	1.69	3.27	3.27	3.58	3.58	3.70	3.70	5.55	6.73
MAX	0.04	0.16	0.00	1.18	1.26	0.00	0.24	0.00	0.12	0.00	1.50	0.47
NO.	1	2	0	4	3	0	2	0	1	0	3	6
							Maximum Daily Rainfall					1.50
							Maximum Monthly Rainfall					1.85
							Total Annual Rainfall					6.73
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 171

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McDowell Mtn. Park (gage # 5915) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					.16
3				.12			.12				.16	
4				.04			.04					.20
5												
6												
7												
8											.08	
9											.04	
10												
11												.55
12												
13				1.46	.04							
14				.20								
15									.04			.39
16												
17												
18												
19												
20								.04				
21												
22		.12										
23												
24												
25												.04
26	.12			.12							.71	.24
27	.04				1.42							
28					.63							
29		.12										
30												
31												
SUM	0.16	0.24	0.00	1.93	2.09	0.00	0.24	0.04	0.04	0.00	0.98	1.57
ACC	0.16	0.39	0.39	2.32	4.41	4.41	4.65	4.69	4.72	4.72	5.71	7.28
MAX	0.12	0.12	0.00	1.46	1.42	0.00	0.12	0.04	0.04	0.00	0.71	0.55
NO.	2	2	0	5	3	0	3	1	1	0	4	6
							Maximum Daily Rainfall					1.46
							Maximum Monthly Rainfall					2.09
							Total Annual Rainfall					7.28
							Number of Days with Rain					27

Notes:

Annual rainfall in millimeters: 185

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thompson Peak (gage # 5945) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3							.20				.55	
4												
5												.12
6												
7												
8											.16	
9												
10												
11												.71
12	.08											
13				.71								
14				.20								
15												.04
16												
17												
18												
19												
20												
21	.08											
22		.12										
23												
24	.08											
25	.08											.28
26				.08							.47	.20
27					.71							
28					.16							
29		.04										
30											.16	
31												
SUM	0.31	0.16	0.00	0.98	0.87	0.00	0.28	0.00	0.00	0.00	1.34	1.34
ACC	0.31	0.47	0.47	1.46	2.32	2.32	2.60	2.60	2.60	2.60	3.94	5.28
MAX	0.08	0.12	0.00	0.71	0.71	0.00	0.20	0.00	0.00	0.00	0.55	0.71
NO.	4	2	0	3	2	0	2	0	0	0	4	5
							Maximum Daily Rainfall					0.71
							Maximum Monthly Rainfall					1.34
							Total Annual Rainfall					5.28
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 134

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Fountain Hills Fire (gage # 5950) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3				.04			.12				.31	
4												
5												
6												
7												
8											.43	
9											.04	
10												
11												.43
12												.16
13				1.02								
14				.24								
15												
16												
17												
18												
19								.04				
20												
21												
22		.20										
23												
24												
25	.08											
26	.16			.20							.91	.04
27	.04				.67							
28					.20							
29		.08										
30											.04	
31											.04	
SUM	0.28	0.28	0.00	1.50	0.87	0.00	0.16	0.04	0.00	0.00	1.77	0.63
ACC	0.28	0.55	0.55	2.05	2.91	2.91	3.07	3.11	3.11	3.11	4.88	5.51
MAX	0.16	0.20	0.00	1.02	0.67	0.00	0.12	0.04	0.00	0.00	0.91	0.43
NO.	3	2	0	4	2	0	2	1	0	0	6	3
							Maximum Daily Rainfall					1.02
							Maximum Monthly Rainfall					1.77
							Total Annual Rainfall					5.51
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 140

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cloudburst Wash (gage # 5975) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2							.12						
3							.04				.59		
4													
5													
6													
7													
8											.35		
9												.04	
10													
11												.71	
12												.20	
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25												.08	
26											.35	.28	
27													
28													
29													
30											.04		
31											.04		
SUM	----	----	----	----	----	0.00	0.16	0.00	0.00	0.00	1.38	1.30	
ACC	----	----	----	----	----	0.00	0.28	0.28	0.28	0.28	1.65	2.95	
MAX	----	----	----	----	----	0.00	0.12	0.00	0.00	0.00	0.59	0.71	
NO.	----	----	----	----	----	0	2	0	0	0	5	5	
												Maximum Daily Rainfall	0.71
												Maximum Monthly Rainfall	1.38
												Partial Annual Rainfall	2.95
												Number of Days with Rain	12

Notes:

Partial annual rainfall in millimeters: 75

Total down-time: 6.5 days

Gage installed on 3/13/97.

Gage down from 3/24/97 21:45 (0) through 3/27/97 (0) for unknown reason; no rain fell.

Gage down from 4/3/97 9:04 (4) through 4/7/97 8:48 (7) due to repeater problem; assigned 3mm to 4/03.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at North Heights Dam (gage # 5980) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.08			.08				.35	
4												
5												
6												
7												
8											.43	
9												
10												
11												.43
12												.16
13				.79								
14				.43								
15												
16												
17												
18												
19												
20												
21												
22		.08										
23												
24												
25	.08											
26	.08			.16							.24	.04
27	.04				.87							
28					.24							
29		.12										
30												
31											.04	
SUM	0.20	0.20	0.00	1.46	1.10	0.00	0.16	0.00	0.00	0.00	1.06	0.63
ACC	0.20	0.39	0.39	1.85	2.95	2.95	3.11	3.11	3.11	3.11	4.17	4.80
MAX	0.08	0.12	0.00	0.79	0.87	0.00	0.08	0.00	0.00	0.00	0.43	0.43
NO.	3	2	0	4	2	0	2	0	0	0	4	3
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					1.46
							Partial Annual Rainfall					4.80
							Number of Days with Rain					20

Notes:

Partial annual rainfall in millimeters: 122
 Gage installed on 10/11/96.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Golden Eagle Blvd. (gage # 5985) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2							.16						
3							.12				.39		
4													
5													
6													
7													
8											.28		
9													
10													
11												.51	
12												.12	
13					.04								
14													
15												.20	
16													
17													
18													
19								.04					
20													
21													
22													
23													
24													
25												.08	
26											.16	.31	
27					1.10								
28					.28								
29													
30													
31											.04		
SUM	----	----	----	----	1.42	0.00	0.28	0.04	0.00	0.00	0.87	1.22	
ACC	----	----	----	----	1.42	1.42	1.69	1.73	1.73	1.73	2.60	3.82	
MAX	----	----	----	----	1.10	0.00	0.16	0.04	0.00	0.00	0.39	0.51	
NO.	----	----	----	----	3	0	2	1	0	0	4	5	
												Maximum Daily Rainfall	1.10
												Maximum Monthly Rainfall	1.42
												Partial Annual Rainfall	3.82
												Number of Days with Rain	15

Notes:

Partial annual rainfall in millimeters: 97
Gage installed on 2/12/97.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hesperus Dam (gage # 5990) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.08					
3				.04			.12				.28	
4												
5												
6												
7												
8											.59	
9												
10												
11												.39
12												.04
13				1.06	.04							.04
14				.31								
15												.08
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26				.20							.24	.04
27					1.10							
28					.20							
29												
30												
31											.04	
SUM	----	----	0.00	1.61	1.34	0.00	0.20	0.00	0.00	0.00	1.14	0.59
ACC	----	----	0.00	1.61	2.95	2.95	3.15	3.15	3.15	3.15	4.29	4.88
MAX	----	----	0.00	1.06	1.10	0.00	0.12	0.00	0.00	0.00	0.59	0.39
NO.	----	----	0	4	3	0	2	0	0	0	4	5
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					1.61
							Partial Annual Rainfall					4.88
							Number of Days with Rain					18

Notes:

Partial annual rainfall in millimeters: 124
Gage installed on 12/17/96.

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hesperus Wash (gage # 5995) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.16					
3							.08				.43	
4												
5												.12
6												.04
7												
8											.20	
9											.04	
10												
11												.79
12												
13												
14												
15												.16
16												
17								.04				
18												
19												
20												
21												
22												
23												
24												
25												.28
26											.43	.24
27												
28												
29												
30											.04	
31												
SUM	----	----	----	----	----	0.00	0.24	0.04	0.00	0.00	1.14	1.61
ACC	----	----	----	----	----	0.00	0.24	0.28	0.28	0.28	1.42	3.03
MAX	----	----	----	----	----	0.00	0.16	0.04	0.00	0.00	0.43	0.79
NO.	----	----	----	----	----	0	2	1	0	0	5	6
							Maximum Daily Rainfall					0.79
							Maximum Monthly Rainfall					1.61
							Partial Annual Rainfall					3.03
							Number of Days with Rain					14

Notes:

Partial annual rainfall in millimeters: 77

Total down-time: 4.2 days

Gage installed on 3/10/97.

Gage down from 4/3/97 16:13 (6) through 4/7/97 21:18 (6) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at South Mountain Park (gage # 6510) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.28				.43	
4												
5												.28
6												.08
7												
8											.28	
9										.12	.08	
10												
11												.04
12												
13				.71								
14	.20			.20								
15												
16												
17												
18												
19										.04		
20												
21												
22		.20										
23		.08										
24												
25												.08
26	.04			.16							.31	
27					.35							
28					.24							
29		.08										
30											.20	
31												
SUM	0.24	0.35	0.00	1.06	0.59	0.00	0.31	0.00	0.00	0.16	1.30	0.47
ACC	0.24	0.59	0.59	1.65	2.24	2.24	2.56	2.56	2.56	2.72	4.02	4.49
MAX	0.20	0.20	0.00	0.71	0.35	0.00	0.28	0.00	0.00	0.12	0.43	0.28
NO.	2	3	0	3	2	0	2	0	0	2	5	4
							Maximum Daily Rainfall					0.71
							Maximum Monthly Rainfall					1.30
							Total Annual Rainfall					4.49
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 114 Total down-time: 3.0 days
 Gage down from 12/28/96 1:53 (15) through 12/31/96 1:54 (15) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Carriage Lane Park (gage # 6520) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.24				.55	
4												
5												
6												.04
7												
8											.12	
9											.08	
10												
11												
12												
13				.43								
14				.08								
15												
16												
17												
18												
19												
20												
21												
22		.16										
23												
24												
25												.12
26				.12							.12	
27					.24							
28					.04							
29		.04										
30											.08	
31											.04	
SUM	0.00	0.20	0.00	0.63	0.28	0.00	0.28	0.00	0.00	0.00	0.98	0.16
ACC	0.00	0.20	0.20	0.83	1.10	1.10	1.38	1.38	1.38	1.38	2.36	2.52
MAX	0.00	0.16	0.00	0.43	0.24	0.00	0.24	0.00	0.00	0.00	0.55	0.12
NO.	0	2	0	3	2	0	2	0	0	0	6	2
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					0.98
							Total Annual Rainfall					2.52
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 64

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at South Mtn. Park HQ (gage # 6525) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.01	
2													
3											.24		
4													
5												.30	
6												.05	
7													
8											.19		
9										.18	.04		
10											.01		
11												.43	
12													
13													
14													
15													
16													
17											.03		
18													
19										.05			
20													
21													
22													
23													
24													
25												.01	
26											.27		
27													
28													
29													
30											.09		
31											.02		
SUM	----	----	----	----	----	----	----	0.00	0.00	0.23	0.89	0.80	
ACC	----	----	----	----	----	----	----	0.00	0.00	0.23	1.12	1.92	
MAX	----	----	----	----	----	----	----	0.00	0.00	0.18	0.27	0.43	
NO.	----	----	----	----	----	----	----	0	0	2	8	5	
												Maximum Daily Rainfall	0.43
												Maximum Monthly Rainfall	0.89
												Partial Annual Rainfall	1.92
												Number of Days with Rain	15

Notes:

Partial annual rainfall in millimeters: 48.8

Total down-time: 3.5 days

Gage installed on 5/1/97.

Gage down from 7/10/97 1:40 (18) through 7/14/97 10:12 (18) due to radio path problem; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Chandler @ Alma School (gage # 6530) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.24				.39	
4												
5												.08
6												.08
7												
8											.24	
9												
10												
11												
12												
13				.43								
14												
15												
16												
17												
18												
19										.12		
20												
21												
22		.12										
23												
24											.04	
25												
26				.12								
27		.04			.16							
28					.31							
29		.08										
30											.12	
31											.04	
SUM	0.00	0.24	0.00	0.55	0.47	0.00	0.28	0.00	0.00	0.12	0.83	0.16
ACC	0.00	0.24	0.24	0.87	1.34	1.34	1.61	1.61	1.61	1.73	2.56	2.72
MAX	0.00	0.12	0.00	0.43	0.31	0.00	0.24	0.00	0.00	0.12	0.39	0.08
NO.	0	3	0	2	2	0	2	0	0	1	5	2
							Maximum Daily Rainfall					0.43
							Maximum Monthly Rainfall					0.83
							Total Annual Rainfall					2.72
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 69

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mesa Tower (gage # 6540) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.16				.75	
4												
5												
6												
7												
8											.20	
9											.04	
10												
11												.04
12												
13				.47								
14				.08								
15												
16												
17												
18												
19												
20												
21												
22		.12										
23												
24												
25												
26				.20							.08	
27					.47							
28					.16							
29		.12										
30											.12	
31												
SUM	0.00	0.24	0.00	0.75	0.63	0.00	0.20	0.00	0.00	0.00	1.18	0.04
ACC	0.00	0.24	0.24	0.98	1.61	1.61	1.81	1.81	1.81	1.81	2.99	3.03
MAX	0.00	0.12	0.00	0.47	0.47	0.00	0.16	0.00	0.00	0.00	0.75	0.04
NO.	0	2	0	3	2	0	2	0	0	0	5	1
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					3.03
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 77

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Broadway @ Lindsay (gage # 6545) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.05					
3							.17				.97	
4												
5												.05
6												.02
7												
8											.15	.04
9										.04	.03	.02
10											.04	
11												.01
12												
13				.42								
14				.12								
15												
16												
17												
18												
19												
20												
21										.01		
22		.09										
23											.04	
24												
25												
26	.02	.01		.19							.35	.01
27		.02			.57							
28					.23							
29		.12										
30											.16	
31			.01								.01	
SUM	0.02	0.24	0.01	0.73	0.80	0.00	0.22	0.00	0.00	0.05	1.75	0.15
ACC	0.02	0.26	0.27	1.00	1.80	1.80	2.02	2.02	2.02	2.07	3.83	3.98
MAX	0.02	0.12	0.01	0.42	0.57	0.00	0.17	0.00	0.00	0.04	0.97	0.05
NO.	1	4	1	3	2	0	2	0	0	2	8	6
							Maximum Daily Rainfall					0.97
							Maximum Monthly Rainfall					1.76
							Total Annual Rainfall					3.98
							Number of Days with Rain					29

Notes:

Annual rainfall in millimeters: 101.1

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Ahwatukee (gage # 6550) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.16				.39	
4												
5												.12
6												.08
7												
8											.24	
9											.08	
10												
11												
12				.04								
13				.55								
14	.12			.16								
15												
16												
17												
18												
19												
20												
21												
22		.31										
23												
24												
25												
26	.04			.12							.67	.04
27					.24							
28					.31							
29		.08										
30											.12	
31											.04	
SUM	0.16	0.39	0.00	0.87	0.55	0.00	0.20	0.00	0.00	0.00	1.54	0.24
ACC	0.16	0.55	0.55	1.46	2.01	2.01	2.20	2.20	2.20	2.20	3.74	3.98
MAX	0.12	0.31	0.00	0.55	0.31	0.00	0.16	0.00	0.00	0.00	0.67	0.12
NO.	2	2	0	4	2	0	2	0	0	0	6	3
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.54
							Total Annual Rainfall					3.98
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 101

Total down-time: 2.5 days

Gage down from 6/23/97 14:59 (56) through 6/26/97 4:00 (56) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at South Mountain Fan (gage # 6560) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.08
3							.24				.28	
4												
5												.08
6												
7									.04			
8											.35	
9										.20	.12	
10											.04	
11												.35
12												
13				.63								
14	.16			.08								
15												
16												
17												
18												
19												
20								.04				
21												
22												
23												
24												
25												
26	.04			.04							.08	
27					.31							
28					.35							
29		.08								.04		
30											.12	
31												
SUM	0.20	0.08	0.00	0.75	0.67	0.00	0.24	0.04	0.04	0.24	0.98	0.51
ACC	0.20	0.28	0.28	1.02	1.69	1.69	1.93	1.97	2.01	2.24	3.23	3.74
MAX	0.16	0.08	0.00	0.63	0.35	0.00	0.24	0.04	0.04	0.20	0.35	0.35
NO.	2	1	0	3	2	0	1	1	1	2	6	3
							Maximum Daily Rainfall					0.63
							Maximum Monthly Rainfall					0.98
							Total Annual Rainfall					3.74
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 95

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Queen Creek (gage # 6580) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.12				.31	
4												
5												.04
6				.04								
7												
8										.08	.08	
9										.08		
10												
11												
12												
13				.35								
14				.20							.04	
15												
16												
17							.08					
18												
19												
20								.04				
21												
22		.04										
23		.04										
24												
25												
26				.04								
27				.08								
28					.39							
29		.04										
30											.12	
31												
SUM	0.00	0.12	0.00	0.71	0.39	0.00	0.20	0.04	0.00	0.08	0.55	0.04
ACC	0.00	0.12	0.12	0.83	1.22	1.22	1.42	1.46	1.46	1.54	2.09	2.13
MAX	0.00	0.04	0.00	0.35	0.39	0.00	0.12	0.04	0.00	0.08	0.31	0.04
NO.	0	3	0	5	1	0	2	1	0	1	4	1
							Maximum Daily Rainfall					0.39
							Maximum Monthly Rainfall					0.71
							Total Annual Rainfall					2.13
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 54

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.20
3							.24				.31	
4												
5												.12
6												.08
7												
8											.98	
9											.04	
10												
11												
12												
13				.55								
14				.08							.28	
15												
16												
17												
18								.04				
19										.24		
20								.16				
21												
22		.16										
23												
24												
25												.04
26				.08								
27					.04							
28					.12							
29		.12										
30											.24	
31												
SUM	0.00	0.28	0.00	0.71	0.16	0.00	0.24	0.20	0.00	0.24	1.85	0.43
ACC	0.00	0.28	0.28	0.98	1.14	1.14	1.38	1.57	1.57	1.81	3.66	4.09
MAX	0.00	0.16	0.00	0.55	0.12	0.00	0.24	0.16	0.00	0.24	0.98	0.20
NO.	0	2	0	3	2	0	1	2	0	1	5	4
							Maximum Daily Rainfall					0.98
							Maximum Monthly Rainfall					1.85
							Total Annual Rainfall					4.09
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 104 Total down-time: 2.5 days
 Gage down from 3/29/97 22:33 (29) through 4/1/97 10:34 (29) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Freestone Basin (gage # 6605) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.20				.63	
4												
5												
6												.04
7												
8										.24		.04
9									.04			
10												
11												
12												
13				.43								
14				.08								
15												
16												
17												
18												
19												
20												
21												
22		.12										
23												
24												
25												
26				.12							.04	
27		.04		.04	.16							
28					.20							
29		.08										
30											.24	
31												
SUM	0.00	0.24	0.00	0.67	0.35	0.00	0.24	0.00	0.00	0.04	1.14	0.08
ACC	0.00	0.24	0.24	0.91	1.26	1.26	1.50	1.50	1.50	1.54	2.68	2.76
MAX	0.00	0.12	0.00	0.43	0.20	0.00	0.20	0.00	0.00	0.04	0.63	0.04
NO.	0	3	0	4	2	0	2	0	0	1	4	2
							Maximum Daily Rainfall					0.63
							Maximum Monthly Rainfall					1.14
							Total Annual Rainfall					2.76
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 70 Total down-time: 4.5 days
 Gage down from 10/25/96 11:51 (0) through 10/29/96 23:51 (0) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Creek Rd. (gage # 6610) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.16				.43	
4												
5												
6				.04								.12
7												
8											.08	
9										.08		
10												
11												
12												
13				.59								
14				.24							.24	
15												
16												
17							.43					
18												
19												
20								.04				
21												
22		.20										
23												
24												
25												
26				.08								
27					.08							
28					.43							
29		.08										
30											.28	
31												
SUM	0.00	0.28	0.00	0.94	0.51	0.00	0.59	0.04	0.00	0.08	1.02	0.12
ACC	0.00	0.28	0.28	1.22	1.73	1.73	2.32	2.36	2.36	2.44	3.46	3.58
MAX	0.00	0.20	0.00	0.59	0.43	0.00	0.43	0.04	0.00	0.08	0.43	0.12
NO.	0	2	0	4	2	0	2	1	0	1	4	1
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					1.02
							Total Annual Rainfall					3.58
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 91 Total down-time: 5.5 days
 Gage down from 12/23/96 12:54 (7) through 12/26/96 00:55 (7) for unknown reason; no rain fell.
 Gage down from 2/3/97 00:56 (31) through 2/6/97 00:56 (31) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Creek Landfill (gage # 6615) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.12				.24	
4												
5												
6												.04
7											.08	
8											.12	
9										.08	.04	
10												
11								.04				
12												
13				.47								
14				.16							.20	
15											.04	
16												
17							.04					
18												
19										.04		
20												
21												
22		.04										
23												
24												
25												
26				.08								
27					.08							
28					.20							
29		.08										
30											.20	
31											.08	
SUM	0.00	0.12	0.00	0.71	0.28	0.00	0.16	0.04	0.00	0.12	0.98	0.04
ACC	0.00	0.12	0.12	0.83	1.10	1.10	1.26	1.30	1.30	1.42	2.40	2.44
MAX	0.00	0.08	0.00	0.47	0.20	0.00	0.12	0.04	0.00	0.08	0.24	0.04
NO.	0	2	0	3	2	0	2	1	0	2	8	1
							Maximum Daily Rainfall					0.47
							Maximum Monthly Rainfall					0.98
							Total Annual Rainfall					2.44
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 62

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Crossroads Park (gage # 6620) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.12				.31	
4							.04					
5												
6				.04								.04
7												
8										.04	.20	
9												
10												
11												.04
12												
13				.67								
14				.04							.04	
15												
16												
17												
18												
19												
20												
21												
22		.12										
23												
24												
25												
26				.08								
27		.04			.16							
28					.51							
29		.08										
30											.20	
31												
SUM	0.00	0.24	0.00	0.83	0.67	0.00	0.16	0.00	0.00	0.04	0.75	0.08
ACC	0.00	0.24	0.24	1.06	1.73	1.73	1.89	1.89	1.89	1.93	2.68	2.76
MAX	0.00	0.12	0.00	0.67	0.51	0.00	0.12	0.00	0.00	0.04	0.31	0.04
NO.	0	3	0	4	2	0	2	0	0	1	4	2
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					0.83
							Total Annual Rainfall					2.76
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 70

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Signal Butte FRS (gage # 6625) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3				.04			.16				.12	
4												
5												
6												
7												
8											.08	
9											.04	
10											.87	
11												
12												
13				.87								
14				.43								
15												
16		.04										
17							.12					
18												
19												
20												
21												
22												
23		.04										
24												
25	.31											
26				.12								
27					.28							
28					.35							
29		.08										
30											.16	
31												
SUM	0.31	0.16	0.00	1.46	0.63	0.00	0.28	0.00	0.00	0.00	1.26	0.00
ACC	0.31	0.47	0.47	1.93	2.56	2.56	2.83	2.83	2.83	2.83	4.09	4.09
MAX	0.31	0.08	0.00	0.87	0.35	0.00	0.16	0.00	0.00	0.00	0.87	0.00
NO.	1	3	0	4	2	0	2	0	0	0	5	0
	Maximum Daily Rainfall											0.87
	Maximum Monthly Rainfall											1.46
	Total Annual Rainfall											4.09
	Number of Days with Rain											17

Notes:

Annual rainfall in millimeters: 104 Total down-time: 3.5 days
 Gage down from 9/3/97 10:31 (104) through 9/6/97 22:32 (104) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Userly Mtn. Park (gage # 6640) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2												
3							.16				.12	
4												
5												
6				.04								
7												
8												
9											.08	
10											.28	
11												
12												
13				1.10								
14				.12								
15												
16												
17							.20					
18												
19												
20												
21												
22		.04										
23												
24												
25												
26				.16								
27					.51							
28					.20							
29		.12										
30											.16	
31										.24		
SUM	0.00	0.16	0.00	1.42	0.71	0.00	0.35	0.00	0.00	0.24	0.63	0.04
ACC	0.00	0.16	0.16	1.57	2.28	2.28	2.64	2.64	2.64	2.87	3.50	3.54
MAX	0.00	0.12	0.00	1.10	0.51	0.00	0.20	0.00	0.00	0.24	0.28	0.04
NO.	0	2	0	4	2	0	2	0	0	1	4	1
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					1.42
							Total Annual Rainfall					3.54
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 90 Total down-time: 2.5 days
 Gage down from 9/21/97 14:35 (90) through 9/24/97 3:34 (90) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Usery Park (gage # 6650) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2												
3							.20				.16	
4												
5				.04								
6												
7				.04								
8											.12	
9												
10											.20	
11											.04	
12												
13				1.02								
14				.12								
15												
16												
17							.31					
18												
19												
20												
21												
22												
23		.12										
24												
25												
26				.16								
27					.55							
28					.28							
29		.08										
30											.20	
31										.12		
SUM	0.00	0.20	0.00	1.38	0.83	0.00	0.51	0.00	0.00	0.12	0.71	0.20
ACC	0.00	0.20	0.20	1.57	2.40	2.40	2.91	2.91	2.91	3.03	3.74	3.94
MAX	0.00	0.12	0.00	1.02	0.55	0.00	0.31	0.00	0.00	0.12	0.20	0.20
NO.	0	2	0	5	2	0	2	0	0	1	5	1
							Maximum Daily Rainfall					1.02
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					3.94
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 100

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thunder Mtn. (gage # 6655) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2												
3							.12				.16	
4												
5												.04
6				.04								
7												
8											.08	
9											.12	
10												
11												
12												
13				.59								
14				.04								
15												
16												
17							.20					
18												
19												
20												
21												
22												
23												
24												
25												
26				.08							.04	.04
27					.59							
28					.12							
29		.04										
30											.16	
31										.04		
SUM	0.00	0.04	0.00	0.75	0.71	0.00	0.31	0.00	0.00	0.04	0.55	0.12
ACC	0.00	0.04	0.04	0.79	1.50	1.50	1.81	1.81	1.81	1.85	2.40	2.52
MAX	0.00	0.04	0.00	0.59	0.59	0.00	0.20	0.00	0.00	0.04	0.16	0.04
NO.	0	1	0	4	2	0	2	0	0	1	5	3
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					0.75
							Total Annual Rainfall					2.52
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 64 Total down-time: 2.8 days
 Gage down 8/3/97 13:00 (51) through 8/6/97 9:00 (51) 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 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3				.04			.24				.20	
4												
5												
6				.04								
7												
8											.12	
9												
10											.24	
11												
12												
13				1.22								
14				.39								
15		.04										
16												
17							.08					
18												
19												
20												
21												
22		.08										
23												
24												
25												
26				.12								
27					.35							
28					.43							
29		.08										
30											.35	
31												
SUM	0.00	0.20	0.00	1.81	0.79	0.00	0.31	0.00	0.00	0.00	0.91	0.00
ACC	0.00	0.20	0.20	2.01	2.80	2.80	3.11	3.11	3.11	3.11	4.02	4.02
MAX	0.00	0.08	0.00	1.22	0.43	0.00	0.24	0.00	0.00	0.00	0.35	0.00
NO.	0	3	0	5	2	0	2	0	0	0	4	0
							Maximum Daily Rainfall					1.22
							Maximum Monthly Rainfall					1.81
							Total Annual Rainfall					4.02
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 102

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Apache Trail (gage # 6675) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2											.04	
3				.04			.28				.24	
4												
5												
6				.12								
7												
8											.12	
9												
10											.20	
11												
12												
13				1.26								
14				.28								
15												
16												
17							.12					
18												
19												
20								.08				
21												
22		.08										
23		.04										
24												
25												
26				.12								
27					.31							
28					.39							
29		.08										
30											.35	
31												
SUM	0.00	0.20	0.00	1.81	0.71	0.00	0.39	0.08	0.00	0.00	0.94	0.00
ACC	0.00	0.20	0.20	2.01	2.72	2.72	3.11	3.19	3.19	3.19	4.13	4.13
MAX	0.00	0.08	0.00	1.26	0.39	0.00	0.28	0.08	0.00	0.00	0.35	0.00
NO.	0	3	0	5	2	0	2	1	0	0	5	0
							Maximum Daily Rainfall					1.26
							Maximum Monthly Rainfall					1.81
							Total Annual Rainfall					4.13
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 105 Total down-time: 2.6 days
Gage down from 11/3/96 21:01 (0) through 11/6/96 11:20 (0) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Powerline FRS (gage # 6680) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2											.16	
3							.08				.04	
4							.04					
5												
6												.04
7												
8											.04	
9												
10												
11												
12												
13				.87								
14				.16								
15												
16												
17							.04					
18												
19												
20								.16				
21												
22		.24								.04		
23												
24												
25												
26				.08								
27					.12							
28					.31							
29		.04										
30											.20	
31												
SUM	0.00	0.28	0.00	1.10	0.43	0.00	0.16	0.16	0.00	0.04	0.43	0.04
ACC	0.00	0.28	0.28	1.38	1.81	1.81	1.97	2.13	2.13	2.17	2.60	2.64
MAX	0.00	0.24	0.00	0.87	0.31	0.00	0.08	0.16	0.00	0.04	0.20	0.04
NO.	0	2	0	3	2	0	3	1	0	1	4	1
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					2.64
							Number of Days with Rain					17

Notes:

Annual rainfall in millimeters: 67

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vineyard FRS (gage # 6685) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2											.20	
3							.16				.08	
4												
5												.04
6												.04
7												
8											.08	
9												
10											.04	
11												
12												
13				1.14								
14				.16								
15												
16												
17							.04					
18												
19												
20								.24				
21										.04	.04	
22		.24										
23		.04										
24												
25												
26				.12								
27					.16							
28					.43							
29		.04										
30											.28	
31												
SUM	0.00	0.31	0.00	1.42	0.59	0.00	0.20	0.24	0.00	0.04	0.71	0.08
ACC	0.00	0.31	0.31	1.73	2.32	2.32	2.52	2.76	2.76	2.80	3.50	3.58
MAX	0.00	0.24	0.00	1.14	0.43	0.00	0.16	0.24	0.00	0.04	0.28	0.04
NO.	0	3	0	3	2	0	2	1	0	1	6	2
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					1.42
							Total Annual Rainfall					3.58
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 91

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Rittenhouse FRS (gage # 6700) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2											.16	
3							.24				.08	
4												
5												
6												.04
7											.04	
8											.16	
9											.04	
10												
11												
12												
13				.43	.04							
14				.28							.24	
15		.04										
16												
17												
18												
19												
20												
21										.04		
22		.12										
23												
24												
25												
26				.04								
27					.08							
28					.39							
29		.12										
30											.39	
31												
SUM	0.00	0.28	0.00	0.75	0.51	0.00	0.24	0.00	0.00	0.04	1.10	0.04
ACC	0.00	0.28	0.28	1.02	1.54	1.54	1.77	1.77	1.77	1.81	2.91	2.95
MAX	0.00	0.12	0.00	0.43	0.39	0.00	0.24	0.00	0.00	0.04	0.39	0.04
NO.	0	3	0	3	3	0	1	0	0	1	7	1
							Maximum Daily Rainfall					0.43
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					2.95
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 75

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Ck.@ Rittenhouse (gage # 6710) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.04						
2												
3							.12				.43	
4												
5												.08
6												.08
7											.04	
8											.16	
9										.04	.04	
10												
11												
12												
13				.67								
14				.24							.08	
15												
16		.04										
17							.08					
18												
19										.04		
20								.16				
21										.04		
22		.16										
23												
24												
25												
26				.08								
27					.12							
28					.24							
29		.12										
30											.43	
31												
SUM	0.00	0.31	0.00	0.98	0.35	0.04	0.20	0.16	0.00	0.12	1.18	0.16
ACC	0.00	0.31	0.31	1.30	1.65	1.69	1.89	2.05	2.05	2.17	3.35	3.50
MAX	0.00	0.16	0.00	0.67	0.24	0.04	0.12	0.16	0.00	0.04	0.43	0.08
NO.	0	3	0	3	2	1	2	1	0	3	6	2
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.18
							Total Annual Rainfall					3.50
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 89

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Magma FRS (gage # 6715) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1											.20	
2												
3							.35				.24	
4												
5												.04
6				.16								.04
7												
8											.12	
9												
10												
11												
12												
13				.08								
14				.12							.08	
15												
16												
17											.12	
18												
19												
20								.24				
21												
22		.55										
23											.20	
24												
25												
26				.08								
27					.04							
28					.28							
29		.16										
30												.04
31												
SUM	0.00	0.71	0.00	0.43	0.31	0.00	0.35	0.24	0.00	0.00	0.94	0.12
ACC	0.00	0.71	0.71	1.14	1.46	1.46	1.81	2.05	2.05	2.05	2.99	3.11
MAX	0.00	0.55	0.00	0.16	0.28	0.00	0.35	0.24	0.00	0.00	0.24	0.04
NO.	0	2	0	4	2	0	1	1	0	0	6	3
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					0.94
							Total Annual Rainfall					3.11
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 79

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Florence Junction (gage # 6730) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3							.31				.31	
4												
5												
6												.04
7											.20	
8											.31	
9												
10												
11												
12												
13				.47	.04							
14				.31							.08	
15		.04										
16		.08										
17							.08					
18												
19												
20								.20				
21										.04		
22		.12										
23		.04										
24												
25					.04							
26				.16								
27					.28							
28					.24							
29		.20										
30											.20	
31												
SUM	0.00	0.47	0.00	0.94	0.59	0.00	0.39	0.20	0.00	0.04	1.10	0.04
ACC	0.00	0.47	0.47	1.42	2.01	2.01	2.40	2.60	2.60	2.64	3.74	3.78
MAX	0.00	0.20	0.00	0.47	0.28	0.00	0.31	0.20	0.00	0.04	0.31	0.04
NO.	0	5	0	3	4	0	2	1	0	1	5	1
							Maximum Daily Rainfall					0.47
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					3.78
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 96

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2											.71	.04
3							.31				.24	
4												
5												
6				.04								
7												
8											.08	.16
9												
10								.04			.04	
11												
12												
13				.83								
14				.39								
15		.04										
16												
17												
18												
19												
20								.28				
21										.04	.04	
22		.24										
23												
24												
25												
26				.12								
27					.31							
28					.47							
29		.12										
30											.08	
31												
SUM	0.00	0.39	0.00	1.38	0.79	0.00	0.31	0.31	0.00	0.04	1.18	0.20
ACC	0.00	0.39	0.39	1.77	2.56	2.56	2.87	3.19	3.19	3.23	4.41	4.61
MAX	0.00	0.24	0.00	0.83	0.47	0.00	0.31	0.28	0.00	0.04	0.71	0.16
NO.	0	3	0	4	2	0	1	2	0	1	6	2
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					4.61
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 117 Total down-time: 4.2 days
 Gage down from 10/19/96 7:44 (0) through 10/23/96 11:17 (0) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye FRS #3 (gage # 6810) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.59
2							.04					
3							.63					
4												
5												
6												
7												
8											.83	
9												
10												
11												
12												
13				.43								
14												
15												
16												
17											.04	
18												
19												
20												
21												
22												
23												
24												
25												.20
26				.04								
27					.51							
28					.20							
29										.12	.20	
30											.67	
31												
SUM	0.00	0.00	0.00	0.47	0.71	0.00	0.67	0.00	0.00	0.12	1.73	0.79
ACC	0.00	0.00	0.00	0.47	1.18	1.18	1.85	1.85	1.85	1.97	3.70	4.49
MAX	0.00	0.00	0.00	0.43	0.51	0.00	0.63	0.00	0.00	0.12	0.83	0.59
NO.	0	0	0	2	2	0	2	0	0	1	4	2
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					1.73
							Total Annual Rainfall					4.49
							Number of Days with Rain					13

Notes:

Annual rainfall in millimeters: 114 Total down-time: 10.0 days
 Gage down from 11/22/96 5:06 (1) through 11/23/96 11:06 (3) for unknown reason; assigned 2mm to 11/22.
 Gage down from 6/20/97 00:11 (47) through 6/23/97 9:48 (47) due to battery failure; no rain fell.
 Gage down from 9/11/97 00:10 (109) through 9/16/97 8:18 (109) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tanks #4 (gage # 6820) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.71
2												
3							.39					
4												
5												.04
6												
7												
8											.59	
9											.04	
10												
11												.16
12												
13				.51								
14	.04											
15												
16												
17												
18												
19												
20												
21												
22										.08		
23												
24												
25												.12
26				.04								
27					.63							
28					.16							
29										.04		
30											.08	
31												
SUM	0.04	0.00	0.00	0.55	0.79	0.00	0.39	0.00	0.00	0.12	0.71	1.02
ACC	0.04	0.04	0.04	0.59	1.38	1.38	1.77	1.77	1.77	1.89	2.60	3.62
MAX	0.04	0.00	0.00	0.51	0.63	0.00	0.39	0.00	0.00	0.08	0.59	0.71
NO.	1	0	0	2	2	0	1	0	0	2	3	4
							Maximum Daily Rainfall					0.71
							Maximum Monthly Rainfall					1.02
							Total Annual Rainfall					3.62
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 92

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tuthill @ Ray Rd. (gage # 6840) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2							.04					
3							.43					
4												
5												
6												
7												
8											1.97	
9											.04	
10												
11												.20
12												.08
13				.39								
14												
15												
16												
17											.83	
18								.04				
19								.04				
20												
21												
22												
23												
24												
25												.08
26		.04		.08								
27					.12							
28					.16						.24	
29										.08		
30												
31												
SUM	0.00	0.04	0.00	0.47	0.28	0.00	0.47	0.08	0.00	0.08	3.07	0.55
ACC	0.00	0.04	0.04	0.51	0.79	0.79	1.26	1.34	1.34	1.42	4.49	5.04
MAX	0.00	0.04	0.00	0.39	0.16	0.00	0.43	0.04	0.00	0.08	1.97	0.20
NO.	0	1	0	2	2	0	2	2	0	1	4	4
							Maximum Daily Rainfall					1.97
							Maximum Monthly Rainfall					3.07
							Total Annual Rainfall					5.04
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 128 Total down-time: 2.5 days
 Gage down from 2/8/97 17:37 (13) through 2/11/97 6:35 (13) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ Estrella Pky (gage # 6850) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2							.04					.08
3							.43					
4							.12					
5												.39
6												
7												
8											.47	
9												
10												
11												.24
12												
13				.35								
14												
15												
16												
17											.04	
18												
19												
20												
21		.08										
22												
23												
24												
25												.08
26				.04								
27					.24							
28					.12							
29												
30												
31												
SUM	0.00	0.08	0.00	0.39	0.35	0.00	0.59	0.00	0.00	0.00	0.51	0.91
ACC	0.00	0.08	0.08	0.47	0.83	0.83	1.42	1.42	1.42	1.42	1.93	2.83
MAX	0.00	0.08	0.00	0.35	0.24	0.00	0.43	0.00	0.00	0.00	0.47	0.39
NO.	0	1	0	2	2	0	3	0	0	0	2	5
							Maximum Daily Rainfall					0.47
							Maximum Monthly Rainfall					0.91
							Total Annual Rainfall					2.83
							Number of Days with Rain					15

Notes:

Annual rainfall in millimeters: 72 Total down-time: 2.7 days
 Gage down from 12/24/96 9:17 (2) through 12/27/96 2:43 (2) due to vandalism; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Holly Acres (gage # 6860) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.04						.16
2												
3							.31				.04	
4												
5												.12
6												
7												
8											.31	
9												
10												
11												.79
12												
13				.43								
14	.08			.04								
15												
16												
17												
18												
19												
20								.04				
21												
22		.04								.08		
23												
24												
25												
26				.04							.16	
27				.04	.35							
28					.12							
29		.12										
30												
31												
SUM	0.08	0.16	0.00	0.55	0.47	0.04	0.31	0.04	0.00	0.08	0.51	1.06
ACC	0.08	0.24	0.24	0.79	1.26	1.30	1.61	1.65	1.65	1.73	2.24	3.31
MAX	0.08	0.12	0.00	0.43	0.35	0.04	0.31	0.04	0.00	0.08	0.31	0.79
NO.	1	2	0	4	2	1	1	1	0	1	3	3
							Maximum Daily Rainfall					0.79
							Maximum Monthly Rainfall					1.06
							Total Annual Rainfall					3.31
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 84

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Waterman Wash (gage # 6880) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2							.04					.04
3							.43					
4												
5												.08
6												.04
7									.08			
8											.87	
9										.04		
10											.04	
11												.04
12												
13				.51								
14	.04			.08								
15												
16												
17											.04	
18												
19												
20												
21												
22												
23												
24												
25												.08
26				.08								
27					.16							
28					.24							
29		.08										
30											.20	
31												
SUM	0.04	0.08	0.00	0.67	0.39	0.00	0.47	0.00	0.08	0.04	1.14	0.47
ACC	0.04	0.12	0.12	0.79	1.18	1.18	1.65	1.65	1.73	1.77	2.91	3.39
MAX	0.04	0.08	0.00	0.51	0.24	0.00	0.43	0.00	0.08	0.04	0.87	0.20
NO.	1	1	0	3	2	0	2	0	1	1	4	6
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					1.14
							Total Annual Rainfall					3.39
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 86

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2												
3							.51					
4												
5												.20
6				.16								.04
7				.12					.08			
8											.51	
9										.04		
10												
11												.24
12												
13				.39								
14	.04			.04								
15												
16												
17											.31	
18												
19												
20								.31				
21												
22		.08										
23												
24												
25												.04
26				.04							.31	
27					.16							
28					.39							
29		.04										
30											.08	
31											.04	
SUM	0.04	0.12	0.00	0.75	0.55	0.00	0.51	0.31	0.08	0.04	1.26	0.59
ACC	0.04	0.16	0.16	0.91	1.46	1.46	1.97	2.28	2.36	2.40	3.66	4.25
MAX	0.04	0.08	0.00	0.39	0.39	0.00	0.51	0.31	0.08	0.04	0.51	0.24
NO.	1	2	0	5	2	0	1	1	1	1	5	5
							Maximum Daily Rainfall					0.51
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					4.25
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 108

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Waterman (gage # 6900) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.59					
4												
5												
6												
7												
8											.16	
9												
10												
11												
12												
13				.67								
14				.04								
15												
16												
17												
18												
19												
20								.04				
21												
22		.04										
23												
24												
25												
26				.08								
27					.35							
28					.31							
29		.08										
30												
31												
SUM	0.00	0.12	0.00	0.79	0.67	0.00	0.63	0.04	0.00	0.00	0.16	0.00
ACC	0.00	0.12	0.12	0.91	1.57	1.57	2.20	2.24	2.24	2.24	2.40	2.40
MAX	0.00	0.08	0.00	0.67	0.35	0.00	0.59	0.04	0.00	0.00	0.16	0.00
NO.	0	2	0	3	2	0	2	1	0	0	1	0
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					0.79
							Total Annual Rainfall					2.40
							Number of Days with Rain					11

Notes:

Annual rainfall in millimeters: 61 Total down-time: 8.2 days
 Gage down from 10/4/96 16:39 (0) through 10/7/96 17:50 (0) due to transmitter failure; no rain fell.
 Gage down from 12/12/96 7:21 (3)

Flood Control District of Maricopa County ALERT System Daily Rainfall at Gillespie Dam (gage # 6905) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.35
2							.04					
3							.43					
4							.04					
5											.28	.35
6												
7												
8											.94	
9										.12	.12	
10												
11												.16
12												
13				.47								
14												
15												
16												
17											.51	
18												
19								.04				
20												
21												
22												
23												
24												
25												.43
26				.08								
27					.16							
28					.20							
29												
30											.51	
31												
SUM	0.00	0.00	0.00	0.55	0.35	0.00	0.51	0.04	0.00	0.12	2.36	1.30
ACC	0.00	0.00	0.00	0.55	0.91	0.91	1.42	1.46	1.46	1.57	3.94	5.24
MAX	0.00	0.00	0.00	0.47	0.20	0.00	0.43	0.04	0.00	0.12	0.94	0.43
NO.	0	0	0	2	2	0	3	1	0	1	5	4
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					2.36
							Total Annual Rainfall					5.24
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 133

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila Bend Landfill (gage # 6910) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.08					
3							.47				.08	
4												
5												
6												
7												
8												
9											.04	
10												
11												
12												.35
13				.43								
14												
15												
16												
17											.94	
18												
19												
20								.12				
21												
22												
23												
24												.04
25												.16
26				.08								
27					.04							
28					.12							
29		.16										
30											.35	
31												
SUM	0.00	0.16	0.00	0.51	0.16	0.00	0.55	0.12	0.00	0.00	1.42	0.59
ACC	0.00	0.16	0.16	0.67	0.83	0.83	1.38	1.50	1.50	1.50	2.91	3.50
MAX	0.00	0.16	0.00	0.43	0.12	0.00	0.47	0.12	0.00	0.00	0.94	0.35
NO.	0	1	0	2	2	0	2	1	0	0	4	4
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					1.42
							Total Annual Rainfall					3.50
							Number of Days with Rain					16

Notes:

Annual rainfall in millimeters: 89

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Saucedo Wash (gage # 6920) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2							.12					
3							.24					
4												
5											.04	
6												
7									.55			
8											.04	
9												
10												
11												
12												
13				.51								
14												
15												
16												
17											.20	
18												
19												
20												
21												
22												
23												
24												.04
25												.08
26				.08								
27												
28												
29		.12								.12		
30											.55	
31												
SUM	0.00	0.12	0.00	0.59	0.00	0.00	0.35	0.00	0.55	0.12	0.83	0.20
ACC	0.00	0.16	0.16	0.75	0.75	0.75	1.10	1.10	1.65	1.77	2.60	2.80
MAX	0.00	0.12	0.00	0.51	0.00	0.00	0.24	0.00	0.55	0.12	0.55	0.08
NO.	0	1	0	2	0	0	2	0	1	1	4	3
							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 millimeters: 71

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Bender Wash (gage # 6960) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.24					
3							.59					
4												
5												.04
6				.04								
7												
8										1.10		
9									.12	.04		
10												
11												.24
12												
13				.87								
14												.12
15												.16
16												
17											.71	
18												
19												
20								.04				
21												
22		.04										
23												
24												.12
25												.20
26				.04								
27					.08							
28												
29		.04								.04		
30											.43	
31			.04									
SUM	0.00	0.08	0.04	0.94	0.08	0.00	0.83	0.04	0.00	0.16	2.28	0.91
ACC	0.00	0.08	0.12	1.06	1.14	1.14	1.97	2.01	2.01	2.17	4.45	5.35
MAX	0.00	0.04	0.04	0.87	0.08	0.00	0.59	0.04	0.00	0.12	1.10	0.24
NO.	0	2	1	3	1	0	2	1	0	2	4	7
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					2.28
							Total Annual Rainfall					5.35
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 136

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.08					.04
3							.35				.04	
4												
5												.04
6				.12								.12
7				.04								
8											.51	
9											.04	
10												
11												.63
12												
13												.16
14												
15												
16												
17											.91	
18												
19												
20												
21										.08		
22												
23												
24												.08
25												.12
26				.04							.04	.04
27												
28					.28							
29		.08									.20	
30											.20	
31			.04									
SUM	0.00	0.08	0.04	0.20	0.28	0.00	0.43	0.00	0.00	0.08	1.93	1.26
ACC	0.00	0.08	0.12	0.39	0.67	0.67	1.10	1.10	1.10	1.18	3.11	4.37
MAX	0.00	0.08	0.04	0.12	0.28	0.00	0.35	0.00	0.00	0.08	0.91	0.63
NO.	0	1	1	3	1	0	2	0	0	1	7	9
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.93
							Total Annual Rainfall					4.37
							Number of Days with Rain					25

Notes:

Annual rainfall in millimeters: 111

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Mid-Martinez Creek (gage # 7005) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.28
2											.08	
3							.67				.08	
4							.35					
5											.20	.08
6												.04
7											.20	
8											.31	
9											.08	
10			.08									
11								.08				.12
12				.16								
13				.67								
14	.16										.04	
15												
16												
17											.08	
18												
19												
20								.04				
21												
22		.12										
23												
24												
25												1.61
26		.04		.79								1.77
27				.12	.83						.20	
28					.08							
29											.47	
30											.04	
31												
SUM	0.16	0.16	0.08	1.73	0.91	0.00	1.02	0.12	0.00	0.00	1.77	3.90
ACC	0.16	0.31	0.39	2.13	3.03	3.03	4.06	4.17	4.17	4.17	5.94	9.84
MAX	0.16	0.12	0.08	0.79	0.83	0.00	0.67	0.08	0.00	0.00	0.47	1.77
NO.	1	2	1	4	2	0	2	2	0	0	11	6
							Maximum Daily Rainfall					1.77
							Maximum Monthly Rainfall					3.90
							Total Annual Rainfall					9.84
							Number of Days with Rain					31

Notes:

Annual rainfall in millimeters: 250

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Martinez Creek (gage # 7010) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.28
2											.08	.04
3				.20			.59				.04	
4							.43				.04	
5												.16
6												.04
7												
8											.35	
9											.12	
10												
11												
12				.08								
13				.47								
14												
15												
16												
17												
18												
19												
20												
21												
22										.04		
23		.04										
24												
25												1.30
26				.08								2.13
27				.16	.67						.16	
28					.20							
29											.04	
30												
31												
SUM	0.00	0.04	0.00	0.98	0.87	0.00	1.02	0.00	0.00	0.04	0.83	3.94
ACC	0.00	0.04	0.04	1.02	1.89	1.89	2.91	2.91	2.91	2.95	3.78	7.72
MAX	0.00	0.04	0.00	0.47	0.67	0.00	0.59	0.00	0.00	0.04	0.35	2.13
NO.	0	1	0	5	2	0	2	0	0	1	7	6
							Maximum Daily Rainfall					2.13
							Maximum Monthly Rainfall					3.94
							Total Annual Rainfall					7.72
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 196

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Congress (gage # 7020) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.28	
2							.04				.04	.08	
3				.24			.71				.08		
4							.28						
5												.28	
6												.04	
7										1.30			
8										.28			
9										.04		.04	
10			.04										
11													
12				.12									
13				.83									
14	.04			.04									
15													
16													
17											.08		
18													
19													
20													
21													
22		.16											
23													
24													
25												1.54	
26		.08		1.14								1.10	
27				.12	.75								
28					.08								
29											.08		
30										.12	.39		
31													
SUM	0.04	0.24	0.04	2.48	0.83	0.00	1.02	0.00	0.00	0.12	2.28	3.35	
ACC	0.04	0.28	0.31	2.80	3.62	3.62	4.65	4.65	4.65	4.76	7.05	10.39	
MAX	0.04	0.16	0.04	1.14	0.75	0.00	0.71	0.00	0.00	0.12	1.30	1.54	
NO.	1	2	1	6	2	0	3	0	0	1	8	7	
												Maximum Daily Rainfall	1.54
												Maximum Monthly Rainfall	3.35
												Total Annual Rainfall	10.39
												Number of Days with Rain	31

Notes:

Annual rainfall in millimeters: 264 Total down-time: 7.0 days
 Gage down from 10/1/96 11:33 (0) through 10/8/96 12:37 (0) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Tank (gage # 7030) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.31
2							.12				.43	
3							.55				.47	.16
4							.20					
5							.04					.24
6												.04
7											.35	
8											.71	.08
9											.08	.08
10												
11												.04
12				.04								
13				.71								
14	.16											.16
15												.04
16												
17											.12	
18												
19												
20												
21												
22		.08										
23												
24												
25												1.97
26		.08		1.30								1.46
27				.20	.67						.12	
28					.04							
29											.87	
30										.04	.16	
31												
SUM	0.16	0.16	0.00	2.24	0.71	0.00	0.91	0.00	0.00	0.04	3.31	4.57
ACC	0.16	0.31	0.31	2.56	3.27	3.27	4.17	4.17	4.17	4.21	7.52	12.09
MAX	0.16	0.08	0.00	1.30	0.67	0.00	0.55	0.00	0.00	0.04	0.87	1.97
NO.	1	2	0	4	2	0	4	0	0	1	9	11
							Maximum Daily Rainfall					1.97
							Maximum Monthly Rainfall					4.57
							Total Annual Rainfall					12.09
							Number of Days with Rain					34

Notes:

Annual rainfall in millimeters: 307

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash near Matthie (gage # 7040) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.20	
2												.04	
3							.47				.04		
4							.35						
5											.43	.16	
6												.08	
7													
8											.39		
9											.12		
10													
11												.35	
12				.04									
13				.67									
14	.35												
15													
16													
17													
18													
19													
20								.04					
21													
22		.08								.12			
23													
24													
25												1.26	
26		.04		.20								1.69	
27					.43								
28					.20								
29											.08		
30											.08		
31													
SUM	0.35	0.12	0.00	0.91	0.63	0.00	0.83	0.04	0.00	0.12	1.14	3.78	
ACC	0.35	0.47	0.47	1.38	2.01	2.01	2.83	2.87	2.87	2.99	4.13	7.91	
MAX	0.35	0.08	0.00	0.67	0.43	0.00	0.47	0.04	0.00	0.12	0.43	1.69	
NO.	1	2	0	3	2	0	2	1	0	1	6	7	
												Maximum Daily Rainfall	1.69
												Maximum Monthly Rainfall	3.78
												Total Annual Rainfall	7.91
												Number of Days with Rain	25

Notes:

Annual rainfall in millimeters: 201 Total down-time: 3.3 days
Gage down from 10/10/96 21:50 (0) through 10/13/96 9:50 (0) for unknown reason; no rain fell.
Gage down from 5/3/97 11:22 (72) through 5/6/97 12:18 (72) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Black Mountain (gage # 7050) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.28
2												
3							.47				.47	.04
4							.24					
5												.08
6												
7												
8											.71	
9											.04	
10												
11								.04				.08
12				.04								
13				.59								
14	.12											
15												.04
16												
17												
18												
19												
20												
21												
22		.04								.08		
23		.04										
24												
25												1.97
26		.04		.16								1.10
27				.08	.51							
28					.16							
29												
30												
31												
SUM	0.12	0.12	0.00	0.87	0.67	0.00	0.71	0.04	0.00	0.08	1.22	3.58
ACC	0.12	0.24	0.24	1.10	1.77	1.77	2.48	2.52	2.52	2.60	3.82	7.40
MAX	0.12	0.04	0.00	0.59	0.51	0.00	0.47	0.04	0.00	0.08	0.71	1.97
NO.	1	3	0	4	2	0	2	1	0	1	3	7
							Maximum Daily Rainfall					1.97
							Maximum Monthly Rainfall					3.58
							Total Annual Rainfall					7.40
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 188

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hartman Wash (gage # 7060) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1												.24		
2											.12			
3							.67				.16			
4							.24							
5											.04	.12		
6														
7														
8											.39			
9											.04			
10														
11												.28		
12				.04										
13				.67										
14	.31													
15														
16														
17														
18														
19														
20								.04						
21														
22		.08								.12				
23														
24														
25												1.61		
26		.04		.16								2.05		
27				.04	.71									
28					.20									
29											.31			
30											.91			
31														
SUM	0.31	0.12	0.00	0.91	0.91	0.00	0.91	0.04	0.00	0.12	1.97	4.29		
ACC	0.31	0.43	0.43	1.34	2.24	2.24	3.15	3.19	3.19	3.31	5.31	9.61		
MAX	0.31	0.08	0.00	0.67	0.71	0.00	0.67	0.04	0.00	0.12	0.91	2.05		
NO.	1	2	0	4	2	0	2	1	0	1	7	5		
													Maximum Daily Rainfall	2.05
													Maximum Monthly Rainfall	4.29
													Total Annual Rainfall	9.61
													Number of Days with Rain	25

Notes:

Annual rainfall in millimeters: 244 Total down-time: 2.3 days
 Gage down from 8/26/97 21:42 (103) through 8/29/97 3:43 (104) for unknown reason; assigned 1mm to 8/29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Flying E Wash (gage # 7080) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2											.04	
3							.67				.04	
4							.24					
5											.20	.63
6												
7												
8											.59	
9											.08	
10												
11												.20
12				.04								
13				.83								
14	.16											
15												
16												
17												
18												
19												
20								.04				
21												
22		.08								.08		
23												
24												
25												1.42
26				.16								1.57
27				.04	.67							
28					.16							
29											.08	
30											.47	
31												
SUM	0.16	0.08	0.00	1.06	0.83	0.00	0.91	0.04	0.00	0.08	1.50	4.06
ACC	0.16	0.24	0.24	1.30	2.13	2.13	3.03	3.07	3.07	3.15	4.65	8.70
MAX	0.16	0.08	0.00	0.83	0.67	0.00	0.67	0.04	0.00	0.08	0.59	1.57
NO.	1	1	0	4	2	0	2	1	0	1	7	5
							Maximum Daily Rainfall					1.57
							Maximum Monthly Rainfall					4.06
							Total Annual Rainfall					8.70
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 221

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Casandro Wash (gage # 7090) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.24
2												
3							.59					
4							.31					
5											.51	.51
6												.08
7												
8											.67	
9											.12	
10												
11												.24
12				.04								
13				.87								
14	.12											
15												
16												
17												
18												
19												
20								.04				
21												
22		.04										
23		.04										
24												
25												1.61
26		.04		.12								2.32
27				.08	.79							
28					.31							
29												
30											.20	
31												
SUM	0.12	0.12	0.00	1.10	1.10	0.00	0.91	0.04	0.00	0.00	1.50	5.00
ACC	0.12	0.24	0.24	1.34	2.44	2.44	3.35	3.39	3.39	3.39	4.88	9.88
MAX	0.12	0.04	0.00	0.87	0.79	0.00	0.59	0.04	0.00	0.00	0.67	2.32
NO.	1	3	0	4	2	0	2	1	0	0	4	6
							Maximum Daily Rainfall					2.32
							Maximum Monthly Rainfall					5.00
							Total Annual Rainfall					9.88
							Number of Days with Rain					23

Notes:

Annual rainfall in millimeters: 251

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Constellation Road (gage # 7100) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.20
2							.04					
3							.51				.04	
4							.16					
5											.12	.67
6												
7												
8											.43	
9											.08	
10												
11												.39
12				.08								
13				.79								
14	.04											
15												
16												
17												
18												
19												
20												
21												
22		.04										
23												
24												
25												.75
26		.08		.12								1.61
27				.20	.55							
28					.35							
29												
30												
31												
SUM	0.04	0.12	0.00	1.18	0.91	0.00	0.71	0.00	0.00	0.00	0.67	3.62
ACC	0.04	0.16	0.16	1.34	2.24	2.24	2.95	2.95	2.95	2.95	3.62	7.24
MAX	0.04	0.08	0.00	0.79	0.55	0.00	0.51	0.00	0.00	0.00	0.43	1.61
NO.	1	2	0	4	2	0	3	0	0	0	4	5
							Maximum Daily Rainfall					1.61
							Maximum Monthly Rainfall					3.62
							Total Annual Rainfall					7.24
							Number of Days with Rain					21

Notes:

Annual rainfall in millimeters: 184

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.43			.04		
4							.24					
5										.12		.79
6												.04
7												
8										.35		
9										.12		
10												
11												.16
12				.04								.04
13				.63								
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.83
26				.08								1.81
27				.12	.55							
28					.28							
29												
30												
31												
SUM	0.00	0.00	0.00	0.87	0.83	0.00	0.67	0.00	0.00	0.00	0.63	3.78
ACC	0.00	0.00	0.00	0.87	1.69	1.69	2.36	2.36	2.36	2.36	2.99	6.77
MAX	0.00	0.00	0.00	0.63	0.55	0.00	0.43	0.00	0.00	0.00	0.35	1.81
NO.	0	0	0	4	2	0	2	0	0	0	4	7
							Maximum Daily Rainfall					1.81
							Maximum Monthly Rainfall					3.78
							Total Annual Rainfall					6.77
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 172 Total down-time: 8.0 days
 Gage down from 1/28/97 9:30 (22) through 1/31/97 9:30 (22) due to transmitter failure; no rain fell.
 Gage down from 3/1/97 21:31 (43) through 3/4/97 9:32 (43) for unknown reason; no rain fell.
 Gage down from 3/9/97 9:33 (43) through 3/11/97 21:30 (43) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Casandro Dam (gage # 7130) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.16
2												
3							.51					
4							.24					
5											.71	.59
6												
7												
8											.63	
9											.12	
10												
11												.24
12				.04								
13				.67								
14	.08											
15												
16												
17											.04	
18												
19												
20												
21												
22		.04										
23												
24												
25												1.34
26				.12								2.36
27				.08	.71							
28					.31							
29												
30												
31												
SUM	0.08	0.04	0.00	0.91	1.02	0.00	0.75	0.00	0.00	0.00	1.50	4.69
ACC	0.08	0.12	0.12	1.02	2.05	2.05	2.80	2.80	2.80	2.80	4.29	8.98
MAX	0.08	0.04	0.00	0.67	0.71	0.00	0.51	0.00	0.00	0.00	0.71	2.36
NO.	1	1	0	4	2	0	2	0	0	0	4	5
							Maximum Daily Rainfall					2.36
							Maximum Monthly Rainfall					4.69
							Total Annual Rainfall					8.98
							Number of Days with Rain					19

Notes:

Annual rainfall in millimeters: 228 Total down-time: 2.5 days
 Gage down from 6/20/97 22:08 (71) through 6/23/97 10:06 (71) for unknown reason; no rain fell.