



Carney Springs Rain Gage, Station 50373, Installed 08/16/2016



**ANNUAL HYDROLOGIC  
DATA REPORT  
VOLUME I: PRECIPITATION  
WATER-YEAR 2016**

# PREFACE

This publication presents precipitation data collected by the Flood Control District of Maricopa County's (FCDMC) automated ALERT system. This telemetered flood-detection network is located primarily throughout Maricopa County, Arizona with additional stations in Yavapai, Pinal, Gila, Yuma and La Paz Counties.

The data contained in this report were collected, compiled and edited by the Flood Warning Branch of the Engineering Division. Precipitation data include daily, monthly, and annual totals for 328 stations owned and maintained by FCDMC. The ALERT base station computers also collect and store data from various stations not owned by FCDMC - data from these stations are not included in this report.

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 3 volume set entitled "Annual Hydrologic Data Report - Water Year 2016". Volumes 2 & 3 in order are [2] Surface Water Report; and [3] Weather Data Summary. Additional copies of this report, and copies of the companion volumes, may be purchased from:

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

or can be downloaded from our Web page at:

[www.fcd.maricopa.gov/Weather/Rainfall/publications.aspx](http://www.fcd.maricopa.gov/Weather/Rainfall/publications.aspx)

# TABLE OF CONTENTS

Preface..... I

Contents..... II

Introduction ..... III

General Map of Rain Gage Locations (Figure 1) ..... IV

Annual Rainfall Totals Map ([Figure 2](#)) ..... V

Annual Rainfall as % of Normal Map (Figure 3)..... VI

Monsoon Rainfall Totals Map ([Figure 4](#)).....VII

Monsoon Rainfall as % of Normal Map (Figure 5) .....VIII

Rain Gage ID Numbers and Descriptors (Table I) ..... IX

Rain Stations Installed/Removed during Water-Year 2016 (Table II)..... XVII

Rain Gage Failure Statistics for Water-Year 2016 ([Table III](#)) ..... XVII

Water-Year 2016 Rainfall Totals (Table IV) ..... XVIII

Incremental Rain Gage Installation Chart ([Figure 6](#))..... XXIII

Water-Years 2003 - 2016 Rainfall Statistics ([Table V](#))..... XXIV

Water-Year 2016 Hyetographs for Six Selected Gages ..... XXVII

[Helpful FCDMC Rainfall Links](#) ..... XXIX

## Precipitation Data

[Daily Totals](#) and Statistics for Precipitation Stations ..... 1 - 328  
(In Order of Gage ID Number)

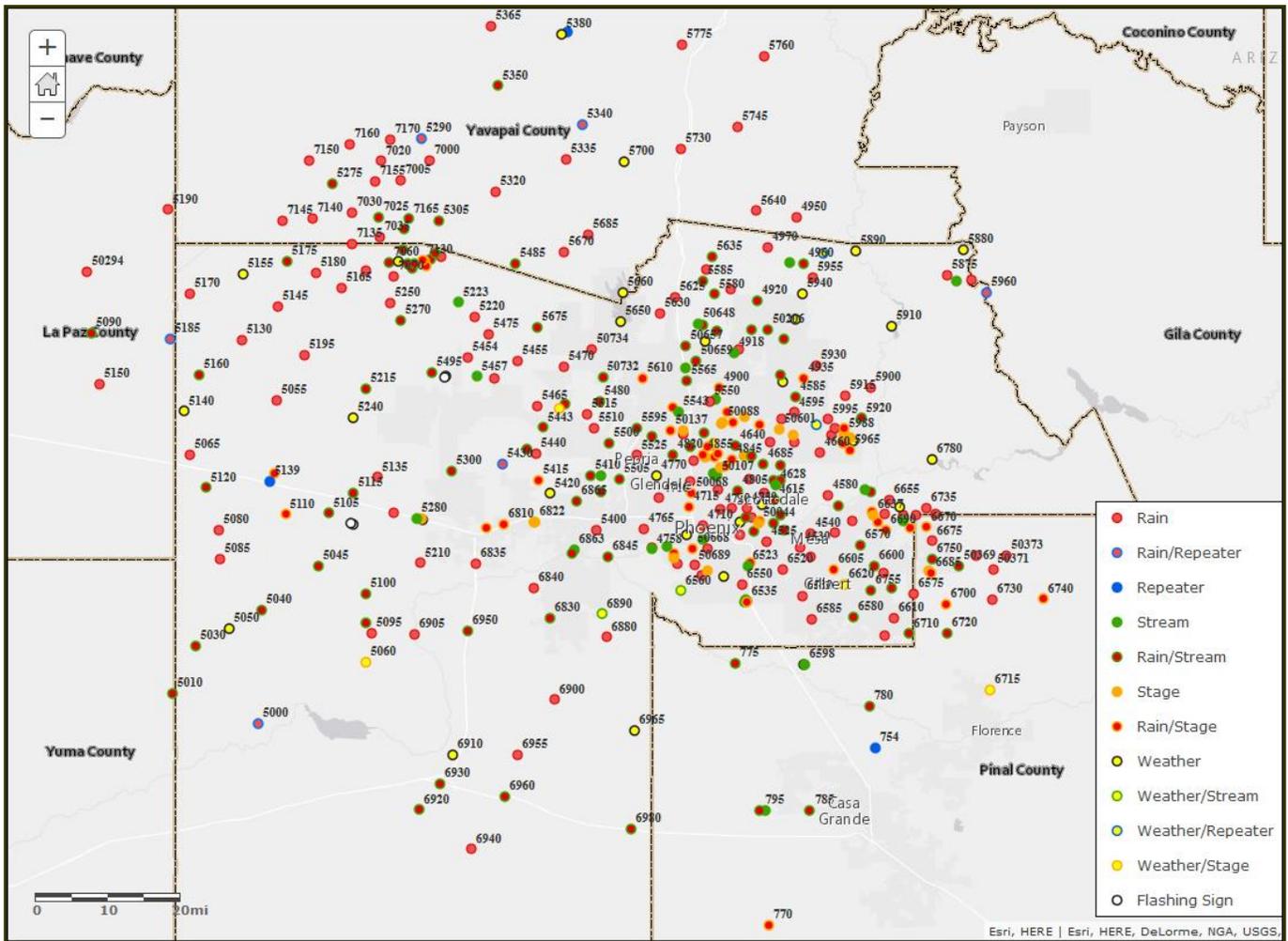


Alamo Road Rain Gage,  
Station 50294, Installed  
11/19/2015

# 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 "2016 Water Year" which began Oct. 1st, 2015 and ended Sep. 30th, 2016. Each data page represents one gage, and lists daily precipitation totals, monthly totals, cumulative rainfall by month, maximum daily values for each month, and the number of days with rain greater than or equal to 1mm. The data pages are arranged in ascending order by gage ID number.
2. The unit of measurement for daily precipitation totals provided in this report is inches. To convert inches to millimeters divide by 0.03937.
3. An index of gage names, numbers, locations and other descriptors is included as Table I.
4. All of the data in this report have been reviewed and/or edited in an attempt to provide the highest accuracy possible. Inaccurate data or recording time gaps are 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 5550 down from 2/12 03:40 (92) through 2/14 13:30 (94) due to a lightning strike; assigned 2 mm to 2/13", where the values in parentheses are the beginning and ending rainfall counts in millimeters.
5. Snow gages were in service during Water-Year 2016, consisting of a 4-foot tube mounted vertically above and attached to the tipping-bucket funnel. Consequently, gages above approximately 5,000 feet will show meltwater following the colder winter precipitation events.
6. Table II lists the sensors installed in the FCDMC ALERT System during Water Year 2016 and their installation dates. Table IV lists the annual rainfall total for each gage, sorted by ID number, along with Water-Year totals for 2015, 2014, and 2013. Table IV 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 rainfall values from nearby gages and/or weather-radar estimates.
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, Flood Warning Branch at (602) 506-8701. Data can also be downloaded from our web site at [www.fcd.maricopa.gov/Weather/Rainfall/raininfo.aspx](http://www.fcd.maricopa.gov/Weather/Rainfall/raininfo.aspx).
8. Note on data compilation: All the automatic rain gages in this network measure rainfall depth in 1mm increments. The base station computer that collects the data uses the relation  $1\text{mm} = 1/25.4$  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 in English units (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 IV 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 tipping buckets collect rainfall in 1mm increments before sending a signal and discarding 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 probable 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 - these are noted where known to cause inaccuracies.

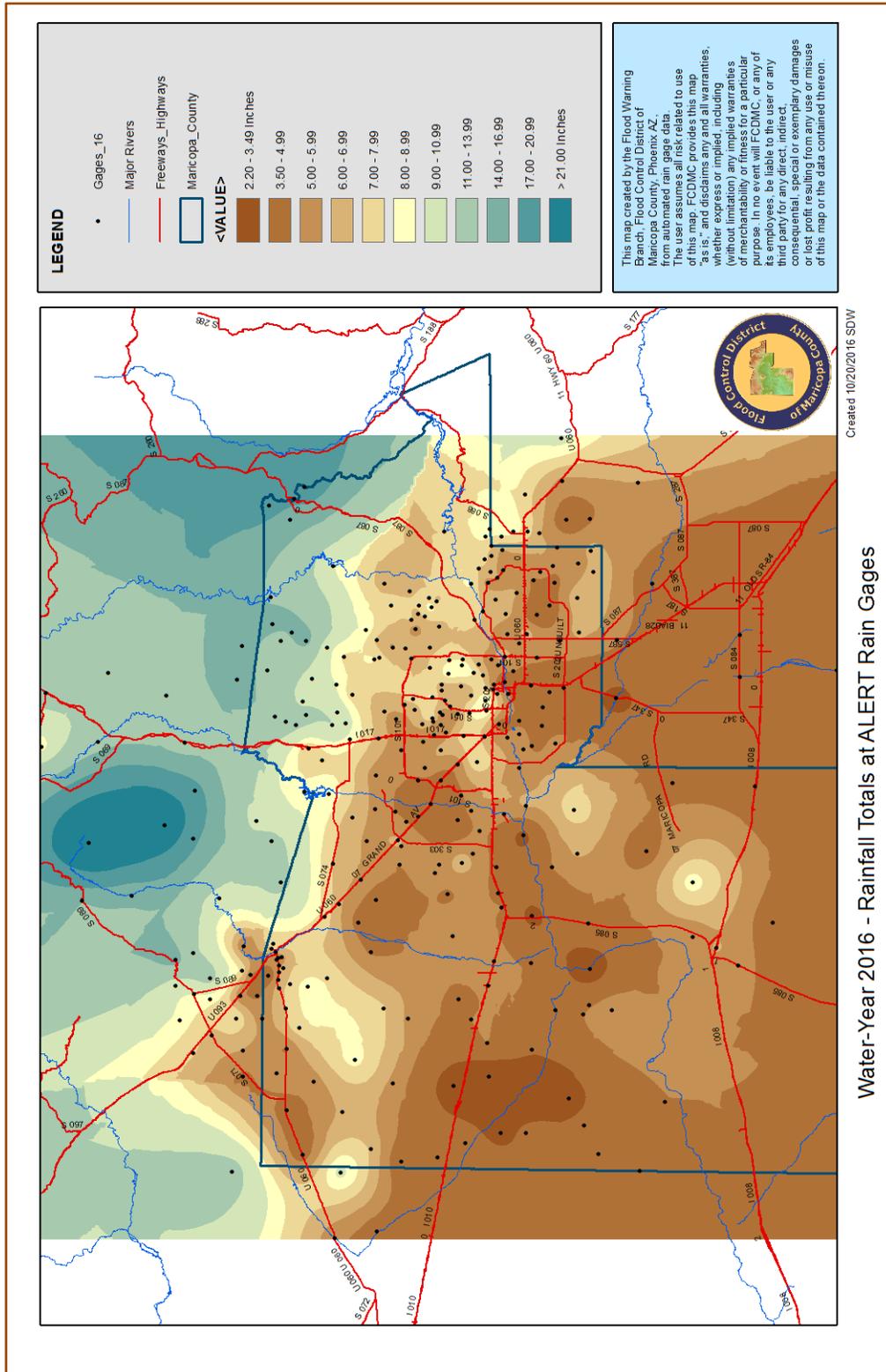


Map Courtesy of ArcGIS® Online; All "Weather" stations have a rain sensor

**Figure 1**  
 General Map of ALERT Station Locations  
 as of 09/30/2016

# Figure 2

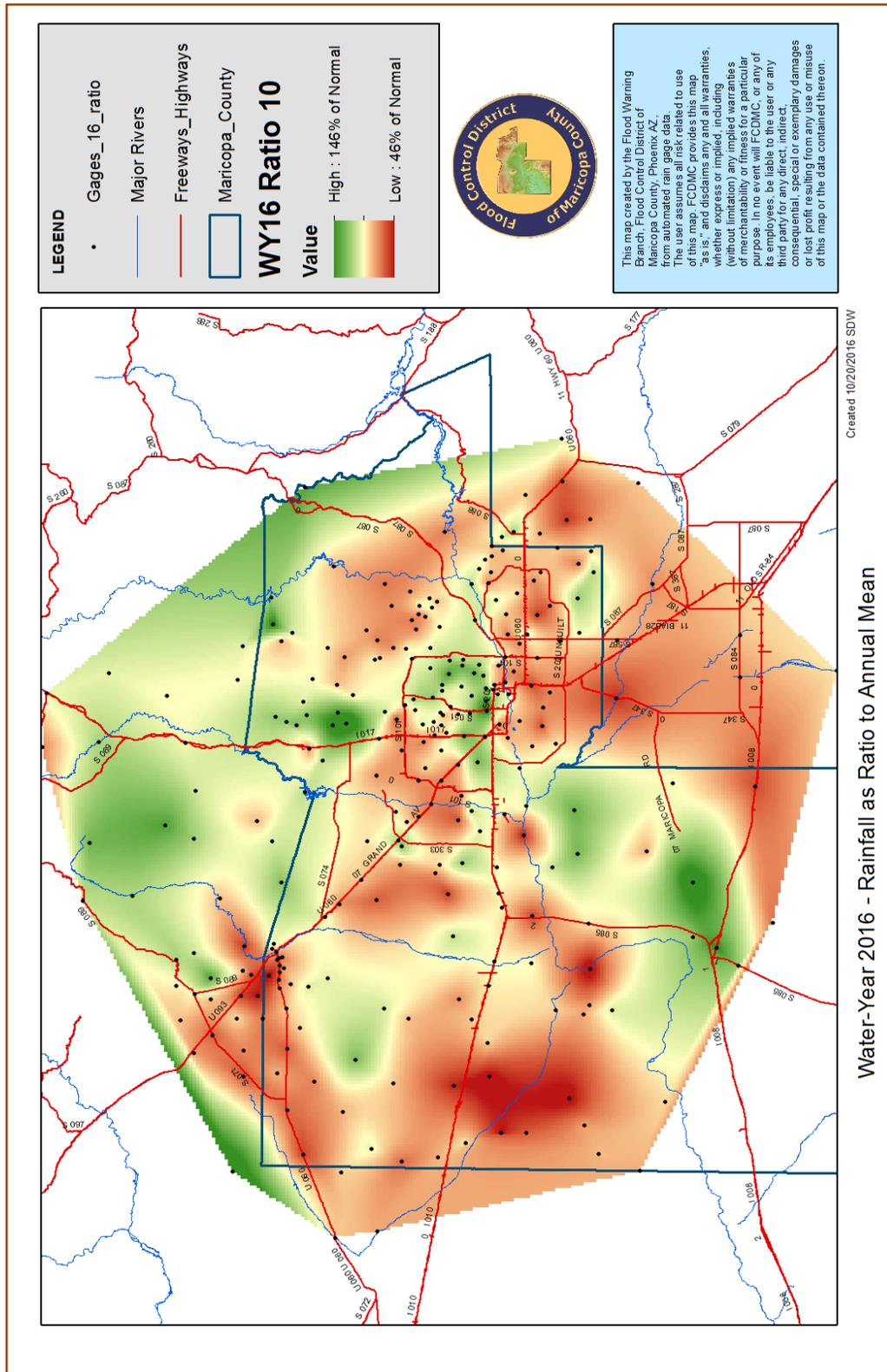
## Water-Year 2016 Rainfall Depth Map Created From ALERT Station Totals



# Figure 3

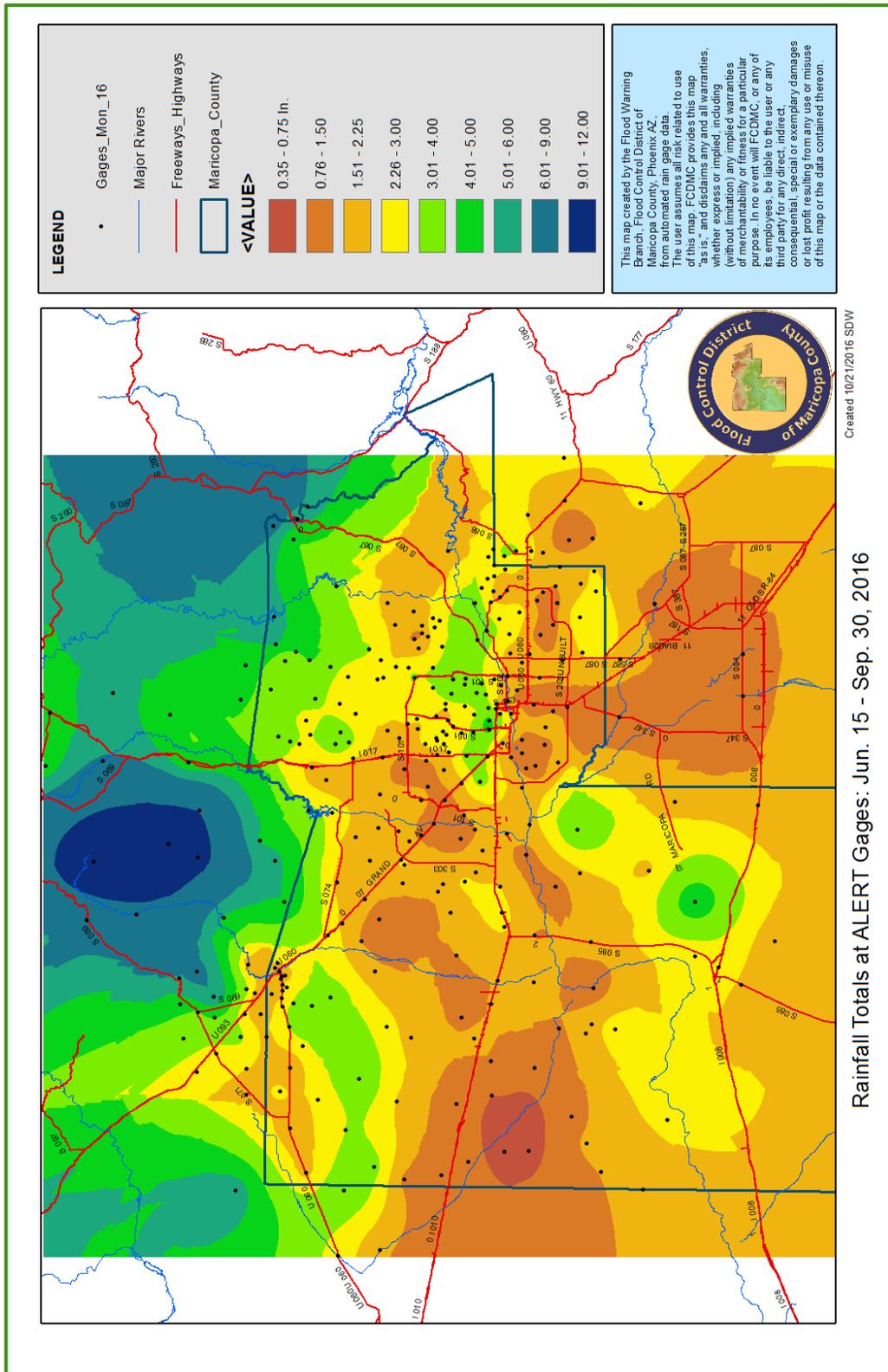
Water-Year 2016

Rainfall as Percent of Normal for Stations with 10 or More Years of Record



# Figure 4

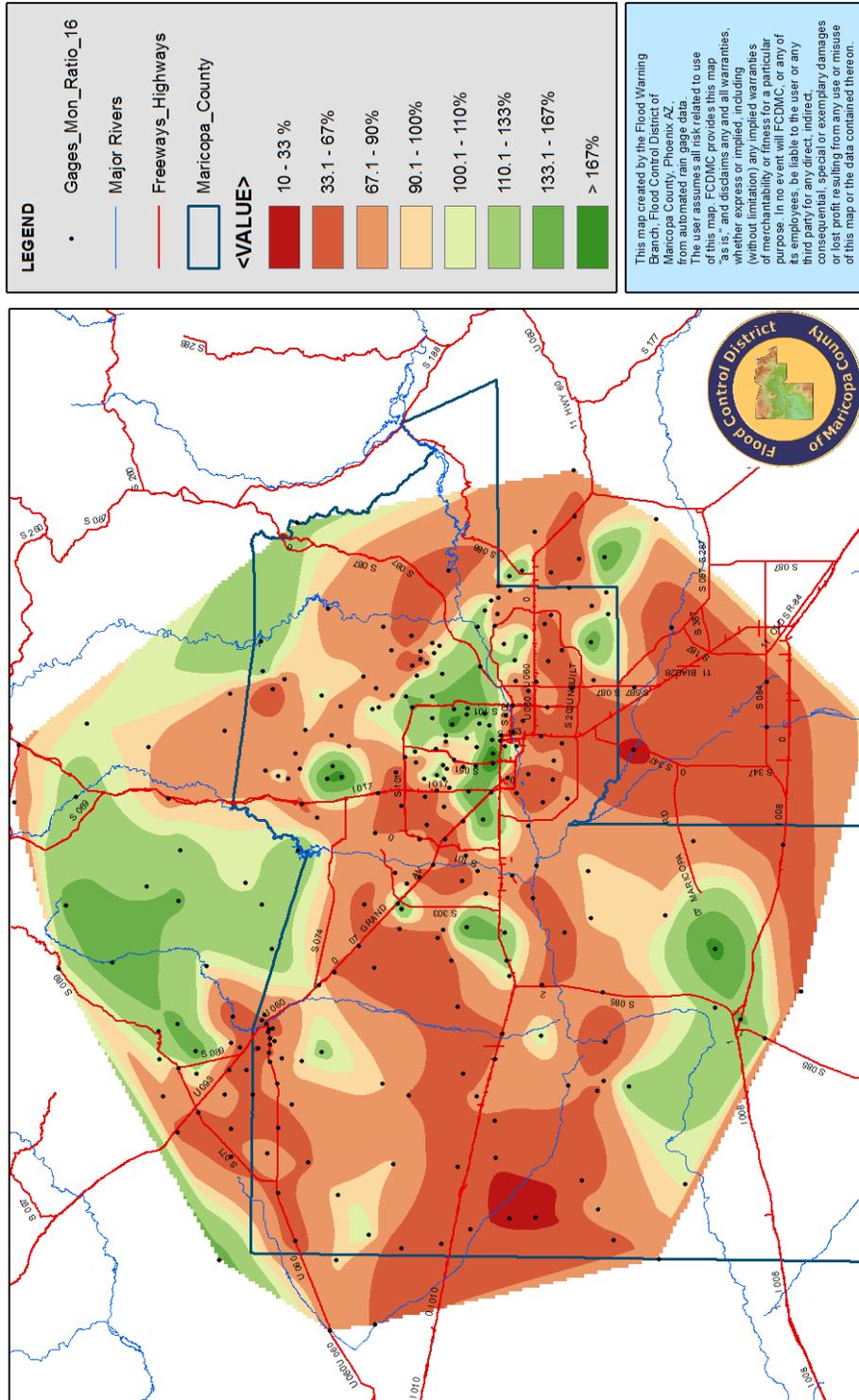
## Monsoon 2016: Jun. 15 – Sep. 30 Rainfall Depth Map Created From ALERT Station Totals



# Figure 5

Monsoon 2016: Jun. 15 – Sep. 30

Rainfall as Percent of Normal for Stations with 10 or More Years of Record



**Flood Control District of Maricopa County**  
**ALERT System Sensor Database - Precipitation Sensors as of 09/30/2016**  
*Sensors in RED were Installed During Water-year 2016*

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Tat Momolikot Dam	770	01/29/98	32 39 04.2	111 55 42.0	1530	19 miles SW of Casa Grande
Gila @ Maricopa Rd	775	04/09/95	33 10 15.0	112 00 21.7	1135	Gila River at Maricopa Road bridge
Gila @ Olberg	780	04/12/95	33 05 13.9	111 41 12.6	1305	Gila River at Olberg Bridge, 3 mi. ENE of Sacaton
Santa Cruz @ SR 84	785	03/16/94	32 52 46.3	111 49 44.2	1350	3 mi. West of SR 93 (Casa Grande) on SR 84
Santa Rosa @ SR 84	795	03/16/94	32 52 46.2	111 56 48.3	1300	11 mi. West of SR 93 (Casa Grande) on SR 84
Phoenix Zoo Dam #3	4300	04/25/16	33 27 10.3	111 56 53.1	1245	1/2 mile NE of Galvin Pkwy & Van Buren St.
Cesar Chavez Park	4500	08/08/90	33 22 09.6	112 08 31.8	1060	South end of park, 35th Ave. and Baseline Rd.
Gateway C. College	4505	12/16/03	33 27 00.8	111 59 53.0	1130	40 <sup>th</sup> St. at Van Buren
Roeser @ 2nd St.	4510	01/29/91	33 24 00.1	112 04 13.9	1080	1/2 mi. SSE of Broadway Rd. and Central Ave.
Salt R. @ 40th St.	4515	03/22/96	33 25 33.9	111 59 44.5	1120	South side of Salt River near 40th St.
Salt R. @ Priest Dr.	4520	09/21/95	33 26 02.3	111 57 40.8	1140	West side of Salt River bridge at Priest Drive
ASU South	4525	07/14/95	33 24 46.7	111 55 51.1	1165	1/4 mi. NNE of Broadway Rd. and Mill Ave.
Kleinman Park	4530	03/26/91	33 24 03.1	111 51 07.0	1220	1/2 mi. SE of Broadway Rd. and Alma School Rd.
Fitch Park	4540	03/27/91	33 25 41.2	111 49 37.2	1245	1/2 mi. N of University Dr. and Center St.
Salt R. @ Val Vista Dr.	4545	04/13/11	33 29 03.4	111 45 44.1	1260	1/2 mile W of Val Vista and the Salt River
Mountain View Park	4550	03/21/91	33 25 50.3	111 46 13.6	1280	1/2 mi. N of University Dr. and Lindsay Rd.
Falcon Field	4555	10/01/95	33 27 16.5	111 43 45.5	1370	1/4 mi. NE of McKellips Rd. & Greenfield Rd.
Spookhill FRS	4560	03/13/84	33 28 22.7	111 40 53.9	1580	1/2 mi. N of McDowell Rd. and Bush Highway
Granite Reef Diversion	4565	7/21/05	33 30 43.0	111 41 01.9	1330	Bush Highway at Granite Reef Dam
Price Drain @ Loop 202	4570	02/13/01	33 26 03.7	111 53 25.1	1195	Loop 202 at Loop 101
Laveen Basin	4575	11/7/06	33 23 25.3	112 09 02.7	1015	Southern Ave. at 43 <sup>rd</sup> Ave.
Salt River Landfill	4580	01/30/98	33 30 18.4	111 47 13.7	1290	1/4 mi. N of Gilbert
Reata Pass Wash	4585	05/15/01	33 41 52.9	111 51 50.6	2175	1.6 mi. east of Pima Rd. on Pinnacle Peak Road
Pima @ Union Hills	4590	10/22/97	33 39 16.8	111 53 43.8	1625	1/4 mi. west of Pima Rd. @ Union Hills
Pinnacle Peak Vista	4595	04/21/98	33 40 04.5	111 52 01.4	1810	1/2 mi. SSE of Deer Valley Rd. and Pima Rd.
IBW @ McKellips Rd.	4600	05/21/85	33 26 57.2	111 54 53.4	1190	On Indian Bend Wash 1/4 mi. South of McKellips
Osborn @ 64 <sup>th</sup> St.	4605	10/22/97	33 29 06.4	111 56 33.6	1255	200 yards east of Osborn Rd. @ 64 <sup>th</sup> St.
IBW @ Indian Bend Rd.	4610	09/28/83	33 32 04.0	111 54 51.2	1280	On Indian Bend Wash just S. of Indian Bend Rd.
IBW @ Indian School Rd.	4615	11/26/97	33 29 42.3	111 54 40.4	1240	Indian School Rd. @ Hayden Rd.
IBW @ Interceptor	4620	01/01/89	33 31 59.4	111 53 52.4	1280	1/4 mi. SW of Pima Rd. & Indian Bend Rd.
Highland @ 68 <sup>th</sup> St.	4625	11/13/97	33 30 28.0	111 56 11.0	1320	1/4 mi. north of Highland @ 68 <sup>th</sup> St.
Thunderbird Academy	4630	08/04/81	33 36 38.0	111 55 20.8	1430	1/4 mi. ESE of Thunderbird Rd. and Scottsdale Rd.
Tatum Wash @ 40th St.	4635	06/03/94	33 34 54.1	111 59 04.3	1405	Just S. of 40th St. and Mountain View Rd.
IBW @ Sweetwater	4640	12/27/90	33 36 13.3	112 00 16.1	1395	1/2 mi. E of 32nd St. and Sweetwater Ave.
East Fork CC #1	4645	03/02/94	33 40 11.3	112 01 31.3	1495	1/4 mi. E of Beardsley Rd. and Cave Creek Rd.

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Paradise Valley Park	4650	02/27/89	33 39 17.3	112 00 25.8	1490	1/2 mi. E of Union Hills Dr. and 32nd St.
East Fork CC #4	4655	01/18/94	33 38 56.6	112 00 37.5	1465	1/4 mi. S of Union Hills Dr. and 32nd St.
Lost Dog Wash	4660	07/13/90	33 35 17.5	111 48 23.0	1640	1/2 mi. NNW of Shea Blvd. and 128th St.
EFCC near 7 <sup>th</sup> Ave.	4665	05/08/97	33 37 40.6	112 04 50.7	1340	Near 7 <sup>th</sup> Ave., 1/2 mi. South of Greenway Rd.
Pima @ Jomax	4670	05/06/93	33 43 42.3	111 53 35.7	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
Lake Margherite	4675	11/25/97	33 33 49.2	111 53 59.0	1325	1/4 mi. west of Doubletree and Hayden
East Fork CC #3	4680	09/13/94	33 38 45.9	112 02 21.0	1430	1/2 mi. SW of Union Hills Dr. and Cave Creek Rd.
Berneil Wash	4685	07/30/98	33 34 01.1	111 56 19.8	1325	Doubletree @ Invergordon
IBW @ Shea Blvd.	4690	06/09/98	33 34 53.1	111 58 06.3	1360	Shea Blvd. @ 52 <sup>nd</sup> St.
Aztec Park	4695	02/03/98	33 36 36.2	111 51 55.6	1465	Thunderbird Rd. @ Frank Lloyd Wright Blvd.
Durango Complex	4700	06/04/80	33 25 35.9	112 07 07.0	1050	27th Ave. and Durango St.
Jefferson @ 4th Ave.	4710	01/29/91	33 26 48.1	112 04 46.2	1080	County Building, 4th Ave. and Jefferson St.
Grand @ 27 <sup>th</sup> Ave.	4715	10/11/96	33 28 42.1	112 07 02.0	1090	Near 28 <sup>th</sup> Ave. and Grand Ave.
Thomas @ 16th St.	4720	01/17/91	33 28 39.7	112 02 29.3	1120	16 <sup>th</sup> St. at Thomas Rd.
Granite Reef Wash	4725	06/26/06	33 27 57.6	111 53 54.7	1195	McDowell Rd, 200 yards E of Granite Reef Rd.
Perry Park	4730	08/22/90	33 28 42.0	112 00 51.9	1155	1/8 mi. S. of Thomas Rd. and 32nd St.
Papago Park	4740	08/15/90	33 27 35.1	111 58 05.8	1210	1/4 mi. N. of McDowell Rd. and 52nd St.
Old X-cut @ McDowell	4745	07/27/94	33 27 41.4	111 58 56.1	1175	McDowell Rd. at Hohokam Expressway
Thomas @ 48th St.	4750	01/30/91	33 28 46.9	111 58 44.0	1205	Thomas Rd. and 48th St.
Salt River @ 67 <sup>th</sup> Ave.	4755	04/23/98	33 23 59.3	112 12 14.5	980	67 <sup>th</sup> Ave. @ Roeser St.
Maryvale Muni Golf	4760	08/17/89	33 29 55.1	112 11 16.0	1110	1/4 mi. N of Indian School Rd. and 59th Ave.
Buckeye @ 75th Ave.	4765	08/01/96	33 26 28.3	112 13 18.9	1025	1/4 mi. N. of Buckeye Rd. and 75th Ave.
City of Glendale	4770	07/13/89	33 32 37.1	112 11 36.8	1150	Grand Avenue at 63rd Avenue
Maryland @ 27th Ave.	4775	12/22/94	33 31 52.0	112 06 49.5	1170	Near I-17, 1/2 mi. North of Bethany Home Rd.
Missouri @ 16th St.	4780	01/17/91	33 30 59.7	112 02 53.6	1160	1/2 mi. North of Camelback Rd. and 16th St.
Butler Park	4785	09/09/98	33 33 44.3	112 10 50.8	1175	1/4 mi. SE of 59 <sup>th</sup> Ave. and Olive Ave.
Paradise Valley CC	4790	07/13/89	33 32 09.8	111 58 26.5	1360	1/2 mi. North of Lincoln Dr. and Tatum Blvd.
Phoenix Dam 2B	4795	06/29/09	33 36 13.2	112 03 52.7	1380	Near Thunderbird and 7th St.
Dreamy Draw Dam	4800	01/24/84	33 33 43.8	112 01 53.6	1405	1/4 mi. SSW of the 24th St. and Dunlap Ave. alignments
ACDC @ 36th St.	4805	02/24/94	33 30 49.3	111 59 58.7	1250	1/2 mi. North of 36th St. and Camelback Rd.
ACDC @ 14th St.	4810	02/09/94	33 32 37.3	112 03 05.1	1230	1/2 mi. North of Glendale Ave. and 14th St.
10 <sup>th</sup> St. Wash Basin #1	4815	10/23/96	33 34 46.8	112 03 17.3	1320	1/4 mi. SW of Peoria Ave. and Cave Creek Rd.
ACDC @ 43rd Ave.	4820	11/14/90	33 35 02.4	112 09 15.3	1225	1/4 mi. NW of Peoria Ave. and 43rd Ave.
Phoenix Basin #3	4825	12/18/01	33 35 11.6	112 02 48.4	1365	Cave Creek Road at 16th St.
Cave Creek @ Cactus	4830	06/27/91	33 35 58.9	112 06 43.3	1280	1/4 mi. ENE of I-17 and Cactus Rd.
ACDC @ Cave Creek	4835	03/11/97	33 34 22.5	112 06 15.9	1230	Mountain View Rd. near 23 <sup>rd</sup> Ave.
Greenway @ 32nd Ave.	4840	01/31/91	33 37 31.8	112 07 46.1	1295	1/4 mi. East of Greenway Rd. and 32nd Ave.
Phoenix Dam #99	4845	07/07/09	33 34 29.5	112 00 51.9	1455	32nd St. and SR 51
Phoenix Basin #7	4850	10/17/96	33 36 04.7	112 04 21.4	1415	1/4 mi. SW of Thunderbird Rd. and 7 <sup>th</sup> Street
Phoenix West Park	4855	11/29/01	33 35 02.2	112 04 55.1	1315	Peoria at 7th Ave.
Rawhide Wash	4860	07/22/99	33 44 28.2	111 53 53.3	2225	1/3 mile west of Pima Rd. on Dynamite Blvd.
Desert Mtn. School	4875	07/19/06	33 48 33.6	112 04 37.8	1810	1/4 mile SE of Cloud Road and 7 <sup>th</sup> Ave.

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Skunk Tank Wash	4885	03/02/06	33 50 24.5	112 04 57.8	1865	0.2 miles S of 7 <sup>th</sup> Ave. and Desert Hills Rd.
Cave Creek	4890	05/29/03	33 49 49.4	111 58 04.9	1995	1 mile west of Cave Creek Town Hall
Desert Hills Wash	4895	03/02/06	33 49 41.5	112 02 54.0	1860	Joy Ranch Road at 16 <sup>th</sup> St.
Cave Buttes Dam	4900	01/25/84	33 43 01.2	112 02 40.1	1650	1/4 mi. North of the Happy Valley Rd. & 16th St. alignments
Stagecoach Wash	4910	06/13/01	33 48 42.9	111 53 28.1	2555	On Pima Road about 1/2 mile south of Cave Creek Rd.
Cave Creek Landfill	4915	04/22/93	33 47 32.3	111 59 46.7	1885	1/2 mi. E of Carefree Hwy. and the 40th St. alignment
Cave Cr. @ Spur Cross	4920	06/16/93	33 53 16.5	111 57 12.8	2280	3.5 mi. North of the Town of Cave Creek
Carefree Ranch	4930	07/15/85	33 51 10.7	111 51 51.8	2960	3.5 mi. NE of Sky ranch Airport
Reata Pass Dam	4935	02/25/93	33 44 04.1	111 50 37.1	2600	1/2 mi. South of Dynamite Blvd. and 112th St.
Humboldt Mtn.	4940	07/14/81	33 58 50.7	111 47 52.6	5205	13 mi. NE of the Town of Cave Creek
Seven Springs	4950	11/12/81	34 03 08.2	111 51 33.7	4615	15 mi. NNE of the Town of Cave Creek
Seven Springs Wash	4960	03/12/02	33 57 38.8	111 50 45.7	3530	11 miles NE of Cave Creek
New River Mesa	4970	03/03/09	33 59 38.1	111 55 42.4	3960	11 miles north of Cave Creek
Mt. Oatman	5000	04/30/80	33 03 04.5	113 08 12.2	1740	8 mi. WSW of Painted Rock Dam
Columbus Wash	5010	9/21/99	33 06 26.7	113 19 54.9	705	8 miles north of Agua Caliente
Copper Wash	5030	02/20/01	33 12 19.0	113 17 05.5	1080	15 miles north of Agua Caliente
4th of July Wash	5040	03/14/02	33 16 39.4	113 07 47.1	1120	21 mi. W of Old US 80 on Agua Caliente Rd.
Centennial Trib. @ Dobbins	5045	10/01/12	33 21 49.2	112 59 35.6	1020	7.5 miles WSW of Palo Verde Nuclear Plant
Gila Bend Mountains	5050	06/01/88	33 14 29.2	113 12 18.0	1560	16 mi. NW of Painted Rock Dam off Agua Caliente Rd.
Sugarloaf Mountain	5055	5/27/04	33 41 28.7	113 05 37.1	2760	16 miles NW of Tonopah
G&F Woolsey Peak	5060	06/25/03	33 10 23.9	112 52 51.1	1985	8 miles southwest of Gillespie Dam
Eagle Eye Rd. @ CAP	5065	06/17/03	33 35 02.0	113 18 01.3	1400	1.5 miles S of Salome Hwy. on Eagle Eye Rd.
I-10 @ 355 <sup>th</sup> Ave.	5070	09/07/01	33 28 14.8	112 48 58.2	1095	3 miles NW of the Hassayampa River crossing of I-10
Cruff Wash	5075	05/14/02	33 14 46.1	112 53 40.4	970	6 miles W of Agua Caliente Road and Old US 80
Buckeye @ 547 <sup>th</sup> Ave.	5080	06/13/00	33 26 08.4	113 13 49.4	1205	Buckeye Road @ 547 <sup>th</sup> Ave.
Baseline @ 547 <sup>th</sup> Ave.	5085	05/24/00	33 22 38.6	113 13 43.6	1235	SW Corner of Baseline and 547 <sup>th</sup> Ave.
Centennial @ Wenden	5090	09/02/98	33 49 25.9	113 31 57.7	1880	5.5 mi. NE of Salome on US60 bridge
Webb Mountain	5095	05/22/02	33 13 55.3	112 52 08.2	1035	4 miles W of Aguila Caliente Rd. and Old US 80
Centennial Railroad	5100	02/09/90	33 18 35.9	112 52 57.7	850	8 mi. NW of Old US 80 at the Gila River
Delaney Wash	5105	12/22/99	33 28 11.3	112 58 37.7	1130	3 miles SSW of Tonopah
Saddleback FRS	5110	12/16/88	33 27 59.8	113 04 21.4	1180	7 mi. WSW of Tonopah in Harquahala Valley
Winters Wash	5115	07/11/00	33 30 31.5	112 54 44.0	1125	1 mi. N of Indian School Rd. and 403 <sup>rd</sup> Ave.
Centennial Levee	5120	03/07/84	33 31 10.0	113 15 37.8	1260	2 mi S. of I-10 and 1 mi. E. of West County border
Harquahala FRS	5125	09/15/93	33 32 55.3	113 05 51.7	1420	10 mi. WNW of Tonopah in Harquahala Valley
Upper Tiger Wash	5130	09/12/80	33 48 37.1	113 10 30.6	2175	11 mi. S. of Aguila off Eagle Eye Road
Four Mile Wash	5135	07/05/01	33 32 23.4	112 51 13.3	1210	Near the alignments of 371 <sup>st</sup> Ave. and Glendale Ave.
Tiger Wash Fan	5140	09/21/94	33 40 09.5	113 18 48.4	1605	1 mi. W of Eagle Eye Rd. and 4 mi. N of Salome Highway
Upper Grass Wash	5145	11/01/02	33 52 39.3	113 05 26.5	2290	7 miles SE of Aguila
Narrows Dam	5150	09/01/94	33 43 29.8	113 30 45.6	1660	5 mi. SE of Salome off Salome Highway
Grass Wash @ US 60	5155	09/19/01	33 56 24.4	113 11 17.9	2155	1 mile west of Aguila on US 60
Tiger Wash	5160	09/15/99	33 44 30.4	113 16 42.8	1875	10 mi. N of the Eagle Eye Rd. / Salome Highway intersection
Outlaw Hill	5165	05/13/02	33 54 51.4	112 56 21.0	2670	South of US 60, 14 miles east of Aguila

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Gladden	5170	02/02/82	33 54 10.2	113 17 53.4	2200	US 60 at Gladden, 34 miles W of Wickenburg
Centennial near Aguila	5175	06/05/01	33 58 00.3	113 04 08.0	2275	5 mi. NNE of the US 60 / SR 71 junction
Centennial Wash	5180	11/19/81	33 56 35.7	113 00 01.9	2420	1 mi. N of US 60, 19 mi. W of Wickenburg
Harquahala Mtn.	5185	02/10/94	33 48 43.7	113 20 48.5	5680	Top of Harquahala Mtn., 36 mi. WSW of Wickenburg
Smith Peak	5190	05/05/80	34 04 04.1	113 21 00.2	5120	Harcuvar Mtns., 13 mi. NW of Aguila
Dead Horse Wash	5195	11/01/00	33 46 51.5	113 01 43.4	2140	Near Aguila Road, 14 miles SE of Aguila
Buckeye FRS #1	5200	07/26/83	33 27 27.9	112 44 59.9	1090	West end of Buckeye FRS #1, I-10 @ Hassayampa River
Buckeye FRS #2	5205	11/11/92	33 26 22.4	112 35 47.3	1115	West end of Buckeye FRS #2, 5 mi N of Buckeye
Hassayampa Landfill	5210	04/15/93	33 22 12.7	112 45 06.7	905	2 mi. NW of Hassayampa
Jackrabbit Wash	5215	09/14/82	33 42 55.6	112 52 54.4	1725	16 mi. NNE of Tonopah, 20 mi. SSW of Wickenburg
Morristown	5220	05/13/92	33 51 23.6	112 37 27.3	1980	US 60/93 at Morristown, 10 mi. SE of Wickenburg
Hassayampa R. @ US 60	5225	03/14/94	33 58 13.1	112 43 37.3	2030	Hassayampa River at US 60/93 in Wickenburg
Sunset FRS	5230	02/12/89	33 57 53.8	112 44 31.3	2140	3/4 mi. WSW of the US 60 / US 93 intersection in Wickenburg
Belmont Mountains	5240	12/16/02	33 39 26.5	112 54 42.0	1860	4.8 miles SW of the Aguila/Wickenburg Roads intersection
Sunnycove FRS	5245	07/31/86	33 57 26.2	112 44 23.3	2150	1 mi. SW of the US 60 / US 93 intersection in Wickenburg
Twin Peaks	5250	03/27/03	33 53 36.8	112 49 24.9	2675	6 miles southwest of Wickenburg
Vulture Mine	5260	10/14/81	33 57 08.5	112 46 18.3	2380	3 mi. SW of Wickenburg
Coyote Wash	5265	11/27/02	33 41 49.2	112 55 24.9	1805	3.5 mi. SW of the intersection of Aguila and Wickenburg Roads
Box Wash	5270	03/11/03	33 50 57.4	112 47 56.8	2260	9 miles southwest of Wickenburg
Sols Wash @ SR 71	5275	09/24/81	34 07 06.7	112 57 45.3	2740	1/2 mile SW of the SR 71 / US 93 intersection
Hassayampa R. @ I-10	5280	11/09/94	33 27 28.2	112 45 40.7	1015	I-10 bridge over Hassayampa River, 12 mi WNW of Buckeye
Yarnell Hill	5290	07/13/81	34 12 21.4	112 44 56.4	5120	1 mi. ENE of Yarnell, Yavapai County
Sun Valley @ Northern	5300	08/02/05	33 33 12.4	112 40 40.9	1395	Sun Valley Parkway at Northern Ave.
Hassy R. @ Box Canyon	5305	11/17/83	34 02 42.0	112 42 36.3	2245	6 mi. N of Wickenburg on Hassayampa River, Yavapai County
O'Brien	5320	11/03/82	34 06 11.9	112 34 30.2	2960	11 mi. NE of Wickenburg, Yavapai County
Minnehaha	5335	06/16/81	34 09 57.3	112 24 19.5	5610	8 mi. E of Wagoner, Yavapai County
Towers Mtn.	5340	05/01/92	34 14 01.8	112 22 05.6	7630	3 mi. NW of Crown King, Yavapai County
Hassy R. @ Wagoner Rd.	5350	12/19/83	34 18 36.5	112 34 07.2	3760	6 mi. ESE of Kirkland Junction
Wilhoit	5365	09/24/81	34 25 36.6	112 35 08.2	5010	At Wilhoit, 10 mi. SSW of Prescott, Yavapai County
Mt. Union	5380	08/16/82	34 24 42.2	112 25 05.5	7495	Top of Mt. Union, 10 mi. SSE of Prescott
Agua Fria @ Buckeye	5400	10/11/88	33 26 05.7	112 20 03.0	970	Buckeye Rd. Bridge over Agua Fria River, nr Avondale
Colter @ El Mirage	5405	06/29/94	33 30 41.1	112 19 25.6	1030	1/4 mi. N of Camelback and El Mirage Rd.
Dysart Drain @ LAFB	5410	08/22/96	33 32 38.3	112 20 57.9	1090	1/4 mi. West of Northern Ave. & Litchfield Rd.
White Tank FRS #3	5415	03/12/86	33 32 02.3	112 28 15.7	1215	4 mi. N of I-10 on Jackrabbit Trail alignment
Camelback @ Citrus Rd.	5420	05/10/12	33 30 28.9	112 26 39.9	1115	Camelback Road at Citrus Rd.
Ford Canyon Wash	5425	02/05/02	33 35 47.8	112 29 57.7	1470	Alignments of Cactus Road and Tuthill Road
White Tank Peak	5430	05/15/80	33 34 01.9	112 33 29.8	4010	Top of White Tank Mtns., 13 mi. N of Buckeye
McMicken Floodway	5435	09/03/92	33 41 07.1	112 24 31.1	1335	1/2 mi. N of Grand Ave. and Deer Valley Rd.
McMicken Dam South	5440	02/13/02	33 35 11.6	112 28 37.3	1360	1/2 mi. N of the Peoria and 195th Ave. alignments
McMicken Dam	5445	03/24/83	33 40 37.2	112 25 24.6	1350	N. end of the dam, 1/4 mi SE of Deer Valley Rd and Cotton Ln
Patton Rd.	5450	05/13/92	33 44 05.8	112 34 37.9	1620	7 mi. E of Grand Ave. on Patton Rd.
Douglas Ranch Road	5454	7/16/2013	33 46 35.8	112 38 25.9	1765	3.5 miles N of Patton Rd. & Hassayampa River

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Wittmann	5455	05/13/92	33 46 13.8	112 31 15.7	1655	US 60/93 at Wittmann, 4 mi. SE of Circle City
NW Regional Landfill	5465	04/27/93	33 40 51.8	112 28 33.6	1410	Near 195th Ave. and Deer Valley Rd.
CAP @ 163 <sup>rd</sup> Ave.	5470	12/10/02	33 45 32.0	112 24 42.2	1540	CAP canal at 163 <sup>rd</sup> Ave.
Circle City	5475	09/17/82	33 49 20.9	112 35 23.8	1890	Along US 60/93, 14 mi. SE of Wickenburg
El Mirage Drain	5480	02/16/06	33 41 26.6	112 19 41.0	1265	1/2 mile S of Pinnacle Peak and El Mirage Roads
Upper Trilby Wash	5485	09/25/01	33 57 37.5	112 31 45.3	3230	On Trilby Wash, 2.2 miles N of Castle Hot Springs Road
Castle Hot Springs	5490	10/20/81	33 55 45.4	112 31 47.1	2685	6 mi. NE from US 60/93 on Castle Hot Springs Rd.
Daggs Wash	5495	11/08/07	33 44 45.2	112 43 30.2	1680	9.5 miles SW of Circle City
Agua Fria @ Grand Ave.	5500	04/27/94	33 36 26.6	112 18 20.5	1115	Grand Ave. bridge at Agua Fria River
New River @ Glendale	5505	03/21/90	33 32 11.9	112 16 56.0	1060	1/2 mi. E of 99th Ave. on Glendale Ave. bridge
Dysart @ Bell Rd.	5510	10/19/92	33 38 12.4	112 20 28.5	1190	Dysart Rd. at Bell Rd., Surprise
Sun City West	5515	03/30/95	33 39 55.7	112 21 24.0	1240	1/4 mi. SE of the Beardsley Rd. & Litchfield Rd. alignments
ACDC @ 67th Ave.	5520	06/07/90	33 37 17.8	112 12 09.5	1220	67th Ave. Bridge at Arizona Canal, Glendale
Grand @ Peoria Ave.	5525	07/11/96	33 35 00.6	112 14 21.8	1140	Intersection of Grand Ave. and Peoria Ave.
Adobe Dam	5535	10/28/82	33 40 38.0	112 09 14.4	1413	1/4 mi. South of Deer Valley Rd. & 43rd Ave.
Upper Cline Creek	5545	11/21/01	33 54 37.6	112 00 56.6	2520	8 miles east of New River
Deer Valley Airport	5550	01/23/91	33 41 24.8	112 03 58.6	1480	Deer Valley Rd. and 7th Ave.
Fig Springs	5555	11/14/01	33 56 55.6	112 04 29.2	2390	3.5 miles east of New River
Skunk Creek @ I-17	5565	10/26/89	33 43 48.3	112 07 11.1	1475	I-17 at Jomax Rd. alignment
Upper Skunk Creek	5580	09/19/80	33 54 03.5	112 03 17.9	2170	4 mi. E of New River
Skunk Cr. nr New River	5585	06/28/01	33 55 34.1	112 04 57.6	2185	Skunk Cr. at Fig Springs Road, 3.5 miles E of New River
New River @ Bell Rd.	5595	04/04/90	33 38 16.7	112 14 22.4	1205	Bell Road at 83rd Ave.
New River Dam	5610	04/15/86	33 44 09.1	112 13 31.7	1485	1/2 mi. NE of Jomax Rd. and 83rd Ave.
Sunup Ranch	5625	03/21/84	33 53 45.4	112 08 58.5	1940	1 mi. SSW of New River
New River Landfill	5630	04/29/93	33 51 46.8	112 11 03.0	1800	4 mi. ENE of New Waddell Dam
New River Fire	5635	07/20/05	33 58 33.2	112 03 38.2	2485	5 miles NE of New River
Cooks Mesa	5640	03/21/84	34 03 53.4	111 57 19.7	4570	10 mi. E of Black Canyon City in the New River Mtns.
Lake Pleasant	5650	11/13/08	33 50 50.6	112 16 41.0	1815	South end of Lake Pleasant
Lake Pleasant North	5660	04/24/01	33 54 16.7	112 16 15.0	1750	On Deer Island, north end of Lake Pleasant
Garfias Mtn.	5670	04/14/81	33 58 59.1	112 24 43.9	2635	6 mi. WSW of Castle Hot Springs, off Castle Hot Springs Rd.
Picacho Wash @ SR 74	5675	04/11/12	33 50 09.7	112 28 31.2	1975	SR 74 at Cotton Lane alignment
Columbia Hill	5685	05/28/81	34 01 04.8	112 21 19.4	2370	5 mi. NNW of Castle Hot Springs
Horse thief Basin	5700	11/24/86	34 09 44.5	112 16 13.9	6705	At HB Recreation Area, 6 mi. SE of Crown King
Crown King	5715	05/10/83	34 12 51.4	112 21 13.8	6750	Crown King, Bradshaw Mtns, 24 mi. SSE of Prescott
Sunset Point	5730	06/09/81	34 11 13.1	112 08 04.6	3395	Sunset Point Rest Area on I-17, 10 mi. N of Black Canyon City
Horseshoe Ranch	5745	03/09/85	34 13 50.0	112 00 01.0	3805	10 mi. SE of Cordes Junction
Horner Mtn. Ranch	5760	02/13/81	34 22 02.2	111 56 12.3	4490	11 mi. ENE of Cordes Junction
Arizona Hunt Club	5775	02/18/81	34 23 26.9	112 07 55.8	3805	5 mi. NNW of Cordes Junction
I-17 @ 169	5790	10/06/87	34 30 52.4	111 59 40.6	4445	I-17 at SR 169 (Cherry Rd.)
Dewey	5805	06/18/81	34 31 29.1	112 08 48.3	4740	5 mi. E of Dewey off Orme Ranch Rd.
Prescott Valley	5820	12/07/82	34 40 43.1	112 15 18.7	5230	5 mi. N of the intersection of SR 69 and Roberts Rd.
Sycamore Cr. – West Fork	5875	06/19/12	33 56 20.5	111 30 07.7	4930	5 miles NNW of Sunflower

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Sycamore Cr. – Upper	5880	06/19/12	33 59 15.4	111 27 51.5	5825	8 miles N of Sunflower
Horseshoe Lake	5890	09/06/00	33 59 08.4	111 43 15.5	2070	Horseshoe Lake – SW Corner near Boat Ramp
Asher Hills	5900	08/02/90	33 43 03.5	111 41 03.2	1660	Off Asher Dr. in McDowell Mtn. Park, 1 mi. W of Rio Verde
Bartlett Lake	5910	08/31/00	33 50 18.3	111 38 06.2	1780	Bartlett Lake Sheriff Sub-station
McDowell Mtn. Park	5915	08/06/90	33 42 02.4	111 44 43.0	2120	Palisades Dr. in McDowell Mtn. Park, 4 mi. WSW of Rio Verde
McDowell Mtn. Road	5920	05/18/04	33 39 24.0	111 42 22.9	1620	In McDowell Mtn. Park, 2 mi. NE of Fountain Hills
Iron Dike	5925	06/30/09	33 55 44.6	111 26 39.9	4510	Off SR 87 near Sunflower
Fraesfield Mountain	5930	07/28/89	33 45 40.0	111 48 49.8	2690	Alignments of Dixaleta Dr. and 128th St.
Rackensack Canyon	5940	06/28/07	33 54 05.9	111 50 42.2	4520	8 miles NE of Cave Creek
Thompson Peak	5945	06/11/80	33 38 39.9	111 48 43.7	3995	On Thompson Peak, 120th St. and Bell Rd. alignments
Fountain Hills	5950	12/09/93	33 36 40.1	111 43 30.5	1665	At Palisades Blvd. Fire Station, nr xsecn with Fntn. Hills Blvd.
Camp Creek	5955	07/18/05	33 56 04.5	111 49 15.4	3720	4 miles SE of Seven Springs Campground
Mt. Ord	5960	07/01/83	33 54 17.7	111 24 32.7	7140	Top of Mt. Ord, 4 mi. E of Sunflower in the Mazatzal Mountains
Stone Ridge Dam	5965	12/11/96	33 35 40.4	111 43 59.5	1710	1/4 mi. W. of Cholla Dr. and Fountain Hills Blvd.
SunRidge Canyon Dam	5970	02/04/97	33 36 23.1	111 45 03.8	1890	200 yards W. of Lago Blvd and Palisades Blvd.
Cloudburst Wash	5975	03/13/97	33 37 20.5	111 46 38.7	2580	2 mi. NW of SunRidge Golf Course, Fountain Hills
North Heights Dam	5980	10/11/96	33 37 16.5	111 44 55.4	1825	400 yards SW of Sierra Madre Dr. and Golden Eagle Blvd.
Golden Eagle Blvd.	5985	02/12/97	33 38 13.6	111 46 09.1	2180	NW1/4 of Section at Chaparral Water Tank
Hesperus Dam	5990	12/18/96	33 38 11.9	111 44 47.6	1895	1/4 mi. N. of Richwood Ave. and Golden Eagle Blvd.
Hesperus Wash	5995	03/10/97	33 39 15.5	111 47 10.1	2280	NW1/4 of T4N-R6E-Section 31 near Dixie Mine
Guadalupe FRS	6500	06/29/89	33 22 19.0	111 58 13.7	1285	1/4 mi. SSW of Baseline Rd. and I-10
South Mountain Park	6510	09/28/82	33 20 39.8	112 01 59.1	2255	Alignments of Elliot Rd. and 24th St.
Carriage Lane Park	6520	03/26/91	33 21 29.9	111 53 27.1	1190	1/2 mi. South of Price Rd. and Guadalupe Rd.
South Mtn. Park HQ	6525	05/01/97	33 20 48.6	112 05 04.5	1410	Alignments of Elliot Rd. and 7 <sup>th</sup> Ave.
Chandler @ Alma School	6530	07/25/96	33 18 19.3	111 50 45.5	1210	1/4 mi. SE of Chandler Blvd. and Alma School Rd.
Pecos Basin	6535	01/06/09	33 17 38.3	111 58 39.0	1185	1/4 mile SW of I-10 and Loop 202
Mesa Tower	6540	07/19/89	33 22 55.0	111 49 38.4	1215	1/4 mi. NW of McQueen Rd. and Baseline Rd.
Ahwatukee	6550	03/04/96	33 19 40.1	111 59 23.0	1280	1/2 mi. South of the 43rd Ave. and Warner Rd. alignments
South Mountain Fan	6560	06/09/93	33 18 54.6	112 08 01.1	1270	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
EMF @ Broadway	6570	08/10/89	33 24 19.9	111 42 37.3	1340	1/2 mi. SSE of Broadway Rd. and Higley Rd.
Williams Field Rd.	6575	07/03/01	33 18 35.6	111 35 00.8	1455	1/4 mi. N of Williams Field Rd. and Meridian
EMF @ Queen Creek Rd.	6580	01/18/89	33 15 47.1	111 43 32.3	1315	1/3 mi. West of Queen Creek Rd. and Higley Rd.
Chandler Airport	6585	01/26/06	33 15 30.6	111 49 23.4	1225	1/4 mi. S of Queen Creek Rd. and McQueen
Elliot @ Hawes Rd.	6590	06/26/01	33 21 01.9	111 39 10.9	1380	NE corner of Elliot Rd. and Hawes Rd.
EMF @ Arizona Ave.	6595	02/10/89	33 10 06.3	111 50 27.9	1210	On the SR 587 bridge 3 mi. South of Riggs Rd.
Guadalupe Channel	6600	08/07/98	33 21 54.8	111 40 34.3	1360	1/4 mi. E of Power Rd. @ Guadalupe Rd.
Freestone Basin	6605	12/19/95	33 21 26.4	111 46 21.9	1245	1/2 mi. SSE of Guadalupe Rd. and Lindsay Rd.
Queen Creek Rd.	6610	05/13/84	33 15 41.3	111 37 43.9	1410	1/4 mi. NE of Queen Creek Rd. and Ellsworth Rd.
Queen Creek Landfill	6615	04/23/93	33 13 31.7	111 39 04.9	1395	1/2 mi. SW of Ocotillo Rd. and Ellsworth Rd.
Crossroads Park	6620	12/18/95	33 19 39.7	111 44 48.1	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
Signal Butte FRS	6625	11/10/87	33 26 24.0	111 35 25.2	1710	1/4 mi. NE of Signal Butte Rd. and Brown Rd.
McDowell @ Hawes	6630	04/13/06	33 28 02.9	111 39 03.8	1750	100 yds. W of Hawes Rd. and McDowell Rd.

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Spookhill McKellips	6635	06/19/08	33 27 04.0	111 40 04.0	1590	McKellips Road at Loop 202
Usery Mtn. Park	6640	06/20/85	33 27 53.1	111 36 27.2	1880	1/3 mi. East of the McDowell Rd. and Crismon Rd. alignments
Usery Park WS	6650	02/24/94	33 28 52.6	111 36 57.1	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments
Thunder Mtn.	6655	03/31/82	33 29 41.3	111 38 27.9	2550	1/2 mi. W. of the Ellsworth Rd. and Indian School Rd. alignments
Apache Junction FRS	6670	12/16/81	33 26 29.1	111 33 06.4	1810	1/3 mi. NW of Lost Dutchman Blvd. and Idaho Rd.
Apache Trail	6675	04/14/93	33 24 49.7	111 32 16.5	1740	1/3 mi. NE of Broadway Rd. and Idaho Rd.
Powerline FRS	6680	12/03/92	33 21 16.6	111 32 45.6	1580	Alignments of Idaho Rd. and Warner Rd.
Vineyard FRS	6685	11/02/83	33 21 03.3	111 32 34.2	1580	Alignments of Tomahawk Rd. and Williams Field Rd.
Spookhill Brown	6690	06/04/08	33 26 11.9	111 38 52.7	1595	Brown Rd. at Hawes Rd. alignment
McDowell @ Meridian	6695	04/23/06	33 27 56.4	111 34 39.4	1910	125 yds. E of McDowell Rd. and Meridian Rd.
Rittenhouse FRS	6700	09/27/88	33 17 20.3	111 30 23.7	1590	Alignments of Goldfield Rd. and Germann Rd.
Powerline Floodway	6705	02/13/08	33 19 16.4	111 38 09.8	1385	Ellsworth Rd. and Ray Rd. alignment
Queen Cr @ Rittenhouse	6710	09/14/93	33 13 49.0	111 35 39.4	1450	1/3 mi. SE of the Signal Butte and Chandler Heights alignments
Magma FRS	6715	10/27/88	33 07 10.7	111 24 12.2	1625	7 mi. NNW of Florence
Queen Cr. @ CAP	6720	01/14/99	33 13 55.8	111 30 11.3	1565	Queen Creek at Central AZ Project
Wolverine Pass	6725	07/12/07	33 28 04.1	111 31 53.0	2050	2 mi. NW of the alignments of McDowell & Tomahawk
Florence Junction	6730	04/18/86	33 17 51.1	111 23 45.5	1840	1.5 mi. NW of Florence Junction
Bulldog Canyon	6735	07/11/07	33 28 47.0	111 33 10.2	2065	2 mi. NW of the alignments of McDowell & Tomahawk
Whitlow Ranch Dam	6740	01/08/99	33 17 56.6	111 16 33.2	2200	5 mi. NE of Florence Junction
Kings Ranch	6745	09/13/81	33 23 06.2	111 26 05.3	2140	7 mi. ESE of Apache Junction
Weekes Wash Baseline	6750	05/27/08	33 22 43.7	111 32 15.1	1630	Baseline at Royal Palm Lane
EMF below Powerline Fldwy	6755	04/15/14	33 19 01.7	111 41 03.3	1320	1/4 mile SE of Ray Rd. and Power Rd.
Saguaro Lake	6780	01/24/00	33 34 29.8	111 32 14.9	1550	MCSO yard, NW corner of the Lake
Camelback Rd. @ 24th Ave.	6800	10/08/15	33 30 35.5	112 06 37.9	1140	24th Ave. north of Camelback Road
Buckeye FRS #3	6810	11/23/92	33 26 49.5	112 33 21.3	1150	1/4 mi. NE of I-10 and Watson Rd.
White Tank FRS #4	6820	01/09/86	33 27 02.3	112 29 39.7	1065	1/4 mi. NE of Tuthill Rd. and Van Buren St.
Waterman @ Rainbow	6830	03/18/99	33 15 42.2	112 36 38.5	1020	Rainbow Valley Rd. at Queen Creek Rd.
Buckeye Rd. @ SR 85	6835	09/20/00	33 22 05.5	112 37 11.2	865	1/4 mi. E of SR 85 on Buckeye Rd.
Tuthill @ Ray Rd.	6840	12/22/94	33 19 13.2	112 28 55.7	950	1/2 mi. East of Tuthill Rd. and Ray Rd.
Gila R. @ 116th Ave.	6845	01/26/89	33 22 58.0	112 18 29.2	940	¼ mile NNW of 115 <sup>th</sup> Ave. and Baseline Rd.
Gila @ Estrella Pkwy.	6850	02/28/89	33 23 20.6	112 23 32.9	905	Gila River at Estrella Parkway
Bullard @ Indian School	6865	06/27/06	33 29 32.7	112 22 54.0	1025	Indian School Rd. @ Wigwam Blvd.
Waterman Wash	6880	05/12/83	33 13 24.2	112 18 34.3	1295	El Mirage Rd. and Riggs Rd. alignments
Estrella Fan	6890	11/15/92	33 16 10.1	112 19 15.4	1455	Alignments of El Mirage Rd. and Germann Rd.
Upper Waterman Wash	6900	06/23/88	33 05 57.3	112 26 07.5	1600	10 mi. WNW of Mobile
Gillespie Dam	6905	04/12/94	33 13 46.3	112 46 00.0	760	Gila River at Old US 80
Gila Bend Landfill	6910	04/07/93	32 59 21.5	112 40 30.5	750	3 mi. North of the intersection of US 80 and I-8
Sauceda Wash	6920	02/28/90	32 52 49.5	112 45 15.3	835	6 mi. SSW of Gila Bend
Sand Tank @ I-8	6930	06/28/01	32 55 59.0	112 42 20.7	765	On I-8 bridge south of Gila Bend
Sand Tank Wash	6940	07/21/83	32 48 06.1	112 37 57.6	1160	9 mi. SSE of Gila Bend
Rainbow Valley Wash	6950	11/06/00	33 14 08.0	112 38 21.0	905	9 miles south of Buckeye on SR 85
Maricopa Mountains	6955	04/21/05	32 59 26.4	112 31 22.0	1210	11 miles ENE of Gila Bend

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Bender Wash	6960	01/12/82	32 54 24.2	112 33 05.5	1200	Just North of I-8, 10 mi. East of Gila Bend
Mobile	6965	12/15/04	33 02 18.4	112 14 38.7	1340	2 miles SE of Mobile
Vekol Wash	6980	03/07/90	32 50 35.6	112 15 07.2	1720	On I-8 bridge, halfway between Gila Bend and Casa Grande
Stanton	7000	06/16/94	34 09 52.9	112 43 45.3	3465	6.5 mi. East of Congress, Yavapai County
Mid-Martinez Creek	7005	04/27/95	34 06 56.2	112 47 48.7	2760	4.4 mi SSE of the US 89 / SR 71 junction
Martinez Creek	7010	11/23/94	34 01 44.8	112 47 27.7	2410	1 mi. East of the US 93 / US 89 junction
Congress	7020	06/16/94	34 09 42.4	112 50 49.4	3040	Junction of US 89 and SR 71
Sols Trib. @ SR 93	7025	05/02/95	34 03 07.3	112 51 01.7	2585	3.32 miles NW of the US 93 / US 89 junction
Sols Tank	7030	07/25/95	34 03 41.7	112 54 53.5	2595	6.3 mi. WNW of the US 93 / US 89 junction
Black Hill	7035	06/15/95	34 00 48.9	112 50 57.5	2420	2.3 miles WSW of the US 93 / US 89 junction
Sols Wash near Matthie	7040	08/04/95	33 59 14.7	112 47 34.7	2220	Sols Wash at SPRR bridge, 2 mi. N. of Wickenburg Airport
Black Mountain	7050	07/06/94	33 56 46.9	112 53 04.0	2680	Along US 60, 9 mi. West of US 60 / US 93
Hartman Wash	7060	07/06/94	33 57 46.0	112 49 40.9	2460	On US 60 bridge, 6.3 mi. West of US 60 / US 93
Flying E Tank	7070	05/09/95	33 56 12.2	112 49 01.2	2540	6.3 mi. WSW of the US 93 / US 89 junction at Wickenburg
Flying E Wash	7080	07/12/94	33 57 44.1	112 46 58.4	2305	On US 60 bridge, 3 mi. West of US 60 / US 93
Casandro Wash	7090	07/12/94	33 57 43.4	112 45 54.9	2240	On US 60 bridge, 2 mi. West of US 60 / US 93
Constellation Road	7100	08/03/94	33 58 33.1	112 42 12.9	2260	1.4 mi. NE of the US 60 / US 93 junction
Powder House Wash	7110	05/18/95	33 58 51.0	112 43 02.3	2130	1/2 mi. NE of US 60 and Constellation Rd., Wickenburg
Wickenburg Airport	7120	08/03/94	33 57 53.5	112 48 14.4	2385	4.5 mi. West of the US 60 / US 93 junction
Casandro Dam	7130	08/15/96	33 58 02.8	112 44 54.7	2165	1.1 miles west of the US60 / US93 junction
Centennial Divide	7135	08/21/01	34 00 00.5	112 54 50.3	2465	7 miles west of the US89 / US93 junction
Ritter Dam	7140	11/21/02	34 02 46.4	113 00 18.4	2345	9 miles NE of Aguila
Wood Tank	7145	11/20/02	34 02 41.6	113 04 42.5	2420	8 miles NNE of Aguila
Joshua Tree	7150	03/05/02	34 09 46.1	113 00 52.7	2840	4.5 miles NW of the SR71 / US93 junction
Burton Tank	7155	03/19/02	34 07 24.3	112 51 40.1	2870	3 miles SSW of Congress
Bucks Well	7160	12/11/02	34 11 41.3	112 55 14.8	3290	3.5 miles west of Congress
Antelope Creek	7165	07/09/03	34 02 55.6	112 46 45.9	2400	6.5 miles NNW of Wickenburg
Upper Martinez Creek	7170	02/26/02	34 12 18.1	112 49 22.5	3270	4.5 miles WSW of Yarnell
Paradise Lane @ 47th Ave.	13700	10/12/15	33 37 56.7	112 09 31.4	1270	100 yds. east of 47th Ave. & Paradise Lane
Galloway Wash @ G-way Rd.	20600	08/16/16	33 49 54.2	111 55 42.9	2295	Galloway Rd. 1/4 mile N of Cave Creek Rd.
Alamo Road	29400	11/19/15	33 56 43.7	113 32 34.9	2450	8 miles N of Wenden, La Paz Co.
US 60 @ Gold Canyon	36900	05/11/16	33 21 53.7	111 28 33.3	1745	US 60 at Superstition Mountain Dr.
Peralta Road	37100	08/16/16	33 21 28.0	111 23 38.6	1985	3.4 miles NE of Peralta Rd. @ US 60
Carney Springs	37300	08/16/16	33 23 08.6	111 21 48.3	2215	6.2 miles NE of Peralta Rd. @ US 60
CAP Reach11 Dike #2	58600	07/19/16	33 38 42.0	111 56 49.9	1540	0.4 miles NW of Bell Rd. & 64th St.
Skunk Cr. @ Carefree Hwy.	65700	08/18/15	33 47 54.8	112 07 23.2	1685	Carefree Hwy., 0.7 mi. east of I-17
Sonoran Wash	65900	10/13/15	33 46 09.4	112 05 55.0	1580	1.75 miles east of Loop 303 @ I-17
Roeser Rd. @ 23rd Ave.	66800	10/01/15	33 23 58.8	112 06 27.8	1060	23rd Ave. @ Roeser Rd.
Dobbins Rd. @ 19th Ave.	68900	09/15/16	33 21 56.7	112 06 10.8	1140	1/4 mi. NW of 19th Ave. @ Dobbins Rd.
McMicken Dam @ Bell Rd.	71500	09/08/16	33 38 17.6	112 27 41.1	1350	Bell Road at Perryville Rd. alignment
Twin Buttes Wash	73200	10/01/15	33 44 18.8	112 19 11.2	1360	1/4 mi. SE of Vistancia Blvd. & El Mirage Rd.
Vistancia Peak	73400	09/01/15	33 47 34.2	112 20 43.5	1780	5.3 miles SW of Lake Pleasant

**Table II - Precipitation Sensors Installed/Removed/Moved in Water-Year 2016**

Station Name	Sensor ID	Date Installed / Removed/ Moved	Location or Notes
Roeser Rd. @ 23rd Ave.	66800	10/1/2015	23rd Ave. @ Roeser Rd.
Twin Buttes Wash	73200	10/1/2015	1/4 mi. SE of Vistancia Blvd. & El Mirage Rd.
Camelback Rd. @ 24th Ave.	6800	10/8/2015	24th Ave. north of Camelback Road
Paradise Lane @ 47th Ave.	13700	10/12/2015	100 yds. east of 47th Ave. & Paradise Lane
Sonoran Wash	65900	10/13/2015	1.75 miles east of Loop 303 @ I-17
Alamo Road	29400	11/19/2015	8 miles N of Wenden, La Paz Co.
Phoenix Zoo Dam #3	4300	4/25/2016	1/2 mile NE of Galvin Pkwy & Van Buren St.
US 60 @ Gold Canyon	36900	5/11/2016	US 60 at Superstition Mountain Dr.
CAP Reach11 Dike #2	58600	7/19/2016	0.4 miles NW of Bell Rd. & 64th St.
Carney Springs	37300	8/16/2016	6.2 miles NE of Peralta Rd. @ US 60
Galloway Wash @ Galloway Rd.	20600	8/16/2016	Galloway Rd. 1/4 mile N of Cave Creek Rd.
Peralta Road	37100	8/16/2016	3.4 miles NE of Peralta Rd. @ US 60
McMicken Dam @ Bell Rd.	71500	9/8/2016	Bell Road at Perryville Rd. alignment
Dobbins Rd. @ 19th Ave.	68900	9/15/2016	1/4 mi. NW of 19th Ave. @ Dobbins Rd.
<b>No Stations Removed or Moved</b>			

**Table III - Rain Gage Failure Statistics for Water-Year 2016**

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

FAILURE TYPE	Failures – 2016	Failures – 2015	Failures - 2014	Failures - 2013
Repeater	65	10	16	45
ALERT2 Problems	37	8	0	0
Transmitter	32	18	12	9
Data Collision	18	32	56	41
Programming Error	16	7	7	4
Unknown	13	21	16	17
Battery	10	3	2	5
Antenna	4	2	1	0
Tipping Bucket / Plugged Funnel	4	4	15	1
Vandalism	4	1	4	2
Winds/Lightning/Fire/Flooding	3	1	2	0
Radio	2	1	1	0
Radio Path	2	3	0	0
Solar Panel	1	1	2	4
<b>TOTALS:</b>	<b>211</b>	<b>112</b>	<b>134</b>	<b>128</b>

## Table IV

### *ALERT Rain Gages: Water-Year Totals for 2016, 2015, 2014 & 2013*

Gage Name	ID #	Inches - 2016	Notes	Inches - 2015	Inches - 2014	Inches-2013
Tat Momolikot Dam	0770	4.21		6.57	5.55	6.85
Gila @ Maricopa Rd	0775	3.15		7.20	11.77	4.76
Gila @ Olberg	0780	4.09		5.20	8.23	4.65
Santa Cruz @ SR 84	0785	4.29		6.61	4.45	4.61
Santa Rosa @ SR 84	0795	4.21		5.94	6.97	4.80
Phoenix Zoo Dam #3	4300	2.09	1			
Cesar Chavez Park	4500	4.76		4.76	11.61	3.43
Gateway C. College	4505	6.61		7.17	10.20	5.47
Roeser @ 2nd St.	4510	4.88		6.65	13.03	5.67
Salt R. @ 40th St.	4515	5.04		6.50	9.49	5.67
Salt R. @ Priest Dr.	4520	4.53		4.96	11.18	6.93
ASU South	4525	5.04		10.91	10.83	6.81
Kleinman Park	4530	5.20		7.48	11.97	5.51
Fitch Park	4540	4.88		5.43	11.97	6.65
Salt R. @ Val Vista Dr.	4545	6.93		6.30	12.13	6.42
Mountain View Park	4550	6.34		8.62	11.77	5.91
Falcon Field	4555	6.42		8.70	14.17	5.87
Spookhill FRS	4560	5.39		7.28	12.52	7.76
Granite Reef Diversion	4565	8.23		7.60	13.43	7.52
Price Drain @ Loop 202	4570	6.69		8.98	13.03	5.91
Laveen Basin	4575	5.98		5.51	11.42	3.82
Salt River Landfill	4580	7.36		6.46	12.60	7.09
Reata Pass Wash	4585	5.79		9.29	12.48	9.76
Pima @ Union Hills	4590	6.65		7.87	10.20	7.48
Pinnacle Peak Vista	4595	6.93		9.53	11.73	7.56
IBW @ McKellips Rd.	4600	5.35		9.06	11.34	5.43
Osborn @ 64 <sup>th</sup> St.	4605	7.01		5.67	10.35	5.98
IBW @ Indian Bend Rd.	4610	9.21		8.82	12.48	8.98
IBW @ Indian School	4615	6.34		6.18	10.51	5.24
IBW Interceptor	4620	7.48		7.87	11.18	7.64
Highland @ 68 <sup>th</sup> St.	4625	8.11		6.10	11.26	7.72
Thunderbird Academy	4630	7.05		7.68	9.61	7.91
Tatum Basin Rain	4635	6.26		6.61	9.25	7.64
IBW @ Sweetwater	4640	8.23		6.06	9.45	7.95
East Fork CC #1	4645	6.81		6.42	12.76	7.56
Paradise Valley Park	4650	7.60		5.59	10.59	5.98
East Fork CC #4	4655	7.28		4.84	8.43	5.87
Lost Dog Wash	4660	6.65		6.69	9.84	6.50
EFCC nr 7 <sup>th</sup> Ave.	4665	6.50		5.87	9.49	6.57
Pima @ Jomax	4670	7.56		8.23	13.62	11.06
Lake Margarite	4675	7.80		7.13	10.75	8.98
East Fork CC #3	4680	6.34		6.34	9.13	5.91
Berneil Wash	4685	8.58		7.20	10.67	8.94
IBW @ Shea Blvd	4690	6.77		6.77	8.74	8.98
Aztec Park	4695	6.65		8.35	10.28	8.70
Durango Complex	4700	5.24		5.94	12.20	5.20
Jackson St. @ 7th Ave.	4710	4.45		5.55	9.06	5.20
Grand @ 27 <sup>th</sup> Ave.	4715	6.69		5.55	10.20	5.98
Thomas @ 16th St.	4720	9.17		5.63	8.19	4.88
Granite Reef Wash	4725	5.63		7.05	11.06	4.92
Perry Park	4730	8.94		6.18	10.98	6.46
Papago Park	4740	5.12		6.02	9.92	6.06
Old X-cut @ McDowell	4745	5.87		6.14	9.69	6.26
Thomas @ 48th St.	4750	7.60		6.18	11.57	5.67
Salt River @ 67 <sup>th</sup> Ave	4755	4.96		4.53	9.37	3.35

Gage Name	ID #	Inches - 2016	Notes	Inches - 2015	Inches - 2014	Inches-2013
Maryvale Muni Golf	4760	8.11		4.49	9.21	4.69
Buckeye @ 75th Ave.	4765	5.04	2	4.25	10.31	3.98
City of Glendale	4770	5.20		4.80	10.59	3.74
Maryland @ 27th Ave.	4775	7.64		5.63	9.21	4.41
Missouri @ 16th St.	4780	8.07		5.83	9.61	7.13
Butler Park	4785	5.47		4.88	10.00	4.41
Paradise Valley CC	4790	6.42		6.73	10.24	7.72
Phoenix Dam 2B	4795	7.87		6.38	12.83	5.83
Dreamy Draw Dam	4800	6.65		5.20	10.71	6.69
ACDC @ 36th St.	4805	6.42		6.06	10.51	7.40
ACDC @ 14th St.	4810	5.47		5.08	8.74	6.77
10 <sup>th</sup> St. Wash Basin #1	4815	4.92		4.65	10.20	4.84
ACDC @ 43rd Ave.	4820	6.34		4.92	10.71	5.04
Phoenix Basin # 3	4825	6.06		5.12	12.01	5.94
Cave Creek @ Cactus	4830	5.39		5.59	9.29	4.69
ACDC @ Cave Creek	4835	5.51		4.88	10.43	5.75
Greenway @ 32nd Ave.	4840	4.96		4.96	10.55	6.81
Phoenix Dam #99	4845	6.06		5.43	10.51	6.85
Phoenix Basin # 7	4850	6.06		6.02	11.69	5.59
Phoenix West Park	4855	5.55		5.43	10.43	5.47
Rawhide Wash	4860	8.15		8.62	13.39	9.88
Desert Mtn. School	4875	9.96		5.71	7.32	5.75
Skunk Tank Wash	4885	11.02		8.86	8.78	9.09
Cave Creek	4890	9.02		10.20	9.17	11.02
Desert Hills Wash	4895	10.51		8.62	10.75	8.07
Cave Buttes Dam	4900	6.26		6.50	9.69	9.17
Stagecoach Wash	4910	7.83		10.59	12.68	13.07
Cave Creek Landfill	4915	7.28		7.05	10.43	10.87
Cave Cr. @ Spur Cross	4920	10.16		9.61	15.24	11.34
Carefree Ranch	4930	9.65		9.21	16.65	8.98
Reata Pass Dam	4935	6.77		10.63	11.85	11.26
Humboldt Mtn.	4940	15.43		12.48	12.36	----
Seven Springs	4950	15.08		14.21	18.86	18.54
Seven Springs Wash	4960	12.01		14.80	16.18	16.46
New River Mesa	4970	13.11		12.36	17.40	11.85
Mt. Oatman	5000	4.96		4.72	8.11	4.80
Columbus Wash	5010	3.82		2.72	6.22	5.79
Copper Wash	5030	4.33		3.86	6.65	5.16
4th of July Wash	5040	2.83		3.35	7.91	6.81
Centennial Trib. @ Dobbins	5045	3.62		3.62	6.69	5.75
Gila Bend Mountains	5050	3.90		2.99	7.20	5.43
Sugarloaf Mountain	5055	5.71		6.10	7.40	6.57
G&F Woolsey Peak	5060	5.83		5.28	7.44	4.41
Eagle Eye Rd. @ CAP	5065	4.17		5.94	5.16	4.41
I-10 @ 355 <sup>th</sup> Ave.	5070	5.20		5.12	7.83	4.33
Cruff Wash	5075	4.96		5.31	10.31	6.02
Buckeye @ 547 <sup>th</sup> Ave.	5080	2.83		4.33	7.95	3.86
Baseline @ 547 <sup>th</sup> Ave.	5085	3.86		4.45	4.41	4.92
Centennial @ Wenden	5090	5.24		8.50	12.87	6.89
Webb Mountain	5095	4.88		5.08	9.80	6.77
Centennial Railroad	5100	4.57		4.29	7.60	4.88
Delaney Wash	5105	5.04		4.76	8.23	5.24
Saddleback FRS	5110	2.17		2.91	4.96	3.35
Winters Wash	5115	5.00		5.71	9.96	7.09
Centennial Levee	5120	4.69		8.07	6.97	6.34
Harquahala FRS	5125	2.56		4.17	6.26	4.25
Upper Tiger Wash	5130	6.14		6.89	7.44	7.99
Four Mile Wash	5135	4.61		4.57	8.94	5.87
Tiger Wash Fan	5140	3.86		6.77	6.81	6.46
Upper Grass Wash	5145	5.47		7.17	9.29	7.76
Narrows Damsite	5150	4.29		5.31	9.33	5.91
Aguila VFD	5155	4.53		5.35	8.86	6.54

Gage Name	ID #	Inches - 2016	Notes	Inches - 2015	Inches - 2014	Inches-2013
Tiger Wash	5160	6.89		6.77	9.80	9.53
Outlaw Hill	5165	7.80		9.37	11.14	6.73
Gladden	5170	4.06		5.28	8.46	5.12
Centennial near Aguila	5175	5.79		7.80	7.48	9.80
Centennial Wash	5180	4.84	3	6.89	7.05	6.14
Harquahala Mtn.	5185	9.57		9.29	12.17	9.96
Smith Peak	5190	12.44		8.19	10.08	6.69
Dead Horse Wash	5195	8.50		7.17	10.75	3.35
Buckeye FRS #1	5200	5.35		5.79	9.65	5.16
Buckeye FRS #2	5205	5.04		5.12	11.89	4.41
Hassayampa Landfill	5210	4.88		4.88	8.98	3.23
Jackrabbit Wash	5215	7.13		6.54	8.66	4.06
Morristown	5220	7.72		7.52	8.03	5.75
Hassy R. @ US 60	5225	6.89		----	12.40	7.80
Sunset FRS	5230	4.69		12.17	10.98	5.24
Belmont Mountains	5240	5.79		6.02	10.24	5.79
Sunnycove FRS	5245	5.43		14.53	12.28	6.34
Twin Peaks	5250	8.62		13.27	11.61	6.46
Vulture Mine Rd.	5260	6.30		14.53	13.23	7.36
Coyote Wash	5265	5.67		6.97	11.61	4.84
Box Wash	5270	7.76		9.02	10.83	6.77
Soils Wash @ SR 71	5275	6.61		9.65	13.03	13.74
Hassayampa R. @ I-10	5280	5.59		6.46	11.97	5.51
Yarnell Hill	5290	15.35		17.40	14.09	15.63
Sun Valley @ Northern	5300	5.87		6.18	10.39	5.12
Hassy R. @ Box Canyon	5305	5.00		----	10.51	6.89
O'Brien Gulch	5320	9.84		12.87	14.02	10.04
Minnehaha	5335	18.03		15.91	21.18	14.02
Towers Mountain	5340	26.14		25.83	30.35	21.77
Hassy R. @ Wagoner Rd.	5350	14.69		14.37	16.34	11.18
Wilhoit	5365	14.06		15.63	14.49	12.48
Mt. Union	5380	28.35		27.80	-----	20.83
Agua Fria @ Buckeye	5400	5.47		5.31	8.70	4.57
Colter @ El Mirage	5405	5.51		4.88	11.50	3.90
Dysart Drain @ LAFB	5410	3.62		4.72	10.51	4.45
White Tank FRS #3	5415	6.65		4.45	9.80	4.09
Camelback @ Citrus Rd.	5420	5.75		6.34	11.57	5.39
Ford Canyon Wash	5425	5.79		7.40	12.56	6.34
White Tank Peak	5430	4.80		6.06	10.24	6.54
McMicken Floodway	5435	6.18		5.35	7.60	4.33
McMicken Dam South	5440	5.28		5.39	9.92	8.03
McMicken Dam	5445	6.06		6.57	6.14	3.35
Patton Rd.	5450	4.49		6.73	9.45	5.94
Douglas Ranch Road	5454	4.53		7.28	11.81	----
Wittmann	5455	5.79		7.87	10.67	6.10
NW Regional Landfill	5465	4.96		7.05	9.29	3.70
CAP @ 163 <sup>rd</sup> Ave.	5470	5.87		6.10	10.59	6.42
Circle City	5475	6.26		8.27	8.86	8.70
El Mirage Drain	5480	5.00		5.43	10.04	3.66
Upper Trilby Wash	5485	11.85		12.64	10.79	10.98
Castle Hot Springs	5490	11.18		10.35	10.63	6.02
Daggs Wash	5495	4.84		6.42	11.54	5.87
Agua Fria @ Grand Ave.	5500	4.13		5.98	8.70	4.37
New River @ Glendale	5505	4.76		5.31	11.81	3.70
Dysart @ Bell Rd.	5510	4.41		5.43	8.35	3.90
Sun City West	5515	5.04		4.65	8.58	3.46
ACDC @ 67th Ave.	5520	6.02		5.64	11.10	6.26
Grand @ Peoria Ave.	5525	4.25		5.08	10.08	5.35
Adobe Dam	5535	5.35		5.31	12.24	7.32
Upper Cline Creek	5545	10.24		11.50	13.43	10.75
Deer Valley Airport	5550	5.39		5.83	10.16	8.58
Fig Springs	5555	12.60		11.38	12.24	11.02

Gage Name	ID #	Inches - 2016	Notes	Inches - 2015	Inches - 2014	Inches-2013
Skunk Creek @ I-17	5565	6.69		5.43	10.67	6.81
Cline Creek	5580	12.01		8.94	13.46	10.43
Skunk Cr. near New R.	5585	11.73		10.55	12.36	10.51
New River @ Bell Rd.	5595	4.72		5.04	10.35	4.57
New River Dam	5610	5.43		5.55	9.49	4.80
Sunup Ranch	5625	6.97		7.05	10.31	8.35
New River Landfill	5630	7.68		6.69	9.13	5.94
New River Fire	5635	13.35		12.83	16.57	14.37
Cooks Mesa	5640	15.51		12.72	-----	16.85
Lake Pleasant	5650	8.98		6.06	11.18	8.66
Lake Pleasant North	5660	8.11		5.20	10.79	7.09
Garfias Mtn.	5670	11.93		9.02	12.99	10.16
Picacho Wash @ SR 74	5675	6.81		6.54	10.24	5.98
Columbia Hill	5685	10.04		11.06	11.89	9.45
Horsethief Basin	5700	18.27		16.77	16.54	14.80
Crown King	5715	24.25		20.94	23.82	19.02
Sunset Point	5730	12.36		9.92	14.13	12.60
Horseshoe Ranch	5745	11.02		10.24	15.39	12.91
Horner Mtn. Ranch	5760	11.61		10.47	14.84	12.17
Arizona Hunt Club	5775	12.64		9.84	10.31	10.83
I-17 @ SR 169	5790	12.28		11.97	13.58	15.04
Dewey	5805	8.23		7.05	12.13	10.63
Prescott Valley	5820	13.23		9.25	13.50	10.16
Sycamore Cr. West Fork	5875	15.59		18.35	18.82	23.46
Sycamore Cr. Upper	5880	18.46		18.35	19.09	22.48
Horseshoe Lake	5890	13.39		16.30	13.70	14.45
Asher Hills	5900	6.38		8.11	11.10	9.76
Bartlett Lake	5910	9.09		11.77	12.87	14.45
McDowell Mtn. Park	5915	7.60		8.66	11.69	10.43
McDowell Mtn. Road	5920	6.77	3	8.03	11.42	8.50
Iron Dike	5925	17.72		18.43	22.64	20.28
Fraesfield Mountain	5930	8.86		11.26	11.06	12.20
Rackensack Canyon	5940	15.20		14.84	19.06	14.06
Thompson Peak	5945	5.51	4	7.48	10.55	7.76
Fountain Hills FD	5950	7.60		7.60	12.87	8.07
Camp Creek	5955	14.61		14.65	20.75	18.11
Mt. Ord	5960	20.08		15.75	15.47	16.93
Stone Ridge Dam	5965	6.77		7.40	14.25	8.31
SunRidge Canyon Dam	5970	8.70		8.62	12.87	8.82
Cloudburst Wash	5975	7.13		8.66	14.57	8.58
North Heights Dam	5980	6.89	2	7.09	13.31	8.07
Golden Eagle Blvd.	5985	6.69		8.50	13.43	9.09
Hesperus Dam	5990	7.13		7.87	12.56	7.64
Hesperus Wash	5995	7.13		9.76	13.39	10.47
Guadalupe FRS	6500	3.66		5.94	12.28	6.69
South Mountain Park	6510	5.08		5.79	10.04	5.12
Carriage Lane Park	6520	5.28		6.50	12.48	9.29
South Mtn. Park HQ	6525	4.25		6.30	12.31	4.85
Chandler @ Alma School	6530	5.43		6.61	12.91	6.38
Pecos Basin	6535	3.86		5.59	12.56	7.80
Mesa Tower	6540	6.65		6.30	11.65	6.26
Ahwatukee	6550	4.49		6.54	12.13	6.10
South Mountain Fan	6560	5.31		6.02	12.52	3.66
EMF @ Broadway	6570	6.10		8.58	11.69	7.28
Williams Field Road	6575	5.98		6.69	10.12	8.66
EMF @ Queen Creek Rd.	6580	6.77		6.50	10.04	4.65
Chandler Airport	6585	6.26		6.73	10.55	5.67
Elliot @ Hawes Road	6590	5.55		6.81	9.92	8.15
EMF @ Arizona Ave.	6595	5.20		6.02	9.29	6.42
Guadalupe Channel	6600	4.84		8.66	10.79	8.74
Freestone Basin	6605	3.58		6.65	11.77	2.95
Queen Creek Rd.	6610	5.00		5.55	9.65	6.81

Gage Name	ID #	Inches - 2016	Notes	Inches - 2015	Inches - 2014	Inches-2013
Queen Creek Landfill	6615	6.54		5.51	10.55	7.09
Crossroads Park	6620	4.25		7.09	10.20	5.28
Signal Butte FRS	6625	5.87		5.67	9.57	7.56
McDowell @ Hawes	6630	6.89		8.46	12.83	7.99
Spookhill McKellips	6635	6.10		8.19	11.73	10.00
Usery Mtn. Park	6640	6.57		6.02	10.12	7.76
Usery Park WS	6650	7.36		7.83	11.50	6.26
Thunder Mtn.	6655	6.93		5.94	11.65	7.13
Apache Junction FRS	6670	7.99		8.54	10.43	10.20
Apache Trail	6675	8.54		9.72	9.65	9.53
Powerline FRS	6680	6.50		7.24	8.27	7.52
Vineyard FRS	6685	6.10		8.07	8.35	8.39
Spookhill Brown	6690	5.20		7.99	11.93	8.31
McDowell @ Meridian	6695	7.28		8.11	11.73	10.39
Rittenhouse FRS	6700	4.02		7.17	9.06	6.26
Powerline Floodway	6705	5.28		7.44	9.53	7.32
Queen Cr. @ Rittenhouse	6710	6.38		5.31	8.86	8.07
Magma FRS	6715	5.98		7.52	6.77	7.09
Queen Creek @ CAP	6720	4.84		6.61	8.23	8.98
Wolverine Pass	6725	8.39		8.66	11.50	9.69
Florence Junction	6730	5.75		7.72	10.04	8.90
Bulldog Canyon	6735	8.31		9.53	13.78	12.52
Whitlow Ranch Dam	6740	9.69		8.35	13.98	8.86
Kings Ranch	6745	7.48		7.40	9.45	10.59
Weekes Wash Baseline	6750	7.56		8.03	10.16	8.03
EMF blw Powerline Fldwy	6755	4.65		5.83	6.38	----
Saguaro Lake	6780	7.01		9.17	13.62	10.39
Camelback Rd. @ 24 <sup>th</sup> Ave.	6800	8.03	1			
Buckeye FRS #3	6810	4.69		5.75	10.91	5.39
White Tank FRS #4	6820	4.61		3.98	12.17	4.25
Waterman @ Rainbow	6830	6.14		5.94	11.38	3.11
Buckeye Rd. @ SR 85	6835	3.03		4.57	11.61	5.16
Tuthill @ Ray Rd.	6840	5.00		6.26	10.24	3.90
Gila @ 116 <sup>th</sup> Ave.	6845	6.18		4.45	9.41	3.50
Gila @ Estrella Pkwy.	6850	2.99		3.98	7.72	3.39
Bullard @ Indian School	6865	5.16		4.84	10.94	4.65
Waterman Wash	6880	5.04	2	6.46	8.70	4.02
Estrella Fan	6890	7.68		7.13	9.49	4.02
Upper Waterman Wash	6900	4.13		3.98	7.40	2.48
Gillespie Dam	6905	2.40		4.29	7.64	4.76
Gila Bend Landfill	6910	4.96		4.45	7.68	3.43
Sauceda Wash	6920	5.39		4.96	7.48	4.09
Sand Tank @ I-8	6930	6.14		4.45	6.50	4.25
Sand Tank Wash	6940	4.09		5.63	7.44	4.88
Rainbow Wash	6950	4.84		5.55	10.67	4.41
Maricopa Mountains	6955	8.66		5.67	9.13	7.40
Bender Wash	6960	4.41	2	5.12	9.13	6.10
Mobile	6965	4.72		6.06	8.27	3.50
Vekol Wash	6980	4.13		8.50	8.70	4.80
Stanton	7000	11.38		16.73	12.83	12.09
Mid-Martinez Creek	7005	12.17		11.73	13.62	12.52
Martinez Creek	7010	5.16		11.10	8.31	9.88
Congress	7020	8.94		11.42	11.57	9.45
Sols Trib. @ US 93	7025	5.16		12.09	10.00	6.97
Sols Tank	7030	8.15		10.67	10.20	10.87
Black Hill	7035	4.76		10.39	9.92	7.56
Sols Wash near Matthie	7040	3.86		11.10	10.71	8.50
Black Mountain	7050	7.01		10.71	10.24	4.37
Hartman Wash	7060	6.54		12.36	10.35	6.69
Flying E Tank	7070	7.20		14.92	10.91	6.50
Flying E Wash	7080	5.94		13.54	13.62	7.76
Casandro Wash	7090	5.71		13.31	12.83	7.64

Gage Name	ID #	Inches - 2016	Notes	Inches - 2015	Inches - 2014	Inches-2013
Constellation Road	7100	7.99		14.80	11.46	6.30
Powder House Wash	7110	6.77		12.52	9.33	6.22
Wickenburg Airport	7120	5.67		13.03	11.65	7.01
Casandro Dam	7130	5.47		12.95	11.85	6.02
Centennial Divide	7135	5.47		7.99	9.17	6.06
Ritter Dam	7140	5.98		9.76	7.52	12.68
Wood Tank	7145	4.76		5.91	10.35	8.82
Joshua Tree	7150	7.13		9.65	11.97	10.04
Burton Tank	7155	8.31		10.16	11.77	11.38
Bucks Well	7160	8.78		10.20	13.54	11.50
Antelope Creek	7165	7.91		12.99	9.33	11.46
Upper Martinez Creek	7170	9.61		12.83	10.16	7.91
Paradise Ln @ 47 <sup>th</sup> Ave.	13700	5.16	1			
Galloway Wash @ Gway Rd	20600	0.59	1			
Alamo Road	29400	5.47	1			
US 60 @ Gold Canyon	36900	3.03	1			
Peralta Road	37100	0.71	1			
Carney Springs	37300	0.75	1			
CAP Reach11 Dike #2	58600	1.77	1			
Skunk Cr. @ Carefree Hwy	65700	8.66		0.00		
Sonoran Wash	65900	7.60	1			
Roeser Rd. @ 23 <sup>rd</sup> Ave.	66800	5.39				
Dobbins Rd. @ 19 <sup>th</sup> Ave.	68900	0.16	1			
Twin Buttes Wash	73200	5.79				
Vistancia Peak	73400	6.46		0.20		

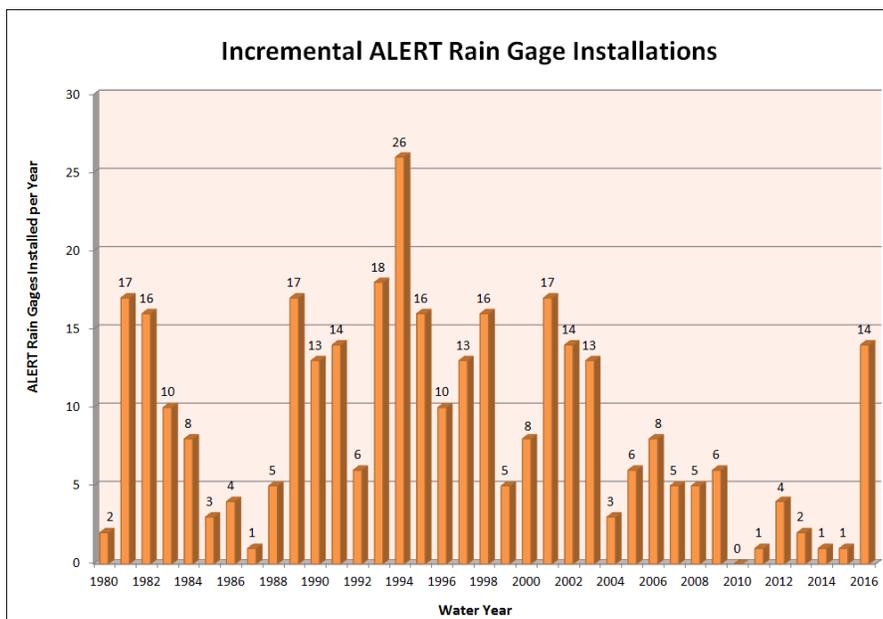
**Notes Apply to Water-Year 2016 Values Only**

**Note 1:** Gage installed during Water-Year 2016, total given is not complete.

**Note 2:** Total is inaccurate due to gage failure during a precipitation event at one or more times during the Water-Year, or the gage was taken out of or returned to service.

**Note 3:** Water-Year total contains one or more estimated event totals. Estimated totals are included in the data set used to produce the annual & monsoon rainfall plots (Figures 2 & 4).

**Note 4:** Total not included in the annual & monsoon rainfall plots (Figures 2 & 4) by reason of high-wind profile or other detrimental physical condition.



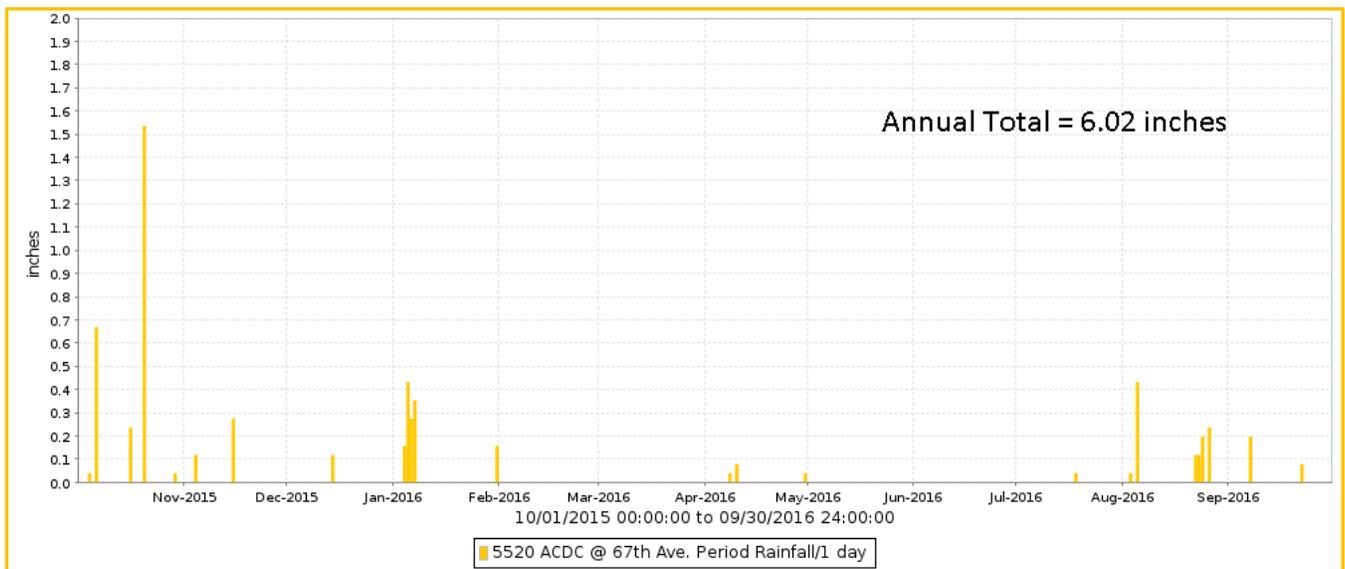
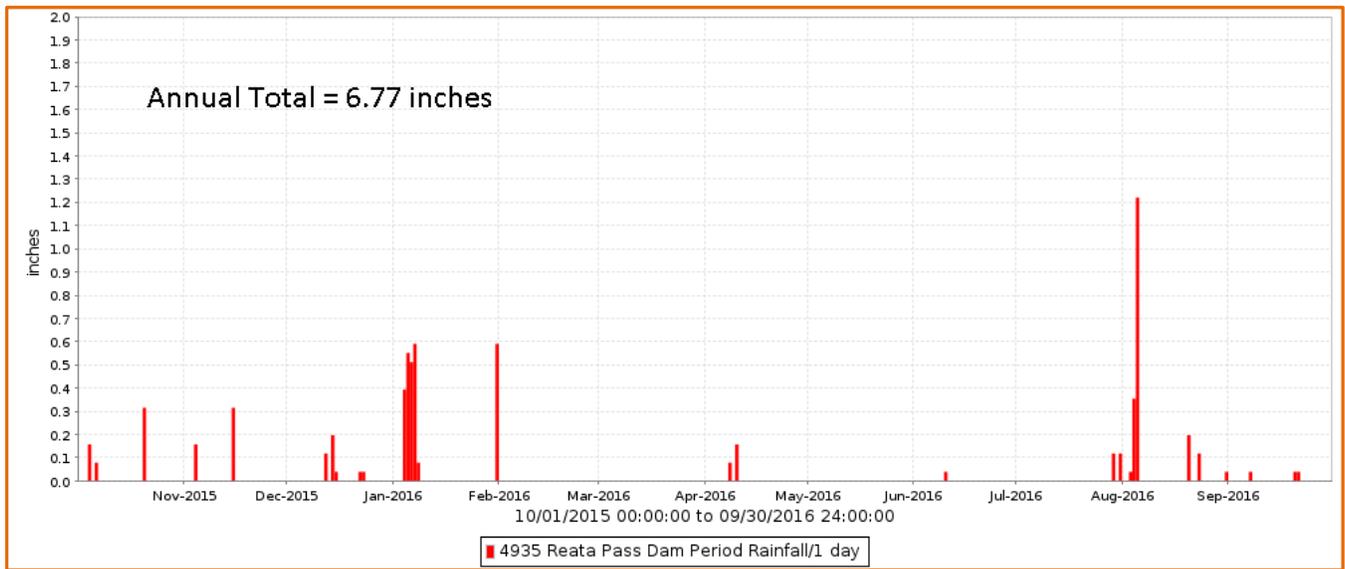
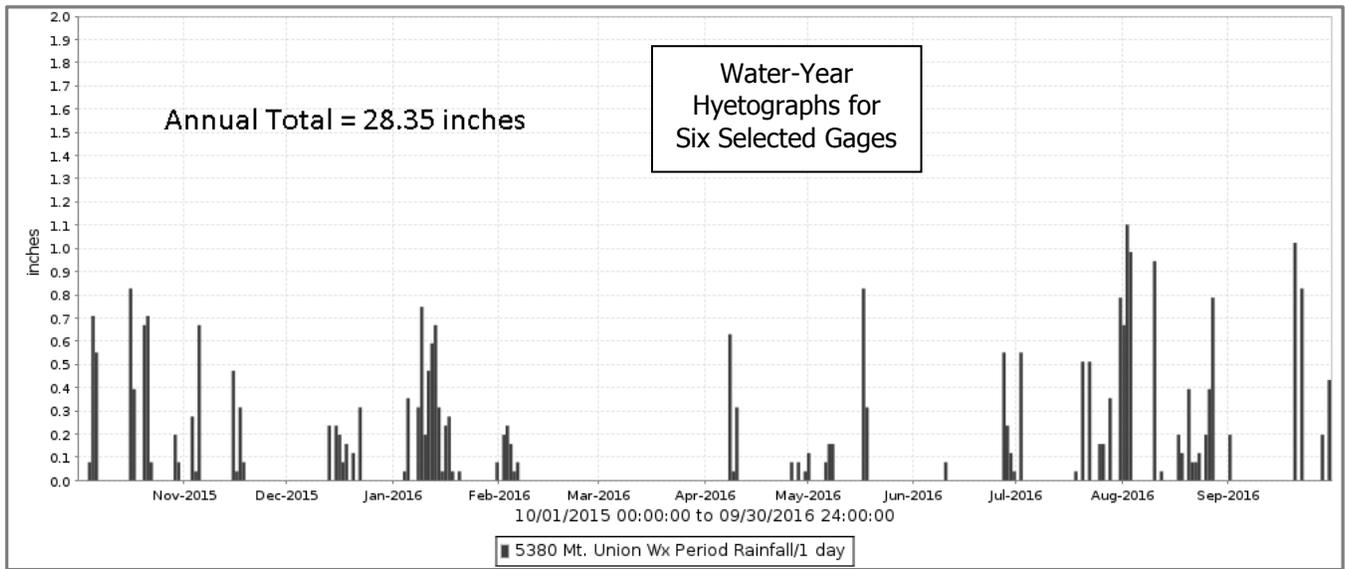
**Figure 6**

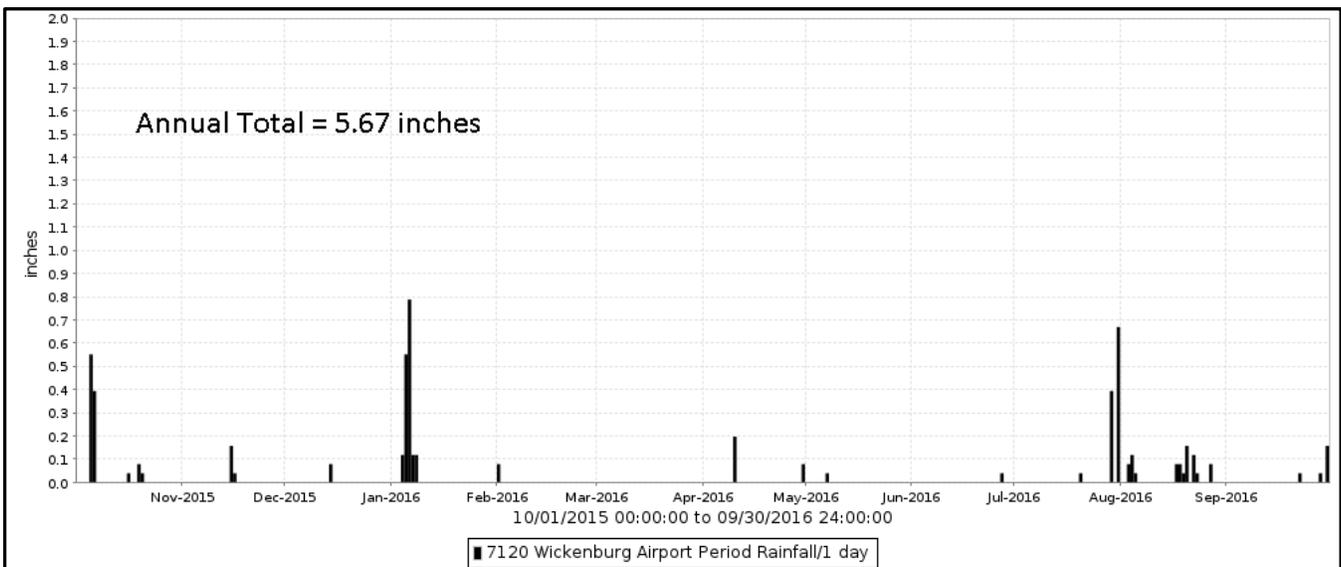
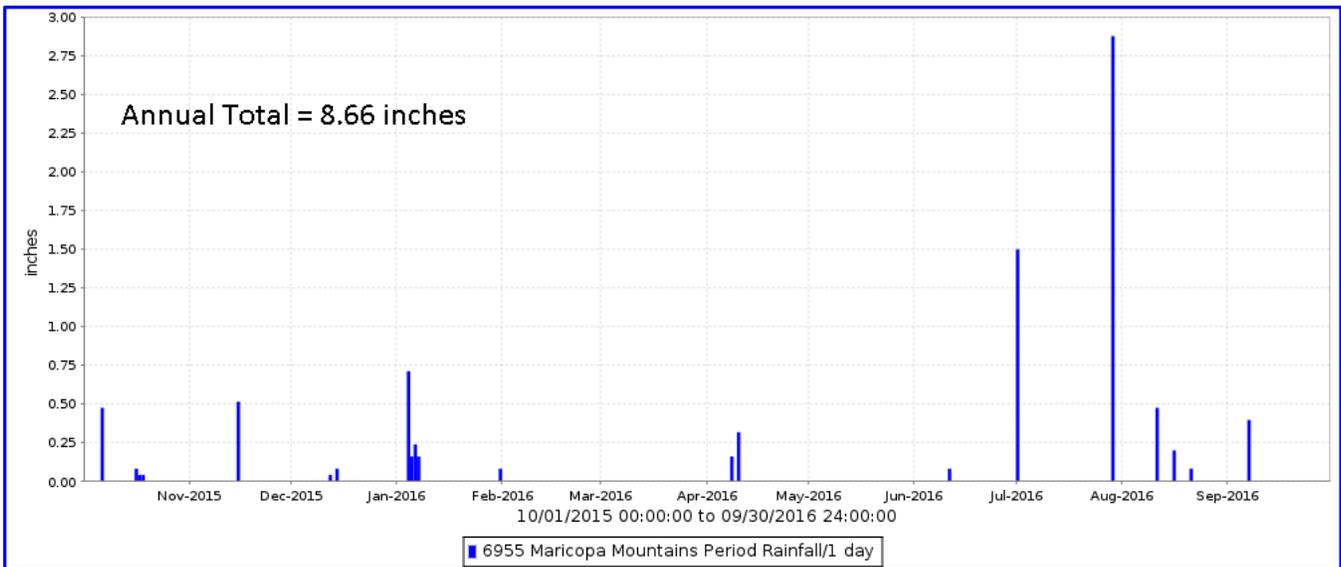
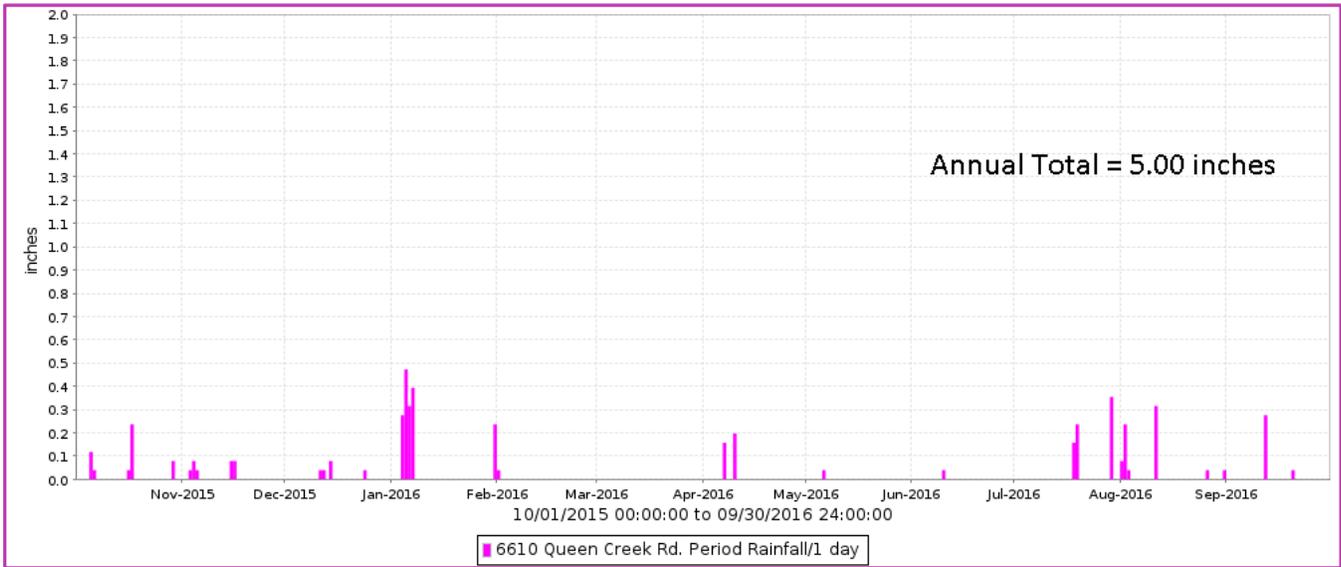
**TABLE V – Rainfall Statistics for Water-Years 2003 through 2016**

Statistic	Value	Location / Note	Date
Highest Maximum <b>Daily</b> Rainfall	3.19" - 2016 5.08" - 2015 5.51" - 2014 3.46" - 2013 4.49" - 2012 2.32" - 2011 7.48" - 2010 2.28" - 2009 5.00" - 2008 2.68" - 2007 3.86" - 2006 5.08" - 2005 3.78" - 2004 3.94" - 2003	Thomas Rd. @ 16 <sup>th</sup> St. Twin Peaks Chandler Blvd. @ Alma School Rd. Yarnell Hill Crown King 4 <sup>th</sup> of July Wash Iron Dike Mt. Ord Crown King Stagecoach Wash Upper Grass Wash Towers Mountain Horse Thief Basin Mt. Union	Aug. 2nd Jul. 18th Sep. 8th Jul. 26th Jul. 14th Jul. 5th Jan. 21st Dec. 25th Dec. 7th July 31st Aug. 11th Dec. 29th Nov. 12th Feb. 13th
Lowest Maximum <b>Daily</b> Rainfall	0.31" - 2016 0.43" - 2015 1.22" - 2014 0.59" - 2013 0.31" - 2012 0.28" - 2011 0.79" - 2010 0.35" - 2009 0.83" - 2008 0.31" - 2007 0.63" - 2006 0.59" - 2005 0.31" - 2004 0.51" - 2003	Gila @ Olberg; Gila @ Estrella Gila Bend Mountains Dewey Jackrabbit & Dead Horse Washes Agua Fria R. @ Buckeye Rd. Sand Tank Wash @ I-8 Tot Momolikot Dam Salt R. @ 67th Ave. Prescott Valley Sacaton Peak Sols Wash near Matthie Maryvale Muni Golf Mt. Oatman Rittenhouse FRS	May 7; Jan. 4 May 15th Nov. 22nd Jan. 26th Aug. 21st Feb. 19 & 26 Jan. 21 <sup>st</sup> Feb. 9th Nov. 30th Aug. 25th Aug. 11th Jan. 3rd Feb. 23rd Feb. 13th
Highest Maximum <b>Monthly</b> Rainfall	6.50" - 2016 6.61" - 2015 10.59" - 2014 8.27" - 2013 6.50" - 2012 4.02" - 2011 12.04" - 2010 6.34" - 2009 8.62" - 2008 5.55" - 2007 6.10" - 2006 12.17" - 2005 4.61" - 2004 7.68" - 2003	Towers Mountain Twin Peaks Towers Mountain Mt. Union Crown King Stanton Iron Dike Cooks Mesa Cooks Mesa Mt. Union Towers Mountain Mt. Union Mt. Union Mt. Union, Yarnell Hill	Aug. Jul. Aug. Jul. Aug. Jul. Jan. Dec. Jan. July Aug. Feb. July Mar., Feb.
Lowest Maximum <b>Monthly</b> Rainfall	0.79" - 2016 0.75" - 2015 1.89" - 2014 0.75" - 2013 0.67" - 2011 0.63" - 2011 1.77" - 2010 0.71" - 2009 1.02" - 2008 0.39" - 2007 0.87" - 2006 1.93" - 2005 0.47" - 2004 1.22" - 2003	Buckeye Rd. @ SR 85 Columbus Wash Santa Cruz R. @ SR 84 Gila/Estrella & Upper Waterman Cave Creek @ Cactus Mobile Thomas @ 16 <sup>th</sup> St. Cesar Chavez Park Centennial Levee Copper Wash McMicken Dam South Santa Cruz @ SR 84 Mt. Oatman Sacaton Peak	Oct. Jan. Nov. Jan. Aug. Jul. Jan. Dec. Jan. Mar. Sep. Feb. Apr. Feb.
Highest <b>Annual</b> Total Rainfall	28.35" - 2016 27.80" - 2015 30.35" - 2014 23.46" - 2013 26.54" - 2012 20.43" - 2011 27.95" - 2010 25.67" - 2009 32.36" - 2008 14.53" - 2007 17.09" - 2006 47.80" - 2005 25.39" - 2004 31.54" - 2003	Mt. Union Mt. Union Towers Mtn. Sycamore Creek - West Fork Towers Mtn. Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union	
Lowest <b>Annual</b> Rainfall Total	2.17" - 2016 2.72" - 2015 4.45" - 2014 2.48" - 2013	Saddleback FRS Columbus Wash Santa Cruz R. @ SR 84 Upper Waterman Wash	

Statistic	Value	Location / Note	Date
	3.07" - 2012 1.50" - 2011 3.82" - 2010 2.68" - 2009 3.19" - 2008 1.22" - 2007 2.40" - 2006 7.32" - 2005 2.01" - 2004 3.58" - 2003	McMicken Dam S., Grand @ Peoria McMicken Dam Harquahala FRS Harquahala FRS Centennial Railroad Copper Wash Buckeye @ SR 85 Santa Cruz @ SR 84 Columbus Wash Vineyard FRS	
Highest Number of Days with Rain	88 - 2016 76 - 2015 51 - 2014 72 - 2013 84 - 2012 77 - 2011 76 - 2010 70 - 2009 90 - 2008 60 - 2007 61 - 2006 115 - 2005 70 - 2004 81 - 2003	Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Towers Mtn. Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union	
Lowest Number of Days with Rain	14 - 2016 15 - 2015 13 - 2014 13 - 2013 16 - 2012 12 - 2011 9 - 2010 13 - 2009 11 - 2008 5 - 2007 10 - 2006 28 - 2005 10 - 2004 16 - 2003	Columbus Wash; 4 <sup>th</sup> of July Wash Columbus Wash Waterman Wash South Mountain Fan McMicken Dam McMicken Dam Harquahala FRS Hassayampa R. @ I-10 Centennial Railroad Tiger Wash Fan Saddleback FRS Mt. Oatman McMicken Dam Copper Wash	
Average Number of Days with Rain for All Sensors	32.2 - 2016 31.9 - 2015 23.7 - 2014 25.3 - 2013 28.6 - 2012 23.8 - 2011 27.3 - 2010 25.4 - 2009 28.7 - 2008 22.6 - 2007 20.7 - 2006 44.8 - 2005 25.1 - 2004 29.8 - 2003		
Median Number of Days with Rain for All Sensors	30 - 2016 31 - 2015 23 - 2014 23 - 2013 28 - 2012 23 - 2011 27 - 2010 24 - 2009 28 - 2008 22 - 2007 19 - 2006 44 - 2005 24 - 2004 28 - 2003		
Average Annual Total for All Stations	7.07" - 2016 7.92" - 2015 8.46" - 2014 7.61" - 2013 7.43" - 2012 5.86" - 2011 9.53" - 2010 6.30" - 2009 10.23" - 2008 4.86" - 2007 8.68" - 2006 15.48" - 2005		

Statistic	Value	Location / Note	Date
	7.07" - 2004 8.98" - 2003		
Median <b>Annual</b> Total for All Stations	6.18" - 2016 6.77" - 2015 7.60" - 2014 6.77" - 2013 6.89" - 2012 5.14" - 2011 8.82" - 2010 5.51" - 2009 9.45" - 2008 4.29" - 2007 7.95" - 2006 13.70" - 2005 6.38" - 2004 7.80" - 2003		
Average Percent of <b>Annual</b> Mean for Stations with 10 or more complete water-years of record	83.9 % - 2016 93.9 % - 2015 130.0 % - 2014 90.2 % - 2013 91.3 % - 2012 70.5 % - 2011 113.4 % - 2010 75.7 % - 2009 121.1 % - 2008 59.8 % - 2007 72.9 % - 2006 172.0 % - 2005 84.0 % - 2004 102.0 % - 2003	Below Normal Normal Much Above Normal Slightly Below Normal Normal Much Below Normal Above Normal Below Normal Above Normal Much Below Normal Much Below Normal Much Above Normal Below Normal Normal	>125% - MAN 110-125% - AN 91-109% - N 75-90% - BN <75% - MBN
Highest Percent of <b>Annual</b> Mean  Using only stations with 10 or more complete water-years of record (Total" / Mean")	148 % - 2016 173 % - 2015 232 % - 2014 147 % - 2013 204 % - 2012 119 % - 2011 208 % - 2010 121 % - 2009 187 % - 2008 98 % - 2007 146 % - 2006 285 % - 2005 130 % - 2004 166 % - 2003	Desert Mtn. School Sunnycove FRS White Tank FRS #4 IBW @ Shea Blvd. Columbus Wash Prescott Valley Santa Rosa Wash @ SR 84 Hassayampa Landfill Salt River @ Priest Dr. Horner Mtn. Ranch Queen Cr. @ Rittenhouse Centennial Levee Apache Trail Circle City	
Lowest Percent of <b>Annual</b> Mean  Using only stations with 10 or more complete water-years of record (Total" / Mean")	44 % - 2016 52 % - 2015 82 % - 2014 45 % - 2013 48 % - 2012 27 % - 2011 73 % - 2010 49 % - 2009 57 % - 2008 27 % - 2007 35 % - 2006 118 % - 2005 35 % - 2004 44 % - 2003	Gillespie Dam 4th of July Wash Santa Cruz R. @ SR 84 Upper Waterman Wash City of Glendale McMicken Dam Missouri @ 16 <sup>th</sup> St. Guadalupe FRS Centennial Railroad White Tank FRS #4 Garfias Mtn. Ranch Sand Tank Wash Mt. Oatman Vineyard FRS	



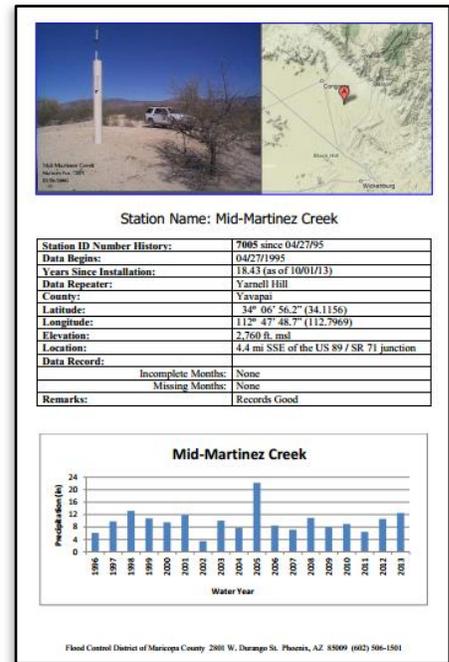


# FCDMC RAINFALL LINKS

To retrieve the Annual History Document for any FCDMC rain station, use the internet link below:

<http://alert.fcd.maricopa.gov/alert/Rain/Master/7005.pdf>

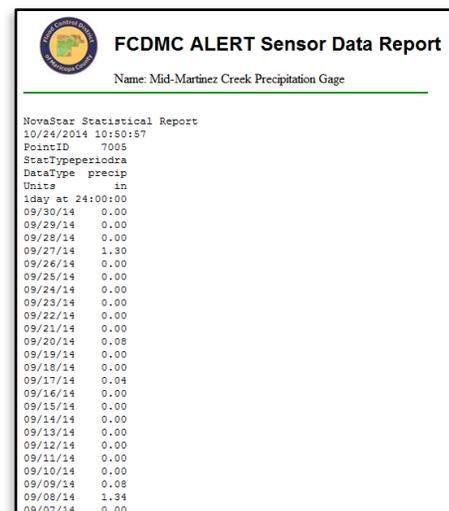
and substitute “7005” with the gage ID of choice, i.e. “0795” or “6550”.



To retrieve a water-year of daily totals for a gage in text format, use the internet link below:

[http://alert.fcd.maricopa.gov/php/showrpts\\_P.php?ID=7005&PA=rain&SP=1d&NM=365&ME=09&DE=30&YE=2016](http://alert.fcd.maricopa.gov/php/showrpts_P.php?ID=7005&PA=rain&SP=1d&NM=365&ME=09&DE=30&YE=2016)

and substitute ID=“7005” with the gage ID of choice, i.e. “0770” or “5640”. If you want a water-year other than 2016, substitute any year back to 1980. If you choose a leap year, (2012, 2008, 2004...) you must change the NM=“365” to “366”. To retrieve a calendar-year, change ME to “12” and DE to “31”.



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Tat Momolikot Dam (gage # 770) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.16	
3		.04										
4				.12							.12	
5				.12							.35	
6	.16			.08								
7				.43			.04	.08				.04
8							.04					
9												
10							.04				.39	
11												
12												.04
13												
14			.04									
15		.12										
16	.24	.08										
17	.04											
18	.12											
19										.31	.04	
20												
21											.16	
22												
23			----									
24			----									
25			----									
26			----								.08	
27										.04		.35
28												
29	.16									.04		.08
30									.04			
31		----			----		----		----			----
SUM	0.71	0.24	0.04	0.75	0.00	0.00	0.12	0.08	0.04	0.43	1.30	0.51
ACC	0.71	0.94	0.98	1.73	1.73	1.73	1.85	1.93	1.97	2.40	3.70	4.21
MAX	0.24	0.12	0.04	0.43	0.00	0.00	0.04	0.08	0.04	0.31	0.39	0.35
NO.	5	3	1	4	0	0	3	1	1	4	7	4
							Maximum Daily Rainfall:					0.43
							Maximum Monthly Rainfall:					1.30
							Total Monsoon Rainfall:					2.28
							Total Annual Rainfall:					4.21
							Number of Days with Rain:					33

Gage 0770 down from 12/22 10:26 (25) through 12/27 04:26 (25) due to data collision; no rain fell.







Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Santa Rosa Wash @ SR 84 (gage # 795) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		----						.08		.71		
2										----		
3										----		
4				.24						----		
5				.16								
6	.35			.31								
7				.63			.04	.20				
8							.04					
9												
10							.24				.16	
11			.04								.04	
12			.04									
13												
14			.08									
15								----				
16	.08	.08						----				
17												
18										.12	----	
19		----								.08	----	
20		----						----			----	
21								----			----	
22								----			----	
23								----			----	
24								----			----	
25											----	
26											----	
27											----	
28											----	
29	.24									.04		
30	----				----							
31	----	----		.24	----		----		----			----
SUM	0.67	0.08	0.16	1.57	0.00	0.00	0.31	0.28	0.00	0.94	0.20	0.00
ACC	0.67	0.75	0.91	2.48	2.48	2.48	2.80	3.07	3.07	4.02	4.21	4.21
MAX	0.35	0.08	0.08	0.63	0.00	0.00	0.24	0.20	0.00	0.71	0.16	0.00
NO.	3	1	3	5	0	0	3	2	0	4	2	0
										Maximum Daily Rainfall:	0.71	
										Maximum Monthly Rainfall:	1.57	
										Total Monsoon Rainfall:	1.14	
										Total Annual Rainfall:	4.21	
										Number of Days with Rain:	23	

Gage 0795 down from 10/29 07:19 (13) through 11/02 13:19 (17) due to repeater failure; assigned 4 mm to 10/29.  
 Gage 0795 down from 11/18 19:20 (19) through 11/21 13:20 (19) due to repeater failure; no rain fell.  
 Gage 0795 down from 5/14 18:00 (78) through 5/17 12:00 (78) due to vandalism; no rain fell.  
 Gage 0795 down from 5/24 06:00 (78) through 5/25 09:56 (78) due to vandalism; no rain fell.  
 Gage 0795 down from 7/01 08:53 (92) through 7/05 12:02 (96) due to transmitter failure; assigned 4mm to 7/01.  
 Gage 0795 down from 8/17 00:00 (107) through 8/29 10:12 (107) due to vandalism (twice); assume no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Phoenix Zoo Dam #3 (gage # 4300) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----					
2	----	----	----	----	----	----	----				.35	
3	----	----	----	----	----	----	----				.04	
4	----	----	----	----	----	----	----					
5	----	----	----	----	----	----	----				.35	
6	----	----	----	----	----	----	----					
7	----	----	----	----	----	----	----					
8	----	----	----	----	----	----	----					
9	----	----	----	----	----	----	----					
10	----	----	----	----	----	----	----					
11	----	----	----	----	----	----	----				.04	
12	----	----	----	----	----	----	----					
13	----	----	----	----	----	----	----					
14	----	----	----	----	----	----	----					
15	----	----	----	----	----	----	----					
16	----	----	----	----	----	----	----					
17	----	----	----	----	----	----	----					
18	----	----	----	----	----	----	----			.12		
19	----	----	----	----	----	----	----					
20	----	----	----	----	----	----	----				.04	
21	----	----	----	----	----	----	----					
22	----	----	----	----	----	----	----					.35
23	----	----	----	----	----	----	----				.08	
24	----	----	----	----	----	----	----					
25	----	----	----	----	----	----	----					
26	----	----	----	----	----	----	----					
27	----	----	----	----	----	----	----					
28	----	----	----	----	----	----	----					
29	----	----	----	----	----	----	----		.20	.51		
30	----	----	----	----	----	----	----					
31	----	----	----	----	----	----	----					
SUM	----	----	----	----	----	----	0.00	0.00	0.20	0.63	0.91	0.35
ACC	----	----	----	----	----	----	0.00	0.00	0.20	0.83	1.73	2.09
MAX	----	----	----	----	----	----	0.00	0.00	0.20	0.51	0.35	0.35
NO.	----	----	----	----	----	----	0	0	1	2	6	1
							Maximum Daily Rainfall:					0.51
							Maximum Monthly Rainfall:					0.91
							Total Monsoon Rainfall:					2.09
							<b>Partial</b> Annual Rainfall:					2.09
							Number of Days with Rain:					10

Station installed on 4/25/2016.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Cesar Chavez Park (gage # 4500) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.08	.04		.39								
5				.16							.12	
6	.35			.12								
7	.04			.43								
8												
9												
10							.75					
11												
12												
13												
14			.20									
15		.20										
16		.04										
17	.04											
18	.28											
19												
20	.04										.16	
21	.04											
22											.04	.16
23												
24												
25												
26												
27												
28												
29	.04									.51		
30	.04				----		.20					
31		----		.31	----		----		----			----
SUM	0.94	0.28	0.20	1.42	0.00	0.00	0.94	0.00	0.00	0.51	0.31	0.16
ACC	0.94	1.22	1.42	2.83	2.83	2.83	3.78	3.78	3.78	4.29	4.61	4.76
MAX	0.35	0.20	0.20	0.43	0.00	0.00	0.75	0.00	0.00	0.51	0.16	0.16
NO.	9	3	1	5	0	0	2	0	0	1	3	1
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					0.98
							Total Annual Rainfall:					4.76
							Number of Days with Rain:					25



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Roeser Rd. @ 2nd St. (gage # 4510) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.12	
3												
4		.04		.35								
5	.08			.16							.24	
6	.16			.20								
7				.51								
8							.04					
9											.16	
10							.43					
11												
12												
13												
14			.20									
15		.20										
16	.08	.04										
17	.04										.08	
18	.51									.12		
19												
20												
21	.12											
22												.28
23												
24												
25												
26												
27												
28												
29	.12									.28		
30	.04				----		.04					
31		----		.28	----		----		----			----
SUM	1.14	0.28	0.20	1.50	0.00	0.00	0.51	0.00	0.00	0.39	0.59	0.28
ACC	1.14	1.42	1.61	3.11	3.11	3.11	3.62	3.62	3.62	4.02	4.61	4.88
MAX	0.51	0.20	0.20	0.51	0.00	0.00	0.43	0.00	0.00	0.28	0.24	0.28
NO.	8	3	1	5	0	0	3	0	0	2	4	1
							Maximum Daily Rainfall:					0.51
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					1.26
							Total Annual Rainfall:					4.88
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Salt R. @ 40th St. (gage # 4515) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.08	
3												
4	.08	.04		.24								
5				.08							.43	
6	.16			.16								
7				.63								
8							.28					
9											.20	
10							.28					
11											.16	
12			.04									
13												
14			.16									
15		.16										
16		.04										
17	.04											
18	.24									.43		
19												
20												
21												
22												.16
23											.04	
24											.08	
25												
26												
27												
28												
29	.08									.55		
30	.04				----							
31		----		.20	----		----		----			----
SUM	0.63	0.24	0.20	1.30	0.00	0.00	0.55	0.00	0.00	0.98	0.98	0.16
ACC	0.63	0.87	1.06	2.36	2.36	2.36	2.91	2.91	2.91	3.90	4.88	5.04
MAX	0.24	0.16	0.16	0.63	0.00	0.00	0.28	0.00	0.00	0.55	0.43	0.16
NO.	6	3	2	5	0	0	2	0	0	2	6	1
							Maximum Daily Rainfall:					0.63
							Maximum Monthly Rainfall:					1.30
							Total Monsoon Rainfall:					2.13
							Total Annual Rainfall:					5.04
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Salt R. @ Priest Dr. (gage # 4520) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2												
3												
4	.16	.04		.28								
5	.04			.12							.08	
6	.08			.20								
7				.71			.08					
8							.39					
9											.04	
10							.24					
11			.04								.04	
12			.04									
13												
14			.16									
15		.16										
16	.08	.04										
17												
18	.08									.12		
19												
20	.08										.04	
21												
22												.08
23											.04	
24											.04	
25												
26												
27												
28												
29									.04	.87		
30					----							
31		----		.12	----		----		----			----
SUM	0.51	0.24	0.24	1.42	0.00	0.00	0.71	0.00	0.04	1.02	0.28	0.08
ACC	0.51	0.75	0.98	2.40	2.40	2.40	3.11	3.11	3.15	4.17	4.45	4.53
MAX	0.16	0.16	0.16	0.71	0.00	0.00	0.39	0.00	0.04	0.87	0.08	0.08
NO.	6	3	3	5	0	0	3	0	1	3	6	1
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					1.42
							Total Annual Rainfall:					4.53
							Number of Days with Rain:					31

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at ASU South (gage # 4525) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08					.04		
2												
3												
4	.08	.08		.31								
5		.04		.24								
6	.16			.20								
7				.51			.04					.04
8				.28			.43					
9											.16	
10							.16					
11			.04								.04	
12			.08									
13												
14			.12									
15		.24										
16	.04	.24										
17								.04				
18	.20									.16		
19												
20												
21												
22												.08
23												
24												
25												
26												
27									.04			
28												
29									.28	.51		.04
30					----							
31		----		.08	----		----		----			----
SUM	0.47	0.59	0.24	1.61	0.08	0.00	0.63	0.04	0.31	0.71	0.20	0.16
ACC	0.47	1.06	1.30	2.91	2.99	2.99	3.62	3.66	3.98	4.69	4.88	5.04
MAX	0.20	0.24	0.12	0.51	0.08	0.00	0.43	0.04	0.28	0.51	0.16	0.08
NO.	4	4	3	6	1	0	3	1	2	3	2	3
							Maximum Daily Rainfall:					0.51
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					1.38
							Total Annual Rainfall:					5.04
							Number of Days with Rain:					32



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Fitch Park (gage # 4540) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.08		
2											.28	
3												
4	.16			.24								
5	.04	.04		.47								
6	.04			.20								
7				.67								.35
8							.20					
9											.08	
10							.12					
11			.04								.51	
12			.04									
13												
14			.12									
15		.12										
16	.08	.12										
17												
18	.20											
19											.04	
20	.24											
21												
22								----				.20
23								----				
24												
25												
26												
27												
28												
29										.12		
30					----							
31		----		.12	----		----		----			----
SUM	0.75	0.28	0.20	1.69	0.00	0.00	0.31	0.00	0.00	0.20	0.91	0.55
ACC	0.75	1.02	1.22	2.91	2.91	2.91	3.23	3.23	3.23	3.43	4.33	4.88
MAX	0.24	0.12	0.12	0.67	0.00	0.00	0.20	0.00	0.00	0.12	0.51	0.35
NO.	6	3	3	5	0	0	2	0	0	2	4	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.69
							Total Monsoon Rainfall:					1.65
							Total Annual Rainfall:					4.88
							Number of Days with Rain:					27

Gage 4540 down from 5/21 06:00 (82) through 5/24 06:00 (82) due to repeater failure; no rain fell.



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Mountain View Park (gage # 4550) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.04		
2											.91	
3												
4		.12		.24								
5				.39								
6				.24								
7				.91								.04
8				.04			.20					
9												
10							.08				.04	
11			.08								1.54	
12			.04									
13												
14			.12									
15		.35										
16	.08	.20										
17	.04											
18	.04											
19												
20	.20											
21												
22												.12
23												
24												
25												
26												
27												
28												
29										.20		
30					----							
31		----		.08	----		----		----			----
SUM	0.35	0.67	0.24	1.89	0.04	0.00	0.28	0.00	0.00	0.24	2.48	0.16
ACC	0.35	1.02	1.26	3.15	3.19	3.19	3.46	3.46	3.46	3.70	6.18	6.34
MAX	0.20	0.35	0.12	0.91	0.04	0.00	0.20	0.00	0.00	0.20	1.54	0.12
NO.	4	3	3	6	1	0	2	0	0	2	3	2
							Maximum Daily Rainfall:					1.54
							Maximum Monthly Rainfall:					2.48
							Total Monsoon Rainfall:					2.87
							Total Annual Rainfall:					6.34
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Falcon Field (gage # 4555) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.04		
2											1.30	
3												
4		.16		.28								
5	.04			.51								
6				.31								
7				.98								
8							.20					
9											.16	
10							.08				.04	
11			.04								.98	
12			.08									
13												
14			.12									
15		.39										
16	.04	.20										
17	.04											
18	.08											
19												
20	.12											
21												
22												.04
23												
24												
25												
26												
27												
28												
29										.04		
30					----						.04	
31		----		.08	----		----		----			----
SUM	0.31	0.75	0.24	2.17	0.04	0.00	0.28	0.00	0.00	0.08	2.52	0.04
ACC	0.31	1.06	1.30	3.46	3.50	3.50	3.78	3.78	3.78	3.86	6.38	6.42
MAX	0.12	0.39	0.12	0.98	0.04	0.00	0.20	0.00	0.00	0.04	1.30	0.04
NO.	5	3	3	5	1	0	2	0	0	2	5	1
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					2.52
							Total Monsoon Rainfall:					2.64
							Total Annual Rainfall:					6.42
							Number of Days with Rain:					27





Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Price Drain @ Loop 202 (gage # 4570) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.08		.16
2											.31	
3												
4	.08	.08		.31								
5				.35							.24	
6	.04			.24								
7				.91			.04					
8							.35					
9				.04								
10							.16					
11			.04									
12			.16									
13												
14			.16									
15		.20										
16	.04	.08										
17	.08											
18	.28									.08		
19												
20	.31										.08	
21											.59	
22												.12
23											.04	
24												
25												
26												
27									.04			
28												
29	.04								.08	.67		.04
30	.04				----				.04			
31		----		.12	----		----		----			----
SUM	0.91	0.35	0.35	1.97	0.00	0.00	0.55	0.00	0.16	0.83	1.26	0.31
ACC	0.91	1.26	1.61	3.58	3.58	3.58	4.13	4.13	4.29	5.12	6.38	6.69
MAX	0.31	0.20	0.16	0.91	0.00	0.00	0.35	0.00	0.08	0.67	0.59	0.16
NO.	8	3	3	6	0	0	3	0	3	3	5	3
							Maximum Daily Rainfall:					0.91
							Maximum Monthly Rainfall:					1.97
							Total Monsoon Rainfall:					2.56
							Total Annual Rainfall:					6.69
							Number of Days with Rain:					37

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Laveen Basin (gage # 4575) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.08	
3												
4	.20	.04		.39								
5				.24							.12	
6	.35			.16				.04				
7				.47								
8								.04				
9												
10							.87					
11												
12												
13												
14			.20									
15		.12										
16												
17												
18	.75									.04		
19												
20	.04										.16	
21	.04											
22												.24
23											.04	
24												
25												
26												
27												
28												
29	.16									.51		
30	.04				----		.16					
31		----		.51	----		----		----			----
SUM	1.57	0.16	0.20	1.77	0.00	0.00	1.02	0.08	0.00	0.55	0.39	0.24
ACC	1.57	1.73	1.93	3.70	3.70	3.70	4.72	4.80	4.80	5.35	5.75	5.98
MAX	0.75	0.12	0.20	0.51	0.00	0.00	0.87	0.04	0.00	0.51	0.16	0.24
NO.	7	2	1	5	0	0	2	2	0	2	4	1
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					1.18
							Total Annual Rainfall:					5.98
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Salt River Landfill (gage # 4580) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											1.89	
3												
4	.16	.08		.24								
5				.59								
6				.28								
7				.75								
8				.04			.20	.04				
9											.04	
10							.08					
11			.08								.79	
12			.04									
13												
14			.16									
15		.28										
16	.04	.12										
17	.12											
18	.20											
19											.04	
20	.16											
21											.04	
22												.35
23												
24												
25												
26												
27												
28												
29	.04								.24	.08		
30					----						.12	
31		----		.12	----		----		----			----
SUM	0.71	0.47	0.28	2.01	0.00	0.00	0.28	0.04	0.24	0.08	2.91	0.35
ACC	0.71	1.18	1.46	3.46	3.46	3.46	3.74	3.78	4.02	4.09	7.01	7.36
MAX	0.20	0.28	0.16	0.75	0.00	0.00	0.20	0.04	0.24	0.08	1.89	0.35
NO.	6	3	3	6	0	0	2	1	1	1	6	1
							Maximum Daily Rainfall:					1.89
							Maximum Monthly Rainfall:					2.91
							Total Monsoon Rainfall:					3.58
							Total Annual Rainfall:					7.36
							Number of Days with Rain:					30

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Reata Pass Wash (gage # 4585) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.04	
3												
4	.04	.16		.20							.28	
5		.08		.67							.71	
6	.16			.47								
7				.71								
8				.16			.08					
9											.04	
10							.08					
11												
12			.04									
13												
14												
15		.08										
16												
17												
18	.04											
19												
20	.20									.12		.04
21												
22												.04
23											.20	
24												
25												
26											.04	
27												
28												
29	.04								.16	.08		
30					----		.04					
31		----		.67	----		----		----	.08	.04	----
SUM	0.47	0.31	0.04	2.87	0.00	0.00	0.20	0.00	0.16	0.31	1.34	0.08
ACC	0.47	0.79	0.83	3.70	3.70	3.70	3.90	3.90	4.06	4.37	5.71	5.79
MAX	0.20	0.16	0.04	0.71	0.00	0.00	0.08	0.00	0.16	0.12	0.71	0.04
NO.	5	3	1	6	0	0	3	0	1	4	7	2
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					2.87
							Total Monsoon Rainfall:					1.89
							Total Annual Rainfall:					5.79
							Number of Days with Rain:					32

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Pima Rd. @ Union Hills Dr. (gage # 4590) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.04	
3												
4		.16		.39								
5	.04			.20							1.54	
6	.12			.43								
7				.55								
8				.08			.12					
9				.04								
10							.16		.04			
11											.12	
12			.04									
13			.04									
14			.16									
15		.24	.04									
16												
17												
18	.08									.04		
19												
20	.16										.08	
21												
22												.04
23											.43	
24												
25												
26											.08	
27												
28												
29									.67	.12		
30					----							
31		----		.39	----		----		----			----
SUM	0.39	0.39	0.28	2.09	0.04	0.00	0.28	0.00	0.71	0.16	2.28	0.04
ACC	0.39	0.79	1.06	3.15	3.19	3.19	3.46	3.46	4.17	4.33	6.61	6.65
MAX	0.16	0.24	0.16	0.55	0.04	0.00	0.16	0.00	0.67	0.12	1.54	0.04
NO.	4	2	4	7	1	0	2	0	2	2	6	1
							Maximum Daily Rainfall:					1.54
							Maximum Monthly Rainfall:					2.28
							Total Monsoon Rainfall:					3.15
							Total Annual Rainfall:					6.65
							Number of Days with Rain:					31



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at IBW @ McKellips Rd. (gage # 4600) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.08	.04		.24								
5				.28							.08	
6	.04			.16								
7				.79			.04					
8							.35					
9												
10							.20					
11			.04									
12			.20									
13			.04									
14			.12									
15		.16										
16	.04	.08										
17	.08							.08				
18	.20											
19												
20	.16										.20	
21											.20	
22												.51
23												
24												
25												
26												
27									.04			
28												
29									.28	.51		
30					----							
31		----		.16	----		----		----			----
SUM	0.59	0.28	0.39	1.61	0.00	0.00	0.59	0.08	0.31	0.51	0.47	0.51
ACC	0.59	0.87	1.26	2.87	2.87	2.87	3.46	3.54	3.86	4.37	4.84	5.35
MAX	0.20	0.16	0.20	0.79	0.00	0.00	0.35	0.08	0.28	0.51	0.20	0.51
NO.	6	3	4	5	0	0	3	1	2	1	3	1
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					1.81
							Total Annual Rainfall:					5.35
							Number of Days with Rain:					29





Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at IBW @ Indian School Rd. (gage # 4615) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											1.54	
3											.04	
4	.04	.04		.20								
5				.16							.24	
6	.04			.24								
7				.75								
8							.35					
9											.04	
10							.12				.08	
11									.04		.39	
12			.04									
13												
14			.16									
15		.16										
16	.04	.04										
17												
18	.24									.08		
19												
20	.28										.04	
21												
22												.24
23											.12	
24												
25												
26												
27												
28												
29										.35		
30					----							
31		----		.28	----		----		----			----
SUM	0.63	0.24	0.20	1.61	0.00	0.00	0.47	0.00	0.04	0.43	2.48	0.24
ACC	0.63	0.87	1.06	2.68	2.68	2.68	3.15	3.15	3.19	3.62	6.10	6.34
MAX	0.28	0.16	0.16	0.75	0.00	0.00	0.35	0.00	0.04	0.35	1.54	0.24
NO.	5	3	2	5	0	0	2	0	1	2	8	1
							Maximum Daily Rainfall:					1.54
							Maximum Monthly Rainfall:					2.48
							Total Monsoon Rainfall:					3.15
							Total Annual Rainfall:					6.34
							Number of Days with Rain:					29

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at IBW Interceptor Channel (gage # 4620) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											1.14	
3												
4	.08	.12		.31								
5				.24							.63	
6	.04			.35								
7				1.02								
8							.28					
9												
10							.12		.04		.08	
11			.04	.04							.71	
12			.04									
13												
14			.16									
15		.24	.04									
16	.12	.04										
17	.04											
18	.28											
19												
20	.08											
21												
22												.12
23											.08	.04
24												
25												
26											.08	
27												
28												
29										.47		
30					----							
31		----		.24	----		----		----	.16		----
SUM	0.63	0.39	0.28	2.20	0.00	0.00	0.39	0.00	0.04	0.67	2.72	0.16
ACC	0.63	1.02	1.30	3.50	3.50	3.50	3.90	3.90	3.94	4.61	7.32	7.48
MAX	0.28	0.24	0.16	1.02	0.00	0.00	0.28	0.00	0.04	0.47	1.14	0.12
NO.	6	3	4	6	0	0	2	0	1	3	6	2
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					2.72
							Total Monsoon Rainfall:					3.54
							Total Annual Rainfall:					7.48
							Number of Days with Rain:					33

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Highland Ave. @ 68th St. (gage # 4625) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											1.30	
3											.04	
4	.08	.08		.31								
5				.16							.55	
6	.08			.31								
7				.87								
8				.04			.47					
9											.08	
10							.20		.04			
11			.04								.35	
12			.12									
13												
14			.16									
15		.20										
16	.12	.04										
17												
18	.24									.04		
19												
20	.28											
21												
22												.08
23											.24	
24												
25												
26											.08	
27												
28												
29	.04								.08	1.02		
30					----							
31		----		.35	----		----		----			----
SUM	0.83	0.31	0.31	2.05	0.00	0.00	0.67	0.00	0.12	1.10	2.64	0.08
ACC	0.83	1.14	1.46	3.50	3.50	3.50	4.17	4.17	4.29	5.39	8.03	8.11
MAX	0.28	0.20	0.16	0.87	0.00	0.00	0.47	0.00	0.08	1.02	1.30	0.08
NO.	6	3	3	6	0	0	2	0	2	3	7	1
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					2.64
							Total Monsoon Rainfall:					3.90
							Total Annual Rainfall:					8.11
							Number of Days with Rain:					33



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Tatum Basin Inflow (gage # 4635) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.43	
3												
4	.08	.16		.47								
5				.28							.47	
6	.51			.47								
7				.71								
8							.35					
9											.04	
10							.24				.04	
11											.12	
12			.08									
13												
14			.20									
15		.24										
16	.08	.04										
17												
18	.39											
19												
20												
21												
22												.12
23											.20	
24												
25												
26												
27												
28									.04			
29	.04								.24			
30					----							
31		----		.20	----		----		----			----
SUM	1.10	0.43	0.28	2.13	0.00	0.00	0.59	0.00	0.28	0.04	1.30	0.12
ACC	1.10	1.54	1.81	3.94	3.94	3.94	4.53	4.53	4.80	4.84	6.14	6.26
MAX	0.51	0.24	0.20	0.71	0.00	0.00	0.35	0.00	0.24	0.04	0.47	0.12
NO.	5	3	2	5	0	0	2	0	2	1	6	1
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					2.13
							Total Monsoon Rainfall:					1.73
							Total Annual Rainfall:					6.26
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at IBW @ Sweetwater Ave. (gage # 4640) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.04	
3												
4	.08	.31		.47								
5	.24			.20							.79	
6	.55			.31								
7				.79								.04
8							.31					
9												
10							.24					
11											.47	
12			.16									
13												
14			.31									
15		.55										
16	.16											
17												
18	.71											
19												
20	.08										.12	
21												
22											.12	.12
23											.35	
24												
25												
26												
27											.16	
28												
29	.24											
30												
31		----		.31	----		----		----			----
SUM	2.05	0.87	0.47	2.09	0.00	0.00	0.55	0.00	0.00	0.00	2.05	0.16
ACC	2.05	2.91	3.39	5.47	5.47	5.47	6.02	6.02	6.02	6.02	8.07	8.23
MAX	0.71	0.55	0.31	0.79	0.00	0.00	0.31	0.00	0.00	0.00	0.79	0.12
NO.	7	2	2	5	0	0	2	0	0	0	7	2
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					2.09
							Total Monsoon Rainfall:					2.20
							Total Annual Rainfall:					8.23
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at East Fork Cave Cr. Basin #1 (gage # 4645) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.12					.04		
2											.04	
3												
4	.08	.12		.31							.04	
5	.04			.24						1.57		
6	.39			.51								
7	.04			.43								
8							.35			.04		
9												
10							.47					
11												
12												
13												
14			.16									
15		.24									.04	
16	.04	.04										
17												
18	.43											
19												
20	.12										.04	
21												
22											.04	.20
23											.20	
24												
25												
26											.12	
27											.08	
28												
29	.04									.04	.04	
30	.04											
31		----		.08	----		----		----			----
SUM	1.22	0.39	0.16	1.57	0.12	0.00	0.83	0.00	0.00	0.12	2.20	0.20
ACC	1.22	1.61	1.77	3.35	3.46	3.46	4.29	4.29	4.29	4.41	6.61	6.81
MAX	0.43	0.24	0.16	0.51	0.12	0.00	0.47	0.00	0.00	0.04	1.57	0.20
NO.	9	3	1	5	1	0	2	0	0	3	10	1
							Maximum Daily Rainfall:					1.57
							Maximum Monthly Rainfall:					2.20
							Total Monsoon Rainfall:					2.52
							Total Annual Rainfall:					6.81
							Number of Days with Rain:					35







Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at East Fork Cave Cr. near 7th Ave. (gage # 4665) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.04	
3												
4	.04	.12		.31								
5	.04			.24							1.14	
6	.31			.43								
7				.43								.20
8							.39					
9												
10							.28					
11											.04	
12												
13												
14			.12									
15		.35										
16	.04											
17	.04											
18	.12									.04		
19												
20	.16										.08	
21												
22											.16	.08
23											.08	
24											.39	
25												
26											.08	
27									.04		.16	
28												
29	.04								.08	.04		
30	.04				----		.04					
31		----		.28	----		----		----			----
SUM	0.83	0.47	0.12	1.69	0.04	0.00	0.71	0.00	0.12	0.08	2.17	0.28
ACC	0.83	1.30	1.42	3.11	3.15	3.15	3.86	3.86	3.98	4.06	6.22	6.50
MAX	0.31	0.35	0.12	0.43	0.04	0.00	0.39	0.00	0.08	0.04	1.14	0.20
NO.	9	2	1	5	1	0	3	0	2	2	9	2
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					2.17
							Total Monsoon Rainfall:					2.64
							Total Annual Rainfall:					6.50
							Number of Days with Rain:					36





Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at East Fork Cave Cr. Basin #3 (gage # 4680) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.20	
3												
4	.04	.12		.35								
5				.24							.75	
6	.47			.51								
7				.51								.04
8							.47					
9												
10							.55					
11											.04	
12			.08									
13												
14			.16									
15		.28										
16	.04										.04	
17												
18	.35											
19												
20	.12										.04	
21												
22											.04	.04
23											.08	
24												
25												
26											.04	
27											.04	
28												
29	.08								.12	.12		
30	.04				----							
31		----		.31	----		----		----			----
SUM	1.14	0.39	0.24	1.93	0.04	0.00	1.02	0.00	0.12	0.12	1.26	0.08
ACC	1.14	1.54	1.77	3.70	3.74	3.74	4.76	4.76	4.88	5.00	6.26	6.34
MAX	0.47	0.28	0.16	0.51	0.04	0.00	0.55	0.00	0.12	0.12	0.75	0.04
NO.	7	2	2	5	1	0	2	0	1	1	9	2
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					1.93
							Total Monsoon Rainfall:					1.57
							Total Annual Rainfall:					6.34
							Number of Days with Rain:					32



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at IBW @ Shea Blvd. (gage # 4690) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.71	
3												
4	.08	.12		.43								
5				.16							1.10	
6	.31			.47								
7				.79								
8							.31					
9												
10							.24					
11											.35	
12			.04									
13												
14			.16									
15		.24										
16	.08											
17	.04											
18	.35											
19												
20												
21												
22												.16
23											.16	
24												
25												
26											.04	
27												
28												
29	.08											
30					----							
31		----		.31	----		----		----			----
SUM	0.94	0.35	0.20	2.17	0.04	0.00	0.55	0.00	0.00	0.00	2.36	0.16
ACC	0.94	1.30	1.50	3.66	3.70	3.70	4.25	4.25	4.25	4.25	6.61	6.77
MAX	0.35	0.24	0.16	0.79	0.04	0.00	0.31	0.00	0.00	0.00	1.10	0.16
NO.	6	2	2	5	1	0	2	0	0	0	5	1
							Maximum Daily Rainfall:					1.10
							Maximum Monthly Rainfall:					2.36
							Total Monsoon Rainfall:					2.52
							Total Annual Rainfall:					6.77
							Number of Days with Rain:					24



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Durango Complex (gage # 4700) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.16	
3												
4		.04		.35								
5	.04			.16							.24	
6	.24			.28								
7				.63								
8							.04					
9											.08	----
10							.35					----
11												----
12												----
13												
14			.20									
15		.08										
16	.12											
17												
18	.31											
19												
20	.08										.04	
21	.16											
22												.16
23											.16	
24												
25												
26												
27												
28												
29	.12									.51		
30	.04				----		.24					
31		----		.43	----		----		----			----
SUM	1.10	0.12	0.20	1.85	0.00	0.00	0.63	0.00	0.00	0.51	0.67	0.16
ACC	1.10	1.22	1.42	3.27	3.27	3.27	3.90	3.90	3.90	4.41	5.08	5.24
MAX	0.31	0.08	0.20	0.63	0.00	0.00	0.35	0.00	0.00	0.51	0.24	0.16
NO.	8	2	1	5	0	0	3	0	0	1	5	1
							Maximum Daily Rainfall:					0.63
							Maximum Monthly Rainfall:					1.85
							Total Monsoon Rainfall:					1.34
							Total Annual Rainfall:					5.24
							Number of Days with Rain:					26

Gage 4700 down from 9/08 00:00 (129) through 9/13 09:00 (129) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Jackson St. @ 7th Ave. (gage # 4710) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.71	
3												
4		.04		.31								
5	.12			.12							.12	
6	.12			.24								
7				.55								
8							.12	.04				
9											.04	
10							.39				.08	
11												
12												
13												
14			.16									
15		.12										
16		.04										
17												
18	.43											
19												
20	.08											
21	.12											
22												.04
23											.04	
24												
25												
26												
27												
28												
29	.04									.16		
30	.04				----							
31		----		.20	----		----		----			----
SUM	0.94	0.20	0.16	1.42	0.00	0.00	0.51	0.04	0.00	0.16	0.98	0.04
ACC	0.94	1.14	1.30	2.72	2.72	2.72	3.23	3.27	3.27	3.43	4.41	4.45
MAX	0.43	0.12	0.16	0.55	0.00	0.00	0.39	0.04	0.00	0.16	0.71	0.04
NO.	7	3	1	5	0	0	2	1	0	1	5	1
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					1.18
							Total Annual Rainfall:					4.45
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Grand Ave. @ 27th Ave. (gage # 4715) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											1.06	
3												
4		.08		.51								
5				.16							1.26	
6	.28			.24				.04				
7				.75								
8							.08					
9												
10							.28				.04	
11												
12												
13												
14			.16									
15		.12										
16	.04											
17												
18	.39											
19												
20											.04	
21												
22												.47
23											.20	
24												
25												
26												
27												
28												
29	.04											
30					----		.08					
31		----		.35	----		----		----			----
SUM	0.75	0.20	0.16	2.01	0.00	0.00	0.43	0.04	0.00	0.04	2.60	0.47
ACC	0.75	0.94	1.10	3.11	3.11	3.11	3.54	3.58	3.58	3.62	6.22	6.69
MAX	0.39	0.12	0.16	0.75	0.00	0.00	0.28	0.04	0.00	0.04	1.26	0.47
NO.	4	2	1	5	0	0	3	1	0	1	5	1
							Maximum Daily Rainfall:					1.26
							Maximum Monthly Rainfall:					2.60
							Total Monsoon Rainfall:					3.11
							Total Annual Rainfall:					6.69
							Number of Days with Rain:					23

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Thomas Rd. @ 16th St. (gage # 4720) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											3.19	
3												
4		.08		.43								
5	.04			.12							.87	
6	.24			.31								
7				.91								
8							.20					
9												
10							.31				.12	
11												
12			.04									
13												
14			.16									
15		.20										
16		.04										
17	.04											
18	.47									.20		
19												
20												
21												
22												.20
23											.04	
24												
25												
26											.24	
27									.04			
28												
29	.08								.12	.12		
30	.04				----							
31		----		.31	----		----		----			----
SUM	0.91	0.31	0.20	2.09	0.00	0.00	0.51	0.00	0.16	0.35	4.45	0.20
ACC	0.91	1.22	1.42	3.50	3.50	3.50	4.02	4.02	4.17	4.53	8.98	9.17
MAX	0.47	0.20	0.16	0.91	0.00	0.00	0.31	0.00	0.12	0.20	3.19	0.20
NO.	6	3	2	5	0	0	2	0	2	3	5	1
											Maximum Daily Rainfall:	3.19
											Maximum Monthly Rainfall:	4.45
											Total Monsoon Rainfall:	5.16
											Total Annual Rainfall:	9.17
											Number of Days with Rain:	29

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Granite Reef Wash (gage # 4725) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.24	
3											.04	
4	.04	.04		.28								
5				.24							.20	
6	.04			.20								
7				.71								
8				.04			.39					
9												
10							.12					
11			.04								.08	
12			.08									
13												
14			.16									
15		.16										
16	.04	.04										
17	.24							.04				
18	.12									.08		
19												
20	.12										.12	
21											.39	
22												.35
23											.08	
24												
25												
26												
27												
28												
29									.35	.39		
30	.04				----							
31		----		.16	----		----		----			----
SUM	0.63	0.24	0.28	1.61	0.00	0.00	0.51	0.04	0.35	0.47	1.14	0.35
ACC	0.63	0.87	1.14	2.76	2.76	2.76	3.27	3.31	3.66	4.13	5.28	5.63
MAX	0.24	0.16	0.16	0.71	0.00	0.00	0.39	0.04	0.35	0.39	0.39	0.35
NO.	7	3	3	6	0	0	2	1	1	2	7	1
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					2.32
							Total Annual Rainfall:					5.63
							Number of Days with Rain:					33

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Perry Park (gage # 4730) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											2.76	
3												
4	.04	.08		.35								
5	.04			.12							.47	
6	.24			.28								
7	.04			.79			.08					
8							.31					
9												
10							.24				.28	
11			.04									
12			.04									
13												
14			.16									
15		.24										
16	.04	.04										
17	.08											
18	.35									.59		
19												
20											.12	
21												
22												.12
23											.12	
24											.16	
25												
26											.08	
27												
28												
29	.04								.04	.24		
30	.04				----							
31		----		.28	----		----		----			----
SUM	0.91	0.35	0.24	1.81	0.00	0.00	0.63	0.00	0.04	0.87	3.98	0.12
ACC	0.91	1.26	1.50	3.31	3.31	3.31	3.94	3.94	3.98	4.84	8.82	8.94
MAX	0.35	0.24	0.16	0.79	0.00	0.00	0.31	0.00	0.04	0.59	2.76	0.12
NO.	9	3	3	5	0	0	3	0	1	3	7	1
							Maximum Daily Rainfall:					2.76
							Maximum Monthly Rainfall:					3.98
							Total Monsoon Rainfall:					5.00
							Total Annual Rainfall:					8.94
							Number of Days with Rain:					35

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Papago Park (gage # 4740) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.35	
3												
4		.04		.24								
5	.16			.12							.43	
6	.08			.20								
7				.67			.04					
8							.31					
9												
10							.20					
11			.04								.08	
12			.08									
13												
14			.16									
15		.16										
16		.04										
17												
18	.16									.31		
19												
20	.04											
21												
22												.16
23											.24	
24											.04	
25												
26												
27												
28												
29	.08								.08	.39		
30					----							
31		----		.24	----		----		----			----
SUM	0.51	0.24	0.28	1.46	0.00	0.00	0.55	0.00	0.08	0.71	1.14	0.16
ACC	0.51	0.75	1.02	2.48	2.48	2.48	3.03	3.03	3.11	3.82	4.96	5.12
MAX	0.16	0.16	0.16	0.67	0.00	0.00	0.31	0.00	0.08	0.39	0.43	0.16
NO.	5	3	3	5	0	0	3	0	1	2	5	1
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.46
							Total Monsoon Rainfall:					2.09
							Total Annual Rainfall:					5.12
							Number of Days with Rain:					28

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Old Crosscut Canal @ McDowell Rd. (gage # 4745) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.87	
3												
4	.16	.04		.28								
5		.04		.12							.12	
6	.08			.24								
7				.71			.04					
8							.31	.04				
9												
10							.24					
11			.04								.04	
12			.04								.04	
13												
14			.20									
15		.16										
16		.04										
17												
18	.31									.51		
19												
20												
21												
22												.12
23											.35	
24											.08	
25												
26											.08	
27												
28												
29	.12								.04	.12		
30					----					.08		
31		----		.24	----		----		----			----
SUM	0.67	0.28	0.28	1.57	0.00	0.00	0.59	0.04	0.04	0.71	1.57	0.12
ACC	0.67	0.94	1.22	2.80	2.80	2.80	3.39	3.43	3.46	4.17	5.75	5.87
MAX	0.31	0.16	0.20	0.71	0.00	0.00	0.31	0.04	0.04	0.51	0.87	0.12
NO.	4	4	3	5	0	0	3	1	1	3	7	1
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					2.44
							Total Annual Rainfall:					5.87
							Number of Days with Rain:					32

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Thomas Rd. @ 48th St. (gage # 4750) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											1.18	
3												
4	.12	.08		.31								
5				.12							.55	
6	.16			.31								
7				.71			.08					
8				.04			.35	.04				
9												
10							.20					
11			.04								.43	
12			.08									
13												
14			.20									
15		.24										
16		.04										
17												
18	.35									.43		
19												
20	.04											
21												
22												.16
23											.35	
24												
25												
26											.08	
27												
28									.08			
29	.04								.08	.39		
30					----							
31		----		.28	----		----		----			----
SUM	0.71	0.35	0.31	1.77	0.00	0.00	0.63	0.04	0.16	0.87	2.60	0.16
ACC	0.71	1.06	1.38	3.15	3.15	3.15	3.78	3.82	3.98	4.84	7.44	7.60
MAX	0.35	0.24	0.20	0.71	0.00	0.00	0.35	0.04	0.08	0.43	1.18	0.16
NO.	5	3	3	6	0	0	3	1	2	3	5	1
							Maximum Daily Rainfall:					1.18
							Maximum Monthly Rainfall:					2.60
							Total Monsoon Rainfall:					3.78
							Total Annual Rainfall:					7.60
							Number of Days with Rain:					32





Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Buckeye Rd. @ 75th Ave. (gage # 4765) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										----		
2										----	.04	
3										----		
4		.08		.47						----		
5	.08			.12						----	.31	
6	.47			.16				.12		----		
7				.47						----		
8										----		
9										----		
10							.20			----		
11							.04			----		
12										----		
13										----		
14			.16							----		
15		.20								----		
16	.04									----		
17	.08									----		
18	.16									----		
19										----		
20	.08									----	.08	
21										----		
22									----			.71
23									----		.12	
24									----			
25									----			
26									----		.12	
27									----			
28									----			
29	.35								----			
30					----		.20		----			
31		----		.20	----		----		----			----
SUM	1.26	0.28	0.16	1.42	0.00	0.00	0.43	0.12	0.00	0.00	0.67	0.71
ACC	1.26	1.54	1.69	3.11	3.11	3.11	3.54	3.66	3.66	3.66	4.33	5.04
MAX	0.47	0.20	0.16	0.47	0.00	0.00	0.20	0.12	0.00	0.00	0.31	0.71
NO.	7	2	1	5	0	0	3	1	0	0	5	1
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.42
							<b>Partial</b> Monsoon Rainfall:					1.38
							<b>Partial</b> Annual Rainfall:					5.04
							Number of Days with Rain:					25

Gage 4765 down from 6/21 06:00 (93) through 7/13 09:16 (?) due to site construction; assume events missed; inaccurate monthly and annual totals.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at City of Glendale (gage # 4770) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.67	
3												
4	.12	.08		.35								
5				.20							.35	
6	.39			.28				.04				
7				.43								.04
8							.04					
9												
10							.08					
11												
12												
13												
14			.16									
15		.28										
16	.04											
17	.08										.12	
18	.12									.16		
19											.04	
20	.43										.16	
21	.04											
22												.12
23												
24												
25												
26											.04	
27												
28												
29	.04								.08			
30					----		.08					
31		----		.16	----		----		----			----
SUM	1.26	0.35	0.16	1.42	0.00	0.00	0.20	0.04	0.08	0.16	1.38	0.16
ACC	1.26	1.61	1.77	3.19	3.19	3.19	3.39	3.43	3.50	3.66	5.04	5.20
MAX	0.43	0.28	0.16	0.43	0.00	0.00	0.08	0.04	0.08	0.16	0.67	0.12
NO.	8	2	1	5	0	0	3	1	1	1	6	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					1.77
							Total Annual Rainfall:					5.20
							Number of Days with Rain:					30

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Maryland Ave. @ 27th Ave. (gage # 4775) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											2.17	
3												
4		.08		.43								
5				.20							.59	
6	.55			.28				.04				
7				.47								.04
8							.12					
9												
10							.28					
11											.04	
12												
13												
14			.20									
15		.20										
16	.20											
17	.04											
18	.16									.04		
19											.24	
20	.12										.08	
21												
22												.20
23											.16	
24											.08	
25												
26												
27												
28												.04
29	.04								.20			
30	.04				----		.08					
31		----		.28	----		----		----			----
SUM	1.14	0.28	0.20	1.65	0.00	0.00	0.47	0.04	0.20	0.04	3.35	0.28
ACC	1.14	1.42	1.61	3.27	3.27	3.27	3.74	3.78	3.98	4.02	7.36	7.64
MAX	0.55	0.20	0.20	0.47	0.00	0.00	0.28	0.04	0.20	0.04	2.17	0.20
NO.	7	2	1	5	0	0	3	1	1	1	7	3
							Maximum Daily Rainfall:					2.17
							Maximum Monthly Rainfall:					3.35
							Total Monsoon Rainfall:					3.86
							Total Annual Rainfall:					7.64
							Number of Days with Rain:					31

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Missouri Ave. @ 16th St. (gage # 4780) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											1.42	
3												
4		.08		.43								
5		.04		.20							.79	
6	.43			.35								
7	.04			.79			.04					
8							.31	.04				
9												
10							.39		.08		.12	
11												
12												
13												
14			.20									
15		.16										
16		.04										
17												
18	.51									.08		
19												
20										.31		
21												
22												.47
23											.12	
24											.12	
25												
26												
27												
28									.08			
29	.12											.04
30	.04				----							
31		----		.24	----		----		----			----
SUM	1.14	0.31	0.20	2.01	0.00	0.00	0.75	0.04	0.16	0.39	2.56	0.51
ACC	1.14	1.46	1.65	3.66	3.66	3.66	4.41	4.45	4.61	5.00	7.56	8.07
MAX	0.51	0.16	0.20	0.79	0.00	0.00	0.39	0.04	0.08	0.31	1.42	0.47
NO.	5	4	1	5	0	0	3	1	2	2	5	2
							Maximum Daily Rainfall:					1.42
							Maximum Monthly Rainfall:					2.56
							Total Monsoon Rainfall:					3.54
							Total Annual Rainfall:					8.07
							Number of Days with Rain:					30

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Butler Park (gage # 4785) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.35	
3												
4	.16	.16		.31								
5				.31							.39	
6	.39			.31								
7				.35								.08
8							.04					
9												
10							.12					
11												
12												
13												
14			.12									
15		.28										
16												
17	.12										.12	
18	.47											
19												
20	.28										.08	
21	.08											
22												.08
23											.08	
24												
25												
26											.12	
27												
28												
29									.51			
30					----		.04					
31		----		.12	----		----		----			----
SUM	1.50	0.43	0.12	1.42	0.00	0.00	0.20	0.00	0.51	0.00	1.14	0.16
ACC	1.50	1.93	2.05	3.46	3.46	3.46	3.66	3.66	4.17	4.17	5.31	5.47
MAX	0.47	0.28	0.12	0.35	0.00	0.00	0.12	0.00	0.51	0.00	0.39	0.08
NO.	6	2	1	5	0	0	3	0	1	0	6	2
							Maximum Daily Rainfall:					0.51
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					1.81
							Total Annual Rainfall:					5.47
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Paradise Valley Country Club (gage # 4790) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.08		
2											.39	
3	----											
4	----	.16		.43								
5				.16							.55	
6	.28			.28								
7				.04			.04					
8				----			.43					
9				----							.16	
10				----			.16				.08	
11											.04	
12			.16									
13			.04									
14			.12									
15		.24										
16	.04	.04										
17	.16											
18	.71											
19												
20												
21												
22												.71
23											.08	
24												
25												
26											.08	
27												
28									.04			
29									.12	.31		
30	.04				----							
31		----		.28	----		----		----			----
SUM	1.22	0.43	0.31	1.18	0.00	0.00	0.63	0.00	0.16	0.39	1.38	0.71
ACC	1.22	1.65	1.97	3.15	3.15	3.15	3.78	3.78	3.94	4.33	5.71	6.42
MAX	0.71	0.24	0.16	0.43	0.00	0.00	0.43	0.00	0.12	0.31	0.55	0.71
NO.	5	3	3	5	0	0	3	0	2	2	7	1
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.38
							Total Monsoon Rainfall:					2.64
							Total Annual Rainfall:					6.42
							Number of Days with Rain:					31

Gage 4790 down from 10/02 00:00 (0) through 10/05 05:03 (0) due to solar panel failure; no rain fell.  
 Gage 4790 down from 1/07 00:00 (72) through 1/11 18:00 (73) due to antenna (GPS) failure; assigned 1mm to 1/07.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Phoenix Dam 2B (gage # 4795) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.31	
3												
4		.12		.39								
5				.20							1.54	
6	.39			.47								
7				.55								.08
8							.43					
9												
10							.43					
11											.12	
12												
13												
14			.16									
15		.31										
16												
17												
18	.08									.04		
19												
20	.04											
21												
22											.91	.31
23											.31	
24											.08	
25												
26												
27											.12	
28									.04			
29	.08								.12			
30					----							
31		----		.24	----		----		----			----
SUM	0.59	0.43	0.16	1.85	0.00	0.00	0.87	0.00	0.16	0.04	3.39	0.39
ACC	0.59	1.02	1.18	3.03	3.03	3.03	3.90	3.90	4.06	4.09	7.48	7.87
MAX	0.39	0.31	0.16	0.55	0.00	0.00	0.43	0.00	0.12	0.04	1.54	0.31
NO.	4	2	1	5	0	0	2	0	2	1	7	2
Maximum Daily Rainfall:											1.54	
Maximum Monthly Rainfall:											3.39	
Total Monsoon Rainfall:											3.98	
Total Annual Rainfall:											7.87	
Number of Days with Rain:											26	

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Dreamy Draw Dam (gage # 4800) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.47	
3												
4		.12		.51								
5	.12			.16							1.10	
6	.28			.39				.08				
7				.47								.04
8							.43					
9												
10							.28					
11											.20	
12												
13												
14			.16									
15		.24										
16												
17												
18	.39											
19											.08	
20	.04									.08		
21												
22											.04	.28
23											.12	
24												
25												
26												
27											.04	
28												
29	.08								.20			
30												
31		----		.28	----		----		----			----
SUM	0.91	0.35	0.16	1.81	0.00	0.00	0.71	0.08	0.20	0.08	2.05	0.31
ACC	0.91	1.26	1.42	3.23	3.23	3.23	3.94	4.02	4.21	4.29	6.34	6.65
MAX	0.39	0.24	0.16	0.51	0.00	0.00	0.43	0.08	0.20	0.08	1.10	0.28
NO.	5	2	1	5	0	0	2	1	1	1	7	2
											Maximum Daily Rainfall:	1.10
											Maximum Monthly Rainfall:	2.05
											Total Monsoon Rainfall:	2.64
											Total Annual Rainfall:	6.65
											Number of Days with Rain:	27

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at ACDC @ 36th St. (gage # 4805) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.08	
3											.35	
4	.08	.08		.39							.04	
5		.04		.16							.31	
6	.28			.28							.24	
7				.83			.04					
8				.04			.39					
9												
10							.20				.12	
11											.08	
12			.08									
13												
14			.12									
15		.20										
16	.04	.04										
17	.12											
18	.47									.16		
19										.04		
20												
21												
22												.35
23											.08	
24												
25												
26											.04	
27												
28												
29	.04									.20		
30	.04									.04		
31		----		.31	----		----		----			----
SUM	1.06	0.35	0.20	2.01	0.00	0.00	0.63	0.00	0.00	0.47	1.34	0.35
ACC	1.06	1.42	1.61	3.62	3.62	3.62	4.25	4.25	4.25	4.72	6.06	6.42
MAX	0.47	0.20	0.12	0.83	0.00	0.00	0.39	0.00	0.00	0.20	0.35	0.35
NO.	7	4	2	6	0	0	3	0	0	5	9	1
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					2.01
							Total Monsoon Rainfall:					2.17
							Total Annual Rainfall:					6.42
							Number of Days with Rain:					37

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at ACDC @ 14th St. (gage # 4810) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.31	
3												
4		.12		.47								
5				.16							.35	
6	.47			.39							.04	
7	.04			.47								.04
8							.35					
9												
10							.35					
11											.04	
12												
13												
14			.12									
15		.20										
16												
17												
18	.31											
19											.12	
20	.04									.16	.04	
21												
22												.28
23											.08	
24												
25												
26												
27											.08	
28												
29	.12								.08			
30					----							
31		----		.24	----		----		----			----
SUM	0.98	0.31	0.12	1.73	0.00	0.00	0.71	0.00	0.08	0.16	1.06	0.31
ACC	0.98	1.30	1.42	3.15	3.15	3.15	3.86	3.86	3.94	4.09	5.16	5.47
MAX	0.47	0.20	0.12	0.47	0.00	0.00	0.35	0.00	0.08	0.16	0.35	0.28
NO.	5	2	1	5	0	0	2	0	1	1	8	2
							Maximum Daily Rainfall:					0.47
							Maximum Monthly Rainfall:					1.73
							Total Monsoon Rainfall:					1.61
							Total Annual Rainfall:					5.47
							Number of Days with Rain:					27



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at ACDC @ 43rd Ave. (gage # 4820) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.12	
4	.20	.12		.35								
5		.04		.31							.71	
6	.55			.31								
7				.51								.04
8							.08					
9												
10							.43					
11												
12												
13												
14			.12				----					
15		.35										
16	.04	.04										
17	.24										.04	
18	.51										.04	
19												
20	.20										.20	
21												
22											.04	.04
23											.12	
24											.16	
25												
26											.04	
27											.04	
28												
29									.12			
30	.04				----		.04					
31		----		.16	----		----		----			----
SUM	1.77	0.55	0.12	1.65	0.00	0.00	0.55	0.00	0.12	0.00	1.50	0.08
ACC	1.77	2.32	2.44	4.09	4.09	4.09	4.65	4.65	4.76	4.76	6.26	6.34
MAX	0.55	0.35	0.12	0.51	0.00	0.00	0.43	0.00	0.12	0.00	0.71	0.04
NO.	7	4	1	5	0	0	3	0	1	0	10	2
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					1.69
							Total Annual Rainfall:					6.34
							Number of Days with Rain:					33

Gage 4820 down from 4/13 18:00 (117) through 4/16 00:00 (117) for unknown reason; no rain fell.

## Flood Control District of Maricopa County ALERT System Daily Rainfall at Phoenix Basin #3 (gage # 4825) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.12	
3												
4		.08		.47								
5				.24							1.38	
6	.12			.47								
7			.04	.39				.04				
8							.43					
9												
10							.47					
11												
12												
13												
14			.16									
15												
16												
17												
18	.08											
19												
20											.08	
21												
22											.47	.20
23											.20	
24												
25												
26												
27											.20	
28												
29									.08			
30					----				.04			
31		----		.28	----		----		----			----
SUM	0.20	0.08	0.20	1.85	0.00	0.00	0.91	0.04	0.12	0.00	2.44	0.24
ACC	0.20	0.28	0.47	2.32	2.32	2.32	3.23	3.27	3.39	3.39	5.83	6.06
MAX	0.12	0.08	0.16	0.47	0.00	0.00	0.47	0.04	0.08	0.00	1.38	0.20
NO.	2	1	2	5	0	0	2	1	2	0	6	2
											Maximum Daily Rainfall:	1.38
											Maximum Monthly Rainfall:	2.44
											Total Monsoon Rainfall:	2.80
											Total Annual Rainfall:	6.06
											Number of Days with Rain:	23

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Cave Creek @ Cactus Rd. (gage # 4830) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.04	
4		.12		.31								
5				.31							.67	
6	.43			.35								
7				.39								.04
8							.20					
9												
10							.39					
11											.04	
12												
13												
14			.12									
15		.31										
16	.08											
17	.08											
18	.24									.04		
19												
20	.16										.04	
21	.12											
22												.08
23											.12	
24											.28	
25												
26											.04	
27											.12	
28												
29	.04											
30					----		.04					
31		----		.20	----		----		----			----
SUM	1.14	0.43	0.12	1.57	0.00	0.00	0.63	0.00	0.00	0.04	1.34	0.12
ACC	1.14	1.57	1.69	3.27	3.27	3.27	3.90	3.90	3.90	3.94	5.28	5.39
MAX	0.43	0.31	0.12	0.39	0.00	0.00	0.39	0.00	0.00	0.04	0.67	0.08
NO.	7	2	1	5	0	0	3	0	0	1	8	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					1.50
							Total Annual Rainfall:					5.39
							Number of Days with Rain:					29



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Greenway Rd. @ 32nd Ave. (gage # 4840) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.20	.08		.24								
5				.20							.43	
6	.59			.28								
7				.31								.08
8							.16					
9												
10							.39					
11												
12												
13												
14			.08									
15		.31										
16	.12											
17	.16											
18	.16											
19												
20	.24										.04	
21												
22												.08
23											.12	
24											.24	
25												
26											.16	
27												
28												
29	.04								.08			
30					----		.04					
31		----		.16	----		----		----			----
SUM	1.50	0.39	0.08	1.18	0.00	0.00	0.59	0.00	0.08	0.00	0.98	0.16
ACC	1.50	1.89	1.97	3.15	3.15	3.15	3.74	3.74	3.82	3.82	4.80	4.96
MAX	0.59	0.31	0.08	0.31	0.00	0.00	0.39	0.00	0.08	0.00	0.43	0.08
NO.	7	2	1	5	0	0	3	0	1	0	5	2
							Maximum Daily Rainfall:					0.59
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					1.22
							Total Annual Rainfall:					4.96
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Phoenix Dam #99 (gage # 4845) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.04	
3												
4	.04	.12		.51								
5	.08			.16							.75	
6	.16			.47								
7				.51			.04					.04
8							.43					
9												
10							.20					
11											.20	
12												
13												
14			.20									
15		.28										
16	.04											
17												
18	.35											
19												
20	.04									.12		
21												
22											.08	.24
23											.28	
24												
25												
26												
27									.04			
28												
29	.08								.20			
30					----							
31		----		.35	----		----		----			----
SUM	0.79	0.39	0.20	2.01	0.00	0.00	0.67	0.00	0.24	0.16	1.34	0.28
ACC	0.79	1.18	1.38	3.39	3.39	3.39	4.06	4.06	4.29	4.45	5.79	6.06
MAX	0.35	0.28	0.20	0.51	0.00	0.00	0.43	0.00	0.20	0.12	0.75	0.24
NO.	7	2	1	5	0	0	3	0	2	2	5	2
											Maximum Daily Rainfall:	0.75
											Maximum Monthly Rainfall:	2.01
											Total Monsoon Rainfall:	2.01
											Total Annual Rainfall:	6.06
											Number of Days with Rain:	29

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Phoenix Basin #7 (gage # 4850) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.20	
3												
4	.04	.08		.35								
5				.16							1.38	
6	.35			.43								
7				.39								.04
8				.04			.35					
9												
10							.24					
11											.12	
12												
13												
14			.12									
15		.28										
16												
17												
18	.12											
19												
20	.04											
21												
22											.71	.08
23											.28	
24											.04	
25												
26												
27												
28												
29	.04											
30						----						
31		----		.20	----		----		----			----
SUM	0.59	0.35	0.12	1.57	0.00	0.00	0.59	0.00	0.00	0.00	2.72	0.12
ACC	0.59	0.94	1.06	2.64	2.64	2.64	3.23	3.23	3.23	3.23	5.94	6.06
MAX	0.35	0.28	0.12	0.43	0.00	0.00	0.35	0.00	0.00	0.00	1.38	0.08
NO.	5	2	1	6	0	0	2	0	0	0	6	2
							Maximum Daily Rainfall:					1.38
							Maximum Monthly Rainfall:					2.72
							Total Monsoon Rainfall:					2.83
							Total Annual Rainfall:					6.06
							Number of Days with Rain:					24

### Flood Control District of Maricopa County ALERT System Daily Rainfall at Phoenix West Park Dam (gage # 4855) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.12	
3												
4	.08	.08		.35								
5				.12							.98	
6	.24			.39								
7				.35								.04
8							.28	.04				
9												
10							.12					
11											.08	
12												
13												
14			.16									
15		.28										
16	.04											
17												
18	.08											
19												
20	.04										.08	
21												
22											.59	.08
23											.39	
24											.04	
25												
26											.04	
27											.08	
28												
29	.04								.12			
30					----							
31		----		.24	----		----		----			----
SUM	0.51	0.35	0.16	1.46	0.00	0.00	0.39	0.04	0.12	0.00	2.40	0.12
ACC	0.51	0.87	1.02	2.48	2.48	2.48	2.87	2.91	3.03	3.03	5.43	5.55
MAX	0.24	0.28	0.16	0.39	0.00	0.00	0.28	0.04	0.12	0.00	0.98	0.08
NO.	6	2	1	5	0	0	2	1	1	0	9	2
											Maximum Daily Rainfall:	0.98
											Maximum Monthly Rainfall:	2.40
											Total Monsoon Rainfall:	2.64
											Total Annual Rainfall:	5.55
											Number of Days with Rain:	29



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Desert Mountain School (gage # 4875) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.28		
2											1.26	
3											.35	
4	.28	.20		.20								
5	.04			.55							.59	
6	.75			.39								
7				.91								
8				.04			.35					
9												
10							.24					
11												
12												
13												
14			.12									
15		.35										
16	.08	.04										
17	.20											
18	.04											
19												
20	.79										.04	
21	.24											
22												.20
23			.04								.59	
24												
25												
26											.08	
27											.08	
28												
29	.12											
30	.04				----		.08		.08			
31		----		.35	----		----		----			----
SUM	2.56	0.59	0.16	2.44	0.00	0.00	0.67	0.00	0.08	0.28	2.99	0.20
ACC	2.56	3.15	3.31	5.75	5.75	5.75	6.42	6.42	6.50	6.77	9.76	9.96
MAX	0.79	0.35	0.12	0.91	0.00	0.00	0.35	0.00	0.08	0.28	1.26	0.20
NO.	10	3	2	6	0	0	3	0	1	1	7	1
							Maximum Daily Rainfall:					1.26
							Maximum Monthly Rainfall:					2.99
							Total Monsoon Rainfall:					3.54
							Total Annual Rainfall:					9.96
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Skunk Tank Wash (gage # 4885) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.35		
2											1.22	
3											.39	
4	.28	.24		.16								----
5	.12	.12		.59							.47	----
6	.59			.63							----	
7				.63							----	
8				.16			.35					
9												
10							.39					
11												
12												
13												
14			.16									
15		.47										
16	.04											
17	.16											
18	.04											
19												
20	1.10										.35	
21	.47											
22												.16
23			.04								.28	
24												
25												
26												
27											.31	
28												
29	.04											
30					----				.04		.16	
31		----		.12	----		----		----	.35		----

SUM	2.83	0.83	0.20	2.28	0.04	0.00	0.75	0.00	0.04	0.71	3.19	0.16
ACC	2.83	3.66	3.86	6.14	6.18	6.18	6.93	6.93	6.97	7.68	10.87	11.02
MAX	1.10	0.47	0.16	0.63	0.04	0.00	0.39	0.00	0.04	0.35	1.22	0.16
NO.	9	3	2	6	1	0	2	0	1	2	7	1

Maximum Daily Rainfall: 1.22  
 Maximum Monthly Rainfall: 3.19  
 Total Monsoon Rainfall: 4.09  
 Total Annual Rainfall: 11.02  
 Number of Days with Rain: 34

Gage 4885 down from 8/05 08:08 (236) through 8/08 12:00 (245) due to lightning strike; assigned 9mm to 8/08.  
 Gage 4885 down from 9/03 12:00 (273) through 9/06 12:00 (273) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Cave Creek (gage # 4890) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.24		
2											.55	
3											.20	
4	.24	.24		.24							.04	
5	.16			.31							.31	
6	.31			.63								
7				1.26								
8				.16			.16	.04				
9												
10							.24					
11												
12			.04									.04
13												
14			.16									
15		.51										
16		.04										
17	.04											
18	.24											
19	.04											
20	.75											
21	.08											
22			.08									.04
23			.04								.39	
24			.04									
25												
26											.12	
27											.04	
28												
29	.24									.31		.04
30	.04				----				.04			
31		----		.20	----		----		----	.12		----
SUM	2.13	0.79	0.35	2.80	0.04	0.00	0.39	0.04	0.04	0.67	1.65	0.12
ACC	2.13	2.91	3.27	6.06	6.10	6.10	6.50	6.54	6.57	7.24	8.90	9.02
MAX	0.75	0.51	0.16	1.26	0.04	0.00	0.24	0.04	0.04	0.31	0.55	0.04
NO.	10	3	5	6	1	0	2	1	1	3	7	3
Maximum Daily Rainfall:											1.26	
Maximum Monthly Rainfall:											2.80	
Total Monsoon Rainfall:											2.48	
Total Annual Rainfall:											9.02	
Number of Days with Rain:											42	

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Desert Hills Wash (gage # 4895) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.24		
2											.98	
3											.75	
4	.28	.31		.20							.08	----
5				.51							.59	----
6	.67			.59								
7				.91								
8				.12			.31					
9												
10							.55					
11												
12												
13												
14			.16									
15		.51										
16	.04											
17	.08											
18	.20							.04				
19											.04	
20	.51											
21	.16											
22												.12
23			.04								.47	
24												
25												
26											.12	
27											.08	
28												
29	.20											
30	.04				----				.12			
31		----		.28	----		----		----	.24		----
SUM	2.17	0.83	0.20	2.60	0.00	0.00	0.87	0.04	0.12	0.47	3.11	0.12
ACC	2.17	2.99	3.19	5.79	5.79	5.79	6.65	6.69	6.81	7.28	10.39	10.51
MAX	0.67	0.51	0.16	0.91	0.00	0.00	0.55	0.04	0.12	0.24	0.98	0.12
NO.	9	2	2	6	0	0	2	1	1	2	8	1
							Maximum Daily Rainfall:					0.98
							Maximum Monthly Rainfall:					3.11
							Total Monsoon Rainfall:					3.82
							Total Annual Rainfall:					10.51
							Number of Days with Rain:					34

Gage 4895 down from 9/03 12:00 (264) through 9/06 12:00 (264) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Cave Buttes Dam (gage # 4900) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.20		
2											.47	
3												
4	.12	.12		.28								
5	.04			.28							.94	
6	.31			.35								
7				.47								.04
8				.04			.39					
9												
10							.51					
11											.08	
12												
13												
14			.12									
15		.31										
16												
17	.04											
18	.35											
19												
20	.20										.08	
21												
22												.08
23											.20	
24												
25												
26											.04	
27												
28												
29	.04											
30					----				.04			
31		----		.12	----		----		----			----
SUM	1.10	0.43	0.12	1.54	0.00	0.00	0.91	0.00	0.04	0.20	1.81	0.12
ACC	1.10	1.54	1.65	3.19	3.19	3.19	4.09	4.09	4.13	4.33	6.14	6.26
MAX	0.35	0.31	0.12	0.47	0.00	0.00	0.51	0.00	0.04	0.20	0.94	0.08
NO.	7	2	1	6	0	0	2	0	1	1	6	2
							Maximum Daily Rainfall:					0.94
							Maximum Monthly Rainfall:					1.81
							Total Monsoon Rainfall:					2.17
							Total Annual Rainfall:					6.26
							Number of Days with Rain:					28

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Stagecoach Wash (gage # 4910) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2												
3											.39	
4	.08	.24		.35							.04	
5	.04			.24							.79	
6	.39			.59								
7				.71								
8				.08			.12	.04				
9												
10							.20		.04		.12	
11												
12			.08									.12
13												
14			.20									
15		.35										
16	.04	.08										
17												
18	.12											
19												
20	.98									.16	.08	
21												
22			.08									.04
23			.08								.20	
24												
25												
26											.08	
27												
28												
29	.04									.04		
30					----				.04			
31		----		.43	----		----		----			----
SUM	1.69	0.67	0.43	2.40	0.00	0.00	0.31	0.04	0.08	0.35	1.69	0.16
ACC	1.69	2.36	2.80	5.20	5.20	5.20	5.51	5.55	5.63	5.98	7.68	7.83
MAX	0.98	0.35	0.20	0.71	0.00	0.00	0.20	0.04	0.04	0.16	0.79	0.12
NO.	7	3	4	6	0	0	2	1	2	3	7	2
							Maximum Daily Rainfall:					0.98
							Maximum Monthly Rainfall:					2.40
							Total Monsoon Rainfall:					2.24
							Total Annual Rainfall:					7.83
							Number of Days with Rain:					37

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Cave Creek Landfill (gage # 4915) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.12		
2											.20	
3											.55	
4	.16	.16		.20							.24	
5	.04			.24							.24	
6	.43			.55								
7				.75								
8				.08			.16					
9											.08	
10							.35					
11												
12												
13												
14			.12									
15		.43										
16												
17												
18	.59											
19												
20	.67										.04	
21	.04											
22												.08
23											.39	
24												
25												
26											.04	
27												
28												
29	.12											
30					----							
31		----		.20	----		----		----	.04		----
SUM	2.05	0.59	0.12	2.01	0.00	0.00	0.51	0.00	0.00	0.16	1.77	0.08
ACC	2.05	2.64	2.76	4.76	4.76	4.76	5.28	5.28	5.28	5.43	7.20	7.28
MAX	0.67	0.43	0.12	0.75	0.00	0.00	0.35	0.00	0.00	0.12	0.55	0.08
NO.	7	2	1	6	0	0	2	0	0	2	8	1
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					2.05
							Total Monsoon Rainfall:					2.01
							Total Annual Rainfall:					7.28
							Number of Days with Rain:					29

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Cave Cr. @ Spur Cross Rd. (gage # 4920) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2					.04					.04	.04	
3											.31	
4	.20	.08		.20								
5	.12	.16		.35							1.14	
6	.35			.94								
7				.94								.04
8				.12			.12					
9				.04								
10							.20					
11												
12			.04									.04
13												
14			.16									
15		.51										
16		.08										
17												
18	.51											
19												
20	.67										.39	
21	.24											
22												.08
23			.12								.12	
24			.04									
25												
26											.04	
27		----									.08	
28		----										
29	.16								.08			
30	.04				----							
31		----		.24	----		----		----	.94		----
SUM	2.28	0.83	0.35	2.83	0.04	0.00	0.31	0.00	0.08	1.14	2.13	0.16
ACC	2.28	3.11	3.46	6.30	6.34	6.34	6.65	6.65	6.73	7.87	10.00	10.16
MAX	0.67	0.51	0.16	0.94	0.04	0.00	0.20	0.00	0.08	0.94	1.14	0.08
NO.	8	4	4	7	1	0	2	0	1	3	7	3
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					2.83
							Total Monsoon Rainfall:					3.50
							Total Annual Rainfall:					10.16
							Number of Days with Rain:					40

Gage 4920 down from 11/26 13:11 (81) through 11/29 01:11 (81) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Carefree Ranch (gage # 4930) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.08		
2											1.06	
3											.20	
4	.12	.28		.28								
5	.04	.04		.31							.71	
6	.43			.59								
7				.87								
8				.16			.12	.12				
9												
10							.20		.12		.04	
11												
12			.16									.16
13												
14			.16									
15		.43										
16	.08	.04										
17												
18	.08							.04				
19												
20	.79										.47	
21	.04											
22			.12									
23			.08								.28	
24												
25												
26											.16	
27											.12	
28												.04
29												
30					----				.04			
31		----		.47	----		----		----	.12		----
SUM	1.57	0.79	0.51	2.68	0.04	0.00	0.31	0.16	0.16	0.20	3.03	0.20
ACC	1.57	2.36	2.87	5.55	5.59	5.59	5.91	6.06	6.22	6.42	9.45	9.65
MAX	0.79	0.43	0.16	0.87	0.04	0.00	0.20	0.12	0.12	0.12	1.06	0.16
NO.	7	4	4	6	1	0	2	2	2	2	8	2
							Maximum Daily Rainfall:				1.06	
							Maximum Monthly Rainfall:				3.03	
							Total Monsoon Rainfall:				3.46	
							Total Annual Rainfall:				9.65	
							Number of Days with Rain:				40	

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Reata Pass Dam (gage # 4935) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.04	
4	.16	.16		.39							.35	
5				.55							1.22	
6	.08			.51								
7				.59								.04
8				.08			.08					
9												
10							.16		.04			
11												
12			.12									
13												
14			.20									
15		.31	.04									
16												
17												
18												
19												
20	.31										.20	.04
21												.04
22			.04									
23			.04								.12	
24												
25												
26												
27												
28												
29										.12		
30					----							
31		----		.59	----		----		----	.12	.04	----
SUM	0.55	0.47	0.43	2.72	0.00	0.00	0.24	0.00	0.04	0.24	1.97	0.12
ACC	0.55	1.02	1.46	4.17	4.17	4.17	4.41	4.41	4.45	4.69	6.65	6.77
MAX	0.31	0.31	0.20	0.59	0.00	0.00	0.16	0.00	0.04	0.12	1.22	0.04
NO.	3	2	5	6	0	0	2	0	1	2	6	3

Maximum Daily Rainfall: 1.22

Maximum Monthly Rainfall: 2.72

Total Monsoon Rainfall: 2.32

Total Annual Rainfall: 6.77

Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Humboldt Mountain (gage # 4940) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.24		
2					.12						.63	
3											.51	
4	.08	.31		.47							.12	
5	.08	.04		.63							.87	
6	.35			1.61								
7				1.34								
8				.39			.04					
9												
10							.16		.20			
11					----							
12			.31		----							.20
13												
14			.16									
15		.63	.08									
16		.08									.12	
17	.12											
18	.04							.28		.59		
19												
20	.63										.35	
21	.43											
22			.28							.12		
23			.08								.16	
24			.04								.16	
25			.04									
26											.04	
27											.47	
28												.08
29	.28									.59		
30	.04				----		.08					.31
31		----		.24	----		----		----	.20		----
SUM	2.05	1.06	0.98	4.69	0.16	0.00	0.28	0.28	0.20	1.73	3.43	0.59
ACC	2.05	3.11	4.09	8.78	8.94	8.94	9.21	9.49	9.69	11.42	14.84	15.43
MAX	0.63	0.63	0.31	1.61	0.12	0.00	0.16	0.28	0.20	0.59	0.87	0.31
NO.	9	4	7	6	2	0	3	1	1	5	10	3
							Maximum Daily Rainfall:					1.61
							Maximum Monthly Rainfall:					4.69
							Total Monsoon Rainfall:					5.75
							Total Annual Rainfall:					15.43
							Number of Days with Rain:					51

Gage 4940 down from 2/10 12:03 (227) through 2/13 12:03 (227) due to ALERT2 problem, no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Seven Springs (gage # 4950) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.47	
2					.12					.04		
3											.67	
4	.08	.63		.31							.20	
5	.12			.75							.16	
6	.55			1.34								
7				.98				.04				
8				.08			.16					
9											.08	
10							.28		.24			
11												
12			.31									
13												
14			.08									
15		.83	.08									
16	.12	.12									.24	
17	.08											
18	.43							.20		.16	.04	
19											.20	
20	.43											
21	.51											
22			.24									.08
23			.16								.20	
24			.04								.04	
25												
26											.16	
27											.47	
28												.08
29	.94									.12		.08
30	.04				----		.08		.08			.59
31		----		.35	----		----		----	.24		----
SUM	3.31	1.57	0.91	3.82	0.12	0.00	0.51	0.24	0.31	0.55	2.91	0.83
ACC	3.31	4.88	5.79	9.61	9.72	9.72	10.24	10.47	10.79	11.34	14.25	15.08
MAX	0.94	0.83	0.31	1.34	0.12	0.00	0.28	0.20	0.24	0.24	0.67	0.59
NO.	10	3	6	6	1	0	3	2	2	4	12	4
							Maximum Daily Rainfall:					1.34
							Maximum Monthly Rainfall:					3.82
							Total Monsoon Rainfall:					4.37
							Total Annual Rainfall:					15.08
							Number of Days with Rain:					53

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Seven Springs Wash (gage # 4960) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.16			.04		.04	.31	
2												
3											.16	
4	.08	.47		.35							.08	
5	.12			.47							.28	
6	.43			1.22								
7				1.34								
8							.16					
9												
10				.04			.39		.08			
11												
12			.28									.16
13												
14			.43									
15		.79										
16	.04	.16									.16	
17												
18	.12							.16				
19												
20	.63										.12	
21	.63											
22			.24									
23			.08								.20	
24												
25												
26											.04	
27											.43	
28												
29	.20									.08		.04
30					----		.08					.04
31		----		.63	----		----		----	.08		----
SUM	2.24	1.42	1.02	4.06	0.16	0.00	0.63	0.20	0.08	0.20	1.77	0.24
ACC	2.24	3.66	4.69	8.74	8.90	8.90	9.53	9.72	9.80	10.00	11.77	12.01
MAX	0.63	0.79	0.43	1.34	0.16	0.00	0.39	0.16	0.08	0.08	0.43	0.16
NO.	8	3	4	6	1	0	3	2	1	3	9	3
							Maximum Daily Rainfall:					1.34
							Maximum Monthly Rainfall:					4.06
							Total Monsoon Rainfall:					2.20
							Total Annual Rainfall:					12.01
							Number of Days with Rain:					43

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at New River Mesa (gage # 4970) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.08	.59	
2					.04						.55	
3											.24	
4	.08	.47		.24							.08	
5	.24			.59							.12	
6	.31			1.61								
7				1.02				.04				
8				.12			.12					
9											.20	
10							.16		.04			
11												
12			.24									
13												
14			.28									
15		.71										
16	.04	.08									.28	
17	.08											
18	.55							.20				
19												
20	.43										.20	.08
21												
22			.16									.04
23			.08								.16	
24			.04									
25												
26											.04	
27											.47	
28												
29	.87											.16
30	.08				----		.04		.04			.04
31		----		.20	----		----		----	.59		----
SUM	2.68	1.26	0.79	3.78	0.08	0.00	0.31	0.24	0.08	0.67	2.91	0.31
ACC	2.68	3.94	4.72	8.50	8.58	8.58	8.90	9.13	9.21	9.88	12.80	13.11
MAX	0.87	0.71	0.28	1.61	0.04	0.00	0.16	0.20	0.04	0.59	0.59	0.16
NO.	9	3	5	6	2	0	3	2	2	2	11	4
							Maximum Daily Rainfall:					1.61
							Maximum Monthly Rainfall:					3.78
							Total Monsoon Rainfall:					3.94
							Total Annual Rainfall:					13.11
							Number of Days with Rain:					49

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Mt. Oatman (gage # 5000) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.51		
2												
3												
4		.04		.59								
5				.20								
6	.16			.28								
7				.16								1.26
8												
9											.08	
10							.08					
11												
12												
13												
14			.04									
15		.12										
16	.20											
17								.20				
18											.12	
19											.28	
20	.16											
21	.16											
22												.04
23												
24												
25												
26												
27												
28												
29												
30					----		.08		.16			
31		----		.08	----		----		----			----
SUM	0.67	0.16	0.04	1.30	0.00	0.00	0.16	0.20	0.16	0.51	0.47	1.30
ACC	0.67	0.83	0.87	2.17	2.17	2.17	2.32	2.52	2.68	3.19	3.66	4.96
MAX	0.20	0.12	0.04	0.59	0.00	0.00	0.08	0.20	0.16	0.51	0.28	1.26
NO.	4	2	1	5	0	0	2	1	1	1	3	2
	Maximum Daily Rainfall:											1.26
	Maximum Monthly Rainfall:											1.30
	Total Monsoon Rainfall:											2.44
	Total Annual Rainfall:											4.96
	Number of Days with Rain:											22

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Columbus Wash (gage # 5010) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.24		
2												
3												
4				.35								
5				.16								
6				.35				.16				
7				.12								1.42
8												
9												
10							.04					
11												
12												
13												
14			.08									
15		.16										
16												
17			----					.08				
18			----									
19			----							.08		
20		----	----									
21	.55	----										
22		----										
23		----										
24												
25												
26												
27												
28												
29												
30					----							
31		----		.04	----		----		----			----

SUM	0.55	0.16	0.08	1.02	0.00	0.00	0.04	0.24	0.00	0.24	0.08	1.42
ACC	0.55	0.71	0.79	1.81	1.81	1.81	1.85	2.09	2.09	2.32	2.40	3.82
MAX	0.55	0.16	0.08	0.35	0.00	0.00	0.04	0.16	0.00	0.24	0.08	1.42
NO.	1	1	1	5	0	0	1	2	0	1	1	1

Maximum Daily Rainfall: 1.42  
 Maximum Monthly Rainfall: 1.42  
 Total Monsoon Rainfall: 1.73  
 Total Annual Rainfall: 3.82  
 Number of Days with Rain: 14

Gage 5010 down from 11/19 00:00 (18) through 11/24 12:00 (18) due to repeater failure; no rain fell.  
 Gage 5010 down from 12/16 00:00 (20) through 12/21 18:00 (20) due to repeater failure; no rain fell.



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at 4th of July Wash (gage # 5040) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2												
3												
4				.55								
5				.28								
6	.12			.43								
7				.08								.51
8												
9												
10							.16					
11												
12												
13												
14			.12									
15		.08										
16			----									
17												
18											.20	
19												
20											.20	
21	.04											
22												.04
23												
24												
25												
26												
27												
28												
29												
30					----							
31		----			----		----		----			----
SUM	0.16	0.08	0.12	1.34	0.00	0.00	0.16	0.00	0.00	0.04	0.39	0.55
ACC	0.16	0.24	0.35	1.69	1.69	1.69	1.85	1.85	1.85	1.89	2.28	2.83
MAX	0.12	0.08	0.12	0.55	0.00	0.00	0.16	0.00	0.00	0.04	0.20	0.51
NO.	2	1	1	4	0	0	1	0	0	1	2	2
							Maximum Daily Rainfall:				0.55	
							Maximum Monthly Rainfall:				1.34	
							Total Monsoon Rainfall:				0.98	
							Total Annual Rainfall:				2.83	
							Number of Days with Rain:				14	

Gage 5040 down from 12/15 12:00 (9) through 12/18 00:00 (9) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Centennial Trib. @ Dobbins Rd. (gage # 5045) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.12	
3												
4		.04		.55								----
5	.12			.28								----
6	.59			.43								
7				.16								.08
8												
9												
10							.08					
11												
12												
13												
14			.16									
15		.12										
16	.08											
17								.08				
18										.04	.39	
19											.04	
20											.04	
21												
22											.08	
23												
24												
25												
26												
27												
28												
29												
30							.12					
31				.04								
SUM	0.79	0.16	0.16	1.46	0.00	0.00	0.20	0.08	0.00	0.04	0.67	0.08
ACC	0.79	0.94	1.10	2.56	2.56	2.56	2.76	2.83	2.83	2.87	3.54	3.62
MAX	0.59	0.12	0.16	0.55	0.00	0.00	0.12	0.08	0.00	0.04	0.39	0.08
NO.	3	2	1	5	0	0	2	1	0	1	5	1
							Maximum Daily Rainfall:					0.59
							Maximum Monthly Rainfall:					1.46
							Total Monsoon Rainfall:					0.79
							Total Annual Rainfall:					3.62
							Number of Days with Rain:					21

Gage 5045 down from 6/25 06:00 (72) through 6/28 12:00 (72) due to ALERT2 problem; no rain fell.  
Gage 5045 down from 9/03 12:00 (90) through 9/06 12:00 (90) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Gila Bend Mountains (gage # 5050) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2												
3			----									
4			----	.43	----							
5			----	.31	----							
6			----	.47	----			.08				
7				.12								1.34
8												
9												
10							.12					
11												
12												
13												
14			.16									
15		.08										
16												
17								.08				
18										.12		
19										.16		
20		----								.08		
21	.20	----										
22		----										.08
23		----										
24												
25												
26												
27												
28												
29												
30					----							
31		----		.04	----		----		----			----

SUM	0.20	0.08	0.16	1.38	0.00	0.00	0.12	0.16	0.00	0.04	0.35	1.42
ACC	0.20	0.28	0.43	1.81	1.81	1.81	1.93	2.09	2.09	2.13	2.48	3.90
MAX	0.20	0.08	0.16	0.47	0.00	0.00	0.12	0.08	0.00	0.04	0.16	1.34
NO.	1	1	1	5	0	0	1	2	0	1	3	2

Maximum Daily Rainfall: 1.34  
Maximum Monthly Rainfall: 1.42  
Total Monsoon Rainfall: 1.81  
Total Annual Rainfall: 3.90  
Number of Days with Rain: 17

Gage 5050 down from 11/19 12:30 (7) through 11/24 11:44 (7) due to ALERT2 problems; no rain fell.  
Gage 5050 down from 12/02 12:05 (7) through 12/07 12:00 (7) due to transmitter failure; no rain fell.  
Gage 5050 down from 2/03 00:00 (46) through 2/07 06:00 (46) due to ALERT2 problem, no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sugarloaf Mountain (gage # 5055) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.16	
3											.28	
4		.12		.20								
5	.12			.47							.08	
6	.59			.55								
7				.31								.04
8							.08					
9												
10							.20					
11												
12												
13												
14			.12									
15		.08									.28	
16											.04	
17								.04				
18											.28	
19	.31										.04	
20	.20									.12		
21	.24											
22												.08
23											.31	
24												
25												
26												
27												
28										.04		
29												
30					----							
31		----			----		----		----	.31		----
SUM	1.46	0.20	0.12	1.54	0.00	0.00	0.28	0.04	0.00	0.51	1.46	0.12
ACC	1.46	1.65	1.77	3.31	3.31	3.31	3.58	3.62	3.62	4.13	5.59	5.71
MAX	0.59	0.12	0.12	0.55	0.00	0.00	0.20	0.04	0.00	0.31	0.31	0.08
NO.	5	2	1	4	0	0	2	1	0	4	8	2
							Maximum Daily Rainfall:					0.59
							Maximum Monthly Rainfall:					1.54
							Total Monsoon Rainfall:					2.09
							Total Annual Rainfall:					5.71
							Number of Days with Rain:					29

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at G&F Woolsey Peak (gage # 5060) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.75		
2												
3											.04	
4				.31								
5				.24								
6	.75			.28				.08				
7				.35								1.06
8												
9												
10							.04		.04			
11												
12							.12					
13												
14			.04									
15		.12										
16											.04	
17								.04				
18											.31	
19											.08	
20	.24										.24	
21												
22												.43
23												
24												
25												
26												
27												
28												
29												
30					----		.12					
31		----		.12	----		----		----			----
SUM	0.98	0.12	0.04	1.30	0.00	0.00	0.28	0.12	0.04	0.75	0.71	1.50
ACC	0.98	1.10	1.14	2.44	2.44	2.44	2.72	2.83	2.87	3.62	4.33	5.83
MAX	0.75	0.12	0.04	0.35	0.00	0.00	0.12	0.08	0.04	0.75	0.31	1.06
NO.	2	1	1	5	0	0	3	2	1	1	5	2
							Maximum Daily Rainfall:					1.06
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					2.95
							Total Annual Rainfall:					5.83
							Number of Days with Rain:					23

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Eagle Eye Rd. @ CAP (gage # 5065) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.79	
4		.04		.12								
5				.20								
6	.83			.28				.08				
7				.24				.08				
8												
9												
10							.12					
11												
12												
13												
14			.12									
15												
16	.35											
17								.08			.04	
18											.12	
19												
20	.28											
21	.31											
22												.04
23												
24												
25												
26												
27											.04	
28												
29												
30					----		.04					
31		----			----		----		----			----
SUM	1.77	0.04	0.12	0.83	0.00	0.00	0.16	0.24	0.00	0.00	0.98	0.04
ACC	1.77	1.81	1.93	2.76	2.76	2.76	2.91	3.15	3.15	3.15	4.13	4.17
MAX	0.83	0.04	0.12	0.28	0.00	0.00	0.12	0.08	0.00	0.00	0.79	0.04
NO.	4	1	1	4	0	0	2	3	0	0	4	1
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					1.02
							Total Annual Rainfall:					4.17
							Number of Days with Rain:					20

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at I-10 @ 355th Ave. (gage # 5070) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.08	
3												
4		.04		.47								
5				1.06								
6	.20			.39								
7				.31				.04				.47
8							.04					
9											.31	
10							.39					
11												
12												
13												
14			.16									
15		.12										
16	.04											
17								.16				
18											.35	
19	.08										.04	
20	.08											
21												.04
22											.20	.04
23												
24												
25												
26												
27												
28												
29												
30					----							
31		----		.08	----		----		----			----
SUM	0.39	0.16	0.16	2.32	0.00	0.00	0.43	0.20	0.00	0.00	0.98	0.55
ACC	0.39	0.55	0.71	3.03	3.03	3.03	3.46	3.66	3.66	3.66	4.65	5.20
MAX	0.20	0.12	0.16	1.06	0.00	0.00	0.39	0.16	0.00	0.00	0.35	0.47
NO.	4	2	1	5	0	0	2	2	0	0	5	3
							Maximum Daily Rainfall:				1.06	
							Maximum Monthly Rainfall:				2.32	
							Total Monsoon Rainfall:				1.54	
							Total Annual Rainfall:				5.20	
							Number of Days with Rain:				24	

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Cruff Wash (gage # 5075) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.20		
2												
3												
4				.24								
5				.43								
6	1.18			.28								
7				.20								.35
8												
9												
10							.20					
11												
12												
13												
14			.08									
15		.08										
16												
17												
18											.20	
19	.08										.12	
20	.28										.12	
21	.04											
22												.04
23												
24												
25												
26											.08	
27												
28												
29										.51		
30					----		.20					
31		----		.08	----		----		----			----
SUM	1.57	0.08	0.08	1.22	0.00	0.00	0.39	0.00	0.00	0.71	0.51	0.39
ACC	1.57	1.65	1.73	2.95	2.95	2.95	3.35	3.35	3.35	4.06	4.57	4.96
MAX	1.18	0.08	0.08	0.43	0.00	0.00	0.20	0.00	0.00	0.51	0.20	0.35
NO.	4	1	1	5	0	0	2	0	0	2	4	2
							Maximum Daily Rainfall:					1.18
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					1.61
							Total Annual Rainfall:					4.96
							Number of Days with Rain:					21

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Buckeye Rd. @ 547th Ave. (gage # 5080) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4				.24								
5				.31								
6	.63			.39				.12				
7				.24								
8							.04					
9												
10							.12					
11												
12												
13												
14			.08									
15		.12										
16												
17								.20				
18											.08	
19											.04	
20	.12											
21	.04											
22												
23												
24												
25												
26												
27												
28												
29												
30					----				.08			
31		----			----		----		----			----
SUM	0.79	0.12	0.08	1.18	0.00	0.00	0.16	0.31	0.08	0.00	0.12	0.00
ACC	0.79	0.91	0.98	2.17	2.17	2.17	2.32	2.64	2.72	2.72	2.83	2.83
MAX	0.63	0.12	0.08	0.39	0.00	0.00	0.12	0.20	0.08	0.00	0.08	0.00
NO.	3	1	1	4	0	0	2	2	1	0	2	0
							Maximum Daily Rainfall:					0.63
							Maximum Monthly Rainfall:					1.18
							Total Monsoon Rainfall:					0.20
							Total Annual Rainfall:					2.83
							Number of Days with Rain:					16

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Baseline Rd. @ 547th Ave. (gage # 5085) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												.04
2												
3												
4				.24								
5				.20								
6	.47			.79				.04				
7				.16								
8							.04					
9												
10							.67					
11							.04					
12												
13												
14			.08	----								
15		.12		----								
16				----							.04	
17				----				.47				
18				----							.12	
19				----							.04	
20	.04											
21	.08											
22	.04											
23											.08	
24												
25												
26												
27												
28												
29												
30					----				.08			
31		----	----		----		----		----			----
SUM	0.63	0.12	0.08	1.38	0.00	0.00	0.75	0.51	0.08	0.00	0.28	0.04
ACC	0.63	0.75	0.83	2.20	2.20	2.20	2.95	3.46	3.54	3.54	3.82	3.86
MAX	0.47	0.12	0.08	0.79	0.00	0.00	0.67	0.47	0.08	0.00	0.12	0.04
NO.	4	1	1	4	0	0	3	2	1	0	4	1
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					1.38
							Total Monsoon Rainfall:					0.39
							Total Annual Rainfall:					3.86
							Number of Days with Rain:					21

Gage 5085 down from 12/30 00:00 (21) through 01/01 18:00 (21) due to ALERT2 problem; no rain fell.  
Gage 5085 down from 1/12 06:00 (56) through 1/20 12:00 (56) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Centennial Wash @ Wenden (gage # 5090) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.43	
3												
4		.08		.28								
5	.08			.28								
6	.08			.43								
7				.16								
8							.08					
9												
10							.04					
11												
12												
13												
14			.16									
15		.04										
16	.12											
17	.31										.12	
18											1.30	
19											.04	
20	.08										.08	.43
21	.28											
22	.04											.04
23												
24												----
25												----
26												----
27												
28												
29												
30					----					.16		
31		----		.12	----		----		----			----
SUM	0.98	0.12	0.16	1.26	0.00	0.00	0.12	0.00	0.00	0.16	1.97	0.47
ACC	0.98	1.10	1.26	2.52	2.52	2.52	2.64	2.64	2.64	2.80	4.76	5.24
MAX	0.31	0.08	0.16	0.43	0.00	0.00	0.08	0.00	0.00	0.16	1.30	0.43
NO.	7	2	1	5	0	0	2	0	0	1	5	2
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					1.97
							Total Monsoon Rainfall:					2.60
							Total Annual Rainfall:					5.24
							Number of Days with Rain:					25

Gage 5090 down from 8/01 00:00 (71) through 8/03 09:00 (82) due to transmitter failure; assigned 11mm to 8/02.  
 Gage 5090 down from 9/23 06:00 (133) through 9/27 06:00 (133) for unknown reason; no rain fell.



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2										.04		
3											.04	
4				.43								----
5	.08			.47								----
6	.43			.31								
7	.04			.04								.16
8												
9											.04	
10							.12					
11												
12												
13												
14			.12									
15		.04										
16	.04											
17												
18											.12	
19	.28										.12	
20	.08										.67	
21	.04											
22												.08
23												
24												
25												
26											.16	
27												
28												
29										.04		
30					----		.24					
31		----		.35	----		----		----			----
SUM	0.98	0.04	0.12	1.61	0.00	0.00	0.35	0.00	0.00	0.08	1.14	0.24
ACC	0.98	1.02	1.14	2.76	2.76	2.76	3.11	3.11	3.11	3.19	4.33	4.57
MAX	0.43	0.04	0.12	0.47	0.00	0.00	0.24	0.00	0.00	0.04	0.67	0.16
NO.	7	1	1	5	0	0	2	0	0	2	6	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					1.46
							Total Annual Rainfall:					4.57
							Number of Days with Rain:					26

Gage 5100 down from 9/03 12:00 (110) through 9/06 12:00 (110) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Delaney Wash (gage # 5105) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2							.20				.16	
3											.04	----
4		.04		.35							.20	----
5	.08			.24							.04	----
6	.39			.43				.04				
7				.20								.20
8							.04					
9											.39	
10							.04					
11												
12												
13												
14			.04									
15		.12										
16	.08	.04										
17	.08							.04				
18											.31	
19	.59										----	
20	.35										----	
21											----	
22												
23												
24												
25												
26												
27												
28												
29	.04											
30					----							
31		----			----		----		----	.24		----
SUM	1.61	0.20	0.04	1.22	0.04	0.00	0.28	0.08	0.00	0.24	1.14	0.20
ACC	1.61	1.81	1.85	3.07	3.11	3.11	3.39	3.46	3.46	3.70	4.84	5.04
MAX	0.59	0.12	0.04	0.43	0.04	0.00	0.20	0.04	0.00	0.24	0.39	0.20
NO.	7	3	1	4	1	0	3	2	0	1	6	1
							Maximum Daily Rainfall:					0.59
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					1.57
							Total Annual Rainfall:					5.04
							Number of Days with Rain:					29

Gage 5105 down from 8/18 09:21 (118) through 8/22 15:00 (118) due to ALERT2 problem; no rain fell.  
Gage 5105 down from 9/02 18:00 (118) through 9/06 11:04 (118) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Saddleback FRS (gage # 5110) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					----							
2					----						.31	
3											.08	
4				.24								
5	.04			.12							.04	
6				.43								
7				.28								.08
8												
9												
10							.12					
11							.04					
12												
13												
14			.04									
15		.08										
16												
17								.04				
18											.08	
19											.08	
20	.08											
21												
22												
23												
24												
25												
26												
27												
28												
29												
30					----							
31		----		----	----		----		----			----
SUM	0.12	0.08	0.04	1.06	0.00	0.00	0.16	0.04	0.00	0.00	0.59	0.08
ACC	0.12	0.20	0.24	1.30	1.30	1.30	1.46	1.50	1.50	1.50	2.09	2.17
MAX	0.08	0.08	0.04	0.43	0.00	0.00	0.12	0.04	0.00	0.00	0.31	0.08
NO.	2	1	1	4	0	0	2	1	0	0	5	1
							Maximum Daily Rainfall:					0.43
							Maximum Monthly Rainfall:					1.06
							Total Monsoon Rainfall:					0.67
							Total Annual Rainfall:					2.17
							Number of Days with Rain:					17

Gage 5110 down from 1/30 18:00 (33) through 2/02 00:00 (33) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Winters Wash (gage # 5115) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2							.39					
3												
4		.04		.35								----
5	.04	.04		.28							.35	----
6	.24			.51								
7				.24								.43
8				.04			.04					
9											.12	
10							.16					
11												
12												
13												
14			.04									
15		.12										
16												
17								.12				
18											.43	
19	.51										.04	
20	.12										.04	
21												
22											.20	.08
23												
24												
25												
26												
27												
28												
29												
30					----							
31		----			----		----		----			----
SUM	0.91	0.20	0.04	1.42	0.04	0.00	0.59	0.12	0.00	0.00	1.18	0.51
ACC	0.91	1.10	1.14	2.56	2.60	2.60	3.19	3.31	3.31	3.31	4.49	5.00
MAX	0.51	0.12	0.04	0.51	0.04	0.00	0.39	0.12	0.00	0.00	0.43	0.43
NO.	4	3	1	5	1	0	3	1	0	0	6	2
							Maximum Daily Rainfall:					0.51
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					1.69
							Total Annual Rainfall:					5.00
							Number of Days with Rain:					26

Gage 5115 down from 9/03 12:00 (104) through 9/06 12:00 (104) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Centennial Levee (gage # 5120) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					----					.08		
2					----							
3												
4		.04		.20								
5	.04			.35								
6	.28			.31		----		.16				
7				.12		----	.04					
8						----						
9												
10							.04					
11												
12			.04									
13												
14			.12									
15												
16												
17								.12			.08	
18											.08	
19												
20	1.42										.83	
21	.08											
22	.04											.08
23											.08	
24												
25										.04		
26												
27												
28												
29												
30					----							
31		----		----	----		----		----	.04		----
SUM	1.85	0.04	0.16	0.98	0.00	0.00	0.08	0.28	0.00	0.16	1.06	0.08
ACC	1.85	1.89	2.05	3.03	3.03	3.03	3.11	3.39	3.39	3.54	4.61	4.69
MAX	1.42	0.04	0.12	0.35	0.00	0.00	0.04	0.16	0.00	0.08	0.83	0.08
NO.	5	1	2	4	0	0	2	2	0	3	4	1
											Maximum Daily Rainfall:	1.42
											Maximum Monthly Rainfall:	1.85
											Total Monsoon Rainfall:	1.30
											Total Annual Rainfall:	4.69
											Number of Days with Rain:	24

Gage 5120 down from 1/30 18:00 (77) through 2/03 12:00 (77) due to ALERT2 problem; no rain fell.  
Gage 5120 down from 3/06 00:00 (77) through 3/09 06:00 (77) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Harquahala FRS (gage # 5125) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.04	
3											.55	
4				.12								
5	.04			.20								
6	.31			.43								
7				.08								
8												
9												
10												
11							.04					
12												
13												
14			.08									
15		.08										
16												
17								.08				
18											.12	
19												
20	.04										.08	
21	.08											
22											.08	
23											.12	
24												
25												
26												
27												
28												
29												
30												
31												
SUM	0.47	0.08	0.08	0.83	0.00	0.00	0.04	0.08	0.00	0.00	0.98	0.00
ACC	0.47	0.55	0.63	1.46	1.46	1.46	1.50	1.57	1.57	1.57	2.56	2.56
MAX	0.31	0.08	0.08	0.43	0.00	0.00	0.04	0.08	0.00	0.00	0.55	0.00
NO.	4	1	1	4	0	0	1	1	0	0	6	0
							Maximum Daily Rainfall:					0.55
							Maximum Monthly Rainfall:					0.98
							Total Monsoon Rainfall:					0.98
							Total Annual Rainfall:					2.56
							Number of Days with Rain:					18

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Upper Tiger Wash (gage # 5130) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.24	
3												
4				.12								
5	.08			.63								
6	.67			.47						.24		
7				.24								
8							.04					
9												
10							.08					
11												
12												
13												
14			.04									
15		.04										
16	.08	.04										
17								.08			1.06	
18											.67	
19											.04	
20	.16									.35		.04
21												
22	.04										.20	
23											.20	
24												
25												
26												
27									.12		.04	
28												
29												
30												
31				.04						.12		
SUM	1.02	0.08	0.04	1.50	0.00	0.00	0.12	0.31	0.12	0.47	2.44	0.04
ACC	1.02	1.10	1.14	2.64	2.64	2.64	2.76	3.07	3.19	3.66	6.10	6.14
MAX	0.67	0.04	0.04	0.63	0.00	0.00	0.08	0.24	0.12	0.35	1.06	0.04
NO.	5	2	1	5	0	0	2	2	1	2	7	1
											Maximum Daily Rainfall:	1.06
											Maximum Monthly Rainfall:	2.44
											Total Monsoon Rainfall:	3.07
											Total Annual Rainfall:	6.14
											Number of Days with Rain:	28



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Tiger Wash Fan (gage # 5140) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.28	
3												
4				.24								
5				.20								
6	.59			.31				.12				
7				.28				.04				
8							.04					
9												
10							.35					
11												
12												
13												
14			.08									
15												
16	.08											
17											.55	
18											.08	
19												
20	.31											
21	.16											
22												
23												
24												
25												
26												
27											.04	
28												
29												
30					----		.12					
31		----			----		----		----			----
SUM	1.14	0.00	0.08	1.02	0.00	0.00	0.51	0.16	0.00	0.00	0.94	0.00
ACC	1.14	1.14	1.22	2.24	2.24	2.24	2.76	2.91	2.91	2.91	3.86	3.86
MAX	0.59	0.00	0.08	0.31	0.00	0.00	0.35	0.12	0.00	0.00	0.55	0.00
NO.	4	0	1	4	0	0	3	2	0	0	4	0
							Maximum Daily Rainfall:					0.59
							Maximum Monthly Rainfall:					1.14
							Total Monsoon Rainfall:					0.94
							Total Annual Rainfall:					3.86
							Number of Days with Rain:					18



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Narrows Damsite (gage # 5150) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04	.04	
2												
3											.12	
4				.51							.04	
5				.31								
6	.24			.43								
7				.28								
8							.04					
9												
10							.04					
11												
12												
13												
14			.08									
15												
16	.04	.04										
17	.47							.04			.51	
18											.16	
19												
20											.12	.31
21	.16											
22												.12
23												
24												
25												
26												
27												
28												
29												
30												.04
31				.12								
SUM	0.91	0.04	0.08	1.65	0.00	0.00	0.08	0.04	0.00	0.04	0.98	0.47
ACC	0.91	0.94	1.02	2.68	2.68	2.68	2.76	2.80	2.80	2.83	3.82	4.29
MAX	0.47	0.04	0.08	0.51	0.00	0.00	0.04	0.04	0.00	0.04	0.51	0.31
NO.	4	1	1	5	0	0	2	1	0	1	6	3
							Maximum Daily Rainfall:			0.51		
							Maximum Monthly Rainfall:			1.65		
							Total Monsoon Rainfall:			1.50		
							Total Annual Rainfall:			4.29		
							Number of Days with Rain:			24		



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Tiger Wash (gage # 5160) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2												
3												
4				.31							.04	
5				.43								
6	.71			.43				.08				
7				.35				.08				
8							.08					
9												
10							.12					
11												
12												
13												
14			.16									
15											.04	
16	.12											
17								.12				
18											1.06	
19	.04										.04	
20	.04									.16		.04
21												
22												
23												
24												----
25												----
26												----
27												
28												
29												
30					----		.12					
31		----		.04	----	----	----		----	2.24		----
SUM	0.91	0.00	0.16	1.57	0.00	0.00	0.31	0.28	0.00	2.40	1.22	0.04
ACC	0.91	0.91	1.06	2.64	2.64	2.64	2.95	3.23	3.23	5.63	6.85	6.89
MAX	0.71	0.00	0.16	0.43	0.00	0.00	0.12	0.12	0.00	2.24	1.06	0.04
NO.	4	0	1	5	0	0	3	3	0	2	5	1
							Maximum Daily Rainfall:					2.24
							Maximum Monthly Rainfall:					2.40
							Total Monsoon Rainfall:					3.66
							Total Annual Rainfall:					6.89
							Number of Days with Rain:					24

Gage 5160 down from 3/30 12:00 (67) through 4/02 00:00 (67) due to ALERT2 problem; no rain fell.  
Gage 5160 down from 9/23 06:00 (175) through 9/27 12:00 (175) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Outlaw Hill (gage # 5165) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3												
4		.04		.12								
5	.24			.31							.04	
6	.43			.51				.04				
7				.43				.08				
8												
9												
10							.24					
11											.04	
12												
13												
14			.12									
15		.04										
16	.04	.08										
17											.08	
18											.08	
19	.16										.04	
20	.24											
21	1.42											.28
22											.04	.04
23											.08	
24												
25												
26												
27											.24	
28												
29										.12		
30					----		.31					.20
31		----			----		----		----	1.65		----
SUM	2.52	0.16	0.12	1.38	0.04	0.00	0.55	0.12	0.00	1.77	0.63	0.51
ACC	2.52	2.68	2.80	4.17	4.21	4.21	4.76	4.88	4.88	6.65	7.28	7.80
MAX	1.42	0.08	0.12	0.51	0.04	0.00	0.31	0.08	0.00	1.65	0.24	0.28
NO.	6	3	1	4	1	0	2	2	0	2	8	3
							Maximum Daily Rainfall:					1.65
							Maximum Monthly Rainfall:					2.52
							Total Monsoon Rainfall:					2.91
							Total Annual Rainfall:					7.80
							Number of Days with Rain:					32

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Gladden (gage # 5170) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.20	
3												
4				.28							.16	
5				.24								
6	.55			.35				.04				
7				.08				.08				
8							.04					
9												
10												
11												
12												
13												
14			.08									
15												
16	.08	.12										
17								.16			.04	
18											.28	
19										.08	.08	
20	.08											.35
21	.08											
22												.08
23												
24												
25												
26										.04		
27									.20			
28												
29												
30					----		.20					
31		----		.12	----		----		----			----
SUM	0.79	0.12	0.08	1.06	0.00	0.00	0.24	0.28	0.20	0.12	0.75	0.43
ACC	0.79	0.91	0.98	2.05	2.05	2.05	2.28	2.56	2.76	2.87	3.62	4.06
MAX	0.55	0.12	0.08	0.35	0.00	0.00	0.20	0.16	0.20	0.08	0.28	0.35
NO.	4	1	1	5	0	0	2	3	1	2	5	2
							Maximum Daily Rainfall:					0.55
							Maximum Monthly Rainfall:					1.06
							Total Monsoon Rainfall:					1.50
							Total Annual Rainfall:					4.06
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Centennial Wash near Aguila (gage # 5175) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.35	
4				.08								
5	.12			.24							.04	
6	.55			.43								
7				.24								
8				.04								
9												
10							.04					
11			.04									
12												
13												
14			.16									
15		.08										
16	.08	.04										
17	.04							.04				
18								.16			.08	
19	.24										.04	
20	.20											.16
21	.04											
22											.83	.24
23											.51	
24												
25												
26												
27										.12		
28												
29										.39		
30					----		.08					
31		----		.12	----		----		----			----
SUM	1.26	0.12	0.20	1.14	0.00	0.00	0.12	0.20	0.00	0.51	1.85	0.39
ACC	1.26	1.38	1.57	2.72	2.72	2.72	2.83	3.03	3.03	3.54	5.39	5.79
MAX	0.55	0.08	0.16	0.43	0.00	0.00	0.08	0.16	0.00	0.39	0.83	0.24
NO.	7	2	2	6	0	0	2	2	0	2	6	2
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					1.85
							Total Monsoon Rainfall:					2.76
							Total Annual Rainfall:					5.79
							Number of Days with Rain:					31

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Centennial Wash (gage # 5180) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.12	
4				.08								
5	.04			.31							.20	
6	.55			.43				.16				
7				.08								
8				.20								
9												
10							.24					
11												
12												
13												
14			.12									
15												
16												
17								.04			.08	
18								.08			.04	
19	.47										.04	
20	.16											.04
21	.28											.08
22											.20	.08
23											.08	
24					.04							
25												
26												
27												
28												
29										.08		
30					----		.39					----
31		----			----		----				.16	----
SUM	1.50	0.00	0.12	1.10	0.04	0.00	0.63	0.28	0.00	0.24	0.75	0.20
ACC	1.50	1.50	1.61	2.72	2.76	2.76	3.39	3.66	3.66	3.90	4.65	4.84
MAX	0.55	0.00	0.12	0.43	0.04	0.00	0.39	0.16	0.00	0.16	0.20	0.08
NO.	5	0	1	5	1	0	2	3	0	2	7	3
							Maximum Daily Rainfall:				0.55	
							Maximum Monthly Rainfall:				1.50	
							Total Monsoon Rainfall:				1.18	
							Estimated Annual Rainfall:				4.84	
							Number of Days with Rain:				29	

Gage 5180 – found plugged funnel after event of 12/14, 3 mm estimated from radar & nearby gages.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Harquahala Mountain (gage # 5185) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04						.43	
2											.20	
3												
4				.59								
5	.04			.91								
6	.59			.79				.20				
7				.31				.08				
8				.04			.04					
9												
10							.04				.04	
11												
12			.04									
13												
14			.12									
15		.04										
16	.12	.08										
17	.04							.28			.67	
18											1.65	
19											.04	
20	.16									.47	.16	.35
21	.20											
22												.28
23			.04									
24												
25												
26												
27												
28												
29												
30					----		.28					.08
31		----		.16	----		----		----			----
SUM	1.14	0.12	0.20	2.80	0.04	0.00	0.35	0.55	0.00	0.47	3.19	0.71
ACC	1.14	1.26	1.46	4.25	4.29	4.29	4.65	5.20	5.20	5.67	8.86	9.57
MAX	0.59	0.08	0.12	0.91	0.04	0.00	0.28	0.28	0.00	0.47	1.65	0.35
NO.	6	2	3	6	1	0	3	3	0	1	7	3
	Maximum Daily Rainfall:										1.65	
	Maximum Monthly Rainfall:										3.19	
	Total Monsoon Rainfall:										4.37	
	Total Annual Rainfall:										9.57	
	Number of Days with Rain:										35	



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Dead Horse Wash (gage # 5195) for Water Year 2016**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.28	
3												
4				.16								
5	.24			.43								
6	1.14			.39				.04			----	
7				.16							----	1.46
8							.08					
9												
10												
11												
12										----		
13										----		
14			.12									
15											.08	
16	.04	.12										
17	.04							.12			.71	
18											.51	
19	.04										.04	
20	.39											
21	.31											
22												
23											.16	
24												
25										.04		
26												
27									.12			
28												
29												
30					----		.47					
31		----			----		----		----	.83		----
SUM	2.20	0.12	0.12	1.14	0.00	0.00	0.55	0.16	0.12	0.87	1.77	1.46
ACC	2.20	2.32	2.44	3.58	3.58	3.58	4.13	4.29	4.41	5.28	7.05	8.50
MAX	1.14	0.12	0.12	0.43	0.00	0.00	0.47	0.12	0.12	0.83	0.71	1.46
NO.	7	1	1	4	0	0	2	2	1	2	6	1
Maximum Daily Rainfall:											1.46	
Maximum Monthly Rainfall:											2.20	
Total Monsoon Rainfall:											4.21	
Total Annual Rainfall:											8.50	
Number of Days with Rain:											27	

Gage 5195 down from 7/11 09:26 (111) through 7/14 07:48 (111) due to programming error; no rain fell.  
 Gage 5195 down from 8/05 07:06 (140) through 8/08 11:58 (140) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Buckeye FRS #1 (gage # 5200) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.20		
2							.20				.04	
3											.08	
4				.31								----
5				.35								----
6	.67			.28				.08				
7				.35								.43
8												
9												
10							.39					
11												
12												
13												
14			.16									
15		.08										
16												
17								.08				
18										.04	.08	
19	.12									.04	.04	
20	.63										.04	
21												
22											.24	.08
23											.16	
24												
25												
26												
27												
28												
29												
30					----		.04					
31		----		.20	----		----		----			----
SUM	1.42	0.08	0.16	1.50	0.00	0.00	0.63	0.16	0.00	0.24	0.67	0.51
ACC	1.42	1.50	1.65	3.15	3.15	3.15	3.78	3.94	3.94	4.17	4.84	5.35
MAX	0.67	0.08	0.16	0.35	0.00	0.00	0.39	0.08	0.00	0.20	0.24	0.43
NO.	3	1	1	5	0	0	3	2	0	2	7	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					1.42
							Total Annual Rainfall:					5.35
							Number of Days with Rain:					26

Gage 5200 down from 9/03 12:00 (118) through 9/06 12:00 (118) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Buckeye FRS #2 (gage # 5205) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.24		
2											.20	
3												
4		.04		.08								
5				.24								
6	.47			.28				.20				
7				.28				.04				.71
8												
9												
10							.20				.31	
11												
12												
13												
14			.08				----					
15		.04					----					
16	.04						----					
17	.04						----					
18	.16						----				.04	
19							----				.08	
20	.16											
21	.04											
22												.35
23												
24												
25												
26												
27												
28												
29	.08									.63		
30					----							
31		----			----		----		----			----
SUM	0.98	0.08	0.08	0.87	0.04	0.00	0.20	0.24	0.00	0.87	0.63	1.06
ACC	0.98	1.06	1.14	2.01	2.05	2.05	2.24	2.48	2.48	3.35	3.98	5.04
MAX	0.47	0.04	0.08	0.28	0.04	0.00	0.20	0.20	0.00	0.63	0.31	0.71
NO.	7	2	1	4	1	0	1	2	0	2	4	2
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.06
							Total Monsoon Rainfall:					2.56
							Total Annual Rainfall:					5.04
							Number of Days with Rain:					26

Gage 5205 down from 4/13 12:23 (57) through 4/21 00:00 (57) due to ALERT2 problem; no rain fell.







Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Hassayampa R. @ US 60 (gage # 5225) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.04		.20							.12	
5				.43								
6				.79								
7				.28				.16				
8												
9												
10							.20					
11									.12			
12												
13												
14			.08									
15		.16										
16		.04										
17											.12	
18											.20	
19	.31										.04	
20	1.26										.16	
21	.75											
22											.08	.04
23											.08	
24												
25										.04		
26												
27											.12	
28												
29									.08			
30					----		.04					
31		----		.04	----		----		----	.94		----
SUM	2.32	0.24	0.08	1.73	0.00	0.00	0.24	0.16	0.20	0.98	0.91	0.04
ACC	2.32	2.56	2.64	4.37	4.37	4.37	4.61	4.76	4.96	5.94	6.85	6.89
MAX	1.26	0.16	0.08	0.79	0.00	0.00	0.20	0.16	0.12	0.94	0.20	0.04
NO.	3	3	1	5	0	0	2	1	2	2	8	1
							Maximum Daily Rainfall:					1.26
							Maximum Monthly Rainfall:					2.32
							Total Monsoon Rainfall:					2.01
							Total Annual Rainfall:					6.89
							Number of Days with Rain:					28

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sunset FRS (gage # 5230) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4				.08								
5	.08			.16								
6	.08			.39								
7				.04				.31				
8				.04								
9												
10							.08					
11									.16			
12												
13												
14			.08									
15		.20										
16	.12	.04										
17											.08	
18											.16	
19	.08										.04	
20	.24										.16	
21	.35											
22											.16	.04
23											.04	
24												
25										.04		
26												
27											.16	
28												
29									.04			
30				----	----		.04					
31		----		----	----		----		----	1.22		----
SUM	0.94	0.24	0.08	0.71	0.00	0.00	0.12	0.31	0.20	1.26	0.79	0.04
ACC	0.94	1.18	1.26	1.97	1.97	1.97	2.09	2.40	2.60	3.86	4.65	4.69
MAX	0.35	0.20	0.08	0.39	0.00	0.00	0.08	0.31	0.16	1.22	0.16	0.04
NO.	6	2	1	5	0	0	2	1	2	2	7	1
							Maximum Daily Rainfall:					1.22
							Maximum Monthly Rainfall:					1.26
							Total Monsoon Rainfall:					2.13
							Total Annual Rainfall:					4.69
							Number of Days with Rain:					29

Gage 5230 down from 1/29 14:02 (50) through 2/01 18:00 (50) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Belmont Mountains (gage # 5240) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							.08					
3											.24	
4		.04		.39								
5	.08			.43								
6	.04			.59				.08				
7				.20				.08				
8							.04					
9												
10							.16					
11												
12												
13												
14			.12									
15		.08										
16	.04	.04										
17								.04				
18											.31	
19	.67									.04	.04	
20	.35									.04	.35	
21	.20											.04
22											.12	.04
23											.20	
24												
25												
26											.04	
27									.04		.12	
28												
29												
30					----		.12					
31		----		.04	----		----		----	.28		----
SUM	1.38	0.16	0.12	1.65	0.00	0.00	0.39	0.20	0.04	0.35	1.42	0.08
ACC	1.38	1.54	1.65	3.31	3.31	3.31	3.70	3.90	3.94	4.29	5.71	5.79
MAX	0.67	0.08	0.12	0.59	0.00	0.00	0.16	0.08	0.04	0.28	0.35	0.04
NO.	6	3	1	5	0	0	4	3	1	3	8	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.65
							Total Monsoon Rainfall:					1.89
							Total Annual Rainfall:					5.79
							Number of Days with Rain:					36

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Sunnycove FRS (gage # 5245) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3												
4				.16								
5	.08			.47								
6	.08			.67								
7				.20				.28				
8				.08								
9												
10							.16					
11									.20			
12												
13												
14			.08									
15		.16										
16	.08											
17											.08	
18											.16	
19	.16											
20	.63										.12	
21	.47											
22											.16	.04
23											.04	
24												
25												
26												
27											.12	
28												
29									.04			
30					----		.04					
31		----			----		----		----	.67		----
SUM	1.50	0.16	0.08	1.57	0.04	0.00	0.20	0.28	0.24	0.67	0.67	0.04
ACC	1.50	1.65	1.73	3.31	3.35	3.35	3.54	3.82	4.06	4.72	5.39	5.43
MAX	0.63	0.16	0.08	0.67	0.04	0.00	0.16	0.28	0.20	0.67	0.16	0.04
NO.	6	1	1	5	1	0	2	1	2	1	6	1
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					1.42
							Total Annual Rainfall:					5.43
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Twin Peaks (gage # 5250) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							.16					
3												
4		.04		.12								
5	.35			.47								
6	.35			.67				.04				
7				.20				.04				
8				.04								
9												
10							.28					
11												
12												
13												
14			.12									
15												
16		.20										
17	.04										.20	
18											.31	
19	.20									.04	.08	
20	.04										.20	
21	1.14											
22											.71	.12
23											.12	
24												
25												
26												
27									.08		.04	
28							.04					
29									.28			
30					----		.12					.04
31		----			----		----		----	1.77		----
SUM	2.13	0.24	0.12	1.50	0.00	0.00	0.59	0.08	0.35	1.81	1.65	0.16
ACC	2.13	2.36	2.48	3.98	3.98	3.98	4.57	4.65	5.00	6.81	8.46	8.62
MAX	1.14	0.20	0.12	0.67	0.00	0.00	0.28	0.04	0.28	1.77	0.71	0.12
NO.	6	2	1	5	0	0	4	2	2	2	7	2
							Maximum Daily Rainfall:					1.77
							Maximum Monthly Rainfall:					2.13
							Total Monsoon Rainfall:					3.98
							Total Annual Rainfall:					8.62
							Number of Days with Rain:					33



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Coyote Wash (gage # 5265) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.28	
4		.20		.28								
5	.24			.47								
6	.04			.59				.04				
7	----			.43								
8	----						.04					
9											.04	
10							.24					
11							.04					
12											.20	
13												
14			.16									
15		.12										
16	.08											
17												
18											.12	
19	.08											
20	.28										.47	
21	.08											.04
22											.16	.16
23											.28	
24												
25												
26											.12	
27									.08			
28												
29												
30					----		.12					
31		----			----		----		----	.24		----
SUM	0.79	0.31	0.16	1.77	0.00	0.00	0.43	0.04	0.08	0.24	1.65	0.20
ACC	0.79	1.10	1.26	3.03	3.03	3.03	3.46	3.50	3.58	3.82	5.47	5.67
MAX	0.28	0.20	0.16	0.59	0.00	0.00	0.24	0.04	0.08	0.24	0.47	0.16
NO.	6	2	1	4	0	0	4	1	1	1	8	2
							Maximum Daily Rainfall:					0.59
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					2.17
							Total Annual Rainfall:					5.67
							Number of Days with Rain:					30

Gage 5265 down from 10/06 15:10 (7) through 10/09 21:10 (0) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Box Wash (gage # 5270) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							.04					
3											.24	
4		.08		.12								
5	.28			.47								
6	.12			.63								
7				.20				.12				
8												
9												
10							.35					
11												
12												
13												
14			.12									
15		.16										
16	.16	.16										
17	.08										.35	
18											.20	
19	.16										.20	
20	.04										.47	
21	.47											
22											.39	.12
23											.51	
24												
25												
26												
27									.20		.35	
28												
29										.04		
30					----		.16					
31		----			----		----		----	.79		----
SUM	1.30	0.39	0.12	1.42	0.00	0.00	0.55	0.12	0.20	0.83	2.72	0.12
ACC	1.30	1.69	1.81	3.23	3.23	3.23	3.78	3.90	4.09	4.92	7.64	7.76
MAX	0.47	0.16	0.12	0.63	0.00	0.00	0.35	0.12	0.20	0.79	0.51	0.12
NO.	7	3	1	4	0	0	3	1	1	2	8	1
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					2.72
							Total Monsoon Rainfall:					3.86
							Total Annual Rainfall:					7.76
							Number of Days with Rain:					31





Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Yarnell Hill (gage # 5290) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2					.16						2.24	
3		.04									.59	
4	.08	.04		.12							.20	
5	1.46			1.02							.04	
6	.35			1.22				.08				
7				.63								
8				.24			.20	.12				
9												
10				.04			.75					
11			.08						.08			
12			.04								.35	
13												
14			.04									
15		.20	.12									
16	.12	.04									.08	
17	.08										.04	
18												
19	.20											
20	1.26									.47	.08	.20
21	.04											
22			.16							.04	.20	.43
23			.04								.12	
24												
25											.04	
26												
27										.24	.16	
28												.04
29	.04								.16			
30					----		.28		.04			.08
31		----		.20	----		----		----			----
SUM	3.62	0.31	0.47	3.46	0.16	0.00	1.22	0.20	0.28	0.75	4.13	0.75
ACC	3.62	3.94	4.41	7.87	8.03	8.03	9.25	9.45	9.72	10.47	14.61	15.35
MAX	1.46	0.20	0.16	1.22	0.16	0.00	0.75	0.12	0.16	0.47	2.24	0.43
NO.	9	4	6	7	1	0	3	2	3	3	12	4
							Maximum Daily Rainfall:					2.24
							Maximum Monthly Rainfall:					4.13
							Total Monsoon Rainfall:					5.83
							Total Annual Rainfall:					15.35
							Number of Days with Rain:					54

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Sun Valley Pkwy @ Northern Ave. (gage # 5300) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							.35					
3											.04	
4	.08	.04		.31							.08	
5				.75								
6	.35			.35								
7				.24								.39
8							.04					
9												
10							.20				.24	
11												
12												
13												
14	.04		.12									
15	.08	.20										
16	.08											
17	.04							.08				
18											.12	
19										.20	.04	
20	.91									.04		
21	.08											
22												.16
23											.16	
24												
25												
26												
27												
28												
29												
30												
31		----		.08	----		----		----			----
SUM	1.65	0.24	0.12	1.73	0.00	0.00	0.59	0.08	0.00	0.24	0.67	0.55
ACC	1.65	1.89	2.01	3.74	3.74	3.74	4.33	4.41	4.41	4.65	5.31	5.87
MAX	0.91	0.20	0.12	0.75	0.00	0.00	0.35	0.08	0.00	0.20	0.24	0.39
NO.	8	2	1	5	0	0	3	1	0	2	6	2
							Maximum Daily Rainfall:					0.91
							Maximum Monthly Rainfall:					1.73
							Total Monsoon Rainfall:					1.46
							Total Annual Rainfall:					5.87
							Number of Days with Rain:					30

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Hassayampa R. @ Box Canyon (gage # 5305) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----											
2	----										.08	
3	----										.16	
4	----	.04		.08							.28	
5	.28			.39								
6	.12			.63								
7				.31				.04				
8	.04						.16					
9											.04	
10							.08					
11									.04			
12												
13												
14			.08									
15		.16										
16	.08											
17	----										.08	
18	----										.08	
19												
20	.91											
21												
22												.12
23											.04	
24												
25										.04		
26												
27										.04	.08	
28							.04					
29									.04			
30					----		.08					
31		----			----		----		----	.39		----
SUM	1.42	0.20	0.08	1.42	0.00	0.00	0.35	0.04	0.08	0.47	0.83	0.12
ACC	1.42	1.61	1.69	3.11	3.11	3.11	3.46	3.50	3.58	4.06	4.88	5.00
MAX	0.91	0.16	0.08	0.63	0.00	0.00	0.16	0.04	0.04	0.39	0.28	0.12
NO.	5	2	1	4	0	0	4	1	2	3	8	1
							Maximum Daily Rainfall:					0.91
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					1.46
							Total Annual Rainfall:					5.00
							Number of Days with Rain:					31

Early Oct. down-time was documented in WY2015 report.  
 Gage 5305 down from 10/15 18:00 (11) through 10/19 05:24 (13) due to vandalism; assigned 2mm to 10/16.











Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Mt. Union Wx (gage # 5380) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1								.12			.67	.20
2					.20					.55	1.10	
3		.28			.24						.98	
4	.08	.04		.04	.16							
5	.71	.67		.35	.04							
6	.55				.08			.08				
7								.16				
8				.31			.63	.16				
9				.75			.04					
10				.20			.31		.08		.94	
11				.47								
12				.59							.04	
13			.24	.67								
14				.31								
15		.47	.24	.04								
16	.83	.04	.20	.24								
17	.39	.31	.08	.28				.83			.20	
18		.08	.16	.04				.31		.04	.12	
19												
20	.67		.12	.04						.51	.39	1.02
21	.71										.08	
22	.08		.31							.51	.08	.83
23											.12	
24												
25										.16	.20	
26							.08			.16	.39	
27									.55		.79	
28							.08		.24	.35		.20
29	.20								.12			
30	.08				----		.04		.04			.43
31		----		.08	----		----		----	.79		----

SUM	4.29	1.89	1.34	4.41	0.71	0.00	1.18	1.65	1.02	3.07	6.10	2.68
ACC	4.29	6.18	7.52	11.93	12.64	12.64	13.82	15.47	16.50	19.57	25.67	28.35
MAX	0.83	0.67	0.31	0.75	0.24	0.00	0.63	0.83	0.55	0.79	1.10	1.02
NO.	10	7	7	15	5	0	6	6	5	8	14	5

Maximum Daily Rainfall: 1.10  
Maximum Monthly Rainfall: 6.10  
Total Monsoon Rainfall: 12.80  
Total Annual Rainfall: 28.35  
Number of Days with Rain: 88

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Agua Fria R. @ Buckeye Rd. (gage # 5400) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.31		
2												
3												
4				.24								
5				.28							.12	
6	.12			.20				.08				
7				.43			.04					.08
8							.08					
9											.04	
10							.28				.39	
11												
12												
13												
14			.16									
15		.12										
16	.12	.04										
17	.12											
18	.04											
19											.04	
20	1.02											
21												
22												.43
23											.12	
24												
25												
26											.08	
27												
28												
29	.08									.24		
30					----							
31		----		.20	----		----		----			----
SUM	1.50	0.16	0.16	1.34	0.00	0.00	0.39	0.08	0.00	0.55	0.79	0.51
ACC	1.50	1.65	1.81	3.15	3.15	3.15	3.54	3.62	3.62	4.17	4.96	5.47
MAX	1.02	0.12	0.16	0.43	0.00	0.00	0.28	0.08	0.00	0.31	0.39	0.43
NO.	6	2	1	5	0	0	3	1	0	2	6	2
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					1.85
							Total Annual Rainfall:					5.47
							Number of Days with Rain:					28

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Colter Channel @ El Mirage Rd. (gage # 5405) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2							.08					
3												
4		.08		.20								----
5				.24							.24	----
6	.51			.16				.20				
7				.39								.24
8							.16					
9											.35	
10							.20				.04	
11												
12												
13												
14			.16									
15		.16										
16	.67	.04										
17												
18	.04											
19											.04	
20	.63										.12	
21												
22												.16
23											.16	
24												
25												
26												
27												
28												
29	.04											
30					----		.04					
31		----		.16	----		----		----			----
SUM	1.89	0.28	0.16	1.14	0.00	0.00	0.47	0.20	0.00	0.04	0.94	0.39
ACC	1.89	2.17	2.32	3.46	3.46	3.46	3.94	4.13	4.13	4.17	5.12	5.51
MAX	0.67	0.16	0.16	0.39	0.00	0.00	0.20	0.20	0.00	0.04	0.35	0.24
NO.	5	3	1	5	0	0	4	1	0	1	6	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.89
							Total Monsoon Rainfall:					1.38
							Total Annual Rainfall:					5.51
							Number of Days with Rain:					28

Gage 5405 down from 9/03 12:00 (128) through 9/06 12:00 (128) due to repeater failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Dysart Drain @ Luke AFB (gage # 5410) for Water Year 2016**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			----							.12		
2			----				.31					
3												
4		.04		.08							.16	----
5				.20							.04	----
6	.28			.20				.28				
7				.35								.24
8							.24					
9												
10							.12				.08	
11												
12												
13												
14			.08									
15												
16	.08											
17	.12										.08	
18												
19												
20	.16										.04	
21												
22												.08
23											.04	
24												
25												
26												
27												
28												.08
29												
30					----							
31		----		.16	----		----		----			----
SUM	0.63	0.04	0.08	0.98	0.00	0.00	0.67	0.28	0.00	0.12	0.43	0.39
ACC	0.63	0.67	0.75	1.73	1.73	1.73	2.40	2.68	2.68	2.80	3.23	3.62
MAX	0.28	0.04	0.08	0.35	0.00	0.00	0.31	0.28	0.00	0.12	0.16	0.24
NO.	4	1	1	5	0	0	3	1	0	1	6	3
Maximum Daily Rainfall:												0.35
Maximum Monthly Rainfall:												0.98
Total Monsoon Rainfall:												0.94
Total Annual Rainfall:												3.62
Number of Days with Rain:												25

Gage 5410 down from 11/30 17:10 (17) through 12/03 12:00 (17) due to ALERT2 problem; no rain fell.  
 Gage 5410 down from 9/03 12:00 (74) through 9/06 12:00 (74) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at White Tank FRS # 3 (gage # 5415) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.35		
2												
3											.04	
4				.08								
5				.71							.04	
6	.39			.31								
7				.59			.04	.20				.16
8							.04					
9												
10							.12				1.73	
11												
12												
13												
14			.12									
15		.08										
16	.12											
17												
18												
19										.08		
20	.75										.16	
21												
22												.20
23											.12	
24												
25												
26												
27												
28												
29												
30												
31		----		.24	----		----		----			----
SUM	1.26	0.08	0.12	1.93	0.00	0.00	0.20	0.20	0.00	0.43	2.09	0.35
ACC	1.26	1.34	1.46	3.39	3.39	3.39	3.58	3.78	3.78	4.21	6.30	6.65
MAX	0.75	0.08	0.12	0.71	0.00	0.00	0.12	0.20	0.00	0.35	1.73	0.20
NO.	3	1	1	5	0	0	3	1	0	2	5	2
							Maximum Daily Rainfall:					1.73
							Maximum Monthly Rainfall:					2.09
							Total Monsoon Rainfall:					2.87
							Total Annual Rainfall:					6.65
							Number of Days with Rain:					23

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Camelback Rd. @ Citrus Rd. (gage # 5420) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.31		
2												
3												
4				.04								----
5				.59							.04	----
6	1.50			.28								
7				.35			.04					.16
8							.04					
9												
10							.28				.91	
11												
12												
13												
14			.08									
15		.16										
16	.08											
17												
18												
19											.04	
20	.47									.04		
21												
22												.16
23												
24												
25												
26												
27												
28												.04
29												
30					----		.04					
31		----		.12	----		----		----			----
SUM	2.05	0.16	0.08	1.38	0.00	0.00	0.39	0.00	0.00	0.35	0.98	0.35
ACC	2.05	2.20	2.28	3.66	3.66	3.66	4.06	4.06	4.06	4.41	5.39	5.75
MAX	1.50	0.16	0.08	0.59	0.00	0.00	0.28	0.00	0.00	0.31	0.91	0.16
NO.	3	1	1	5	0	0	4	0	0	2	3	3
							Maximum Daily Rainfall:					1.50
							Maximum Monthly Rainfall:					2.05
							Total Monsoon Rainfall:					1.69
							Total Annual Rainfall:					5.75
							Number of Days with Rain:					22

Gage 5420 down from 9/03 12:00 (137) through 9/06 12:00 (137) due to repeater failure; no rain fell.



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at White Tank Peak (gage # 5430) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1				----						.35		
2											.04	
3											.08	
4		.04		.47								----
5				.47								----
6	.12			.20								
7				.39				.04				.16
8							.08					
9												
10				----			.08				.20	
11				----								
12												
13												.28
14			.08									
15		.24										
16	.35											
17	.04											
18	.16											
19											.16	
20	.20									.04	.04	
21												
22												
23											.31	----
24												----
25												----
26												
27												
28												
29	.04											
30					----							
31		----	----	.16	----		----		----			----
SUM	0.91	0.28	0.08	1.69	0.00	0.00	0.16	0.04	0.00	0.39	0.83	0.43
ACC	0.91	1.18	1.26	2.95	2.95	2.95	3.11	3.15	3.15	3.54	4.37	4.80
MAX	0.35	0.24	0.08	0.47	0.00	0.00	0.08	0.04	0.00	0.35	0.31	0.28
NO.	6	2	1	5	0	0	2	1	0	2	6	2
							Maximum Daily Rainfall:					0.47
							Maximum Monthly Rainfall:					1.69
							Total Monsoon Rainfall:					1.65
							Total Annual Rainfall:					4.80
							Number of Days with Rain:					27

Gage 5430 down from 12/30 18:00 (32) through 01/02 18:00 (32) due to ALERT2 problem; no rain fell.  
Gage 5430 down from 1/09 12:00 (71) through 1/12 12:00 (71) due to ALERT2 problem; no rain fell.  
Gage 5430 down from 9/03 12:00 (142) through 9/06 08:23 (142) for unknown reason; no rain fell.  
Gage 5430 down from 9/22 06:00 (153) through 9/26 08:21 (153) for unknown reason; no rain fell.

## Flood Control District of Maricopa County ALERT System

### Daily Rainfall at McMicken Floodway (gage # 5435) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							.16					
3												
4		.08		.04							.79	----
5				.39							.12	----
6	.71			.35				.12				
7				.35								.16
8												
9												
10							.12				.63	
11												
12												
13												
14			.08									
15		.31	.04									
16	.04											
17	.04											
18												
19											.04	
20	.12											
21	.63											
22											.43	.12
23											.12	
24												
25												
26											.04	
27												
28												
29	.08											
30						----						
31		----		.08	----		----		----			----
SUM	1.61	0.39	0.12	1.22	0.00	0.00	0.28	0.12	0.00	0.00	2.17	0.28
ACC	1.61	2.01	2.13	3.35	3.35	3.35	3.62	3.74	3.74	3.74	5.91	6.18
MAX	0.71	0.31	0.08	0.39	0.00	0.00	0.16	0.12	0.00	0.00	0.79	0.16
NO.	6	2	2	5	0	0	2	1	0	0	7	2

Maximum Daily Rainfall: 0.79  
 Maximum Monthly Rainfall: 2.17  
 Total Monsoon Rainfall: 2.44  
 Total Annual Rainfall: 6.18  
 Number of Days with Rain: 27

Gage 5435 down from 9/03 12:00 (146) through 9/06 12:00 (146) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at McMicken Dam South (gage # 5440) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2							.12					
3												
4		.04		.12							.12	----
5				.55							.04	----
6	.12			.20								
7				.51			.04					.24
8							.08	.04				
9												
10							.20				.35	
11												
12												
13												
14			.08									
15		.16										
16	.12											
17	.08											
18	.04											
19												
20	.28										.08	
21												
22												.20
23											.31	
24												
25												
26												
27												
28												
29	.59											
30					----				.04			
31		----		.39	----		----		----			----

SUM	1.22	0.20	0.08	1.77	0.00	0.00	0.43	0.04	0.04	0.16	0.91	0.43
ACC	1.22	1.42	1.50	3.27	3.27	3.27	3.70	3.74	3.78	3.94	4.84	5.28
MAX	0.59	0.16	0.08	0.55	0.00	0.00	0.20	0.04	0.04	0.16	0.35	0.24
NO.	6	2	1	5	0	0	4	1	1	1	5	2

Maximum Daily Rainfall: 0.59  
 Maximum Monthly Rainfall: 1.77  
 Total Monsoon Rainfall: 1.54  
 Total Annual Rainfall: 5.28  
 Number of Days with Rain: 28

Gage 5440 down from 9/03 18:00 (120) through 9/06 12:00 (120) due to repeater failure; no rain fell.

## Flood Control District of Maricopa County ALERT System Daily Rainfall at McMicken Dam (gage # 5445) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.12		.08							.79	
5	.04	----		.43							.12	
6	.47	----		.28				.08				
7		----		.28				.04				.24
8												
9												
10							.12				.75	
11												
12												
13												
14			.08									
15		.35										
16												
17	.12									----		
18	.08									----	.12	
19										----	.04	
20	.24									----	.04	
21	.28									----		
22										----	.20	.16
23										----	.12	
24										----		
25										----		
26										----	.08	
27												
28							.08					
29	.16											.04
30					----							
31		----		.08	----		----		----			----

SUM	1.38	0.47	0.08	1.14	0.00	0.00	0.20	0.12	0.00	0.00	2.24	0.43
ACC	1.38	1.85	1.93	3.07	3.07	3.07	3.27	3.39	3.39	3.39	5.63	6.06
MAX	0.47	0.35	0.08	0.43	0.00	0.00	0.12	0.08	0.00	0.00	0.79	0.24
NO.	7	2	1	5	0	0	2	2	0	0	9	3

Maximum Daily Rainfall: 0.79  
Maximum Monthly Rainfall: 2.24  
Total Monsoon Rainfall: 2.68  
Total Annual Rainfall: 6.06  
Number of Days with Rain: 31

Gage 5445 down from 11/05 14:11 (38) through 11/08 20:11 (38) due to data collision; no rain fell.  
Gage 5445 down from 7/17 06:00 (86) through 7/27 08:19 (86) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Patton Road (gage # 5450) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.08	
4		.04		.35								----
5	.04			.67							.47	----
6	.24			.35								
7				.39								.16
8							.04					
9												
10							.08					
11									.16			
12												
13												
14			.12									
15		.20										
16	.12											
17	.12											
18											.08	
19											.04	
20	.20									.08		
21												
22											.12	.12
23											.08	
24												
25												
26												
27												
28												
29												
30												
31		----		.16	----		----		----			----
SUM	0.71	0.24	0.12	1.93	0.00	0.00	0.12	0.00	0.16	0.08	0.87	0.28
ACC	0.71	0.94	1.06	2.99	2.99	2.99	3.11	3.11	3.27	3.35	4.21	4.49
MAX	0.24	0.20	0.12	0.67	0.00	0.00	0.08	0.00	0.16	0.08	0.47	0.16
NO.	5	2	1	5	0	0	2	0	1	1	6	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.93
							Total Monsoon Rainfall:					1.22
							Total Annual Rainfall:					4.49
							Number of Days with Rain:					25

Gage 5450 down from 9/03 12:00 (107) through 9/06 12:00 (107) due to repeater failure; no rain fell.



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Wittmann (gage # 5455) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----											
2	----											
3	----										.28	
4	.12			.31							.08	----
5				.47							.04	----
6	.31			.35								
7				.31								.28
8							.04					
9												
10							.20					
11									.04			
12												
13												
14			.12									
15		.24										
16	.16											
17												
18	.04										.08	
19											.04	
20	.28										.12	
21	.55											
22											.16	.20
23											.20	
24												
25												
26												
27												
28												
29	.31											
30					----		.04		.04			
31		----		.12	----		----		----	.28		----
SUM	1.77	0.24	0.12	1.57	0.00	0.00	0.28	0.00	0.08	0.28	0.98	0.47
ACC	1.77	2.01	2.13	3.70	3.70	3.70	3.98	3.98	4.06	4.33	5.31	5.79
MAX	0.55	0.24	0.12	0.47	0.00	0.00	0.20	0.00	0.04	0.28	0.28	0.28
NO.	7	1	1	5	0	0	3	0	2	1	8	2
							Maximum Daily Rainfall:					0.55
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					1.77
							Total Annual Rainfall:					5.79
							Number of Days with Rain:					30

Gage 5455 down from 09/30 15:10 (200) through 10/04 08:33 (0) due to transmitter failure; no rain fell.  
 Gage 5455 down from 9/03 12:00 (135) through 9/06 12:00 (135) due to repeater failure; no rain fell.





Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Circle City (gage # 5475) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.16	
4		.12		.31								----
5	.16			.71							.04	----
6	.08			.63								
7				.47								.08
8												
9												
10							.28					
11									.20			
12												
13												
14			.12									
15		.12										
16	.47											
17												
18											.16	
19	.08										.04	
20	.24									.08	.39	
21	.08											
22											.12	.24
23											.12	
24			----									
25			----									
26			----									
27			----						.04			
28												
29	.12									.04		
30					----				.08			
31		----		.16	----		----		----	.35		----
SUM	1.22	0.24	0.12	2.28	0.00	0.00	0.28	0.00	0.31	0.47	1.02	0.31
ACC	1.22	1.46	1.57	3.86	3.86	3.86	4.13	4.13	4.45	4.92	5.94	6.26
MAX	0.47	0.12	0.12	0.71	0.00	0.00	0.28	0.00	0.20	0.35	0.39	0.24
NO.	7	2	1	5	0	0	1	0	3	3	7	2
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					2.28
							Total Monsoon Rainfall:					1.93
							Total Annual Rainfall:					6.26
							Number of Days with Rain:					31

Gage 5475 down from 12/23 03:14 (40) through 12/28 11:02 (40) due to ALERT2 problem; no rain fell.  
Gage 5475 down from 9/03 12:00 (152) through 9/06 12:00 (152) due to repeater failure; no rain fell.







Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Daggs Wash (gage # 5495) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.08		.39								----
5				.51							.12	----
6	.16			.51				.04				
7				.35								.04
8							.04					
9												
10							.12					
11												
12											.04	
13												
14			.12									
15		.16										
16	.16											
17											.12	
18											.47	
19	.24										.16	
20	.31										.04	
21	.04											
22												.12
23											.12	
24												
25												
26											.12	
27												
28												
29												
30					----							.08
31		----		.08	----		----		----	.12		----
SUM	0.91	0.24	0.12	1.85	0.00	0.00	0.16	0.04	0.00	0.12	1.18	0.24
ACC	0.91	1.14	1.26	3.11	3.11	3.11	3.27	3.31	3.31	3.43	4.61	4.84
MAX	0.31	0.16	0.12	0.51	0.00	0.00	0.12	0.04	0.00	0.12	0.47	0.12
NO.	5	2	1	5	0	0	2	1	0	1	8	3
	Maximum Daily Rainfall:											0.51
	Maximum Monthly Rainfall:											1.85
	Total Monsoon Rainfall:											1.54
	Total Annual Rainfall:											4.84
	Number of Days with Rain:											28

Gage 5495 down from 9/03 12:00 (117) through 9/06 12:00 (117) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Agua Fria R. @ Grand Ave. (gage # 5500) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3												
4		.08		.08							.20	----
5				.08							.35	----
6	.55			.20				.16				
7				.24				----				.16
8							.12	----				
9								----			.04	
10							.04	----				
11											.04	
12												
13												
14			.20									
15		.31										
16	.43											
17												
18												
19											.08	
20	.04										.08	
21												
22												.04
23											.16	
24												
25												
26												
27												
28												.08
29	.04									.08		
30					----		.16					
31		----		.08	----		----		----			----
SUM	1.06	0.39	0.20	0.67	0.04	0.00	0.31	0.16	0.00	0.08	0.94	0.28
ACC	1.06	1.46	1.65	2.32	2.36	2.36	2.68	2.83	2.83	2.91	3.86	4.13
MAX	0.55	0.31	0.20	0.24	0.04	0.00	0.16	0.16	0.00	0.08	0.35	0.16
NO.	4	2	1	5	1	0	3	1	0	1	7	3
							Maximum Daily Rainfall:					0.55
							Maximum Monthly Rainfall:					1.06
							Total Monsoon Rainfall:					1.30
							Total Annual Rainfall:					4.13
							Number of Days with Rain:					28

Gage 5500 down from 5/06 18:32 (73) through 5/11 12:30 (87) due to lightning strike; assumed no additional rain fell.  
 Gage 5500 down from 9/03 12:00 (113) through 9/06 12:00 (113) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at New River @ Glendale Ave. (gage # 5505) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.31	
3												
4		.08		.20								
5				.28		----						
6	.87			.20		----		.24				
7				.35								.20
8							.04					
9											.08	
10							.08					
11												
12												
13												
14			.12									
15		.20										
16												
17												
18	.12											
19												
20	.39										.04	
21												
22												.04
23											.16	
24												
25												
26												
27												
28												.20
29									.39			
30					----		.08					
31		----		.12	----		----		----			----
SUM	1.38	0.28	0.12	1.14	0.00	0.00	0.20	0.24	0.39	0.00	0.59	0.43
ACC	1.38	1.65	1.77	2.91	2.91	2.91	3.11	3.35	3.74	3.74	4.33	4.76
MAX	0.87	0.20	0.12	0.35	0.00	0.00	0.08	0.24	0.39	0.00	0.31	0.20
NO.	3	2	1	5	0	0	3	1	1	0	4	3
											Maximum Daily Rainfall:	0.87
											Maximum Monthly Rainfall:	1.38
											Total Monsoon Rainfall:	1.42
											Total Annual Rainfall:	4.76
											Number of Days with Rain:	23

Gage 5505 down from 3/04 00:01 (74) through 3/07 11:55 (74) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Dysart Rd. @ Bell Rd. (gage # 5510) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.08		.04								
5	.04			.24							.12	
6	.28			.24				.55				
7				.31								.12
8							.12					
9											.04	
10							.08				.04	
11												
12												
13												
14			.20									
15		.35										
16	.04											
17	.04											
18												
19											.08	
20											.28	
21	.16											
22												.08
23											.04	
24												
25												
26												
27											.16	
28												.16
29									.04			.04
30					----		.28					
31		----		.20	----		----		----			----
SUM	0.55	0.43	0.20	1.02	0.00	0.00	0.47	0.55	0.00	0.04	0.75	0.39
ACC	0.55	0.98	1.18	2.20	2.20	2.20	2.68	3.23	3.23	3.27	4.02	4.41
MAX	0.28	0.35	0.20	0.31	0.00	0.00	0.28	0.55	0.00	0.04	0.28	0.16
NO.	5	2	1	5	0	0	3	1	0	1	7	4
							Maximum Daily Rainfall:				0.55	
							Maximum Monthly Rainfall:				1.02	
							Total Monsoon Rainfall:				1.18	
							Total Annual Rainfall:				4.41	
							Number of Days with Rain:				29	

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sun City West (gage # 5515) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.08		.04							.08	----
5				.31							.35	----
6	.43			.31				.20				
7				.31								.16
8							.08					
9												
10							.08				.16	
11											.04	
12											.08	
13												
14			.16									
15		.20		----								
16	.08			----								
17	.04											
18												
19											.04	
20											.28	
21	.59											
22											.12	.12
23											.20	
24												
25												
26												
27											.12	
28												.16
29	.08											
30												
31		----		.16	----		----		----			----

SUM	1.22	0.28	0.16	1.14	0.00	0.00	0.16	0.20	0.00	0.00	1.46	0.43
ACC	1.22	1.50	1.65	2.80	2.80	2.80	2.95	3.15	3.15	3.15	4.61	5.04
MAX	0.59	0.20	0.16	0.31	0.00	0.00	0.08	0.20	0.00	0.00	0.35	0.16
NO.	5	2	1	5	0	0	2	1	0	0	10	3

Maximum Daily Rainfall:	0.59
Maximum Monthly Rainfall:	1.46
Total Monsoon Rainfall:	1.89
Total Annual Rainfall:	5.04
Number of Days with Rain:	29

Gage 5515 down from 1/14 17:14 (67) through 1/17 11:14 (67) due to data collision; no rain fell.  
Gage 5515 down from 9/03 12:00 (117) through 9/06 12:00 (117) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at ACDC @ 67th Ave. (gage # 5520) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.04	
4	.04	.12		.16	----							----
5				.43	----						.43	----
6	.67			.28	----							
7				.35	----							.20
8							.04					
9												
10							.08					
11												
12												
13												
14			.12									
15		.28										
16	.24											
17												
18										.04		
19												
20	1.54											
21												
22											.12	.08
23											.12	
24											.20	
25												
26											.24	
27												
28												
29	.04											
30					----		.04					
31		----		.16	----		----		----			----
SUM	2.52	0.39	0.12	1.38	0.00	0.00	0.16	0.00	0.00	0.04	1.14	0.28
ACC	2.52	2.91	3.03	4.41	4.41	4.41	4.57	4.57	4.57	4.61	5.75	6.02
MAX	1.54	0.28	0.12	0.43	0.00	0.00	0.08	0.00	0.00	0.04	0.43	0.20
NO.	5	2	1	5	0	0	3	0	0	1	6	2
							Maximum Daily Rainfall:					1.54
							Maximum Monthly Rainfall:					2.52
							Total Monsoon Rainfall:					1.46
							Total Annual Rainfall:					6.02
							Number of Days with Rain:					25

Gage 5520 down from 2/03 18:00 (112) through 2/08 06:00 (112) due to ALERT2 problem, no rain fell.  
Gage 5520 down from 9/03 12:00 (146) through 9/06 12:00 (146) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Grand Ave. @ Peoria Ave. (gage # 5525) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.08		.12								----
5				.35							.04	----
6	.67			.16				.16				
7				.43								.24
8							.04					
9												
10							.08					
11												
12												
13												
14			.12									
15		.20	.04									
16	.04											
17												
18												
19												
20	.39										.04	
21	.12											
22											.47	.08
23											.08	
24			----									
25			----									
26			----									
27			----									
28												
29	.04								.04			
30					----		.12					
31		----		.12	----		----		----			----
SUM	1.26	0.28	0.16	1.18	0.00	0.00	0.24	0.16	0.04	0.00	0.63	0.31
ACC	1.26	1.54	1.69	2.87	2.87	2.87	3.11	3.27	3.31	3.31	3.94	4.25
MAX	0.67	0.20	0.12	0.43	0.00	0.00	0.12	0.16	0.04	0.00	0.47	0.24
NO.	5	2	2	5	0	0	3	1	1	0	4	2
											Maximum Daily Rainfall:	0.67
											Maximum Monthly Rainfall:	1.26
											Total Monsoon Rainfall:	0.98
											Total Annual Rainfall:	4.25
											Number of Days with Rain:	25

Gage 5525 down from 12/23 06:00 (43) through 12/28 12:00 (43) due to transmitter failure; no rain fell.  
Gage 5525 down from 9/03 12:00 (100) through 9/06 12:00 (100) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Adobe Dam (gage # 5535) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3												
4	.16	.12		.12								
5				.67							.39	
6	.55			.31								
7				.55								.08
8							.12					
9												
10							.20				.04	
11												
12												
13												
14			.08									
15		.31										
16	.08											
17	.04											
18								.16				
19												
20	.39										.20	
21												
22												.04
23											.20	
24												
25												
26											.04	
27												
28												
29	.20								.12			
30					----				.04			
31		----		.12	----		----		----			----
SUM	1.42	0.43	0.08	1.77	0.04	0.00	0.31	0.16	0.16	0.00	0.87	0.12
ACC	1.42	1.85	1.93	3.70	3.74	3.74	4.06	4.21	4.37	4.37	5.24	5.35
MAX	0.55	0.31	0.08	0.67	0.04	0.00	0.20	0.16	0.12	0.00	0.39	0.08
NO.	6	2	1	5	1	0	2	1	2	0	5	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					1.14
							Total Annual Rainfall:					5.35
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Upper Cline Creek (gage # 5545) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.47		
2											.08	
3											.04	
4	.31	.39		.24							.04	----
5	.04			.43							.16	----
6	.43			.83								
7				.59				.04				
8				.16			.16					
9												
10							.35					
11												
12			.04									
13												
14			.24									
15		.47										
16	.08	.08										
17	.08											
18	.20							.08				
19												
20	1.18											
21	.79											
22			.04									.16
23			.04								.20	.04
24			.04									
25												
26											.08	
27											.43	
28												.08
29	.35											.08
30	.08				----							
31		----		.16	----		----		----	.47		----
SUM	3.54	0.94	0.39	2.40	0.00	0.00	0.51	0.12	0.00	0.94	1.02	0.35
ACC	3.54	4.49	4.88	7.28	7.28	7.28	7.80	7.91	7.91	8.86	9.88	10.24
MAX	1.18	0.47	0.24	0.83	0.00	0.00	0.35	0.08	0.00	0.47	0.43	0.16
NO.	10	3	5	6	0	0	2	2	0	2	7	4
							Maximum Daily Rainfall:				1.18	
							Maximum Monthly Rainfall:				3.54	
							Total Monsoon Rainfall:				2.32	
							Total Annual Rainfall:				10.24	
							Number of Days with Rain:				41	

Gage 5545 down from 9/03 12:00 (251) through 9/06 12:00 (251) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Deer Valley Airport (gage # 5550) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.12	
3											.04	
4	.08	.04		.28								----
5		.08		.24							.71	----
6	.35			.31								
7				.47								
8							.47					
9												
10							.31					
11												
12			.04									
13												
14			.12									
15		.31										
16	.04	.04										
17	.04											
18	.16											
19												
20	.16										.08	
21												
22												.04
23											.35	
24												
25												
26											.16	
27												
28												
29	.08									.04		
30					----				.04			
31		----		.20	----		----		----			----
SUM	0.91	0.47	0.16	1.50	0.00	0.00	0.79	0.00	0.04	0.04	1.46	0.04
ACC	0.91	1.38	1.54	3.03	3.03	3.03	3.82	3.82	3.86	3.90	5.35	5.39
MAX	0.35	0.31	0.12	0.47	0.00	0.00	0.47	0.00	0.04	0.04	0.71	0.04
NO.	7	4	2	5	0	0	2	0	1	1	6	1
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					1.57
							Total Annual Rainfall:					5.39
							Number of Days with Rain:					29

Gage 5550 down from 9/03 15:00 (136) through 9/06 09:00 (136) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Fig Springs (gage # 5555) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.63	.04	
2											.71	
3											.55	
4	.43	.43		.20							.16	----
5	.35			.71							.12	----
6	.63			1.06				.04				
7				.59								
8				.16			.28					
9												
10							.51					
11												
12												
13												
14			.24									
15		.75										
16		.12										
17	.08											
18	.20									.04		
19											.08	
20	1.14											.04
21	.12											
22			.08									.20
23			.04								.20	
24												
25												
26												
27												
28												.04
29	.47									.12		
30	.04				----		.08		.04			
31		----		.12	----		----		----	.75		----
SUM	3.46	1.30	0.35	2.83	0.04	0.00	0.87	0.04	0.04	1.54	1.85	0.28
ACC	3.46	4.76	5.12	7.95	7.99	7.99	8.86	8.90	8.94	10.47	12.32	12.60
MAX	1.14	0.75	0.24	1.06	0.04	0.00	0.51	0.04	0.04	0.75	0.71	0.20
NO.	9	3	3	6	1	0	3	1	1	4	7	3
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					3.46
							Total Monsoon Rainfall:					3.70
							Total Annual Rainfall:					12.60
							Number of Days with Rain:					41

Gage 5555 down from 9/03 15:00 (313) through 9/06 09:00 (313) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Skunk Creek @ I-17 (gage # 5565) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.24	.20		.16								
5				.59						1.02		
6	.59			.43								
7				.43								.08
8							.39					
9												
10							.28				.04	
11												
12												
13												
14			.16									
15		.28										
16	.08											
17	.24											
18	.12											
19												
20	.51											
21	.04											
22												.04
23											.47	
24												
25												
26												
27												
28												
29	.04											
30					----		.08		.04			
31		----		.16	----		----		----			----
SUM	1.85	0.47	0.16	1.77	0.00	0.00	0.75	0.00	0.04	0.00	1.54	0.12
ACC	1.85	2.32	2.48	4.25	4.25	4.25	5.00	5.00	5.04	5.04	6.57	6.69
MAX	0.59	0.28	0.16	0.59	0.00	0.00	0.39	0.00	0.04	0.00	1.02	0.08
NO.	8	2	1	5	0	0	3	0	1	0	3	2
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					1.85
							Total Monsoon Rainfall:					1.69
							Total Annual Rainfall:					6.69
							Number of Days with Rain:					25

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Cline Creek (gage # 5580) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.71		
2												
3												
4	.43	.35		.20							.08	
5	.08			.59							.08	
6	.51			.87				.08				
7	.04			.67								.04
8				.16			.20					
9											.12	
10							.79					
11												
12												
13												
14			.20									
15		.67										
16	.08											
17	.04											
18	.20							.12				
19												
20	1.30											
21	.63											
22	.04		.08									.24
23											.16	
24			.04									
25												
26											.08	
27											.51	
28												.04
29	.43								.20			
30	.04				----		.04		.28			
31		----		.16	----		----		----	.43		----
SUM	3.82	1.02	0.31	2.64	0.04	0.00	1.02	0.20	0.47	1.14	1.02	0.31
ACC	3.82	4.84	5.16	7.80	7.83	7.83	8.86	9.06	9.53	10.67	11.69	12.01
MAX	1.30	0.67	0.20	0.87	0.04	0.00	0.79	0.12	0.28	0.71	0.51	0.24
NO.	12	2	3	6	1	0	3	2	2	2	6	3
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					3.82
							Total Monsoon Rainfall:					2.95
							Total Annual Rainfall:					12.01
							Number of Days with Rain:					42

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Skunk Cr. near New River (gage # 5585) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.71	
3		.04									.35	
4	.43	.35		.20							.31	
5	.31			.71							.16	
6	.51			1.02								
7				.63				.04				.04
8				.08			.31					
9											.24	
10							.63					
11												
12												
13												
14			.24									
15		.67										
16	.08	.04										
17												
18	.12											
19												
20	1.38											.04
21	.20											
22												.12
23			.08								.20	
24			.04									
25												
26											.08	
27											.04	
28												.08
29	.55											
30	.04				----		.04					
31		----		.16	----		----		----	.43		----
SUM	3.62	1.10	0.35	2.80	0.04	0.00	0.98	0.04	0.00	0.43	2.09	0.28
ACC	3.62	4.72	5.08	7.87	7.91	7.91	8.90	8.94	8.94	9.37	11.46	11.73
MAX	1.38	0.67	0.24	1.02	0.04	0.00	0.63	0.04	0.00	0.43	0.71	0.12
NO.	9	4	3	6	1	0	3	1	0	1	8	4
							Maximum Daily Rainfall:					1.38
							Maximum Monthly Rainfall:					3.62
							Total Monsoon Rainfall:					2.80
							Total Annual Rainfall:					11.73
							Number of Days with Rain:					40

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at New River @ Bell Rd. (gage # 5595) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08							
2												
3											.12	
4		.12		.08							.08	
5				.28							.55	
6	.51			.28				.20				
7				.31								.31
8							.04					
9												
10							.08					
11												
12												
13												
14			.20									
15		.24										
16	.04	.04										
17	.04											
18												
19												
20	.20										.04	
21	.04										.04	
22												.08
23											.31	
24											.04	
25											.20	
26												
27												
28												.08
29												
30					----		.08					
31		----		.04	----		----		----			----

SUM	0.83	0.39	0.20	0.98	0.08	0.00	0.20	0.20	0.00	0.00	1.38	0.47
ACC	0.83	1.22	1.42	2.40	2.48	2.48	2.68	2.87	2.87	2.87	4.25	4.72
MAX	0.51	0.24	0.20	0.31	0.08	0.00	0.08	0.20	0.00	0.00	0.55	0.31
NO.	5	3	1	5	1	0	3	1	0	0	8	3

Maximum Daily Rainfall: 0.55  
 Maximum Monthly Rainfall: 1.38  
 Total Monsoon Rainfall: 1.85  
 Total Annual Rainfall: 4.72  
 Number of Days with Rain: 30



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sunup Ranch (gage # 5625) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2											.39	
3											.31	
4	.16	.20		.08							.20	----
5				.39							.04	----
6	.35			.79				.12				
7				.43				.04				
8				.08			.39					
9												
10							.16					
11												
12												
13												
14			.20									
15		.55										
16	.04											
17												
18	.08											
19												
20	.35											
21	.55											
22												.08
23											.04	
24												
25												
26												
27											.04	
28												
29	.28											
30					----		.04					
31		----		.04	----		----		----	.51		----
SUM	1.81	0.75	0.20	1.81	0.00	0.00	0.59	0.16	0.00	0.51	1.06	0.08
ACC	1.81	2.56	2.76	4.57	4.57	4.57	5.16	5.31	5.31	5.83	6.89	6.97
MAX	0.55	0.55	0.20	0.79	0.00	0.00	0.39	0.12	0.00	0.51	0.39	0.08
NO.	7	2	1	6	0	0	3	2	0	1	7	1
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					1.81
							Total Monsoon Rainfall:					1.65
							Total Annual Rainfall:					6.97
							Number of Days with Rain:					30

Gage 5625 down from 9/03 12:00 (175) through 9/06 12:00 (175) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at New River Landfill (gage # 5630) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.79	
3												
4	.08	.24		.08							.28	----
5				.28							.04	----
6	.35			.55				.16				
7				.47								
8				.04			.24					
9												
10							.12					
11												
12												
13												
14			.20									
15		.55										
16	.16	.08										
17												
18	.20											
19												
20	1.06											
21	.67											
22												.12
23												
24												
25												
26												
27											.12	
28												
29	.39											
30	.04				----		.08					
31		----		.12	----		----		----	.20		----
SUM	2.95	0.87	0.20	1.54	0.00	0.00	0.43	0.16	0.00	0.20	1.22	0.12
ACC	2.95	3.82	4.02	5.55	5.55	5.55	5.98	6.14	6.14	6.34	7.56	7.68
MAX	1.06	0.55	0.20	0.55	0.00	0.00	0.24	0.16	0.00	0.20	0.79	0.12
NO.	8	3	1	6	0	0	3	1	0	1	4	1
							Maximum Daily Rainfall:					1.06
							Maximum Monthly Rainfall:					2.95
							Total Monsoon Rainfall:					1.54
							Total Annual Rainfall:					7.68
							Number of Days with Rain:					28

Gage 5630 down from 9/03 12:00 (192) through 9/06 12:00 (192) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at New River Fire (gage # 5635) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.12						.83	----
2					.04						.04	----
3											.47	----
4	.39	.43		.20							.24	----
5	.24			.63							.08	----
6	.51			.98								----
7				.43				.04				
8				.31			.16	.04				
9				.16	----							
10				.08			.51					
11				.08								
12												
13				.08								
14			.28									
15		.98					----					
16	.16	.08					----					
17							----					
18	.16						----				----	
19							----			----	----	
20	1.34									----	.12	
21	.51									----	----	
22			.08							----	----	.31
23										----	.04	
24												
25			.04									
26		----										
27		----										
28						----	.04			.04		
29	.75					----	.04			.08		
30	.04				----	----			.94			
31		----		.04	----		----		----	.20		----

SUM	4.09	1.50	0.39	2.99	0.16	0.00	0.75	0.08	0.94	0.31	1.81	0.31
ACC	4.09	5.59	5.98	8.98	9.13	9.13	9.88	9.96	10.91	11.22	13.03	13.35
MAX	1.34	0.98	0.28	0.98	0.12	0.00	0.51	0.04	0.94	0.20	0.83	0.31
NO.	9	3	3	10	2	0	4	2	1	3	7	1

Maximum Daily Rainfall: 1.34  
 Maximum Monthly Rainfall: 4.09  
 Total Monsoon Rainfall: 3.39  
 Total Annual Rainfall: 13.35  
 Number of Days with Rain: 45

Gage 5635 down from 11/25 00:02 (142) through 11/28 06:02 (142) due to data collision; no rain fell.  
 Gage 5635 down from 3/27 22:00 (232) through 3/31 12:25 (232) due to programming error; no rain fell.  
 Gage 5635 down from 4/14 18:00 (249) through 4/21 00:00 (249) due to radio path problems; no rain fell.  
 Gage 5635 down from 7/18 12:00 (276) through 7/24 12:00 (276) due to radio failure; no rain fell.  
 Gage 5635 down from 8/17 08:40 (326) through 8/23 04:44 (329) due to transmitter failure; assigned 3mm to 8/20.  
 Gage 5635 down from 8/31 09:25 (330) through 9/07 12:42 (330) due to transmitter failure; no rain fell.



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Lake Pleasant (gage # 5650) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.83	
3											.08	
4	.04	.20		.08							.39	
5				.51							.04	
6	.67			.59				.43				
7				.39				.04				
8				.04			.16					
9												
10							.31				.04	
11												
12											.08	
13												
14			.12									
15		.71										
16	.16	.04										
17												
18	.04											
19												
20	.67										.04	
21	.08											
22												.12
23											.31	
24												
25												
26												
27											.08	
28												.47
29	.55								.08			.04
30	.04				----		.12					
31		----		.08	----		----		----	.28		----
SUM	2.24	0.94	0.12	1.69	0.04	0.00	0.59	0.47	0.00	0.35	1.89	0.63
ACC	2.24	3.19	3.31	5.00	5.04	5.04	5.63	6.10	6.10	6.46	8.35	8.98
MAX	0.67	0.71	0.12	0.59	0.04	0.00	0.31	0.43	0.00	0.28	0.83	0.47
NO.	8	3	1	6	1	0	3	2	0	2	9	3
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					2.24
							Total Monsoon Rainfall:					2.87
							Total Annual Rainfall:					8.98
							Number of Days with Rain:					38

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Lake Pleasant North (gage # 5660) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.47	
3											.59	
4	.08	.16		.08							.08	
5				.51								
6	.43	.04		.59				.24				
7				.24								
8							.08					
9											.04	
10							.39					
11												
12											.24	
13												
14			.12									
15		.43										
16	.04	.12										
17												
18	.08											
19												
20	.47										.12	
21	.08											
22												.63
23											.08	
24												
25												
26			.04									
27												
28												.31
29	.24								.12			.04
30					----		.20					
31		----		.04	----		----		----	.71		----
SUM	1.42	0.75	0.16	1.46	0.00	0.00	0.67	0.24	0.12	0.71	1.61	0.98
ACC	1.42	2.17	2.32	3.78	3.78	3.78	4.45	4.69	4.80	5.51	7.13	8.11
MAX	0.47	0.43	0.12	0.59	0.00	0.00	0.39	0.24	0.12	0.71	0.59	0.63
NO.	7	4	2	5	0	0	3	1	1	1	7	3
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					3.43
							Total Annual Rainfall:					8.11
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Garfias Mountain Ranch (gage # 5670) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.08		
2											.59	
3											.87	
4		.35	----	.39							.47	
5			----	.71								
6	.43			.91								
7				.59								
8				.04			.16					
9									----			
10							.24		----		.51	
11									----			
12									----		.98	
13												
14			.20									
15		.31										
16	.12	.04									.12	
17												
18								.08		.12	.16	
19												
20	.67										.47	
21	.47											
22	.08		.04							.08		.51
23			.04								.20	
24											.20	
25												
26											.08	
27									.04		.04	
28												.04
29										.04		.04
30					----		.12					
31		----		.20	----		----		----	.12		----
SUM	1.77	0.71	0.28	2.83	0.00	0.00	0.51	0.08	0.04	0.43	4.69	0.59
ACC	1.77	2.48	2.76	5.59	5.59	5.59	6.10	6.18	6.22	6.65	11.34	11.93
MAX	0.67	0.35	0.20	0.91	0.00	0.00	0.24	0.08	0.04	0.12	0.98	0.51
NO.	5	3	3	6	0	0	3	1	1	5	12	3

Maximum Daily Rainfall: 0.98  
 Maximum Monthly Rainfall: 4.69  
 Total Monsoon Rainfall: 5.75  
 Total Annual Rainfall: 11.93  
 Number of Days with Rain: 42

Gage 5670 down from 12/03 02:27 (63) through 12/06 14:27 (63) due to data collision; no rain fell.  
 Gage 5670 down from 6/08 08:27 (157) through 6/13 08:27 (157) due to antenna problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Picacho Wash @ SR 74 (gage # 5675) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.04	
3											.35	
4	.08	.08		.24								----
5				.55							.08	----
6	.47			.63								
7				.35								
8							.04					
9												
10							.28					
11												
12												
13												
14			.12									
15		.20										
16	.35	.04										
17												
18											.08	
19												
20	.59										.28	
21	.28											
22												.16
23											.16	
24											.04	
25												
26												
27												
28												
29										.08		
30					----		.35					
31		----		.35	----		----		----	.55		----
SUM	1.77	0.31	0.12	2.13	0.00	0.00	0.67	0.00	0.00	0.63	1.02	0.16
ACC	1.77	2.09	2.20	4.33	4.33	4.33	5.00	5.00	5.00	5.63	6.65	6.81
MAX	0.59	0.20	0.12	0.63	0.00	0.00	0.35	0.00	0.00	0.55	0.35	0.16
NO.	5	3	1	5	0	0	3	0	0	2	7	1
							Maximum Daily Rainfall:					0.63
							Maximum Monthly Rainfall:					2.13
							Total Monsoon Rainfall:					1.81
							Total Annual Rainfall:					6.81
							Number of Days with Rain:					27

Gage 5675 down from 9/03 12:00 (169) through 9/06 12:00 (169) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Columbia Hill (gage # 5685) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.12	
3											1.02	
4		.35		.28							.08	
5				.63								
6	.67			1.02				.12				
7				.59								
8							.08					
9											.20	
10							.31				.20	
11												
12												
13												
14			.20									
15		.28										
16	.12										.04	
17												
18	.28									.08	.04	
19												
20	.08										.16	
21												
22										.35		.43
23			.04								.20	
24											.04	
25										.20		
26												
27									.04			
28												.47
29	.08											.04
30	.04				----		.16					
31		----		.31	----		----		----	.71		----
SUM	1.26	0.63	0.24	2.83	0.00	0.00	0.55	0.12	0.04	1.34	2.09	0.94
ACC	1.26	1.89	2.13	4.96	4.96	4.96	5.51	5.63	5.67	7.01	9.09	10.04
MAX	0.67	0.35	0.20	1.02	0.00	0.00	0.31	0.12	0.04	0.71	1.02	0.47
NO.	6	2	2	5	0	0	3	1	1	4	10	3
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					2.83
							Total Monsoon Rainfall:					4.41
							Total Annual Rainfall:					10.04
							Number of Days with Rain:					37



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Crown King (gage # 5715) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.28	.28	
2					.12						.87	
3		.24									.67	
4		.12		.43							.20	
5	.55	.16		2.24								
6	.59			.31				.35				
7				.24				.08				
8							.20	.59				
9				.35							.31	
10				.08			.39				.71	
11				.16					.04		.20	
12											.20	
13												
14												
15		1.02	.12									
16	.16											
17	.08	.12										
18	.20							.04		1.22	.47	
19				.04								.04
20	1.57									.20	.24	.12
21	.43										.20	
22	.04		.35							.24	.63	
23			.08									.08
24												.08
25										.04		
26												
27									.20			1.30
28												.39
29	.47											
30	.08				----		.31		.08			.12
31		----		.79	----		----		----	1.77		----
SUM	4.17	1.65	0.55	4.65	0.12	0.00	0.91	1.06	0.31	3.74	4.96	2.13
ACC	4.17	5.83	6.38	11.02	11.14	11.14	12.05	13.11	13.43	17.17	22.13	24.25
MAX	1.57	1.02	0.35	2.24	0.12	0.00	0.39	0.59	0.20	1.77	0.87	1.30
NO.	10	5	3	9	1	0	3	4	3	6	12	7
							Maximum Daily Rainfall:					2.24
							Maximum Monthly Rainfall:					4.96
							Total Monsoon Rainfall:					11.10
							Total Annual Rainfall:					24.25
							Number of Days with Rain:					63

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sunset Point (gage # 5730) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3		.20									.08	
4	.31	.39		.43							.12	
5	.20			.91								
6	.59			.83				.20				
7				1.14								
8							.24	.04				
9												
10							.35					
11			.04				.04				.04	
12			.04									
13												
14			.12									
15		.43										
16	.04											
17	.08											
18	.04									.08	.04	
19												
20	1.26											.08
21	.04											
22										.08		.31
23			.04								.28	
24			.04									
25										.12		
26												
27											1.26	
28												.24
29	.20									.43		.08
30	.04				----		.04		.12			
31		----		.47	----		----		----	.24		----
SUM	2.80	1.02	0.28	3.78	0.00	0.00	0.67	0.24	0.12	0.94	1.81	0.71
ACC	2.80	3.82	4.09	7.87	7.87	7.87	8.54	8.78	8.90	9.84	11.65	12.36
MAX	1.26	0.43	0.12	1.14	0.00	0.00	0.35	0.20	0.12	0.43	1.26	0.31
NO.	10	3	5	5	0	0	4	2	1	5	6	4
							Maximum Daily Rainfall:					1.26
							Maximum Monthly Rainfall:					3.78
							Total Monsoon Rainfall:					3.58
							Total Annual Rainfall:					12.36
							Number of Days with Rain:					45

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Horseshoe Ranch (gage # 5745) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.39		
2												
3		.12									.31	
4	.24	.51		.08								
5	.16			.31							.08	
6	.43			1.18								
7				.71								
8				.12			.20					
9												
10							.28					
11							.04					
12			.12									
13											.16	
14			.12									
15		.63	.08									
16	.04	.04										
17												
18	.04										.04	
19												
20	.83									.12		.20
21	.12											
22										1.18		.28
23											.31	
24												
25												
26												
27											.47	
28										.04		
29	.20									.28		.04
30					----		.04		.16			
31		----		.24	----		----		----	.12		----
SUM	2.05	1.30	0.31	2.64	0.00	0.00	0.55	0.00	0.16	2.13	1.38	0.51
ACC	2.05	3.35	3.66	6.30	6.30	6.30	6.85	6.85	7.01	9.13	10.51	11.02
MAX	0.83	0.63	0.12	1.18	0.00	0.00	0.28	0.00	0.16	1.18	0.47	0.28
NO.	8	4	3	6	0	0	4	0	1	6	6	3
							Maximum Daily Rainfall:					1.18
							Maximum Monthly Rainfall:					2.64
							Total Monsoon Rainfall:					4.17
							Total Annual Rainfall:					11.02
							Number of Days with Rain:					41



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Arizona Hunt Club (gage # 5775) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.28		
2										.16		
3		.35									.31	
4	.39	.31		.28							.04	
5	.12	.04		.47								
6	.63			.87				.24				
7				.39				.04				
8				.16			.24	.04				
9												
10							.12		.12			
11							.04				.67	
12												
13												
14			.04									
15		.35	.04									
16	.12											
17	.04											
18										.04		
19												
20	.43									.67		.20
21	.04										.16	
22			.04								.24	.04
23											.20	
24												
25												
26											.04	
27											.94	
28												.35
29	.20									1.02		.24
30					----		.08		.04			
31		----		.16	----		----		----	.59		----
SUM	1.97	1.06	0.12	2.32	0.04	0.00	0.47	0.31	0.16	2.76	2.60	0.83
ACC	1.97	3.03	3.15	5.47	5.51	5.51	5.98	6.30	6.46	9.21	11.81	12.64
MAX	0.63	0.35	0.04	0.87	0.04	0.00	0.24	0.24	0.12	1.02	0.94	0.35
NO.	8	4	3	6	1	0	4	3	2	6	8	4
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					2.76
							Total Monsoon Rainfall:					6.22
							Total Annual Rainfall:					12.64
							Number of Days with Rain:					49



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Dewey (gage # 5805) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04			.16		.43		.20
2								.04		.08		
3								.04			.08	
4	.20			.04							.04	
5	.12	.31		.04								
6	.12			.71								
7	.04	.04		.35				.08				
8	.04			.20			.28	.04				
9				.79				.04				
10							.04		.04		.51	
11											.04	
12												
13												
14			.04									
15		.04									.16	
16												
17		.28										
18												
19												
20												.28
21											.24	.04
22										.16		.04
23			.04								.08	
24												
25										.39	.04	
26											.04	
27										.04	.55	
28												.12
29							.04					.04
30					----		.08					
31		----		.08	----		----		----	.28		----
SUM	0.51	0.67	0.08	2.20	0.04	0.00	0.43	0.39	0.04	1.38	1.77	0.71
ACC	0.51	1.18	1.26	3.46	3.50	3.50	3.94	4.33	4.37	5.75	7.52	8.23
MAX	0.20	0.31	0.04	0.79	0.04	0.00	0.28	0.16	0.04	0.43	0.55	0.28
NO.	5	4	2	7	1	0	4	6	1	6	10	6
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					2.20
							Total Monsoon Rainfall:					3.86
							Total Annual Rainfall:					8.23
							Number of Days with Rain:					52



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Sycamore Creek - West Fork (gage # 5875) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08			.04		.59		.08
2					.08						.16	
3		.20										
4	.08	.71		.43							.04	
5	1.22			1.46							.12	
6	.12			1.26								
7	.08			.71				.20				
8				.24		.04	.16	.12				
9				.47								
10				.12			.43					
11			.12									
12			.51									.08
13												
14			.08									
15		.39	.20									
16	.04	.31	.16									
17	.08	.08										
18	.16							.12				
19												
20	.04										.20	
21	.16											
22			.31									.12
23			.20								.16	
24	----		.08								.35	
25	----											
26											.08	
27											.20	
28									.20	.55		.16
29	.12					.08						.08
30	.04				----		.04		.08			
31		----		.75	----		----		----	.08		----
SUM	2.13	1.69	1.65	5.43	0.16	0.12	0.63	0.47	0.28	1.22	1.30	0.51
ACC	2.13	3.82	5.47	10.91	11.06	11.18	11.81	12.28	12.56	13.78	15.08	15.59
MAX	1.22	0.71	0.51	1.46	0.08	0.08	0.43	0.20	0.20	0.59	0.35	0.16
NO.	11	5	8	8	2	2	3	4	2	3	8	5
							Maximum Daily Rainfall:					1.46
							Maximum Monthly Rainfall:					5.43
							Total Monsoon Rainfall:					3.31
							Total Annual Rainfall:					15.59
							Number of Days with Rain:					61

Gage 5875 down from 10/23 10:56 (50) through 10/26 12:23 (50) due to repeater failure; no rain fell.





Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Asher Hills (gage # 5900) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2												
3											.12	
4		.20		.20								
5	.12	.04		.59							.20	
6	.04			.35								
7				.94								
8				.16			.08					
9				.04							.12	
10							.08					
11												
12			.20									
13												
14			.16									
15		.20										
16	.04	.04										
17	.04											
18	.16											
19	.04											
20	.16											
21												
22												
23			.12								.55	
24												
25												
26											.08	
27												
28												.12
29	.04								.20			
30					----		.04		.04			
31		----		.35	----		----		----	.51		----
SUM	0.63	0.47	0.47	2.64	0.00	0.00	0.20	0.00	0.24	0.55	1.06	0.12
ACC	0.63	1.10	1.57	4.21	4.21	4.21	4.41	4.41	4.65	5.20	6.26	6.38
MAX	0.16	0.20	0.20	0.94	0.00	0.00	0.08	0.00	0.20	0.51	0.55	0.12
NO.	8	4	3	7	0	0	3	0	2	2	5	1
							Maximum Daily Rainfall:					0.94
							Maximum Monthly Rainfall:					2.64
							Total Monsoon Rainfall:					1.97
							Total Annual Rainfall:					6.38
							Number of Days with Rain:					35

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Bartlett Lake (gage # 5910) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3		.04									.43	
4	.12	.24		.24							.35	
5	.24			.63							.08	
6	.04			.43								
7	.24			.79								.08
8				.24			.08	.04				
9												
10							.28		.08		.04	
11			.08									
12			.28								.31	.08
13												
14			.12									
15		.28										
16												
17												
18	.31							.04				
19	.04											
20	.20										.43	
21												
22			.20									.04
23			.20								.24	
24											.28	
25												
26												
27												
28												.08
29	.04											
30					----							
31		----		.51	----		----		----	.63		----
SUM	1.22	0.55	0.87	2.83	0.04	0.00	0.35	0.08	0.08	0.63	2.17	0.28
ACC	1.22	1.77	2.64	5.47	5.51	5.51	5.87	5.94	6.02	6.65	8.82	9.09
MAX	0.31	0.28	0.28	0.79	0.04	0.00	0.28	0.04	0.08	0.63	0.43	0.08
NO.	8	3	5	6	1	0	2	2	1	1	8	4
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					2.83
							Total Monsoon Rainfall:					3.07
							Total Annual Rainfall:					9.09
							Number of Days with Rain:					41

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at McDowell Mountain Park (gage # 5915) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.79	
3		.04										
4	.20	.28		.31								
5		.04		.67							.47	
6	.16			.59								
7				.83								
8				.08			.08					
9											.08	
10							.08				.16	
11			.04									
12			.08									
13			.04									
14			.20									
15		.20										
16	.08	.04										
17	.08											
18	.12											
19	.12											
20	.16											.04
21	.16											
22			.04									
23			.12								.43	
24												
25												
26											.04	
27												
28												
29	.08											
30					----				.04			
31		----		.55	----		----		----		.08	----
SUM	1.14	0.59	0.51	3.03	0.00	0.00	0.16	0.00	0.04	0.04	2.05	0.04
ACC	1.14	1.73	2.24	5.28	5.28	5.28	5.43	5.43	5.47	5.51	7.56	7.60
MAX	0.20	0.28	0.20	0.83	0.00	0.00	0.08	0.00	0.04	0.04	0.79	0.04
NO.	9	5	6	6	0	0	2	0	1	1	7	1
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					3.03
							Total Monsoon Rainfall:					2.17
							Total Annual Rainfall:					7.60
							Number of Days with Rain:					38



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Iron Dike (gage # 5925) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.39			.12		.35	.24	.04
2											.71	
3		.16										
4	.04	.63		.39							.16	
5	.83			1.46							.91	
6	.04			.91								
7	.08	----		.83								
8		----		.55			.20	.12				
9		----										
10		.04					.35		.08			
11			.12									
12			.55									.12
13		----										
14		----	.08									
15		.55	.35									
16	.04	.35	.28								.24	
17	.04		----									
18	.31		----					.08			.04	
19	.08		----							.04		
20	.31		----							.28	.20	
21												
22			.28							.16		
23			.31								.31	
24			.12								.04	
25												
26											.31	
27											.20	.04
28								.20	.16			.28
29	.12					.20			.04			.12
30	.20				----		.04					.24
31		----		.59	----		----		----	.12		----
SUM	2.09	1.73	2.09	4.72	0.39	0.20	0.59	0.31	0.28	1.14	3.35	0.83
ACC	2.09	3.82	5.91	10.63	11.02	11.22	11.81	12.13	12.40	13.54	16.89	17.72
MAX	0.83	0.63	0.55	1.46	0.39	0.20	0.35	0.12	0.20	0.35	0.91	0.28
NO.	11	5	8	6	1	1	3	3	2	7	11	6
							Maximum Daily Rainfall:					1.46
							Maximum Monthly Rainfall:					4.72
							Total Monsoon Rainfall:					5.51
							Total Annual Rainfall:					17.72
							Number of Days with Rain:					64

Gage 5925 down from 11/07 02:09 (73) through 11/10 08:09 (73) due to data collision; no rain fell.  
Gage 5925 down from 11/12 02:09 (74) through 11/15 14:09 (74) due to data collision; no rain fell.  
Gage 5925 down from 12/16 18:00 (132) through 12/21 12:00 (132) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Fraesfield Mountain (gage # 5930) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3											.28	
4	.08	.28		.35							.12	
5	.04			.79							2.64	
6	.12			.55								
7				.63								
8				.16			.12					
9				.04								
10							.24					
11			.04									
12			.08									
13			.04									
14			.24									
15		.39										
16	.04	.04										
17												
18												
19												
20	.24										.04	.04
21												
22			.08									
23			.08								.12	
24												
25												
26												
27												
28												
29										.12		
30					----		.08					
31		----		.67	----		----		----	.08		----
SUM	0.51	0.71	0.55	3.19	0.04	0.00	0.43	0.00	0.00	0.20	3.19	0.04
ACC	0.51	1.22	1.77	4.96	5.00	5.00	5.43	5.43	5.43	5.63	8.82	8.86
MAX	0.24	0.39	0.24	0.79	0.04	0.00	0.24	0.00	0.00	0.12	2.64	0.04
NO.	5	3	6	7	1	0	3	0	0	2	5	1
							Maximum Daily Rainfall:					2.64
							Maximum Monthly Rainfall:					3.19
							Total Monsoon Rainfall:					3.43
							Total Annual Rainfall:					8.86
							Number of Days with Rain:					33

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Rackensack Canyon (gage # 5940) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1								.04		.08		
2					.08						1.42	
3											.24	
4	.16	.39		.39							.08	
5	.16			.94							.55	
6	.39			1.34								
7				1.61								
8				.51			.16	.04				
9												
10							.35		.20		.04	
11			.08									
12			.16									.20
13												
14			.16									
15		.79										
16		.08										
17												
18	.04							.04				
19												
20	.67											
21	.16											
22			.31									
23			.12								.28	
24			.08									
25												
26											.08	
27											.75	
28												.04
29	.24									.08		.04
30	.04				----		.04		.04			
31		----		1.06	----		----		----	.47		----
SUM	1.85	1.26	0.91	5.87	0.08	0.00	0.55	0.12	0.24	0.63	3.43	0.28
ACC	1.85	3.11	4.02	9.88	9.96	9.96	10.51	10.63	10.87	11.50	14.92	15.20
MAX	0.67	0.79	0.31	1.61	0.08	0.00	0.35	0.04	0.20	0.47	1.42	0.20
NO.	8	3	6	6	1	0	3	3	2	3	8	3
							Maximum Daily Rainfall:					1.61
							Maximum Monthly Rainfall:					5.87
							Total Monsoon Rainfall:					4.37
							Total Annual Rainfall:					15.20
							Number of Days with Rain:					46

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Thompson Peak (gage # 5945) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.43	
3												
4	.08	.12		.35								
5	.04			.71							.08	
6	.12			.51								
7				.87								
8				.12			.16					
9											.35	
10							.20					
11			.08								.12	
12			.12									
13												
14			.08									
15		.20										
16		.04										
17												
18	.04											
19												
20	.04										.04	
21												
22												.08
23			.04								.24	
24												
25												
26												
27												
28												
29	.04								.08	.08		
30					----		.04					
31		----			----		----		----			----
SUM	0.35	0.35	0.31	2.56	0.00	0.00	0.39	0.00	0.08	0.12	1.26	0.08
ACC	0.35	0.71	1.02	3.58	3.58	3.58	3.98	3.98	4.06	4.17	5.43	5.51
MAX	0.12	0.20	0.12	0.87	0.00	0.00	0.20	0.00	0.08	0.08	0.43	0.08
NO.	6	3	4	5	0	0	3	0	1	2	6	1
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					2.56
							Total Monsoon Rainfall:					1.54
							Total Annual Rainfall:					5.51
							Number of Days with Rain:					31

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Fountain Hills Fire Dept. (gage # 5950) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.55	
3											.04	
4		.20		.24							.04	
5	.04			.47								
6	.04			.47								
7	.04			1.38								
8				.08			.12					
9				.04							.39	
10							.04				.04	
11			.08									
12			.12									
13							.08					
14			.24									
15		.20					.08					
16	.04	.12										
17	.12											
18	.16											
19	.08											
20	.35											
21												
22												.35
23			.04				.04				.16	
24												
25												
26											.04	
27												
28												
29	.08								.35	.12		
30					----							
31		----		.24	----		----		----	.28		----
SUM	0.94	0.51	0.47	2.91	0.00	0.00	0.35	0.00	0.35	0.43	1.26	0.35
ACC	0.94	1.46	1.93	4.84	4.84	4.84	5.20	5.20	5.55	5.98	7.24	7.60
MAX	0.35	0.20	0.24	1.38	0.00	0.00	0.12	0.00	0.35	0.28	0.55	0.35
NO.	9	3	4	7	0	0	5	0	1	3	7	1
							Maximum Daily Rainfall:					1.38
							Maximum Monthly Rainfall:					2.91
							Total Monsoon Rainfall:					2.40
							Total Annual Rainfall:					7.60
							Number of Days with Rain:					40

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Camp Creek (gage # 5955) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08					.24		
2											.20	
3		.04									.47	
4	.12	.39		.39							.08	
5	.12			.71							1.22	
6	.47			1.30								
7				1.38								
8				.43			.16					
9												
10							.28		.04			
11			.08									
12			.39									.28
13												
14			.28									
15		.71										
16		.20										
17												
18	.04							.16				
19												
20	.98										.04	
21	.31											
22			.31									
23			.12								.16	
24			.04								.04	
25												
26											.12	
27											.67	
28												.04
29	.20								.04	.16		.04
30	.04				----		.08		.12			.08
31		----		.75	----		----		----	.04		----
SUM	2.28	1.34	1.22	4.96	0.08	0.00	0.51	0.16	0.20	0.43	2.99	0.43
ACC	2.28	3.62	4.84	9.80	9.88	9.88	10.39	10.55	10.75	11.18	14.17	14.61
MAX	0.98	0.71	0.39	1.38	0.08	0.00	0.28	0.16	0.12	0.24	1.22	0.28
NO.	8	4	6	6	1	0	3	1	3	3	9	4
							Maximum Daily Rainfall:					1.38
							Maximum Monthly Rainfall:					4.96
							Total Monsoon Rainfall:					4.02
							Total Annual Rainfall:					14.61
							Number of Days with Rain:					48



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Stone Ridge Dam (gage # 5965) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.20		
2											.59	
3												
4	.04	.12		.20								
5	.04	.04		.59								
6				.39								
7	.24			1.06								
8				.12			.12					
9											.91	
10							.04					
11			.08								.08	
12			.12									
13												
14			.20									
15		.16										
16	.08	.12										
17												
18	.16											
19	.04											
20	.20											
21												
22												.39
23											.08	
24												
25												
26												
27												
28												
29	.04									.04		
30					----							
31		----		.16	----		----		----	.16		----
SUM	0.83	0.43	0.39	2.52	0.00	0.00	0.16	0.00	0.00	0.39	1.65	0.39
ACC	0.83	1.26	1.65	4.17	4.17	4.17	4.33	4.33	4.33	4.72	6.38	6.77
MAX	0.24	0.16	0.20	1.06	0.00	0.00	0.12	0.00	0.00	0.20	0.91	0.39
NO.	8	4	3	6	0	0	2	0	0	3	4	1
							Maximum Daily Rainfall:					1.06
							Maximum Monthly Rainfall:					2.52
							Total Monsoon Rainfall:					2.44
							Total Annual Rainfall:					6.77
							Number of Days with Rain:					31

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sun Ridge Canyon Dam (gage # 5970) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1				----	.04					.08		
2				----							.63	
3		.04										
4	.12	.20		.31								
5				.63								
6	.08			.47								
7	.12			1.34								
8				.16			.12					
9				.04							1.38	
10				----			.20					
11			.12	----	----						.12	
12			.12									
13												
14			.28									
15		.24										
16	.08	.04										
17	.04											
18	.16											
19	.12											
20	.24											
21												
22												.35
23											.08	
24												
25												
26												
27												
28												
29	.12								.08	.08		
30					----							
31		----		.16	----		----		----	.35		----
SUM	1.06	0.51	0.51	3.11	0.04	0.00	0.31	0.00	0.08	0.51	2.20	0.35
ACC	1.06	1.57	2.09	5.20	5.24	5.24	5.55	5.55	5.63	6.14	8.35	8.70
MAX	0.24	0.24	0.28	1.34	0.04	0.00	0.20	0.00	0.08	0.35	1.38	0.35
NO.	9	4	3	7	1	0	2	0	1	3	4	1
							Maximum Daily Rainfall:					1.38
							Maximum Monthly Rainfall:					3.11
							Total Monsoon Rainfall:					3.15
							Total Annual Rainfall:					8.70
							Number of Days with Rain:					35

Gage 5970 down from 12/31 22:11 (53) through 1/03 10:11 (53) due to data collision; no rain fell.  
 Gage 5970 down from 1/09 10:12 (128) through 1/12 10:12 (128) due to data collision; no rain fell.  
 Gage 5970 down from 2/10 15:42 (133) through 2/12 21:42 (133) due to data collision, no rain fell.



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at North Heights Dam (gage # 5980) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.12		
2											.39	
3		.04										
4	.08	.12		.24								
5				.59								
6	.04			.59								
7	.04			1.38								
8				.12			.08					
9											.94	
10							.12					
11			.08									
12			.16									
13												
14			.24									
15		.24										
16	.04	.04										
17	.04											
18	.08											
19	.12											
20	.16											
21												
22												.16
23											.08	
24												
25												
26												
27												
28												
29	.04									.12		
30					----							
31		----		.20	----		----		----	.20		----
SUM	0.63	0.43	0.47	3.11	0.04	0.00	0.20	0.00	0.00	0.43	1.42	0.16
ACC	0.63	1.06	1.54	4.65	4.69	4.69	4.88	4.88	4.88	5.31	6.73	6.89
MAX	0.16	0.24	0.24	1.38	0.04	0.00	0.12	0.00	0.00	0.20	0.94	0.16
NO.	9	4	3	6	1	0	2	0	0	3	3	1
							Maximum Daily Rainfall:					1.38
							Maximum Monthly Rainfall:					3.11
							<b>Partial</b> Monsoon Rainfall:					2.01
							<b>Partial</b> Annual Rainfall:					6.89
							Number of Days with Rain:					32

Gage 5985 – found faulty tipping bucket on 8/08, events missed in July, inaccurate monthly and annual totals.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Golden Eagle Blvd. (gage # 5985) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3		.04										
4	.08	.20		.28								
5		.04		.87								
6	.20			.63								
7	.04			1.30								
8				.20			.12					
9										.59		
10							.16					
11			.16									
12			.16									
13												
14			.31									
15		.28										
16	.04	.04										
17	.08											
18	.12											
19	.08											
20	.20											.04
21	.04											
22												.08
23			.04									
24												
25												
26												
27										.04		
28												
29												
30					----							
31		----		.28	----		----		----			----
SUM	0.87	0.59	0.67	3.54	0.00	0.00	0.28	0.00	0.00	0.00	0.63	0.12
ACC	0.87	1.46	2.13	5.67	5.67	5.67	5.94	5.94	5.94	5.94	6.57	6.69
MAX	0.20	0.28	0.31	1.30	0.00	0.00	0.16	0.00	0.00	0.00	0.59	0.08
NO.	9	5	4	6	0	0	2	0	0	0	2	2
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					3.54
							Total Monsoon Rainfall:					0.75
							Total Annual Rainfall:					6.69
							Number of Days with Rain:					30

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Hesperus Dam (gage # 5990) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.24		
2											.24	
3		.04									.04	
4	.08	.16		.24								
5	.04			.63								
6	.08			.59								
7				1.34								
8				.20			.12					
9				.04							.75	
10							.08					
11			.08								.12	
12			.12									
13												
14			.24									
15		.24										
16	.04											
17	.04											
18	.12											
19	.08											
20	.12											
21												
22												.08
23			.04								.04	
24												
25												
26												
27												
28												
29									.04	.16		
30					----							
31		----		.20	----		----		----	.51		----
SUM	0.59	0.43	0.47	3.23	0.00	0.00	0.20	0.00	0.04	0.91	1.18	0.08
ACC	0.59	1.02	1.50	4.72	4.72	4.72	4.92	4.92	4.96	5.87	7.05	7.13
MAX	0.12	0.24	0.24	1.34	0.00	0.00	0.12	0.00	0.04	0.51	0.75	0.08
NO.	8	3	4	7	0	0	2	0	1	3	5	1
							Maximum Daily Rainfall:					1.34
							Maximum Monthly Rainfall:					3.23
							Total Monsoon Rainfall:					2.20
							Total Annual Rainfall:					7.13
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Hesperus Wash (gage # 5995) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.24					.08		
2											.20	
3											.04	
4	.08	.20		.35								
5	.08	.04		.87							.16	
6	.16			.67								
7				1.30								
8				.24			.12					
9											.24	
10							.20					
11			.16								.04	
12			.16									
13												
14			.28									
15		.20										
16		.04										
17	.12											
18	.12											
19	.04											
20	.12											
21												
22												.04
23			.08								.20	
24												
25												
26											.12	
27												
28												
29										.08		
30					----							
31		----		.08	----		----		----	.04		----
SUM	0.71	0.47	0.67	3.50	0.24	0.00	0.31	0.00	0.00	0.20	0.98	0.04
ACC	0.71	1.18	1.85	5.35	5.59	5.59	5.91	5.91	5.91	6.10	7.09	7.13
MAX	0.16	0.20	0.28	1.30	0.24	0.00	0.20	0.00	0.00	0.08	0.24	0.04
NO.	7	4	4	6	1	0	2	0	0	3	7	1
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					3.50
							Total Monsoon Rainfall:					1.22
							Total Annual Rainfall:					7.13
							Number of Days with Rain:					35

## Flood Control District of Maricopa County ALERT System Daily Rainfall at Guadalupe FRS (gage # 6500) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.16	.08		.24								
5				.28								
6	.20			.20				.04				
7				.67								.04
8							.24					
9											.20	
10							.16					
11												
12			.04									
13												
14			.08									
15		.24										
16		.12										
17	.04											
18	.08									.04		
19											.04	
20											.04	
21												
22												.24
23												
24												
25												
26												
27												
28												
29										.12		
30					----							
31		----		.12	----		----		----			----
SUM	0.47	0.43	0.12	1.50	0.00	0.00	0.39	0.04	0.00	0.16	0.28	0.28
ACC	0.47	0.91	1.02	2.52	2.52	2.52	2.91	2.95	2.95	3.11	3.39	3.66
MAX	0.20	0.24	0.08	0.67	0.00	0.00	0.24	0.04	0.00	0.12	0.20	0.24
NO.	4	3	2	5	0	0	2	1	0	2	3	2
	Maximum Daily Rainfall:											0.67
	Maximum Monthly Rainfall:											1.50
	Total Monsoon Rainfall:											0.71
	Total Annual Rainfall:											3.66
	Number of Days with Rain:											24

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at South Mountain Park (gage # 6510) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												.12
2											.24	
3											.04	
4	.04	.08		.20								
5				.20							.04	
6	.08			.20								
7				.75								
8							.04	.04				
9											.08	
10							.16					
11												
12			.04									
13												
14			.12									
15		.24										
16												
17	.04											
18	.39									1.10		
19												
20	.04											
21												
22												.28
23												
24												
25												
26												
27												
28												
29										.39		
30	.04				----							
31		----		.12	----		----		----			----
SUM	0.63	0.31	0.16	1.46	0.00	0.00	0.20	0.04	0.00	1.50	0.39	0.39
ACC	0.63	0.94	1.10	2.56	2.56	2.56	2.76	2.80	2.80	4.29	4.69	5.08
MAX	0.39	0.24	0.12	0.75	0.00	0.00	0.16	0.04	0.00	1.10	0.24	0.28
NO.	6	2	2	5	0	0	2	1	0	2	4	2
							Maximum Daily Rainfall:					1.10
							Maximum Monthly Rainfall:					1.50
							Total Monsoon Rainfall:					2.28
							Total Annual Rainfall:					5.08
							Number of Days with Rain:					26

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Carriage Lane Park (gage # 6520) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.04	.08		.24								
5				.24								
6	.12			.16								
7				.75			.16					.16
8							.31					
9												
10							.16					
11											.12	
12			.08									
13												
14			.12									
15		.20										
16	.12	.12										
17												
18	.24									.16		
19												
20	.20											
21	.04											
22												.47
23												
24												
25												
26												
27												
28												
29	.04								.12	.75		.04
30					----							
31		----		.08	----		----		----			----
SUM	0.79	0.39	0.20	1.46	0.00	0.00	0.63	0.00	0.12	0.91	0.12	0.67
ACC	0.79	1.18	1.38	2.83	2.83	2.83	3.46	3.46	3.58	4.49	4.61	5.28
MAX	0.24	0.20	0.12	0.75	0.00	0.00	0.31	0.00	0.12	0.75	0.12	0.47
NO.	7	3	2	5	0	0	3	0	1	2	1	3
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					1.46
							Total Monsoon Rainfall:					1.81
							Total Annual Rainfall:					5.28
							Number of Days with Rain:					27

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at South Mtn. Park HQ (gage # 6525) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.04		.35								
5	.08			.16							.12	
6	.16			.12								
7				.63								
8							.04					
9												
10							.35					
11												
12												
13												
14			.20									
15		.16										
16	.04											
17	.04										.04	
18	.47											
19											.04	
20	.12										.12	
21	.04											
22												.20
23												
24												
25												
26												
27												
28												
29										.47		
30	.04				----		.08					
31		----		.16	----		----		----			----
SUM	0.98	0.20	0.20	1.42	0.00	0.00	0.47	0.00	0.00	0.47	0.31	0.20
ACC	0.98	1.18	1.38	2.80	2.80	2.80	3.27	3.27	3.27	3.74	4.06	4.25
MAX	0.47	0.16	0.20	0.63	0.00	0.00	0.35	0.00	0.00	0.47	0.12	0.20
NO.	8	2	1	5	0	0	3	0	0	1	4	1
							Maximum Daily Rainfall:					0.63
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					0.98
							Total Annual Rainfall:					4.25
							Number of Days with Rain:					25

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Chandler Blvd. @ Alma School Rd. (gage # 6530) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.04	
3												
4	.08	.16		.24								
5	.04			.39							.04	
6	.20			.20								
7				.67			.16					.04
8							.24					
9												
10							.20					
11			.04								.39	
12			.08									
13												
14			.12									
15		.20										
16	.12	.20										
17	.16											
18	.35											
19												
20	.04											
21												
22												
23			.04								.04	
24												
25												
26												
27												
28												
29	.04								.35	.43		.04
30					----							
31		----		.08	----		----		----			----
SUM	1.02	0.55	0.28	1.57	0.00	0.00	0.59	0.00	0.35	0.47	0.51	0.08
ACC	1.02	1.57	1.85	3.43	3.43	3.43	4.02	4.02	4.37	4.84	5.35	5.43
MAX	0.35	0.20	0.12	0.67	0.00	0.00	0.24	0.00	0.35	0.43	0.39	0.04
NO.	8	3	4	5	0	0	3	0	1	2	4	2
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					1.42
							Total Annual Rainfall:					5.43
							Number of Days with Rain:					32

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Pecos Basin (gage # 6535) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1												.51	
2											.04		
3													
4	.04	.08		.28									
5				.24									
6	.20			.12				.08					
7				.59								.04	
8							.20						
9													
10							.12						
11													
12			.04										
13													
14			.08										
15		.24											
16		.16											
17													
18	.12									.04			
19													
20													
21													
22													
23											.12		
24													
25													
26													
27													
28													
29	.04								.28	.16			
30	.04												
31		----		.04	----		----		----			----	
SUM	0.43	0.47	0.12	1.26	0.00	0.00	0.31	0.08	0.28	0.20	0.16	0.55	
ACC	0.43	0.91	1.02	2.28	2.28	2.28	2.60	2.68	2.95	3.15	3.31	3.86	
MAX	0.20	0.24	0.08	0.59	0.00	0.00	0.20	0.08	0.28	0.16	0.12	0.51	
NO.	5	3	2	5	0	0	2	1	1	2	2	2	
												Maximum Daily Rainfall:	0.59
												Maximum Monthly Rainfall:	1.26
												Total Monsoon Rainfall:	1.18
												Total Annual Rainfall:	3.86
												Number of Days with Rain:	25

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Mesa Tower (gage # 6540) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.47	
3											.16	
4	.12	.12		.28								
5	.04			.51								
6	.12			.24								
7	.20			.67			.04					.35
8				.04			.24					
9												
10							.16				.04	
11			.04								.47	
12			.08									
13												
14			.12									
15		.28										
16	.20	.20										
17	.04											
18	.35											
19												
20	.08											
21	.12											
22												.43
23			.04									
24												
25												
26												
27												
28												
29									.04	.28		.04
30					----							
31		----		.08	----		----		----			----
SUM	1.26	0.59	0.28	1.81	0.00	0.00	0.43	0.00	0.04	0.28	1.14	0.83
ACC	1.26	1.85	2.13	3.94	3.94	3.94	4.37	4.37	4.41	4.69	5.83	6.65
MAX	0.35	0.28	0.12	0.67	0.00	0.00	0.24	0.00	0.04	0.28	0.47	0.43
NO.	9	3	4	6	0	0	3	0	1	1	4	3
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.81
							Total Monsoon Rainfall:					2.28
							Total Annual Rainfall:					6.65
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Ahwatukee (gage # 6550) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												.16
2												
3												
4	.04	.08		.28								
5				.31								
6	.16			.20				.04				
7				.75								.08
8							.24					
9												
10							.20					
11											.04	
12			.04									
13												
14			.08									
15		.28										
16		.20										
17												
18	.08									.55		
19											.04	
20												
21												
22												.28
23												
24												
25												
26												
27												
28												
29										.31		
30	.04				----							
31		----		.04	----		----		----			----
SUM	0.31	0.55	0.12	1.57	0.00	0.00	0.43	0.04	0.00	0.87	0.08	0.51
ACC	0.31	0.87	0.98	2.56	2.56	2.56	2.99	3.03	3.03	3.90	3.98	4.49
MAX	0.16	0.28	0.08	0.75	0.00	0.00	0.24	0.04	0.00	0.55	0.04	0.28
NO.	4	3	2	5	0	0	2	1	0	2	2	3
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					1.46
							Total Annual Rainfall:					4.49
							Number of Days with Rain:					24

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at South Mountain Fan (gage # 6560) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.04	.04		.39								
5	.04			.08							.16	
6	.35			.12								
7				.39								
8												
9											.67	
10							.59					
11												
12												
13												
14			.12									
15		.24										
16												
17	.12											
18	.20											
19												
20	.12											
21	.04											
22												.35
23												
24												
25												
26												
27												
28									.12			
29										.67		
30	.04				----		.20					
31		----		.24	----		----		----			----
SUM	0.94	0.28	0.12	1.22	0.00	0.00	0.79	0.00	0.12	0.67	0.83	0.35
ACC	0.94	1.22	1.34	2.56	2.56	2.56	3.35	3.35	3.46	4.13	4.96	5.31
MAX	0.35	0.24	0.12	0.39	0.00	0.00	0.59	0.00	0.12	0.67	0.67	0.35
NO.	8	2	1	5	0	0	2	0	1	1	2	1
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.22
							Total Monsoon Rainfall:					1.97
							Total Annual Rainfall:					5.31
							Number of Days with Rain:					23

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at EMF @ Broadway Rd. (gage # 6570) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2											.20	
3												
4		.08		.24								
5	.08			.16								
6	.08			.31								
7				.16								
8				.20			.20					
9				.08							.08	
10				.08			.08					
11			.04	.04							1.65	
12			.08									
13				.04								
14			.12	.04								
15		.31										
16	.08	.16										
17												
18	.08			.04								
19	.08											
20												
21	.04											
22												.12
23											.12	
24												
25												
26												
27												
28												
29									.67	.20		
30					----							
31		----		.04	----		----		----			----
SUM	0.43	0.55	0.24	1.42	0.00	0.00	0.28	0.00	0.67	0.35	2.05	0.12
ACC	0.43	0.98	1.22	2.64	2.64	2.64	2.91	2.91	3.58	3.94	5.98	6.10
MAX	0.08	0.31	0.12	0.31	0.00	0.00	0.20	0.00	0.67	0.20	1.65	0.12
NO.	6	3	3	12	0	0	2	0	1	2	4	1
							Maximum Daily Rainfall:					1.65
							Maximum Monthly Rainfall:					2.05
							Total Monsoon Rainfall:					3.19
							Total Annual Rainfall:					6.10
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Williams Field Road (gage # 6575) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		----			.04							
2											.24	
3		.04										
4	.04	.08		.35								
5	.20			.43								
6	.08			.31								
7	.04			.55				.16				
8				.04			.16					
9											1.06	
10							.16					
11			.04				.04				.04	
12			.04									
13												
14			.08									
15		.04										
16	.12	.08										
17	.12							.08				
18								.08		.35		
19										.24		
20												
21												
22												
23			.04								.08	
24												
25												
26											.04	
27												
28												
29	.16									.20		
30	----				----							
31	----	----		.16	----		----		----			----
SUM	0.75	0.24	0.20	1.85	0.04	0.00	0.35	0.31	0.00	0.79	1.46	0.00
ACC	0.75	0.98	1.18	3.03	3.07	3.07	3.43	3.74	3.74	4.53	5.98	5.98
MAX	0.20	0.08	0.08	0.55	0.04	0.00	0.16	0.16	0.00	0.35	1.06	0.00
NO.	7	4	4	6	1	0	3	3	0	3	5	0
							Maximum Daily Rainfall:					1.06
							Maximum Monthly Rainfall:					1.85
							Total Monsoon Rainfall:					2.24
							Total Annual Rainfall:					5.98
							Number of Days with Rain:					36

Gage 6575 down from 10/29 03:40 (16) through 11/02 15:40 (20) due to repeater failure; assigned 4 mm to 10/29.



Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Chandler Airport (gage # 6585) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.12		
2											1.73	
3												
4	.04	.08		.31								
5				.24								
6	.08			.20								
7				.59			.20					
8							.24	.28				.04
9								.04				
10							.12					
11			.04								.04	
12			.08									
13												
14			.12									
15		.24										
16	.12	.08										
17	.08											
18	.08											
19												
20	.04											
21	.04											
22												
23			.08								.16	
24			.04									
25												
26											.04	
27												
28												
29	.28									.28		.04
30					----							
31		----		.12	----		----		----			----
SUM	0.75	0.39	0.35	1.46	0.00	0.00	0.55	0.31	0.00	0.39	1.97	0.08
ACC	0.75	1.14	1.50	2.95	2.95	2.95	3.50	3.82	3.82	4.21	6.18	6.26
MAX	0.28	0.24	0.12	0.59	0.00	0.00	0.24	0.28	0.00	0.28	1.73	0.04
NO.	8	3	5	5	0	0	3	2	0	2	4	2
							Maximum Daily Rainfall:					1.73
							Maximum Monthly Rainfall:					1.97
							Total Monsoon Rainfall:					2.44
							Total Annual Rainfall:					6.26
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Elliot Rd. @ Hawes Rd. (gage # 6590) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.28		
2											.16	
3		.04										
4		.08		.31								
5	.08			.35								
6	.12			.31								
7				.94			.04	.04				.04
8							.16					
9												
10							.28		.04		.04	
11			.04								.08	
12			.08									
13												
14			.12									
15		.16										
16	.04	.04										
17	.08											
18	.04									.12		
19										.08		
20												.16
21					----							
22					----							
23			.04		----						.20	
24			.04									
25												
26												
27												
28												
29	.16								.39	.16		
30	.04				----							
31		----		.20	----		----		----			----
SUM	0.55	0.31	0.31	2.13	0.00	0.00	0.47	0.04	0.43	0.63	0.47	0.20
ACC	0.55	0.87	1.18	3.31	3.31	3.31	3.78	3.82	4.25	4.88	5.35	5.55
MAX	0.16	0.16	0.12	0.94	0.00	0.00	0.28	0.04	0.39	0.28	0.20	0.16
NO.	7	4	5	5	0	0	3	1	2	4	4	2
							Maximum Daily Rainfall:					0.94
							Maximum Monthly Rainfall:					2.13
							Total Monsoon Rainfall:					1.69
							Total Annual Rainfall:					5.55
							Number of Days with Rain:					37

Gage 6590 down from 2/20 12:00 (84) through 2/24 12:00 (84) due to battery failure, no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		----										
2											1.77	
3												
4		.08		.31								
5				.31							.08	
6	.16			.28								
7				.28			.08					.04
8							.28					
9												
10							.16					
11			.08								.20	
12												
13												
14			.08									
15		.04										
16	.24	.04										
17	.04											
18	.24											
19												
20	.04											
21												
22												
23												
24												
25												
26												
27												
28												
29	.12									.12		.04
30	----	----			----							
31	----	----		.12	----		----		----			----
SUM	0.83	0.16	0.16	1.30	0.00	0.00	0.51	0.00	0.00	0.12	2.05	0.08
ACC	0.83	0.98	1.14	2.44	2.44	2.44	2.95	2.95	2.95	3.07	5.12	5.20
MAX	0.24	0.08	0.08	0.31	0.00	0.00	0.28	0.00	0.00	0.12	1.77	0.04
NO.	6	3	2	5	0	0	3	0	0	1	3	2
							Maximum Daily Rainfall:					1.77
							Maximum Monthly Rainfall:					2.05
							Total Monsoon Rainfall:					2.24
							Total Annual Rainfall:					5.20
							Number of Days with Rain:					25

Gage 6595 down from 10/28 19:43 (18) through 11/02 13:43 (21) due to repeater failure; assigned 3 mm to 10/29.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Guadalupe Channel (gage # 6600) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2											.04	
3		.04									.04	
4		.08		.31								
5				.47								
6	.20			.28								
7				.75			.04	.08				
8				.04			.16					
9												
10							.12					
11			.04								.08	
12			.04									
13												
14			.20									
15		.24										
16	.04	.04										
17	.28											
18	.04											
19												
20												
21												
22												
23			.04								.20	
24												
25												
26												
27												
28												
29	.16								.43	.12		
30					----							
31		----		.12	----		----		----			----
SUM	0.71	0.39	0.31	1.97	0.00	0.00	0.31	0.08	0.43	0.28	0.35	0.00
ACC	0.71	1.10	1.42	3.39	3.39	3.39	3.70	3.78	4.21	4.49	4.84	4.84
MAX	0.28	0.24	0.20	0.75	0.00	0.00	0.16	0.08	0.43	0.16	0.20	0.00
NO.	5	4	4	6	0	0	3	1	1	2	4	0
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					1.97
							Total Monsoon Rainfall:					1.06
							Total Annual Rainfall:					4.84
							Number of Days with Rain:					30





Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Queen Creek Landfill (gage # 6615) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.28		
2											.51	
3		.04									.16	
4		.08		.51								
5				.51								
6	.08			.31								
7				.55				.08				
8							.20					
9												
10							.24		.08			
11			.04								.75	
12			.04									.04
13												
14			.08									
15		.04										
16	.12	.08										
17	.47											
18	.04							.04				
19												
20												.04
21												
22												
23												
24			.04									
25												
26											.31	
27												
28												
29	.16									.12		
30					----							
31		----		.20	----		----		----		.31	----
SUM	0.87	0.24	0.20	2.09	0.00	0.00	0.43	0.12	0.08	0.39	2.05	0.08
ACC	0.87	1.10	1.30	3.39	3.39	3.39	3.82	3.94	4.02	4.41	6.46	6.54
MAX	0.47	0.08	0.08	0.55	0.00	0.00	0.24	0.08	0.08	0.28	0.75	0.04
NO.	5	4	4	5	0	0	2	2	1	2	5	2
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					2.09
							Total Monsoon Rainfall:					2.52
							Total Annual Rainfall:					6.54
							Number of Days with Rain:					32



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Signal Butte FRS (gage # 6625) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.31		
2											.20	
3		.04										
4		.08		.20								
5	.20			.39								
6	.12			.28								
7	.04			.79				.08				
8				.04			.08					
9											.59	
10							.24					
11			.04								.08	
12			.20									
13												
14			.16									
15		.28										
16	.08	.08										
17	.08											
18												
19												
20												.04
21												
22												
23			.08								.12	
24												
25												
26												
27									.04		.04	
28												
29	.04									.47		
30	.04				----							
31		----		.12	----		----		----		.20	----
SUM	0.59	0.47	0.47	1.81	0.04	0.00	0.31	0.08	0.04	0.79	1.22	0.04
ACC	0.59	1.06	1.54	3.35	3.39	3.39	3.70	3.78	3.82	4.61	5.83	5.87
MAX	0.20	0.28	0.20	0.79	0.04	0.00	0.24	0.08	0.04	0.47	0.59	0.04
NO.	7	4	4	6	1	0	2	1	1	2	6	1
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					1.81
							Total Monsoon Rainfall:					2.09
							Total Annual Rainfall:					5.87
							Number of Days with Rain:					35

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at McDowell Rd. @ Hawes Rd. (gage # 6630) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.08		
2											.16	
3		.04										
4		.12		.24								
5	.20			.55							.04	
6	.16			.31								
7				1.14								
8							.12					
9											.75	
10							.31				.04	
11			.08								.16	
12			.20									
13												
14			.20									
15		.43										
16	.12	.24										
17	.04											
18	.04											
19											.08	
20	.08											
21												
22												.04
23											.20	
24			.04									
25												
26												
27												
28												
29									.35	.12		
30					----						.08	
31		----		.12	----		----		----			----
SUM	0.63	0.83	0.51	2.36	0.04	0.00	0.43	0.00	0.35	0.20	1.50	0.04
ACC	0.63	1.46	1.97	4.33	4.37	4.37	4.80	4.80	5.16	5.35	6.85	6.89
MAX	0.20	0.43	0.20	1.14	0.04	0.00	0.31	0.00	0.35	0.12	0.75	0.04
NO.	6	4	4	5	1	0	2	0	1	2	8	1
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					2.36
							Total Monsoon Rainfall:					2.09
							Total Annual Rainfall:					6.89
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Spookhill FRS @ McKellips Rd. (gage # 6635) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08					.08		
2											.43	
3												
4		.12		.28								
5	.08			.39								
6	.24			.28								
7	.04			.98								
8							.12					
9											.28	
10							.28				.08	
11			.04								.28	
12			.12									
13												
14			.12									
15		.43										
16	.04	.35										
17	.08											
18	.08											
19											.16	
20	.04											
21												
22								----				.08
23								----			.16	
24								----				
25												
26												
27												
28												
29									.04	.16		
30					----						.04	
31		----		.16	----		----		----			----
SUM	0.59	0.91	0.28	2.09	0.08	0.00	0.39	0.00	0.04	0.24	1.42	0.08
ACC	0.59	1.50	1.77	3.86	3.94	3.94	4.33	4.33	4.37	4.61	6.02	6.10
MAX	0.24	0.43	0.12	0.98	0.08	0.00	0.28	0.00	0.04	0.16	0.43	0.08
NO.	7	3	3	5	1	0	2	0	1	2	7	1
							Maximum Daily Rainfall:					0.98
							Maximum Monthly Rainfall:					2.09
							Total Monsoon Rainfall:					1.77
							Total Annual Rainfall:					6.10
							Number of Days with Rain:					32

Gage 6635 down from 5/21 18:00 (110) through 5/25 11:40 (110) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Usery Mountain Park (gage # 6640) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08					.12		
2											.24	
3		.04										
4		.08		.24								
5	.24			.67							.04	
6	.12			.28								
7	.08			.87				.12				
8				.04			.08					
9											.71	
10							.28				.08	
11			.08								.08	
12			.20									
13												
14			.12									
15		.31										
16	.04	.08										
17	.08											
18	.08											
19												
20												.04
21												
22												
23			.04								.16	
24												
25												
26												
27									.08			
28												
29	.04								.39	.24		
30	.08				----							
31		----		.08	----		----		----			----
SUM	0.75	0.51	0.43	2.17	0.08	0.00	0.35	0.12	0.47	0.35	1.30	0.04
ACC	0.75	1.26	1.69	3.86	3.94	3.94	4.29	4.41	4.88	5.24	6.54	6.57
MAX	0.24	0.31	0.20	0.87	0.08	0.00	0.28	0.12	0.39	0.24	0.71	0.04
NO.	8	4	4	6	1	0	2	1	2	2	6	1
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					2.17
							Total Monsoon Rainfall:					2.17
							Total Annual Rainfall:					6.57
							Number of Days with Rain:					37

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Usery Park WS (gage # 6650) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08					.08		
2											.24	
3												
4		.12		.24								
5	.20			.47							.04	
6	.16			.24								
7				1.02				.12				
8				.04			.04					
9											.71	
10							.31				.16	
11			.08									
12			.16									
13												
14			.16									
15		.39										
16		.28										
17	.12											
18	.08											
19											.16	
20												.08
21												
22												.04
23			.04								.12	
24												
25												
26									----			
27									----			
28									----			
29									.83	.24		
30	.04				----				.04		.16	
31		----		.12	----		----		----			----
SUM	0.59	0.79	0.43	2.13	0.08	0.00	0.35	0.12	0.87	0.31	1.57	0.12
ACC	0.59	1.38	1.81	3.94	4.02	4.02	4.37	4.49	5.35	5.67	7.24	7.36
MAX	0.20	0.39	0.16	1.02	0.08	0.00	0.31	0.12	0.83	0.24	0.71	0.08
NO.	5	3	4	6	1	0	2	1	2	2	7	2
											Maximum Daily Rainfall:	1.02
											Maximum Monthly Rainfall:	2.13
											Total Monsoon Rainfall:	2.87
											Total Annual Rainfall:	7.36
											Number of Days with Rain:	35

Gage 6650 down from 6/25 00:00 (117) through 6/29 12:52 (117) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Thunder Mountain (gage # 6655) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04						.04	
2											.12	
3												
4		.08		.24								
5	.24			.55								
6	.20			.24								
7				.98								.04
8				.04			.04					
9										1.06		
10							.35					
11			.08									
12			.12									
13												
14			.08									
15		.51										
16		.24										
17	.04											
18	.04											
19											.04	
20												
21												
22												
23											.43	
24			.04									
25												
26											.04	
27									.04			
28												
29									.63	.31		
30					----						.04	
31		----			----		----		----			----
SUM	0.51	0.83	0.31	2.05	0.04	0.00	0.39	0.00	0.67	0.31	1.77	0.04
ACC	0.51	1.34	1.65	3.70	3.74	3.74	4.13	4.13	4.80	5.12	6.89	6.93
MAX	0.24	0.51	0.12	0.98	0.04	0.00	0.35	0.00	0.63	0.31	1.06	0.04
NO.	4	3	4	5	1	0	2	0	2	1	7	1
											Maximum Daily Rainfall:	1.06
											Maximum Monthly Rainfall:	2.05
											Total Monsoon Rainfall:	2.80
											Total Annual Rainfall:	6.93
											Number of Days with Rain:	30







Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Vineyard FRS (gage # 6685) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.47	.12	
2												
3												
4		.12		.39								
5	.16			.55								
6	.04			.35								
7				1.34				.12				
8							.12					
9											.31	
10							.12				.04	
11			.08									
12			.08									
13												
14			.12									
15		.08										
16	.16	.04										
17												
18	.04							.04		.16		
19												
20	.24									.04		
21												
22												
23			.04								.04	
24												
25												
26												
27												
28												
29	.28								.04	.16		
30	.04				----					.04		
31		----		.16	----		----		----			----
SUM	0.94	0.24	0.31	2.80	0.00	0.00	0.24	0.16	0.04	0.87	0.51	0.00
ACC	0.94	1.18	1.50	4.29	4.29	4.29	4.53	4.69	4.72	5.59	6.10	6.10
MAX	0.28	0.12	0.12	1.34	0.00	0.00	0.12	0.12	0.04	0.47	0.31	0.00
NO.	7	3	4	5	0	0	2	2	1	5	4	0
							Maximum Daily Rainfall:					1.34
							Maximum Monthly Rainfall:					2.80
							Total Monsoon Rainfall:					1.42
							Total Annual Rainfall:					6.10
							Number of Days with Rain:					33

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Spookhill FRS @ Brown Rd. (gage # 6690) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.08		
2											.35	
3												
4		.08		.24								
5	.12			.43								
6	.20			.24								
7	.04			.83				.12				
8				.04			.08					
9											.63	
10							.12					
11			.08				.04				.20	
12			.08									
13												
14			.16									
15		.35										----
16	.08	.08										----
17	.04											----
18												----
19											.04	
20												
21												
22												
23			.04								.12	
24												
25												
26												
27												
28												
29										.20		
30					----							
31		----		.04	----		----		----		.04	----
SUM	0.47	0.51	0.35	1.81	0.04	0.00	0.24	0.12	0.00	0.28	1.38	0.00
ACC	0.47	0.98	1.34	3.15	3.19	3.19	3.43	3.54	3.54	3.82	5.20	5.20
MAX	0.20	0.35	0.16	0.83	0.04	0.00	0.12	0.12	0.00	0.20	0.63	0.00
NO.	5	3	4	6	1	0	3	1	0	2	6	0
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					1.81
							Total Monsoon Rainfall:					1.65
							Total Annual Rainfall:					5.20
							Number of Days with Rain:					31

Gage 6690 down from 9/14 06:00 (132) through 9/19 12:00 (132) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at McDowell Rd. @ Meridian Rd. (gage # 6695) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.12					.24		
2											.12	
3		.04										
4		.12		.28								
5	.16			.51								
6	.24			.35								
7	.04			.98				.24				
8				.04			.12					
9											.39	
10							.31					
11			.08								.08	
12			.20									
13												
14			.16									
15		.35										
16	.04	.08										
17	.08											
18	.04										.04	
19												
20												
21												
22												
23			.04								.12	
24			.04									
25												
26												
27									.12		.04	
28												
29	.04								.51	.79		
30	.04				----							
31		----		.12	----		----		----			----
SUM	0.67	0.59	0.51	2.28	0.12	0.00	0.43	0.24	0.63	1.02	0.79	0.00
ACC	0.67	1.26	1.77	4.06	4.17	4.17	4.61	4.84	5.47	6.50	7.28	7.28
MAX	0.24	0.35	0.20	0.98	0.12	0.00	0.31	0.24	0.51	0.79	0.39	0.00
NO.	8	4	5	6	1	0	2	1	2	2	6	0
							Maximum Daily Rainfall:					0.98
							Maximum Monthly Rainfall:					2.28
							Total Monsoon Rainfall:					2.44
							Total Annual Rainfall:					7.28
							Number of Days with Rain:					37

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Rittenhouse FRS (gage # 6700) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		----			.04							
2												
3		.04										
4		.08		.35								
5	.20			.35								
6	.08			.35								
7				.43				.12				
8				.04			.08					
9				.04							.12	
10							.16				.04	
11			.04				----					
12			.08				----					.04
13												
14			.04									
15		.04										
16	.08	.20										
17												
18								.08				
19												
20												
21												
22												
23			.04									
24												
25												
26												
27									.08			
28												
29	.20									.08		
30	----	----			----						.12	.04
31	----	----		.20	----		----		----		.16	----
SUM	0.55	0.35	0.20	1.77	0.04	0.00	0.24	0.20	0.08	0.08	0.43	0.08
ACC	0.55	0.91	1.10	2.87	2.91	2.91	3.15	3.35	3.43	3.50	3.94	4.02
MAX	0.20	0.20	0.08	0.43	0.04	0.00	0.16	0.12	0.08	0.08	0.16	0.04
NO.	4	4	4	7	1	0	2	2	1	1	4	2
							Maximum Daily Rainfall:					0.43
							Maximum Monthly Rainfall:					1.77
							Total Monsoon Rainfall:					0.67
							Total Annual Rainfall:					4.02
							Number of Days with Rain:					32

Gage 6700 down from 10/29 10:42 (9) through 11/02 10:42 (14) due to repeater failure; assigned 5mm to 10/29.  
Gage 6700 down from 4/10 15:26 (80) through 4/13 10:30 (80) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Powerline Floodway (gage # 6705) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2									----			
3		.04							----			
4		.08		.31					----			
5	.20			.43					----			
6	.04			.35								
7	.04			1.02			.04	.20				
8							.16					
9				.04							.28	
10							.28					
11			.04								.16	
12			.04									
13												
14			.08									
15		.04										
16	.04	.04										
17	.04											
18	.04									.12		
19										.16		
20												.04
21												
22												
23			.04								.20	
24												
25												
26											.12	
27												
28												
29	.12								.20	.08		
30					----							
31		----		.20	----		----		----			----
SUM	0.51	0.20	0.20	2.36	0.00	0.00	0.47	0.20	0.20	0.35	0.75	0.04
ACC	0.51	0.71	0.91	3.27	3.27	3.27	3.74	3.94	4.13	4.49	5.24	5.28
MAX	0.20	0.08	0.08	1.02	0.00	0.00	0.28	0.20	0.20	0.16	0.28	0.04
NO.	7	4	4	6	0	0	3	1	1	3	4	1
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					2.36
							Total Monsoon Rainfall:					1.34
							Total Annual Rainfall:					5.28
							Number of Days with Rain:					34

Gage 6705 down from 6/01 12:07 (100) through 6/06 08:53 (100) due to antenna problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Queen Cr. @ Rittenhouse Rd. (gage # 6710) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.12	
3												
4	.04	.08		.31								
5	.16			.43								
6	.08			.31								
7				.39			.04	.04				
8							.16					
9							.04					
10							.20				.08	
11			.04								1.02	
12			.04									
13												
14			.04									
15		.12										
16	.08	.20										
17								.04				
18	.04									.55		
19										.04		
20												
21												
22												
23			.08									
24												
25												
26											.04	
27												
28												
29	.59								.04	.31		
30	.04				----							.04
31		----		.20	----		----		----		.31	----
SUM	1.02	0.39	0.20	1.65	0.04	0.00	0.43	0.08	0.04	0.91	1.57	0.04
ACC	1.02	1.42	1.61	3.27	3.31	3.31	3.74	3.82	3.86	4.76	6.34	6.38
MAX	0.59	0.20	0.08	0.43	0.04	0.00	0.20	0.04	0.04	0.55	1.02	0.04
NO.	7	3	4	5	1	0	4	2	1	3	5	1
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					1.65
							Total Monsoon Rainfall:					2.56
							Total Annual Rainfall:					6.38
							Number of Days with Rain:					36

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Magma FRS (gage # 6715) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08			.04		.39		
2												
3		.04									.12	
4		.08		.28							.08	
5	.24			.51								
6				.35								
7				.51				.08				.12
8							.16					
9												
10							.16					
11											1.14	
12			.12									
13												
14			.04									
15		.35										
16		.08										
17												
18												
19												
20	.20											
21												
22												
23												
24			.04									
25												
26												
27												
28												
29	.08								.31	.20		.04
30					----		.04		.08			
31		----		.04	----		----		----			----
SUM	0.51	0.55	0.20	1.69	0.08	0.00	0.35	0.12	0.39	0.59	1.34	0.16
ACC	0.51	1.06	1.26	2.95	3.03	3.03	3.39	3.50	3.90	4.49	5.83	5.98
MAX	0.24	0.35	0.12	0.51	0.08	0.00	0.16	0.08	0.31	0.39	1.14	0.12
NO.	3	4	3	5	1	0	3	2	2	2	3	2
							Maximum Daily Rainfall:				1.14	
							Maximum Monthly Rainfall:				1.69	
							Total Monsoon Rainfall:				2.48	
							Total Annual Rainfall:				5.98	
							Number of Days with Rain:				30	

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Queen Cr. @ CAP (gage # 6720) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.04	.04	
2												
3												
4		.08		.28								
5	.24			.35								
6	.04			.39								
7				.51				.12				
8							.16					
9												
10							.24					
11											.04	
12			.12									
13												
14			.08									
15		.08										
16	.04	.20										
17												
18	.12											
19												
20	.04											
21												
22												
23											.12	
24												
25												
26												
27												
28												
29	.16									.12		
30	.08				----							.04
31		----		.20	----		----		----		.91	----
SUM	0.71	0.35	0.20	1.73	0.04	0.00	0.39	0.12	0.00	0.16	1.10	0.04
ACC	0.71	1.06	1.26	2.99	3.03	3.03	3.43	3.54	3.54	3.70	4.80	4.84
MAX	0.24	0.20	0.12	0.51	0.04	0.00	0.24	0.12	0.00	0.12	0.91	0.04
NO.	7	3	2	5	1	0	2	1	0	2	4	1
							Maximum Daily Rainfall:					0.91
							Maximum Monthly Rainfall:					1.73
							Total Monsoon Rainfall:					1.30
							Total Annual Rainfall:					4.84
							Number of Days with Rain:					28

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Wolverine Pass (gage # 6725) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.12					.24	.08	
2											.51	
3		.08										
4	.12	.16		.31								
5	.16			.75								
6	.20			.39								
7				1.02				.24				
8				.04			.12					
9											.87	
10							.28					
11			.08									
12			.16									
13												
14			.16									
15		.47										
16	.04	.04										
17	.04											
18	.04											
19												
20	.08											
21												
22												
23			.12								.12	
24			.08									
25												
26												
27												
28												
29	.12								.08	.71		
30	.08				----				.12		.04	
31		----		.16	----		----		----			----
SUM	0.87	0.75	0.59	2.68	0.12	0.00	0.39	0.24	0.20	0.94	1.61	0.00
ACC	0.87	1.61	2.20	4.88	5.00	5.00	5.39	5.63	5.83	6.77	8.39	8.39
MAX	0.20	0.47	0.16	1.02	0.12	0.00	0.28	0.24	0.12	0.71	0.87	0.00
NO.	9	4	5	6	1	0	2	1	2	2	5	0
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					2.68
							Total Monsoon Rainfall:					2.76
							Total Annual Rainfall:					8.39
							Number of Days with Rain:					37

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Florence Junction (gage # 6730) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.12						.04	
2											.16	
3		.04									.04	
4		.12		.24					----			
5	.31			.43					----			
6				.39								
7	.12			.47				.08				
8				.04			.16					
9												
10							.16				.04	
11			.08									
12			.12									.16
13												
14			.04									
15		.43										
16		.04										
17	.04											
18								.04				
19												
20										.24		
21												
22												
23			.04					.08				
24			.04									
25												
26												
27									.12			
28									.08			
29	.24									.16		.04
30	.04				----		.16					
31		----		.08	----		----		----		.55	----
SUM	0.75	0.63	0.31	1.65	0.12	0.00	0.47	0.20	0.20	0.39	0.83	0.20
ACC	0.75	1.38	1.69	3.35	3.46	3.46	3.94	4.13	4.33	4.72	5.55	5.75
MAX	0.31	0.43	0.12	0.47	0.12	0.00	0.16	0.08	0.12	0.24	0.55	0.16
NO.	5	4	5	6	1	0	3	3	2	2	5	2
							Maximum Daily Rainfall:					0.55
							Maximum Monthly Rainfall:					1.65
							Total Monsoon Rainfall:					1.61
							Total Annual Rainfall:					5.75
							Number of Days with Rain:					38

Gage 6730 down from 6/03 00:00 (105) through 6/06 07:35 (105) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Bulldog Canyon (gage # 6735) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.24					.31	.04	
2											.28	
3		.08										
4		.12		.28								
5	.28			.79								
6	.16			.39								
7	.04			1.22				.24				
8				.04			.12					
9											.79	
10							.31					
11			.08								.04	
12			.16									
13												
14			.20									
15		.39										
16	.04	.20		----								
17	.04											
18	.04											
19												
20												.04
21												
22												
23			.08								.12	
24			.04									
25												
26												
27											.04	
28									.04			
29	.04								.16	.63		
30	.04				----				.04			
31		----		.16	----		----		----			----
SUM	0.67	0.79	0.55	2.87	0.24	0.00	0.43	0.24	0.24	0.94	1.30	0.04
ACC	0.67	1.46	2.01	4.88	5.12	5.12	5.55	5.79	6.02	6.97	8.27	8.31
MAX	0.28	0.39	0.20	1.22	0.24	0.00	0.31	0.24	0.16	0.63	0.79	0.04
NO.	8	4	5	6	1	0	2	1	3	2	6	1
							Maximum Daily Rainfall:					1.22
							Maximum Monthly Rainfall:					2.87
							Total Monsoon Rainfall:					2.52
							Total Annual Rainfall:					8.31
							Number of Days with Rain:					39

Gage 6735 down from 1/14 23:15 (120) through 1/17 11:15 (120) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Whitlow Ranch Dam (gage # 6740) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.16			.04		.16		
2										.12	.08	
3		.12										
4	.04	.20		.20							.91	
5	.71			.67								
6				.51								
7				.87				.08				
8				.16			.16					
9												
10							.35					
11			.08								.71	
12			.35									.04
13												.16
14			.24									
15		.35	.04									
16		.39										
17												
18	.39							.04		----		
19	.04									----		
20	.16											
21	.12											
22			.08									
23			.20									
24			.08									
25												
26											.08	
27												
28												
29	.16											.12
30	.08				----				.20			
31		----		.08	----		----		----			----
SUM	1.69	1.06	1.06	2.48	0.16	0.00	0.51	0.16	0.20	0.28	1.77	0.31
ACC	1.69	2.76	3.82	6.30	6.46	6.46	6.97	7.13	7.32	7.60	9.37	9.69
MAX	0.71	0.39	0.35	0.87	0.16	0.00	0.35	0.08	0.20	0.16	0.91	0.16
NO.	8	4	7	6	1	0	2	3	1	2	4	3
							Maximum Daily Rainfall:					0.91
							Maximum Monthly Rainfall:					2.48
							Total Monsoon Rainfall:					2.56
							Total Annual Rainfall:					9.69
							Number of Days with Rain:					41

Gage 6740 down from 7/17 18:00 (195) through 7/20 08:51 (195) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.20	.24	
2											.08	
3		.08										
4		.12		.35								
5	.28			.51								
6				.39								
7				1.34				.12				
8							.16					
9											.98	
10							.24					
11			.08								.04	
12			.24									
13												
14			.12									
15		.12										
16	.39	.28										
17												
18	.04											
19												
20												
21												
22												
23			.08								.04	
24			.08									
25												
26												
27												
28												
29	.12								.12	.20		
30	.04				----				.04		.04	
31		----		.12	----		----		----		.24	----
SUM	0.87	0.59	0.59	2.72	0.00	0.00	0.39	0.12	0.16	0.39	1.65	0.00
ACC	0.87	1.46	2.05	4.76	4.76	4.76	5.16	5.28	5.43	5.83	7.48	7.48
MAX	0.39	0.28	0.24	1.34	0.00	0.00	0.24	0.12	0.12	0.20	0.98	0.00
NO.	5	4	5	5	0	0	2	1	2	2	7	0
							Maximum Daily Rainfall:					1.34
							Maximum Monthly Rainfall:					2.72
							Total Monsoon Rainfall:					2.20
							Total Annual Rainfall:					7.48
							Number of Days with Rain:					33

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Weekes Wash @ Baseline Rd. (gage # 6750) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		----			.04					.71	.08	
2												
3		.04									.16	
4		.08		.31								
5	.16			.67								
6	.12			.35								
7				.98				.20				
8				.04			.08					
9											.71	
10							.20					
11			.08								.08	
12			.12									
13												
14			.16									
15		.12										
16	.12	.04										
17												
18	.04		----							.08		
19												
20	.16									.16		
21												
22												
23			.04								.16	
24			.04									
25												
26												
27												
28	----											
29	.43								.04	.39		
30	----				----					.04		
31	----	----		.20	----		----		----		.16	----
SUM	1.02	0.28	0.43	2.56	0.04	0.00	0.28	0.20	0.04	1.38	1.34	0.00
ACC	1.02	1.30	1.73	4.29	4.33	4.33	4.61	4.80	4.84	6.22	7.56	7.56
MAX	0.43	0.12	0.16	0.98	0.04	0.00	0.20	0.20	0.04	0.71	0.71	0.00
NO.	6	4	5	6	1	0	2	1	1	5	6	0
							Maximum Daily Rainfall:				0.98	
							Maximum Monthly Rainfall:				2.56	
							Total Monsoon Rainfall:				2.76	
							Total Annual Rainfall:				7.56	
							Number of Days with Rain:				37	

Gage 6750 down from 10/27 04:40 (15) through 11/02 13:33 (26) due to repeater failure; assigned 11mm to 10/29.  
 Gage 6750 down from 12/17 12:00 (42) through 12/20 00:00 (42) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at EMF below Powerline Floodway (gage # 6755) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.08		.31								
5				.47								
6	.16			.31								
7				.87			.04	.04				.08
8							.16					
9												
10							.16		.04		.16	
11			.04								.43	
12			.04									
13												
14			.12									
15		.08										
16	.04											
17	.24											
18	.04											
19										.24		
20												.04
21												
22												
23			.04								.16	
24			.04									
25												
26												
27												
28												
29	.08											
30	.04											
31		----		.12	----		----		----			----
SUM	0.59	0.16	0.28	2.09	0.00	0.00	0.35	0.04	0.04	0.24	0.75	0.12
ACC	0.59	0.75	1.02	3.11	3.11	3.11	3.46	3.50	3.54	3.78	4.53	4.65
MAX	0.24	0.08	0.12	0.87	0.00	0.00	0.16	0.04	0.04	0.24	0.43	0.08
NO.	6	2	5	5	0	0	3	1	1	1	3	2
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					2.09
							Total Monsoon Rainfall:					1.10
							Total Annual Rainfall:					4.65
							Number of Days with Rain:					29









Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Waterman Wash @ Rainbow Valley Rd. (gage # 6830) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2											.39	
3											.31	
4				.47								----
5				.16							.12	----
6	.55			.20				.04				
7				.43								.43
8				.04			.08					
9												
10							.12				.16	
11												
12												
13												
14			.12									
15		.16										
16		.04										
17	.31											
18	.31											
19												
20	.04											
21	.47										.04	
22											.16	.24
23											.08	
24												
25												
26												
27												
28												
29	.16									.08		
30												
31		----		.28	----		----		----			----
SUM	1.85	0.20	0.12	1.57	0.00	0.00	0.20	0.04	0.00	0.24	1.26	0.67
ACC	1.85	2.05	2.17	3.74	3.74	3.74	3.94	3.98	3.98	4.21	5.47	6.14
MAX	0.55	0.16	0.12	0.47	0.00	0.00	0.12	0.04	0.00	0.16	0.39	0.43
NO.	6	2	1	6	0	0	2	1	0	2	7	2
	Maximum Daily Rainfall:											0.55
	Maximum Monthly Rainfall:											1.85
	Total Monsoon Rainfall:											2.17
	Total Annual Rainfall:											6.14
	Number of Days with Rain:											29

Gage 6830 down from 9/03 12:00 (139) through 9/06 12:00 (139) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Buckeye Rd. @ SR 85 (gage # 6835) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.16		
2												
3												
4				.04								
5		----		.24								
6	.31			.16								
7				.24								.24
8				.04								
9												
10							.16				.35	
11											.04	
12												
13												
14			.08									
15												
16	.12	.04										
17												
18	.24											
19												
20												
21												
22												.28
23												
24												
25												
26												
27												
28												
29	.12									.20		
30					----							
31		----			----		----		----			----
SUM	0.79	0.04	0.08	0.71	0.00	0.00	0.16	0.00	0.00	0.35	0.39	0.51
ACC	0.79	0.83	0.91	1.61	1.61	1.61	1.77	1.77	1.77	2.13	2.52	3.03
MAX	0.31	0.04	0.08	0.24	0.00	0.00	0.16	0.00	0.00	0.20	0.35	0.28
NO.	4	1	1	5	0	0	1	0	0	2	2	2
							Maximum Daily Rainfall:					0.35
							Maximum Monthly Rainfall:					0.79
							Total Monsoon Rainfall:					1.26
							Total Annual Rainfall:					3.03
							Number of Days with Rain:					18

Gage 6835 down from 11/04 01:30 (20) through 11/06 13:30 (20) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Tuthill Rd. @ Ray Rd. (gage # 6840) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.08		
2												
3												
4				.43								----
5				.20							.16	----
6	1.02			.24								
7				.28								.28
8							.20					
9												
10							.16					
11									.04			
12												
13												
14			.08				----					
15		.16					----					
16	.43						----					
17												
18	.28											
19												
20										.04		
21	.04											
22												.28
23											.12	
24												
25												
26												
27												
28												
29	.39											
30						----						
31		----		.12	----		----		----			----
SUM	2.17	0.16	0.08	1.26	0.00	0.00	0.35	0.00	0.04	0.08	0.31	0.55
ACC	2.17	2.32	2.40	3.66	3.66	3.66	4.02	4.02	4.06	4.13	4.45	5.00
MAX	1.02	0.16	0.08	0.43	0.00	0.00	0.20	0.00	0.04	0.08	0.16	0.28
NO.	5	1	1	5	0	0	2	0	1	1	3	2
							Maximum Daily Rainfall:					1.02
							Maximum Monthly Rainfall:					2.17
							Total Monsoon Rainfall:					0.94
							Total Annual Rainfall:					5.00
							Number of Days with Rain:					21

Gage 6840 down from 4/13 06:00 (102) through 4/18 00:00 (102) due to ALERT2 problem; no rain fell.  
 Gage 6840 down from 9/03 12:00 (113) through 9/06 12:00 (113) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Gila R. @ 116th Ave. (gage # 6845) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.04		
2											.04	
3												
4		.04		.55								
5				.20							.12	
6	.24			.20				.31				
7				.43								.08
8							.04					
9											.20	
10							.12				.94	
11												
12												
13												
14			.16									
15		.24										
16	.08											
17												
18												
19												
20	.51											
21												
22												.35
23											.08	
24												
25												
26												
27												
28												
29	.67									.12		
30					----		.08					
31		----		.35	----		----		----			----
SUM	1.50	0.28	0.16	1.73	0.00	0.00	0.24	0.31	0.00	0.16	1.38	0.43
ACC	1.50	1.77	1.93	3.66	3.66	3.66	3.90	4.21	4.21	4.37	5.75	6.18
MAX	0.67	0.24	0.16	0.55	0.00	0.00	0.12	0.31	0.00	0.12	0.94	0.35
NO.	4	2	1	5	0	0	3	1	0	2	5	2
							Maximum Daily Rainfall:					0.94
							Maximum Monthly Rainfall:					1.73
							Total Monsoon Rainfall:					1.97
							Total Annual Rainfall:					6.18
							Number of Days with Rain:					25











Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Gillespie Dam (gage # 6905) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.24		
2												
3												
4				.20								
5				.12								
6	.04			.20				.04				
7				.20								.04
8							.04					.04
9												
10							.47					
11												
12												
13												
14												
15		.12										
16	.04											
17								.04				
18											.04	
19											.04	
20	.04										.04	
21	.04			----							.04	
22				----								.08
23				----								
24				----								
25												
26												
27												
28												
29										.04		
30					----		.12					
31		----		.12	----		----		----			----
SUM	0.16	0.12	0.00	0.83	0.00	0.00	0.63	0.08	0.00	0.28	0.16	0.16
ACC	0.16	0.28	0.28	1.10	1.10	1.10	1.73	1.81	1.81	2.09	2.24	2.40
MAX	0.04	0.12	0.00	0.20	0.00	0.00	0.47	0.04	0.00	0.24	0.04	0.08
NO.	4	1	0	5	0	0	3	2	0	2	4	3
							Maximum Daily Rainfall:					0.47
							Maximum Monthly Rainfall:					0.83
							Total Monsoon Rainfall:					0.59
							Total Annual Rainfall:					2.40
							Number of Days with Rain:					24

Gage 6905 down from 1/20 12:14 (25) through 1/25 09:00 (25) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Gila Bend Landfill (gage # 6910) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.87		
2												
3												
4				.83								
5				.16								
6	.16			.28								
7				.16								.51
8												
9												
10							.39					
11											.24	
12												
13												
14			.08									
15		.20										
16	.04											
17	.04											
18												
19											.04	
20												
21	.16										.04	.12
22												
23												
24												
25												
26												
27												
28												
29										.31		
30					----		.08					
31		----		.28	----		----		----			----
SUM	0.39	0.20	0.08	1.69	0.00	0.00	0.47	0.00	0.00	1.18	0.31	0.63
ACC	0.39	0.59	0.67	2.36	2.36	2.36	2.83	2.83	2.83	4.02	4.33	4.96
MAX	0.16	0.20	0.08	0.83	0.00	0.00	0.39	0.00	0.00	0.87	0.24	0.51
NO.	4	1	1	5	0	0	2	0	0	2	3	2
							Maximum Daily Rainfall:			0.87		
							Maximum Monthly Rainfall:			1.69		
							Total Monsoon Rainfall:			2.13		
							Total Annual Rainfall:			4.96		
							Number of Days with Rain:			20		

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Saucedo Wash (gage # 6920) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.16		
2												
3												
4				.83								----
5				.08								----
6	.20			.31				.04				
7		----		.24								.71
8												
9	.04											
10	.04						.35					
11												
12												
13												
14	.04		.08									
15		.08										
16	.24											
17												
18												
19												
20	.08									----		
21	.28									----	.08	
22										----		
23										----		
24	.04									----		
25												
26												
27												
28												
29										1.26		
30					----		.08					
31		----		.12	----		----		----			----
SUM	0.94	0.08	0.08	1.57	0.04	0.00	0.43	0.04	0.00	1.42	0.08	0.71
ACC	0.94	1.02	1.10	2.68	2.72	2.72	3.15	3.19	3.19	4.61	4.69	5.39
MAX	0.28	0.08	0.08	0.83	0.04	0.00	0.35	0.04	0.00	1.26	0.08	0.71
NO.	8	1	1	5	1	0	2	1	0	2	1	1
							Maximum Daily Rainfall:					1.26
							Maximum Monthly Rainfall:					1.57
							Total Monsoon Rainfall:					2.20
							Total Annual Rainfall:					5.39
							Number of Days with Rain:					23

Gage 6920 down from 11/06 07:00 (24) through 11/08 19:00 (24) due to data collision; no rain fell.  
Gage 6920 down from 7/19 12:00 (85) through 7/25 07:45 (85) for unknown reason; no rain fell.  
Gage 6920 down from 9/03 15:00 (119) through 9/06 09:00 (119) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Sand Tank Wash @ I-8 (gage # 6930) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.35		.20
2												
3												
4				.75							.04	
5				.20								
6	.20			.28								
7				.20								1.30
8												
9												
10							.31					
11												
12												
13												
14			.08									
15		.12										
16	.24											
17												
18												
19											.08	
20	.12											
21	.75										.04	.12
22												
23												
24												
25												
26												
27												
28												
29	.04									.43		
30					----		.08		.04			
31		----		.20	----		----		----			----
SUM	1.34	0.12	0.08	1.61	0.00	0.00	0.39	0.00	0.04	0.79	0.16	1.61
ACC	1.34	1.46	1.54	3.15	3.15	3.15	3.54	3.54	3.58	4.37	4.53	6.14
MAX	0.75	0.12	0.08	0.75	0.00	0.00	0.31	0.00	0.04	0.43	0.08	1.30
NO.	5	1	1	5	0	0	2	0	1	2	3	3
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					2.60
							Total Annual Rainfall:					6.14
							Number of Days with Rain:					23

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sand Tank Wash (gage # 6940) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.08		.04
2												
3											.12	
4				.28								
5												
6	.12			.24								
7	.04			.51			.04					.31
8												
9												
10							.51					
11												
12												
13											----	
14			.12								----	
15		.28										
16	.24											
17												
18							----				.08	
19							----					
20							----					
21												.12
22												
23												
24												
25												
26												
27												
28												
29			.04							.79		
30	----				----							
31	----	----		.12	----		----		----			----
SUM	0.39	0.28	0.16	1.14	0.04	0.00	0.55	0.00	0.00	0.87	0.20	0.47
ACC	0.39	0.67	0.83	1.97	2.01	2.01	2.56	2.56	2.56	3.43	3.62	4.09
MAX	0.24	0.28	0.12	0.51	0.04	0.00	0.51	0.00	0.00	0.79	0.12	0.31
NO.	3	1	2	4	1	0	2	0	0	2	2	3
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					1.14
							Total Monsoon Rainfall:					1.54
							Total Annual Rainfall:					4.09
							Number of Days with Rain:					20

Gage 6940 down from 10/29 22:43 (10) through 11/01 10:43 (10) due to data collision; no rain fell.  
 Gage 6940 down from 4/17 04:40 (65) through 4/21 06:00 (65) due to battery failure; no rain fell.  
 Gage 6940 down from 8/12 00:00 (90) through 8/15 09:08 (90) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Rainbow Wash (gage # 6950) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.47		
2												
3											.04	
4		.04		.47								
5				.28								
6	.35			.20								
7				.31								1.14
8												
9												
10							.31					
11												
12												
13												
14			.04									
15		.12										
16	.39											
17												
18	.12											
19												
20	.04											
21	.04											
22												.24
23												
24												
25												
26												
27												
28												
29	.08									.04		
30					----							
31		----		.08	----		----		----			----
SUM	1.02	0.16	0.04	1.34	0.04	0.00	0.31	0.00	0.00	0.51	0.04	1.38
ACC	1.02	1.18	1.22	2.56	2.60	2.60	2.91	2.91	2.91	3.43	3.46	4.84
MAX	0.39	0.12	0.04	0.47	0.04	0.00	0.31	0.00	0.00	0.47	0.04	1.14
NO.	6	2	1	5	1	0	1	0	0	2	1	2
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					1.38
							Total Monsoon Rainfall:					1.93
							Total Annual Rainfall:					4.84
							Number of Days with Rain:					21

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Maricopa Mountains (gage # 6955) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										1.50		
2												
3												
4				.71								
5				.16								
6	.47			.24								
7				.16								.39
8							.16					
9												
10							.31					
11									.08		.47	
12			.04									
13												
14			.08									
15		.51										
16	.08										.20	
17	.04		----									
18	.04		----									
19			----									
20		----	----									
21		----									.08	
22		----										
23		----										
24												
25												
26												
27												
28												
29										2.87		
30					----							
31		----		.08	----		----		----			----
SUM	0.63	0.51	0.12	1.34	0.00	0.00	0.47	0.00	0.08	4.37	0.75	0.39
ACC	0.63	1.14	1.26	2.60	2.60	2.60	3.07	3.07	3.15	7.52	8.27	8.66
MAX	0.47	0.51	0.08	0.71	0.00	0.00	0.31	0.00	0.08	2.87	0.47	0.39
NO.	4	1	2	5	0	0	2	0	1	2	3	1
							Maximum Daily Rainfall:					2.87
							Maximum Monthly Rainfall:					4.37
							Total Monsoon Rainfall:					5.51
							Total Annual Rainfall:					8.66
							Number of Days with Rain:					21

Gage 6955 down from 11/19 06:00 (29) through 11/24 12:00 (29) due to ALERT2 problem; no rain fell.  
Gage 6955 down from 12/16 00:00 (32) through 12/21 12:00 (32) due to ALERT2 problem; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Bender Wash (gage # 6960) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
11	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
13	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
14	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
17	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
18	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
19	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
21	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
22	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
23	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
24	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
26	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
27	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
28	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
29	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
30	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
31	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
SUM	0.00	-----	-----	-----	-----	-----	-----	-----	-----	2.24	0.67	1.50
ACC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	2.91	4.41
MAX	0.00	-----	-----	-----	-----	-----	-----	-----	-----	1.73	0.28	1.06
NO.	0	-----	-----	-----	-----	-----	-----	-----	-----	2	4	3
											Maximum Daily Rainfall:	1.73
											Maximum Monthly Rainfall:	2.24
											<b>Partial</b> Monsoon Rainfall:	4.41
											<b>Partial</b> Annual Rainfall:	4.41
											Number of Days with Rain:	9

Station 6960 was out of service much of the year due to freeway construction project on I-8.











Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Congress (gage # 7020) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----				.08					.04		
2	----										.04	
3	----										.16	
4	----	.04		.08							.24	
5	.16			.51							.04	
6	.28			.67				.04				
7				.35								
8								.12				
9												
10							.43					
11			.08									
12											.04	
13												
14			.16									
15		.08										
16	.04	.08										
17	.04										.04	
18								.12				
19	.28									.08		
20	1.30										.16	.16
21	.04										.31	.04
22			.04								1.26	.08
23											.08	
24												
25												
26												
27										.04		
28							.04					
29	.16								.39			
30					----		.16					.16
31		----		.24	----		----		----			----
SUM	2.28	0.20	0.28	1.85	0.08	0.00	0.63	0.28	0.39	0.16	2.36	0.43
ACC	2.28	2.48	2.76	4.61	4.69	4.69	5.31	5.59	5.98	6.14	8.50	8.94
MAX	1.30	0.08	0.16	0.67	0.08	0.00	0.43	0.12	0.39	0.08	1.26	0.16
NO.	8	3	3	5	1	0	3	3	1	3	10	4
							Maximum Daily Rainfall:					1.30
							Maximum Monthly Rainfall:					2.36
							Total Monsoon Rainfall:					3.35
							Total Annual Rainfall:					8.94
							Number of Days with Rain:					44

Gage 7020 down from 09/30 18:00 (290) through 10/05 10:01 (0) due to radio failure; no rain fell.









Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Black Mountain (gage # 7050) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3												
4		.08		.08								
5	.35			.35							.35	
6	.39			.75								
7				.47								
8												
9				.04								
10							.20					
11			.04									
12												
13												
14			.12									
15		.04										
16	.04	.08										
17	.04										.04	
18											.08	
19	.28									.08	.04	
20	.20										.20	.04
21												
22											.04	
23											.04	
24												
25												
26												
27											.12	
28												
29										.04		
30					----		.08					.28
31		----			----		----		----	2.01		----
SUM	1.30	0.20	0.16	1.69	0.04	0.00	0.28	0.00	0.00	2.13	0.91	0.31
ACC	1.30	1.50	1.65	3.35	3.39	3.39	3.66	3.66	3.66	5.79	6.69	7.01
MAX	0.39	0.08	0.12	0.75	0.04	0.00	0.20	0.00	0.00	2.01	0.35	0.28
NO.	6	3	2	5	1	0	2	0	0	3	8	2
							Maximum Daily Rainfall:					2.01
							Maximum Monthly Rainfall:					2.13
							Total Monsoon Rainfall:					3.35
							Total Annual Rainfall:					7.01
							Number of Days with Rain:					32

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Hartman Wash (gage # 7060) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.12	
3											.08	
4				.16							.28	
5	.20	.04		.43							.08	
6	.51			.83				.04				
7				.28		----		.08				
8				.12		----						
9						----						
10							.12					
11							.04					
12												
13												
14			.12									
15		.08										
16	.08	.04									.04	
17											.04	
18											.16	
19	.08									.04	.04	
20	.04									.28	.28	
21												
22											.04	.08
23											.04	
24												
25												
26												
27											.08	
28												
29										.24		
30					----		.12					.28
31		----		.04	----		----		----	.91		----
SUM	0.91	0.16	0.12	1.85	0.04	0.00	0.28	0.12	0.00	1.46	1.26	0.35
ACC	0.91	1.06	1.18	3.03	3.07	3.07	3.35	3.46	3.46	4.92	6.18	6.54
MAX	0.51	0.08	0.12	0.83	0.04	0.00	0.12	0.08	0.00	0.91	0.28	0.28
NO.	5	3	1	6	1	0	3	2	0	4	12	2
											Maximum Daily Rainfall:	0.91
											Maximum Monthly Rainfall:	1.85
											Total Monsoon Rainfall:	3.07
											Total Annual Rainfall:	6.54
											Number of Days with Rain:	39

Gage 7060 down from 3/06 18:00 (78) through 3/11 00:00 (79) due to ALERT2 problem; no rain fell; subtracted 1 tip.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Flying E Tank (gage # 7070) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.04	
3											.04	
4				.16							.20	
5	.43			.55							.08	
6	.59			.91				.04				
7				.20				.04				
8				.20								
9												
10							.31				.04	
11												
12												
13												
14			.12									
15		.20										
16	.04	.08										
17											.20	
18											.12	
19	.12									.08	.04	
20										.24	.04	
21	.04											
22											.31	.08
23												
24												
25												
26												
27									.04		.04	
28												.04
29									.04	.16		
30					----		.20					
31		----		.04	----		----		----	1.10		----
SUM	1.22	0.28	0.12	2.05	0.04	0.00	0.51	0.08	0.08	1.57	1.14	0.12
ACC	1.22	1.50	1.61	3.66	3.70	3.70	4.21	4.29	4.37	5.94	7.09	7.20
MAX	0.59	0.20	0.12	0.91	0.04	0.00	0.31	0.04	0.04	1.10	0.31	0.08
NO.	5	2	1	6	1	0	2	2	2	4	11	2
	Maximum Daily Rainfall:											1.10
	Maximum Monthly Rainfall:											2.05
	Total Monsoon Rainfall:											2.91
	Total Annual Rainfall:											7.20
	Number of Days with Rain:											38





Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Constellation Road (gage # 7100) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2												
3		.04									.20	
4				.16							.24	
5	.20			.39								
6	.08			.71								
7				.28				.08				
8							.04					
9												
10							.12					
11									.08			
12												
13												
14			.08									
15		.16										
16	.12											
17											.12	
18											.16	
19	.28										.04	
20	1.46										.16	
21	.75											
22	.04										.08	.04
23											.08	
24												
25										.12		
26												
27											.12	
28												
29									.43			
30					----		.12					.04
31		----			----		----		----	.98		----
SUM	2.91	0.20	0.08	1.54	0.04	0.00	0.28	0.08	0.51	1.10	1.18	0.08
ACC	2.91	3.11	3.19	4.72	4.76	4.76	5.04	5.12	5.63	6.73	7.91	7.99
MAX	1.46	0.16	0.08	0.71	0.04	0.00	0.12	0.08	0.43	0.98	0.24	0.04
NO.	7	2	1	4	1	0	3	1	2	2	9	2
							Maximum Daily Rainfall:					1.46
							Maximum Monthly Rainfall:					2.91
							Total Monsoon Rainfall:					2.80
							Total Annual Rainfall:					7.99
							Number of Days with Rain:					34

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.04	
4				.12							.08	
5	.16			.35								
6	.04			.59								
7				.08				.04				
8												
9												
10							.08					
11									.08			
12												
13												
14			.08									
15		.12										
16	.08											
17												
18											.04	
19	.12											
20	1.18										.08	
21	1.61											
22											.08	
23											.12	
24												
25										.24		
26												
27											.12	
28							.04					
29									.31			
30					----		.08					.04
31		----			----		----		----	.79		----
SUM	3.19	0.12	0.08	1.14	0.00	0.00	0.20	0.04	0.39	1.02	0.55	0.04
ACC	3.19	3.31	3.39	4.53	4.53	4.53	4.72	4.76	5.16	6.18	6.73	6.77
MAX	1.61	0.12	0.08	0.59	0.00	0.00	0.08	0.04	0.31	0.79	0.12	0.04
NO.	6	1	1	4	0	0	3	1	2	2	7	1
							Maximum Daily Rainfall:					1.61
							Maximum Monthly Rainfall:					3.19
							Total Monsoon Rainfall:					1.93
							Total Annual Rainfall:					6.77
							Number of Days with Rain:					28

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Wickenburg Airport (gage # 7120) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08							
2												
3											.08	
4				.12							.12	
5	.55			.55							.04	
6	.39			.79								
7				.12				.04				
8				.12								
9												
10							.20					
11												
12												
13												
14			.08									
15		.16										
16	.04	.04										
17											.08	
18											.08	
19	.08										.04	
20	.04									.04	.16	
21												
22											.12	.04
23											.04	
24												
25												
26												
27									.04		.08	
28												.04
29										.39		
30					----		.08					.16
31		----			----		----		----	.67		----
SUM	1.10	0.20	0.08	1.69	0.08	0.00	0.28	0.04	0.04	1.10	0.83	0.24
ACC	1.10	1.30	1.38	3.07	3.15	3.15	3.43	3.46	3.50	4.61	5.43	5.67
MAX	0.55	0.16	0.08	0.79	0.08	0.00	0.20	0.04	0.04	0.67	0.16	0.16
NO.	5	2	1	5	1	0	2	1	1	3	10	3
							Maximum Daily Rainfall:					0.79
							Maximum Monthly Rainfall:					1.69
							Total Monsoon Rainfall:					2.20
							Total Annual Rainfall:					5.67
							Number of Days with Rain:					34





Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Ritter Dam (gage # 7140) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.51	
3											.39	
4				.08							.04	
5	.16			.24							.20	
6	.43			.43				.04				
7				.20				.04				.20
8												
9												
10							.12					
11			.08									
12												
13												
14			.16									
15												
16	.04	.04										
17	.04										.08	
18								.67				
19	.12											
20	.24											.16
21	.04											.04
22											.16	.12
23											.20	
24												
25												
26												
27											.08	
28												
29										.08		
30					----		.31					
31		----		.24	----		----		----			----
SUM	1.06	0.04	0.24	1.18	0.04	0.00	0.43	0.75	0.00	0.08	1.65	0.51
ACC	1.06	1.10	1.34	2.52	2.56	2.56	2.99	3.74	3.74	3.82	5.47	5.98
MAX	0.43	0.04	0.16	0.43	0.04	0.00	0.31	0.67	0.00	0.08	0.51	0.20
NO.	7	1	2	5	1	0	2	3	0	1	8	4
							Maximum Daily Rainfall:					0.67
							Maximum Monthly Rainfall:					1.65
							Total Monsoon Rainfall:					2.24
							Total Annual Rainfall:					5.98
							Number of Days with Rain:					34



Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Joshua Tree (gage # 7150) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.12		
2											.51	
3												
4	.04	.31		.16								
5	.12			.43								
6	.43			.71				.12				
7				.28								
8				.08								
9				.04								
10							.43					
11			.20									
12												
13												
14			.16									
15												
16	.08											
17	.08										.35	
18								.20				
19	.31											
20	----									.24		.31
21	----											.04
22	----										.35	.39
23	----											
24	----											
25	----											
26												
27									.16		.08	
28												
29												
30					----		.24					
31		----		.12	----		----		----			----
SUM	1.06	0.31	0.35	1.81	0.04	0.00	0.67	0.31	0.16	0.35	1.30	0.75
ACC	1.06	1.38	1.73	3.54	3.58	3.58	4.25	4.57	4.72	5.08	6.38	7.13
MAX	0.43	0.31	0.20	0.71	0.04	0.00	0.43	0.20	0.16	0.24	0.51	0.39
NO.	6	1	2	7	1	0	2	2	1	2	4	3
							Maximum Daily Rainfall:					0.71
							Maximum Monthly Rainfall:					1.81
							Total Monsoon Rainfall:					2.56
							Total Annual Rainfall:					7.13
							Number of Days with Rain:					31

Gage 7150 down from 10/19 22:11 (26) through 10/26 08:15 (27) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Burton Tank (gage # 7155) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.43	
3											.16	
4				.08							.08	
5	.24			.55							.08	
6	.28			.55				.08				
7				.20				.04				
8				.12				.04				
9												
10							.31					
11			.04									
12												
13												
14			.16									
15		.12										
16	.08	.04										
17												
18								.24				
19	.59									.16		
20	.16									.04	.39	.08
21												
22											1.54	.04
23											.08	
24												
25										.08		
26											.04	
27											.12	
28							.04					.04
29										.16		
30					----		.12					.55
31		----		.16	----		----		----			----
SUM	1.34	0.16	0.20	1.65	0.04	0.00	0.47	0.39	0.00	0.43	2.91	0.71
ACC	1.34	1.50	1.69	3.35	3.39	3.39	3.86	4.25	4.25	4.69	7.60	8.31
MAX	0.59	0.12	0.16	0.55	0.04	0.00	0.31	0.24	0.00	0.16	1.54	0.55
NO.	5	2	2	6	1	0	3	4	0	4	9	4
							Maximum Daily Rainfall:					1.54
							Maximum Monthly Rainfall:					2.91
							Total Monsoon Rainfall:					4.06
							Total Annual Rainfall:					8.31
							Number of Days with Rain:					40

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Bucks Well (gage # 7160) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.08						.04	
2											.12	
3												
4		.08		.04							.43	
5	.08			.47							.12	
6	.28			.67				.04				
7				.28								.12
8				.31				.04				
9												
10							.67					
11			.31									
12												
13												
14			.16									
15												
16	.16	.04										
17	.16											
18												
19	.12									.12		
20	.59									.47	.59	.31
21	.20											.04
22											1.14	.12
23												
24												
25												
26												
27											.04	
28												
29												
30					----		.20					
31		----		.16	----		----		----			----
SUM	1.57	0.12	0.47	1.93	0.08	0.00	0.87	0.08	0.00	0.59	2.48	0.59
ACC	1.57	1.69	2.17	4.09	4.17	4.17	5.04	5.12	5.12	5.71	8.19	8.78
MAX	0.59	0.08	0.31	0.67	0.08	0.00	0.67	0.04	0.00	0.47	1.14	0.31
NO.	7	2	2	6	1	0	2	2	0	2	7	4
							Maximum Daily Rainfall:					1.14
							Maximum Monthly Rainfall:					2.48
							Total Monsoon Rainfall:					3.66
							Total Annual Rainfall:					8.78
							Number of Days with Rain:					35

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Antelope Creek (gage # 7165) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04					.08		
2											.75	
3											.24	
4		.08		.12							.63	
5	.51			.47								
6	.35			.79				.08				
7				.35				.08				
8				.04								
9		----										
10		----					.04				.04	
11		----										
12												
13												
14			.16									
15		.04										
16	.08	.04										
17											.04	
18											.04	
19	.04											
20	.39										.28	
21												
22											.08	.24
23											.08	
24											.04	
25										.12		
26												
27									.04		.28	
28												
29												
30					----		.12					.12
31		----			----		----		----	1.02		----
SUM	1.38	0.16	0.16	1.77	0.04	0.00	0.16	0.16	0.04	1.22	2.48	0.35
ACC	1.38	1.54	1.69	3.46	3.50	3.50	3.66	3.82	3.86	5.08	7.56	7.91
MAX	0.51	0.08	0.16	0.79	0.04	0.00	0.12	0.08	0.04	1.02	0.75	0.24
NO.	5	3	1	5	1	0	2	2	1	3	11	2
											Maximum Daily Rainfall:	1.02
											Maximum Monthly Rainfall:	2.48
											Total Monsoon Rainfall:	4.09
											Total Annual Rainfall:	7.91
											Number of Days with Rain:	36

Gage 7165 down from 11/08 18:00 (37) through 11/12 06:00 (37) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Upper Martinez Cr. (gage # 7170) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2											.31	
3											.16	
4		.04		.08							.63	
5	.08			.63							.08	
6	.28			.63				.20				
7				.28								
8				.28				.08				
9											.12	
10							.59					
11			.08									
12			.04									
13												
14			.12									
15												
16	.08	.08										
17	.16										.04	
18												
19	.12									.31		
20	.51									.04	.31	.20
21	.16											
22											.24	.24
23			.04								.08	
24												
25												
26												
27										1.42		
28												
29	.28								.08			
30					----		.28					.04
31		----		.20	----		----		----			----
SUM	1.65	0.12	0.28	2.09	0.04	0.00	0.87	0.28	0.08	1.77	1.97	0.47
ACC	1.65	1.77	2.05	4.13	4.17	4.17	5.04	5.31	5.39	7.17	9.13	9.61
MAX	0.51	0.08	0.12	0.63	0.04	0.00	0.59	0.20	0.08	1.42	0.63	0.24
NO.	8	2	4	6	1	0	2	2	1	3	9	3
							Maximum Daily Rainfall:					1.42
							Maximum Monthly Rainfall:					2.09
							Total Monsoon Rainfall:					4.29
							Total Annual Rainfall:					9.61
							Number of Days with Rain:					41

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Paradise Lane @ 47th Ave. (gage # 13700) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----											
2	----											
3	----											
4	----	.08		.24								
5	----			.51							.35	
6	----			.35								
7	----			.39								.12
8	----						.08					
9	----											.04
10	----						.28				.08	
11	----											
12												
13											.04	
14			.12									
15		.31										
16	.28										.04	
17	.16											
18	.43									.04		
19												
20	.12											
21												
22												.04
23											.31	
24											.31	
25												
26											.16	
27												
28												
29	.04											
30					----		.04					
31		----		.20	----		----		----			----
SUM	1.02	0.39	0.12	1.69	0.00	0.00	0.39	0.00	0.00	0.04	1.30	0.20
ACC	1.02	1.42	1.54	3.23	3.23	3.23	3.62	3.62	3.62	3.66	4.96	5.16
MAX	0.43	0.31	0.12	0.51	0.00	0.00	0.28	0.00	0.00	0.04	0.35	0.12
NO.	5	2	1	5	0	0	3	0	0	1	7	3
							Maximum Daily Rainfall:					0.51
							Maximum Monthly Rainfall:					1.69
							Total Monsoon Rainfall:					1.54
							<b>Partial</b> Annual Rainfall:					5.16
							Number of Days with Rain:					27

Station installed on 10/12/2015.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Galloway Wash @ Galloway Rd. (gage # 20600) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----	----	----
2	----	----	----	----	----	----	----	----	----	----	----	----
3	----	----	----	----	----	----	----	----	----	----	----	----
4	----	----	----	----	----	----	----	----	----	----	----	----
5	----	----	----	----	----	----	----	----	----	----	----	----
6	----	----	----	----	----	----	----	----	----	----	----	----
7	----	----	----	----	----	----	----	----	----	----	----	----
8	----	----	----	----	----	----	----	----	----	----	----	----
9	----	----	----	----	----	----	----	----	----	----	----	----
10	----	----	----	----	----	----	----	----	----	----	----	----
11	----	----	----	----	----	----	----	----	----	----	----	----
12	----	----	----	----	----	----	----	----	----	----	----	----
13	----	----	----	----	----	----	----	----	----	----	----	----
14	----	----	----	----	----	----	----	----	----	----	----	----
15	----	----	----	----	----	----	----	----	----	----	----	----
16	----	----	----	----	----	----	----	----	----	----	----	----
17	----	----	----	----	----	----	----	----	----	----	----	----
18	----	----	----	----	----	----	----	----	----	----	----	----
19	----	----	----	----	----	----	----	----	----	----	----	----
20	----	----	----	----	----	----	----	----	----	----	----	----
21	----	----	----	----	----	----	----	----	----	----	----	----
22	----	----	----	----	----	----	----	----	----	----	----	----
23	----	----	----	----	----	----	----	----	----	----	.47	----
24	----	----	----	----	----	----	----	----	----	----	----	----
25	----	----	----	----	----	----	----	----	----	----	----	----
26	----	----	----	----	----	----	----	----	----	----	.04	----
27	----	----	----	----	----	----	----	----	----	----	.04	----
28	----	----	----	----	----	----	----	----	----	----	----	----
29	----	----	----	----	----	----	----	----	----	----	----	.04
30	----	----	----	----	----	----	----	----	----	----	----	----
31	----	----	----	----	----	----	----	----	----	----	----	----
SUM	----	----	----	----	----	----	----	----	----	----	0.55	0.04
ACC	----	----	----	----	----	----	----	----	----	----	0.55	0.59
MAX	----	----	----	----	----	----	----	----	----	----	0.47	0.04
NO.	----	----	----	----	----	----	----	----	----	----	3	1

Maximum Daily Rainfall: 0.47  
 Maximum Monthly Rainfall: 0.55  
**Partial** Monsoon Rainfall: 0.59  
**Partial** Annual Rainfall: 0.59  
 Number of Days with Rain: 4

Station installed on 08/16/2016.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Alamo Road (gage # 29400) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----			.04							
2	----	----									.35	
3	----	----									.04	
4	----	----		.31								
5	----	----		.47								
6	----	----		.28								
7	----	----		.20								
8	----	----					.04				.04	
9	----	----										
10	----	----					.12				.24	
11	----	----										
12	----	----										
13	----	----										
14	----	----	.20									
15	----	----										
16	----	----										
17	----	----						.04				
18	----	----									.20	
19	----	----									.12	
20	----	----								.43	.20	.43
21	----	----										.12
22	----	----										.31
23	----	----										
24	----	----										
25	----	----										
26	----	----										
27	----	----										
28	----	----										
29	----	----										
30	----	----								.08		.98
31	----	----		.24	----		----		----			----
SUM	----	0.00	0.20	1.50	0.04	0.00	0.16	0.04	0.00	0.51	1.18	1.85
ACC	----	0.00	0.20	1.69	1.73	1.73	1.89	1.93	1.93	2.44	3.62	5.47
MAX	----	0.00	0.20	0.47	0.04	0.00	0.12	0.04	0.00	0.43	0.35	0.98
NO.	----	0	1	5	1	0	2	1	0	2	7	4
							Maximum Daily Rainfall:					0.98
							Maximum Monthly Rainfall:					1.85
							Total Monsoon Rainfall:					3.54
							<b>Partial</b> Annual Rainfall:					5.47
							Number of Days with Rain:					23

Station installed on 11/19/2015.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at US 60 @ Gold Canyon (gage # 36900) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----		.16	.16	
2	----	----	----	----	----	----	----	----				
3	----	----	----	----	----	----	----	----				
4	----	----	----	----	----	----	----	----				
5	----	----	----	----	----	----	----	----			.08	
6	----	----	----	----	----	----	----	----				
7	----	----	----	----	----	----	----	----				
8	----	----	----	----	----	----	----	----				
9	----	----	----	----	----	----	----	----			1.85	
10	----	----	----	----	----	----	----	----			.35	
11	----	----	----	----	----	----	----	----				
12	----	----	----	----	----	----	----	----				
13	----	----	----	----	----	----	----	----				
14	----	----	----	----	----	----	----	----				
15	----	----	----	----	----	----	----	----				
16	----	----	----	----	----	----	----	----				
17	----	----	----	----	----	----	----	----				
18	----	----	----	----	----	----	----	----				
19	----	----	----	----	----	----	----	----				
20	----	----	----	----	----	----	----	----				
21	----	----	----	----	----	----	----	----				
22	----	----	----	----	----	----	----	----				
23	----	----	----	----	----	----	----	----				
24	----	----	----	----	----	----	----	----				
25	----	----	----	----	----	----	----	----				
26	----	----	----	----	----	----	----	----			.16	
27	----	----	----	----	----	----	----	----				
28	----	----	----	----	----	----	----	----				
29	----	----	----	----	----	----	----	----	.16	.08		
30	----	----	----	----	----	----	----	----				
31	----	----	----	----	----	----	----	----	----		.04	----
SUM	----	----	----	----	----	----	----	0.00	0.16	0.24	2.64	0.00
ACC	----	----	----	----	----	----	----	0.00	0.16	0.39	3.03	3.03
MAX	----	----	----	----	----	----	----	0.00	0.16	0.16	1.85	0.00
NO.	----	----	----	----	----	----	----	0	1	2	6	0
											Maximum Daily Rainfall:	1.85
											Maximum Monthly Rainfall:	2.64
											Total Monsoon Rainfall:	3.03
											<b>Partial</b> Annual Rainfall:	3.03
											Number of Days with Rain:	9

Station installed on 05/11/2016.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Peralta Road (gage # 37100) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----	----	----
2	----	----	----	----	----	----	----	----	----	----	----	----
3	----	----	----	----	----	----	----	----	----	----	----	----
4	----	----	----	----	----	----	----	----	----	----	----	----
5	----	----	----	----	----	----	----	----	----	----	----	----
6	----	----	----	----	----	----	----	----	----	----	----	----
7	----	----	----	----	----	----	----	----	----	----	----	----
8	----	----	----	----	----	----	----	----	----	----	----	----
9	----	----	----	----	----	----	----	----	----	----	----	----
10	----	----	----	----	----	----	----	----	----	----	----	----
11	----	----	----	----	----	----	----	----	----	----	----	----
12	----	----	----	----	----	----	----	----	----	----	----	----
13	----	----	----	----	----	----	----	----	----	----	----	----
14	----	----	----	----	----	----	----	----	----	----	----	----
15	----	----	----	----	----	----	----	----	----	----	----	----
16	----	----	----	----	----	----	----	----	----	----	----	----
17	----	----	----	----	----	----	----	----	----	----	----	----
18	----	----	----	----	----	----	----	----	----	----	----	----
19	----	----	----	----	----	----	----	----	----	----	----	----
20	----	----	----	----	----	----	----	----	----	----	----	----
21	----	----	----	----	----	----	----	----	----	----	----	----
22	----	----	----	----	----	----	----	----	----	----	----	----
23	----	----	----	----	----	----	----	----	----	----	.04	----
24	----	----	----	----	----	----	----	----	----	----	----	----
25	----	----	----	----	----	----	----	----	----	----	----	----
26	----	----	----	----	----	----	----	----	----	----	.08	----
27	----	----	----	----	----	----	----	----	----	----	----	----
28	----	----	----	----	----	----	----	----	----	----	----	----
29	----	----	----	----	----	----	----	----	----	----	----	.04
30	----	----	----	----	----	----	----	----	----	----	.55	----
31	----	----	----	----	----	----	----	----	----	----	----	----
SUM	----	----	----	----	----	----	----	----	----	----	0.67	0.04
ACC	----	----	----	----	----	----	----	----	----	----	0.67	0.71
MAX	----	----	----	----	----	----	----	----	----	----	0.55	0.04
NO.	----	----	----	----	----	----	----	----	----	----	3	1
											Maximum Daily Rainfall:	0.55
											Maximum Monthly Rainfall:	0.67
											<b>Partial</b> Monsoon Rainfall:	0.71
											<b>Partial</b> Annual Rainfall:	0.71
											Number of Days with Rain:	4

Station installed on 08/16/2016.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Carney Springs (gage # 37300) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----	----	
2	----	----	----	----	----	----	----	----	----	----	----	
3	----	----	----	----	----	----	----	----	----	----	----	
4	----	----	----	----	----	----	----	----	----	----	----	
5	----	----	----	----	----	----	----	----	----	----	----	
6	----	----	----	----	----	----	----	----	----	----	----	
7	----	----	----	----	----	----	----	----	----	----	----	
8	----	----	----	----	----	----	----	----	----	----	----	
9	----	----	----	----	----	----	----	----	----	----	----	
10	----	----	----	----	----	----	----	----	----	----	----	
11	----	----	----	----	----	----	----	----	----	----	----	
12	----	----	----	----	----	----	----	----	----	----	----	
13	----	----	----	----	----	----	----	----	----	----	----	
14	----	----	----	----	----	----	----	----	----	----	----	
15	----	----	----	----	----	----	----	----	----	----	----	
16	----	----	----	----	----	----	----	----	----	----	----	
17	----	----	----	----	----	----	----	----	----	----	----	
18	----	----	----	----	----	----	----	----	----	----	----	
19	----	----	----	----	----	----	----	----	----	----	----	
20	----	----	----	----	----	----	----	----	----	----	----	
21	----	----	----	----	----	----	----	----	----	----	----	
22	----	----	----	----	----	----	----	----	----	----	----	
23	----	----	----	----	----	----	----	----	----	----	.12	
24	----	----	----	----	----	----	----	----	----	----	----	
25	----	----	----	----	----	----	----	----	----	----	----	
26	----	----	----	----	----	----	----	----	----	----	----	
27	----	----	----	----	----	----	----	----	----	----	----	
28	----	----	----	----	----	----	----	----	----	----	----	
29	----	----	----	----	----	----	----	----	----	----	----	.08
30	----	----	----	----	----	----	----	----	----	----	.55	
31	----	----	----	----	----	----	----	----	----	----	----	----
SUM	----	----	----	----	----	----	----	----	----	----	0.67	0.08
ACC	----	----	----	----	----	----	----	----	----	----	0.67	0.75
MAX	----	----	----	----	----	----	----	----	----	----	0.55	0.08
NO.	----	----	----	----	----	----	----	----	----	----	2	1

Maximum Daily Rainfall: 0.55  
Maximum Monthly Rainfall: 0.67  
**Partial** Monsoon Rainfall: 0.75  
**Partial** Annual Rainfall: 0.75  
Number of Days with Rain: 3

Gage 37300 down from 8/21 06:00 (0) through 8/25 00:00 (3) due to radio path problem; assigned 3mm to 8/23.  
Station installed on 08/16/2016.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at CAP Reach11 Dike # 2 (gage # 58600) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----		
2	----	----	----	----	----	----	----	----	----	----		
3	----	----	----	----	----	----	----	----	----	----		
4	----	----	----	----	----	----	----	----	----	----		
5	----	----	----	----	----	----	----	----	----	----	1.22	
6	----	----	----	----	----	----	----	----	----	----		
7	----	----	----	----	----	----	----	----	----	----		
8	----	----	----	----	----	----	----	----	----	----		
9	----	----	----	----	----	----	----	----	----	----	.04	
10	----	----	----	----	----	----	----	----	----	----		
11	----	----	----	----	----	----	----	----	----	----	.12	
12	----	----	----	----	----	----	----	----	----	----		
13	----	----	----	----	----	----	----	----	----	----		
14	----	----	----	----	----	----	----	----	----	----		
15	----	----	----	----	----	----	----	----	----	----		
16	----	----	----	----	----	----	----	----	----	----		
17	----	----	----	----	----	----	----	----	----	----		
18	----	----	----	----	----	----	----	----	----	----		
19	----	----	----	----	----	----	----	----	----	----		
20	----	----	----	----	----	----	----	----	----	----	.04	
21	----	----	----	----	----	----	----	----	----	----		
22	----	----	----	----	----	----	----	----	----	----		
23	----	----	----	----	----	----	----	----	----	----	.35	
24	----	----	----	----	----	----	----	----	----	----		
25	----	----	----	----	----	----	----	----	----	----		
26	----	----	----	----	----	----	----	----	----	----		
27	----	----	----	----	----	----	----	----	----	----		
28	----	----	----	----	----	----	----	----	----	----		
29	----	----	----	----	----	----	----	----	----	----		
30	----	----	----	----	----	----	----	----	----	----		
31	----	----	----	----	----	----	----	----	----	----		----
SUM	----	----	----	----	----	----	----	----	----	0.00	1.77	0.00
ACC	----	----	----	----	----	----	----	----	----	0.00	1.77	1.77
MAX	----	----	----	----	----	----	----	----	----	0.00	1.22	0.00
NO.	----	----	----	----	----	----	----	----	----	0	5	0

Maximum Daily Rainfall: 1.22  
 Maximum Monthly Rainfall: 1.77  
**Partial** Monsoon Rainfall: 1.77  
**Partial** Annual Rainfall: 1.77  
 Number of Days with Rain: 5

Station installed on 07/19/2016.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Skunk Cr. @ Carefree Hwy. (gage # 65700) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1										.08		
2											.59	
3			----							----	.12	
4	.12	.20	----	.16						----		
5	.04		----	.55						----	.67	
6	.91		----	.51						----		
7				.83								
8				.04			.35	.04				
9												
10							.39					
11												
12			.04									
13												
14			.16									
15		.51										
16	.08											
17	.04											
18												
19	.08											
20	1.10									.04		
21	.16											
22	.04											.16
23			.04								.20	
24												
25												
26											.04	
27											.08	
28												
29												
30					----		.12		.04			
31		----		.16	----		----		----			----
SUM	2.56	0.71	0.24	2.24	0.00	0.00	0.87	0.04	0.04	0.12	1.69	0.16
ACC	2.56	3.27	3.50	5.75	5.75	5.75	6.61	6.65	6.69	6.81	8.50	8.66
MAX	1.10	0.51	0.16	0.83	0.00	0.00	0.39	0.04	0.04	0.08	0.67	0.16
NO.	9	2	3	6	0	0	3	1	1	2	6	1
							Maximum Daily Rainfall:					1.10
							Maximum Monthly Rainfall:					2.56
							Total Monsoon Rainfall:					2.01
							Total Annual Rainfall:					8.66
							Number of Days with Rain:					34

Gage 65700 down from 12/02 12:00 (83) through 12/07 12:00 (83) due to programming error; no rain fell.  
 Gage 65700 down from 7/02 18:00 (172) through 7/07 09:20 (172) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Sonoran Wash (gage # 65900) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----				.04					.12		
2	----										.35	
3	----										.04	
4	----	.20		.20								
5	----			.83							.43	
6	----			.43								
7	----			.63								.08
8	----			.04			.43					
9	----											
10	----						.28					
11	----										.08	
12	----											
13												
14			.16									
15		.39										
16	.08	.08										
17	.28											
18	.20							.04				
19											.04	
20	.24										.20	
21	.12											
22												.20
23											.39	
24												
25												
26											.08	
27												
28												
29	.08								.08	.20		
30					----		.24		.04	.08		
31		----		.16	----		----		----	.08		----
SUM	0.98	0.67	0.16	2.28	0.04	0.00	0.94	0.04	0.12	0.47	1.61	0.28
ACC	0.98	1.65	1.81	4.09	4.13	4.13	5.08	5.12	5.24	5.71	7.32	7.60
MAX	0.28	0.39	0.16	0.83	0.04	0.00	0.43	0.04	0.08	0.20	0.43	0.20
NO.	6	3	1	6	1	0	3	1	2	4	8	2
							Maximum Daily Rainfall:					0.83
							Maximum Monthly Rainfall:					2.28
							Total Monsoon Rainfall:					2.48
							<b>Partial</b> Annual Rainfall:					7.60
							Number of Days with Rain:					37

Station installed on 10/13/2015.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Roeser Rd. @ 23rd Ave. (gage # 66800) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.08	.04		.35								
5				.12							.12	
6	.20			.24								
7				.43								
8							.08					
9											.16	
10							.87				.04	
11							.08					
12												
13												
14			.20									
15		.24										
16		.04										
17	.04											
18	.20											
19							.08					
20	.08						.04				.20	
21												
22												.12
23											.04	
24												
25												
26												
27												
28												
29	.16									.43		
30	.04				----		.31					
31		----		.39	----		----		----			----
SUM	0.79	0.31	0.20	1.54	0.00	0.00	1.46	0.00	0.00	0.43	0.55	0.12
ACC	0.79	1.10	1.30	2.83	2.83	2.83	4.29	4.29	4.29	4.72	5.28	5.39
MAX	0.20	0.24	0.20	0.43	0.00	0.00	0.87	0.00	0.00	0.43	0.20	0.12
NO.	7	3	1	5	0	0	6	0	0	1	5	1
							Maximum Daily Rainfall:					0.87
							Maximum Monthly Rainfall:					1.54
							Total Monsoon Rainfall:					1.10
							Total Annual Rainfall:					5.39
							Number of Days with Rain:					29

Station installed on 10/01/2015.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Dobbins Rd. @ 19th Ave. (gage # 68900) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----	----	----
2	----	----	----	----	----	----	----	----	----	----	----	----
3	----	----	----	----	----	----	----	----	----	----	----	----
4	----	----	----	----	----	----	----	----	----	----	----	----
5	----	----	----	----	----	----	----	----	----	----	----	----
6	----	----	----	----	----	----	----	----	----	----	----	----
7	----	----	----	----	----	----	----	----	----	----	----	----
8	----	----	----	----	----	----	----	----	----	----	----	----
9	----	----	----	----	----	----	----	----	----	----	----	----
10	----	----	----	----	----	----	----	----	----	----	----	----
11	----	----	----	----	----	----	----	----	----	----	----	----
12	----	----	----	----	----	----	----	----	----	----	----	----
13	----	----	----	----	----	----	----	----	----	----	----	----
14	----	----	----	----	----	----	----	----	----	----	----	----
15	----	----	----	----	----	----	----	----	----	----	----	----
16	----	----	----	----	----	----	----	----	----	----	----	----
17	----	----	----	----	----	----	----	----	----	----	----	----
18	----	----	----	----	----	----	----	----	----	----	----	----
19	----	----	----	----	----	----	----	----	----	----	----	----
20	----	----	----	----	----	----	----	----	----	----	----	----
21	----	----	----	----	----	----	----	----	----	----	----	----
22	----	----	----	----	----	----	----	----	----	----	----	.16
23	----	----	----	----	----	----	----	----	----	----	----	----
24	----	----	----	----	----	----	----	----	----	----	----	----
25	----	----	----	----	----	----	----	----	----	----	----	----
26	----	----	----	----	----	----	----	----	----	----	----	----
27	----	----	----	----	----	----	----	----	----	----	----	----
28	----	----	----	----	----	----	----	----	----	----	----	----
29	----	----	----	----	----	----	----	----	----	----	----	----
30	----	----	----	----	----	----	----	----	----	----	----	----
31	----	----	----	----	----	----	----	----	----	----	----	----
SUM	----	----	----	----	----	----	----	----	----	----	----	0.16
ACC	----	----	----	----	----	----	----	----	----	----	----	0.16
MAX	----	----	----	----	----	----	----	----	----	----	----	0.16
NO.	----	----	----	----	----	----	----	----	----	----	----	1
												Maximum Daily Rainfall: 0.16
												Maximum Monthly Rainfall: 0.16
												<b>Partial</b> Monsoon Rainfall: 0.16
												<b>Partial</b> Annual Rainfall: 0.16
												Number of Days with Rain: 1

Station installed on 09/15/2016.

Flood Control District of Maricopa County ALERT System  
 Daily Rainfall at Twin Buttes Wash (gage # 73200) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.24	
4		.16		.04								
5	.04			.28							.08	
6	.91			.39				.24				
7				.51				.04				.12
8							.08					
9												
10							.08				.20	
11												
12												
13												
14			.12									
15		.35										
16	----											
17	----											
18	----									.04		
19											.08	
20	.08										.04	
21												
22											.04	.08
23											.16	
24											.35	
25												
26												
27											.16	
28												.20
29	.31									.08		
30					----		.12					
31		----		.20	----		----		----			----
SUM	1.34	0.51	0.12	1.42	0.00	0.00	0.28	0.28	0.00	0.12	1.34	0.39
ACC	1.34	1.85	1.97	3.39	3.39	3.39	3.66	3.94	3.94	4.06	5.39	5.79
MAX	0.91	0.35	0.12	0.51	0.00	0.00	0.12	0.24	0.00	0.08	0.35	0.20
NO.	4	2	1	5	0	0	3	2	0	2	9	3
							Maximum Daily Rainfall:					0.91
							Maximum Monthly Rainfall:					1.42
							Total Monsoon Rainfall:					1.85
							Total Annual Rainfall:					5.79
							Number of Days with Rain:					31

Gage 73200 down from 10/15 06:00 (24) through 10/19 13:36 (24) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System  
Daily Rainfall at Vistancia Peak (gage # 73400) for Water Year 2016

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.59	
3												
4		.20		.08								
5	.04			.47							.04	
6	.75			.59				.24				
7				.35								.08
8							.04					
9												
10							.08				.35	
11											.04	
12											.28	
13												
14			.16									
15		.67										
16	.24											
17											.04	
18												
19												
20	.20											
21	.04											
22												.16
23											.08	
24											.08	
25												
26												
27											.12	
28												.20
29	.20											
30					----		.04					
31		----		.04	----		----		----			----
SUM	1.46	0.87	0.16	1.54	0.00	0.00	0.16	0.24	0.00	0.00	1.61	0.43
ACC	1.46	2.32	2.48	4.02	4.02	4.02	4.17	4.41	4.41	4.41	6.02	6.46
MAX	0.75	0.67	0.16	0.59	0.00	0.00	0.08	0.24	0.00	0.00	0.59	0.20
NO.	6	2	1	5	0	0	3	1	0	0	9	3
							Maximum Daily Rainfall:					0.75
							Maximum Monthly Rainfall:					1.61
							Total Monsoon Rainfall:					2.05
							Total Annual Rainfall:					6.46
							Number of Days with Rain:					30