



Big Horn Road Rain Gage, Station 50267, Installed 07/29/2019



**ANNUAL HYDROLOGIC
DATA REPORT
VOLUME I: PRECIPITATION
WATER-YEAR 2019**

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 355 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 2019". 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:

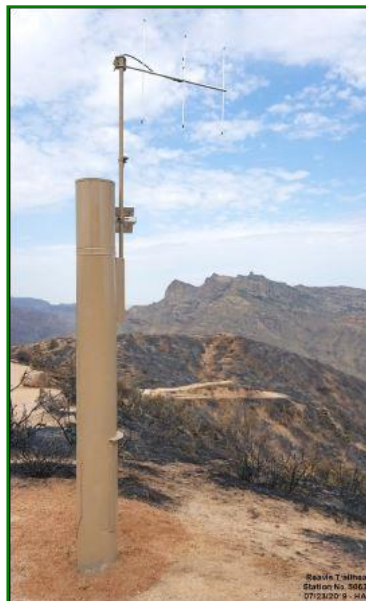
<https://www.maricopa.gov/759/Publications>

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Precipitation Data

Daily Totals and Statistics for Precipitation Stations	1 - 355
(In Order of Gage ID Number)	

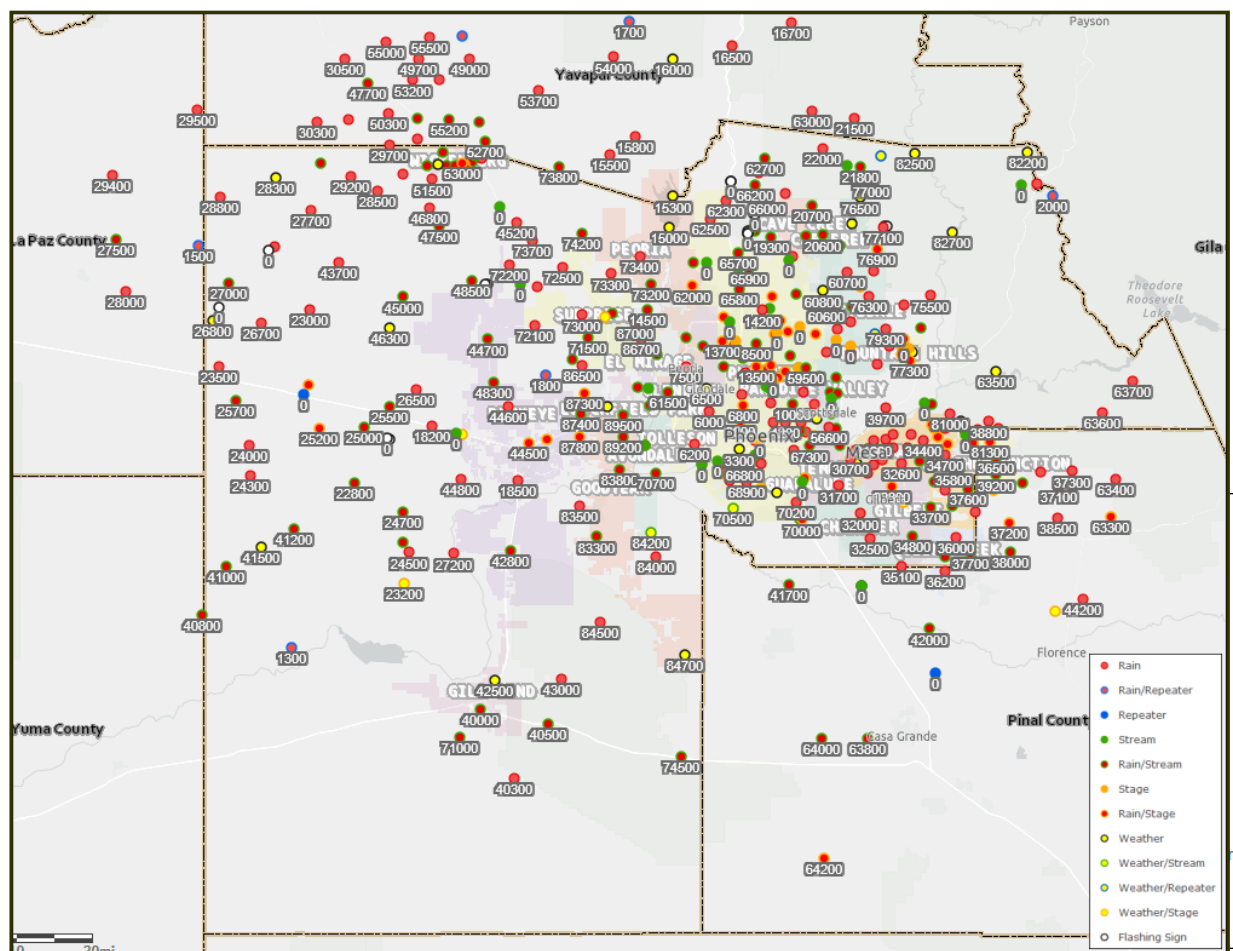


Reavis Trailhead Rain
Gage, Station 50637,
Installed 7/23/2019

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 "2019 Water Year" which began Oct. 1st, 2018 and ended Sep. 30th, 2019. Each data page presents data from one gage, and lists daily precipitation totals, monthly totals, cumulative rainfall by month, maximum daily values for each month, monsoon total, water-year total, and the number of days with rain greater than or equal to 1mm. The pages are arranged in ascending order by gage ID.
2. The unit of measurement for 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 2019, 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 2019 and their installation dates. Table IV lists the annual rainfall total for each gage, sorted by ID number, along with Water-Year totals for 2018, 2017, and 2016. 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 <https://www.maricopa.gov/3833/Get-Weather-Information>.
8. Note on data compilation: All the automatic rain gages in this network measure rainfall depth in 1mm increments. The base station computers that collect the data use 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 with
Rain Gage IDs as of 09/30/2019

Figure 2

Water-Year 2019 Rainfall Depth Map Created From ALERT Rain Gage Totals

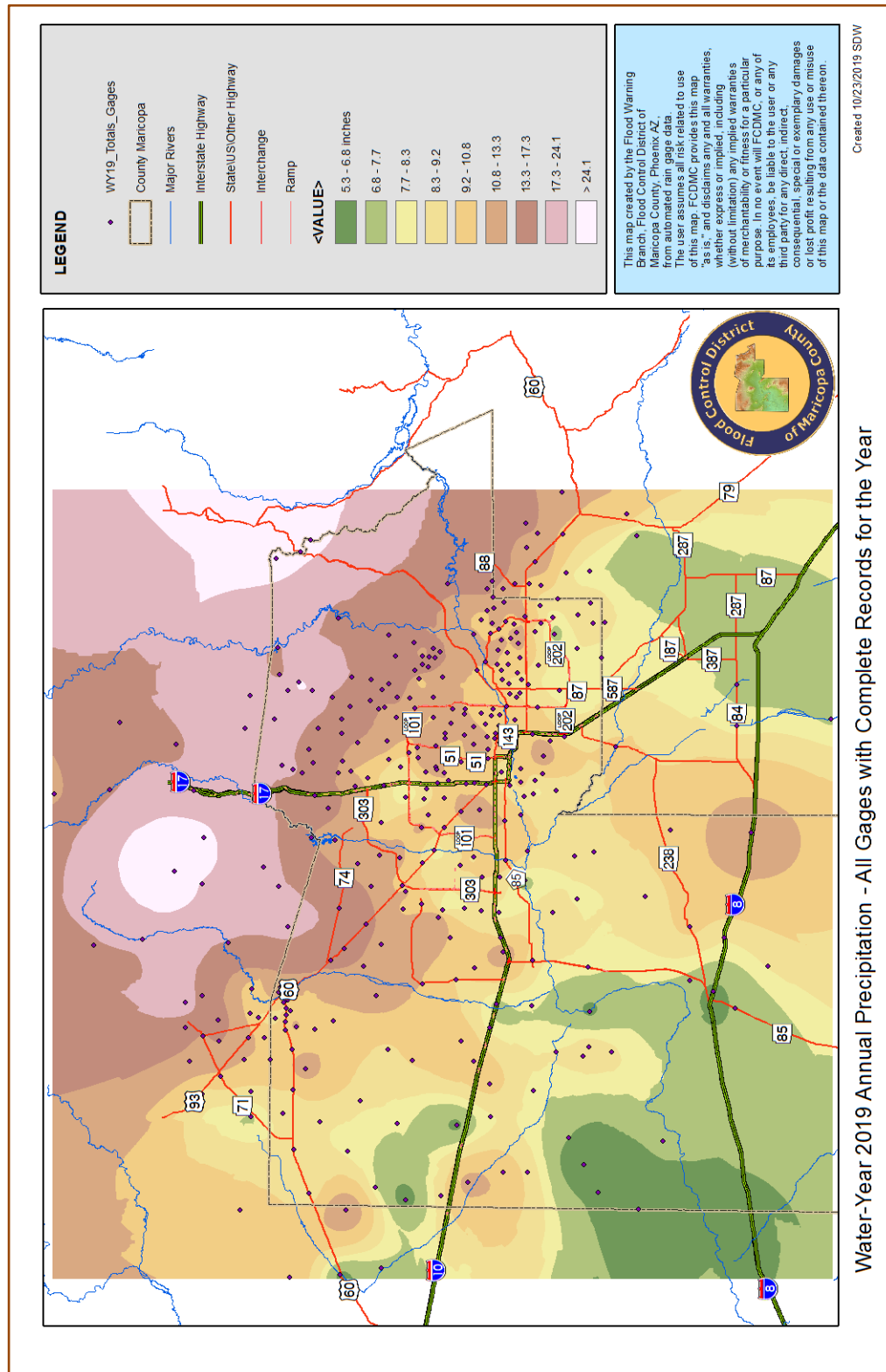


Figure 3

Water-Year 2019

Annual Rainfall as Percent of Normal for Stations with 15 or More Years of Record

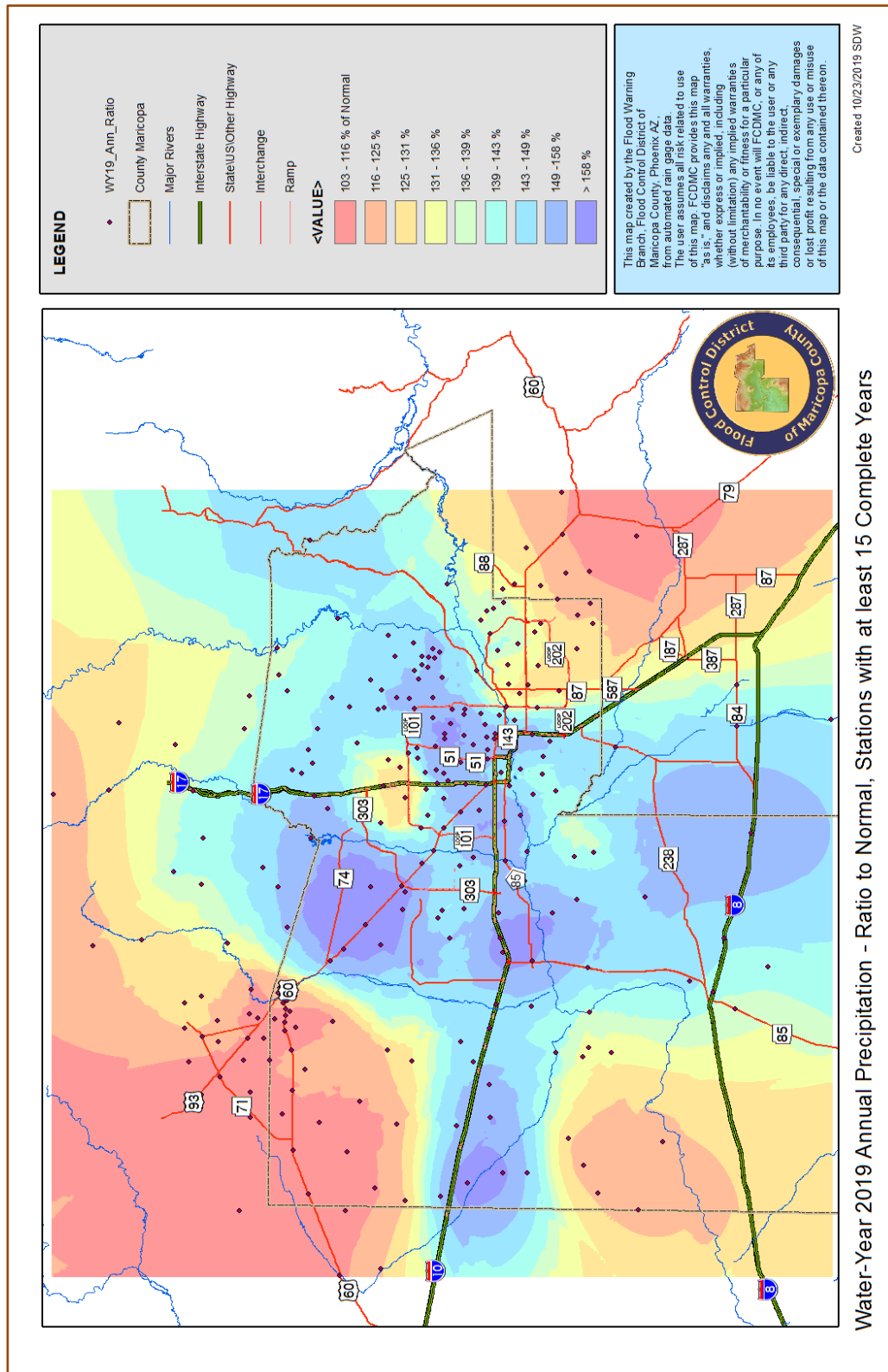


Figure 4

Monsoon 2019: Jun. 15 – Sep. 30
Rainfall Depth Map Created From ALERT Station Totals

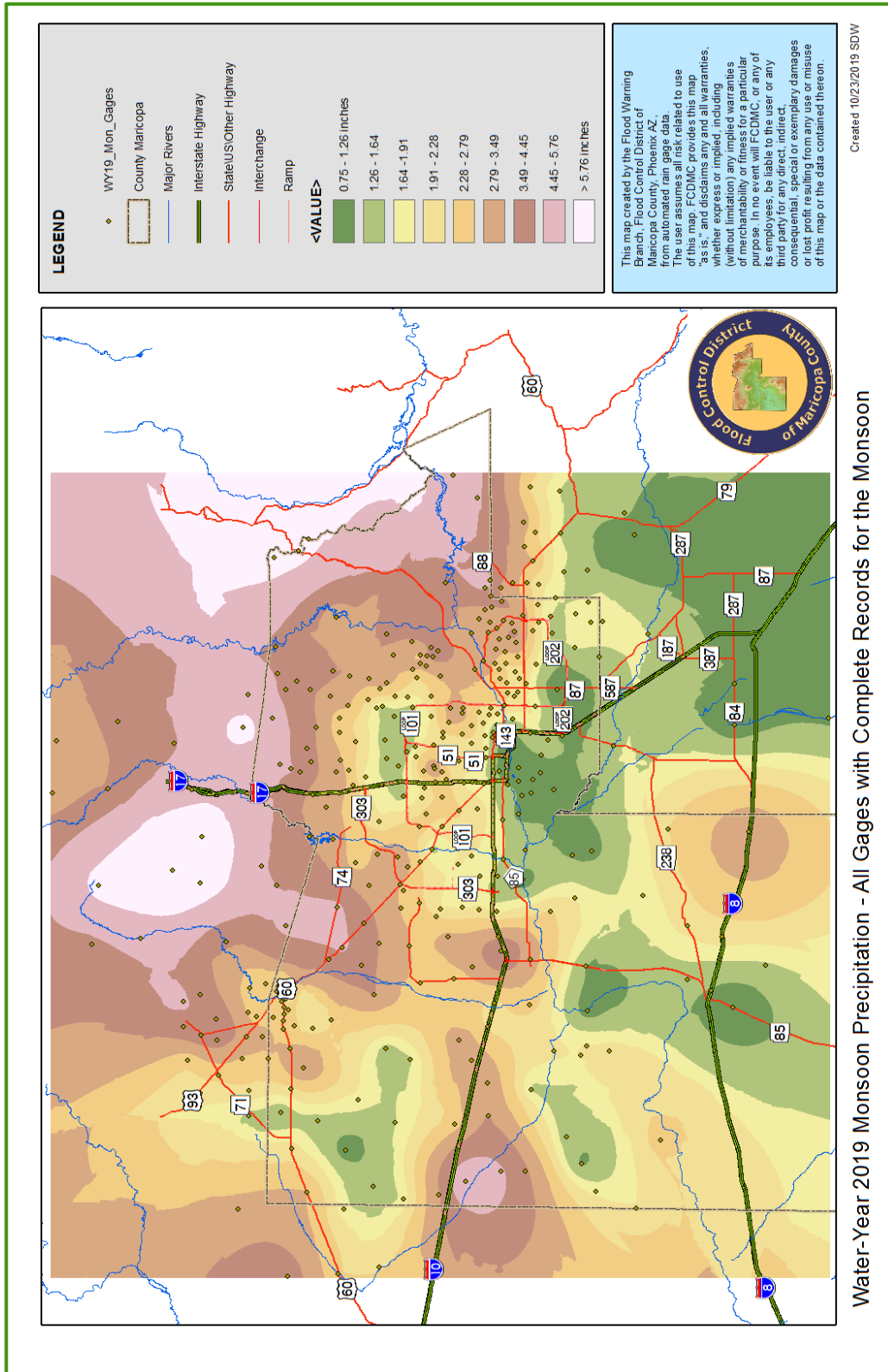
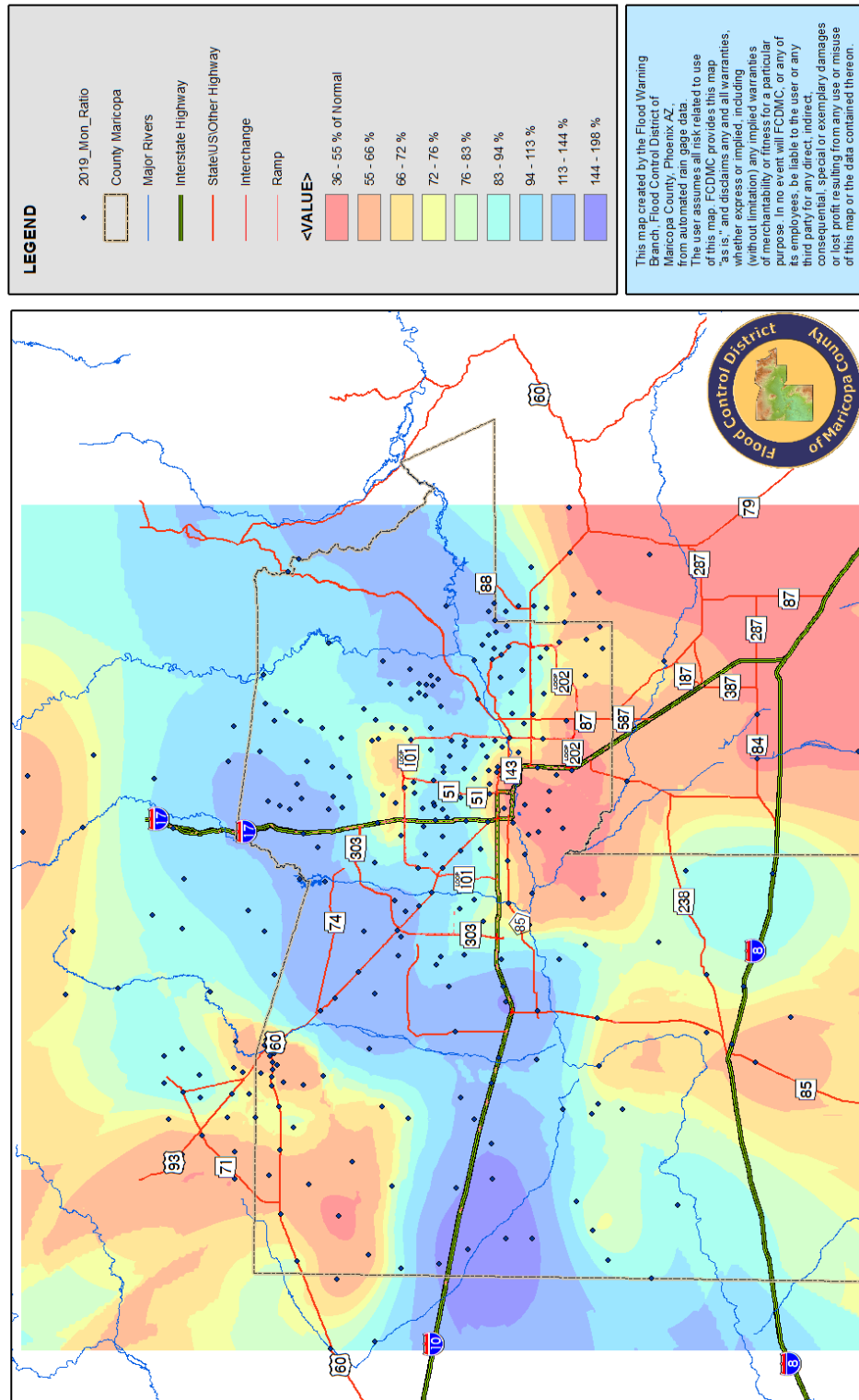


Figure 5

Monsoon 2019: 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 09/30/2019
*Sensors in **RED** were **Installed** During Water-year 2019*

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Mt. Union	1000	08/16/82	34 24 42.2	112 25 05.5	7495	Top of Mt. Union, 10 mi. SSE of Prescott
Humboldt Mtn.	1200	07/14/81	33 58 50.7	111 47 52.6	5205	13 mi. NE of the Town of Cave Creek
Mt. Oatman	1300	04/30/80	33 03 04.5	113 08 12.2	1740	8 mi. WSW of Painted Rock Dam
Harquahala Mtn.	1500	02/10/94	33 48 43.7	113 20 48.5	5680	Top of Harquahala Mtn., 36 mi. WSW of Wickenburg
Yarnell Hill	1600	07/13/81	34 12 21.4	112 44 56.4	5120	1 mi. ENE of Yarnell, Yavapai County
Towers Mtn.	1700	05/01/92	34 14 01.8	112 22 05.6	7630	3 mi. NW of Crown King, Yavapai County
White Tank Peak	1800	05/15/80	33 34 01.9	112 33 29.8	4010	Top of White Tank Mtns., 13 mi. N of Buckeye
Thompson Peak	1900	06/11/80	33 38 39.9	111 48 43.7	3995	On Thompson Peak, 120th St. and Bell Rd. alignments
Mt. Ord	2000	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
Gateway C. College	3000	12/16/03	33 27 00.8	111 59 53.0	1130	40 th St. at Van Buren
Durango Complex	3300	06/04/80	33 25 35.9	112 07 07.0	1050	27th Ave. and Durango St.
Jefferson @ 4th Ave.	3500	01/29/91	33 26 48.1	112 04 46.2	1080	County Building, 4th Ave. and Jefferson St.
Grand @ 27 th Ave.	3800	10/11/96	33 28 42.1	112 07 02.0	1090	Near 28 th Ave. and Grand Ave.
Thomas @ 16th St.	4000	01/17/91	33 28 39.7	112 02 29.3	1120	16 th St. at Thomas Rd.
Perry Park	4200	08/22/90	33 28 42.0	112 00 51.9	1155	1/8 mi. S. of Thomas Rd. and 32nd St.
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.
Papago Park	4500	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	4700	07/27/94	33 27 41.4	111 58 56.1	1175	McDowell Rd. at Hohokam Expressway
Thomas @ 48th St.	5000	01/30/91	33 28 46.9	111 58 44.0	1205	Thomas Rd. and 48th St.
Salt River @ 67 th Ave.	5500	04/23/98	33 23 59.3	112 12 14.5	980	67 th Ave. @ Roeser St.
Maryvale Muni Golf	6000	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.	6200	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	6500	07/13/89	33 32 37.1	112 11 36.8	1150	Grand Avenue at 63rd Avenue
Maryland @ 27th Ave.	6700	12/22/94	33 31 52.0	112 06 49.5	1170	Near I-17, 1/2 mi. North of Bethany Home Rd.
Camelback Rd. @ 24th Ave.	6800	10/08/15	33 30 35.5	112 06 37.9	1140	24th Ave. north of Camelback Road
Missouri @ 16th St.	7000	01/17/91	33 30 59.7	112 02 53.6	1160	1/2 mi. North of Camelback Rd. and 16th St.
Grand @ Peoria Ave.	7500	07/11/96	33 35 00.6	112 14 21.8	1140	Intersection of Grand Ave. and Peoria Ave.
East Fork CC #1	7800	03/02/94	33 40 11.3	112 01 31.3	1495	1/4 mi. E of Beardsley Rd. and Cave Creek Rd.
Prickly Pear Wash	8100	06/01/17	33 43 15.6	111 59 24.0	1740	0.8 mi. SW of Jomax Rd. & Tatum Blvd.
East Fork CC #4	8200	01/18/94	33 38 56.6	112 00 37.5	1465	1/4 mi. S of Union Hills Dr. and 32nd St.
EFCC near 7 th Ave.	8500	05/08/97	33 37 40.6	112 04 50.7	1340	Near 7 th Ave., 1/2 mi. South of Greenway Rd.
East Fork CC #3	8700	09/13/94	33 38 45.9	112 02 21.0	1430	1/2 mi. SW of Union Hills Dr. and Cave Creek Rd.
Paradise Valley CC	9300	07/13/89	33 32 09.8	111 58 26.5	1360	1/2 mi. North of Lincoln Dr. and Tatum Blvd.
Dreamy Draw Dam	9800	01/24/84	33 33 43.8	112 01 53.6	1405	1/4 mi. SSW of the 24th St. and Dunlap Ave. alignments
Phoenix Dam 2B	9900	06/29/09	33 36 13.2	112 03 52.7	1380	Near Thunderbird and 7th St.

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
ACDC @ 36th St.	10000	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.	10500	02/09/94	33 32 37.3	112 03 05.1	1230	1/2 mi. North of Glendale Ave. and 14th St.
10 th St. Wash Basin #1	11000	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.	11300	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	11500	12/18/01	33 35 11.6	112 02 48.4	1365	Cave Creek Road at 16th St.
Cave Creek @ Cactus	11800	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	12000	03/11/97	33 34 22.5	112 06 15.9	1230	Mountain View Rd. near 23 rd Ave.
Greenway @ 32nd Ave.	12500	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	12700	07/07/09	33 34 29.5	112 00 51.9	1455	32nd St. and SR 51
Phoenix Basin #7	13300	10/17/96	33 36 04.7	112 04 21.4	1415	1/4 mi. SW of Thunderbird Rd. and 7 th Street
Phoenix West Park	13500	11/29/01	33 35 02.2	112 04 55.1	1315	Peoria at 7th Ave.
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
ACDC @ 67th Ave.	13800	06/07/90	33 37 17.8	112 12 09.5	1220	67th Ave. Bridge at Arizona Canal, Glendale
Deer Valley Airport	14200	01/23/91	33 41 24.8	112 03 58.6	1480	Deer Valley Rd. and 7th Ave.
El Mirage Drain	14500	02/16/06	33 41 26.6	112 19 41.0	1265	1/2 mile S of Pinnacle Peak and El Mirage Roads
Agua Fria @ Grand Ave.	14700	04/27/94	33 36 26.6	112 18 20.5	1115	Grand Ave. bridge at Agua Fria River
Lake Pleasant	15000	11/13/08	33 50 50.6	112 16 41.0	1815	South end of Lake Pleasant
Lake Pleasant North	15300	04/24/01	33 54 16.7	112 16 15.0	1750	On Deer Island, north end of Lake Pleasant
Garfias Mtn.	15500	04/14/81	33 58 59.1	112 24 43.9	2635	6 mi. WSW of Castle Hot Springs, off Castle Hot Springs Rd.
Columbia Hill	15800	05/28/81	34 01 04.8	112 21 19.4	2370	5 mi. NNW of Castle Hot Springs
Horsethief Basin	16000	11/24/86	34 09 44.5	112 16 13.9	6705	At HB Recreation Area, 6 mi. SE of Crown King
Sunset Point	16500	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	16700	03/09/85	34 13 50.0	112 00 01.0	3805	10 mi. SE of Cordes Junction
Horner Mtn. Ranch	17000	02/13/81	34 22 02.2	111 56 12.3	4490	11 mi. ENE of Cordes Junction
Arizona Hunt Club	17300	02/18/81	34 23 26.9	112 07 55.8	3805	5 mi. NNW of Cordes Junction
I-17 @ 169	17500	10/06/87	34 30 52.4	111 59 40.6	4445	I-17 at SR 169 (Cherry Rd.)
Dewey	17800	06/18/81	34 31 29.1	112 08 48.3	4740	5 mi. E of Dewey off Orme Ranch Rd.
I-10 @ 355 th Ave.	18200	09/07/01	33 28 14.8	112 48 58.2	1095	3 miles NW of the Hassayampa River crossing of I-10
Buckeye Rd. @ SR 85	18500	09/20/00	33 22 05.5	112 37 11.2	865	1/4 mi. E of SR 85 on Buckeye Rd.
Desert Mtn. School	18700	07/19/06	33 48 33.6	112 04 37.8	1810	1/4 mile SE of Cloud Road and 7 th Ave.
Cave Creek	19000	05/29/03	33 49 49.4	111 58 04.9	1995	1 mile west of Cave Creek Town Hall
Desert Hills Wash	19300	03/02/06	33 49 41.5	112 02 54.0	1860	Joy Ranch Road at 16 th St.
Cave Buttes Dam	19500	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	20000	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	20200	04/22/93	33 47 32.3	111 59 46.7	1885	1/2 mi. E of Carefree Hwy. and the 40th St. alignment
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.
Cave Cr.@ Spur Cross	20700	06/16/93	33 53 16.5	111 57 12.8	2280	3.5 mi. North of the Town of Cave Creek
Carefree Ranch	21000	07/15/85	33 51 10.7	111 51 51.8	2960	3.5 mi. NE of Sky Ranch Airport
Seven Springs	21500	11/12/81	34 03 08.2	111 51 33.7	4615	15 mi. NNE of the Town of Cave Creek
Seven Springs Wash	21800	03/12/02	33 57 38.8	111 50 45.7	3530	11 miles NE of Cave Creek
New River Mesa	22000	03/03/09	33 59 38.1	111 55 42.4	3960	11 miles north of Cave Creek
Centennial Trib. @ Dobbins	22800	10/01/12	33 21 49.2	112 59 35.6	1020	7.5 miles WSW of Palo Verde Nuclear Plant

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Sugarloaf Mountain	23000	5/27/04	33 41 28.7	113 05 37.1	2760	16 miles NW of Tonopah
G&F Woolsey Peak	23200	06/25/03	33 10 23.9	112 52 51.1	1985	8 miles southwest of Gillespie Dam
Eagle Eye Rd. @ CAP	23500	06/17/03	33 35 02.0	113 18 01.3	1400	1.5 miles S of Salome Hwy. on Eagle Eye Rd.
Cruff Wash	23700	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 th Ave.	24000	06/13/00	33 26 08.4	113 13 49.4	1205	Buckeye Road @ 547 th Ave.
Baseline @ 547 th Ave.	24300	05/24/00	33 22 38.6	113 13 43.6	1235	SW Corner of Baseline and 547 th Ave.
Webb Mountain	24500	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	24700	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	25000	12/22/99	33 28 11.3	112 58 37.7	1130	3 miles SSW of Tonopah
Saddleback FRS	25200	12/16/88	33 27 59.8	113 04 21.4	1180	7 mi. WSW of Tonopah in Harquahala Valley
Winters Wash	25500	07/11/00	33 30 31.5	112 54 44.0	1125	1 mi. N of Indian School Rd. and 403 rd Ave.
Centennial Levee	25700	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	26000	09/15/93	33 32 55.3	113 05 51.7	1420	10 mi. WNW of Tonopah in Harquahala Valley
Upper Tiger Wash	26300	09/12/80	33 48 37.1	113 10 30.6	2175	11 mi. S. of Aguila off Eagle Eye Road
Four Mile Wash	26500	07/05/01	33 32 23.4	112 51 13.3	1210	Near the alignments of 371 st Ave. and Glendale Ave.
Big Horn Road	26700	07/29/19	33 40 01.0	113 12 12.6	1815	6.9 mi. NE of Salome Hwy. @ Eagle Eye Rd.
Tiger Wash Fan	26800	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
Tiger Wash	27000	09/15/99	33 44 30.4	113 16 42.8	1875	10 mi. N of the Eagle Eye Rd. / Salome Highway intersection
Gillespie Dam	27200	04/12/94	33 13 46.3	112 46 00.0	760	Gila River at Old US 80
Centennial @ Wenden	27500	09/02/98	33 49 25.9	113 31 57.7	1880	5.5 mi. NE of Salome on US60 bridge
Upper Grass Wash	27700	11/01/02	33 52 39.3	113 05 26.5	2290	7 miles SE of Aguila
Narrows Dam	28000	09/01/94	33 43 29.8	113 30 45.6	1660	5 mi. SE of Salome off Salome Highway
Aguila VFD	28300	09/19/01	33 56 27.4	113 10 19.8	2170	1/4 mi. SE of US 60 and Eagle Eye Rd.
Outlaw Hill	28500	05/13/02	33 54 51.4	112 56 21.0	2670	South of US 60, 14 miles east of Aguila
Gladden	28800	02/02/82	33 54 10.2	113 17 53.4	2200	US 60 at Gladden, 34 miles W of Wickenburg
Centennial near Aguila	29000	06/05/01	33 58 00.3	113 04 08.0	2275	5 mi. NNE of the US 60 / SR 71 junction
Centennial Wash	29200	11/19/81	33 56 35.7	113 00 01.9	2420	1 mi. N of US 60, 19 mi. W of Wickenburg
Alamo Road	29400	11/19/15	33 56 43.7	113 32 34.9	2450	8 miles N of Wenden, La Paz Co.
Smith Peak	29500	05/05/80	34 04 04.1	113 21 00.2	5120	Harcuvar Mtns., 13 mi. NW of Aguila
Centennial Divide	29700	08/21/01	34 00 00.5	112 54 50.3	2465	7 miles west of the US89 / US93 junction
Ritter Dam	30000	11/21/02	34 02 46.4	113 00 18.4	2345	9 miles NE of Aguila
Wood Tank	30300	11/20/02	34 02 41.6	113 04 42.5	2420	8 miles NNE of Aguila
Joshua Tree	30500	03/05/02	34 09 46.1	113 00 52.7	2840	4.5 miles NW of the SR71 / US93 junction
Chaparral Park	30600	12/19/16	33 26 45.8	111 47 15.3	1280	0.4 mi. S of Gilbert Rd. & McKellips Rd.
Broadway Rd. @ Brooks Rd.	30700	01/19/17	33 24 36.0	111 51 54.9	1220	0.5 mi. WNW of Broadway Rd. & Alma School Rd.
Kleinman Park	30800	03/26/91	33 24 03.1	111 51 07.0	1220	1/2 mi. SE of Broadway Rd. and Alma School Rd.
Horne Rd. @ 8th Ave.	30900	12/19/16	33 23 52.5	111 48 50.7	1225	0.3 mi. N of Southern Ave. on Horne
Fitch Park	31000	03/27/91	33 25 41.2	111 49 37.2	1245	1/2 mi. N of University Dr. and Center St.
Reid Park	31100	01/10/17	33 24 28.3	111 47 42.0	1240	0.4 mi. W of Broadway Rd. & Gilbert Rd.
Mountain View Park	31200	03/21/91	33 25 50.3	111 46 13.6	1280	1/2 mi. N of University Dr. and Lindsay Rd.
Horne Rd. @ McLellan Rd.	31300	01/10/17	33 26 41.8	111 48 49.0	1260	100 yds. N of Horne Rd. & McLellan Rd.
Hermosa Vista Park	31400	12/19/16	33 27 20.4	111 46 13.3	1310	1/4 mi. N of McKellips Rd. & Lindsay Rd.

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Price Drain @ Loop 202	31500	02/13/01	33 26 03.7	111 53 25.1	1195	Loop 202 at Loop 101
Alma School Rd. @ 6th St.	31600	01/10/17	33 25 34.3	111 51 22.2	1240	0.3 mi. N of University Dr. & Alma School Rd.
Carriage Lane Park	31700	03/26/91	33 21 29.9	111 53 27.1	1190	1/2 mi. South of Price Rd. and Guadalupe Rd.
Chandler @ AZ Ave.	32000	07/25/96	33 18 19.3	111 50 45.5	1210	1/4 mi. SE of Chandler Blvd. and Alma School Rd.
Mesa Tower	32300	07/19/89	33 22 55.0	111 49 38.4	1215	1/4 mi. NW of McQueen Rd. and Baseline Rd.
Chandler Airport	32500	01/26/06	33 15 30.6	111 49 23.4	1225	1/4 mi. S of Queen Creek Rd. and McQueen
Val Vista Dr. @ Pueblo Ave.	32600	12/19/16	33 24 04.0	111 45 07.7	1270	0.5 mi. S of Broadway Rd. & Val Vista Dr.
Freestone Basin	32800	12/19/95	33 21 26.4	111 46 21.9	1245	1/2 mi. SSE of Guadalupe Rd. and Lindsay Rd.
Crossroads Park	33000	12/18/95	33 19 39.7	111 44 48.1	1270	1/2 mi. NW of Ray Rd. and Greenfield Rd.
McDowell @ Hawes	33200	04/13/06	33 28 02.9	111 39 03.8	1750	100 yds. W of Hawes Rd. and McDowell Rd.
McDowell @ Meridian	33500	04/23/06	33 27 56.4	111 34 39.4	1910	125 yds. E of McDowell Rd. and Meridian Rd.
EMF below Powerline Fldwy.	33700	04/15/14	33 19 01.7	111 41 03.3	1320	1/4 mile SE of Ray Rd. and Power Rd.
Falcon Field	34000	10/01/95	33 27 16.5	111 43 45.5	1370	1/4 mi. NE of McKellips Rd. & Greenfield Rd.
Greenfield Rd. @ Adobe Rd.	34200	12/19/16	33 25 51.7	111 44 10.2	1335	0.4 mi. S of Brown Rd. & Greenfield Rd.
EMF @ Broadway	34300	08/10/89	33 24 19.9	111 42 37.3	1340	1/2 mi. SSE of Broadway Rd. and Higley Rd.
Recker Rd. @ McLellan Rd.	34400	12/19/16	33 26 45.1	111 42 05.2	1450	0.1 mi. N of Recker Rd. & McLellan Rd.
Williams Field Rd.	34500	07/03/01	33 18 35.6	111 35 00.8	1455	1/4 mi. N of Williams Field Rd. and Meridian
University Dr. @ 62nd St.	34600	12/21/16	33 25 23.3	111 41 47.5	1405	0.2 mi. W of University & 64th St.
Main St. @ Hawes Rd.	34700	01/19/17	33 24 58.5	111 39 12.1	1590	0.2 mi. WNW of Main St. & Hawes Rd.
EMF @ Queen Creek Rd.	34800	01/18/89	33 15 47.1	111 43 32.3	1315	1/3 mi. West of Queen Creek Rd. and Higley Rd.
Jefferson Park	34900	12/21/16	33 24 32.0	111 40 47.4	1400	0.25 mi. E of Power Rd. & Broadway Rd.
Elliot @ Hawes Rd.	35000	06/26/01	33 21 01.9	111 39 10.9	1380	NE corner of Elliot Rd. and Hawes Rd.
EMF @ Hunt Hwy.	35100	06/26/17	33 12 17.5	111 45 03.0	1295	0.2 mi. E of Val Vista & Hunt Hwy.
EMF @ Arizona Ave.	35200	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	35700	08/07/98	33 21 54.8	111 40 34.3	1360	1/4 mi. E of Power Rd. @ Guadalupe Rd.
US 60 @ Ellsworth Rd.	35800	01/10/17	33 23 22.1	111 37 57.4	1470	0.2 mi. N of US 60 & Ellsworth Rd.
Queen Creek Rd.	36000	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 Water Tank	36200	01/10/17	33 11 46.1	111 39 04.8	1530	0.6 mi. S of Hunt Hwy. & Hawes Rd.
Sonoqui Wash nr Hawes	36300	04/23/93	33 13 26.4	111 39 11.6	1380	0.3 mi. N of Hawes Rd. & Riggs Rd.
Apache Trail	36500	04/14/93	33 24 49.7	111 32 16.5	1740	1/3 mi. NE of Broadway Rd. and Idaho Rd.
US 60 @ Gold Canyon	36900	05/11/16	33 21 53.7	111 28 33.3	1745	US 60 at Superstition Mountain Dr.
Vineyard FRS	37000	11/02/83	33 21 03.3	111 32 34.2	1580	Alignments of Tomahawk Rd. and Williams Field Rd.
Peralta Road	37100	08/16/16	33 21 28.0	111 23 38.6	1985	3.4 miles NE of Peralta Rd. @ US 60
Rittenhouse FRS	37200	09/27/88	33 17 20.3	111 30 23.7	1590	Alignments of Goldfield Rd. and Germann Rd.
Carney Springs	37300	08/16/16	33 23 08.6	111 21 48.3	2215	6.2 miles NE of Peralta Rd. @ US 60
Powerline Floodway	37500	02/13/08	33 19 16.4	111 38 09.8	1385	Ellsworth Rd. and Ray Rd. alignment
Siphon Draw @ Signal Butte	37600	12/28/16	33 21 05.9	111 36 03.2	1465	0.1 mi. N of Signal Butte Rd. & Elliot Rd.
Queen Cr @ Rittenhouse	37700	09/14/93	33 13 49.0	111 35 39.4	1450	1/3 mi. SE of the Signal Butte and Chandler Heights alignments
Queen Cr. @ CAP	38000	01/14/99	33 13 55.8	111 30 11.3	1565	Queen Creek at Central AZ Project
Wolverine Pass	38300	07/12/07	33 28 04.1	111 31 53.0	2050	2 mi. NW of the alignments of McDowell & Tomahawk
Florence Junction	38500	04/18/86	33 17 51.1	111 23 45.5	1840	1.5 mi. NW of Florence Junction
Bulldog Canyon	38800	07/11/07	33 28 47.0	111 33 10.2	2065	2 mi. NW of the alignments of McDowell & Tomahawk

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Kings Ranch	39000	09/13/81	33 23 06.2	111 26 05.3	2140	7 mi. ESE of Apache Junction
Weekes Wash Baseline	39200	05/27/08	33 22 43.7	111 32 15.1	1630	Baseline at Royal Palm Lane
Salt R. @ Val Vista Dr.	39500	04/13/11	33 29 03.4	111 45 44.1	1260	1/2 mile W of Val Vista and the Salt River
Salt River Landfill	39700	01/30/98	33 30 18.4	111 47 13.7	1290	1/4 mi. N of Gilbert Rd. at Beeline Hwy.
Sand Tank @ I-8	40000	06/28/01	32 55 59.0	112 42 20.7	765	On I-8 bridge south of Gila Bend
Sand Tank Wash	40300	07/21/83	32 48 06.1	112 37 57.6	1160	9 mi. SSE of Gila Bend
Bender Wash	40500	01/12/82	32 54 24.2	112 33 05.5	1200	Just North of I-8, 10 mi. East of Gila Bend
Columbus Wash	40800	9/21/99	33 06 26.7	113 19 54.9	705	8 miles north of Agua Caliente
Copper Wash	41000	02/20/01	33 12 19.0	113 17 05.5	1080	15 miles north of Agua Caliente
4th of July Wash	41200	03/14/02	33 16 39.4	113 07 47.1	1120	21 mi. W of Old US 80 on Agua Caliente Rd.
Gila Bend Mountains	41500	06/01/88	33 14 29.2	113 12 18.0	1560	16 mi. NW of Painted Rock Dam off Agua Caliente Rd.
Gila @ Maricopa Rd	41700	04/09/95	33 10 15.0	112 00 21.7	1135	Gila River at Maricopa Road bridge
Gila @ Olberg	42000	04/12/95	33 05 13.9	111 41 12.6	1305	Gila River at Olberg Bridge, 3 mi. ENE of Sacaton
Magma East	42200	06/26/17	33 08 34.1	111 20 23.5	1740	2.1 mi. NNE of AZ Farms Rd. @ SR 79
Magma FRS	42300	10/27/88	33 07 10.7	111 24 12.2	1625	7 mi. NNW of Florence
Gila Bend Landfill	42500	04/07/93	32 59 21.5	112 40 30.5	750	3 mi. North of the intersection of US 80 and I-8
Rainbow Valley Wash	42800	11/06/00	33 14 08.0	112 38 21.0	905	9 miles south of Buckeye on SR 85
Maricopa Mountains	43000	04/21/05	32 59 26.4	112 31 22.0	1210	11 miles ENE of Gila Bend
Dead Horse Wash	43700	11/01/00	33 46 51.5	113 01 43.4	2140	Near Aguila Road, 14 miles SE of Aguila
Buckeye FRS #1	44000	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	44500	11/11/92	33 26 22.4	112 35 47.3	1115	West end of Buckeye FRS #2, 5 mi N of Buckeye
Camelback Rd. @ Turner Rd.	44600	05/03/17	33 30 28.5	112 38 35.2	1410	Camelback alignment 2 mi. E of Sun Valley Pkwy.
Wagner Wash @ Sun Valley	44700	02/16/17	33 38 06.8	112 41 25.9	1440	Sun Valley Pkwy. @ Bell Rd. alignment
Hassayampa Landfill	44800	04/15/93	33 22 12.7	112 45 06.7	905	2 mi. NW of Hassayampa
Jackrabbit Wash	45000	09/14/82	33 42 55.6	112 52 54.4	1725	16 mi. NNE of Tonopah, 20 mi. SSW of Wickenburg
Morristown	45200	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	45700	03/14/94	33 58 13.1	112 43 37.3	2030	Hassayampa River at US 60/93 in Wickenburg
Sunset FRS	46000	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	46300	12/16/02	33 39 26.5	112 54 42.0	1860	4.8 miles SW of the Aguila/Wickenburg Roads intersection
Sunnycove FRS	46500	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	46800	03/27/03	33 53 36.8	112 49 24.9	2675	6 miles southwest of Wickenburg
Vulture Mine	47000	10/14/81	33 57 08.5	112 46 18.3	2380	3 mi. SW of Wickenburg
Box Wash	47500	03/11/03	33 50 57.4	112 47 56.8	2260	9 miles southwest of Wickenburg
Sols Wash @ SR 71	47700	09/24/81	34 07 06.7	112 57 45.3	2740	1/2 mile SW of the SR 71 / US 93 intersection
Sun Valley @ Northern	48300	08/02/05	33 33 12.4	112 40 40.9	1395	Sun Valley Parkway at Northern Ave.
Daggs Wash	48500	11/08/07	33 44 45.2	112 43 30.2	1680	9.5 miles SW of Circle City
Buckeye FRS #3	48800	11/23/92	33 26 49.5	112 33 21.3	1150	1/4 mi. NE of I-10 and Watson Rd.
Stanton	49000	06/16/94	34 09 52.9	112 43 45.3	3465	6.5 mi. East of Congress, Yavapai County
Mid-Martinez Creek	49200	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	49500	11/23/94	34 01 44.8	112 47 27.7	2410	1 mi. East of the US 93 / US 89 junction
Congress	49700	06/16/94	34 09 42.4	112 50 49.4	3040	Junction of US 89 and SR 71
Sols Trib. @ SR 93	50000	05/02/95	34 03 07.3	112 51 01.7	2585	3.32 miles NW of the US 93 / US 89 junction

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Sols Tank	50300	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	50500	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	50800	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	51000	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	51200	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	51500	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	51700	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	52000	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	52300	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	52500	05/18/95	33 58 51.0	112 43 02.3	2130	1/2 mi. NE of US 60 and Constellation Rd., Wickenburg
Blue Tank Wash	52700	05/29/19	34 00 27.0	112 41 46.3	2445	Blue Tank Wash @ Blue Tank Rd.
Wickenburg Airport	52800	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	53000	08/15/96	33 58 02.8	112 44 54.7	2165	1.1 miles west of the US60 / US93 junction
Burton Tank	53200	03/19/02	34 07 24.3	112 51 40.1	2870	3 miles SSW of Congress
Hassy R. @ Box Canyon	53500	11/17/83	34 02 42.0	112 42 36.3	2245	6 mi. N of Wickenburg on Hassayampa River, Yavapai County
O'Brien	53700	11/03/82	34 06 11.9	112 34 30.2	2960	11 mi. NE of Wickenburg, Yavapai County
Minnehaha	54000	06/16/81	34 09 57.3	112 24 19.5	5610	8 mi. E of Wagoner, Yavapai County
Hassy R. @ Wagoner Rd.	54300	12/19/83	34 18 36.5	112 34 07.2	3760	6 mi. ESE of Kirkland Junction
Wilhoit	54500	09/24/81	34 25 36.6	112 35 08.2	5010	At Wilhoit, 10 mi. SSW of Prescott, Yavapai County
Bucks Well	55000	12/11/02	34 11 41.3	112 55 14.8	3290	3.5 miles west of Congress
Antelope Creek	55200	07/09/03	34 02 55.6	112 46 45.9	2400	6.5 miles NNW of Wickenburg
Upper Martinez Creek	55500	02/26/02	34 12 18.1	112 49 22.5	3270	4.5 miles WSW of Yarnell
IBW @ McKellips Rd.	55700	05/21/85	33 26 57.2	111 54 53.4	1190	On Indian Bend Wash 1/4 mi. South of McKellips
Osborn @ 64 th St.	56000	10/22/97	33 29 06.4	111 56 33.6	1255	200 yards east of Osborn Rd. @ 64 th St.
IBW @ Indian Bend Rd.	56300	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.	56500	11/26/97	33 29 42.3	111 54 40.4	1240	Indian School Rd. @ Hayden Rd.
El Dorado Park	56600	06/27/17	33 28 12.7	111 55 02.6	1220	0.3 mi. N of McDowell Rd. on Miller Rd.
IBW @ Interceptor	56800	01/01/89	33 31 59.4	111 53 52.4	1280	1/4 mi. SW of Pima Rd. & Indian Bend Rd.
Camelback Mountain East	57000	03/27/17	33 30 47.5	111 56 59.4	1535	1/2 mi. NW of Chaparral Rd. & Invergordon Rd.
Granite Reef Wash	57500	06/26/06	33 27 57.6	111 53 54.7	1195	McDowell Rd, 200 yards E of Granite Reef Rd.
Thunderbird Academy	57700	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.	58000	06/03/94	33 34 54.1	111 59 04.3	1405	Just S. of 40th St. and Mountain View Rd.
IBW @ Sweetwater	58300	12/27/90	33 36 13.3	112 00 16.1	1395	1/2 mi. E of 32nd St. and Sweetwater Ave.
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.
Lost Dog Wash	58800	07/13/90	33 35 17.5	111 48 23.0	1640	1/2 mi. NNW of Shea Blvd. and 128th St.
Lake Margherite	59000	11/25/97	33 33 49.2	111 53 59.0	1325	1/4 mi. west of Doubletree and Hayden
Berneil Wash	59200	07/30/98	33 34 01.1	111 56 19.8	1325	Doubletree @ Invergordon
IBW @ Shea Blvd.	59500	06/09/98	33 34 53.1	111 58 06.3	1360	Shea Blvd. @ 52 nd St.
Aztec Park	59700	02/03/98	33 36 36.2	111 51 55.6	1465	Thunderbird Rd. @ Frank Lloyd Wright Blvd.
Reata Pass Wash	60000	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	60300	10/22/97	33 39 16.8	111 53 43.8	1625	1/4 mi. west of Pima Rd. @ Union Hills
Pinnacle Peak Vista	60500	04/21/98	33 40 04.5	111 52 01.4	1810	1/2 mi. SSE of Deer Valley Rd. and Pima Rd.

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Rawhide Wash @ Pinnacle Pk	60600	08/16/17	33 41 55.7	111 55 20.5	1855	300 yds. E of Scottsdale Rd. on Pinnacle Peak Rd.
Pinnacle Peak Powerline	60700	06/08/17	33 45 41.5	111 52 28.3	2475	1.7 mi. ENE of Dixileta Rd. & Pima Rd.
Pima @ Jomax	60800	05/06/93	33 43 42.3	111 53 35.7	2180	1/8 mi. NW of Pima Rd. and Jomax Rd.
Rawhide Wash	61000	07/22/99	33 44 28.2	111 53 53.3	2225	1/3 mile west of Pima Rd. on Dynamite Blvd.
Reata Pass Dam	61200	02/25/93	33 44 04.1	111 50 37.1	2600	1/2 mi. South of Dynamite Blvd. and 112th St.
New River @ Glendale	61500	03/21/90	33 32 11.9	112 16 56.0	1060	1/2 mi. E of 99th Ave. on Glendale Ave. bridge
New River @ Bell Rd.	61700	04/04/90	33 38 16.7	112 14 22.4	1205	Bell Road at 83rd Ave.
New River Dam	62000	04/15/86	33 44 09.1	112 13 31.7	1485	1/2 mi. NE of Jomax Rd. and 83rd Ave.
New River @ Loop 303	62200	09/04/19	33 46 45.4	112 13 28.4	1495	Loop 303, 1.3 miles E of Lake Pleasant Pkwy.
Sunup Ranch	62300	03/21/84	33 53 45.4	112 08 58.5	1940	1 mi. SSW of New River
New River Landfill	62500	04/29/93	33 51 46.8	112 11 03.0	1800	4 mi. ENE of New Waddell Dam
New River Fire	62700	07/20/05	33 58 33.2	112 03 38.2	2485	5 miles NE of New River
Cooks Mesa	63000	03/21/84	34 03 53.4	111 57 19.7	4570	10 mi. E of Black Canyon City in the New River Mtns.
Whitlow Ranch Dam	63300	01/08/99	33 17 56.6	111 16 33.2	2200	5 mi. NE of Florence Junction
Elephant Butte	63400	07/22/19	33 22 12.8	111 15 49.6	2730	5.2 miles NNE of Queen Valley, Pinal Co.
Saguaro Lake	63500	01/24/00	33 34 29.8	111 32 14.9	1550	MCSO yard, NW corner of the Lake
Tortilla Well	63600	07/24/19	33 29 47.2	111 17 39.8	3165	5.9 mi. ESE of Tortilla Flat, Superstition Mtns.
Reavis Trailhead	63700	07/23/19	33 33 24.3	111 13 40.8	3595	E. of SR 88 near Apache Lake, end of FR 212, Superstition Mtns.
Santa Cruz @ SR 84	63800	03/16/94	32 52 46.3	111 49 44.2	1350	3 mi. West of SR 93 (Casa Grande) on SR 84
Greene Wash @ SR 84	64000	03/16/94	32 52 46.2	111 56 48.3	1300	11 mi. West of SR 93 (Casa Grande) on SR 84
Tat Momolikot Dam	64200	01/29/98	32 39 04.2	111 55 42.0	1530	19 miles SW of Casa Grande
Skunk Tank Wash	64700	03/02/06	33 50 24.5	112 04 57.8	1865	0.2 miles S of 7 th Ave. and Desert Hills Rd.
Adobe Dam	65000	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	65300	11/21/01	33 54 37.6	112 00 56.6	2520	8 miles east of New River
Fig Springs	65500	11/14/01	33 56 55.6	112 04 29.2	2390	3.5 miles east of New River
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
Skunk Creek @ I-17	65800	10/26/89	33 43 48.3	112 07 11.1	1475	I-17 at Jomax Rd. alignment
Sonoran Wash	65900	10/13/15	33 46 09.4	112 05 55.0	1580	1.75 miles east of Loop 303 @ I-17
Upper Skunk Creek	66000	09/19/80	33 54 03.5	112 03 17.9	2170	4 mi. E of New River
Skunk Cr. near New River	66200	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
Cesar Chavez Park	66500	08/08/90	33 22 09.6	112 08 31.8	1060	South end of park, 35th Ave. and Baseline Rd.
Roeser @ 2nd St.	66700	01/29/91	33 24 00.1	112 04 13.9	1080	1/2 mi. SSE of Broadway Rd. and Central Ave.
Roeser Rd. @ 23rd Ave.	66800	10/01/15	33 23 58.8	112 06 27.8	1060	23rd Ave. @ Roeser Rd.
Salt R. @ 40th St.	67000	03/22/96	33 25 33.9	111 59 44.5	1120	South side of Salt River near 40th St.
Salt R. @ Priest Dr.	67300	09/21/95	33 26 02.3	111 57 40.8	1140	West side of Salt River bridge at Priest Drive
ASU South	67500	07/14/95	33 24 46.7	111 55 51.1	1165	1/4 mi. NNE of Broadway Rd. and Mill Ave.
Laveen Basin	67800	11/7/06	33 23 25.3	112 09 02.7	1015	Southern Ave. at 43 rd Ave.
Guadalupe FRS	68200	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	68500	09/28/82	33 20 39.8	112 01 59.1	2255	Alignments of Elliot Rd. and 24th St.
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.
South Mtn. Park HQ	69000	05/01/97	33 20 48.6	112 05 04.5	1410	Alignments of Elliot Rd. and 7 th Ave.
Pecos Basin	70000	01/06/09	33 17 38.3	111 58 39.0	1185	1/4 mile SW of I-10 and Loop 202

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Ahwatukee	70200	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	70500	06/09/93	33 18 54.6	112 08 01.1	1270	Alignments of Ray Rd. and 35th Ave. in S. Mtn. Park
Gila R. @ 116th Ave.	70700	01/26/89	33 22 58.0	112 18 29.2	940	¼ mile NNW of 115 th Ave. and Baseline Rd.
Sauceda Wash	71000	02/28/90	32 52 49.5	112 45 15.3	835	6 mi. SSW of Gila Bend
McMicken Floodway	71300	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 @ Bell Rd.	71500	09/08/16	33 38 17.6	112 27 41.1	1350	Bell Road at Perryville Rd. alignment
McMicken Dam	71700	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.	72000	05/13/92	33 44 05.8	112 34 37.9	1620	7 mi. E of Grand Ave. on Patton Rd.
Sun Valley Pkwy. North	72100	04/24/19	33 39 38.7	112 35 02.5	1640	Sun Valley Pkwy. @ 243rd Ave.
Douglas Ranch Road	72200	07/16/13	33 46 35.8	112 38 25.9	1765	3.5 miles N of Patton Rd. & Hassayampa River
Wittmann	72500	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	73000	04/27/93	33 40 51.8	112 28 33.6	1410	Near 195th Ave. and Deer Valley Rd.
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.
CAP @ 163 rd Ave.	73300	12/10/02	33 45 32.0	112 24 42.2	1540	CAP canal at 163 rd Ave.
Vistancia Peak	73400	09/01/15	33 47 34.2	112 20 43.5	1780	5.3 miles SW of Lake Pleasant
Circle City	73500	09/17/82	33 49 20.9	112 35 23.8	1890	Along US 60/93, 14 mi. SE of Wickenburg
Upper Trilby Wash	73800	09/25/01	33 57 37.5	112 31 45.3	3230	On Trilby Wash, 2.2 miles N of Castle Hot Springs Road
Picacho Wash @ SR 74	74200	04/11/12	33 50 09.7	112 28 31.2	1975	SR 74 at Cotton Lane alignment
Vekol Wash	74500	03/07/90	32 50 35.6	112 15 07.2	1720	On I-8 bridge, halfway between Gila Bend and Casa Grande
Spookhill FRS	74700	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	75000	7/21/05	33 30 43.0	111 41 01.9	1330	Bush Highway at Granite Reef Dam
Asher Hills	75500	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
McDowell Mtn. Park	75800	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	76000	05/18/04	33 39 24.0	111 42 22.9	1620	In McDowell Mtn. Park, 2 mi. NE of Fountain Hills
Fraesfield Mountain	76200	07/28/89	33 45 40.0	111 48 49.8	2690	Alignments of Dixaleta Dr. and 128th St.
Ranch Gate Road	76300	06/01/17	33 43 00.9	111 49 35.4	2680	Ranch Gate Road @ 118th St.
Rackensack Canyon	76500	06/28/07	33 54 05.9	111 50 42.2	4520	8 miles NE of Cave Creek
Fountain Hills	76700	12/09/93	33 36 40.1	111 43 30.5	1665	At Palisades Blvd. Fire Station, nr xsecl with Fntn. Hills Blvd.
Old Paint Wash	76900	07/03/18	33 48 22.4	111 48 23.1	2820	1.25 mi. WNW of Carefree Hwy. & 136th St.
Camp Creek	77000	07/18/05	33 56 04.5	111 49 15.4	3720	4 miles SE of Seven Springs Campground
Camp Cr. @ Bartlett Lake Rd.	77100	04/25/18	33 50 51.4	111 47 31.3	2670	2.6 mi. E of Cave Creek Rd. & Bartlett Lake Rd.
Stone Ridge Dam	77300	12/11/96	33 35 40.4	111 43 59.5	1710	1/4 mi. W. of Cholla Dr. and Fountain Hills Blvd.
Sun Ridge Canyon Dam	77500	02/04/97	33 36 23.1	111 45 03.8	1890	200 yards W. of Lago Blvd and Palisades Blvd.
Cloudburst Wash	77800	03/13/97	33 37 20.5	111 46 38.7	2580	2 mi. NW of SunRidge Golf Course, Fountain Hills
North Heights Dam	78200	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.	78500	02/12/97	33 38 13.6	111 46 09.1	2180	NW1/4 of Section at Chaparral Water Tank
Hesperus Dam	79000	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	79300	03/10/97	33 39 15.5	111 47 10.1	2280	NW1/4 of T4N-R6E-Section 31 near Dixie Mine
Signal Butte FRS	79500	11/10/87	33 26 24.0	111 35 25.2	1710	1/4 mi. NE of Signal Butte Rd. and Brown Rd.
Spookhill McKellips	79800	06/19/08	33 27 04.0	111 40 04.0	1590	McKellips Road at Loop 202
Usery Mtn. Park	80200	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	80700	02/24/94	33 28 52.6	111 36 57.1	2115	1/4 mi. WNW of the Crismon Rd. and Thomas Rd. alignments

TABLE I

Sensor Name	ID #	Installed	Latitude	Longitude	Elevation	Location
Thunder Mtn.	81000	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	81300	12/16/81	33 26 29.1	111 33 06.4	1810	1/3 mi. NW of Lost Dutchman Blvd. and Idaho Rd.
Spookhill Brown	81500	06/04/08	33 26 11.9	111 38 52.7	1595	Brown Rd. at Hawes Rd. alignment
Sycamore Cr. – West Fork	82000	06/19/12	33 56 20.5	111 30 07.7	4930	5 miles NNW of Sunflower
Sycamore Cr. – Upper	82200	06/19/12	33 59 15.4	111 27 51.5	5825	8 miles N of Sunflower
Horseshoe Lake	82500	09/06/00	33 59 08.4	111 43 15.5	2070	Horseshoe Lake – SW Corner near Boat Ramp
Bartlett Lake	82700	08/31/00	33 50 18.3	111 38 06.2	1780	Bartlett Lake Sheriff Sub-station
Iron Dike	83000	06/30/09	33 55 44.6	111 26 39.9	4510	Off SR 87 near Sunflower
Waterman @ Rainbow	83300	03/18/99	33 15 42.2	112 36 38.5	1020	Rainbow Valley Rd. at Queen Creek Rd.
Tuthill @ Ray Rd.	83500	12/22/94	33 19 13.2	112 28 55.7	950	1/2 mi. East of Tuthill Rd. and Ray Rd.
Gila @ Estrella Pkwy.	83800	02/28/89	33 23 20.6	112 23 32.9	905	Gila River at Estrella Parkway
Waterman Wash	84000	05/12/83	33 13 24.2	112 18 34.3	1295	El Mirage Rd. and Riggs Rd. alignments
Estrella Fan	84200	11/15/92	33 16 10.1	112 19 15.4	1455	Alignments of El Mirage Rd. and Germann Rd.
Upper Waterman Wash	84500	06/23/88	33 05 57.3	112 26 07.5	1600	10 mi. WNW of Mobile
Mobile	84700	12/15/04	33 02 18.4	112 14 38.7	1340	2 miles SE of Mobile
Agua Fria @ Buckeye	85000	10/11/88	33 26 05.7	112 20 03.0	970	Buckeye Rd. Bridge over Agua Fria River, near Avondale
Colter @ El Mirage	85500	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	85800	08/22/96	33 32 38.3	112 20 57.9	1090	1/4 mi. West of Northern Ave. & Litchfield Rd.
Ford Canyon Wash	86200	02/05/02	33 35 47.8	112 29 57.7	1470	Alignments of Cactus Road and Tuthill Road
McMicken Dam South	86500	02/13/02	33 35 11.6	112 28 37.3	1360	1/2 mi. N of the Peoria and 195th Ave. alignments
Dysart @ Bell Rd.	86700	10/19/92	33 38 12.4	112 20 28.5	1190	Dysart Rd. at Bell Rd., Surprise
Sun City West	87000	03/30/95	33 39 55.7	112 21 24.0	1240	1/4 mi. SE of the Beardsley Rd. & Litchfield Rd. alignments
White Tank FRS #3	87300	03/12/86	33 32 02.3	112 28 15.7	1215	4 mi. N of I-10 on Jackrabbit Trail alignment
White Tank Outlet Channel	87400	12/07/16	33 29 38.1	112 28 45.4	1160	Indian School Rd. @ 195th Ave.
Camelback @ Loop 303	87500	05/10/12	33 30 30.7	112 25 11.3	1080	Camelback Road west of Loop 303
White Tank FRS #4	87800	01/09/86	33 27 02.3	112 29 39.7	1065	1/4 mi. NE of Tuthill Rd. and Van Buren St.
Bullard Wash @ Van Buren	89200	12/13/17	33 27 00.3	112 22 58.9	980	Van Buren St. 0.4 mi. west of Bullard Ave.
Bullard Wash @ Indian School	89500	06/27/06	33 29 32.7	112 22 54.0	1025	Indian School Rd. @ Wigwam Blvd.

TABLE I

Table II - Precipitation Sensors Removed in Water-Year 2019

Station Name	Sensor ID	Date Removed	Notes
Sycamore Creek – West Fork	82000	8/06/2019	No longer needed to monitor Sunflower Fire
Pima Rd. @ Jomax Rd.	60800	6/06/2019	MOVED west along Jomax Road to 70 th St. Station renamed to “Jomax @ 70 th St.”

Table III - Rain Gage Failure Statistics for Water-Year 2019

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

FAILURE TYPE	Failures – 2019	Failures – 2018	Failures – 2017	Failures - 2016
Transmitter	36	32	25	32
Repeater	31	32	32	65
Tipping Bucket / Plugged Funnel	17	11	3	4
Programming Error	15	10	18	16
Unknown	13	16	17	13
Antenna	7	4	4	4
Battery	7	12	15	10
Radio	5	4	3	2
Radio Path	2	2	9	2
Winds/Lightning/Fire/Flooding	2	0	3	3
Solar Panel	1	1	1	1
ALERT2 Problems	0	0	0	37
Data Collision	0	0	0	18
Vandalism	0	1	2	4
TOTALS:	136	125	132	211

Table IV

ALERT Rain Gages: Water-Year Totals for 2019, 2018, 2017 & 2016

("Notes" explanations are at the end of this Table)

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
Mt. Union	1000	-----	2	-----	-----	28.35
Humboldt Mtn.	1200	16.10		7.95	13.62	15.43
Mt. Oatman	1300	7.32		2.17	5.87	4.96
Harquahala Mtn.	1500	13.15		6.54	16.30	9.57
Yarnell Hill	1600	20.31		7.87	20.12	15.35
Towers Mountain	1700	35.39		21.14	34.80	26.14
White Tank Peak	1800	10.55		2.56	-----	4.80
Thompson Peak	1900	10.04		3.74	-----	5.51
Mt. Ord	2000	26.38		8.86	20.31	20.08
Gateway C. College	3000	10.20		4.33	7.20	6.61
Durango Complex	3300	8.35		3.74	5.35	5.24
Jackson St. @ 7th Ave.	3500	8.27		3.82	4.80	4.45
Grand @ 27 th Ave.	3800	10.35		3.03	5.75	6.69
Thomas @ 16th St.	4000	10.39		4.21	6.22	9.17
Perry Park	4200	11.02		5.55	7.80	8.94
Phoenix Zoo Dam #3	4300	9.29		3.50	7.13	
Papago Park	4500	9.29		3.74	6.97	5.12
Old X-cut @ McDowell	4700	10.20		4.29	7.80	5.87
Thomas @ 48th St.	5000	11.22		4.84	7.32	7.60
Salt River @ 67 th Ave	5500	9.72		1.69	6.02	4.96
Maryvale Muni Golf	6000	11.65		2.36	7.68	8.11
Buckeye @ 75th Ave.	6200	10.79		2.52	6.38	5.04
City of Glendale	6500	11.22		2.72	8.03	5.20
Maryland @ 27th Ave.	6700	10.67		3.82	6.57	7.64
Camelback Rd. @ 24 th Ave.	6800	9.80		4.06	6.54	8.03
Missouri @ 16th St.	7000	11.38		4.17	5.79	8.07
Grand @ Peoria Ave.	7500	9.33		1.73	6.77	4.25
East Fork CC #1	7800	9.29		4.49	8.35	6.81
Prickly Pear Wash	8100	11.97		3.70	2.09	
East Fork CC #4	8200	11.02		3.98	8.27	7.28
EFCC near 7 th Ave.	8500	10.43		2.87	8.03	6.50
East Fork CC #3	8700	11.34		4.69	8.03	6.34
Paradise Valley CC	9300	10.75		4.06	8.66	6.42
Dreamy Draw Dam	9800	9.69		3.43	6.10	6.65
Phoenix Dam 2B	9900	13.23	5	3.74	8.46	7.87
ACDC @ 36th St.	10000	11.65	5	4.21	6.93	6.42
ACDC @ 14th St.	10500	10.16		3.98	6.14	5.47
10 th St. Wash Basin #1	11000	9.61	3	3.39	7.13	4.92
ACDC @ 43rd Ave.	11300	10.08		3.15	6.54	6.34
Phoenix Basin # 3	11500	11.18		5.08	7.36	6.06
Cave Creek @ Cactus	11800	10.08		2.72	6.54	5.39
ACDC @ Cave Creek	12000	10.79		2.95	7.13	5.51
Greenway @ 32nd Ave.	12500	8.58		2.40	6.26	4.96
Phoenix Dam #99	12700	10.24		3.94	6.85	6.06
Phoenix Basin # 7	13300	11.97		3.19	7.01	6.06
Phoenix West Park	13500	10.91		2.72	6.46	5.55
Paradise Lane @ 47 th Ave.	13700	8.94		-----	-----	5.16
ACDC @ 67th Ave.	13800	9.76		1.73	6.93	6.02
Deer Valley Airport	14200	8.35		3.50	7.95	5.39
El Mirage Drain	14500	11.26	5	2.36	6.93	5.00
Agua Fria @ Grand Ave.	14700	7.72		4.17	7.40	4.13

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
Lake Pleasant	15000	11.77		4.41	8.62	8.98
Lake Pleasant North	15300	13.27		5.71	9.45	8.11
Garfias Mtn. Ranch	15500	17.80		6.65	16.97	11.93
Columbia Hill	15800	19.33		7.36	17.52	10.04
Horsethief Basin	16000	25.91		12.05	-----	18.27
Sunset Point	16500	19.33		7.40	15.94	12.36
Horseshoe Ranch	16700	16.54		7.09	15.79	11.02
Horner Mtn. Ranch	17000	16.61		10.24	14.76	11.61
Arizona Hunt Club	17300	16.69		7.60	15.39	12.64
I-17 @ SR 169	17500	-----	2	10.83	13.90	12.28
Dewey	17800	12.56		8.15	-----	8.23
I-10 @ 355 th Ave.	18200	8.03		3.03	6.97	5.20
Buckeye Rd. @ SR 85	18500	8.50		1.89	6.46	3.03
Desert Mtn. School	18700	10.67	5	2.95	8.35	9.96
Cave Creek	19000	14.76		4.37	9.69	9.02
Desert Hills Wash	19300	13.07	5	4.02	9.33	10.51
Cave Buttes Dam	19500	9.76		3.23	6.93	6.26
Stagecoach Wash	20000	16.61		4.37	11.85	7.83
Cave Creek Landfill	20200	13.03		4.25	8.23	7.28
Galloway Wash @ Gway Rd	20600	15.87		5.51	10.16	
Cave Cr.@ Spur Cross	20700	15.39		6.93	10.63	10.16
Carefree Ranch	21000	16.38		6.73	13.46	9.65
Seven Springs	21500	22.80		11.50	22.17	15.08
Seven Springs Wash	21800	22.87		9.37	19.29	12.01
New River Mesa	22000	21.30	5	7.01	16.93	13.11
Centennial Trib. @ Dobbins	22800	8.03		3.23	4.57	3.62
Sugarloaf Mountain	23000	7.99		2.48	9.80	5.71
G&F Woolsey Peak	23200	8.50		3.19	8.66	5.83
Eagle Eye Rd. @ CAP	23500	8.86		2.28	5.75	4.17
Cruff Wash	23700	8.54		2.56	6.38	4.96
Buckeye @ 547 th Ave.	24000	10.24	3	2.01	-----	2.83
Baseline @ 547 th Ave.	24300	8.94		1.97	4.57	3.86
Webb Mountain	24500	8.86		2.95	7.09	4.88
Centennial Railroad	24700	8.35		2.44	5.67	4.57
Delaney Wash	25000	9.88		2.91	6.77	5.04
Saddleback FRS	25200	8.23		2.83	5.28	2.17
Winters Wash	25500	9.80		3.35	7.95	5.00
Centennial Levee	25700	11.54		2.80	6.77	4.69
Harquahala FRS	26000	6.46		1.22	3.98	2.56
Upper Tiger Wash	26300	8.19		4.37	8.15	6.14
Four Mile Wash	26500	10.55		1.97	7.60	4.61
Big Horn Road	26700	-----	1			
Tiger Wash Fan	26800	6.18		3.50	8.39	3.86
Tiger Wash	27000	7.72		3.66	8.15	6.89
Gillespie Dam	27200	6.54		1.85	6.69	2.40
Centennial @ Wenden	27500	6.46	3	1.06	7.05	5.24
Upper Grass Wash	27700	8.43		3.50	9.09	5.47
Narrows Damsite	28000	7.52		2.28	9.49	4.29
Aguila VFD	28300	8.74		2.83	7.99	4.53
Outlaw Hill	28500	11.81		4.17	11.30	7.80
Gladden	28800	8.23		5.08	8.27	4.06
Centennial near Aguila	29000	8.78		3.82	11.61	5.79
Centennial Wash	29200	9.25		3.58	9.53	4.84
Alamo Road	29400	10.75		2.68	9.76	5.47
Smith Peak	29500	10.35		4.17	10.94	12.44
Centennial Divide	29700	10.35		5.24	14.02	5.47
Ritter Dam	30000	8.90		4.17	9.72	5.98

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
Wood Tank	30300	7.64		4.45	10.51	4.76
Joshua Tree	30500	8.74		3.50	10.59	7.13
Chaparral Park	30600	9.57		2.83	6.81	
Broadway @ Brooks Rd.	30700	9.76		4.13	3.74	
Kleinman Park	30800	8.90		3.62	5.79	5.20
Horne Rd. @ 8 th Ave.	30900	8.78		2.36	6.06	
Fitch Park	31000	9.02		2.91	8.19	4.88
Reid Park	31100	9.65		2.68	6.22	
Mountain View Park	31200	9.06		3.27	7.64	6.34
Horne Rd. @ McLellan	31300	10.28		3.58	5.79	
Hermosa Vista Park	31400	10.79		3.90	7.13	
Price Drain @ Loop 202	31500	9.29		3.94	7.09	6.69
Alma School Rd. @ 6 th St.	31600	10.08		4.13	4.61	
Carriage Lane Park	31700	9.29		3.66	7.09	5.28
Chandler @ Arizona Ave.	32000	7.87		5.12	5.59	5.43
Mesa Tower	32300	8.46		2.05	6.26	6.65
Chandler Airport	32500		2	4.65	6.02	6.26
Val Vista @ Pueblo Ave.	32600	10.47		3.86	5.43	
Freestone Basin	32800	8.70		2.60	4.49	3.58
Crossroads Park	33000	8.27		3.39	5.20	4.25
McDowell @ Hawes	33200	11.26		2.99	10.43	6.89
McDowell @ Meridian	33500	12.44		5.63	10.35	7.28
EMF blw Powerline Fldwy	33700	7.48		1.46	5.91	4.65
Falcon Field	34000	11.61		4.06	7.99	6.42
Greenfield @ Adobe Rd.	34200	10.16		4.02	6.06	
EMF @ Broadway	34300	11.38		4.69	7.91	6.10
Recker Rd. @ McLellan	34400	10.94		4.06	7.36	
Williams Field Road	34500	9.02		3.62	8.94	5.98
University @ 62 nd St.	34600	10.63		4.76	6.57	
Main St. @ Hawes Rd.	34700	9.92		5.16	4.84	
EMF @ Queen Creek Rd.	34800	8.27		3.62	6.85	6.77
Jefferson Park	34900	11.89		5.59	8.82	
Elliot @ Hawes Road	35000	8.86		4.41	7.80	5.55
EMF @ Hunt Hwy.	35100	7.95		4.21	3.66	
EMF @ Arizona Ave.	35200	8.27		2.13	7.56	5.20
Guadalupe Channel	35700	8.78	3	3.07	8.35	4.84
US 60 @ Ellsworth Rd.	35800	11.38		5.59	6.18	
Queen Creek Rd.	36000	8.94		2.60	8.82	5.00
Queen Creek Water Tank	36200	8.43		3.39	7.32	
Sonoqui Wash nr Hawes	36300	9.13		3.19	9.29	6.54
Apache Trail	36500	12.24		5.51	10.28	8.54
US 60 @ Gold Canyon	36900	12.99		2.91	12.13	
Vineyard FRS	37000	9.76		4.57	9.17	6.10
Peralta Road	37100	12.87		5.08	12.60	
Rittenhouse FRS	37200	8.50		2.20	7.28	4.02
Carney Springs	37300	14.25		5.71	11.97	
Powerline Floodway	37500	7.87		3.35	6.06	5.28
Siphon Draw @ Signal Butt.	37600	8.62		3.43	5.47	
Queen Cr. @ Rittenhouse	37700	8.74		4.45	8.35	6.38
Queen Creek @ CAP	38000	7.87		2.99	7.24	4.84
Wolverine Pass	38300	15.47	5	5.59	12.13	8.39
Florence Junction	38500	10.28	3	3.31	9.37	5.75
Bulldog Canyon	38800	14.21	3	5.39	13.15	8.31
Kings Ranch	39000	11.73		3.23	9.80	7.48
Weekes Wash Baseline	39200	9.80		5.00	10.04	7.56
Salt R. @ Val Vista Dr.	39500	10.87		3.07	7.44	6.93
Salt River Landfill	39700	10.63		3.58	8.90	7.36

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
Sand Tank @ I-8	40000	6.46		3.74	4.49	6.14
Sand Tank Wash	40300	8.39		5.24	5.28	4.09
Bender Wash	40500	8.39		3.94	4.92	4.41
Columbus Wash	40800	5.59		1.38	3.15	3.82
Copper Wash	41000	6.61		2.13	4.88	4.33
4th of July Wash	41200	6.85		3.90	5.28	2.83
Gila Bend Mountains	41500	5.20	3	3.58	5.55	3.90
Gila @ Maricopa Rd	41700	9.49		0.98	5.67	3.15
Gila @ Olberg	42000	-----	2	2.13	5.55	4.09
Magma East	42200	10.12		4.06	4.06	
Magma FRS	42300	7.17		3.86	5.94	5.98
Gila Bend Landfill	42500	7.52		3.35	4.57	4.96
Rainbow Wash	42800	8.07		1.93	5.35	4.84
Maricopa Mountains	43000	9.65	5	4.61	6.42	8.66
Dead Horse Wash	43700	8.46		1.81	7.44	8.50
Buckeye FRS #1	44000	7.48		2.76	6.18	5.35
Buckeye FRS #2	44500	12.56	5	2.52	5.79	5.04
Camelback @ Turner	44600	9.84		3.90	2.44	
Wagner Wash @ SVP	44700	10.71		3.62	4.76	
Hassayampa Landfill	44800	7.80		1.50	4.13	4.88
Jackrabbit Wash	45000	8.98		2.28	8.66	7.13
Morristown	45200	13.98		8.50	9.06	7.72
Hassy R. @ US 60	45700	10.67	3	4.02	13.11	6.89
Sunset FRS	46000	10.31		5.63	13.03	4.69
Belmont Mountains	46300	9.37		1.93	8.27	5.79
Sunnycove FRS	46500	9.57		5.20	12.91	5.43
Twin Peaks	46800	9.33		9.61	11.10	8.62
Vulture Mine Rd.	47000	10.47		3.66	13.07	6.30
Box Wash	47500	9.84		5.67	10.59	7.76
Sols Wash @ SR 71	47700	10.43		4.96	11.10	6.61
Sun Valley @ Northern	48300	9.17		2.91	6.77	5.87
Daggs Wash	48500	11.89	5	4.25	7.99	4.84
Buckeye FRS #3	48800	8.98		2.64	5.16	4.69
Stanton	49000	15.39		8.90	19.09	11.38
Mid-Martinez Creek	49200	14.72		7.60	15.79	12.17
Martinez Creek	49500	9.17		5.87	12.60	5.16
Congress	49700	13.03		5.87	12.83	8.94
Sols Trib. @ US 93	50000	11.38		5.67	14.06	5.16
Sols Tank	50300	10.71		7.64	15.91	8.15
Black Hill	50500	10.08		4.13	13.98	4.76
Sols Wash near Matthie	50800	8.70		2.83	13.31	3.86
Black Mountain	51000	10.28		6.02	12.40	7.01
Hartman Wash	51200	10.16		4.61	16.02	6.54
Flying E Tank	51500	11.02		4.17	15.51	7.20
Flying E Wash	51700	9.84		2.99	13.54	5.94
Casandro Wash	52000	8.82	3	3.35	12.28	5.71
Constellation Road	52300	12.56		5.91	14.84	7.99
Powder House Wash	52500	12.09		5.67	-----	6.77
Blue Tank Wash	52700	-----	1			
Wickenburg Airport	52800	10.28		3.98	14.72	5.67
Casandro Dam	53000	10.04		5.16	13.19	5.47
Burton Tank	53200	13.43		6.61	16.42	8.31
Hassy R. @ Box Canyon	53500	9.49		6.06	-----	5.00
O'Brien Gulch	53700	17.13		9.33	15.47	9.84
Minnehaha	54000	23.11		16.65	27.64	18.03
Hassy R. @ Wagoner Rd.	54300	17.99		10.28	-----	14.69
Wilhoit	54500	16.77		9.88	22.83	14.06

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
Bucks Well	55000	12.48		5.51	15.83	8.78
Antelope Creek	55200	10.08		9.49	12.83	7.91
Upper Martinez Creek	55500	14.65		5.51	13.86	9.61
IBW @ McKellips Rd.	55700	10.63		3.27	7.01	5.35
Osborn @ 64 th St.	56000	10.16		4.25	7.95	7.01
IBW @ Indian Bend Rd.	56300	11.65	3	5.43	9.49	9.21
IBW @ Indian School	56500	9.37		3.27	6.22	6.34
El Dorado Park	56600	10.12		2.91	2.52	
IBW Interceptor	56800	10.55		5.59	7.36	7.48
Camelback Mtn. East	57000	11.26		5.00	2.95	
Granite Reef Wash	57500	10.04		3.15	6.85	5.63
Thunderbird Academy	57700	10.55		3.66	6.85	7.05
Tatum Basin Inflow	58000	11.46		3.27	7.48	6.26
IBW @ Sweetwater	58300	11.61		3.66	-----	8.23
CAP Reach11 Dike #2	58600	10.71		4.45	7.20	
Lost Dog Wash	58800	11.34		5.59	6.57	6.65
Lake Margherite	59000	12.52		4.61	7.99	7.80
Berneil Wash	59200	12.99	5	3.46	8.15	8.58
IBW @ Shea Blvd	59500	11.97		2.80	7.40	6.77
Aztec Park	59700	11.50		3.74	7.48	6.65
Reata Pass Wash	60000	13.98		6.06	8.78	5.79
Pima @ Union Hills	60300	12.36		5.87	7.32	6.65
Pinnacle Peak Vista	60500	12.13		5.94	7.87	6.93
Rawhide Wash @ Pin. Pk.	60600	12.20		5.43	0.08	
Pinnacle Peak Powerline	60700	15.43		5.79	0.79	
Pima @ Jomax	60800	12.76		5.79	9.45	7.56
Rawhide Wash	61000	13.35		5.79	9.17	8.15
Reata Pass Dam	61200	15.83		5.47	9.13	6.77
New River @ Glendale	61500	9.76		2.48	8.19	4.76
New River @ Bell Rd.	61700	11.34		2.56	7.17	4.72
New River Dam	62000	9.09		2.20	8.74	5.43
Sunup Ranch	62300	13.54		2.13	11.60	6.97
New River Landfill	62500	14.41	5	2.68	10.04	7.68
New River Fire	62700	17.09	5	5.63	-----	13.35
Cooks Mesa	63000	23.43		8.82	-----	15.51
Whitlow Ranch Dam	63300	11.97		4.80	11.06	9.69
Elephant Butte	63400	-----	1			
Saguaro Lake	63500	13.86		5.51	11.34	7.01
Tortilla Well	63600	-----	1			
Reavis Trailhead	63700	-----	1			
Santa Cruz @ SR 84	63800	7.56		3.86	5.16	4.29
Greene Wash @ SR 84	64000	8.03		3.50	2.91	4.21
Tat Momolikot Dam	64200	7.60	3	8.98	5.51	4.21
Skunk Tank Wash	64700	13.23		4.53	9.29	11.02
Adobe Dam	65000	7.80		1.73	6.10	5.35
Upper Cline Creek	65300	16.02		4.45	11.30	10.24
Fig Springs	65500	18.35		5.16	15.20	12.60
Skunk Cr. @ Carefree Hwy	65700	12.40		3.03	8.35	8.66
Skunk Creek @ I-17	65800	8.78		1.85	8.15	6.69
Sonoran Wash	65900	9.96		2.76	8.31	7.60
Cline Creek	66000	15.08		5.43	11.81	12.01
Skunk Cr. near New R.	66200	15.79		5.39	13.86	11.73
Cesar Chavez Park	66500	8.31		4.49	6.73	4.76
Roeser @ 2nd St.	66700	9.72		2.40	5.39	4.88
Roeser Rd. @ 23 rd Ave.	66800	10.16		3.15	5.16	5.39
Salt R. @ 40th St.	67000	9.13		3.27	6.18	5.04
Salt R. @ Priest Dr.	67300	9.84		3.98	7.24	4.53

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
ASU South	67500	9.45		4.80	7.17	5.04
Laveen Basin	67800	8.31		3.15	6.97	5.98
Guadalupe FRS	68200	10.43		2.64	5.59	3.66
South Mountain Park	68500	12.09		2.17	7.72	5.08
Dobbins Rd. @ 19 th Ave.	68900	8.27		2.91	7.05	
South Mtn. Park HQ	69000	9.69		2.68	7.28	4.25
Pecos Basin	70000	8.74		2.83	6.69	3.86
Ahwatukee	70200	10.51		2.56	6.89	4.49
South Mountain Fan	70500	8.46		2.87	8.98	5.31
Gila @ 116 th Ave.	70700	9.33		1.77	6.50	6.18
Sauceda Wash	71000	6.93		3.58	4.06	5.39
McMicken Floodway	71300	9.72		3.66	6.65	6.18
McMicken Dam @ Bell Rd.	71500	10.00		3.82	8.35	
McMicken Dam	71700	11.14		5.12	8.03	6.06
Patton Rd.	72000	12.05		4.02	9.02	4.49
Sun Valley Pkwy. North	72100	-----	1			
Douglas Ranch Road	72200	12.76		4.92	8.86	4.53
Wittmann	72500	14.41		4.84	9.25	5.79
NW Regional Landfill	73000	10.39		5.00	8.03	4.96
Twin Buttes Wash	73200	11.97		3.90	8.94	5.79
CAP @ 163 rd Ave.	73300	12.68		5.39	8.43	5.87
Vistancia Peak	73400	11.73		5.16	10.55	6.46
Circle City	73500	14.76		5.79	9.45	6.26
Upper Trilby Wash	73800	18.70		4.96	12.95	11.85
Picacho Wash @ SR 74	74200	17.09		3.82	15.20	6.81
Vekol Wash	74500	12.20		6.42	4.88	4.13
Spookhill FRS	74700	10.04		4.33	10.39	5.39
Granite Reef Diversion	75000	11.18		4.25	9.33	8.23
Asher Hills	75500	14.06		3.70	9.25	6.38
McDowell Mtn. Park	75800	14.21		5.04	10.20	7.60
McDowell Mtn. Road	76000	14.06		4.84	8.90	6.77
Fraesfield Mountain	76200	16.34		6.77	11.38	8.86
Ranch Gage Road	76300	16.46		6.38	1.61	
Rackensack Canyon	76500	23.58	5	7.76	21.26	15.20
Fountain Hills FD	76700	13.78		6.06	9.25	7.60
Old Paint Wash	76900	16.97		3.31		
Camp Creek	77000	24.57	5	9.92	21.89	14.61
Camp Cr. @ Bartlett Lake	77100	-----	2	2.60		
Stone Ridge Dam	77300	13.78		6.93	9.09	6.77
Sun Ridge Canyon Dam	77500	14.37		6.77	9.37	8.70
Cloudburst Wash	77800	14.57		6.26	10.28	7.13
North Heights Dam	78200	14.06		5.55	9.69	6.89
Golden Eagle Blvd.	78500	15.28		6.06	10.24	6.69
Hesperus Dam	79000	12.01		5.24	11.02	7.13
Hesperus Wash	79300	17.20		7.56	-----	7.13
Signal Butte FRS	79500	11.61	3	3.82	8.50	5.87
Spookhill @ McKellips Rd.	79800	10.75		5.31	9.37	6.10
Usery Mtn. Park	80200	11.26		6.73	7.83	6.57
Usery Park WS	80700	10.91		4.80	9.49	7.36
Thunder Mtn.	81000	9.84		4.21	10.12	6.93
Apache Junction FRS	81300	11.18		4.09	9.33	7.99
Spookhill @ Brown Rd.	81500	10.55		5.00	8.27	5.20
Sycamore Cr. West Fork	82000	-----	2	10.71	22.40	15.59
Sycamore Cr. Upper	82200	27.28		9.33	24.92	18.46
Horseshoe Lake	82500	17.20		8.27	13.86	13.39
Bartlett Lake	82700	15.91		6.38	13.62	9.09
Iron Dike	83000	25.28		8.66	20.67	17.72

Gage Name	ID #	Inches - 2019	Notes	Inches - 2018	Inches - 2017	Inches-2016
Waterman @ Rainbow	83300	8.11		2.52	6.18	6.14
Tuthill @ Ray Rd.	83500	9.21		2.13	7.36	5.00
Gila @ Estrella Pkwy.	83800	7.40		2.09	-----	2.99
Waterman Wash	84000	9.02		2.48	6.89	5.04
Estrella Fan	84200	8.58		2.87	6.22	7.68
Upper Waterman Wash	84500	8.58		2.80	6.14	4.13
Mobile	84700	9.96	5	4.29	5.35	4.72
Agua Fria @ Buckeye	85000	9.88		2.05	6.73	5.47
Colter @ El Mirage	85500	9.17		2.91	8.90	5.51
Dysart Drain @ LAFB	85800	9.37		2.83	8.70	3.62
Ford Canyon Wash	86200	12.32		3.50	9.13	5.79
McMicken Dam South	86500	7.95		1.57	7.44	5.28
Dysart @ Bell Rd.	86700	9.06		2.64	7.52	4.41
Sun City West	87000	-----	2	3.15	7.28	5.04
White Tank FRS #3	87300	8.15		2.40	7.40	6.65
White Tank Outlet Channel	87400	8.78		1.81	7.76	
Camelback @ Loop 303	87500	8.86		1.93	8.07	5.75
White Tank FRS #4	87800	8.15		1.81	7.44	4.61
Bullard Wash @ Van Buren	89200	9.09		1.57		
Bullard @ Indian School	89500	9.29		2.05	8.94	5.16

Notes Apply to Water-Year 2019 Values Only

Note 1: Gage installed during Water-Year 2019, no total given.

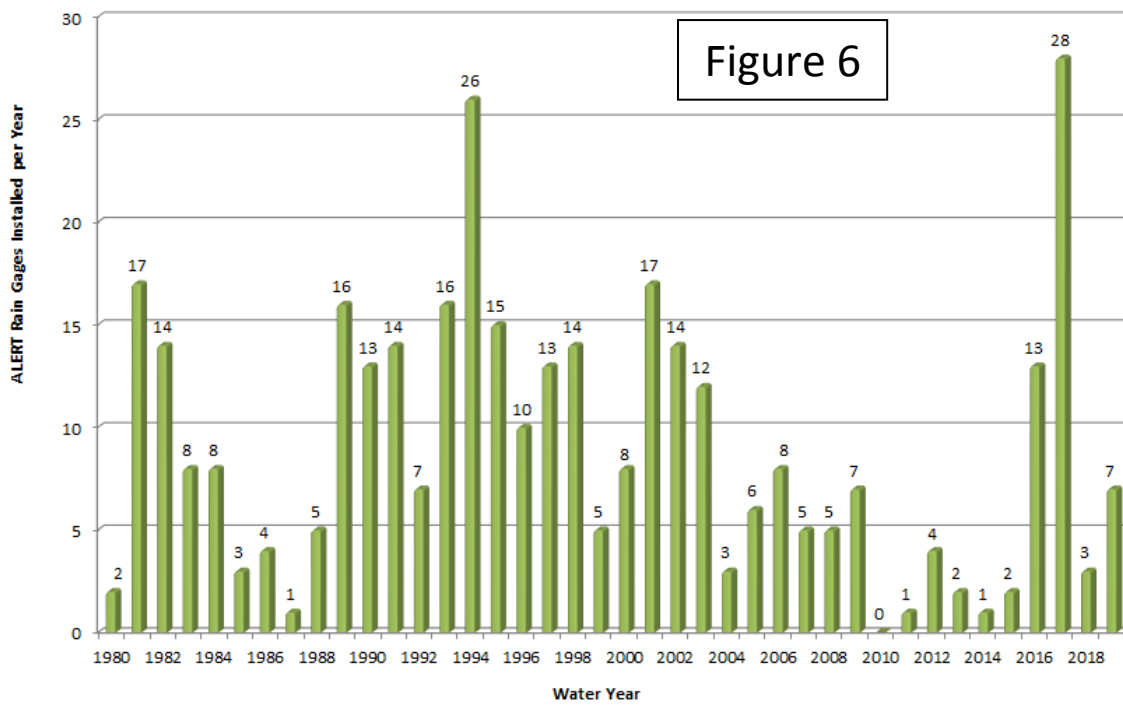
Note 2: Total is inaccurate due to gage failure during a precipitation event at one or more times during the Water-Year, or the gage was taken out of or returned to service.

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.

Note 5: Wettest water-year on record; gage must have 10 or more complete water-years.

Incremental ALERT Rain Gage Installations



Average Water-Year & Monsoon Rainfall Totals for All Stations with Complete Records for the Year

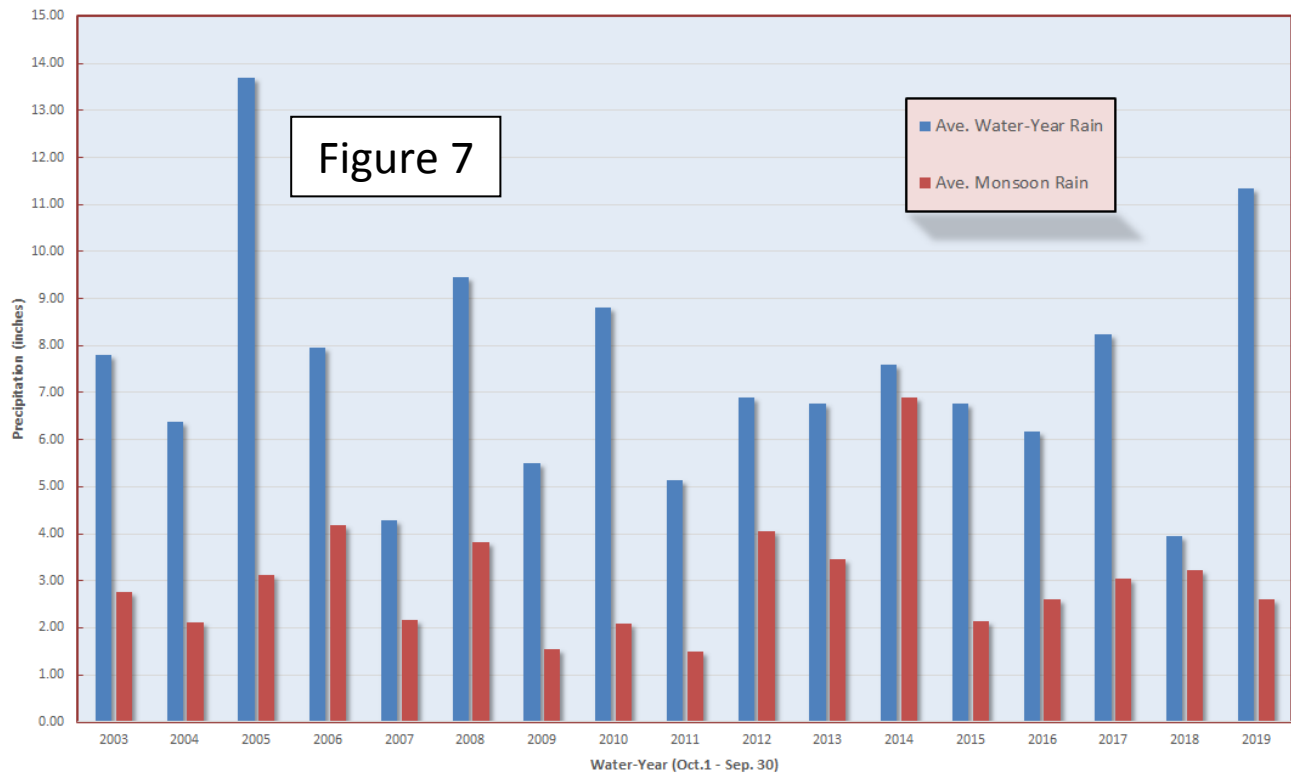


TABLE V – Rainfall Statistics for Water-Years 2003 through 2019

Statistic	Value	Location / Note	Date
Highest Maximum Daily Rainfall	7.01" - 2019	Towers Mountain	Oct. 2nd
	2.80" - 2018	Garfias Mountain Ranch	Jul. 11th
	4.09" - 2017	Towers Mountain	Dec. 22nd
	3.19" - 2016	Thomas Rd. @ 16 th St.	Aug. 2nd
	5.08" - 2015	Twin Peaks	Jul. 18th
	5.51" - 2014	Chandler Blvd. @ Alma School Rd.	Sep. 8th
	3.46" - 2013	Yarnell Hill	Jul. 26th
	4.49" - 2012	Crown King	Jul. 14th
	2.32" - 2011	4 th of July Wash	Jul. 5th
	7.48" - 2010	Iron Dike	Jan. 21st
	2.28" - 2009	Mt. Ord	Dec. 25th
	5.00" - 2008	Crown King	Dec. 7th
	2.68" - 2007	Stagecoach Wash	July 31st
	3.86" - 2006	Upper Grass Wash	Aug. 11th
	5.08" - 2005	Towers Mountain	Dec. 29th
	3.78" - 2004	Horsethief Basin	Nov. 12th
	3.94" - 2003	Mt. Union	Feb. 13th
Lowest Maximum Daily Rainfall	0.91" - 2019	Sols Wash near Matthie	Sep. 23rd
	0.20" - 2018	Gila R. @ Maricopa Rd.	Dec. 22nd
	0.43" - 2017	Harquahala FRS	May 7; Jan. 4
	0.31" - 2016	Gila @ Olberg; Gila @ Estrella	May 15th
	0.43" - 2015	Gila Bend Mountains	Nov. 22nd
	1.22" - 2014	Dewey	Jan. 26th
	0.59" - 2013	Jackrabbit & Dead Horse Washes	Aug. 21st
	0.31" - 2012	Agua Fria R. @ Buckeye Rd.	Feb. 19 & 26
	0.28" - 2011	Sand Tank Wash @ I-8	Jan. 21 st
	0.79" - 2010	Tot Momolikot Dam	Feb. 9th
	0.35" - 2009	Salt R. @ 67th Ave.	Nov. 30th
	0.83" - 2008	Prescott Valley	Aug. 25th
	0.31" - 2007	Sacaton Peak	Aug. 11th
	0.63" - 2006	Sols Wash near Matthie	Jan. 3rd
	0.59" - 2005	Maryvale Muni Golf	Feb. 23rd
	0.31" - 2004	Mt. Oatman	Feb. 13th
	0.51" - 2003	Rittenhouse FRS	
Highest Maximum Monthly Rainfall	10.67" - 2019	Towers Mountain	Oct.
	9.02" - 2018	Towers Mountain	July
	9.29" - 2017	Towers Mountain	Dec.
	6.50" - 2016	Towers Mountain	Aug.
	6.61" - 2015	Twin Peaks	Jul.
	10.59" - 2014	Towers Mountain	Aug.
	8.27" - 2013	Mt. Union	Jul.
	6.50" - 2012	Crown King	Aug.
	4.02" - 2011	Stanton	Jul.
	12.04" - 2010	Iron Dike	Jan.
	6.34" - 2009	Cooks Mesa	Dec.
	8.62" - 2008	Cooks Mesa	Jan.
	5.55" - 2007	Mt. Union	July
	6.10" - 2006	Towers Mountain	Aug.
	12.17" - 2005	Mt. Union	Feb.
	4.61" - 2004	Mt. Union	July
	7.68" - 2003	Mt. Union, Yarnell Hill	Mar., Feb.
Lowest Maximum Monthly Rainfall	1.46" - 2019	Tiger Wash Fan	Jan.
	0.35" - 2018	Salt @ 67 th , Centennial @ Wenden	July, Jan.
	0.98" - 2017	Harquahala FRS	Dec.
	0.79" - 2016	Buckeye Rd. @ SR 85	Oct.
	0.75" - 2015	Columbus Wash	Jan.
	1.89" - 2014	Santa Cruz R. @ SR 84	Nov.
	0.75" - 2013	Gila/Estrella & Upper Waterman	Jan.
	0.67" - 2011	Cave Creek @ Cactus	Aug.
	0.63" - 2011	Mobile	Jul.
	1.77" - 2010	Thomas @ 16 th St.	Jan.
	0.71" - 2009	Cesar Chavez Park	Dec.
	1.02" - 2008	Centennial Levee	Jan.
	0.39" - 2007	Copper Wash	Mar.
	0.87" - 2006	McMicken Dam South	Sep.
	1.93" - 2005	Santa Cruz @ SR 84	Feb.
	0.47" - 2004	Mt. Oatman	Apr.
	1.22" - 2003	Sacaton Peak	Feb.
Highest Annual Total Rainfall	35.39" - 2019	Towers Mountain	
	21.14" - 2018	Towers Mountain	
	34.80" - 2017	Towers Mountain	
	28.35" - 2016	Mt. Union	
	27.80" - 2015	Mt. Union	
	30.35" - 2014	Towers Mtn.	
	23.46" - 2013	Sycamore Creek - West Fork	
	26.54" - 2012	Towers Mtn.	
	20.43" - 2011	Mt. Union	
	27.95" - 2010	Mt. Union	
	25.67" - 2009	Mt. Union	
	32.36" - 2008	Mt. Union	
	14.53" - 2007	Mt. Union	

Statistic	Value	Location / Note	Date
	17.09" - 2006 47.80" - 2005 25.39" - 2004 31.54" - 2003	Mt. Union Mt. Union Mt. Union Mt. Union	
Lowest Annual Rainfall Total	5.20" - 2019 0.98" - 2018 2.91" - 2017 2.17" - 2016 2.72" - 2015 4.45" - 2014 2.48" - 2013 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	Gila Bend Mountains Gila R. @ Maricopa Rd. Greene Wash @ SR 84 Saddleback FRS Columbus Wash Santa Cruz R. @ SR 84 Upper Waterman Wash 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	82 - 2019 50 - 2018 72 - 2017 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	Towers Mountain Towers Mountain Towers Mountain Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union Towers Mountain Mt. Union Mt. Union Mt. Union Mt. Union Mt. Union	
Lowest Number of Days with Rain	22 - 2019 8 - 2018 17 - 2017 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	Tiger Fan, X-Roads Park, EMF Hunt Centennial Wash @ Wenden Columbus Wash Columbus Wash; 4 th 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	35.2 - 2019 18.8 - 2018 32.0 - 2017 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	34 - 2019 18 - 2018 31 - 2017 30 - 2016 31 - 2015 23 - 2014 23 - 2013 28 - 2012 23 - 2011 27 - 2010 24 - 2009		

Statistic	Value	Location / Note	Date
	28 - 2008 22 - 2007 19 - 2006 44 - 2005 24 - 2004 28 - 2003		
Average Annual Total for All Stations	11.35" - 2019 4.40" - 2018 9.37" - 2017 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 7.07" - 2004 8.98" - 2003		
Median Annual Total for All Stations	10.35" - 2019 3.94" - 2018 8.23" - 2017 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 Annual Mean for Stations with 10 or more complete water-years of record	138.2 % - 2019 57.8 % - 2018 112.3 % - 2017 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	Much Above Normal Much Below Normal Above Normal 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 Annual Mean Using only stations with 15 or more complete water-years of record (Total" / Mean")	210 % - 2019 171 % - 2018 167 % - 2017 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	Buckeye FRS # 2 Tat Momolikot Dam Hartman Wash 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 Annual Mean Using only stations with 15 or more complete water-years of record (Total" / Mean")	93 % - 2019 17 % - 2018 51 % - 2017 44 % - 2016 52 % - 2015 82 % - 2014 45 % - 2013 48 % - 2012 27 % - 2011 73 % - 2010	Joshua Tree Centennial Wash @ Wenden Greene Wash @ SR 84 Gillespie Dam 4th of July Wash Santa Cruz R. @ SR 84 Upper Waterman Wash City of Glendale McMicken Dam Missouri @ 16 th St.	

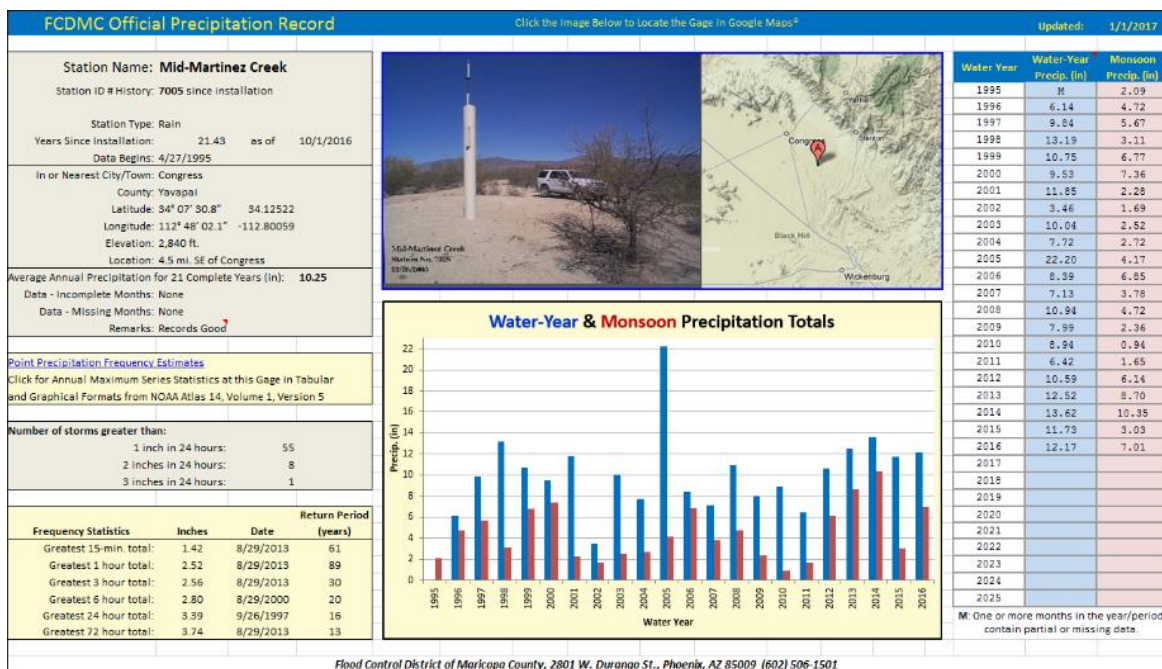
Statistic	Value	Location / Note	Date
	49 % - 2009	Guadalupe FRS	
	57 % - 2008	Centennial Railroad	
	27 % - 2007	White Tank FRS #4	
	35 % - 2006	Garfias Mtn. Ranch	
	118 % - 2005	Sand Tank Wash	
	35 % - 2004	Mt. Oatman	
	44 % - 2003	Vineyard FRS	

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/FOPR/15300_FOPR.xlsx

Substitute “15300” with the gage ID of choice, i.e. “3300” or “65500”.



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

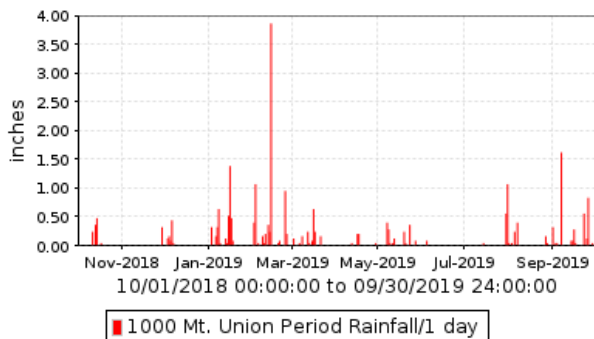
http://alert.fcd.maricopa.gov/php/showrpts_P.php?ID=15300&PA=rain&SP=1d&NM=365&ME=09&DE=30&YE=2018

and substitute ID=“15300” with the gage ID of choice, i.e. “3300” or “65500”. If you want a water-year other than 2018, 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”.

FCDMC ALERT Sensor Data Report	
Name: Mid-Martinez Creek Precipitation Gage	
NovaStar Statistical Report	
10/24/2014 10:50:57	
PointID: 7005	
StatTypeperiodra	
DataType: precip	
Units: in	
1day at 24:00:00	
09/30/14	0.00
09/29/14	0.00
09/28/14	0.00
09/27/14	1.30
09/26/14	0.00
09/25/14	0.00
09/24/14	0.00
09/23/14	0.00
09/22/14	0.00
09/21/14	0.00
09/20/14	0.08
09/19/14	0.00
09/18/14	0.00
09/17/14	0.04
09/16/14	0.00
09/15/14	0.00
09/14/14	0.00
09/13/14	0.00
09/12/14	0.00
09/11/14	0.00
09/10/14	0.00
09/09/14	0.08
09/08/14	1.34
09/07/14	0.00

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mt. Union (gage # 1000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----		----								.04	.31
2	----		----		.39	.12						
3	----		.12	.31	1.06						.04	.04
4			.16						.08			.04
5			.08		.04						.24	
6			.43	.16		.04						
7			.04	.31				.39			.39	1.61
8				.63	.16	.16		.28				
9				.04	.04			.04				
10					.20							
11	.24							.04				
12					.35	.24	.04	.12				
13	.35			.12	.24	.04						
14	.47			.04	3.86					.04		.08
15				.51		.08						.08
16				1.38		.63	.20					.28
17	.04			.47		.24	.20					.04
18				.08								
19					.04			.24				
20					.08			.04				
21						.16						
22												
23								.35				.55
24					.94							
25					.20							.12
26												.83
27								.08			.16	
28											.04	
29		.31			----		.04					.04
30					----					.55		
31		----			----		----		----	1.06		----
SUM	1.10	0.31	0.83	4.06	7.60	1.69	0.47	1.57	0.08	1.65	0.91	4.02
ACC	1.10	1.42	2.24	6.30	13.90	15.59	16.06	17.64	17.72	19.37	20.28	24.29
MAX	0.47	0.31	0.43	1.38	3.86	0.63	0.20	0.39	0.08	1.06	0.39	1.61
NO.	4	1	5	11	13	9	4	9	1	3	6	12

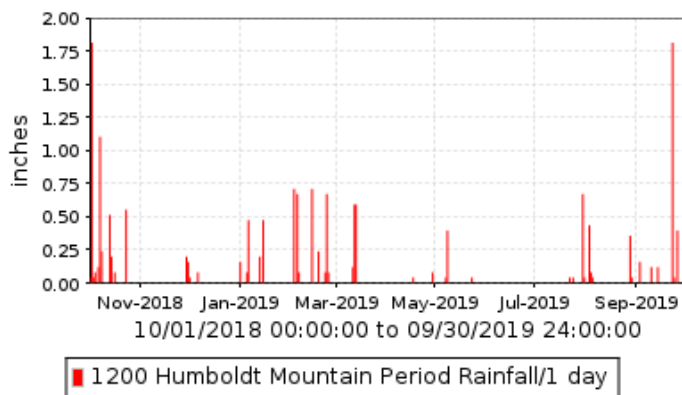


Maximum Daily Rainfall: 3.86
Maximum Monthly Rainfall: 7.60
Total Monsoon Rainfall: 6.57
Partial Annual Rainfall: 24.29
Number of Days with Rain: 78

Gage 1000 down from 10/01 00:00 (0) through 10/03 00:00 (?) due to tipping bucket failure; rain fell, no estimate made, monthly and annual totals considered **inaccurate**.
Gage 1000 down from 11/29 18:00 (28) through 12/03 12:00 (36) for unknown reason; assigned 8mm to 11/29.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Humboldt Mountain (gage # 1200) for Water Year 2019

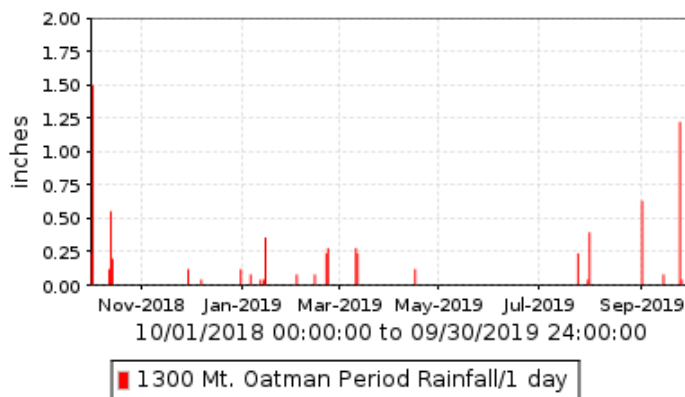
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04		.04	.16								
2	1.81											
3	.04				.71						.43	.16
4	.08										.08	
5				.08	.67						.04	
6	.12		.08	.47	.08							
7	1.10							.04				
8	.24							.39				
9												
10												.12
11						.12						
12						.59						
13	.51			.20		.59						
14	.20				.71							.12
15				.47								
16	.08											
17							.04					
18					.24							
19												
20												
21												
22					.08					.04		
23	.55				.67			.04				1.81
24					.08					.04		.04
25												
26												.39
27												
28											.35	
29		.20			----		.08				.04	
30		.16			----					.67		
31		----			----		----		----	.04		----
SUM	4.76	0.35	0.12	1.38	3.23	1.30	0.12	0.47	0.00	0.79	0.94	2.64
ACC	4.76	5.12	5.24	6.61	9.84	11.14	11.26	11.73	11.73	12.52	13.46	16.10
MAX	1.81	0.20	0.08	0.47	0.71	0.59	0.08	0.39	0.00	0.67	0.43	1.81
NO.	11	2	2	5	8	3	2	3	0	4	5	6



Maximum Daily Rainfall: 1.81
Maximum Monthly Rainfall: 4.76
Total Monsoon Rainfall: 4.37
Total Annual Rainfall: 16.10
Number of Days with Rain: 51

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mt. Oatman (gage # 1300) for Water Year 2019

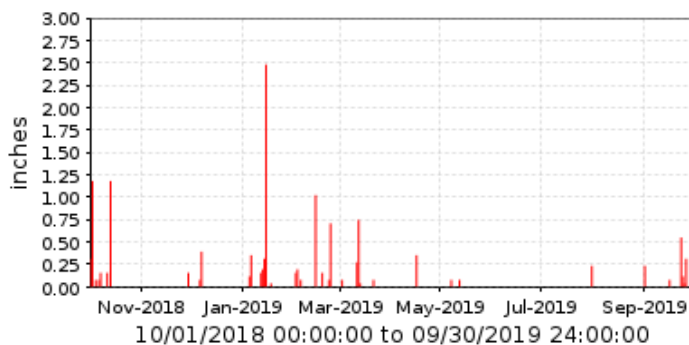
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.63
2	1.50											
3					.08							
4												
5												
6				.08								
7			.04									
8												
9												
10												
11						.28						
12	.12			.04		.24						
13	.55											
14	.20			.04	.08							.08
15				.35								
16							.12					
17												
18												
19												
20												
21					.24							
22					.28							
23												
24									.24			1.22
25												.04
26												
27												
28												
29		.12			----							
30					----					.04		
31		----	.12		----		----		----	.39		----
SUM	2.60	0.12	0.16	0.51	0.67	0.51	0.12	0.00	0.00	0.67	0.00	1.97
ACC	2.60	2.72	2.87	3.39	4.06	4.57	4.69	4.69	4.69	5.35	5.35	7.32
MAX	1.50	0.12	0.12	0.35	0.28	0.28	0.12	0.00	0.00	0.39	0.00	1.22
NO.	5	1	2	4	4	2	1	0	0	3	0	4



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 2.60
Total Monsoon Rainfall: 2.64
Total Annual Rainfall: 7.32
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Harquahala Mountain (gage # 1500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.24
2	1.18				.16	.08						
3					.20					----		
4	.08									----		
5				.12	.08							
6	.08		.08	.35								
7	.16		.39					.08				
8												
9												
10												
11	.16					.28						
12				.16		.75		.08				
13	1.18			.20		.04						
14				.31	1.02							
15				2.48								
16							.35					.08
17												
18				.04	.16							
19												
20												
21						.08						
22					.08							
23					.71							.55
24												.12
25												.04
26												.31
27												
28												
29		.16			----							
30					----							
31		----			----		----		----	.24		----
SUM	3.15	0.16	0.47	3.66	2.40	1.22	0.35	0.16	0.00	0.24	0.00	1.34
ACC	3.15	3.31	3.78	7.44	9.84	11.06	11.42	11.57	11.57	11.81	11.81	13.15
MAX	1.18	0.16	0.39	2.48	1.02	0.75	0.35	0.08	0.00	0.24	0.00	0.55
NO.	7	1	2	7	7	5	1	2	0	1	0	6



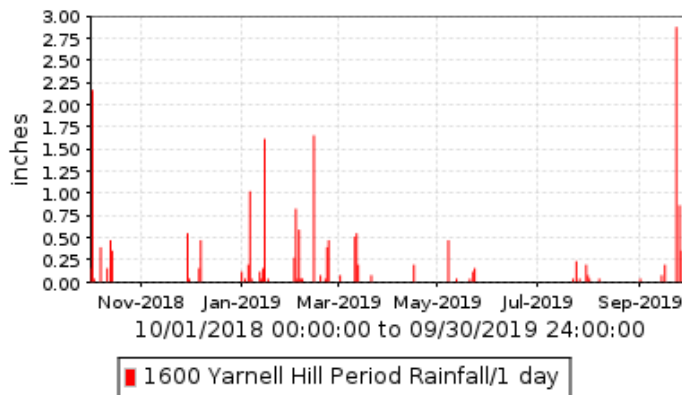
■ 1500 Harquahala Mountain Period Rainfall/1 day

Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 3.66
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 13.15
Number of Days with Rain: 39

Gage 1500 down from 7/02 06:00 (294) through 7/05 06:00 (294) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Yarnell Hill (gage # 1600) for Water Year 2019

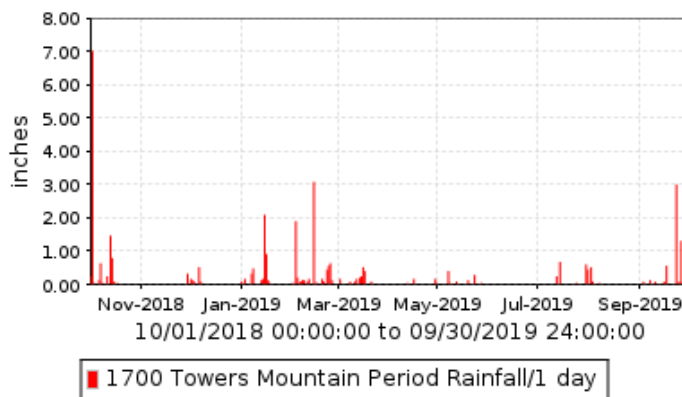
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16			.12							.04	.04
2	2.17				.28	.08						
3	.04			.04	.83							
4					.04							
5				.20	.59							
6			.16	1.02	.04							
7	.39		.47	.04	.04			.47			.04	
8												
9												
10												
11	.16					.51						
12				.12		.55		.04				
13	.47			.04		.20						
14	.35			.16	1.65							.08
15				1.61								
16							.20					.20
17				.04								
18					.08							
19												
20								.04				
21					.04	.08						
22					.39			.12		.04		
23					.47			.16				2.87
24										.24		
25												.87
26										.04		.35
27												
28												
29		.55			----							
30		.04			----					.20		
31		----			----		----		----	.08		----
SUM	3.74	0.59	0.63	3.39	4.45	1.42	0.20	0.83	0.00	0.59	0.08	4.41
ACC	3.74	4.33	4.96	8.35	12.80	14.21	14.41	15.24	15.24	15.83	15.91	20.31
MAX	2.17	0.55	0.47	1.61	1.65	0.55	0.20	0.47	0.00	0.24	0.04	2.87
NO.	7	2	2	10	11	5	1	5	0	5	2	6



Maximum Daily Rainfall: 2.87
Maximum Monthly Rainfall: 4.45
Total Monsoon Rainfall: 5.08
Total Annual Rainfall: 20.31
Number of Days with Rain: 56

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Towers Mountain (gage # 1700) for Water Year 2019

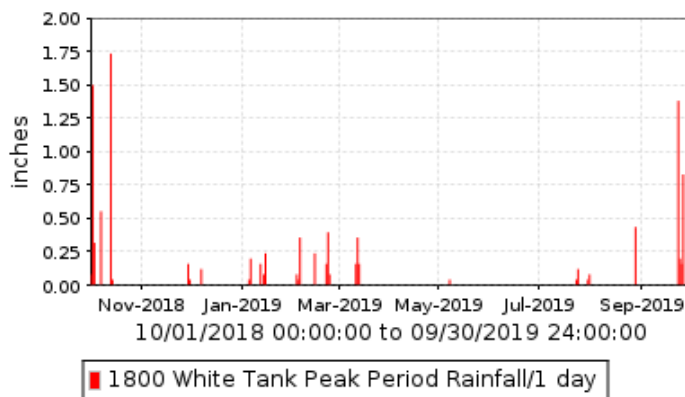
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24		.16	.08	.04							
2	7.01		.12			.16					.51	
3	.04		.08	.16	1.89						.08	.08
4					.20							
5					.04							
6	.12		.51		.08							
7	.63		.08	.31	.12			.39			.04	.12
8	.04			.47	.12	.08		.04				
9												
10					.08							.08
11	.24				.16	.08						
12						.16	.04	.08		.24		
13	1.46			.12								
14	.79			.16	3.07	.20				.67		
15	.08			2.09	.04	.24						.04
16				.91	.04	.51	.16					.08
17	.04			.12		.39						.55
18				.04								
19					.16			.12				
20					.08							
21						.08						
22					.43							
23					.55			.28				2.99
24					.63					.04		.04
25					.12							.08
26												1.30
27								.04				
28												
29		.31			----		.16					
30					----		.04			.59		
31		----			----		----		----	.43		----
SUM	10.67	0.31	0.94	4.45	7.83	1.89	0.39	0.94	0.00	1.97	0.63	5.35
ACC	10.67	10.98	11.93	16.38	24.21	26.10	26.50	27.44	27.44	29.41	30.04	35.39
MAX	7.01	0.31	0.51	2.09	3.07	0.51	0.16	0.39	0.00	0.67	0.51	2.99
NO.	11	1	5	10	18	9	4	6	0	5	3	10



Maximum Daily Rainfall: 7.01
Maximum Monthly Rainfall: 10.67
Total Monsoon Rainfall: 7.95
Total Annual Rainfall: 35.39
Number of Days with Rain: 82

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tank Peak (gage # 1800) for Water Year 2019

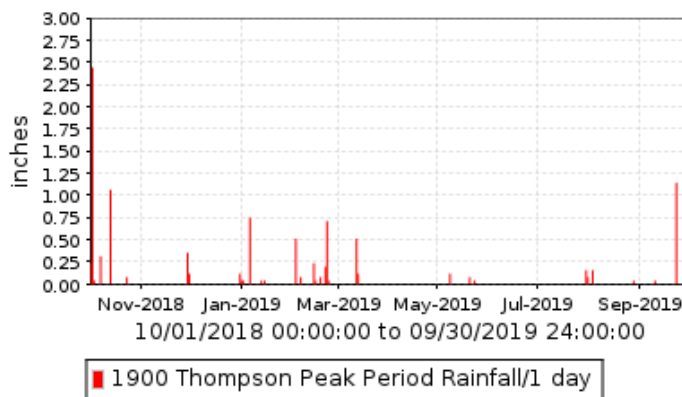
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.50											
3	.31				.08							
4					.04							
5				.04	.35							
6				.20								
7	.55		.12					.04				
8												
9												
10												
11						.16						
12				.16		.35						
13	1.73					.16						
14	.04			.08	.24							
15				.24								
16												
17												
18												
19												
20												
21					.16							
22					.39							
23					.08					.04		1.38
24										.12		.20
25												.16
26												.83
27												
28											.43	
29		.16			----							
30		.04			----					.04		
31		----			----		----		----	.08		----
SUM	4.21	0.20	0.12	0.71	1.34	0.67	0.00	0.04	0.00	0.28	0.43	2.56
ACC	4.21	4.41	4.53	5.24	6.57	7.24	7.24	7.28	7.28	7.56	7.99	10.55
MAX	1.73	0.16	0.12	0.24	0.39	0.35	0.00	0.04	0.00	0.12	0.43	1.38
NO.	6	2	1	5	7	3	0	1	0	4	1	4



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 4.21
Total Monsoon Rainfall: 3.27
Total Annual Rainfall: 10.55
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thompson Peak (gage # 1900) for Water Year 2019

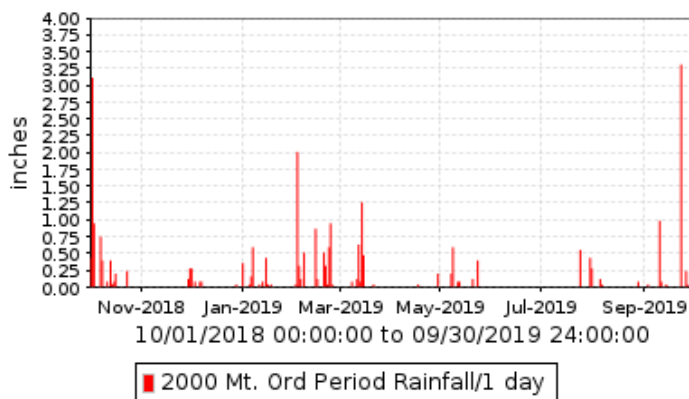
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.04								
2	2.44			.04								
3	.04				.51						.16	
4												
5												
6				.75	.08							
7	.31											
8								.12				
9												
10												.04
11												
12						.51						
13	1.06			.04		.12						
14					.24							
15				.04	.04							
16												
17												
18					.08							
19												
20								.08				
21					.20							
22					.71							
23	.08				.04			.04				1.14
24												
25												
26												
27												
28											.04	
29		.35			----							
30		.12			----					.16		
31		----	.12		----		----		----	.08		----
SUM	4.17	0.47	0.12	0.91	1.89	0.63	0.00	0.24	0.00	0.24	0.20	1.18
ACC	4.17	4.65	4.76	5.67	7.56	8.19	8.19	8.43	8.43	8.66	8.86	10.04
MAX	2.44	0.35	0.12	0.75	0.71	0.51	0.00	0.12	0.00	0.16	0.16	1.14
NO.	6	2	1	5	8	2	0	3	0	2	2	2



Maximum Daily Rainfall: 2.44
Maximum Monthly Rainfall: 4.17
Total Monsoon Rainfall: 1.61
Total Annual Rainfall: 10.04
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mt. Ord (gage # 2000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43		.28	.35								
2	3.11				.04	----						
3	.94		.08		2.01	----						.04
4					.31	----						
5				.04	.12	----					.12	
6			.08	.16							.04	
7	.75		.08	.59	.51			.20				
8	.39					.08		.59				
9												
10												.98
11	.08			.04		.12		.08				.08
12						.63		.08				
13	.39			.08		.08						
14	.04				.87	1.26						.04
15	.08			.43	.12	.47						
16	.20			.04								
17							.04					
18				.04								
19					.51							
20					.31			.12				
21					.04	.04						
22					.59							
23	.24				.94			.39				3.31
24					.04					.55		
25												
26												.24
27												.04
28			.04								.08	
29		.12			----		.20					
30		.28			----					.43		
31		----			----		----		----	.28		----
SUM	6.65	0.39	0.55	1.77	6.42	2.68	0.24	1.46	0.00	1.26	0.24	4.72
ACC	6.65	7.05	7.60	9.37	15.79	18.46	18.70	20.16	20.16	21.42	21.65	26.38
MAX	3.11	0.28	0.28	0.59	2.01	1.26	0.20	0.59	0.00	0.55	0.12	3.31
NO.	11	2	5	9	13	7	2	6	0	3	3	7

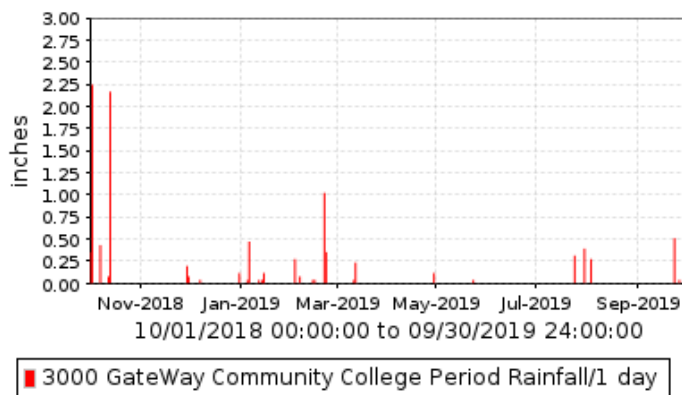


Maximum Daily Rainfall: 3.31
Maximum Monthly Rainfall: 6.65
Total Monsoon Rainfall: 6.22
Total Annual Rainfall: 26.38
Number of Days with Rain: 68

Gage 2000 down from 3/01 06:00 (401) through 3/06 10:01 (401) due to antenna failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gate Way Community College (gage # 3000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35		----									
2	2.24		----									
3			----		.28						.28	
4												
5				.04								
6				.47	.08							
7	.43		.04									
8												
9												
10												
11						.04						
12	.08			.04		.24						
13	2.17											
14				.04	.04							
15				.12	.04							
16												
17												
18												
19												
20												
21					1.02							
22					.35							
23												
24								.04				.51
25										.31		
26												.04
27												
28												
29		.20			----		.12					
30		.08			----					.39		
31		----	.12		----		----		----			----
SUM	5.28	0.28	0.16	0.71	1.81	0.28	0.12	0.04	0.00	0.71	0.28	0.55
ACC	5.28	5.55	5.71	6.42	8.23	8.50	8.62	8.66	8.66	9.37	9.65	10.20
MAX	2.24	0.20	0.12	0.47	1.02	0.24	0.12	0.04	0.00	0.39	0.28	0.51
NO.	5	2	2	5	6	2	1	1	0	2	1	2

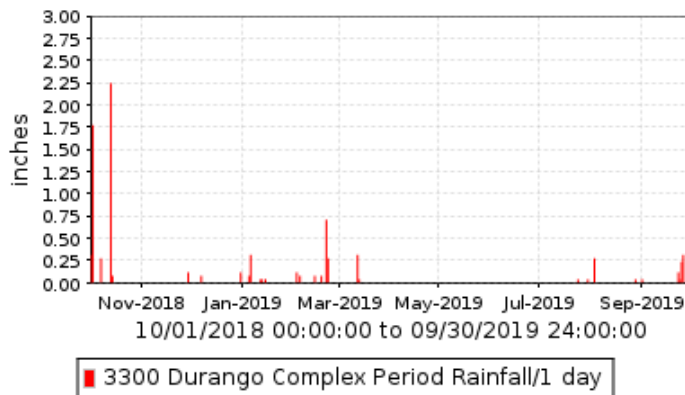


Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 5.28
Total Monsoon Rainfall: 1.54
Total Annual Rainfall: 10.20
Number of Days with Rain: 29

Gage 3000 down from 11/30 00:30 (141) through 12/04 06:57 (141) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Durango Complex (gage # 3300) for Water Year 2019

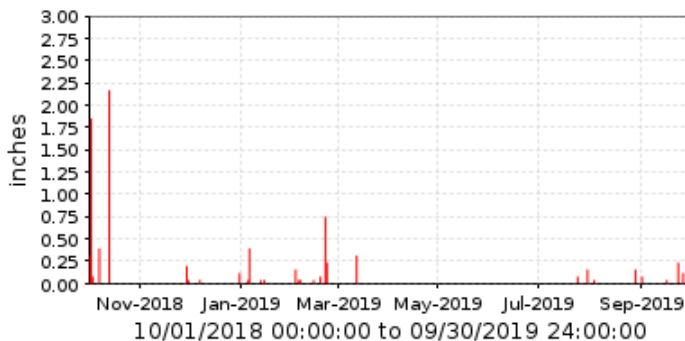
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.04
2	1.77											
3					.12						.28	
4					.08							
5				.08	.08							
6				.31								
7	.28		.08									
8												
9												
10												
11												
12				.04		.31						
13	2.24			.04		.04						
14	.08				.08							
15				.04								
16												
17												
18					.08							
19												
20												
21					.71							
22					.28							
23												.12
24										.04		.04
25												.24
26												.31
27												
28											.04	
29		.12			----							
30					----					.04		
31		----	.12		----		----		----			----
SUM	4.69	0.12	0.20	0.51	1.34	0.35	0.00	0.00	0.00	0.08	0.31	0.75
ACC	4.69	4.80	5.00	5.51	6.85	7.20	7.20	7.20	7.20	7.28	7.60	8.35
MAX	2.24	0.12	0.12	0.31	0.71	0.31	0.00	0.00	0.00	0.04	0.28	0.31
NO.	5	1	2	5	6	2	0	0	0	2	2	5



Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 4.69
Total Monsoon Rainfall: 1.14
Total Annual Rainfall: 8.35
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Jackson St. @ 7th Ave. (gage # 3500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.08
2	1.85											
3	.08				.16						.04	
4												
5				.04	.04							
6				.39	.04							
7	.39		.04									
8												
9			----									
10			----									
11												
12						.31						
13	2.17			.04								
14					.04							
15				.04								
16												.04
17												
18					.08							
19												
20												
21					.75							
22					.24							
23												.24
24									.08			
25												
26												.12
27												
28											.16	
29		.20			----							
30		.04			----					.16		
31		----	.12		----		----		----			----
SUM	4.80	0.24	0.16	0.51	1.34	0.31	0.00	0.00	0.00	0.24	0.20	0.47
ACC	4.80	5.04	5.20	5.71	7.05	7.36	7.36	7.36	7.36	7.60	7.80	8.27
MAX	2.17	0.20	0.12	0.39	0.75	0.31	0.00	0.00	0.00	0.16	0.16	0.24
NO.	5	2	2	4	7	1	0	0	0	2	2	4



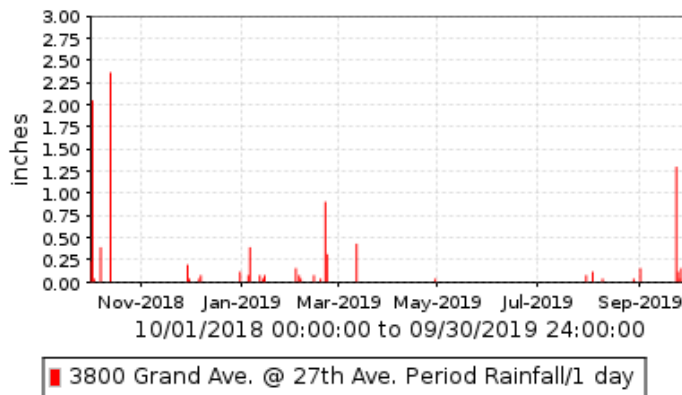
■ 3500 Jackson St. @ 7th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 2.17
Maximum Monthly Rainfall: 4.80
Total Monsoon Rainfall: 0.91
Total Annual Rainfall: 8.27
Number of Days with Rain: 29

Gage 3500 down from 12/08 00:00 (129) through 12/11 12:37 (129) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Grand Ave. @ 27th Ave. (gage # 3800) for Water Year 2019

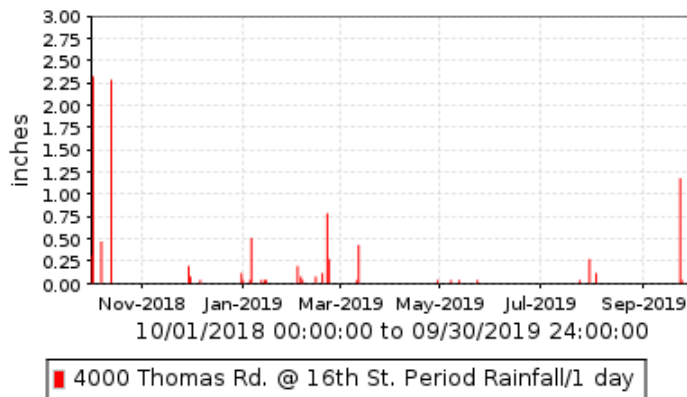
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.16
2	2.05											
3	.04				.16						.12	
4												
5				.08	.08							
6			.04	.39	.04							
7	.39		.08									
8												
9											.04	
10												
11												
12				.08		.43						
13	2.36											
14				.04	.08							
15				.08								
16												
17												
18					.04							
19												
20												
21					.91							
22					.31							
23												1.30
24												.12
25												.04
26												.16
27												
28											.04	
29		.20			----		.04					
30		.04			----					.08		
31		----	.12		----		----		----			----
SUM	5.08	0.24	0.24	0.67	1.61	0.43	0.04	0.00	0.00	0.08	0.20	1.77
ACC	5.08	5.31	5.55	6.22	7.83	8.27	8.31	8.31	8.31	8.39	8.58	10.35
MAX	2.36	0.20	0.12	0.39	0.91	0.43	0.04	0.00	0.00	0.08	0.12	1.30
NO.	5	2	3	5	7	1	1	0	0	1	3	5



Maximum Daily Rainfall: 2.36
Maximum Monthly Rainfall: 5.08
Total Monsoon Rainfall: 2.05
Total Annual Rainfall: 10.35
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thomas Rd. @ 16th St. (gage # 4000) for Water Year 2019

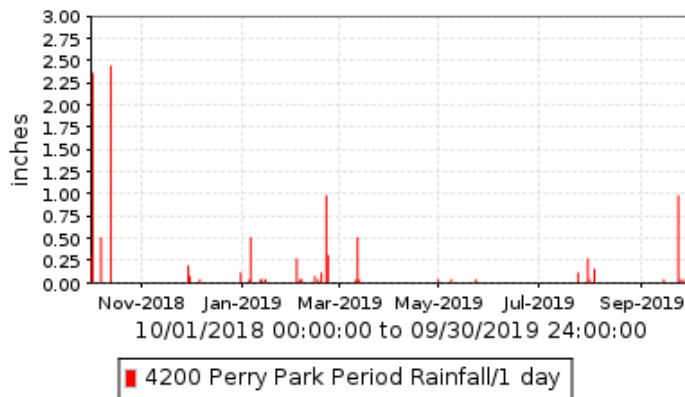
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31			.04								
2	2.32											
3					.20						.12	
4												
5				.04	.08							
6			.04	.51	.04							
7	.47							.04				
8												
9												
10												
11						.04						
12				.04		.43		.04				
13	2.28											
14				.04	.08							
15				.04								
16												
17												
18					.12							
19												
20												
21					.79							
22					.28							
23								.04				1.18
24										.04		.04
25												
26												
27												
28												
29		.20			----		.04					
30		.08			----					.28		
31		----	.12		----		----		----			----
SUM	5.39	0.28	0.16	0.71	1.57	0.47	0.04	0.12	0.00	0.31	0.12	1.22
ACC	5.39	5.67	5.83	6.54	8.11	8.58	8.62	8.74	8.74	9.06	9.17	10.39
MAX	2.32	0.20	0.12	0.51	0.79	0.43	0.04	0.04	0.00	0.28	0.12	1.18
NO.	4	2	2	6	7	2	1	3	0	2	1	2



Maximum Daily Rainfall: 2.32
Maximum Monthly Rainfall: 5.39
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 10.39
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Perry Park (gage # 4200) for Water Year 2019

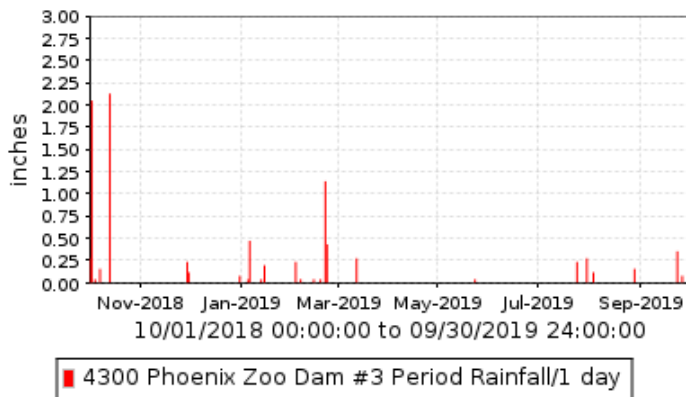
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.36											
3					.28						.16	
4												
5				.04	.04							
6			.04	.51	.04							
7	.51											
8								.04				
9												
10												
11						.04						
12				.04		.51						
13	2.44			.04		.04						
14					.08							.04
15				.04								
16					.04							
17												
18					.12							
19												
20												
21					.98							
22					.31							
23								.04				.98
24										.12		.04
25												
26												.04
27												
28												
29		.20			----							
30		.08			----		.04			.28		
31		----	.12		----		----		----	.04		----
SUM	5.63	0.28	0.16	0.67	1.89	0.59	0.04	0.08	0.00	0.43	0.16	1.10
ACC	5.63	5.91	6.06	6.73	8.62	9.21	9.25	9.33	9.33	9.76	9.92	11.02
MAX	2.44	0.20	0.12	0.51	0.98	0.51	0.04	0.04	0.00	0.28	0.16	0.98
NO.	4	2	2	5	8	3	1	2	0	3	1	4



Maximum Daily Rainfall: 2.44
Maximum Monthly Rainfall: 5.63
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 11.02
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Phoenix Zoo Dam #3 (gage # 4300) for Water Year 2019

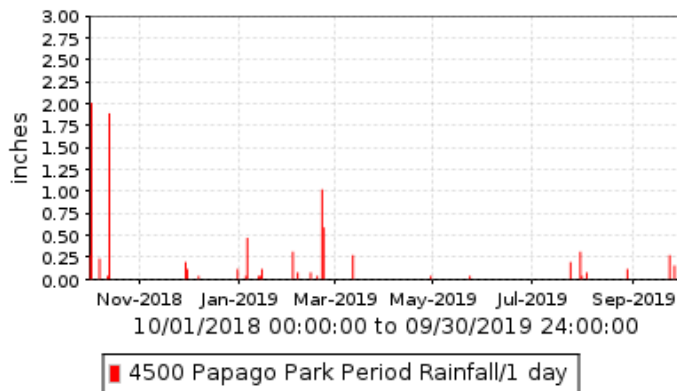
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	2.05											
3					.24						.12	
4	.04											
5				.04								
6				.47	.04							
7	.16											
8												
9												
10												
11												
12						.28						
13	2.13			.04								
14					.04							
15				.20								
16												
17												
18					.04							
19												
20												
21					1.14							
22					.43							
23								.04				.35
24									.24			
25												
26												.08
27												
28											.16	
29		.24			----							
30		.12			----					.28		
31		----	.08		----		----		----			----
SUM	4.65	0.35	0.08	0.75	1.93	0.28	0.00	0.04	0.00	0.51	0.28	0.43
ACC	4.65	5.00	5.08	5.83	7.76	8.03	8.03	8.07	8.07	8.58	8.86	9.29
MAX	2.13	0.24	0.08	0.47	1.14	0.28	0.00	0.04	0.00	0.28	0.16	0.35
NO.	5	2	1	4	6	1	0	1	0	2	2	2



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 4.65
Total Monsoon Rainfall: 1.22
Total Annual Rainfall: 9.29
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Papago Park (gage # 4500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	2.01											
3					.31						.08	
4												
5				.04								
6				.47	.08							
7	.24		.04									
8												
9												
10												
11												
12	.04					.28						
13	1.89			.04								
14				.04	.08							
15				.12								
16												
17												
18					.04							
19												
20												
21					1.02							
22					.59							
23								.04				.28
24									.20			
25												
26												.16
27												
28											.12	
29		.20			----		.04					
30		.12			----					.31		
31		----	.12		----		----		----	.04		----
SUM	4.45	0.31	0.16	0.71	2.13	0.28	0.04	0.04	0.00	0.55	0.20	0.43
ACC	4.45	4.76	4.92	5.63	7.76	8.03	8.07	8.11	8.11	8.66	8.86	9.29
MAX	2.01	0.20	0.12	0.47	1.02	0.28	0.04	0.04	0.00	0.31	0.12	0.28
NO.	5	2	2	5	6	1	1	1	0	3	2	2

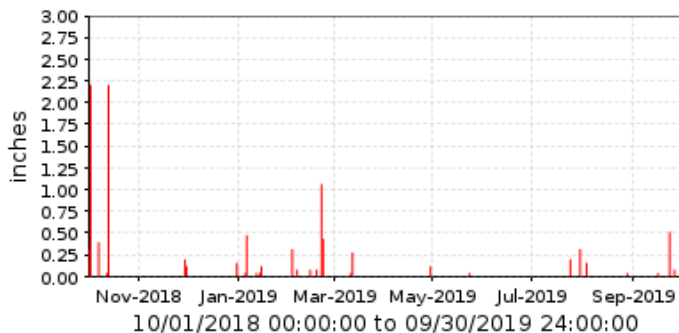


Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 4.45
Total Monsoon Rainfall: 1.18
Total Annual Rainfall: 9.29
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Old Crosscut Canal @ McDowell Rd. (gage # 4700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.20											
3					.31						.16	
4												
5				.04								
6				.47	.08							
7	.39											
8												
9												
10												
11						.04						
12	.04			.04		.28						
13	2.20											
14				.04	.08							
15				.12								
16												.04
17												
18					.08							
19												
20												
21					1.06							
22					.43							
23								.04				.51
24									.20			
25												
26												.08
27												
28										.04		
29		.20			----		.12					
30		.12			----					.31		
31		----	.16		----		----		----			----
SUM	5.16	0.31	0.16	0.71	2.05	0.31	0.12	0.04	0.00	0.51	0.20	0.63
ACC	5.16	5.47	5.63	6.34	8.39	8.70	8.82	8.86	8.86	9.37	9.57	10.20
MAX	2.20	0.20	0.16	0.47	1.06	0.28	0.12	0.04	0.00	0.31	0.16	0.51
NO.	5	2	1	5	6	2	1	1	0	2	2	3

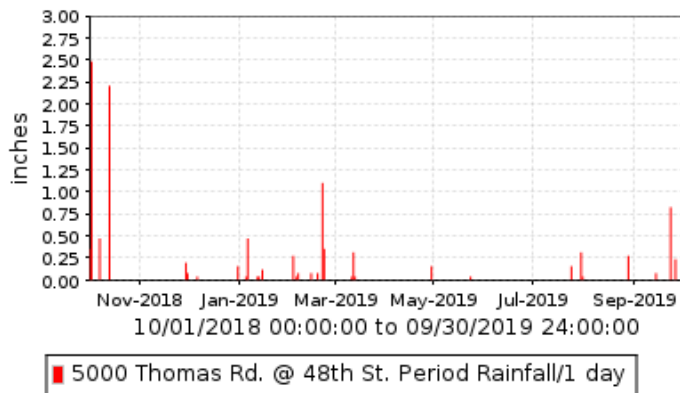


■ 4700 Old Crosscut Canal @ McDowell Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 2.20
 Maximum Monthly Rainfall: 5.16
 Total Monsoon Rainfall: 1.34
 Total Annual Rainfall: 10.20
 Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thomas Rd. @ 48th St. (gage # 5000) for Water Year 2019

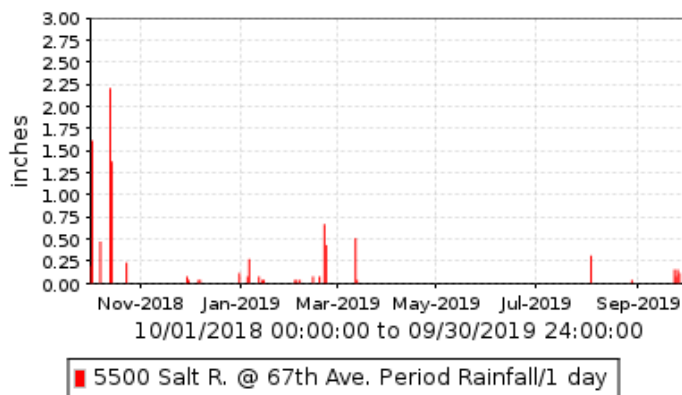
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	2.48											
3					.28							
4												
5				.04	.04							
6			.04	.47	.08							
7	.47											
8												
9												
10												
11						.04						
12				.04		.31						
13	2.20			.04		.04						
14					.08							.08
15				.12								
16												
17												
18					.08							
19												
20												
21					1.10							
22					.35							
23								.04				.83
24									.16			
25												
26												.24
27												
28											.28	
29		.20			----		.16					
30		.08			----					.31		
31		----	.16		----		----		----	.04		----
SUM	5.51	0.28	0.20	0.71	2.01	0.39	0.16	0.04	0.00	0.51	0.28	1.14
ACC	5.51	5.79	5.98	6.69	8.70	9.09	9.25	9.29	9.29	9.80	10.08	11.22
MAX	2.48	0.20	0.16	0.47	1.10	0.31	0.16	0.04	0.00	0.31	0.28	0.83
NO.	4	2	2	5	7	3	1	1	0	3	1	3



Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 5.51
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 11.22
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Salt R. @ 67th Ave. (gage # 5500) for Water Year 2019

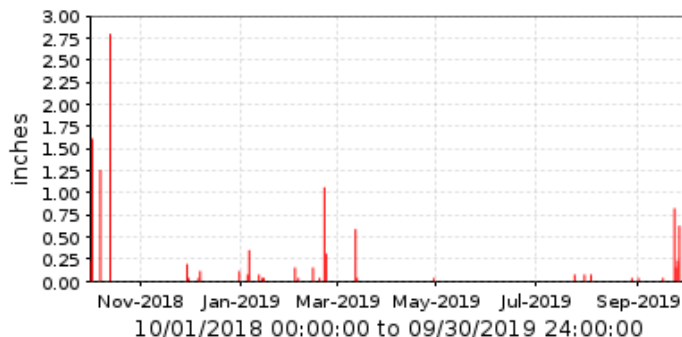
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.61											
3					.04						.31	
4					.04							
5				.08								
6			.04	.28	.04							
7	.47		.04									
8												
9												
10												
11												
12				.08		.51						
13	2.20					.04						
14	1.38			.04	.08							
15				.04								
16												
17												
18					.08							
19												
20												
21					.67							
22					.43							
23	.24											.16
24												.08
25												.16
26												.12
27												
28											.04	
29		.08			----							
30		.04			----							
31		----	.12		----		----		----			----
SUM	6.10	0.12	0.20	0.51	1.38	0.55	0.00	0.00	0.00	0.00	0.35	0.51
ACC	6.10	6.22	6.42	6.93	8.31	8.86	8.86	8.86	8.86	8.86	9.21	9.72
MAX	2.20	0.08	0.12	0.28	0.67	0.51	0.00	0.00	0.00	0.00	0.31	0.16
NO.	6	2	3	5	7	2	0	0	0	0	2	4



Maximum Daily Rainfall: 2.20
Maximum Monthly Rainfall: 6.10
Total Monsoon Rainfall: 0.87
Total Annual Rainfall: 9.72
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Maryvale Municipal Golf Course (gage # 6000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.04
2	1.61											
3					.16						.08	
4				.08	.04							
5				.35								
6			.04									
7	1.26		.12									
8												
9												
10												
11												
12				.08		.59						
13	2.80			.04	.16	.04						
14				.04								
15				.04								
16												.04
17												
18					.04							
19												
20												
21					1.06							
22					.31							
23												.83
24										.08		.16
25												.24
26												.63
27												
28											.04	
29		.20			----		.04					
30		.04			----					.08		
31		----	.12		----		----		----			----
SUM	5.91	0.24	0.28	0.59	1.77	0.63	0.04	0.00	0.00	0.16	0.12	1.93
ACC	5.91	6.14	6.42	7.01	8.78	9.41	9.45	9.45	9.45	9.61	9.72	11.65
MAX	2.80	0.20	0.12	0.35	1.06	0.59	0.04	0.00	0.00	0.08	0.08	0.83
NO.	4	2	3	5	6	2	1	0	0	2	2	6

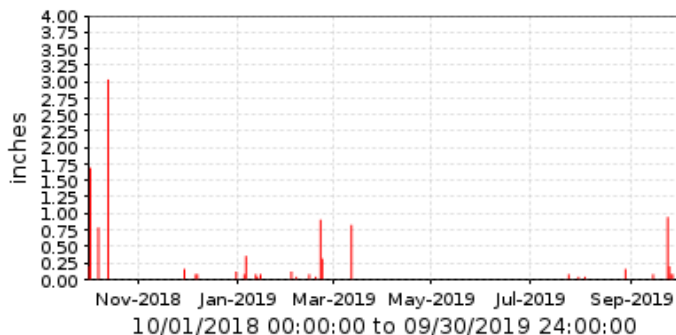


■ 6000 Maryvale Municipal Golf Course Period Rainfall/1 day

Maximum Daily Rainfall: 2.80
Maximum Monthly Rainfall: 5.91
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 11.65
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye Rd. @ 75th Ave. (gage # 6200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.69											
3					.12						.04	
4												
5				.08								
6			.08	.35	.04							
7	.79		.08									
8												
9												
10												
11												
12				.08		.83						
13	3.03			.04								
14					.08							.08
15				.08								
16												
17												
18					.04							
19												
20												
21					.91							
22					.31							
23												.94
24										.08		.20
25												.08
26												.08
27												
28											.16	
29		.16			----							
30					----					.04		
31		----	.12		----		----		----			----
SUM	5.71	0.16	0.28	0.63	1.50	0.83	0.00	0.00	0.00	0.12	0.20	1.38
ACC	5.71	5.87	6.14	6.77	8.27	9.09	9.09	9.09	9.09	9.21	9.41	10.79
MAX	3.03	0.16	0.12	0.35	0.91	0.83	0.00	0.00	0.00	0.08	0.16	0.94
NO.	4	1	3	5	6	1	0	0	0	2	2	5

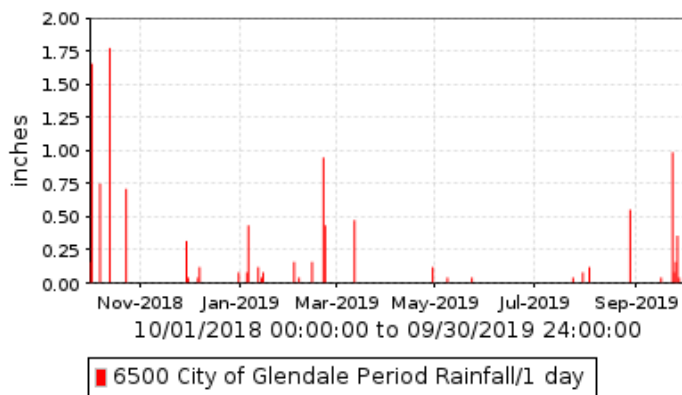


■ 6200 Buckeye Rd. @ 75th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 3.03
Maximum Monthly Rainfall: 5.71
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 10.79
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at City of Glendale (gage # 6500) for Water Year 2019

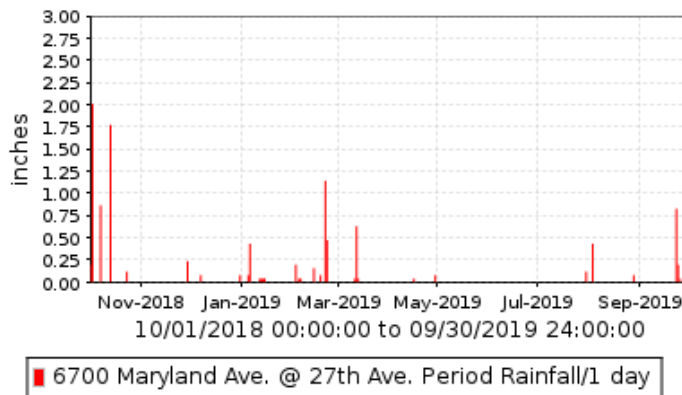
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.65											
3					.16						.12	
4												
5				.08								
6			.04	.43	.04							
7	.75		.12									
8								.04				
9												
10												
11												
12				.12		.47						
13	1.77											
14				.04	.16							
15				.08								
16												.04
17												
18												
19												
20												
21					.94							
22					.43							
23	.71							.04				.98
24										.04		.08
25												.16
26												.35
27												.04
28											.55	
29		.31			----		.12					
30		.04			----					.08		
31		----	.08		----		----		----			----
SUM	5.04	0.35	0.24	0.75	1.73	0.47	0.12	0.08	0.00	0.12	0.67	1.65
ACC	5.04	5.39	5.63	6.38	8.11	8.58	8.70	8.78	8.78	8.90	9.57	11.22
MAX	1.77	0.31	0.12	0.43	0.94	0.47	0.12	0.04	0.00	0.08	0.55	0.98
NO.	5	2	3	5	5	1	1	2	0	2	2	6



Maximum Daily Rainfall: 1.77
Maximum Monthly Rainfall: 5.04
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 11.22
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Maryland Ave. @ 27th Ave. (gage # 6700) for Water Year 2019

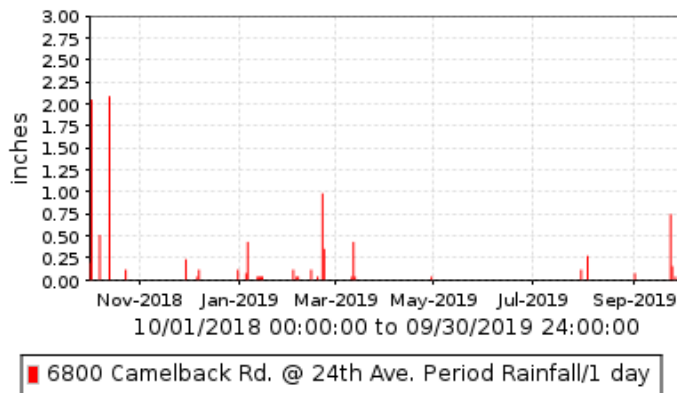
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.01											
3					.20						.43	
4												
5				.08	.04							
6				.43	.04							
7	.87		.08									
8												
9												
10												
11						.04						
12				.04		.63						
13	1.77			.04		.04						
14				.04	.16							
15				.04								
16							.04					
17												
18					.08							
19												
20												
21					1.14							
22					.47							
23	.12											.83
24												.20
25												.04
26												
27												
28											.08	
29		.24			----		.08					
30					----					.12		
31		----	.08		----		----		----			----
SUM	4.96	0.24	0.16	0.67	2.13	0.71	0.12	0.00	0.00	0.12	0.51	1.06
ACC	4.96	5.20	5.35	6.02	8.15	8.86	8.98	8.98	8.98	9.09	9.61	10.67
MAX	2.01	0.24	0.08	0.43	1.14	0.63	0.08	0.00	0.00	0.12	0.43	0.83
NO.	5	1	2	6	7	3	2	0	0	1	2	3



Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 4.96
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 10.67
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Camelback Rd. @ 24th Ave. (gage # 6800) for Water Year 2019

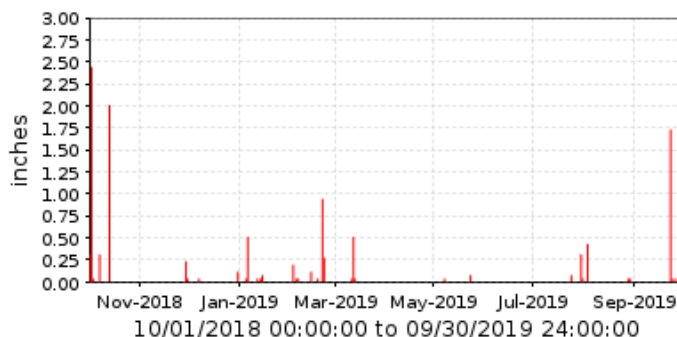
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											.08
2	2.05											
3					.12						.28	
4				.08	.04							
5				.43	.04							
6			.04									
7	.51		.12									
8												
9												
10												
11						.04						
12				.04		.43						
13	2.09			.04		.04						
14				.04	.12							
15				.04								
16												
17												
18					.04							
19												
20												
21					.98							
22					.35							
23	.12											.75
24												.16
25												
26												.04
27												
28												
29		.24			----		.04					
30					----					.12		
31		----	.12		----		----		----			----
SUM	4.96	0.24	0.28	0.67	1.69	0.51	0.04	0.00	0.00	0.12	0.28	1.02
ACC	4.96	5.20	5.47	6.14	7.83	8.35	8.39	8.39	8.39	8.50	8.78	9.80
MAX	2.09	0.24	0.12	0.43	0.98	0.43	0.04	0.00	0.00	0.12	0.28	0.75
NO.	5	1	3	6	7	3	1	0	0	1	1	4



Maximum Daily Rainfall: 2.09
Maximum Monthly Rainfall: 4.96
Total Monsoon Rainfall: 1.42
Total Annual Rainfall: 9.80
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Missouri Ave. @ 16th St. (gage # 7000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.44											
3	.04				.20						.43	
4												
5				.04	.04							
6				.51	.04							
7	.31		.04					.04				
8												
9												
10												
11						.04						
12				.04		.51						
13	2.01					.04						
14				.04	.12							
15				.08								
16												
17												
18					.04							
19												
20												
21					.94							
22					.28							
23								.08				1.73
24										.08		.04
25												
26												.04
27												
28											.04	
29		.24			----						.04	
30		.04			----					.31		
31		----	.12		----		----		----	.04		----
SUM	5.12	0.28	0.16	0.71	1.65	0.59	0.00	0.12	0.00	0.43	0.51	1.81
ACC	5.12	5.39	5.55	6.26	7.91	8.50	8.50	8.62	8.62	9.06	9.57	11.38
MAX	2.44	0.24	0.12	0.51	0.94	0.51	0.00	0.08	0.00	0.31	0.43	1.73
NO.	5	2	2	5	7	3	0	2	0	3	3	3

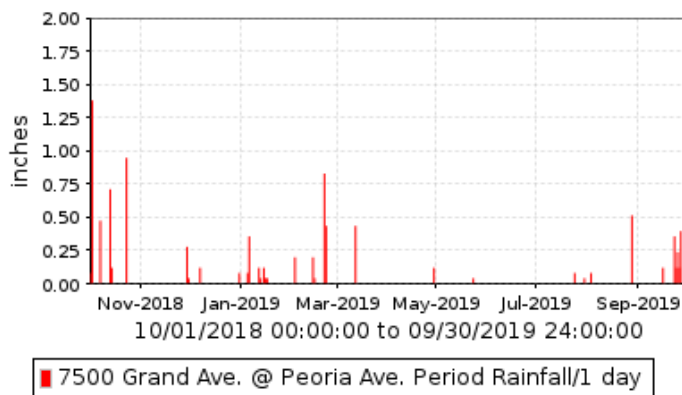


7000 Missouri Ave. @ 16th St. Period Rainfall/1 day

Maximum Daily Rainfall: 2.44
Maximum Monthly Rainfall: 5.12
Total Monsoon Rainfall: 2.76
Total Annual Rainfall: 11.38
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Grand Ave. @ Peoria Ave. (gage # 7500) for Water Year 2019

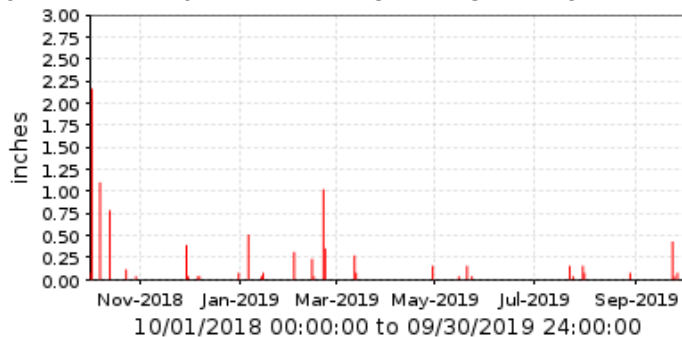
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.38											
3					.20						.08	
4												
5				.08								
6				.35								
7	.47		.12									
8												
9												
10												
11												
12				.12		.43						
13	.71			.04								
14	.12				.20							
15				.12	.04							
16				.04								.12
17				.04								
18												
19												
20												
21					.83							
22					.43							
23	.94							.04				.35
24										.08		.12
25												.24
26												.12
27												.39
28											.51	
29		.28			----		.12					
30		.04			----					.04		
31		----	.08		----		----		----			----
SUM	3.70	0.31	0.20	0.79	1.69	0.43	0.12	0.04	0.00	0.12	0.59	1.34
ACC	3.70	4.02	4.21	5.00	6.69	7.13	7.24	7.28	7.28	7.40	7.99	9.33
MAX	1.38	0.28	0.12	0.35	0.83	0.43	0.12	0.04	0.00	0.08	0.51	0.39
NO.	6	2	2	7	5	1	1	1	0	2	2	6



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 2.05
Total Annual Rainfall: 9.33
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at East Fork Cave Cr. Basin #1 (gage # 7800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08						----					
2	2.17						----					
3					.31							
4												
5												
6			.04	.51								
7	1.10		.04									
8												
9												
10												
11												
12						.28						
13	.79					.08						
14				.04	.24							
15				.08	.04			.04				
16												
17												
18												
19												
20								.16				
21					1.02							
22					.35					.16		
23	.12							.04				.43
24										.04		.04
25												
26												.08
27												
28											.08	
29	.04	.39			----		.16					
30		.04			----					.16		
31		----	.08		----		----		----	.08		----
SUM	4.29	0.43	0.16	0.63	1.97	0.35	0.16	0.24	0.00	0.43	0.08	0.55
ACC	4.29	4.72	4.88	5.51	7.48	7.83	7.99	8.23	8.23	8.66	8.74	9.29
MAX	2.17	0.39	0.08	0.51	1.02	0.28	0.16	0.16	0.00	0.16	0.08	0.43
NO.	6	2	3	3	5	2	1	3	0	4	1	3



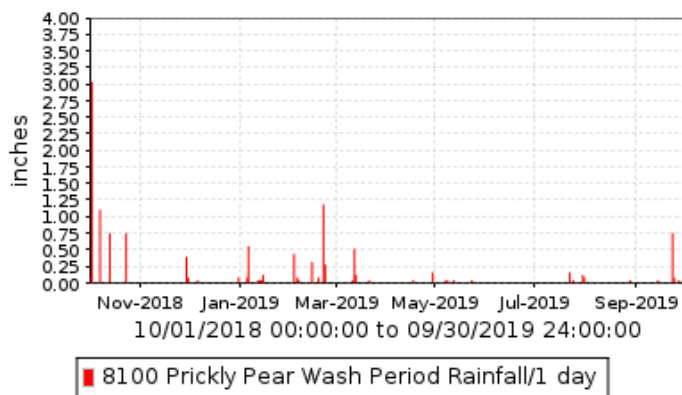
■ 7800 East Fork Cave Cr. Basin #1 Period Rainfall/1 day

Maximum Daily Rainfall: 2.17
Maximum Monthly Rainfall: 4.29
Total Monsoon Rainfall: 1.06
Total Annual Rainfall: 9.29
Number of Days with Rain: 33

Gage 7800 down from 3/31 0:00 (205) through 4/03 11:16 (205) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Prickly Pear Wash (gage # 8100) for Water Year 2019

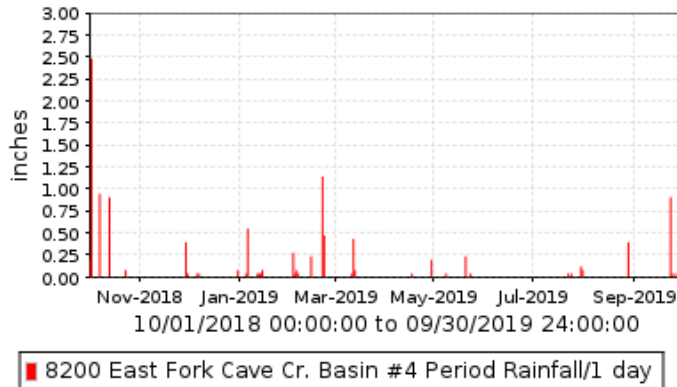
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	3.03											
3					.43							
4												
5				.08	.08							
6			.04	.55	.04							
7	1.10							.04				
8								.04				
9												
10												
11						.04						
12				.04		.51		.04				
13	.75			.04		.12						
14				.04	.31							.04
15				.12								
16												
17							.04					
18					.08							
19												
20												
21					1.18	.04						
22					.28					.16		
23	.75							.04				.75
24										.04		.08
25												
26												
27												.04
28											.04	
29		.39			----		.16					
30		.08			----					.12		
31		----	.08		----		----		----	.08		----
SUM	5.71	0.47	0.12	0.87	2.40	0.71	0.20	0.16	0.00	0.39	0.04	0.91
ACC	5.71	6.18	6.30	7.17	9.57	10.28	10.47	10.63	10.63	11.02	11.06	11.97
MAX	3.03	0.39	0.08	0.55	1.18	0.51	0.16	0.04	0.00	0.16	0.04	0.75
NO.	5	2	2	6	7	4	2	4	0	4	1	4



Maximum Daily Rainfall: 3.03
Maximum Monthly Rainfall: 5.71
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 11.97
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at East Fork Cave Cr. Basin #4 (gage # 8200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.48											
3					.28							
4					.04							
5				.04	.08							
6			.04	.55	.04							
7	.94		.04									
8								.04				
9												
10												
11						.04						
12				.04		.43						
13	.91			.04		.08						
14				.04	.24							
15				.08								
16												
17							.04					
18												
19												
20	----							.24				
21	----				1.14							
22					.47					.04		
23	.08							.04				.91
24										.04		.04
25												
26												.04
27												
28											.39	
29		.39			----		.20					
30		.04			----					.12		
31		----	.08		----		----		----	.08		----
SUM	4.61	0.43	0.16	0.79	2.28	0.55	0.24	0.31	0.00	0.28	0.39	0.98
ACC	4.61	5.04	5.20	5.98	8.27	8.82	9.06	9.37	9.37	9.65	10.04	11.02
MAX	2.48	0.39	0.08	0.55	1.14	0.43	0.20	0.24	0.00	0.12	0.39	0.91
NO.	5	2	3	6	7	3	2	3	0	4	1	3



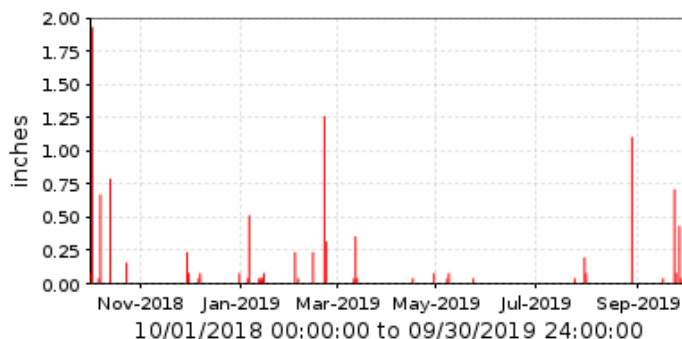
Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 4.61
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 11.02
Number of Days with Rain: 39

Gage 8200 down from 10/19 18:00 (115) through 10/21 18:00 (115) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at East Fork Cave Cr. near 7th Ave. (gage # 8500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.93											
3					.24							
4												
5				.04	.04							
6	.04		.04	.51								
7	.67		.08					.04				
8								.08				
9												
10												
11						.04						
12				.04		.35						
13	.79			.04		.04						
14				.04	.24							
15				.08								
16							.04					.04
17												
18												
19												
20												
21					1.26							
22					.31							
23	.16							.04				.71
24									.04			.08
25												
26												.43
27												.04
28											1.10	
29		.24			----		.08					
30		.08			----					.20		
31		----	.08		----		----		----	.08		----
SUM	3.66	0.31	0.20	0.75	2.09	0.43	0.12	0.16	0.00	0.31	1.10	1.30
ACC	3.66	3.98	4.17	4.92	7.01	7.44	7.56	7.72	7.72	8.03	9.13	10.43
MAX	1.93	0.24	0.08	0.51	1.26	0.35	0.08	0.08	0.00	0.20	1.10	0.71
NO.	6	2	3	6	5	3	2	3	0	3	1	5

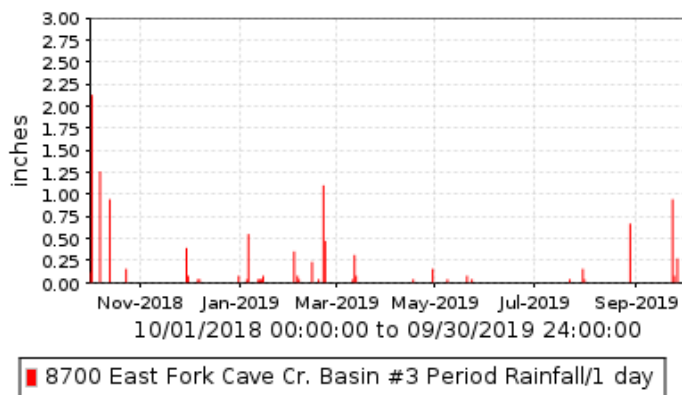


■ 8500 East Fork Cave Cr. near 7th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 1.93
 Maximum Monthly Rainfall: 3.66
 Total Monsoon Rainfall: 2.72
 Total Annual Rainfall: 10.43
 Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at East Fork Cave Cr. Basin #3 (gage # 8700) for Water Year 2019

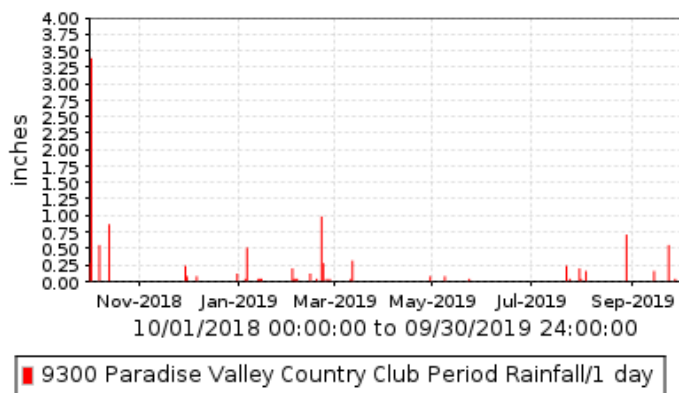
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	2.13											
3					.35							
4												
5				.04	.08							
6			.04	.55	.04							
7	1.26		.04									
8								.04				
9												
10												
11						.04						
12				.04		.31						
13	.94			.04		.08						
14				.04	.24							
15				.08								
16												
17							.04					
18					.04							
19												
20								.08				
21					1.10							
22					.47					.04		
23	.16							.04				.94
24												.08
25												
26												.28
27												
28											.67	
29		.39			----		.16					
30		.08			----					.16		
31		----	.08		----		----		----	.04		----
SUM	4.61	0.47	0.16	0.79	2.32	0.43	0.20	0.16	0.00	0.24	0.67	1.30
ACC	4.61	5.08	5.24	6.02	8.35	8.78	8.98	9.13	9.13	9.37	10.04	11.34
MAX	2.13	0.39	0.08	0.55	1.10	0.31	0.16	0.08	0.00	0.16	0.67	0.94
NO.	5	2	3	6	7	3	2	3	0	3	1	3



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 4.61
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 11.34
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Paradise Valley Country Club (gage # 9300) for Water Year 2019

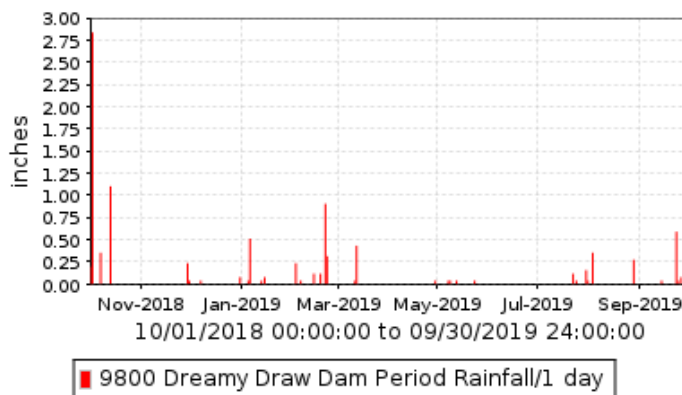
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	3.39											
3					.20						.16	
4					.04							
5				.04	.04							
6			.08	.51	.04							
7	.55											
8								.08				
9												
10												
11						.04						
12						.31						
13	.87			.04								
14				.04	.12							.16
15				.04								
16												
17												
18					.04							
19												
20												
21					.98							
22					.28					.24		
23								.04				.55
24					.04					.04		
25												
26					.04							
27												.04
28											.71	
29		.24			----		.08					
30		.08			----					.20		
31		----	.12		----		----		----	.04		----
SUM	5.08	0.31	0.20	0.67	1.81	0.35	0.08	0.12	0.00	0.51	0.87	0.75
ACC	5.08	5.39	5.59	6.26	8.07	8.43	8.50	8.62	8.62	9.13	10.00	10.75
MAX	3.39	0.24	0.12	0.51	0.98	0.31	0.08	0.08	0.00	0.24	0.71	0.55
NO.	4	2	2	5	10	2	1	2	0	4	2	3



Maximum Daily Rainfall: 3.39
Maximum Monthly Rainfall: 5.08
Total Monsoon Rainfall: 2.13
Total Annual Rainfall: 10.75
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dreamy Draw Dam (gage # 9800) for Water Year 2019

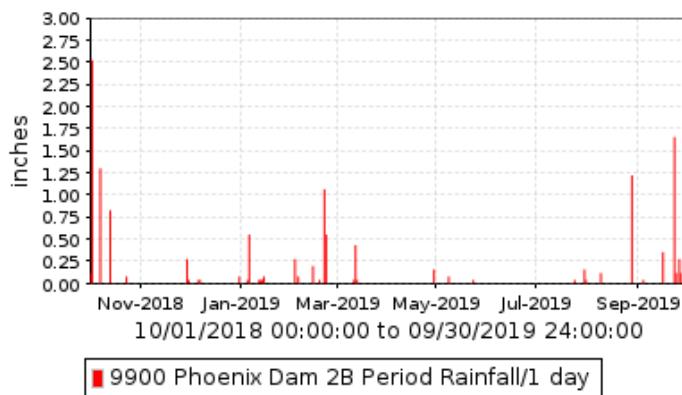
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.83											
3					.24						.35	
4												
5				.04								
6				.51	.04							
7	.35		.04					.04				
8								.04				
9												
10												
11						.04						
12						.43		.04				
13	1.10			.04								
14					.12							.04
15				.08								
16												
17												
18					.12							
19												
20												
21					.91							
22					.31					.12		
23								.04				.59
24										.04		.04
25												
26												.08
27												
28											.28	
29		.24			----		.04					
30		.04			----					.16		
31		----	.08		----		----		----	.04		----
SUM	4.49	0.28	0.12	0.67	1.73	0.47	0.04	0.16	0.00	0.35	0.63	0.75
ACC	4.49	4.76	4.88	5.55	7.28	7.76	7.80	7.95	7.95	8.31	8.94	9.69
MAX	2.83	0.24	0.08	0.51	0.91	0.43	0.04	0.04	0.00	0.16	0.35	0.59
NO.	4	2	2	4	6	2	1	4	0	4	2	4



Maximum Daily Rainfall: 2.83
Maximum Monthly Rainfall: 4.49
Total Monsoon Rainfall: 1.73
Total Annual Rainfall: 9.69
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Phoenix Dam 2B (gage # 9900) for Water Year 2019

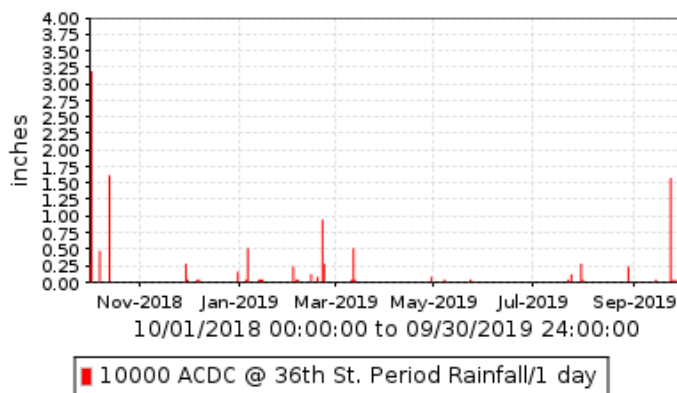
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	2.52											
3					.28							
4												.04
5				.04	.08							
6			.04	.55								
7	1.30		.04									
8								.08				
9											.12	
10												
11						.04						
12				.04		.43						
13	.83			.04		.04						
14				.04	.20							
15				.08								
16												.35
17												
18					.04							
19												
20												
21					1.06							
22					.55							
23	.08							.04				1.65
24										.04		.12
25												
26												.28
27												.12
28											1.22	
29		.28			----		.16					
30		.04			----					.16		
31		----	.08		----		----		----	.04		----
SUM	4.84	0.31	0.16	0.79	2.20	0.51	0.16	0.12	0.00	0.24	1.34	2.56
ACC	4.84	5.16	5.31	6.10	8.31	8.82	8.98	9.09	9.09	9.33	10.67	13.23
MAX	2.52	0.28	0.08	0.55	1.06	0.43	0.16	0.08	0.00	0.16	1.22	1.65
NO.	5	2	3	6	6	3	1	2	0	3	2	6



Maximum Daily Rainfall: 2.52
Maximum Monthly Rainfall: 4.84
Total Monsoon Rainfall: 4.13
Total Annual Rainfall: 13.23
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ 36th St. (gage # 10000) for Water Year 2019

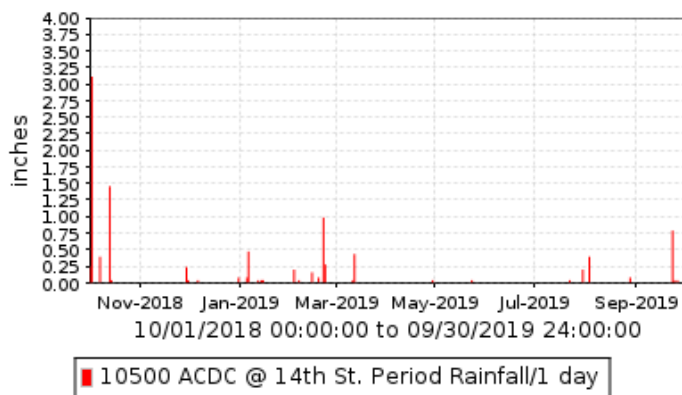
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	3.19											
3					.24							
4												
5				.04	.04							
6			.04	.51	.04							
7	.47		.04					.04				
8												
9												
10												
11						.04						
12						.51						
13	1.61			.04		.04						
14				.04	.12							.04
15				.04								
16												
17												
18					.08							
19												
20												
21					.94							
22					.28					.04		
23								.04				1.57
24										.12		.04
25												
26												.04
27												
28											.24	
29		.28			----		.08					
30		.04			----					.28		
31		----	.16		----		----		----	.04		----
SUM	5.55	0.31	0.24	0.67	1.73	0.59	0.08	0.08	0.00	0.47	0.24	1.69
ACC	5.55	5.87	6.10	6.77	8.50	9.09	9.17	9.25	9.25	9.72	9.96	11.65
MAX	3.19	0.28	0.16	0.51	0.94	0.51	0.08	0.04	0.00	0.28	0.24	1.57
NO.	4	2	3	5	7	3	1	2	0	4	1	4



Maximum Daily Rainfall: 3.19
Maximum Monthly Rainfall: 5.55
Total Monsoon Rainfall: 2.40
Total Annual Rainfall: 11.65
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ 14th St. (gage # 10500) for Water Year 2019

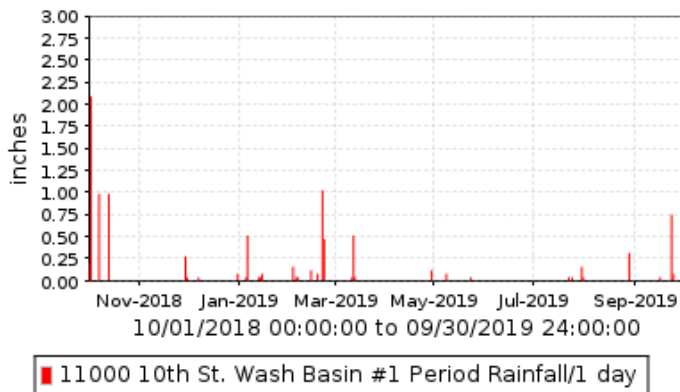
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	3.11											
3					.20						.39	
4												
5				.08								
6			.04	.47	.04							
7	.39											
8												
9												
10												
11						.04						
12				.04		.43						
13	1.46											
14	.04			.04	.16							
15				.04								
16												
17												
18					.08							
19												
20												
21					.98							
22					.28					.04		
23								.04				.79
24												.04
25												
26												.04
27												
28											.08	
29		.24			----		.04					
30		.04			----					.20		
31		----	.08		----		----		----			----
SUM	5.24	0.28	0.12	0.67	1.73	0.47	0.04	0.04	0.00	0.24	0.47	0.87
ACC	5.24	5.51	5.63	6.30	8.03	8.50	8.54	8.58	8.58	8.82	9.29	10.16
MAX	3.11	0.24	0.08	0.47	0.98	0.43	0.04	0.04	0.00	0.20	0.39	0.79
NO.	5	2	2	5	6	2	1	1	0	2	2	3



Maximum Daily Rainfall: 3.11
Maximum Monthly Rainfall: 5.24
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 10.16
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at 10th St. Wash Basin #1 (gage # 11000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.09											
3					.16							
4												
5				.04	.04							
6				.51	.04							
7	.98		.04									
8								.08				
9												
10												
11						.04						
12						.51						
13	.98			.04		.04						
14				.04	.12							
15				.08								
16												.04
17												
18					.08							
19												
20												
21					1.02							
22					.47					.04		
23								.04				.75
24										.04		.08
25												
26												
27												
28											.31	
29		.28			----		.12					
30		.04			----					.16		
31		----	.08		----		----		----	.04		----
SUM	4.25	0.31	0.12	0.71	1.93	0.59	0.12	0.12	0.00	0.28	0.31	0.87
ACC	4.25	4.57	4.69	5.39	7.32	7.91	8.03	8.15	8.15	8.43	8.74	9.61
MAX	2.09	0.28	0.08	0.51	1.02	0.51	0.12	0.08	0.00	0.16	0.31	0.75
NO.	4	2	2	5	7	3	1	2	0	4	1	3

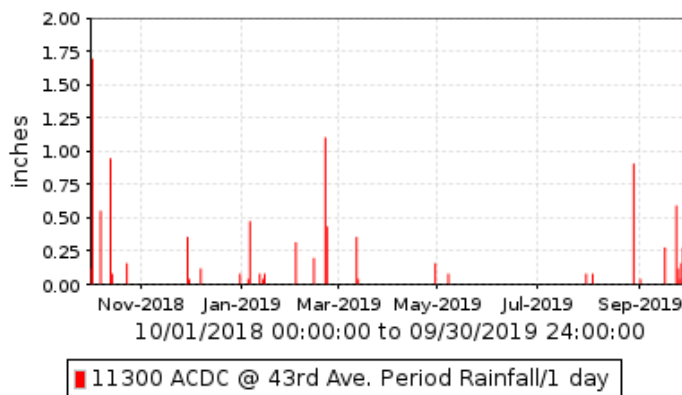


Maximum Daily Rainfall: 2.09
Maximum Monthly Rainfall: 4.25
Total Monsoon Rainfall: 1.46
Estimated Annual Rainfall: 9.61
Number of Days with Rain: 34

Gage 11000 down from 10/01 00:00 (0) through 10/3 00:00 (?) due to tipping bucket failure; storm total rainfall is correct – distribution is **estimated**.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ 43rd Ave. (gage # 11300) for Water Year 2019

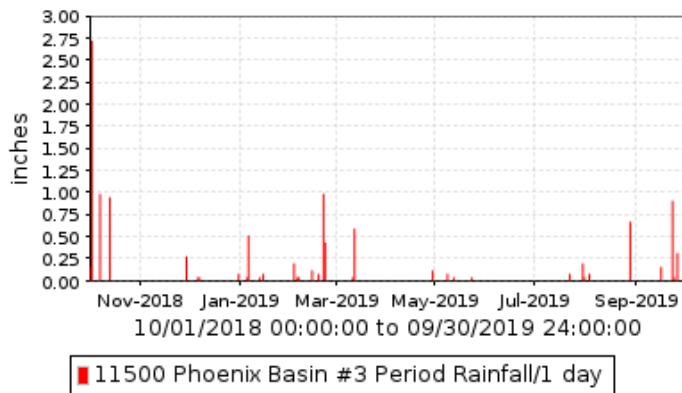
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											.04
2	1.69											
3					.31						.08	
4												
5				.04								
6				.47								
7	.55		.12					.08				
8												
9												
10												
11												
12				.08		.35						
13	.94					.04						
14	.08			.04	.20							
15				.08								
16												.28
17												
18												
19												
20												
21					1.10							
22					.43							
23	.16											.59
24												.12
25												.04
26												.16
27												.28
28											.91	
29		.35			----		.16					
30		.04			----					.08		
31		----	.08		----		----		----			----
SUM	3.54	0.39	0.20	0.71	2.05	0.39	0.16	0.08	0.00	0.08	0.98	1.50
ACC	3.54	3.94	4.13	4.84	6.89	7.28	7.44	7.52	7.52	7.60	8.58	10.08
MAX	1.69	0.35	0.12	0.47	1.10	0.35	0.16	0.08	0.00	0.08	0.91	0.59
NO.	6	2	2	5	4	2	1	1	0	1	2	7



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.54
Total Monsoon Rainfall: 2.56
Total Annual Rainfall: 10.08
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Phoenix Basin #3 (gage # 11500) for Water Year 2019

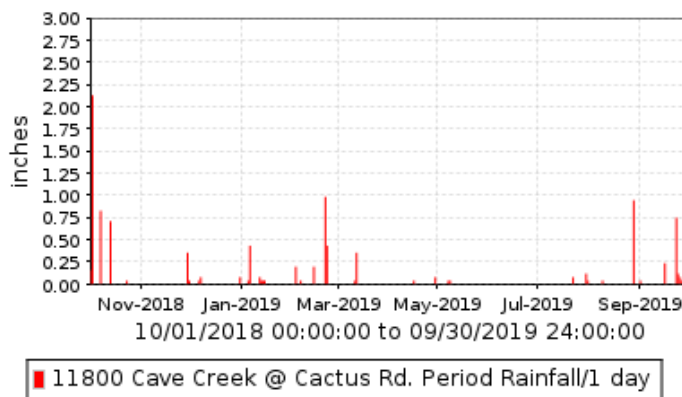
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.72											
3					.20						.08	
4												
5				.04	.04							
6			.04	.51	.04							
7	.98		.04									
8								.08				
9												
10												
11						.04						
12						.59		.04				
13	.94			.04								
14					.12							
15				.08								
16												.16
17												
18					.08							
19												
20												
21					.98							
22					.43					.08		
23								.04				.91
24												.04
25												
26												.31
27												
28											.67	
29		.28			----		.12					
30					----					.20		
31		----	.08		----		----		----	.04		----
SUM	4.80	0.28	0.16	0.67	1.89	0.63	0.12	0.16	0.00	0.31	0.75	1.42
ACC	4.80	5.08	5.24	5.91	7.80	8.43	8.54	8.70	8.70	9.02	9.76	11.18
MAX	2.72	0.28	0.08	0.51	0.98	0.59	0.12	0.08	0.00	0.20	0.67	0.91
NO.	4	1	3	4	7	2	1	3	0	3	2	4



Maximum Daily Rainfall: 2.72
Maximum Monthly Rainfall: 4.80
Total Monsoon Rainfall: 2.48
Total Annual Rainfall: 11.18
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Creek @ Cactus Rd. (gage # 11800) for Water Year 2019

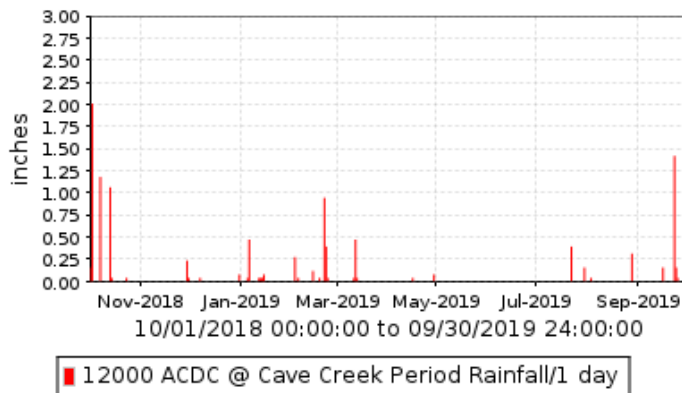
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.04
2	2.13											
3					.20							
4				.04								
5				.43	.04							
6			.04									
7	.83		.08					.04				
8								.04				
9											.04	
10												
11						.04						
12				.08		.35						
13	.71			.04								
14				.04	.20							
15				.04								
16							.04					.24
17												
18												
19												
20												
21					.98							
22					.43					.08		
23	.04											.75
24												.12
25												.08
26												.04
27												.04
28											.94	
29		.35			----		.08					
30		.04			----					.12		
31		----	.08		----		----		----	.04		----
SUM	3.86	0.39	0.20	0.67	1.85	0.39	0.12	0.08	0.00	0.24	0.98	1.30
ACC	3.86	4.25	4.45	5.12	6.97	7.36	7.48	7.56	7.56	7.80	8.78	10.08
MAX	2.13	0.35	0.08	0.43	0.98	0.35	0.08	0.04	0.00	0.12	0.94	0.75
NO.	5	2	3	6	5	2	2	2	0	3	2	7



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 3.86
Total Monsoon Rainfall: 2.52
Total Annual Rainfall: 10.08
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ Cave Creek (gage # 12000) for Water Year 2019

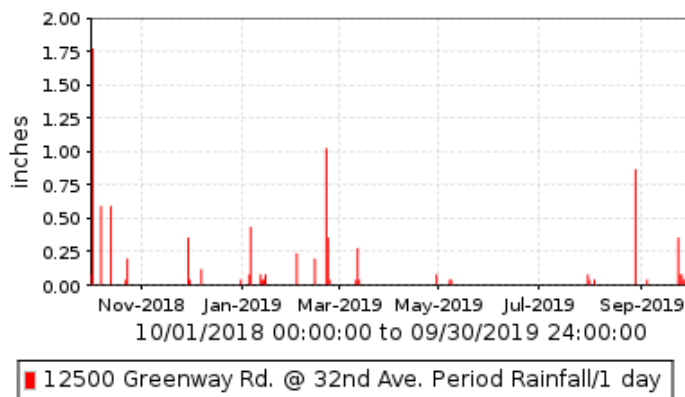
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.01											
3					.28						.04	
4												
5				.04	.04							
6				.47								
7	1.18		.04									
8												
9												
10												
11						.04						
12				.04		.47						
13	1.06			.04		.04						
14	.04			.04	.12							
15				.08								
16							.04					.16
17												
18					.04							
19												
20												
21					.94							
22					.39					.39		
23	.04				.04							1.42
24												.16
25												.04
26												
27												
28											.31	
29		.24			----		.08					
30		.04			----					.16		
31		----	.08		----		----		----			----
SUM	4.49	0.28	0.12	0.71	1.85	0.55	0.12	0.00	0.00	0.55	0.35	1.77
ACC	4.49	4.76	4.88	5.59	7.44	7.99	8.11	8.11	8.11	8.66	9.02	10.79
MAX	2.01	0.24	0.08	0.47	0.94	0.47	0.08	0.00	0.00	0.39	0.31	1.42
NO.	6	2	2	6	7	3	2	0	0	2	2	4



Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 4.49
Total Monsoon Rainfall: 2.68
Total Annual Rainfall: 10.79
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Greenway Rd. @ 32nd Ave. (gage # 12500) for Water Year 2019

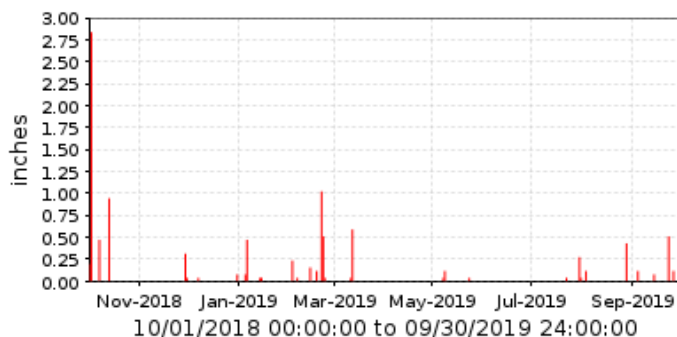
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.77											
3					.24						.04	
4												.04
5				.08								
6				.43								
7	.59		.12					.04				
8								.04				
9												
10												
11						.04						
12				.08		.28						
13	.59			.04		.04						
14				.04	.20							
15				.08								
16												
17												
18												
19												
20												
21					1.02							
22	.04				.35							
23	.20				.04							.35
24												.08
25												.08
26												.04
27												.04
28											.87	
29		.35			----		.08					
30		.04			----					.08		
31		----	.04		----		----		----	.04		----
SUM	3.27	0.39	0.16	0.75	1.85	0.35	0.08	0.08	0.00	0.12	0.91	0.63
ACC	3.27	3.66	3.82	4.57	6.42	6.77	6.85	6.93	6.93	7.05	7.95	8.58
MAX	1.77	0.35	0.12	0.43	1.02	0.28	0.08	0.04	0.00	0.08	0.87	0.35
NO.	6	2	2	6	5	3	1	2	0	2	2	6



Maximum Daily Rainfall: 1.77
Maximum Monthly Rainfall: 3.27
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 8.58
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Phoenix Dam #99 (gage # 12700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.83											
3					.24						.12	
4												.12
5				.08								
6				.47	.04							
7	.47		.04					.04				
8								.12				
9												
10												
11						.04						
12						.59						
13	.94											
14				.04	.16							.08
15				.04								
16												
17												
18					.12							
19												
20												
21					1.02							
22					.51					.04		
23					.04			.04				.51
24												
25												
26												.12
27												
28											.43	
29		.31			----							
30		.04			----					.28		
31		----	.08		----		----		----	.04		----
SUM	4.45	0.35	0.12	0.63	2.13	0.63	0.00	0.20	0.00	0.35	0.55	0.83
ACC	4.45	4.80	4.92	5.55	7.68	8.31	8.31	8.50	8.50	8.86	9.41	10.24
MAX	2.83	0.31	0.08	0.47	1.02	0.59	0.00	0.12	0.00	0.28	0.43	0.51
NO.	4	2	2	4	7	2	0	3	0	3	2	4

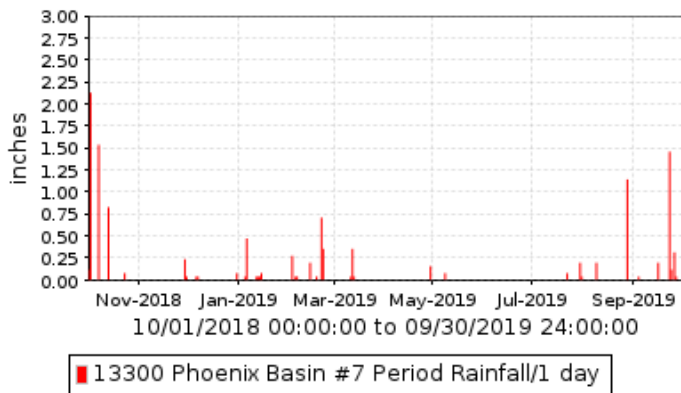


12700 Phoenix Dam #99 Period Rainfall/1 day

Maximum Daily Rainfall: 2.83
Maximum Monthly Rainfall: 4.45
Total Monsoon Rainfall: 1.73
Total Annual Rainfall: 10.24
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Phoenix Basin #7 (gage # 13300) for Water Year 2019

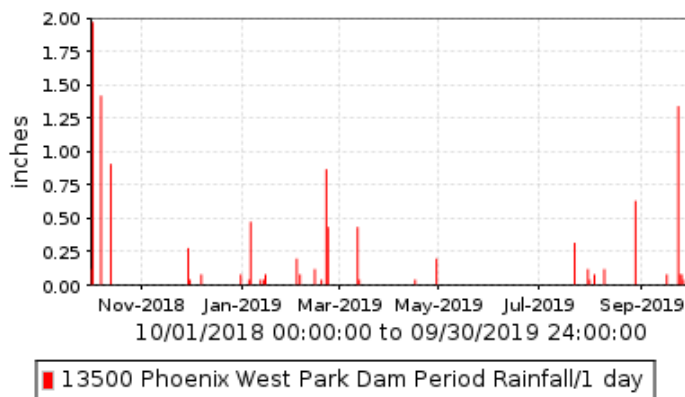
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	2.13											
3					.28							
4												.04
5				.04	.04							
6			.04	.47	.04							
7	1.54		.04									
8								.08				
9											.20	
10												
11						.04						
12				.04		.35						
13	.83			.04		.04						
14				.04	.20							
15				.08								
16												.20
17												
18					.04							
19												
20												
21					.71							
22					.35					.08		
23	.08											1.46
24												.12
25												
26												.31
27												.04
28											1.14	
29		.24			----		.16					
30		.04			----					.20		
31		----	.08		----		----		----	.04		----
SUM	4.69	0.28	0.16	0.71	1.65	0.43	0.16	0.08	0.00	0.31	1.34	2.17
ACC	4.69	4.96	5.12	5.83	7.48	7.91	8.07	8.15	8.15	8.46	9.80	11.97
MAX	2.13	0.24	0.08	0.47	0.71	0.35	0.16	0.08	0.00	0.20	1.14	1.46
NO.	5	2	3	6	7	3	1	1	0	3	2	6



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 4.69
Total Monsoon Rainfall: 3.82
Total Annual Rainfall: 11.97
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Phoenix West Park Dam (gage # 13500) for Water Year 2019

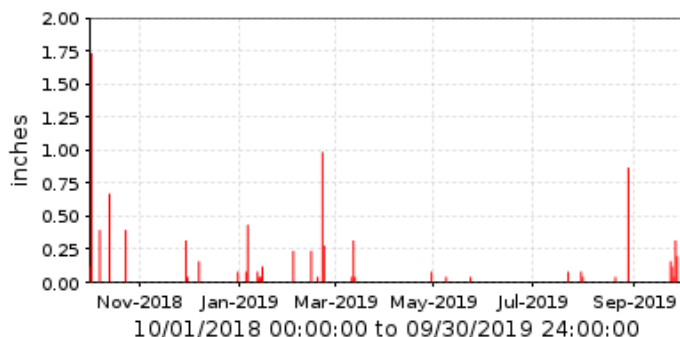
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.97											
3					.20						.08	
4												
5				.04	.08							
6				.47								
7	1.42		.08									
8												
9											.12	
10												
11												
12				.04		.43						
13	.91					.04						
14				.04	.12							
15				.08								
16							.04					.08
17												
18					.04							
19												
20												
21					.87							
22					.43					.31		
23												1.34
24												.08
25												.08
26												.04
27												
28											.63	
29		.28			----		.20					
30		.04			----					.12		
31		----	.08		----		----		----	.04		----
SUM	4.41	0.31	0.16	0.67	1.73	0.47	0.24	0.00	0.00	0.47	0.83	1.61
ACC	4.41	4.72	4.88	5.55	7.28	7.76	7.99	7.99	7.99	8.46	9.29	10.91
MAX	1.97	0.28	0.08	0.47	0.87	0.43	0.20	0.00	0.00	0.31	0.63	1.34
NO.	4	2	2	5	6	2	2	0	0	3	3	5



Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 4.41
Total Monsoon Rainfall: 2.91
Total Annual Rainfall: 10.91
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Paradise Lane @ 47th Ave. (gage # 13700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.73											
3					.24							
4												
5				.08								
6				.43								
7	.39		.16									
8								.04				
9												
10												
11						.04						
12				.08		.31						
13	.67			.04		.04						
14				.04	.24							
15				.12								
16												
17												
18					.04							
19												
20											.04	
21					.98							
22					.28					.08		
23	.39							.04				.16
24												.12
25												.04
26												.31
27												.20
28											.87	
29		.31			----		.08					
30		.04			----					.08		
31		----	.08		----		----		----	.04		----
SUM	3.31	0.35	0.24	0.79	1.77	0.39	0.08	0.08	0.00	0.20	0.91	0.83
ACC	3.31	3.66	3.90	4.69	6.46	6.85	6.93	7.01	7.01	7.20	8.11	8.94
MAX	1.73	0.31	0.16	0.43	0.98	0.31	0.08	0.04	0.00	0.08	0.87	0.31
NO.	5	2	2	6	5	3	1	2	0	3	2	5

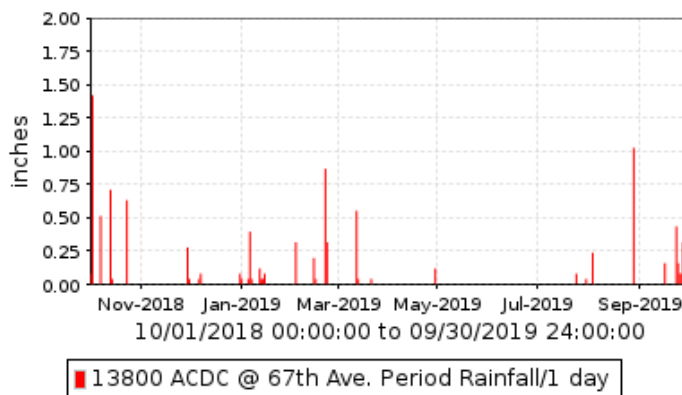


■ 13700 Paradise Lane @ 47th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.31
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 8.94
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ACDC @ 67th Ave. (gage # 13800) for Water Year 2019

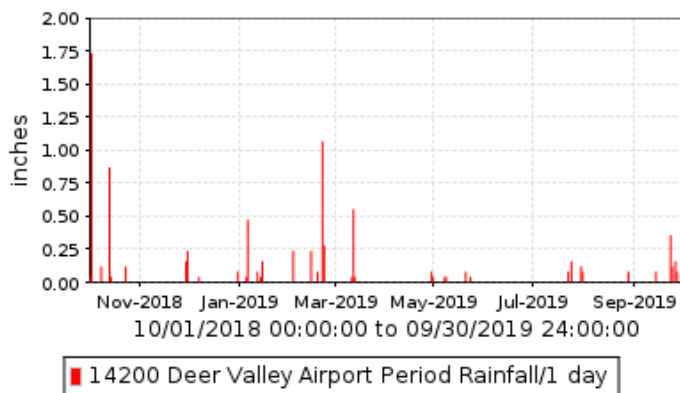
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08			.04								
2	1.42											
3					.31						.24	
4												
5				.04								
6			.04	.39								
7	.51		.08	.04								
8												
9												
10												
11												
12				.12		.55						
13	.71			.04		.04						
14	.04			.04	.20							
15				.08	.04							
16												.16
17												
18												
19												
20												
21					.87	.04						
22					.31							
23	.63											.43
24										.08		.16
25												.08
26												.08
27												.31
28											1.02	
29		.28			----		.12					
30		.04			----					.04		
31		----	.08		----		----		----			----
SUM	3.39	0.31	0.20	0.79	1.73	0.63	0.12	0.00	0.00	0.12	1.26	1.22
ACC	3.39	3.70	3.90	4.69	6.42	7.05	7.17	7.17	7.17	7.28	8.54	9.76
MAX	1.42	0.28	0.08	0.39	0.87	0.55	0.12	0.00	0.00	0.08	1.02	0.43
NO.	6	2	3	8	5	3	1	0	0	2	2	6



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 2.60
Total Annual Rainfall: 9.76
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Deer Valley Airport (gage # 14200) for Water Year 2019

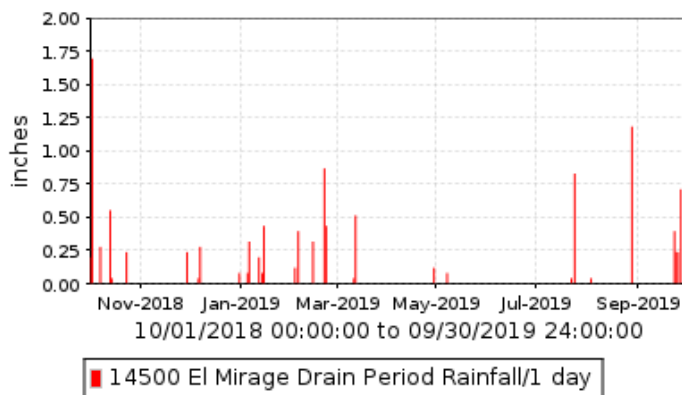
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	1.73											
3					.24							
4												
5				.04								
6				.47								
7			.04					.04				
8	.12							.04				
9												
10												
11						.04						
12				.08		.55						
13	.87					.04						
14	.04			.04	.24							.08
15				.16								
16												
17												
18					.08							
19												
20								.08				
21					1.06							
22					.28					.08		
23	.12							.04				.35
24										.16		.12
25												
26												.16
27												.08
28											.08	
29		.16			----		.08					
30		.24			----		.04			.12		
31		----	.08		----		----		----	.08		----
SUM	2.91	0.39	0.12	0.79	1.89	0.63	0.12	0.20	0.00	0.43	0.08	0.79
ACC	2.91	3.31	3.43	4.21	6.10	6.73	6.85	7.05	7.05	7.48	7.56	8.35
MAX	1.73	0.24	0.08	0.47	1.06	0.55	0.08	0.08	0.00	0.16	0.08	0.35
NO.	6	2	2	5	5	3	2	4	0	4	1	5



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 1.30
Total Annual Rainfall: 8.35
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at El Mirage Drain (gage # 14500) for Water Year 2019

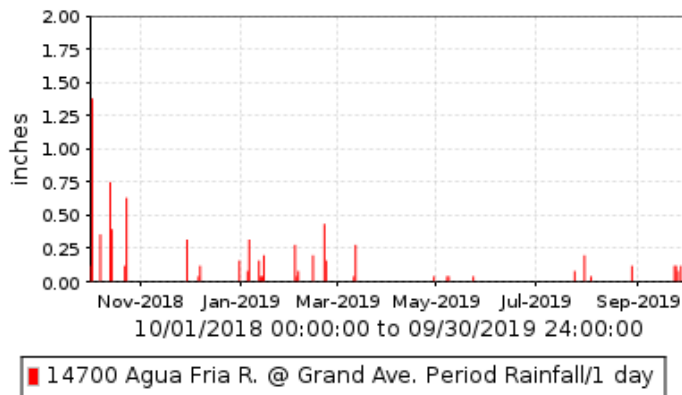
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.69											
3					.12						.04	
4												
5				.08	.39							
6			.04	.31								
7	.28		.28					.08				
8												
9												
10												
11						.04						
12				.20		.51						
13	.55											
14	.04			.08	.31							
15				.43								
16												
17												
18												
19												
20												
21					.87							
22					.43					.04		
23	.24											.39
24										.83		.24
25												.24
26												
27												.71
28											1.18	
29		.24			----		.12					
30					----							
31		----	.08		----		----		----			----
SUM	2.99	0.24	0.39	1.10	2.13	0.55	0.12	0.08	0.00	0.87	1.22	1.57
ACC	2.99	3.23	3.62	4.72	6.85	7.40	7.52	7.60	7.60	8.46	9.69	11.26
MAX	1.69	0.24	0.28	0.43	0.87	0.51	0.12	0.08	0.00	0.83	1.18	0.71
NO.	6	1	3	5	5	2	1	1	0	2	2	4



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 2.99
Total Monsoon Rainfall: 3.66
Total Annual Rainfall: 11.26
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Agua Fria R. @ Grand Ave. (gage # 14700) for Water Year 2019

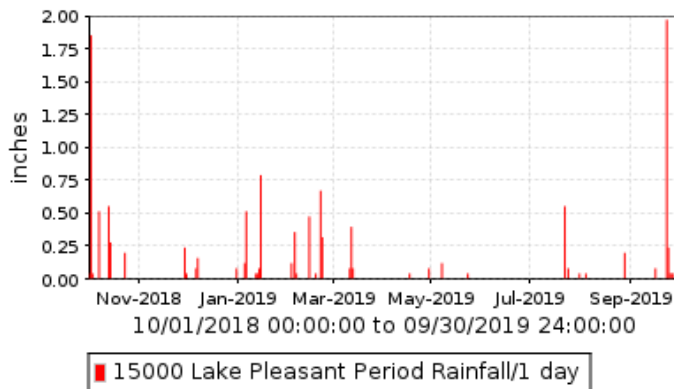
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.38											
3					.28						.04	
4					.04							
5				.08	.08							
6			.04	.31								
7	.35		.12					.04				
8								.04				
9												
10												
11						.04						
12				.16		.28						
13	.75			.04								
14	.39			.04	.20							
15				.20								
16												
17												
18												
19												
20												
21					.43							
22	.12				.16							
23	.63							.04				.12
24										.08		.12
25												.08
26												
27												.12
28											.12	
29		.31			----		.04					
30					----					.20		
31		----	.16		----		----		----			----
SUM	3.74	0.31	0.31	0.83	1.18	0.31	0.04	0.12	0.00	0.28	0.16	0.43
ACC	3.74	4.06	4.37	5.20	6.38	6.69	6.73	6.85	6.85	7.13	7.28	7.72
MAX	1.38	0.31	0.16	0.31	0.43	0.28	0.04	0.04	0.00	0.20	0.12	0.12
NO.	7	1	3	6	6	2	1	3	0	2	2	4



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.74
Total Monsoon Rainfall: 0.87
Total Annual Rainfall: 7.72
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Lake Pleasant (gage # 15000) for Water Year 2019

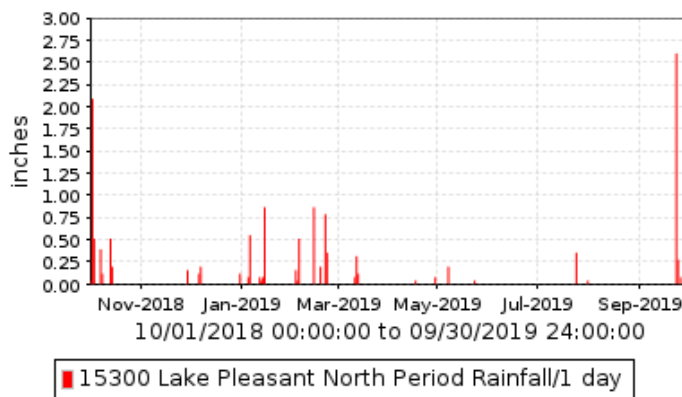
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	1.85											
3	.04				.12							
4											.04	
5				.12	.35							
6			.08	.51	.04							
7	.51		.16					.12				
8												
9												
10												
11						.08						
12				.04		.39						
13	.55			.04		.08						
14	.28			.08	.47							
15				.79								
16												.08
17							.04					
18					.04							
19												
20												
21					.67							
22					.31					.55		
23	.20							.04				1.97
24										.08		.24
25												.04
26												.04
27												.04
28											.20	
29		.24			----		.08					
30		.04			----							
31		----	.08		----		----		----	.04		----
SUM	3.46	0.28	0.31	1.57	2.01	0.55	0.12	0.16	0.00	0.67	0.24	2.40
ACC	3.46	3.74	4.06	5.63	7.64	8.19	8.31	8.46	8.46	9.13	9.37	11.77
MAX	1.85	0.24	0.16	0.79	0.67	0.39	0.08	0.12	0.00	0.55	0.20	1.97
NO.	7	2	3	6	7	3	2	2	0	3	2	6



Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 3.46
Total Monsoon Rainfall: 3.31
Total Annual Rainfall: 11.77
Number of Days with Rain: 43

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Lake Pleasant North (gage # 15300) for Water Year 2019

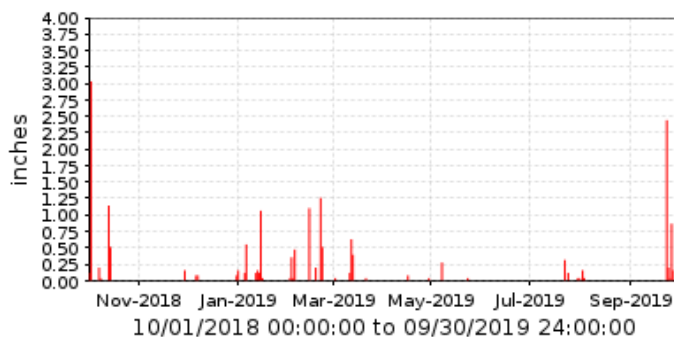
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.09											
3	.51											
4					.16							
5				.08	.04							
6				.55	.51							
7	.39		.12					.20				
8	.12		.20									
9												
10												
11						.08						
12				.08		.31						
13	.51			.04		.12						
14	.20			.08	.87							
15				.87								
16												
17							.04					
18					.20							
19												
20												
21					.79							
22					.35							
23								.04				2.60
24										.35		.28
25												
26												.08
27												
28												
29		.16			----		.08					
30					----							
31		----	.12		----		----		----	.04		----
SUM	3.86	0.16	0.43	1.69	2.91	0.51	0.12	0.24	0.00	0.39	0.00	2.95
ACC	3.86	4.02	4.45	6.14	9.06	9.57	9.69	9.92	9.92	10.31	10.31	13.27
MAX	2.09	0.16	0.20	0.87	0.87	0.31	0.08	0.20	0.00	0.35	0.00	2.60
NO.	7	1	3	6	7	3	2	2	0	2	0	3



Maximum Daily Rainfall: 2.60
Maximum Monthly Rainfall: 3.86
Total Monsoon Rainfall: 3.35
Total Annual Rainfall: 13.27
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Garfias Mountain Ranch (gage # 15500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.16								
2	3.03				.04	.04					.16	
3					.35						.04	
4					.04							
5				.12	.47							
6			.08	.55								
7	.20		.08					.28				
8	.04											
9												
10												
11						.12						
12				.12		.63						
13	1.14			.16		.39						
14	.51			.12	1.10							
15				1.06								
16				.04			.08					
17												
18					.20							
19												
20												
21					1.26	.04						
22					.51					.31		
23								.04				2.44
24										.12		.20
25												.04
26												.87
27												.16
28												
29		.16			----		.04					
30					----					.04		
31		----	.08		----		----		----	.04		----
SUM	5.04	0.16	0.24	2.32	3.98	1.22	0.12	0.31	0.00	0.51	0.20	3.70
ACC	5.04	5.20	5.43	7.76	11.73	12.95	13.07	13.39	13.39	13.90	14.09	17.80
MAX	3.03	0.16	0.08	1.06	1.26	0.63	0.08	0.28	0.00	0.31	0.16	2.44
NO.	6	1	3	8	8	5	2	2	0	4	2	5

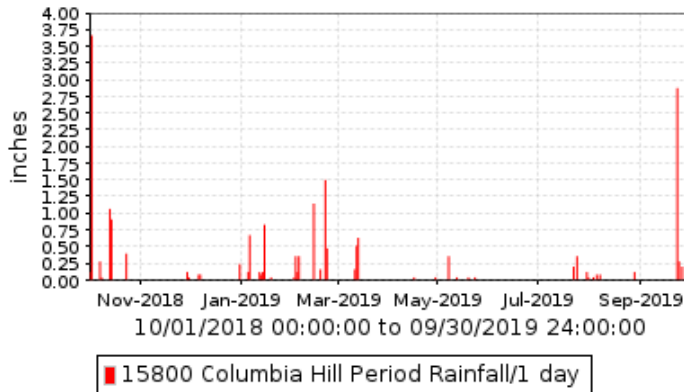


15500 Garfias Mountain Ranch Period Rainfall/1 day

Maximum Daily Rainfall: 3.03
Maximum Monthly Rainfall: 5.04
Total Monsoon Rainfall: 4.41
Total Annual Rainfall: 17.80
Number of Days with Rain: 46

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Columbia Hill (gage # 15800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	3.66				.04							
3					.35					.04		
4					.12							
5				.12	.35						.08	
6			.08	.67								
7	.28		.08					.35			.08	
8	.04											
9												
10												
11						.16						
12				.12		.51		.04				
13	1.06			.08		.63						
14	.91			.12	1.14							
15				.83								
16							.04					
17												
18					.16							
19				.04				.04				
20												
21					1.50	----						
22					.47	----				.20		
23	.39					----		.04				2.87
24						----				.35		.28
25						----						
26												.20
27												
28											.12	
29		.12			----		.04					
30		.04			----					.12		
31		----	.24		----		----		----	.04		----
SUM	6.46	0.16	0.39	1.97	4.13	1.30	0.08	0.47	0.00	0.71	0.31	3.35
ACC	6.46	6.61	7.01	8.98	13.11	14.41	14.49	14.96	14.96	15.67	15.98	19.33
MAX	3.66	0.12	0.24	0.83	1.50	0.63	0.04	0.35	0.00	0.35	0.12	2.87
NO.	7	2	3	7	8	3	2	4	0	4	4	3

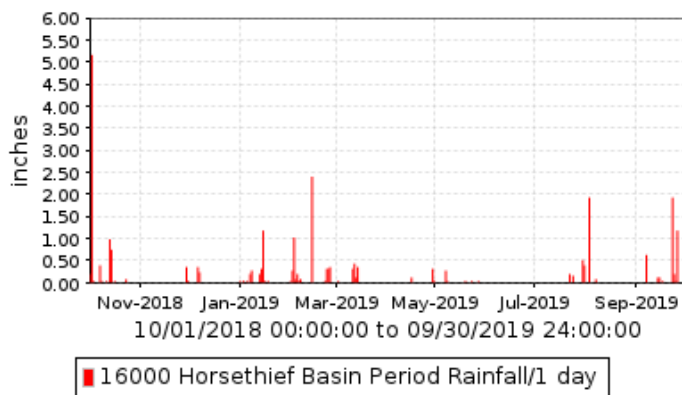


Maximum Daily Rainfall: 3.66
Maximum Monthly Rainfall: 6.46
Total Monsoon Rainfall: 4.37
Total Annual Rainfall: 19.33
Number of Days with Rain: 47

Gage 15800 down from 3/20 06:00 (366) through 3/26 12:00 (366) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horsethief Basin (gage # 16000) for Water Year 2019

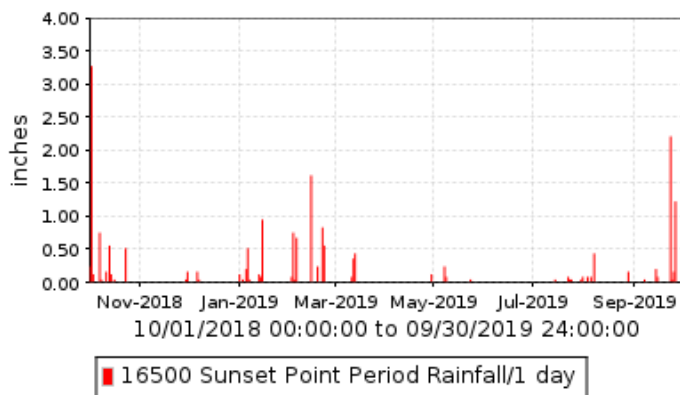
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.04	.04							
2	5.16				.28	.04						
3	.04			.04	1.02						1.93	
4					.08							
5				.04	.20							
6			.35		.04							
7	.39		.24	.20	.08			.28			.08	.63
8	.04			.28				.04				
9												
10												
11	.04					.31						
12						.43						
13	.98			.20		.12						
14	.75			.31	2.40	.35						.12
15				1.18								.12
16	.04			.04			.12					
17												.04
18				.04								
19								.04				
20												
21												
22					.04					.20		
23	.08				.31			.04				1.93
24					.31					.16		.20
25					.35							.04
26												1.18
27								.04				
28												
29		.35			----		.31					
30		.04			----		.04			.51		
31		----			----		----		----	.39		----
SUM	7.72	0.39	0.59	2.36	5.16	1.26	0.47	0.43	0.00	1.26	2.01	4.25
ACC	7.72	8.11	8.70	11.06	16.22	17.48	17.95	18.39	18.39	19.65	21.65	25.91
MAX	5.16	0.35	0.35	1.18	2.40	0.43	0.31	0.28	0.00	0.51	1.93	1.93
NO.	10	2	2	10	12	5	3	5	0	4	2	8



Maximum Daily Rainfall: 5.16
Maximum Monthly Rainfall: 7.72
Total Monsoon Rainfall: 7.52
Total Annual Rainfall: 25.91
Number of Days with Rain: 63

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunset Point (gage # 16500) for Water Year 2019

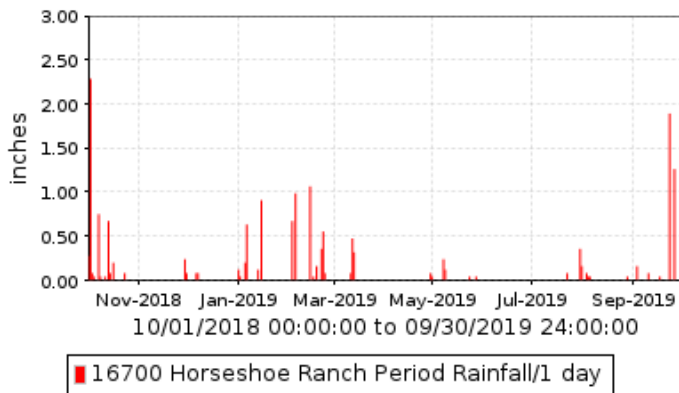
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.12								
2	3.27				.08							
3	.12			.04	.75						.08	
4					.04							
5				.20	.67						.08	
6			.16	.51								
7	.75		.04	.04				.24			.43	.04
8	.04							.08				
9												
10												
11	.16					.08						
12						.35						
13	.55			.12		.43						
14	.12			.08	1.61					.04		.20
15				.94								.08
16	.04											
17												
18					.24							
19												
20												
21					.83							
22					.55					.08		
23	.51							.04		.04		2.20
24										.04		.04
25												.16
26												1.22
27												
28											.16	
29		.04			----		.12					
30		.16			----					.04		
31		----			----		----		----	.08		----
SUM	5.79	0.20	0.20	2.05	4.76	0.87	0.12	0.35	0.00	0.31	0.75	3.94
ACC	5.79	5.98	6.18	8.23	12.99	13.86	13.98	14.33	14.33	14.65	15.39	19.33
MAX	3.27	0.16	0.16	0.94	1.61	0.43	0.12	0.24	0.00	0.08	0.43	2.20
NO.	10	2	2	8	8	3	1	3	0	6	4	7



Maximum Daily Rainfall: 3.27
Maximum Monthly Rainfall: 5.79
Total Monsoon Rainfall: 5.00
Total Annual Rainfall: 19.33
Number of Days with Rain: 54

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horseshoe Ranch (gage # 16700) for Water Year 2019

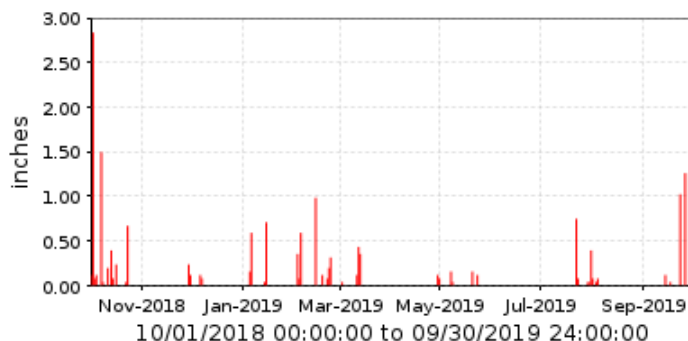
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28			.12								
2	2.28			.04								
3	.08				.67						.08	.16
4	.04										.04	
5				.20	.98						.04	
6			.08	.63								
7	.75		.08					.24				
8	.04							.12				
9												
10												.08
11	.04					.08						
12						.47						
13	.67			.12		.31						
14	.08				1.06							
15				.91								
16	.20				.04							
17												.04
18					.16							
19												
20												
21					.35							
22					.55					.08		
23	.08				.08			.04				1.89
24												
25												
26												1.26
27								.04				
28											.04	
29		.24			----		.08					
30		.08			----		.04			.35		
31		----			----		----		----	.16		----
SUM	4.53	0.31	0.16	2.01	3.90	0.87	0.12	0.43	0.00	0.59	0.20	3.43
ACC	4.53	4.84	5.00	7.01	10.91	11.77	11.89	12.32	12.32	12.91	13.11	16.54
MAX	2.28	0.24	0.08	0.91	1.06	0.47	0.08	0.24	0.00	0.35	0.08	1.89
NO.	11	2	2	6	8	3	2	4	0	3	4	5



Maximum Daily Rainfall: 2.28
Maximum Monthly Rainfall: 4.53
Total Monsoon Rainfall: 4.21
Total Annual Rainfall: 16.54
Number of Days with Rain: 50

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horner Mountain Ranch (gage # 17000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12										.08	
2	2.83					.04						
3	.08				.35						.04	
4	.12				.08						.08	
5				.16	.59							
6			.12	.59								
7	1.50		.08					.16				
8	.04							.04				
9												
10												
11	.20					.12						
12						.43						
13	.39					.35						
14	.08			.04	.98							.12
15				.71								
16	.24											
17												.04
18					.12							
19												
20								.16				
21					.08							
22	.04				.20					.75		
23	.67				.31			.12		.08		1.02
24												
25												
26												1.26
27												
28												
29		.24			----		.12			.04		
30		.12			----		.08			.04		
31		----			----		----		----	.39		----
SUM	6.30	0.35	0.20	1.50	2.72	0.94	0.20	0.47	0.00	1.30	0.20	2.44
ACC	6.30	6.65	6.85	8.35	11.06	12.01	12.20	12.68	12.68	13.98	14.17	16.61
MAX	2.83	0.24	0.12	0.71	0.98	0.43	0.12	0.16	0.00	0.75	0.08	1.26
NO.	12	2	2	4	8	4	2	4	0	5	3	4

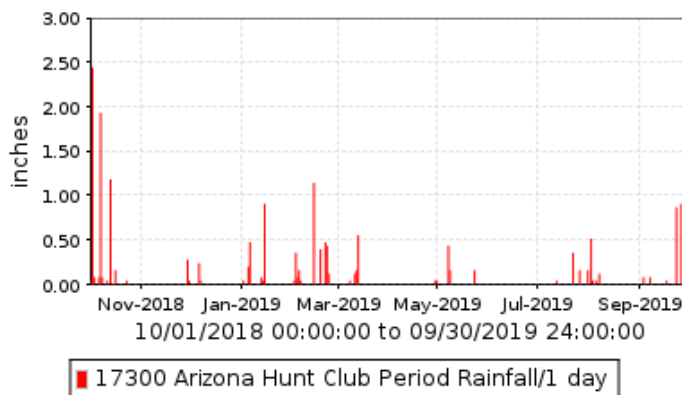


■ 17000 Horner Mountain Ranch Period Rainfall/1 day

Maximum Daily Rainfall: 2.83
Maximum Monthly Rainfall: 6.30
Total Monsoon Rainfall: 3.94
Total Annual Rainfall: 16.61
Number of Days with Rain: 50

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Arizona Hunt Club (gage # 17300) for Water Year 2019

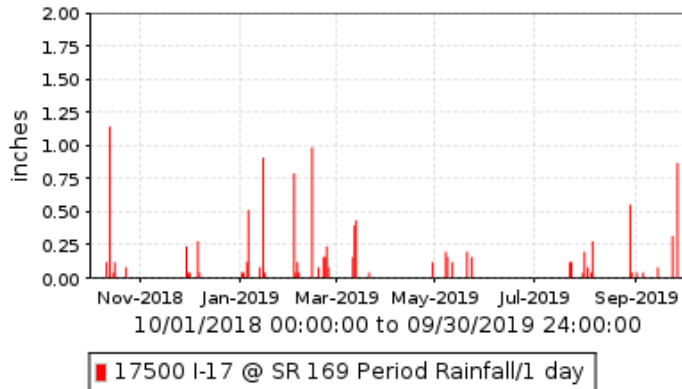
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.44			.04	.04						.51	
3	.08				.35						.04	.08
4					.08							
5				.20	.16						.04	
6	.08		.24	.47	.04							
7	1.93		.04					.43			.12	.08
8	.08					.04		.16				
9												
10												
11	.04					.12						
12						.16				.04		
13	1.18			.08		.55						
14				.04	1.14							
15				.91								
16	.16											
17												.04
18					.39							
19												
20												
21					.47							
22					.43					.35		
23	.04				.12			.16				.87
24												
25												
26										.16		.91
27												
28												
29		.28			----		.04					
30		.04			----		.04					
31		----			----		----		----	.16		----
SUM	6.06	0.31	0.28	1.73	3.23	0.87	0.08	0.75	0.00	0.71	0.71	1.97
ACC	6.06	6.38	6.65	8.39	11.61	12.48	12.56	13.31	13.31	14.02	14.72	16.69
MAX	2.44	0.28	0.24	0.91	1.14	0.55	0.04	0.43	0.00	0.35	0.51	0.91
NO.	10	2	2	6	10	4	2	3	0	4	4	5



Maximum Daily Rainfall: 2.44
Maximum Monthly Rainfall: 6.06
Total Monsoon Rainfall: 3.39
Total Annual Rainfall: 16.69
Number of Days with Rain: 52

Flood Control District of Maricopa County ALERT System
Daily Rainfall at I-17 @ SR 169 (gage # 17500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----		.04									.04
2	----			.04							.08	
3	----			.04	.79							
4					.04						.04	
5				.12	.12						.28	.04
6			.28	.51	.04							
7			.04					.20				
8								.16				
9												
10												
11	.12					.16		.12				
12						.39						
13	1.14			.08		.43						
14					.98							.08
15	.04			.91								
16	.12			.04								
17												
18					.08							
19												
20								.20				
21					.16	.04						
22					.16					.12		
23	.08				.24			.16		.12		.31
24					.08							
25												
26												.87
27												
28											.55	
29		.24			----		.12				.04	
30		.04			----					.04		
31		----			----		----		----	.20		----
SUM	1.50	0.28	0.35	1.73	2.68	1.02	0.12	0.83	0.00	0.47	0.98	1.34
ACC	1.50	1.77	2.13	3.86	6.54	7.56	7.68	8.50	8.50	8.98	9.96	11.30
MAX	1.14	0.24	0.28	0.91	0.98	0.43	0.12	0.20	0.00	0.20	0.55	0.87
NO.	5	2	3	7	10	4	1	5	0	4	5	5

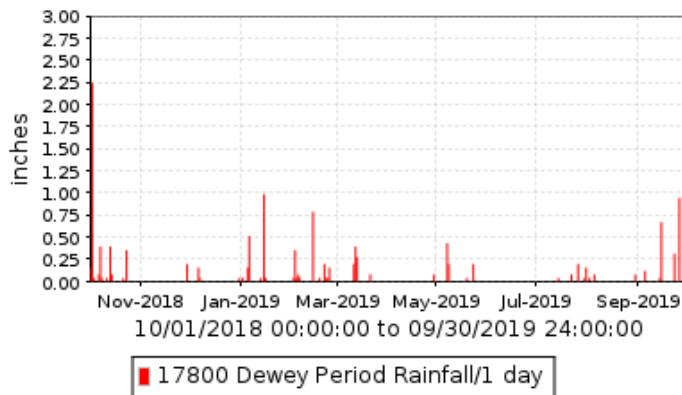


Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 2.68
Total Monsoon Rainfall: 2.80
Partial Annual Rainfall: 11.30
Number of Days with Rain: 51

Gage 17500 down from 10/01 00:00 (0) through 10/03 00:00 (?) due to tipping bucket failure; rain fell, no estimate made, monthly and annual totals considered **inaccurate**.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dewey (gage # 17800) for Water Year 2019

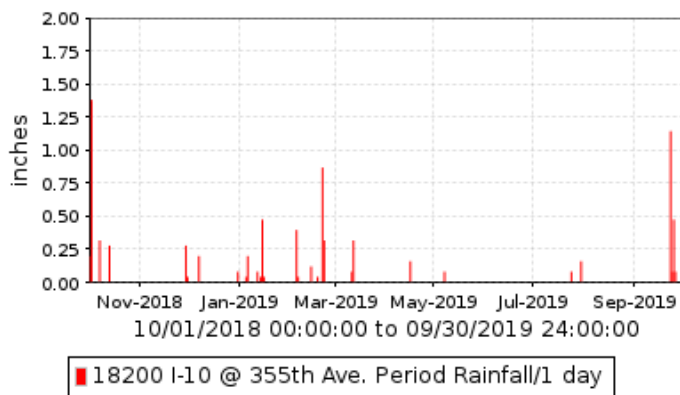
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.24			.04	.04						.04	
3	.04				.35							
4					.04							
5				.16	.08						.08	.12
6	.08		.16	.51	.04							
7	.39		.04					.43				
8	.04							.20				
9												
10												
11	.04					.20						
12						.39						
13	.39			.04		.28						
14	.08				.79					.04		.04
15				.98								.67
16				.04								
17												
18					.04							
19								.04				
20												
21	.04				.20	.08						
22					.04					.08		
23	.35				.04			.20				.31
24					.16							
25												
26										.20		.94
27												
28												
29		.20			----		.08					
30					----					.04	.08	
31		----	.04		----		----		----	.16		----
SUM	3.86	0.20	0.24	1.77	1.81	0.94	0.08	0.87	0.00	0.51	0.20	2.09
ACC	3.86	4.06	4.29	6.06	7.87	8.82	8.90	9.76	9.76	10.28	10.47	12.56
MAX	2.24	0.20	0.16	0.98	0.79	0.39	0.08	0.43	0.00	0.20	0.08	0.94
NO.	11	1	3	6	11	4	1	4	0	5	3	5



Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 3.86
Total Monsoon Rainfall: 2.80
Total Annual Rainfall: 12.56
Number of Days with Rain: 54

Flood Control District of Maricopa County ALERT System
Daily Rainfall at I-10 @ 355th Ave. (gage # 18200) for Water Year 2019

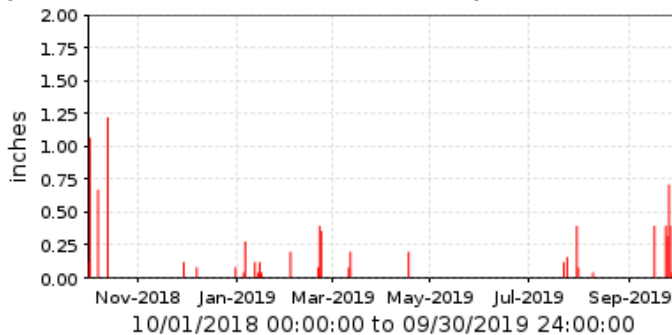
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.38											
3												
4												
5				.04	.39							
6				.20	.04							
7	.31		.20					.08				
8												
9												
10												
11						.08						
12				.08		.31						
13	.28											
14				.04	.12							
15				.47								
16				.04			.16					
17												
18					.04							
19												
20												
21					.87							
22					.31							
23												1.14
24									.08			.08
25												.47
26												.08
27												
28												
29		.28			----							
30		.04			----					.16		
31		----	.08		----		----		----			----
SUM	2.17	0.31	0.28	0.87	1.77	0.39	0.16	0.08	0.00	0.24	0.00	1.77
ACC	2.17	2.48	2.76	3.62	5.39	5.79	5.94	6.02	6.02	6.26	6.26	8.03
MAX	1.38	0.28	0.20	0.47	0.87	0.31	0.16	0.08	0.00	0.16	0.00	1.14
NO.	4	2	2	6	6	2	1	1	0	2	0	4



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 2.17
Total Monsoon Rainfall: 2.01
Total Annual Rainfall: 8.03
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye Rd. @ SR 85 (gage # 18500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.06											
3					.20							
4												
5				.04								
6				.28								
7	.67		.08									
8					----							
9					----						.04	
10					----							
11						.08						
12				.12		.20						
13	1.22											
14				.04								
15				.12								
16				.04								.39
17							.20					
18												
19												
20					.08							
21					.39							
22					.35					.12		
23												.39
24										.16		.31
25												.71
26												.39
27												.04
28												
29		.12			----							
30					----					.39		
31		----	.08		----		----		----	.08		----
SUM	3.07	0.12	0.16	0.63	1.02	0.28	0.20	0.00	0.00	0.75	0.04	2.24
ACC	3.07	3.19	3.35	3.98	5.00	5.28	5.47	5.47	5.47	6.22	6.26	8.50
MAX	1.22	0.12	0.08	0.28	0.39	0.20	0.20	0.00	0.00	0.39	0.04	0.71
NO.	4	1	2	6	4	2	1	0	0	4	1	6



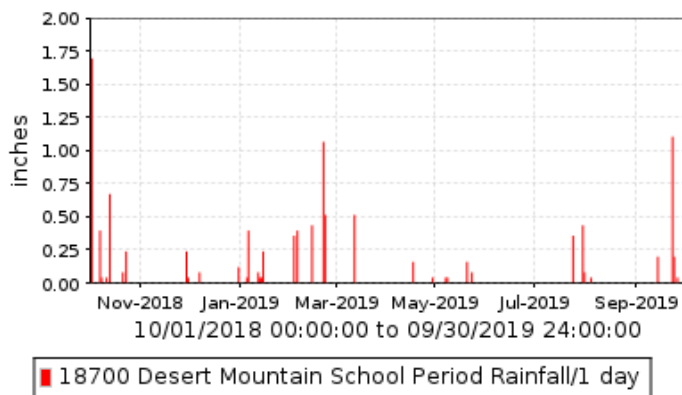
■ 18500 Buckeye Rd. @ SR 85 Period Rainfall/1 day

Maximum Daily Rainfall: 1.22
Maximum Monthly Rainfall: 3.07
Total Monsoon Rainfall: 3.03
Total Annual Rainfall: 8.50
Number of Days with Rain: 31

Gage 18500 down from 2/07 18:00 (106) through 2/11 09:24 (106) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Desert Mountain School (gage # 18700) for Water Year 2019

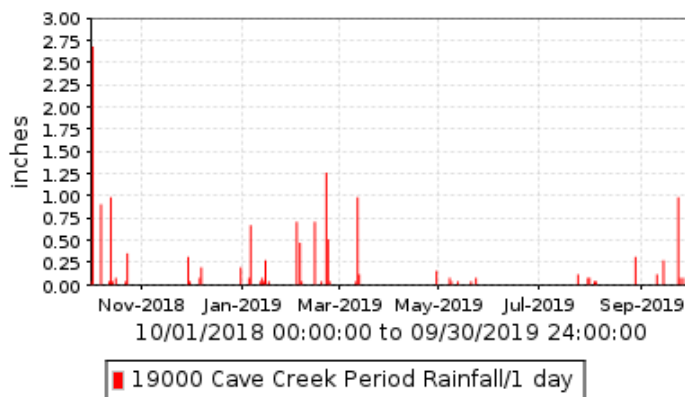
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2	1.69											
3					.35							
4										.04		
5				.04	.39							
6				.39								
7	.39		.08					.04				
8	.04							.04				
9												
10												
11	.04											
12				.08		.51						
13	.67			.04								
14				.04	.43							.20
15				.24								
16												
17							.16					
18												
19												
20								.16				
21	.08				1.06							
22					.51							
23	.24							.08				1.10
24										.35		.20
25												
26												.04
27												
28												
29		.24			----		.04					
30		.04			----					.43		
31		----	.12		----		----		----	.08		----
SUM	3.15	0.28	0.20	0.83	2.76	0.51	0.20	0.31	0.00	0.87	0.04	1.54
ACC	3.15	3.43	3.62	4.45	7.20	7.72	7.91	8.23	8.23	9.09	9.13	10.67
MAX	1.69	0.24	0.12	0.39	1.06	0.51	0.16	0.16	0.00	0.43	0.04	1.10
NO.	7	2	2	6	5	1	2	4	0	3	1	4



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 10.67
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Creek (gage # 19000) for Water Year 2019

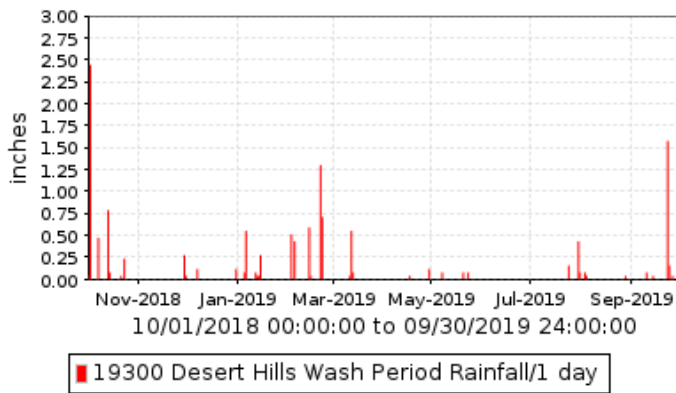
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.68											
3					.71						.04	
4											.04	
5				.08	.47							
6			.08	.67	.04							
7	.91		.20					.08				
8								.04				
9												
10												.12
11						.04						
12	.04			.04		.98		.04				
13	.98			.08		.12						
14	.04			.04	.71							.28
15				.28								
16	.08											
17				.04								
18					.04							
19												
20								.04				
21					1.26							
22	.04				.51							
23	.35				.04			.08				.98
24										.12		.08
25												
26												.08
27												
28											.31	
29		.31			----		.16					
30		.04			----					.08		
31		----	.20		----		----		----	.08		----
SUM	5.16	0.35	0.47	1.22	3.78	1.14	0.16	0.28	0.00	0.28	0.39	1.54
ACC	5.16	5.51	5.98	7.20	10.98	12.13	12.28	12.56	12.56	12.83	13.23	14.76
MAX	2.68	0.31	0.20	0.67	1.26	0.98	0.16	0.08	0.00	0.12	0.31	0.98
NO.	9	2	3	7	8	3	1	5	0	3	3	5



Maximum Daily Rainfall: 2.68
Maximum Monthly Rainfall: 5.16
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 14.76
Number of Days with Rain: 49

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Desert Hills Wash (gage # 19300) for Water Year 2019

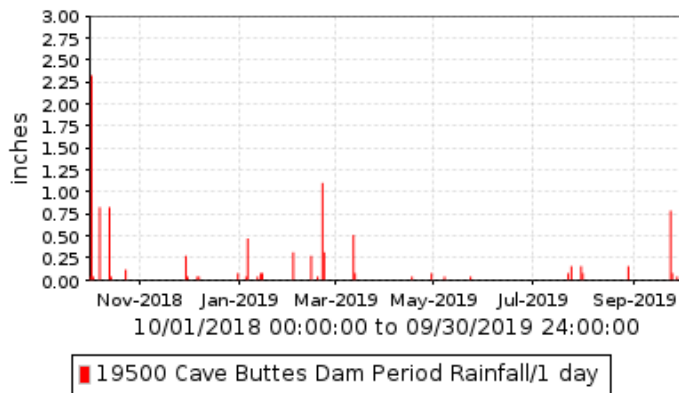
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.44											
3					.51						.08	
4					.43						.04	
5				.08								
6				.55								
7	.47		.12					.08				
8												
9												
10												.08
11						.04						
12				.08		.55						
13	.79			.04		.08						
14	.08			.04	.59							.04
15				.28	.04							
16												
17							.04					
18												
19												
20								.08				
21	.04				1.30							
22					.71							
23	.24							.08				1.57
24										.16		.16
25												
26												.04
27												
28											.04	
29		.28			----		.12					
30		.04			----					.43		
31		----	.12		----		----		----	.08		----
SUM	4.09	0.31	0.24	1.06	3.58	0.67	0.16	0.24	0.00	0.67	0.16	1.89
ACC	4.09	4.41	4.65	5.71	9.29	9.96	10.12	10.35	10.35	11.02	11.18	13.07
MAX	2.44	0.28	0.12	0.55	1.30	0.55	0.12	0.08	0.00	0.43	0.08	1.57
NO.	7	2	2	6	6	3	2	3	0	3	3	5



Maximum Daily Rainfall: 2.44
Maximum Monthly Rainfall: 4.09
Total Monsoon Rainfall: 2.72
Total Annual Rainfall: 13.07
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Buttes Dam (gage # 19500) for Water Year 2019

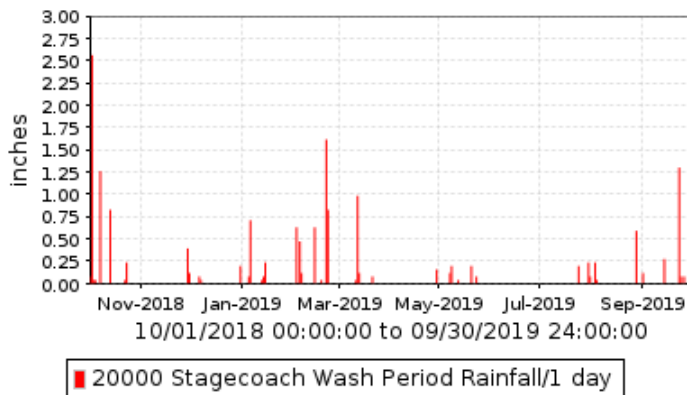
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.32											
3	.04				.31							
4												
5				.04								
6			.04	.47								
7	.83		.04					.04				
8												
9												
10												
11												
12				.04		.51						
13	.83			.08		.08						
14	.04			.08	.28							
15				.08								
16												
17							.04					
18					.04							
19												
20												
21					1.10							
22					.31					.08		
23	.12							.04				.79
24										.16		.08
25												
26												
27												.04
28											.16	
29		.28			----		.08					
30		.04			----					.16		
31		----	.08		----		----		----	.08		----
SUM	4.21	0.31	0.16	0.71	2.05	0.59	0.12	0.08	0.00	0.47	0.16	0.91
ACC	4.21	4.53	4.69	5.39	7.44	8.03	8.15	8.23	8.23	8.70	8.86	9.76
MAX	2.32	0.28	0.08	0.47	1.10	0.51	0.08	0.04	0.00	0.16	0.16	0.79
NO.	7	2	3	5	5	2	2	2	0	4	1	3



Maximum Daily Rainfall: 2.32
Maximum Monthly Rainfall: 4.21
Total Monsoon Rainfall: 1.54
Total Annual Rainfall: 9.76
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Stagecoach Wash (gage # 20000) for Water Year 2019

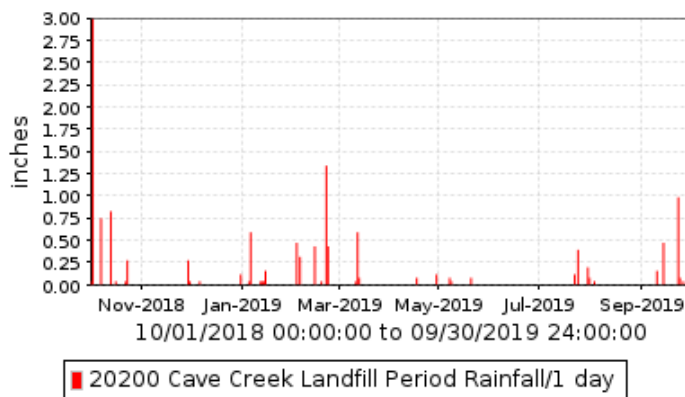
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											.12
2	2.56											
3	.04				.63						.24	
4	.04										.04	
5				.08	.47							
6			.08	.71	.12							
7	1.26		.04					.12				
8								.20				
9												
10												
11						.04						
12						.98		.04				
13	.83			.04		.12						
14				.08	.63							.28
15				.24								
16												
17												
18					.04							
19												
20								.20				
21					1.61	.08						
22	.04				.83							
23	.24							.08				1.30
24										.20		.08
25												
26												.08
27												
28											.59	
29		.39			----		.16					
30		.12			----					.24		
31		----	.20		----		----		----	.08		----
SUM	5.08	0.51	0.31	1.14	4.33	1.22	0.16	0.63	0.00	0.51	0.87	1.85
ACC	5.08	5.59	5.91	7.05	11.38	12.60	12.76	13.39	13.39	13.90	14.76	16.61
MAX	2.56	0.39	0.20	0.71	1.61	0.98	0.16	0.20	0.00	0.24	0.59	1.30
NO.	8	2	3	5	7	4	1	5	0	3	3	5



Maximum Daily Rainfall: 2.56
Maximum Monthly Rainfall: 5.08
Total Monsoon Rainfall: 3.23
Total Annual Rainfall: 16.61
Number of Days with Rain: 46

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Creek Landfill (gage # 20200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.99											
3					.47						.04	
4												
5				.04	.31							
6			.04	.59								
7	.75							.08				
8								.04				
9												
10												.16
11						.04						
12				.04		.59						
13	.83			.04		.08						
14				.04	.43							.47
15				.16								
16	.04											
17							.08					
18					.04							
19												
20								.08				
21					1.34							
22	.04				.43					.12		
23	.28											.98
24										.39		.08
25												
26												.04
27												
28												
29		.28			----		.12					
30		.04			----					.20		
31		----	.12		----		----		----	.08		----
SUM	4.96	0.31	0.16	0.91	3.03	0.71	0.20	0.20	0.00	0.79	0.04	1.73
ACC	4.96	5.28	5.43	6.34	9.37	10.08	10.28	10.47	10.47	11.26	11.30	13.03
MAX	2.99	0.28	0.12	0.59	1.34	0.59	0.12	0.08	0.00	0.39	0.04	0.98
NO.	7	2	2	6	6	3	2	3	0	4	1	5

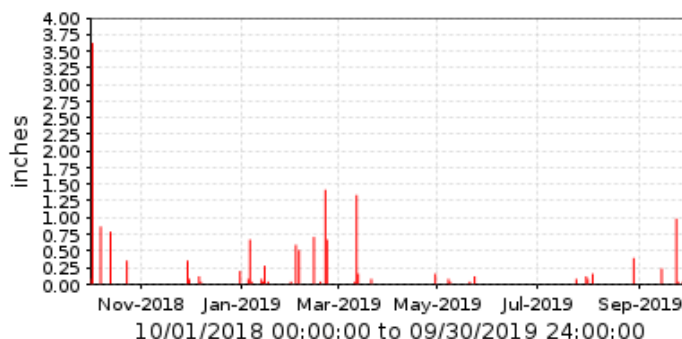


Maximum Daily Rainfall: 2.99
Maximum Monthly Rainfall: 4.96
Total Monsoon Rainfall: 2.56
Total Annual Rainfall: 13.03
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Galloway Wash @ Galloway Rd. (gage # 20600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	3.62											
3					.59						.16	
4												
5				.08	.51							
6			.12	.67								
7	.87		.04	.04				.08				
8								.04				
9												
10												
11						.04						
12						1.34						
13	.79			.08		.16						
14				.04	.71							.24
15				.28								
16												
17				.04								
18					.04							
19												
20								.04				
21					1.42	.08						
22					.67							
23	.35							.12				.98
24										.08		.04
25												
26												
27												.04
28											.39	
29		.35			----		.16					
30		.08			----					.12		
31		----	.20	.04	----		----		----	.08		----
SUM	5.71	0.43	0.35	1.26	3.94	1.61	0.16	0.28	0.00	0.28	0.55	1.30
ACC	5.71	6.14	6.50	7.76	11.69	13.31	13.46	13.74	13.74	14.02	14.57	15.87
MAX	3.62	0.35	0.20	0.67	1.42	1.34	0.16	0.12	0.00	0.12	0.39	0.98
NO.	5	2	3	8	6	4	1	4	0	3	2	4

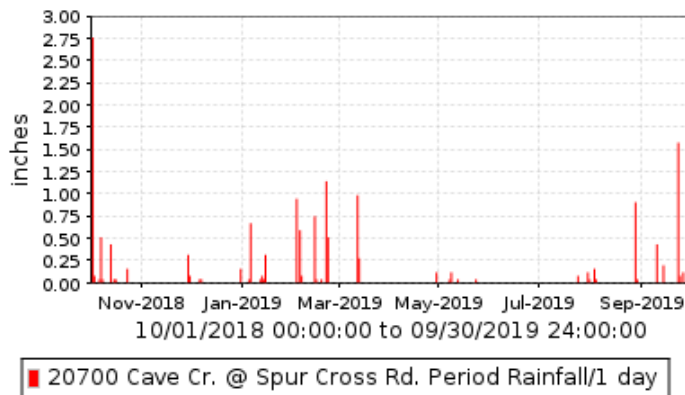


■ 20600 Galloway Wash @ Galloway Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 3.62
 Maximum Monthly Rainfall: 5.71
 Total Monsoon Rainfall: 2.13
 Total Annual Rainfall: 15.87
 Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Cr. @ Spur Cross Rd. (gage # 20700) for Water Year 2019

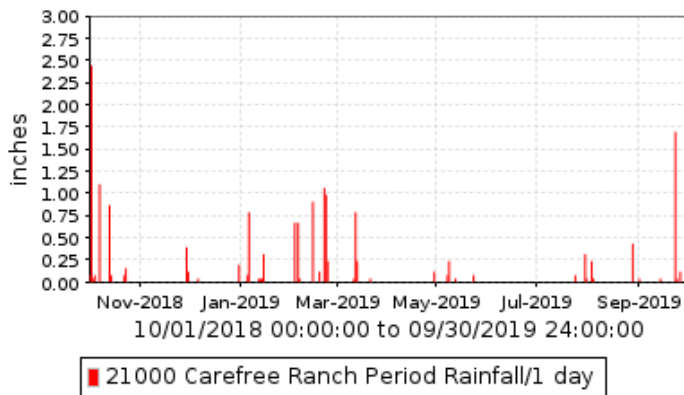
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2	2.76											
3	.08				.94						.16	
4											.04	
5				.04	.59							
6	.04		.04	.67	.08							
7	.51		.04					.04				
8	.04							.12				
9												
10												.43
11												
12				.04		.98		.04				
13	.43			.08		.28						
14				.04	.75							.20
15	.04			.31	.04							
16	.04											
17												
18					.04							
19												
20												
21					1.14							
22					.51							
23	.16							.04				1.57
24										.08		.08
25												
26												.12
27												
28											.91	
29		.31			----		.12				.04	
30		.08			----					.12		
31		----	.16		----		----		----	.04		----
SUM	4.09	0.39	0.24	1.18	4.09	1.26	0.12	0.24	0.00	0.24	1.14	2.40
ACC	4.09	4.49	4.72	5.91	10.00	11.26	11.38	11.61	11.61	11.85	12.99	15.39
MAX	2.76	0.31	0.16	0.67	1.14	0.98	0.12	0.12	0.00	0.12	0.91	1.57
NO.	9	2	3	6	8	2	1	4	0	3	4	5



Maximum Daily Rainfall: 2.76
Maximum Monthly Rainfall: 4.09
Total Monsoon Rainfall: 3.78
Total Annual Rainfall: 15.39
Number of Days with Rain: 47

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Carefree Ranch (gage # 21000) for Water Year 2019

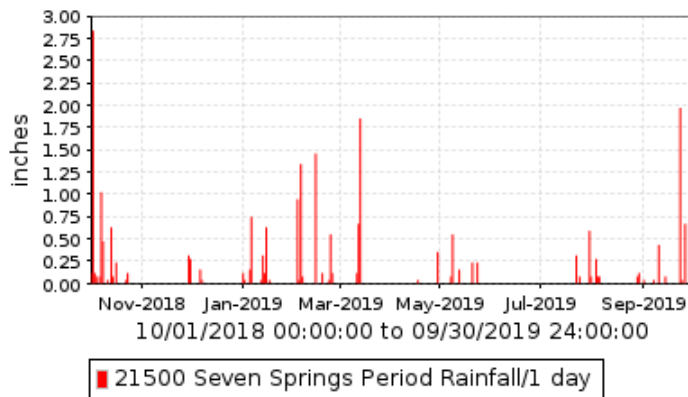
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											.04
2	2.44											
3	.04				.67						.24	
4	.08										.04	
5				.08	.67							
6			.04	.79	.04							
7	1.10							.08				
8								.24				
9												
10												
11						.04						
12				.04		.79		.04				
13	.87			.04		.24						
14	.08			.04	.91							.04
15				.31								
16												
17												
18					.12							
19												
20												
21					1.06	.04						
22	.08				.98							
23	.16				.24			.08				1.69
24										.08		.04
25												
26												.12
27												
28											.43	
29		.39			----		.12					
30		.12			----					.31		
31		----	.20		----		----		----	.04		----
SUM	4.92	0.51	0.24	1.30	4.69	1.10	0.12	0.43	0.00	0.43	0.71	1.93
ACC	4.92	5.43	5.67	6.97	11.65	12.76	12.87	13.31	13.31	13.74	14.45	16.38
MAX	2.44	0.39	0.20	0.79	1.06	0.79	0.12	0.24	0.00	0.31	0.43	1.69
NO.	9	2	2	6	8	4	1	4	0	3	3	5



Maximum Daily Rainfall: 2.44
Maximum Monthly Rainfall: 4.92
Total Monsoon Rainfall: 3.07
Total Annual Rainfall: 16.38
Number of Days with Rain: 47

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Seven Springs (gage # 21500) for Water Year 2019

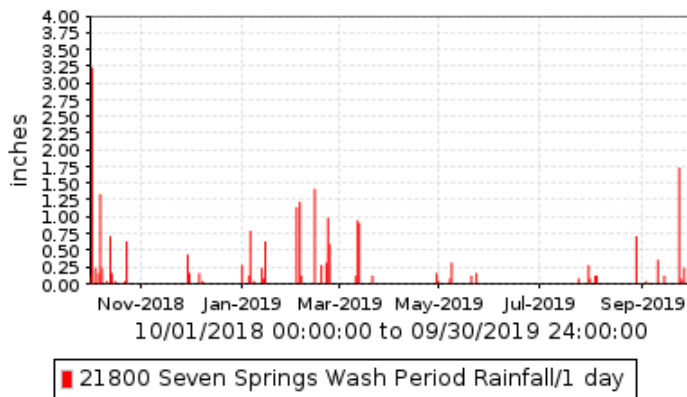
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.12								.04
2	2.83			.04								
3	.12				.94						.28	
4	.08				.04						.08	
5				.16	1.34						.08	
6	.08		.16	.75	.08							
7	1.02		.04					.08				.04
8	.47							.55				
9												
10												.43
11	.04					.12						
12				.04		.67		.16				
13	.63			.31		1.85						
14	.08			.12	1.46							.08
15				.63								
16	.24											
17				.04			.04					
18					.12							
19												
20								.24				
21												
22	.04				.04					.31		
23	.12				.55			.24				1.97
24					.12					.08		.04
25												
26												.67
27												
28											.08	
29		.31			----		.35				.12	
30		.28			----					.59		
31		----			----		----		----	.08		----
SUM	5.87	0.59	0.20	2.20	4.69	2.64	0.39	1.26	0.00	1.06	0.63	3.27
ACC	5.87	6.46	6.65	8.86	13.54	16.18	16.57	17.83	17.83	18.90	19.53	22.80
MAX	2.83	0.31	0.16	0.75	1.46	1.85	0.35	0.55	0.00	0.59	0.28	1.97
NO.	13	2	2	9	9	3	2	5	0	4	5	7



Maximum Daily Rainfall: 2.83
Maximum Monthly Rainfall: 5.87
Total Monsoon Rainfall: 4.96
Total Annual Rainfall: 22.80
Number of Days with Rain: 61

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Seven Springs Wash (gage # 21800) for Water Year 2019

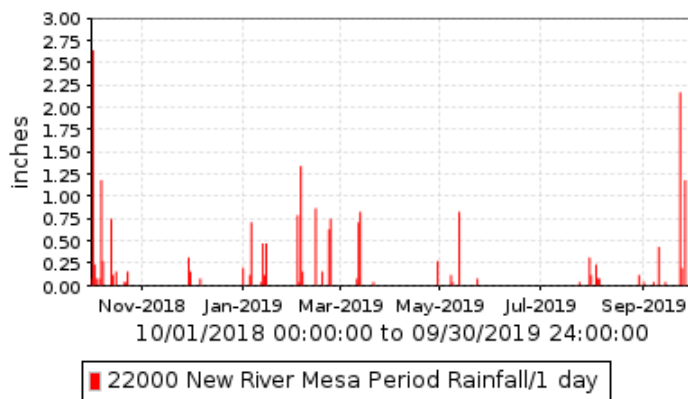
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.28								
2	3.23											
3					1.14						.12	.04
4	.24										.12	
5				.12	1.22							
6	.16		.16	.79	.12							
7	1.34							.08				
8	.24		.04	.04				.31				
9												
10												.35
11	.04					.12						
12						.94						
13	.71			.24		.91						
14	.16			.08	1.42							.12
15				.63								
16	.04											
17												
18					.28							
19												
20								.12				
21					.31	.12						
22	.04				.98							
23	.63				.59			.16				1.73
24										.08		.08
25												.04
26												.24
27												
28											.71	
29		.43			----		.16					
30		.16			----		.04			.28		
31		----			----		----		----	.08		----
SUM	6.93	0.59	0.20	2.17	6.06	2.09	0.20	0.67	0.00	0.43	0.94	2.60
ACC	6.93	7.52	7.72	9.88	15.94	18.03	18.23	18.90	18.90	19.33	20.28	22.87
MAX	3.23	0.43	0.16	0.79	1.42	0.94	0.16	0.31	0.00	0.28	0.71	1.73
NO.	12	2	2	7	8	4	2	4	0	3	3	7



Maximum Daily Rainfall: 3.23
Maximum Monthly Rainfall: 6.93
Total Monsoon Rainfall: 3.98
Total Annual Rainfall: 22.87
Number of Days with Rain: 54

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River Mesa (gage # 22000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08			.20								.04
2	2.64											
3	.24				.79						.24	
4	.08				.04						.08	
5				.12	1.34						.08	
6	.08		.08	.71	.16							
7	1.18							.12				.04
8	.28							.04				
9												
10												.43
11						.08						
12				.04		.71		.83				
13	.75			.47		.83						
14	.12			.12	.87							.04
15				.47								
16	.16											
17												
18					.16							
19												
20												
21	.04					.04						
22	.04				.63							
23	.16				.75			.08				2.17
24										.04		.20
25												
26												1.18
27												
28												
29		.31			----		.28				.12	
30		.16			----					.31		
31		----			----		----		----	.12		----
SUM	5.83	0.47	0.08	2.13	4.72	1.65	0.28	1.06	0.00	0.47	0.51	4.09
ACC	5.83	6.30	6.38	8.50	13.23	14.88	15.16	16.22	16.22	16.69	17.20	21.30
MAX	2.64	0.31	0.08	0.71	1.34	0.83	0.28	0.83	0.00	0.31	0.24	2.17
NO.	13	2	1	7	8	4	1	4	0	3	4	7

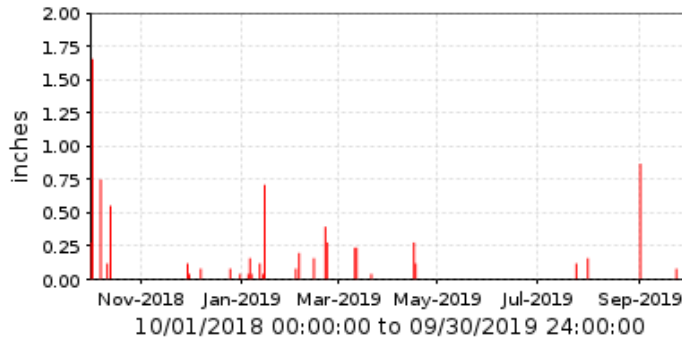


Maximum Daily Rainfall: 2.64
Maximum Monthly Rainfall: 5.83
Total Monsoon Rainfall: 5.08
Total Annual Rainfall: 21.30
Number of Days with Rain: 54

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Centennial Trib. @ Dobbins Rd. (gage # 22800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											.87
2	1.65											
3					.08							
4												
5				.04	.20							
6				.16								
7	.75		.08	.04								
8												
9												
10												
11	.12					.24						
12				.12		.24						
13	.55											
14				.04	.16							
15				.71								
16							.28					
17							.12					
18												
19												
20												
21					.39	.04						
22					.28							
23												.08
24										.12		
25			.08									
26												
27												
28												
29		.12										
30		.04										
31			.04							.16		
SUM	3.35	0.16	0.20	1.10	1.10	0.51	0.39	0.00	0.00	0.28	0.00	0.94
ACC	3.35	3.50	3.70	4.80	5.91	6.42	6.81	6.81	6.81	7.09	7.09	8.03
MAX	1.65	0.12	0.08	0.71	0.39	0.24	0.28	0.00	0.00	0.16	0.00	0.87
NO.	5	2	3	6	5	3	2	0	0	2	0	2



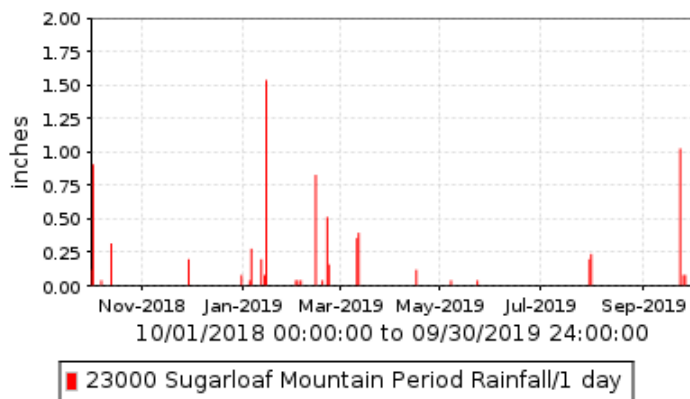
Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 1.22
Total Annual Rainfall: 8.03
Number of Days with Rain: 30

22800 Centennial Trib. @ Dobbins Rd. Period Rainfall/1 day

Gage 22800 down from 7/16 12:00 (173) through 7/22 08:49 (173) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sugarloaf Mountain (gage # 23000) for Water Year 2019

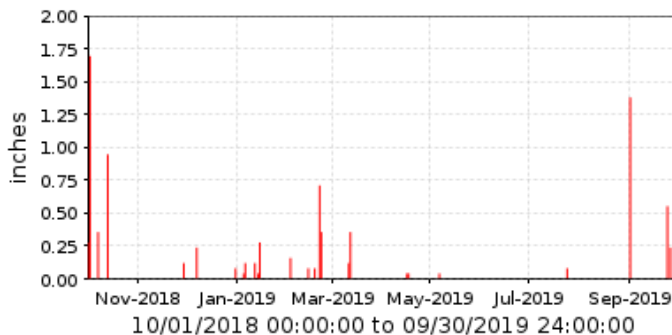
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	.91				.04							
3					.04							
4												
5				.04	.04							
6				.28								
7	.04							.04				
8												
9												
10												
11						.35						
12				.20		.39						
13	.31											
14				.08	.83							
15				1.54								
16							.12					
17												
18					.04							
19												
20												
21					.51							
22					.16							
23								.04				1.02
24												
25												.08
26												.08
27												
28												
29		.20			----							
30					----					.20		
31		----	.08		----		----		----	.24		----
SUM	1.38	0.20	0.08	2.13	1.65	0.75	0.12	0.08	0.00	0.43	0.00	1.18
ACC	1.38	1.57	1.65	3.78	5.43	6.18	6.30	6.38	6.38	6.81	6.81	7.99
MAX	0.91	0.20	0.08	1.54	0.83	0.39	0.12	0.04	0.00	0.24	0.00	1.02
NO.	4	1	1	5	7	2	1	2	0	2	0	3



Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 2.13
Total Monsoon Rainfall: 1.61
Total Annual Rainfall: 7.99
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at G&F Woolsey Peak (gage # 23200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											1.38
2	1.69											
3					.16							
4												
5				.04								
6				.12				.04				
7	.35		.24									
8												
9												
10												
11						.12						
12				.12		.35						
13	.94											
14				.04	.08							
15				.28								
16							.04					
17							.04					
18					.08							
19												
20												
21					.71							
22					.35							
23												
24									.08			.55
25												
26												.24
27												
28												
29		.12			----							
30					----							
31		----	.08		----		----		----			----
SUM	3.27	0.12	0.31	0.59	1.38	0.47	0.08	0.04	0.00	0.08	0.00	2.17
ACC	3.27	3.39	3.70	4.29	5.67	6.14	6.22	6.26	6.26	6.34	6.34	8.50
MAX	1.69	0.12	0.24	0.28	0.71	0.35	0.04	0.04	0.00	0.08	0.00	1.38
NO.	4	1	2	5	5	2	2	1	0	1	0	3

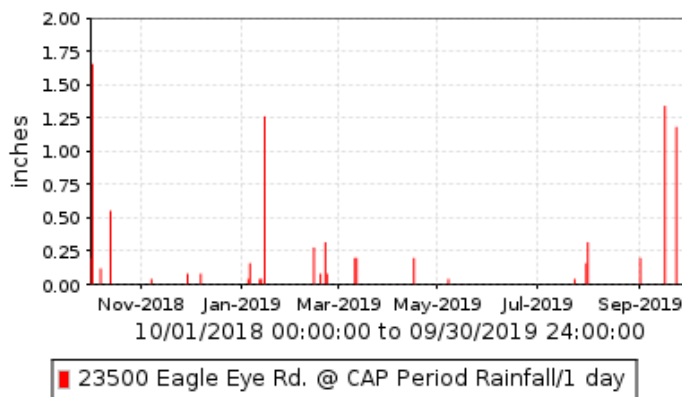


■ 23200 G-F Woolsey Peak Period Rainfall/1 day

Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.27
Total Monsoon Rainfall: 2.24
Total Annual Rainfall: 8.50
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Eagle Eye Rd. @ CAP (gage # 23500) for Water Year 2019

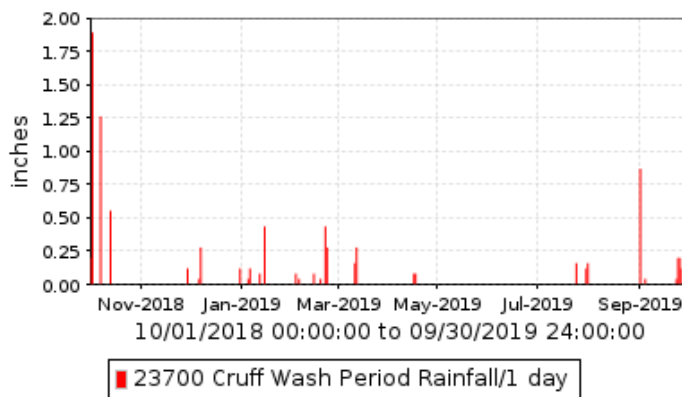
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											.20
2	1.65											
3												
4												
5				.04								
6				.16								
7	.12	.04	.08					.04				
8												
9												
10												
11						.20						
12				.04		.20						
13	.55			.04								
14					.28							
15				1.26								
16							.20					1.34
17												
18					.08							
19												
20												
21					.31							
22					.08							
23										.04		1.18
24												
25												
26												
27												
28												
29		.08			----							
30					----					.16		
31		----			----		----		----	.31		----
SUM	2.52	0.12	0.08	1.54	0.75	0.39	0.20	0.04	0.00	0.51	0.00	2.72
ACC	2.52	2.64	2.72	4.25	5.00	5.39	5.59	5.63	5.63	6.14	6.14	8.86
MAX	1.65	0.08	0.08	1.26	0.31	0.20	0.20	0.04	0.00	0.31	0.00	1.34
NO.	4	2	1	5	4	2	1	1	0	3	0	3



Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 2.72
Total Monsoon Rainfall: 3.23
Total Annual Rainfall: 8.86
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cruff Wash (gage # 23700) for Water Year 2019

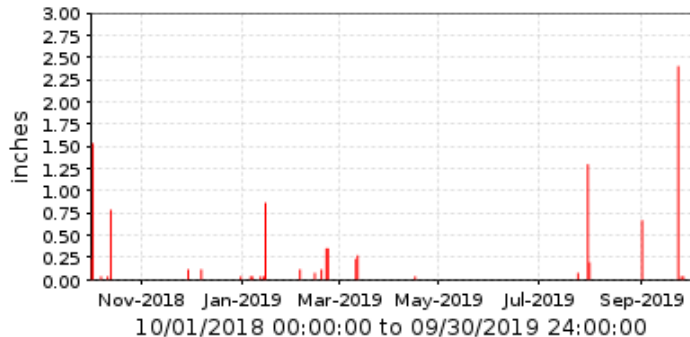
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											.87
2	1.89											
3					.08							
4												.04
5				.04	.04							
6			.04	.12								
7	1.26		.28									
8												
9												
10												
11						.16						
12				.08		.28						
13	.55											
14					.08							
15				.43								
16							.08					
17							.08					
18					.04							
19												
20												
21					.43							
22					.28							
23												.04
24									.16			.20
25												.20
26												.12
27												
28												
29		.12			----							
30					----					.12		
31		----	.12		----		----		----	.16		----
SUM	3.90	0.12	0.43	0.67	0.94	0.43	0.16	0.00	0.00	0.43	0.00	1.46
ACC	3.90	4.02	4.45	5.12	6.06	6.50	6.65	6.65	6.65	7.09	7.09	8.54
MAX	1.89	0.12	0.28	0.43	0.43	0.28	0.08	0.00	0.00	0.16	0.00	0.87
NO.	4	1	3	4	6	2	2	0	0	3	0	6



Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 3.90
Total Monsoon Rainfall: 1.89
Total Annual Rainfall: 8.54
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye Rd. @ 547th Ave. (gage # 24000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.67
2	1.54											
3												
4												
5					.12							
6				.04								
7	.04		.12	.04								
8												
9												
10												
11	.04					.24						
12				.04		.28						
13	.79											
14				.04	.08							
15				.87								
16							.04					
17												
18					.12							
19												
20												
21					.35							
22					.35							
23												2.40
24										.08		
25												.04
26												.04
27												
28												
29		.12			----							
30					----					1.30		
31		----	.04		----		----		----	.20		----
SUM	2.64	0.12	0.16	1.02	1.02	0.51	0.04	0.00	0.00	1.57	0.00	3.15
ACC	2.64	2.76	2.91	3.94	4.96	5.47	5.51	5.51	5.51	7.09	7.09	10.24
MAX	1.54	0.12	0.12	0.87	0.35	0.28	0.04	0.00	0.00	1.30	0.00	2.40
NO.	5	1	2	5	5	2	1	0	0	3	0	4



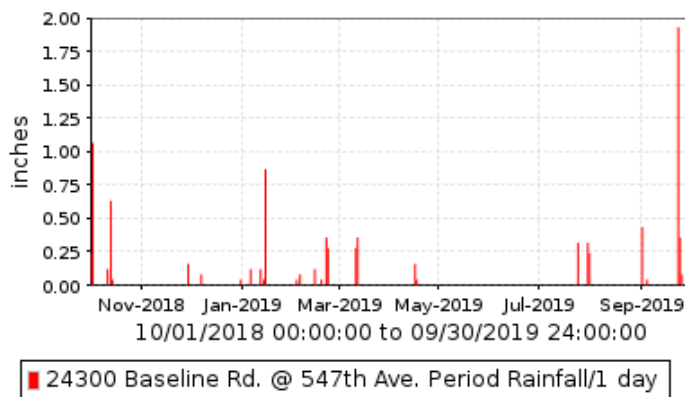
■ 24000 Buckeye Rd. @ 547th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 2.40
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 4.72
Estimated Annual Rainfall: 10.24
Number of Days with Rain: 28

Gage 24000 down from 1/13 12:00 (77) through 1/15 12:00 (100) due to plugged funnel; **estimated** storm total of 26mm for 1/15 from radar and nearby gages.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Baseline Rd. @ 547th Ave. (gage # 24300) for Water Year 2019

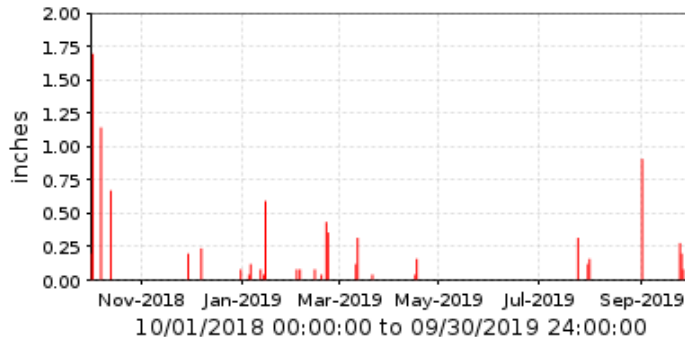
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.43
2	1.06											
3					.04							
4												.04
5					.08							
6				.12								
7			.08									
8												
9												
10												
11	.12					.28						
12				.12		.35						
13	.63											
14	.04			.04	.12							
15				.87								
16								.16				
17								.04				
18					.04							
19												
20												
21					.35							
22					.28							
23												1.93
24										.31		.35
25												.08
26												
27												
28												
29		.16			----							
30					----					.31		
31		----	.04		----		----		----	.24		----
SUM	2.09	0.16	0.12	1.14	0.91	0.63	0.20	0.00	0.00	0.87	0.00	2.83
ACC	2.09	2.24	2.36	3.50	4.41	5.04	5.24	5.24	5.24	6.10	6.10	8.94
MAX	1.06	0.16	0.08	0.87	0.35	0.35	0.16	0.00	0.00	0.31	0.00	1.93
NO.	5	1	2	4	6	2	2	0	0	3	0	5



Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 3.70
Total Annual Rainfall: 8.94
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Webb Mountain (gage # 24500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											.91
2	1.69							----				
3					.08			----				
4					.08			----				
5				.04				----				
6				.12				----				
7	1.14		.24									
8												
9												
10												
11						.12						
12				.08		.31						
13	.67											
14				.04	.08							
15				.59								
16							.04					
17							.16					
18					.04							
19												
20												
21					.43	.04						
22					.35							
23												
24									.31			.28
25												.20
26												.08
27												
28												
29		.20			----							
30					----					.12		
31		----	.08		----		----		----	.16		----
SUM	3.70	0.20	0.31	0.87	1.06	0.47	0.20	0.00	0.00	0.59	0.00	1.46
ACC	3.70	3.90	4.21	5.08	6.14	6.61	6.81	6.81	6.81	7.40	7.40	8.86
MAX	1.69	0.20	0.24	0.59	0.43	0.31	0.16	0.00	0.00	0.31	0.00	0.91
NO.	4	1	2	5	6	3	2	0	0	3	0	4



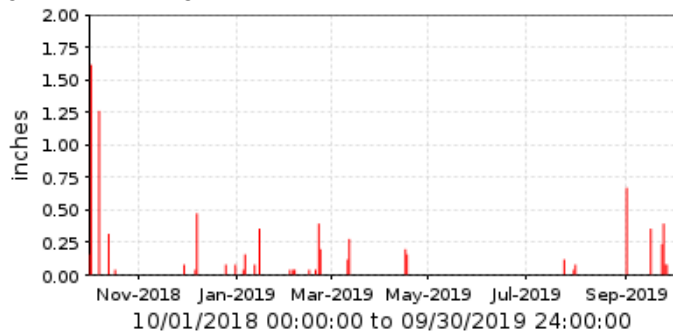
Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 2.05
Total Annual Rainfall: 8.86
Number of Days with Rain: 30

■ 24500 Webb Mountain Period Rainfall/1 day

Gage 24500 down from 5/01 06:00 (173) through 5/07 08:34 (173) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 24700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.67
2	1.61											
3					.04							
4												
5				.04	.04							
6			.04	.16	.04							
7	1.26		.47									
8												
9												
10												
11						.12						
12				.08		.28						
13	.31											
14												
15				.35	.04							
16							.20					.35
17	.04						.16					
18												
19					.04							
20												
21					.39							
22					.20							
23												.24
24									.12			.39
25			.08									.08
26												.08
27												
28												
29		.08			----							
30					----					.04		
31		----	.08		----		----		----	.08		----
SUM	3.39	0.08	0.67	0.63	0.79	0.39	0.35	0.00	0.00	0.24	0.00	1.81
ACC	3.39	3.46	4.13	4.76	5.55	5.94	6.30	6.30	6.30	6.54	6.54	8.35
MAX	1.61	0.08	0.47	0.35	0.39	0.28	0.20	0.00	0.00	0.12	0.00	0.67
NO.	5	1	4	4	7	2	2	0	0	3	0	6



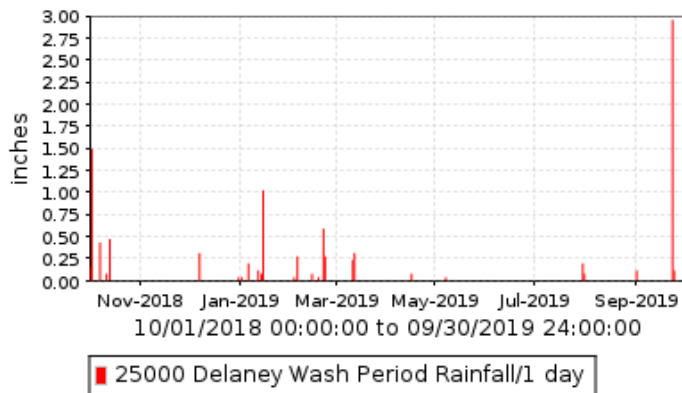
■ 24700 Centennial Railroad Period Rainfall/1 day

Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 2.05
Total Annual Rainfall: 8.35
Number of Days with Rain: 34

Gage 24700 down from 2/21 12:00 (126) through 2/23 12:00 (141) due to plugged funnel; volume assumed correct but distribution is estimated.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Delaney Wash (gage # 25000) for Water Year 2019

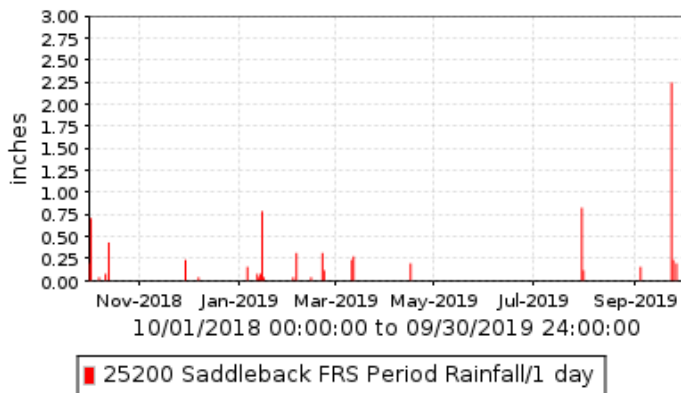
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.12
2	1.50			.04								
3					.04							
4												
5					.28							
6				.20								
7	.43		.31					.04				
8												
9												
10												
11	.08					.24						
12				.12		.31						
13	.47											
14				.08	.08							
15				1.02								
16							.08					
17												
18					.04							
19												
20												
21					.59							
22					.28							
23												2.95
24												.12
25												
26												
27												
28												
29					----							
30					----					.20		
31		----	.04		----		----		----	.08		----
SUM	2.64	0.00	0.35	1.46	1.30	0.55	0.08	0.04	0.00	0.28	0.00	3.19
ACC	2.64	2.64	2.99	4.45	5.75	6.30	6.38	6.42	6.42	6.69	6.69	9.88
MAX	1.50	0.00	0.31	1.02	0.59	0.31	0.08	0.04	0.00	0.20	0.00	2.95
NO.	5	0	2	5	6	2	1	1	0	2	0	3



Maximum Daily Rainfall: 2.95
Maximum Monthly Rainfall: 3.19
Total Monsoon Rainfall: 3.46
Total Annual Rainfall: 9.88
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Saddleback FRS (gage # 25200) for Water Year 2019

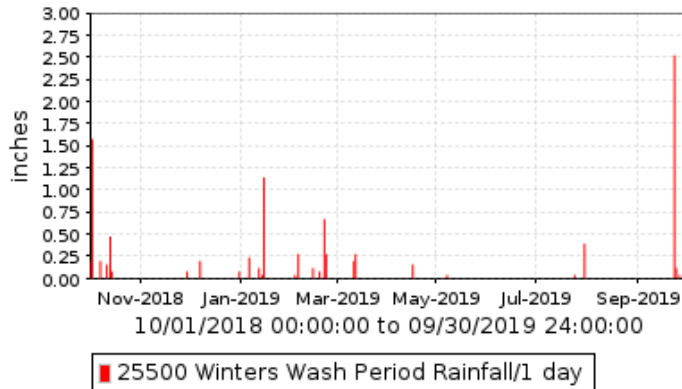
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	.71											
3					.04							
4												.16
5					.31							
6				.16								
7	.04		.04									
8												
9												
10												
11	.08					.24						
12				.08		.28						
13	.43			.04								
14				.08	.04							
15				.79								
16				.04			.20					
17												
18												
19												
20												
21					.31							
22					.12							
23												2.24
24												.24
25												
26												.20
27												
28												
29		.24			----							
30					----					.83		
31		----			----		----		----	.12		----
SUM	1.46	0.24	0.04	1.18	0.83	0.51	0.20	0.00	0.00	0.94	0.00	2.83
ACC	1.46	1.69	1.73	2.91	3.74	4.25	4.45	4.45	4.45	5.39	5.39	8.23
MAX	0.71	0.24	0.04	0.79	0.31	0.28	0.20	0.00	0.00	0.83	0.00	2.24
NO.	5	1	1	6	5	2	1	0	0	2	0	4



Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 3.78
Total Annual Rainfall: 8.23
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Winters Wash (gage # 25500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.57											
3					.04							
4					.28							
5				.24								
6								.04				
7	.20		.20									
8												
9												
10												
11	.16					.20						
12				.12		.28					----	
13	.47										----	
14	.08			.04	.12							
15				1.14								
16							.16					
17												
18					.08							
19												
20												
21					.67							
22					.28							
23												2.52
24									.04			.12
25												
26												.04
27												
28												
29		.08			----							
30					----					.39		
31		----	.08		----		----		----			----
SUM	2.68	0.08	0.28	1.54	1.46	0.47	0.16	0.04	0.00	0.43	0.00	2.68
ACC	2.68	2.76	3.03	4.57	6.02	6.50	6.65	6.69	6.69	7.13	7.13	9.80
MAX	1.57	0.08	0.20	1.14	0.67	0.28	0.16	0.04	0.00	0.39	0.00	2.52
NO.	6	1	2	4	6	2	1	1	0	2	0	3

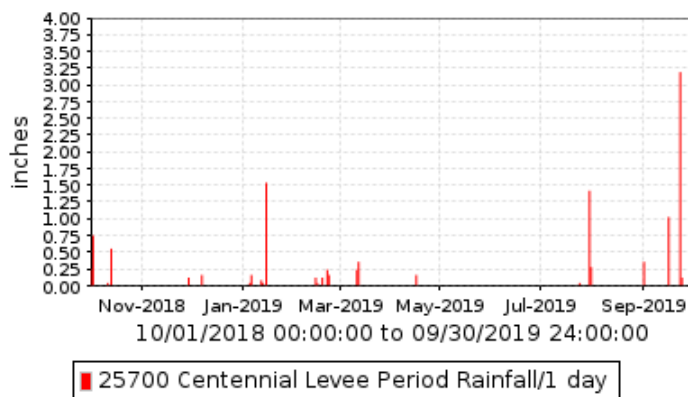


Maximum Daily Rainfall: 2.52
Maximum Monthly Rainfall: 2.68
Total Monsoon Rainfall: 3.11
Total Annual Rainfall: 9.80
Number of Days with Rain: 28

Gage 25500 down from 8/12 00:00 (181) through 8/14 11:25 (181) due to transmitter failure, no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Levee (gage # 25700) for Water Year 2019

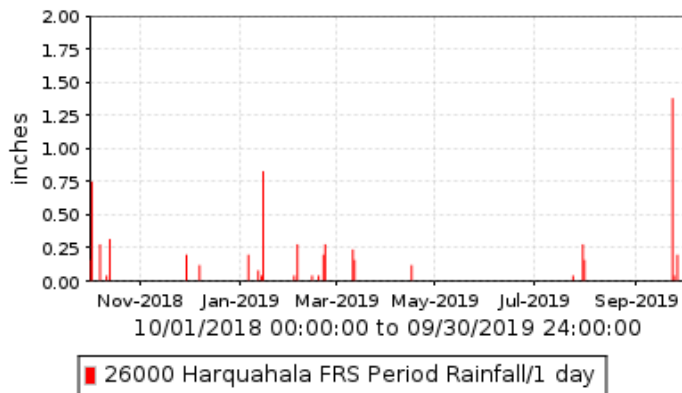
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.35
2	.75											
3												
4												
5				.04								
6				.16								
7			.16									
8												
9												
10												
11	.04					.24						
12				.08		.35						
13	.55			.04								
14					.12							
15				1.54	.04							
16							.16					1.02
17												
18					.12							
19												
20												
21					.24							
22					.16							
23												3.19
24									.04			.12
25												
26												
27												
28												
29		.12			----							
30					----					1.42		
31		----			----		----		----	.28		----
SUM	1.57	0.12	0.16	1.85	0.67	0.59	0.16	0.00	0.00	1.73	0.00	4.69
ACC	1.57	1.69	1.85	3.70	4.37	4.96	5.12	5.12	5.12	6.85	6.85	11.54
MAX	0.75	0.12	0.16	1.54	0.24	0.35	0.16	0.00	0.00	1.42	0.00	3.19
NO.	4	1	1	5	5	2	1	0	0	3	0	4



Maximum Daily Rainfall: 3.19
Maximum Monthly Rainfall: 4.69
Total Monsoon Rainfall: 6.42
Total Annual Rainfall: 11.54
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Harquahala FRS (gage # 26000) for Water Year 2019

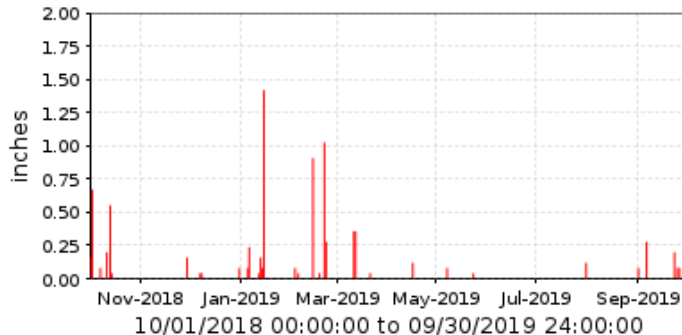
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	.75											
3					.04							
4												
5					.28							
6				.20								
7	.28		.12									
8												
9												
10												
11	.04					.24						
12				.08		.16						
13	.31											
14				.04	.04							
15				.83								
16							.12					
17												
18					.04							
19												
20												
21					.20							
22					.28							
23												1.38
24									.04			.04
25												
26												.20
27												
28												
29		.20			----							
30					----					.28		
31		----			----		----		----	.16		----
SUM	1.54	0.20	0.12	1.14	0.87	0.39	0.12	0.00	0.00	0.47	0.00	1.61
ACC	1.54	1.73	1.85	2.99	3.86	4.25	4.37	4.37	4.37	4.84	4.84	6.46
MAX	0.75	0.20	0.12	0.83	0.28	0.24	0.12	0.00	0.00	0.28	0.00	1.38
NO.	5	1	1	4	6	2	1	0	0	3	0	3



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 1.61
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 6.46
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Tiger Wash (gage # 26300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.08
2	.67											
3					.08							
4					.04							
5				.08								
6				.24								.28
7	.08		.04					.08				
8			.04									
9												
10												
11	.20					.35						
12				.04		.35						
13	.55			.16								
14	.04			.08	.91							
15				1.42								
16							.12					
17												
18					.04							
19												
20												
21					1.02	.04						
22					.28							
23								.04				.20
24												
25												.08
26	----											.08
27	----											
28	----											
29		.16			----							
30					----							
31		----	.08		----		----		----	.12		----
SUM	1.69	0.16	0.16	2.01	2.36	0.75	0.12	0.12	0.00	0.12	0.00	0.71
ACC	1.69	1.85	2.01	4.02	6.38	7.13	7.24	7.36	7.36	7.48	7.48	8.19
MAX	0.67	0.16	0.08	1.42	1.02	0.35	0.12	0.08	0.00	0.12	0.00	0.28
NO.	6	1	3	6	6	3	1	2	0	1	0	5



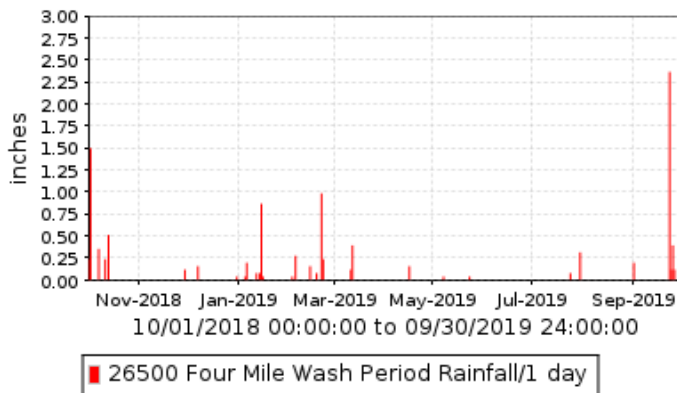
26300 Upper Tiger Wash Period Rainfall/1 day

Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.36
Total Monsoon Rainfall: 0.83
Total Annual Rainfall: 8.19
Number of Days with Rain: 34

Gage 26300 down from 10/25 12:00 (43) through 10/29 12:00 (43) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Four Mile Wash (gage # 26500) for Water Year 2019

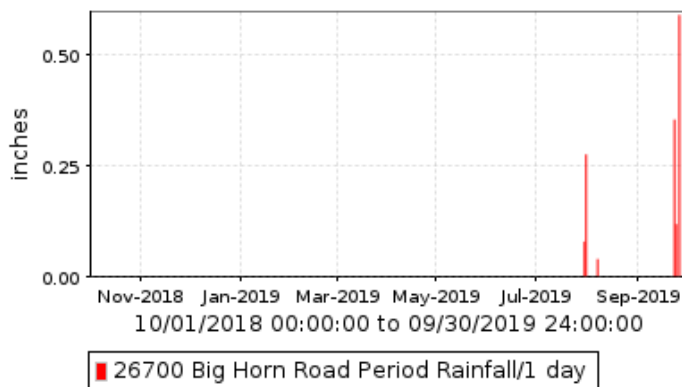
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.20
2	1.50											
3					.04							
4					.28							
5				.04								
6				.20								
7	.35		.16					.04				
8												
9												
10												
11	.24					.12						
12				.08		.39						
13	.51											
14				.08	.16							
15				.87								
16				.04			.16					
17												
18					.08							
19												
20												
21					.98							
22					.24							
23								.04				2.36
24									.08			.12
25												.39
26												.12
27												
28												
29		.12			----							
30					----					.31		
31		----	.04		----		----		----			----
SUM	2.83	0.12	0.20	1.30	1.77	0.51	0.16	0.08	0.00	0.39	0.00	3.19
ACC	2.83	2.95	3.15	4.45	6.22	6.73	6.89	6.97	6.97	7.36	7.36	10.55
MAX	1.50	0.12	0.16	0.87	0.98	0.39	0.16	0.04	0.00	0.31	0.00	2.36
NO.	5	1	2	6	6	2	1	2	0	2	0	5



Maximum Daily Rainfall: 2.36
Maximum Monthly Rainfall: 3.19
Total Monsoon Rainfall: 3.58
Total Annual Rainfall: 10.55
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Big Horn Road (gage # 26700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----		
2	----	----	----	----	----	----	----	----	----	----		
3	----	----	----	----	----	----	----	----	----	----		
4	----	----	----	----	----	----	----	----	----	----		
5	----	----	----	----	----	----	----	----	----	----		
6	----	----	----	----	----	----	----	----	----	----		
7	----	----	----	----	----	----	----	----	----	----	.04	
8	----	----	----	----	----	----	----	----	----	----		
9	----	----	----	----	----	----	----	----	----	----		
10	----	----	----	----	----	----	----	----	----	----		
11	----	----	----	----	----	----	----	----	----	----		
12	----	----	----	----	----	----	----	----	----	----		
13	----	----	----	----	----	----	----	----	----	----		
14	----	----	----	----	----	----	----	----	----	----		
15	----	----	----	----	----	----	----	----	----	----		
16	----	----	----	----	----	----	----	----	----	----		
17	----	----	----	----	----	----	----	----	----	----		
18	----	----	----	----	----	----	----	----	----	----		
19	----	----	----	----	----	----	----	----	----	----		
20	----	----	----	----	----	----	----	----	----	----		
21	----	----	----	----	----	----	----	----	----	----		
22	----	----	----	----	----	----	----	----	----	----		
23	----	----	----	----	----	----	----	----	----	----		.35
24	----	----	----	----	----	----	----	----	----	----		.12
25	----	----	----	----	----	----	----	----	----	----		
26	----	----	----	----	----	----	----	----	----	----		.59
27	----	----	----	----	----	----	----	----	----	----		
28	----	----	----	----	----	----	----	----	----	----		
29	----	----	----	----	----	----	----	----	----	----		
30	----	----	----	----	----	----	----	----	----	.08		
31	----	----	----	----	----	----	----	----	----	.28		----
SUM	----	----	----	----	----	----	----	----	----	0.35	0.04	1.06
ACC	----	----	----	----	----	----	----	----	----	0.35	0.39	1.46
MAX	----	----	----	----	----	----	----	----	----	0.28	0.04	0.59
NO.	----	----	----	----	----	----	----	----	----	2	1	3

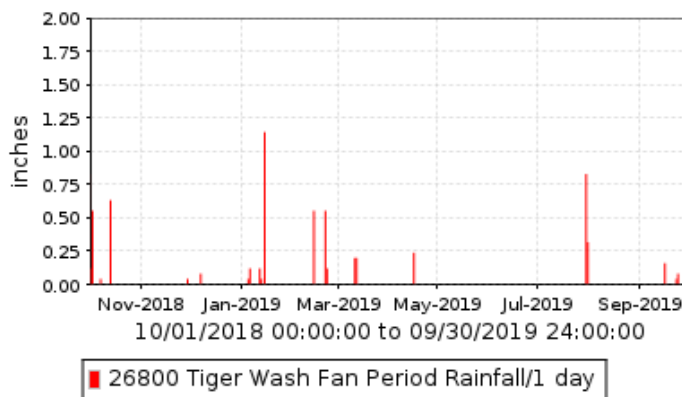


Maximum Daily Rainfall: 0.59
Maximum Monthly Rainfall: 1.06
Partial Monsoon Rainfall: 1.46
Partial Annual Rainfall: 1.46
Number of Days with Rain: 6

Gage 26700, Big Horn Road, was installed on 07/29/2019.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tiger Wash Fan (gage # 26800) for Water Year 2019

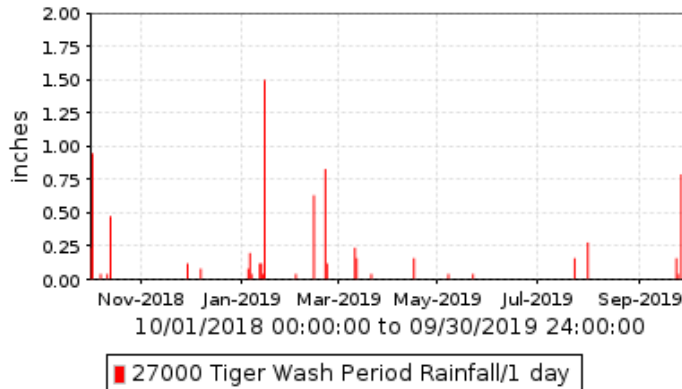
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	.55											
3												
4												
5				.04								
6				.12								
7	.04		.08									
8												
9												
10												
11						.20						
12				.12		.20						
13	.63			.04								
14					.55							
15				1.14								
16							.24					
17											.16	
18												
19												
20												
21					.55							
22					.12							
23												.04
24												.08
25												
26												
27												
28												
29		.04			----							
30					----					.83		
31		----			----		----		----	.31		----
SUM	1.34	0.04	0.08	1.46	1.22	0.39	0.24	0.00	0.00	1.14	0.00	0.28
ACC	1.34	1.38	1.46	2.91	4.13	4.53	4.76	4.76	4.76	5.91	5.91	6.18
MAX	0.63	0.04	0.08	1.14	0.55	0.20	0.24	0.00	0.00	0.83	0.00	0.16
NO.	4	1	1	5	3	2	1	0	0	2	0	3



Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 1.46
Total Monsoon Rainfall: 1.42
Total Annual Rainfall: 6.18
Number of Days with Rain: 22

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tiger Wash (gage # 27000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.94											
3					.04							
4												
5				.08								
6				.20								
7	.04		.08	.04				.04				
8												
9												
10												
11	.04					.24						
12				.12		.16						
13	.47			.12								
14				.04	.63							
15				1.50								
16							.16					
17												
18												
19	----											
20	----											
21					.83	.04						
22					.12			.04				
23										.16		.16
24												.04
25												
26												.79
27												
28												
29		.12			----							
30					----							
31		----			----		----		----	.28		----
SUM	1.73	0.12	0.08	2.09	1.61	0.43	0.16	0.08	0.00	0.43	0.00	0.98
ACC	1.73	1.85	1.93	4.02	5.63	6.06	6.22	6.30	6.30	6.73	6.73	7.72
MAX	0.94	0.12	0.08	1.50	0.83	0.24	0.16	0.04	0.00	0.28	0.00	0.79
NO.	5	1	1	7	4	3	1	2	0	2	0	3

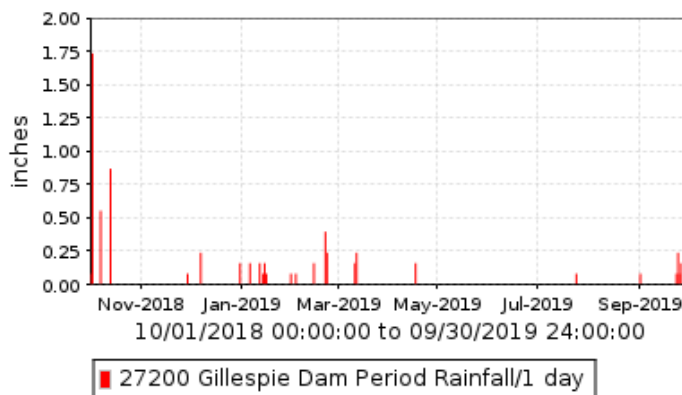


Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 2.09
Total Monsoon Rainfall: 1.42
Total Annual Rainfall: 7.72
Number of Days with Rain: 29

Gage 27000 down from 10/18 12:00 (44) through 10/21 18:00 (44) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gillespie Dam (gage # 27200) for Water Year 2019

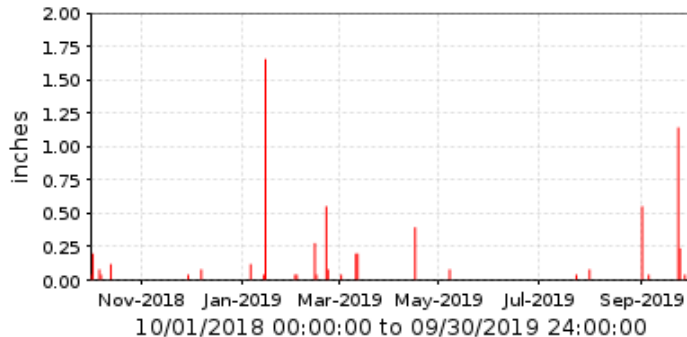
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											.08
2	1.73											
3					.08							
4												
5												
6				.16								
7	.55		.24									
8												
9												
10												
11						.16						
12				.16		.24						
13	.87											
14				.08	.16							
15				.16								
16				.08								
17							.16					
18												
19												
20												
21					.39							
22					.24							
23												.08
24										.08		.24
25												.08
26												.16
27												
28												
29		.08			----							
30					----							
31		----	.16	.08	----		----		----			----
SUM	3.23	0.08	0.39	0.71	0.87	0.39	0.16	0.00	0.00	0.08	0.00	0.63
ACC	3.23	3.31	3.70	4.41	5.28	5.67	5.83	5.83	5.83	5.91	5.91	6.54
MAX	1.73	0.08	0.24	0.16	0.39	0.24	0.16	0.00	0.00	0.08	0.00	0.24
NO.	4	1	2	6	4	2	1	0	0	1	0	5



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.23
Total Monsoon Rainfall: 0.71
Total Annual Rainfall: 6.54
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Wash @ Wenden (gage # 27500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											.55
2	.20				.04	.04						
3					.04							
4												
5												.04
6	.08			.12								
7	.04		.08					.08				
8												
9												
10												
11						.20						
12						.20						
13	.12											
14				.04	.28							
15				1.65	.04							
16				----			.39					
17				----								
18				----								
19				----								
20				----								
21				----	.55							
22					.08							
23									.04			1.14
24												.24
25												
26												
27												.04
28												
29		.04			----							
30					----							
31		----			----		----		----	.08		----
SUM	0.47	0.04	0.08	1.81	1.02	0.43	0.39	0.08	0.00	0.12	0.00	2.01
ACC	0.47	0.51	0.59	2.40	3.43	3.86	4.25	4.33	4.33	4.45	4.45	6.46
MAX	0.20	0.04	0.08	1.65	0.55	0.20	0.39	0.08	0.00	0.08	0.00	1.14
NO.	5	1	1	3	6	3	1	1	0	2	0	5



■ 27500 Centennial Wash @ Wenden Period Rainfall/1 day

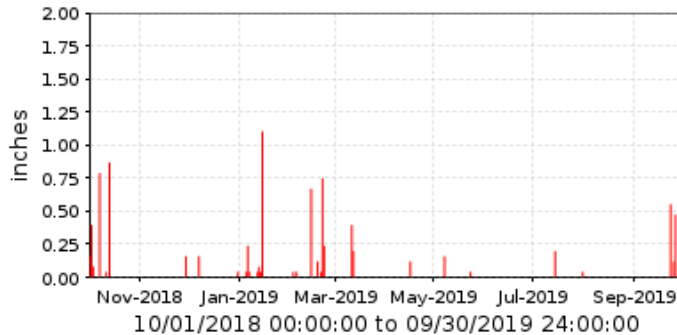
Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 2.01
Total Monsoon Rainfall: 2.13
Estimated Annual Rainfall: 6.46
Number of Days with Rain: 28

Gage 27500 down from 1/13 12:00 (19) through 1/15 12:00 (61) due to plugged funnel; **estimated** storm total of 42mm for 1/15 from radar and nearby gages.

Gage 27500 down from 1/15 18:00 (61) through 1/22 12:00 (61) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Grass Wash (gage # 27700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											----
2	.39											----
3	.08				.04							
4												
5				.04	.04							
6				.24								
7	.79		.16	.04				.16				
8												
9								----				
10								----				
11	.04					.39						
12				.04		.20						
13	.87			.08								
14				.04	.67					.20		
15				1.10								
16	----						.12					
17	----											
18	----				.12							
19	----											
20	----				.04							
21	----				.75							
22	----				.24							
23								.04				.55
24												
25												.12
26												.47
27												
28												
29		.16			----						----	
30					----						----	
31		----	.04		----		----		----	.04	----	----
SUM	2.32	0.16	0.20	1.57	1.89	0.59	0.12	0.20	0.00	0.24	0.00	1.14
ACC	2.32	2.48	2.68	4.25	6.14	6.73	6.85	7.05	7.05	7.28	7.28	8.43
MAX	0.87	0.16	0.16	1.10	0.75	0.39	0.12	0.16	0.00	0.20	0.00	0.55
NO.	6	1	2	7	7	2	1	2	0	2	0	3



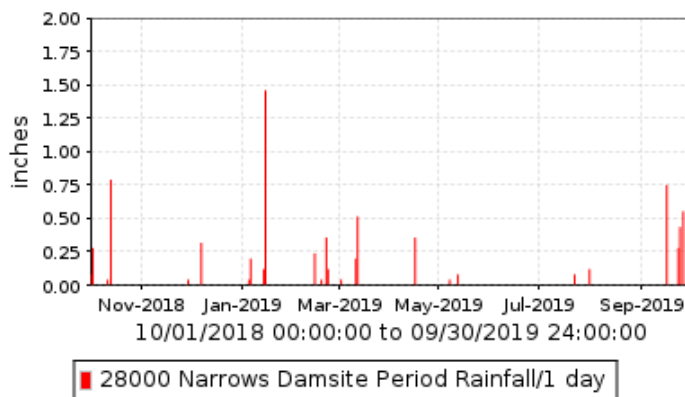
■ 27700 Upper Grass Wash Period Rainfall/1 day

Maximum Daily Rainfall: 1.10
Maximum Monthly Rainfall: 2.32
Total Monsoon Rainfall: 1.38
Total Annual Rainfall: 8.43
Number of Days with Rain: 33

Gage 27700 down from 10/15 00:00 (59) through 10/23 12:00 (59) due to transmitter failure; no rain fell.
Gage 27700 down from 5/08 18:00 (174) through 5/11 06:00 (174) for unknown reason; no rain fell.
Gage 27700 down from 8/28 06:00 (185) through 9/03 11:41 (185) due to transmitter failure, no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Narrows Damsite (gage # 28000) for Water Year 2019

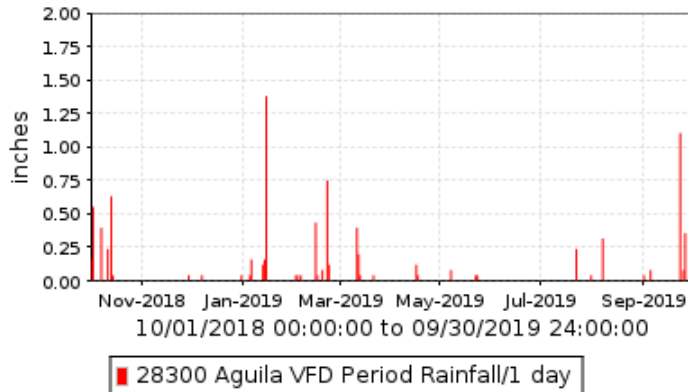
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	.28					.04						
3												
4												
5				.04								
6				.20								
7			.31					.04				
8												
9												
10												
11	.04					.20						
12						.51		.08				
13	.79											
14				.12	.24							
15				1.46								
16							.35					.75
17												
18					.04							
19												
20												
21					.35							
22					.12					.08		
23												.28
24												.43
25												
26												.55
27												
28												
29		.04			----							
30					----							
31		----			----		----		----	.12		----
SUM	1.18	0.04	0.31	1.81	0.75	0.75	0.35	0.12	0.00	0.20	0.00	2.01
ACC	1.18	1.22	1.54	3.35	4.09	4.84	5.20	5.31	5.31	5.51	5.51	7.52
MAX	0.79	0.04	0.31	1.46	0.35	0.51	0.35	0.08	0.00	0.12	0.00	0.75
NO.	4	1	1	4	4	3	1	2	0	2	0	4



Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 2.01
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 7.52
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Aguila VFD (gage # 28300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.04
2	.55				.04							
3					.04							
4												
5				.04	.04							.08
6				.16								
7	.39		.04					.08			.31	
8												
9												
10												
11	.24					.39						
12						.20						
13	.63			.12		.04						
14	.04			.16	.43							
15				1.38	.04							
16							.12					
17							.04					
18					.08							
19												
20												
21					.75	.04						
22					.12			.04		.24		
23								.04				1.10
24												
25												.08
26	----											.35
27	----											
28	----											
29		.04			----							
30					----							
31		----	.04		----		----		----	.04		----
SUM	2.01	0.04	0.08	1.85	1.54	0.67	0.16	0.16	0.00	0.28	0.31	1.65
ACC	2.01	2.05	2.13	3.98	5.51	6.18	6.34	6.50	6.50	6.77	7.09	8.74
MAX	0.63	0.04	0.04	1.38	0.75	0.39	0.12	0.08	0.00	0.24	0.31	1.10
NO.	6	1	2	5	8	4	2	3	0	2	1	5

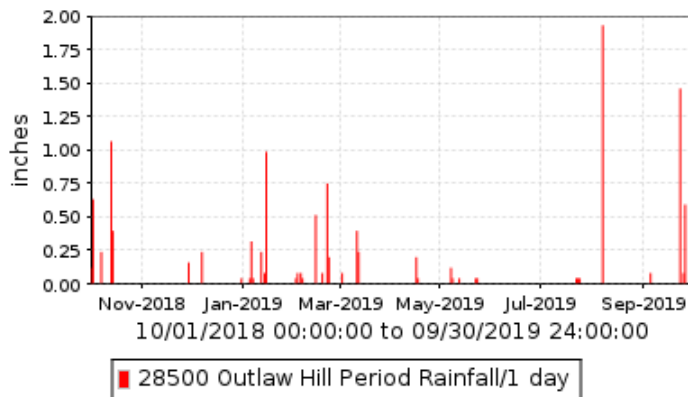


Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 2.01
Total Monsoon Rainfall: 2.24
Total Annual Rainfall: 8.74
Number of Days with Rain: 39

Gage 28300 down from 10/25 12:00 (51) through 10/29 12:00 (51) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Outlaw Hill (gage # 28500) for Water Year 2019

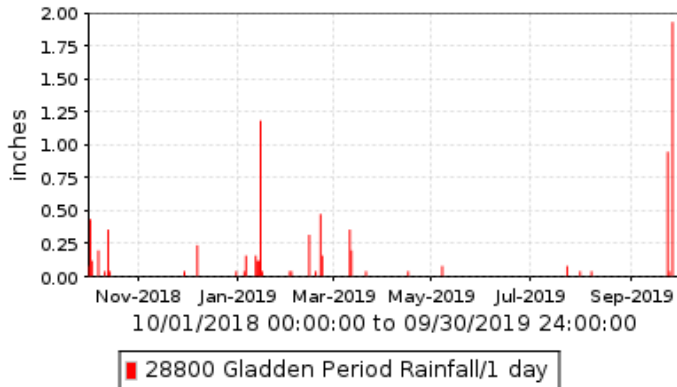
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	.63				.04	.08						
3					.08							
4												
5				.04	.08							.08
6				.31	.04							
7	.24		.24	.04				.12			1.93	
8								.04				
9												
10												
11						.39						
12				.24		.24		.04				
13	1.06											
14	.39			.08	.51							
15				.98								
16								.20				
17							.04					
18					.08							
19												
20												
21					.75							
22					.20			.04		.04		
23								.04		.04		1.46
24										.04		
25												.08
26												.59
27												
28												
29		.16			----							
30					----							
31		----	.04		----		----		----			----
SUM	2.44	0.16	0.28	1.69	1.77	0.71	0.24	0.28	0.00	0.12	1.93	2.20
ACC	2.44	2.60	2.87	4.57	6.34	7.05	7.28	7.56	7.56	7.68	9.61	11.81
MAX	1.06	0.16	0.24	0.98	0.75	0.39	0.20	0.12	0.00	0.04	1.93	1.46
NO.	5	1	2	6	8	3	2	5	0	3	1	4



Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 2.44
Total Monsoon Rainfall: 4.25
Total Annual Rainfall: 11.81
Number of Days with Rain: 40

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gladden (gage # 28800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	.43				.04							
3	.12				.04							
4												
5				.04								
6				.16								
7	.20		.24					.08			.04	
8												
9												
10												
11	.04					.35						
12				.16		.20						
13	.35			.12								
14	.04			.12	.31							
15				1.18								
16				.04			.04					
17												
18					.04							
19												
20												
21					.47	.04						
22					.16							
23										.08		.94
24												.04
25												
26	----											1.93
27	----											
28	----											
29		.04			----							
30					----							
31		----	.04		----		----		----	.04		----
SUM	1.26	0.04	0.28	1.81	1.06	0.59	0.04	0.08	0.00	0.12	0.04	2.91
ACC	1.26	1.30	1.57	3.39	4.45	5.04	5.08	5.16	5.16	5.28	5.31	8.23
MAX	0.43	0.04	0.24	1.18	0.47	0.35	0.04	0.08	0.00	0.08	0.04	1.93
NO.	7	1	2	7	6	3	1	1	0	2	1	3

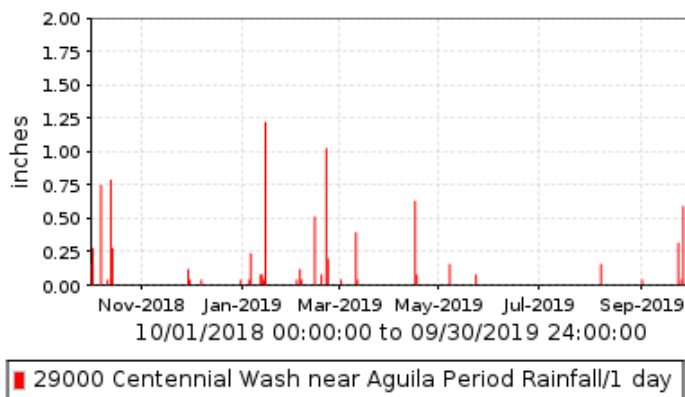


Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 3.07
Total Annual Rainfall: 8.23
Number of Days with Rain: 34

Gage 28800 down from 10/25 12:00 (32) through 10/29 12:00 (32) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Wash near Aguila (gage # 29000) for Water Year 2019

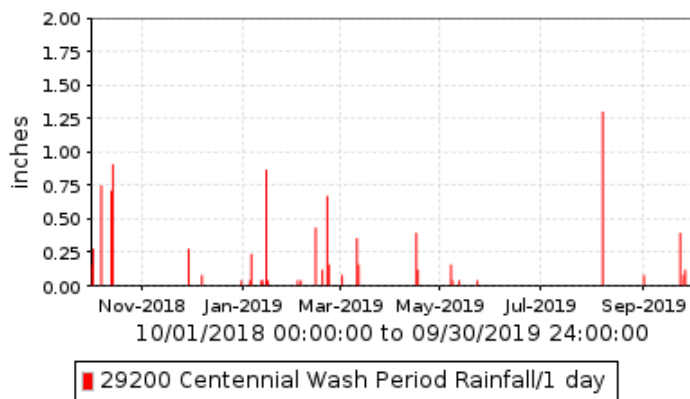
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.04
2	.28					.04						
3					.04							
4												
5				.04	.12							
6				.24	.04							
7	.75		.04					.16			.16	
8												
9												
10												
11	.04					.39						
12				.08		.04						
13	.79			.08								
14	.28			.04	.51							
15				1.22								
16							.63					
17							.08					
18					.08							
19												
20												
21					1.02							
22					.20							
23								.08				.31
24												
25												.04
26												.59
27												
28												
29		.12			----							
30		.04			----							
31		----	.04		----		----		----			----
SUM	2.28	0.16	0.08	1.69	2.01	0.47	0.71	0.24	0.00	0.00	0.16	0.98
ACC	2.28	2.44	2.52	4.21	6.22	6.69	7.40	7.64	7.64	7.64	7.80	8.78
MAX	0.79	0.12	0.04	1.22	1.02	0.39	0.63	0.16	0.00	0.00	0.16	0.59
NO.	6	2	2	6	7	3	2	2	0	0	1	4



Maximum Daily Rainfall: 1.22
Maximum Monthly Rainfall: 2.28
Total Monsoon Rainfall: 1.14
Total Annual Rainfall: 8.78
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Wash (gage # 29200) for Water Year 2019

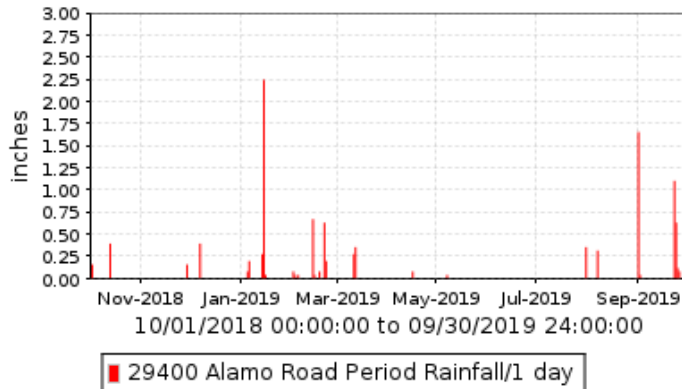
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.08
2	.28					.08						
3					.04							
4												
5				.04	.04							
6				.24								
7	.75		.08					.16			1.30	
8								.04				
9												
10												
11						.35						
12				.04		.16		.04				
13	.71			.04								
14	.91				.43							
15				.87								
16				.04				.39				
17							.12					
18					.12							
19												
20												
21					.67							
22					.16							
23								.04				.39
24												
25												.08
26												.12
27												
28												
29		.28			----							
30					----							
31		----	.04		----		----		----			----
SUM	2.80	0.28	0.12	1.26	1.46	0.59	0.51	0.28	0.00	0.00	1.30	0.67
ACC	2.80	3.07	3.19	4.45	5.91	6.50	7.01	7.28	7.28	7.28	8.58	9.25
MAX	0.91	0.28	0.08	0.87	0.67	0.35	0.39	0.16	0.00	0.00	1.30	0.39
NO.	5	1	2	6	6	3	2	4	0	0	1	4



Maximum Daily Rainfall: 1.30
Maximum Monthly Rainfall: 2.80
Total Monsoon Rainfall: 1.97
Total Annual Rainfall: 9.25
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Alamo Road (gage # 29400) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												1.65
2	.16				.08							.04
3					.04							
4												
5				.08	.04							
6				.20								
7			.39					.04			.31	
8												
9												
10												
11						.28						
12						.35						
13	.39											
14				.28	.67							
15				2.24	.04							
16				.04			.08					
17												
18					.08							
19												
20												
21					.63							
22					.20							
23												1.10
24												.63
25												.12
26	----											.08
27	----											
28	----											
29		.16			----							
30					----							
31		----			----		----		----	.35		----
SUM	0.55	0.16	0.39	2.83	1.77	0.63	0.08	0.04	0.00	0.35	0.31	3.62
ACC	0.55	0.71	1.10	3.94	5.71	6.34	6.42	6.46	6.46	6.81	7.13	10.75
MAX	0.39	0.16	0.39	2.24	0.67	0.35	0.08	0.04	0.00	0.35	0.31	1.65
NO.	2	1	1	5	8	2	1	1	0	1	1	6

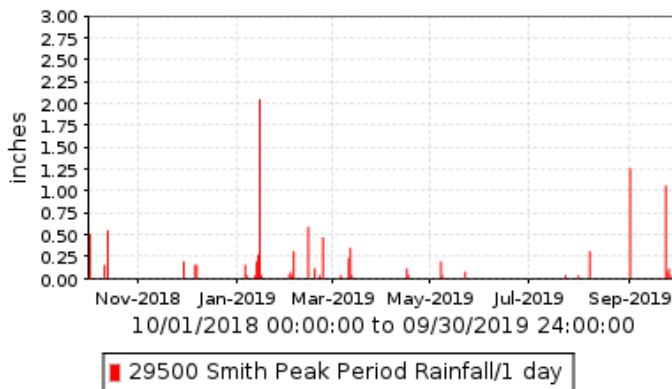


Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 3.62
Total Monsoon Rainfall: 4.29
Total Annual Rainfall: 10.75
Number of Days with Rain: 29

Gage 29400 down from 10/25 12:00 (14) through 10/29 12:00 (14) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 29500) for Water Year 2019

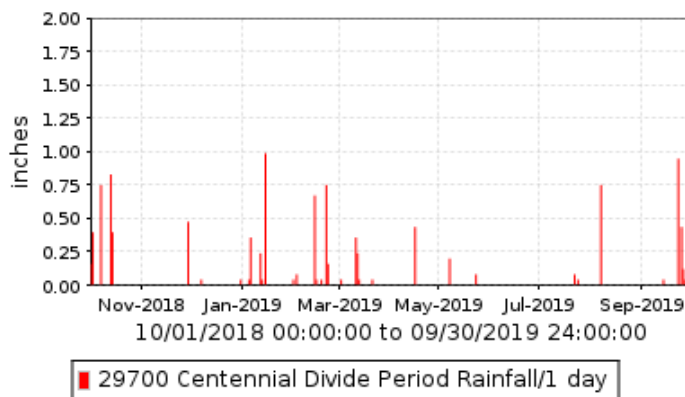
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											1.26
2	.51				.04							
3					.08							
4					.04							
5					.31							
6			.16	.16		.04						
7			.16	.04				.20			.31	
8								.04				
9												
10												
11	.16					.24						
12				.04		.35						
13	.55			.20		.04						
14				.28	.59							
15				2.05								
16				.04				.12				
17							.04					
18					.12							
19												
20												
21					.04							
22								.08				
23					.47					.04		1.06
24												.08
25												.12
26												.04
27												
28												
29		.20			----							
30					----							
31		----			----		----		----	.04		----
SUM	1.26	0.20	0.31	2.80	1.69	0.67	0.16	0.31	0.00	0.08	0.31	2.56
ACC	1.26	1.46	1.77	4.57	6.26	6.93	7.09	7.40	7.40	7.48	7.80	10.35
MAX	0.55	0.20	0.16	2.05	0.59	0.35	0.12	0.20	0.00	0.04	0.31	1.26
NO.	4	1	2	7	8	4	2	3	0	2	1	5



Maximum Daily Rainfall: 2.05
Maximum Monthly Rainfall: 2.80
Total Monsoon Rainfall: 2.95
Total Annual Rainfall: 10.35
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Divide (gage # 29700) for Water Year 2019

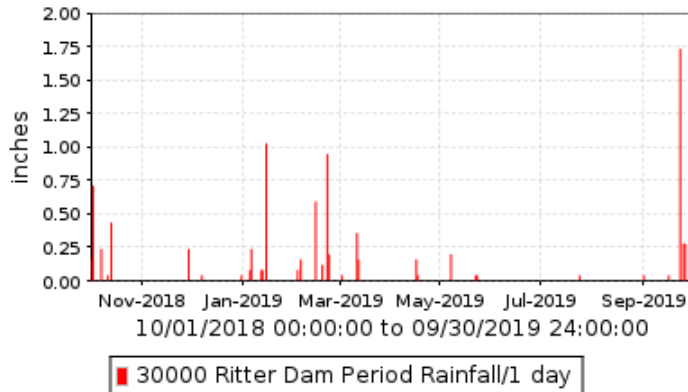
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				.04							
2	.39					.04						
3					.08							
4												
5				.04								
6				.35								
7	.75		.04					.20			.75	
8												
9												
10												
11						.35						
12				.24		.24						
13	.83			.04		.04						
14	.39				.67							.04
15				.98	.04							
16							.43					
17												
18					.04							
19												
20												
21					.75	.04						
22					.16					.08		
23								.08				.94
24									.04			
25												.43
26												.12
27												.04
28												
29		.47			----							
30					----							
31		----	.04		----		----		----			----
SUM	2.52	0.47	0.08	1.65	1.77	0.71	0.43	0.28	0.00	0.12	0.75	1.57
ACC	2.52	2.99	3.07	4.72	6.50	7.20	7.64	7.91	7.91	8.03	8.78	10.35
MAX	0.83	0.47	0.04	0.98	0.75	0.35	0.43	0.20	0.00	0.08	0.75	0.94
NO.	5	1	2	5	7	5	1	2	0	2	1	5



Maximum Daily Rainfall: 0.98
Maximum Monthly Rainfall: 2.52
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 10.35
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Ritter Dam (gage # 30000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.04
2	.71					.04						
3					.08							
4												
5				.08	.16							
6				.24								
7	.24		.04					.20				
8												
9												
10												
11	.04					.35						
12				.08		.16						
13	.43			.08								
14					.59							
15				1.02								
16							.16					.04
17							.04					
18					.12							
19												
20												
21					.94							
22					.20			.04				
23								.04				1.73
24									.04			
25												.28
26	----											.28
27	----											
28	----											
29		.24			----							
30					----							
31		----	.04		----		----		----			----
SUM	1.57	0.24	0.08	1.50	2.09	0.55	0.20	0.28	0.00	0.04	0.00	2.36
ACC	1.57	1.81	1.89	3.39	5.47	6.02	6.22	6.50	6.50	6.54	6.54	8.90
MAX	0.71	0.24	0.04	1.02	0.94	0.35	0.16	0.20	0.00	0.04	0.00	1.73
NO.	5	1	2	5	6	3	2	3	0	1	0	5

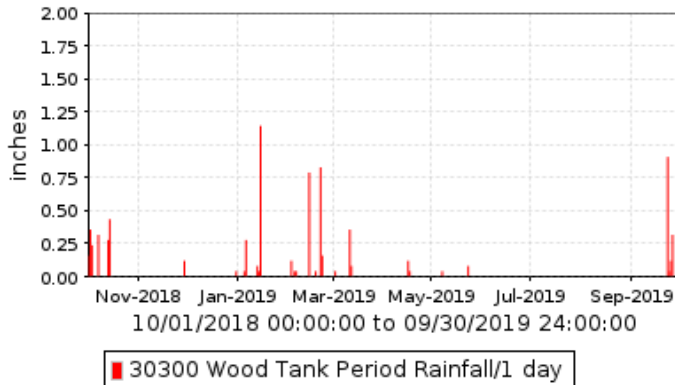


Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 2.36
Total Monsoon Rainfall: 2.40
Total Annual Rainfall: 8.90
Number of Days with Rain: 33

Gage 30000 down from 10/25 12:00 (40) through 10/29 12:00 (40) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Wood Tank (gage # 30300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	.35					.04					----	
3	.24				.12						----	
4											----	
5				.04	.04							
6				.28	.04							
7	.31							.04				
8												
9												
10												
11						.35						
12						.08						
13	.28			.08								
14	.43			.04	.79							
15				1.14								
16							.12					
17							.04					
18					.04							
19												
20												
21					.83							
22					.16							
23								.08				.91
24												.04
25												.12
26												.31
27												
28												
29		.12			----							
30					----							
31		----	.04		----		----		----			----
SUM	1.77	0.12	0.04	1.57	2.01	0.47	0.16	0.12	0.00	0.00	0.00	1.38
ACC	1.77	1.89	1.93	3.50	5.51	5.98	6.14	6.26	6.26	6.26	6.26	7.64
MAX	0.43	0.12	0.04	1.14	0.83	0.35	0.12	0.08	0.00	0.00	0.00	0.91
NO.	6	1	1	5	7	3	2	2	0	0	0	4

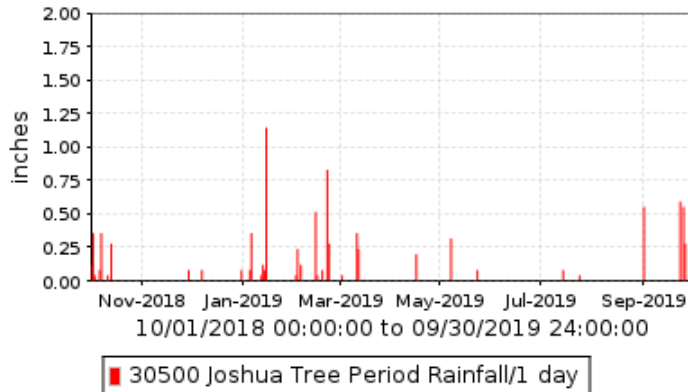


Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 2.01
Total Monsoon Rainfall: 1.38
Total Annual Rainfall: 7.64
Number of Days with Rain: 31

Gage 30300 down from 8/01 12:00 (159) through 8/05 11:13 (159) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Joshua Tree (gage # 30500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											.55
2	.35				.04	.04						
3	.04				.24							
4												
5				.08	.12							
6	.08			.35								
7	.35		.08					.31				
8												
9												
10												
11	.04					.35						
12				.04		.24						
13	.28			.12								
14				.08	.51					.08		
15				1.14	.04							
16							.20					
17												
18					.08							
19												
20												
21					.83							
22					.28							
23								.08				.59
24									.04			
25												.55
26	----											.28
27	----											
28	----											
29		.08			----							
30					----							
31		----	.08		----		----		----			----
SUM	1.26	0.08	0.16	1.81	2.13	0.63	0.20	0.39	0.00	0.12	0.00	1.97
ACC	1.26	1.34	1.50	3.31	5.43	6.06	6.26	6.65	6.65	6.77	6.77	8.74
MAX	0.35	0.08	0.08	1.14	0.83	0.35	0.20	0.31	0.00	0.08	0.00	0.59
NO.	7	1	2	6	8	3	1	2	0	2	0	4

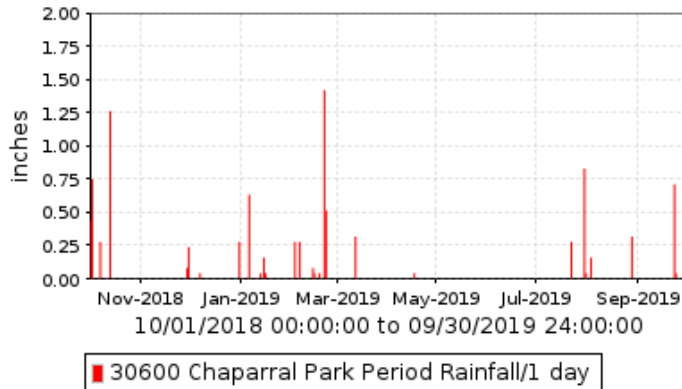


Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 2.13
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 8.74
Number of Days with Rain: 36

Gage 30500 down from 10/25 12:00 (32) through 10/29 12:00 (32) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Chaparral Park (gage # 30600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43											
2	.75											
3					.28						.16	
4												
5									----			
6				.63	.28				----			
7	.28		.04						----			
8									----			
9									----			
10									----			
11									----			
12						.31			----			
13	1.26			.04								
14					.08							
15				.16	.04							
16				.04								
17							.04					
18					.04							
19												
20												
21					1.42							
22					.51					.28		
23												.71
24												.04
25												
26												
27												
28											.31	
29		.08			----							
30		.24			----					.83		
31		----	.28		----		----		----	.04		----
SUM	2.72	0.31	0.31	0.87	2.64	0.31	0.04	0.00	0.00	1.14	0.47	0.75
ACC	2.72	3.03	3.35	4.21	6.85	7.17	7.20	7.20	7.20	8.35	8.82	9.57
MAX	1.26	0.24	0.28	0.63	1.42	0.31	0.04	0.00	0.00	0.83	0.31	0.71
NO.	4	2	2	4	7	1	1	0	0	3	2	2

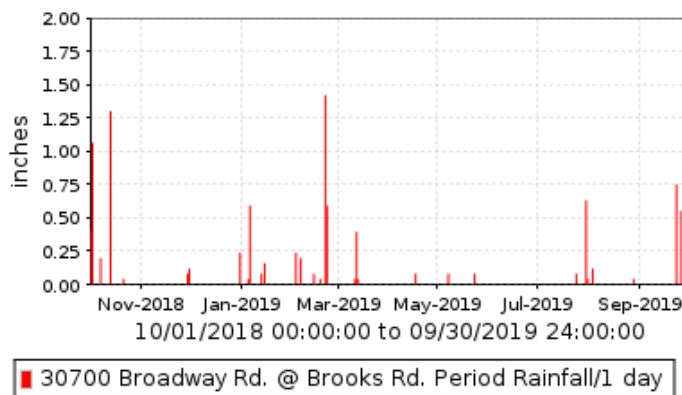


Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.72
Total Monsoon Rainfall: 2.36
Total Annual Rainfall: 9.57
Number of Days with Rain: 28

Gage 30600 down from 6/04 06:00 (184) through 6/13 12:00 (184) due to radio path problem; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Broadway Rd. @ Brooks Rd. (gage # 30700) for Water Year 2019

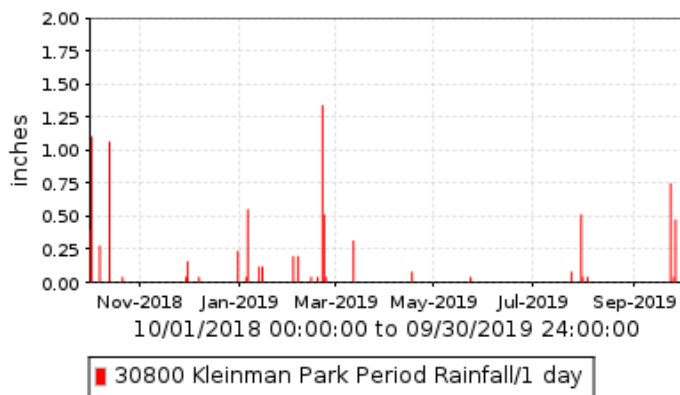
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	1.06											
3					.24						.12	
4												
5				.04								
6				.59	.20							
7	.20							.08				
8												
9												
10												
11						.04						
12						.39						
13	1.30			.08		.04						
14					.08							
15				.16								
16												
17							.08					
18					.04							
19												
20												
21	.04				1.42							
22					.59							
23								.08				.75
24									.08			
25												
26												.55
27												
28											.04	
29		.08			----							
30		.12			----					.63		
31		----	.24		----		----		----	.04		----
SUM	2.99	0.20	0.24	0.87	2.56	0.47	0.08	0.16	0.00	0.75	0.16	1.30
ACC	2.99	3.19	3.43	4.29	6.85	7.32	7.40	7.56	7.56	8.31	8.46	9.76
MAX	1.30	0.12	0.24	0.59	1.42	0.39	0.08	0.08	0.00	0.63	0.12	0.75
NO.	5	2	1	4	6	3	1	2	0	3	2	2



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.99
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 9.76
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kleinman Park (gage # 30800) for Water Year 2019

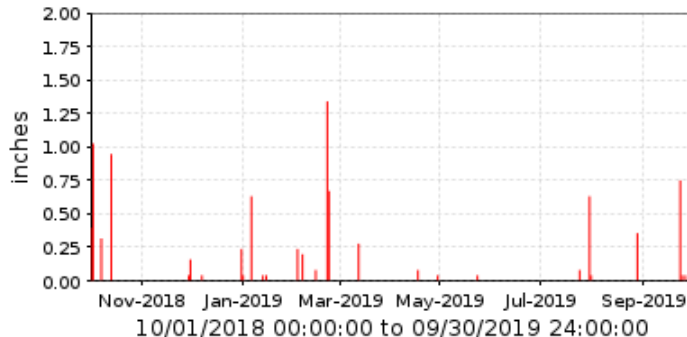
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	1.10											
3					.20						.04	
4												
5				.04								
6				.55	.20							
7	.28		.04									
8												
9												
10												
11												
12						.31						
13	1.06			.12								
14					.04							
15				.12								
16												
17							.08					
18					.04							
19												
20												
21	.04				1.34							
22					.51							
23					.04			.04				.75
24										.08		
25												.04
26												.47
27												
28												
29		.04			----							
30		.16			----					.51		
31		----	.24		----		----		----	.04		----
SUM	2.87	0.20	0.28	0.83	2.36	0.31	0.08	0.04	0.00	0.63	0.04	1.26
ACC	2.87	3.07	3.35	4.17	6.54	6.85	6.93	6.97	6.97	7.60	7.64	8.90
MAX	1.10	0.16	0.24	0.55	1.34	0.31	0.08	0.04	0.00	0.51	0.04	0.75
NO.	5	2	2	4	7	1	1	1	0	3	1	3



Maximum Daily Rainfall: 1.34
Maximum Monthly Rainfall: 2.87
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 8.90
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horne Rd. @ 8th Ave. (gage # 30900) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39			.04								
2	1.02											
3					.24							
4												
5												
6				.63	.20							
7	.31		.04									
8												
9												
10												
11												
12			----			.28						
13	.94		----	.04								
14			----		.08							
15			----	.04								
16			----									
17							.08					
18												
19												
20												
21					1.34							
22					.67							
23								.04				.75
24									.08			.04
25												
26												.04
27												
28											.35	
29		.04			----		.04					
30		.16			----					.63		
31		----	.24		----		----		----	.04		----
SUM	2.68	0.20	0.28	0.75	2.52	0.28	0.12	0.04	0.00	0.75	0.35	0.83
ACC	2.68	2.87	3.15	3.90	6.42	6.69	6.81	6.85	6.85	7.60	7.95	8.78
MAX	1.02	0.16	0.24	0.63	1.34	0.28	0.08	0.04	0.00	0.63	0.35	0.75
NO.	4	2	2	4	5	1	2	1	0	3	1	3



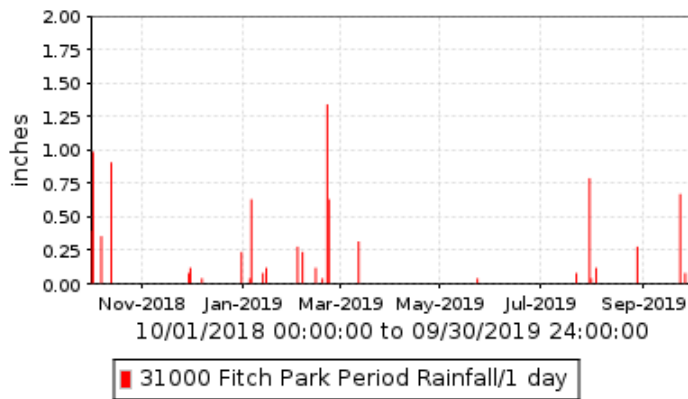
30900 Horne Rd. @ 8th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 1.34
Maximum Monthly Rainfall: 2.68
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 8.78
Number of Days with Rain: 28

Gage 30900 down from 12/11 06:00 (74) through 12/17 12:00 (74) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Fitch Park (gage # 31000) for Water Year 2019

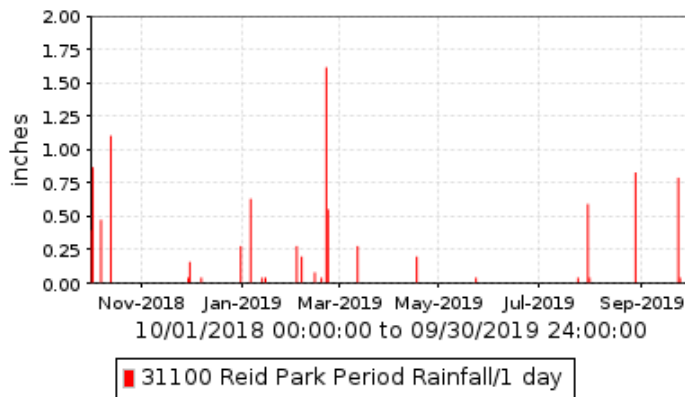
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	.98											
3					.28						.12	
4												
5				.04								
6				.63	.24							
7	.35		.04									
8												
9												
10												
11												
12						.31						
13	.91			.08								
14					.12							
15				.12								
16												
17												
18					.04							
19												
20												
21					1.34							
22					.63					.08		
23								.04				.67
24												
25												
26												.08
27												
28											.28	
29		.08			----							
30		.12			----					.79		
31		----	.24		----		----		----	.04		----
SUM	2.64	0.20	0.28	0.87	2.64	0.31	0.00	0.04	0.00	0.91	0.39	0.75
ACC	2.64	2.83	3.11	3.98	6.61	6.93	6.93	6.97	6.97	7.87	8.27	9.02
MAX	0.98	0.12	0.24	0.63	1.34	0.31	0.00	0.04	0.00	0.79	0.28	0.67
NO.	4	2	2	4	6	1	0	1	0	3	2	2



Maximum Daily Rainfall: 1.34
Maximum Monthly Rainfall: 2.64
Total Monsoon Rainfall: 2.05
Total Annual Rainfall: 9.02
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Reid Park (gage # 31100) for Water Year 2019

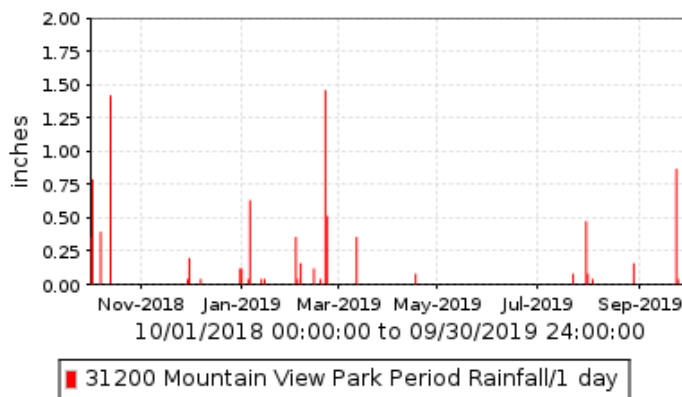
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	.87											
3					.28							
4												
5												
6				.63	.20							
7	.47		.04									
8												
9												
10												
11												
12						.28						
13	1.10			.04								
14					.08							
15				.04								
16												
17							.20					
18					.04							
19												
20												
21					1.61							
22					.55							
23												
24								.04				.79
25										.04		.04
26												
27												
28											.83	
29		.04			----							
30		.16			----					.59		
31		----	.28		----		----		----	.04		----
SUM	2.83	0.20	0.31	0.71	2.76	0.28	0.20	0.04	0.00	0.67	0.83	0.83
ACC	2.83	3.03	3.35	4.06	6.81	7.09	7.28	7.32	7.32	7.99	8.82	9.65
MAX	1.10	0.16	0.28	0.63	1.61	0.28	0.20	0.04	0.00	0.59	0.83	0.79
NO.	4	2	2	3	6	1	1	1	0	3	1	2



Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 2.32
Total Annual Rainfall: 9.65
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mountain View Park (gage # 31200) for Water Year 2019

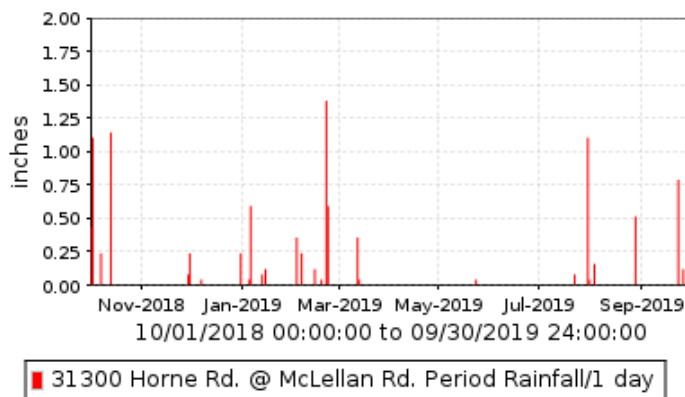
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35			.12								
2	.79											
3					.35						.04	
4					.04							
5				.04								
6				.63	.16							
7	.39		.04									
8												
9												
10												
11												
12						.35						
13	1.42			.04								
14					.12							
15				.04								
16												
17							.08					
18					.04							
19												
20												
21					1.46							
22					.51					.08		
23												.87
24												.04
25												
26												
27												
28											.16	
29		.04			----							
30		.20			----					.47		
31		----	.12		----		----		----	.08		----
SUM	2.95	0.24	0.16	0.87	2.68	0.35	0.08	0.00	0.00	0.63	0.20	0.91
ACC	2.95	3.19	3.35	4.21	6.89	7.24	7.32	7.32	7.32	7.95	8.15	9.06
MAX	1.42	0.20	0.12	0.63	1.46	0.35	0.08	0.00	0.00	0.47	0.16	0.87
NO.	4	2	2	5	7	1	1	0	0	3	2	2



Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 2.95
Total Monsoon Rainfall: 1.73
Total Annual Rainfall: 9.06
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horne Rd. @ McLellan Rd. (gage # 31300) for Water Year 2019

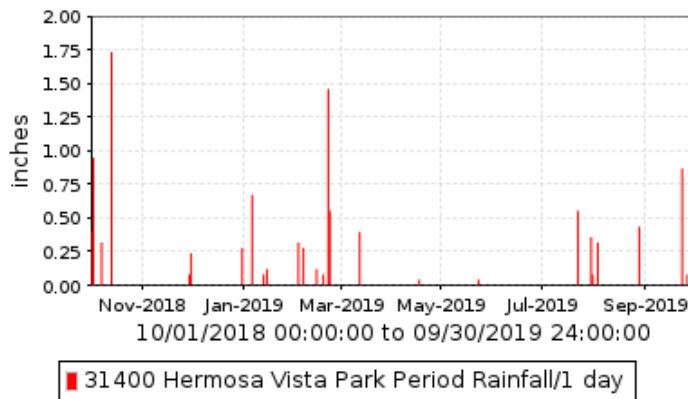
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43											
2	1.10											
3					.35						.16	
4												
5				.04								
6				.59	.24							
7	.24		.04									
8												
9												
10												
11												
12						.35						
13	1.14			.08		.04						
14					.12							
15				.12								
16												
17												
18					.04							
19												
20												
21					1.38							
22					.59					.08		
23								.04				.79
24												
25												
26												.12
27												
28											.51	
29		.08			----							
30		.24			----					1.10		
31		----	.24		----		----		----	.04		----
SUM	2.91	0.31	0.28	0.83	2.72	0.39	0.00	0.04	0.00	1.22	0.67	0.91
ACC	2.91	3.23	3.50	4.33	7.05	7.44	7.44	7.48	7.48	8.70	9.37	10.28
MAX	1.14	0.24	0.24	0.59	1.38	0.35	0.00	0.04	0.00	1.10	0.51	0.79
NO.	4	2	2	4	6	2	0	1	0	3	2	2



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 2.80
Total Annual Rainfall: 10.28
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hermosa Vista Park (gage # 31400) for Water Year 2019

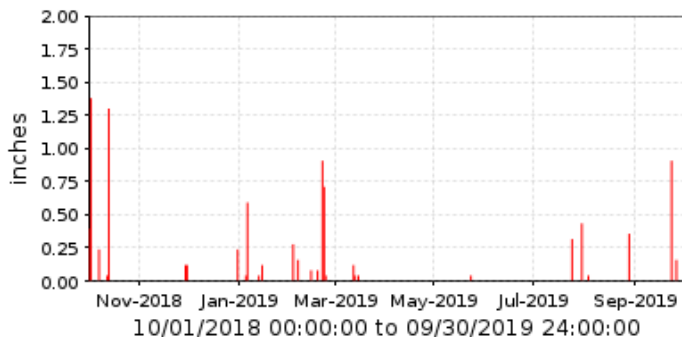
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	.94											
3					.31						.31	
4												
5												
6				.67	.28							
7	.31											
8												
9												
10												
11												
12						.39						
13	1.73			.08								
14				.12	.12							
15				.12								
16												
17							.04					
18					.08							
19												
20												
21					1.46							
22					.55					.55		
23								.04				.87
24												
25												
26												.08
27												
28											.43	
29		.08			----							
30		.24			----					.35		
31		----	.28		----		----		----	.08		----
SUM	3.39	0.31	0.28	0.87	2.80	0.39	0.04	0.04	0.00	0.98	0.75	0.94
ACC	3.39	3.70	3.98	4.84	7.64	8.03	8.07	8.11	8.11	9.09	9.84	10.79
MAX	1.73	0.24	0.28	0.67	1.46	0.39	0.04	0.04	0.00	0.55	0.43	0.87
NO.	4	2	1	3	6	1	1	1	0	3	2	2



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 2.68
Total Annual Rainfall: 10.79
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Price Drain @ Loop 202 (gage # 31500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	1.38											
3					.28						.04	
4												
5				.04								
6				.59	.16							
7	.24											
8												
9												
10												
11												
12	.04					.12						
13	1.30			.04		.04						
14					.08							
15				.12		.04						
16												
17												
18					.08							
19												
20												
21					.91							
22					.71							
23					.04			.04				.91
24										.31		
25												
26												.16
27												
28											.35	
29		.12			----							
30		.12			----					.43		
31		----	.24		----		----		----			----
SUM	3.35	0.24	0.24	0.79	2.24	0.20	0.00	0.04	0.00	0.75	0.39	1.06
ACC	3.35	3.58	3.82	4.61	6.85	7.05	7.05	7.09	7.09	7.83	8.23	9.29
MAX	1.38	0.12	0.24	0.59	0.91	0.12	0.00	0.04	0.00	0.43	0.35	0.91
NO.	5	2	1	4	7	3	0	1	0	2	2	2

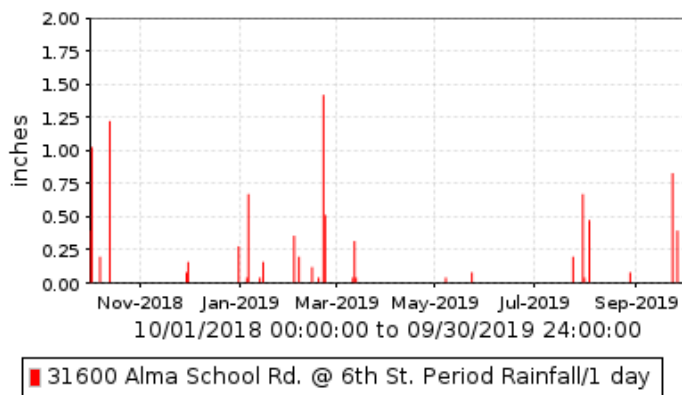


■ 31500 Price Drain @ Loop 202 Period Rainfall/1 day

Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 9.29
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Alma School Rd. @ 6th St. (gage # 31600) for Water Year 2019

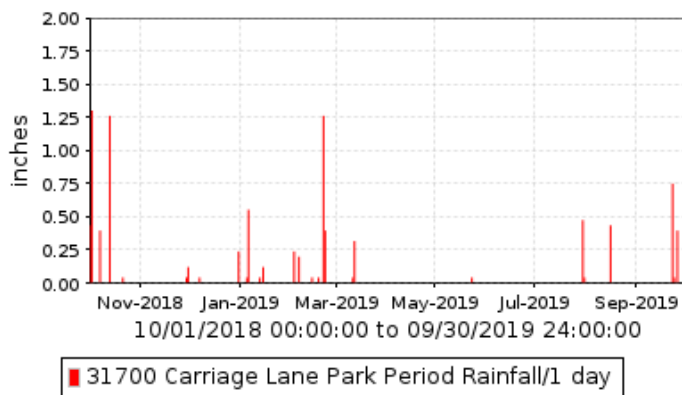
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	1.02											
3					.35						.47	
4												
5				.04								
6				.67	.20							
7	.20							.04				
8												
9												
10												
11						.04						
12						.31						
13	1.22			.04		.04						
14					.12							
15				.16								
16												
17												
18					.04							
19												
20												
21					1.42							
22					.51							
23								.08				.83
24									.20			
25												
26												.39
27												
28											.08	
29		.08			----							
30		.16			----					.67		
31		----	.28		----		----		----	.04		----
SUM	2.83	0.24	0.28	0.91	2.64	0.39	0.00	0.12	0.00	0.91	0.55	1.22
ACC	2.83	3.07	3.35	4.25	6.89	7.28	7.28	7.40	7.40	8.31	8.86	10.08
MAX	1.22	0.16	0.28	0.67	1.42	0.31	0.00	0.08	0.00	0.67	0.47	0.83
NO.	4	2	1	4	6	3	0	2	0	3	2	2



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 2.68
Total Annual Rainfall: 10.08
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Carriage Lane Park (gage # 31700) for Water Year 2019

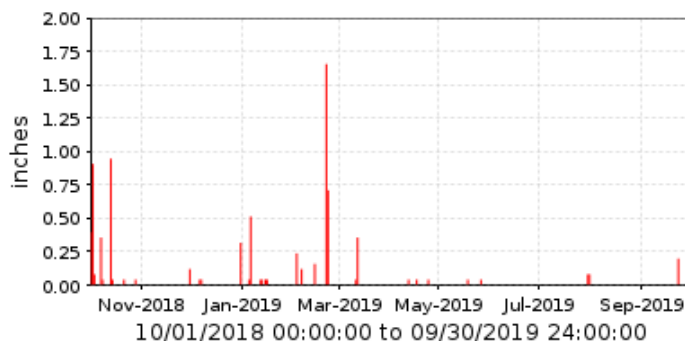
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43											
2	1.30											
3					.24							
4												
5				.04								
6				.55	.20							
7	.39		.04									
8												
9												
10												
11						.04						
12						.31						
13	1.26			.04								
14					.04							
15				.12								
16											.43	
17												
18					.04							
19												
20												
21	.04				1.26							
22					.39							
23								.04				.75
24												.04
25												
26												.39
27												
28												
29		.04			----							
30		.12			----					.47		
31		----	.24		----		----		----	.04		----
SUM	3.43	0.16	0.28	0.75	2.17	0.35	0.00	0.04	0.00	0.51	0.43	1.18
ACC	3.43	3.58	3.86	4.61	6.77	7.13	7.13	7.17	7.17	7.68	8.11	9.29
MAX	1.30	0.12	0.24	0.55	1.26	0.31	0.00	0.04	0.00	0.47	0.43	0.75
NO.	5	2	2	4	6	2	0	1	0	2	1	3



Maximum Daily Rainfall: 1.30
Maximum Monthly Rainfall: 3.43
Total Monsoon Rainfall: 2.13
Total Annual Rainfall: 9.29
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Chandler Blvd. @ Arizona Ave. (gage # 32000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	.91											
3	.08				.24							
4												
5				.04								
6			.04	.51	.12							
7	.35		.04									
8	.04											
9												
10												
11						.04						
12				.04		.35	.04					
13	.94			.04								
14	.04				.16							
15				.04								
16				.04								
17							.04					
18								.04				
19												
20												
21	.04				1.65							
22					.71							
23												.20
24							.04					
25												
26								.04				
27												
28	.04											
29					----							
30		.12			----					.08		
31		----	.31		----		----		----	.08		----
SUM	2.83	0.12	0.39	0.71	2.87	0.39	0.12	0.08	0.00	0.16	0.00	0.20
ACC	2.83	2.95	3.35	4.06	6.93	7.32	7.44	7.52	7.52	7.68	7.68	7.87
MAX	0.94	0.12	0.31	0.51	1.65	0.35	0.04	0.04	0.00	0.08	0.00	0.20
NO.	9	1	3	6	5	2	3	2	0	2	0	1

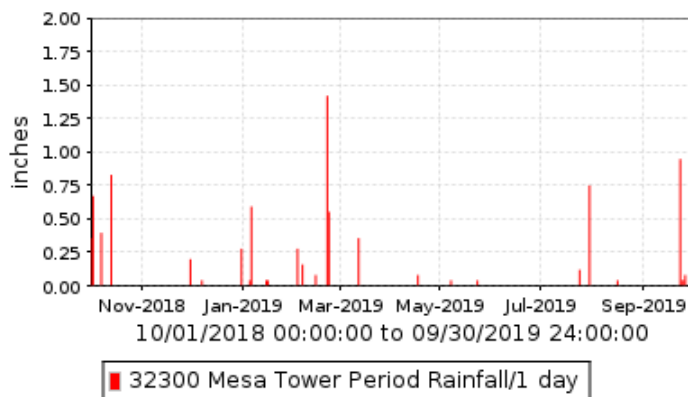


■ 32000 Chandler Blvd. @ Arizona Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 2.87
Total Monsoon Rainfall: 0.35
Total Annual Rainfall: 7.87
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mesa Tower (gage # 32300) for Water Year 2019

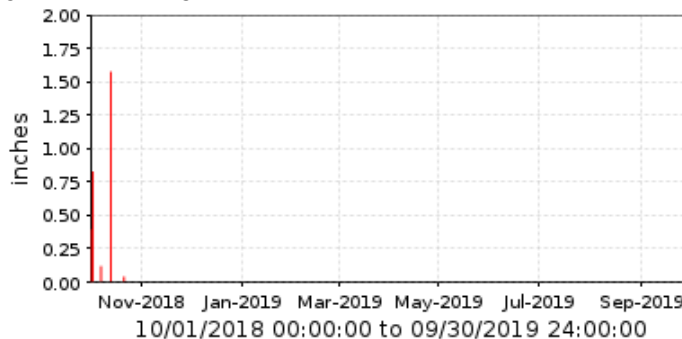
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	.67											
3					.28							
4												
5				.04								
6				.59	.16							
7	.39		.04					.04				
8												
9												
10												
11												
12						.35						
13	.83											
14					.08							
15				.04								
16				.04							.04	
17							.08					
18												
19												
20												
21					1.42							
22					.55							
23												
24								.04				.94
25										.12		.04
26												.04
27												.08
28												
29					----							
30		.20			----					.75		
31		----	.28		----		----		----			----
SUM	2.24	0.20	0.31	0.71	2.48	0.35	0.08	0.08	0.00	0.87	0.04	1.10
ACC	2.24	2.44	2.76	3.46	5.94	6.30	6.38	6.46	6.46	7.32	7.36	8.46
MAX	0.83	0.20	0.28	0.59	1.42	0.35	0.08	0.04	0.00	0.75	0.04	0.94
NO.	4	1	2	4	5	1	1	2	0	2	1	4



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.48
Total Monsoon Rainfall: 2.01
Total Annual Rainfall: 8.46
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Chandler Airport (gage # 32500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39	----	----	----	----	----	----	----	----	----	----	----
2	.83	----	----	----	----	----	----	----	----	----	----	----
3		----	----	----	----	----	----	----	----	----	----	----
4		----	----	----	----	----	----	----	----	----	----	----
5		----	----	----	----	----	----	----	----	----	----	----
6		----	----	----	----	----	----	----	----	----	----	----
7	.12	----	----	----	----	----	----	----	----	----	----	----
8		----	----	----	----	----	----	----	----	----	----	----
9		----	----	----	----	----	----	----	----	----	----	----
10		----	----	----	----	----	----	----	----	----	----	----
11		----	----	----	----	----	----	----	----	----	----	----
12		----	----	----	----	----	----	----	----	----	----	----
13	1.57	----	----	----	----	----	----	----	----	----	----	----
14		----	----	----	----	----	----	----	----	----	----	----
15		----	----	----	----	----	----	----	----	----	----	----
16		----	----	----	----	----	----	----	----	----	----	----
17		----	----	----	----	----	----	----	----	----	----	----
18		----	----	----	----	----	----	----	----	----	----	----
19		----	----	----	----	----	----	----	----	----	----	----
20		----	----	----	----	----	----	----	----	----	----	----
21	.04	----	----	----	----	----	----	----	----	----	----	----
22		----	----	----	----	----	----	----	----	----	----	----
23		----	----	----	----	----	----	----	----	----	----	----
24		----	----	----	----	----	----	----	----	----	----	----
25		----	----	----	----	----	----	----	----	----	----	----
26		----	----	----	----	----	----	----	----	----	----	----
27		----	----	----	----	----	----	----	----	----	----	----
28		----	----	----	----	----	----	----	----	----	----	----
29		----	----	----	----	----	----	----	----	----	----	----
30	----	----	----	----	----	----	----	----	----	----	----	----
31	----	----	----	----	----	----	----	----	----	----	----	----
SUM	2.95	----	----	----	----	----	----	----	----	----	----	----
ACC	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95
MAX	1.57	----	----	----	----	----	----	----	----	----	----	----
NO.	5	----	----	----	----	----	----	----	----	----	----	----

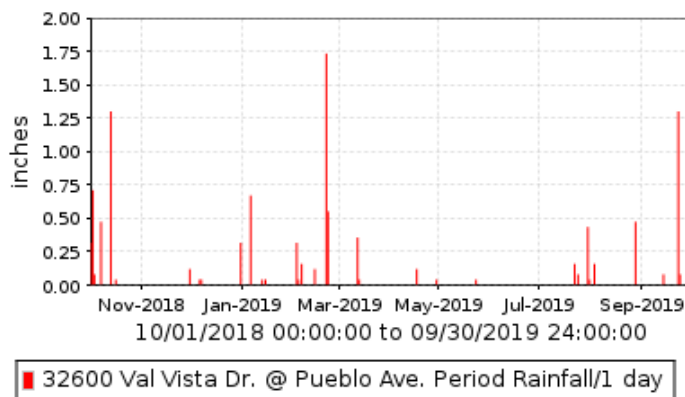


Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 2.95
Total Monsoon Rainfall: ----
Partial Annual Rainfall: 2.95
Number of Days with Rain: 5

Gage 32500 was taken out of service on 10/29/2018 at the request of the property owner. It was not relocated as of the end of the water-year due to difficulties in securing a permit.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Val Vista Dr. @ Pueblo Ave. (gage # 32600) for Water Year 2019

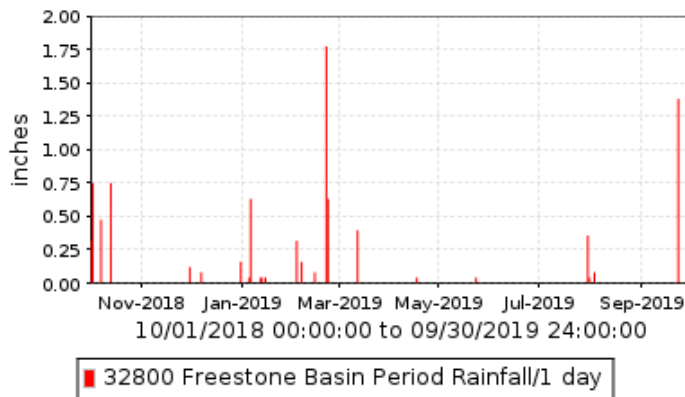
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	.71											
3	.08				.31						.16	
4					.04							
5												
6			.04	.67	.16							
7	.47		.04									
8												
9												
10												
11												
12						.35						
13	1.30			.04		.04						
14					.12							.08
15				.04								
16	.04											
17							.12					
18												
19												
20												
21					1.73							
22					.55					.16		
23								.04				1.30
24										.08		.08
25												
26												
27												
28											.47	
29					----		.04					
30		.12			----					.43		
31		----	.31		----		----		----	.04		----
SUM	2.91	0.12	0.39	0.75	2.91	0.39	0.16	0.04	0.00	0.71	0.63	1.46
ACC	2.91	3.03	3.43	4.17	7.09	7.48	7.64	7.68	7.68	8.39	9.02	10.47
MAX	1.30	0.12	0.31	0.67	1.73	0.35	0.12	0.04	0.00	0.43	0.47	1.30
NO.	6	1	3	3	6	2	2	1	0	4	2	3



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 2.80
Total Annual Rainfall: 10.47
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Freestone Basin (gage # 32800) for Water Year 2019

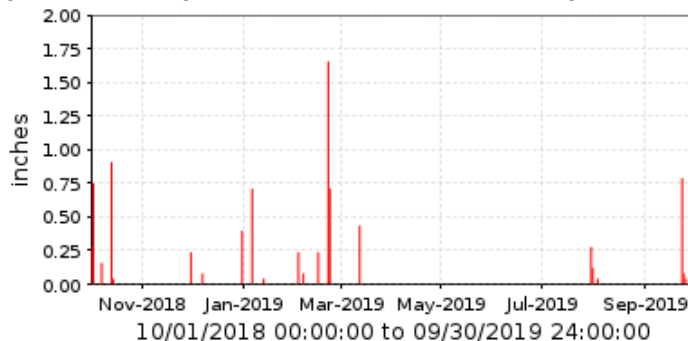
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	.75											
3					.31						.08	
4												
5				.04								
6				.63	.16							
7	.47		.08									
8												
9												
10												
11												
12				.04		.39						
13	.75			.04								
14					.08							
15				.04								
16												
17							.04					
18												
19												
20												
21					1.77							
22					.63							
23								.04				
24											1.38	
25												
26												
27												
28												
29					----							
30		.12			----					.35		
31		----	.16		----		----		----	.04		----
SUM	2.28	0.12	0.24	0.79	2.95	0.39	0.04	0.04	0.00	0.39	0.08	1.38
ACC	2.28	2.40	2.64	3.43	6.38	6.77	6.81	6.85	6.85	7.24	7.32	8.70
MAX	0.75	0.12	0.16	0.63	1.77	0.39	0.04	0.04	0.00	0.35	0.08	1.38
NO.	4	1	2	5	5	1	1	1	0	2	1	1



Maximum Daily Rainfall: 1.77
Maximum Monthly Rainfall: 2.95
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 8.70
Number of Days with Rain: 24

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Crossroads Park (gage # 33000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.75											
3					.24						.04	
4												
5												
6				.71	.08							
7	.16		.08									
8												
9												
10												
11												
12						.43						
13	.91			.04								
14	.04											
15					.24							
16												
17												
18												
19												
20												----
21					1.65							----
22					.71							----
23												.79
24												.08
25												.04
26												
27												
28												
29						----						
30		.24				----				.28		
31		----	.39			----	----		----	.12		----
SUM	2.13	0.24	0.47	0.75	2.91	0.43	0.00	0.00	0.00	0.39	0.04	0.91
ACC	2.13	2.36	2.83	3.58	6.50	6.93	6.93	6.93	6.93	7.32	7.36	8.27
MAX	0.91	0.24	0.39	0.71	1.65	0.43	0.00	0.00	0.00	0.28	0.04	0.79
NO.	5	1	2	2	5	1	0	0	0	2	1	3



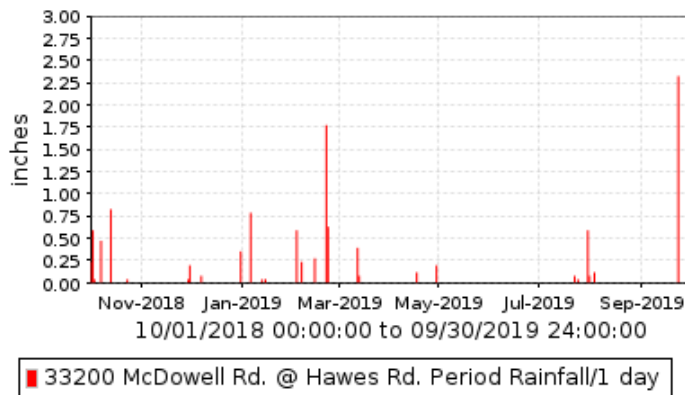
33000 Crossroads Park Period Rainfall/1 day

Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 8.27
Number of Days with Rain: 22

Gage 33000 down from 9/20 18:00 (187) through 9/23 02:20 (187) due to programing error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McDowell Rd. @ Hawes Rd. (gage # 33200) for Water Year 2019

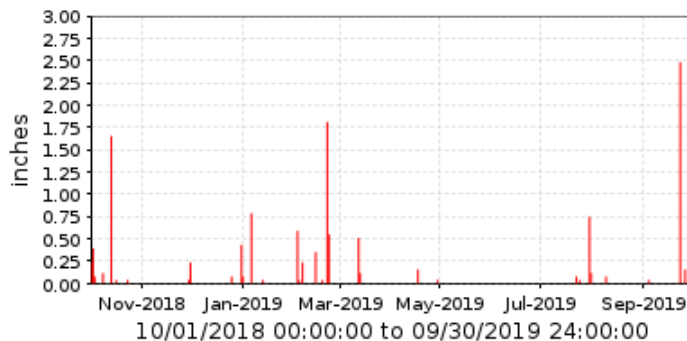
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.59											
3	.04				.59						.12	
4												
5												
6				.79	.24							
7	.47		.08									
8												
9												
10												
11												
12						.39						
13	.83			.04		.08						
14					.28							
15				.04								
16												
17							.12					
18												
19												
20												
21					1.77							
22					.63					.08		
23	.04											2.32
24										.04		
25												
26												
27												
28												
29		.04			----		.20					
30		.20			----					.59		
31		----	.35		----		----		----	.08		----
SUM	2.20	0.24	0.43	0.87	3.50	0.47	0.31	0.00	0.00	0.79	0.12	2.32
ACC	2.20	2.44	2.87	3.74	7.24	7.72	8.03	8.03	8.03	8.82	8.94	11.26
MAX	0.83	0.20	0.35	0.79	1.77	0.39	0.20	0.00	0.00	0.59	0.12	2.32
NO.	6	2	2	3	5	2	2	0	0	4	1	1



Maximum Daily Rainfall: 2.32
Maximum Monthly Rainfall: 3.50
Total Monsoon Rainfall: 3.23
Total Annual Rainfall: 11.26
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McDowell Rd. @ Meridian Rd. (gage # 33500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.08								
2	.39											
3	.08				.59							
4					.04							.04
5												
6				.79	.24							
7												
8	.12											
9											.08	
10												
11												
12				.04		.51						
13	1.65					.12						
14					.35							
15												
16	.04											
17							.16					
18					.04							
19												
20												
21					1.81							
22					.55					.08		
23	.04											2.48
24										.04		
25			.08									
26												.16
27												
28												
29		.04			----		.04					
30		.24			----					.75		
31		----	.43		----		----		----	.12		----
SUM	2.56	0.28	0.51	0.91	3.62	0.63	0.20	0.00	0.00	0.98	0.08	2.68
ACC	2.56	2.83	3.35	4.25	7.87	8.50	8.70	8.70	8.70	9.69	9.76	12.44
MAX	1.65	0.24	0.43	0.79	1.81	0.51	0.16	0.00	0.00	0.75	0.08	2.48
NO.	7	2	2	3	7	2	2	0	0	4	1	3



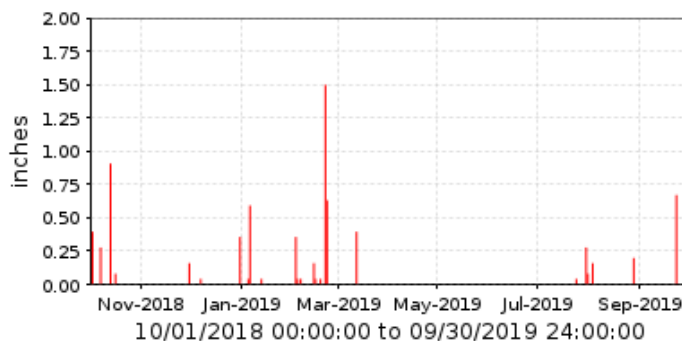
■ 33500 McDowell Rd. @ Meridian Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 3.62
Total Monsoon Rainfall: 3.74
Total Annual Rainfall: 12.44
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System

Daily Rainfall at EMF below Powerline Floodway (gage # 33700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2	.39											
3					.35						.16	
4					.04							
5				.04								
6				.59	.04							
7	.28		.04									
8												
9												
10												
11												
12						.39						
13	.91			.04								
14					.16							
15					.04							
16	.08											
17												
18					.04							
19												
20												
21					1.50							
22					.63							
23												.67
24									.04			
25												
26												
27												
28											.20	
29					----							
30		.16			----					.28		
31		----	.35		----		----		----	.08		----
SUM	1.65	0.16	0.39	0.67	2.80	0.39	0.00	0.00	0.00	0.39	0.35	0.67
ACC	1.65	1.81	2.20	2.87	5.67	6.06	6.06	6.06	6.06	6.46	6.81	7.48
MAX	0.91	0.16	0.35	0.59	1.50	0.39	0.00	0.00	0.00	0.28	0.20	0.67
NO.	4	1	2	3	8	1	0	0	0	3	2	1

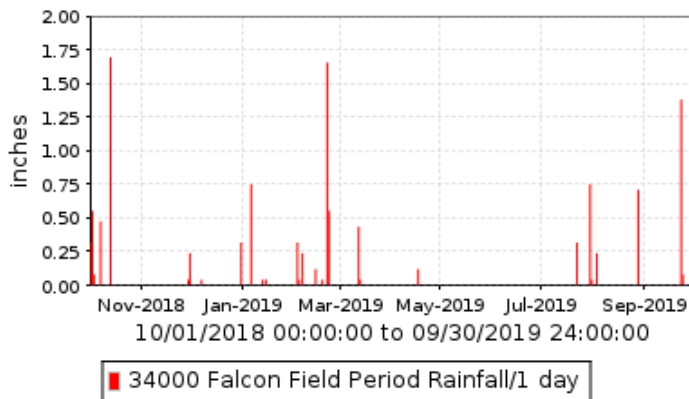


Maximum Daily Rainfall: 1.50
 Maximum Monthly Rainfall: 2.80
 Total Monsoon Rainfall: 1.42
 Total Annual Rainfall: 7.48
 Number of Days with Rain: 25

■ 33700 EMF below Powerline Floodway Period Rainfall/1 day

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Falcon Field (gage # 34000) for Water Year 2019

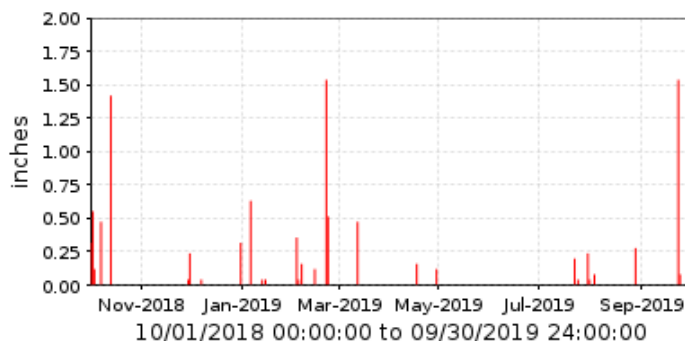
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	.55											
3	.08				.31						.24	
4					.04							
5												
6				.75	.24							
7	.47		.04									
8												
9												
10												
11												
12						.43						
13	1.69			.04		.04						
14					.12							
15				.04								
16												
17							.12					
18					.04							
19												
20												
21					1.65							
22					.55					.31		
23												1.38
24												.08
25												
26												
27												
28											.71	
29		.04			----							
30		.24			----					.75		
31		----	.31		----		----		----	.04		----
SUM	3.11	0.28	0.35	0.83	2.95	0.47	0.12	0.00	0.00	1.10	0.94	1.46
ACC	3.11	3.39	3.74	4.57	7.52	7.99	8.11	8.11	8.11	9.21	10.16	11.61
MAX	1.69	0.24	0.31	0.75	1.65	0.43	0.12	0.00	0.00	0.75	0.71	1.38
NO.	5	2	2	3	7	2	1	0	0	3	2	2



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.11
Total Monsoon Rainfall: 3.50
Total Annual Rainfall: 11.61
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Greenfield Rd. @ Adobe Rd. (gage # 34200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	.55											
3	.12				.35						.08	
4					.04							
5												
6				.63	.16							
7	.47		.04									
8												
9												
10												
11												
12						.47						
13	1.42			.04								
14					.12							
15				.04								
16												
17							.16					
18												
19												
20												
21					1.54							
22					.51					.20		
23												1.54
24										.04		.08
25												
26												
27												
28											.28	
29		.04			----		.12					
30		.24			----					.24		
31		----	.31		----		----		----	.04		----
SUM	2.87	0.28	0.35	0.71	2.72	0.47	0.28	0.00	0.00	0.51	0.35	1.61
ACC	2.87	3.15	3.50	4.21	6.93	7.40	7.68	7.68	7.68	8.19	8.54	10.16
MAX	1.42	0.24	0.31	0.63	1.54	0.47	0.16	0.00	0.00	0.24	0.28	1.54
NO.	5	2	2	3	6	1	2	0	0	4	2	2

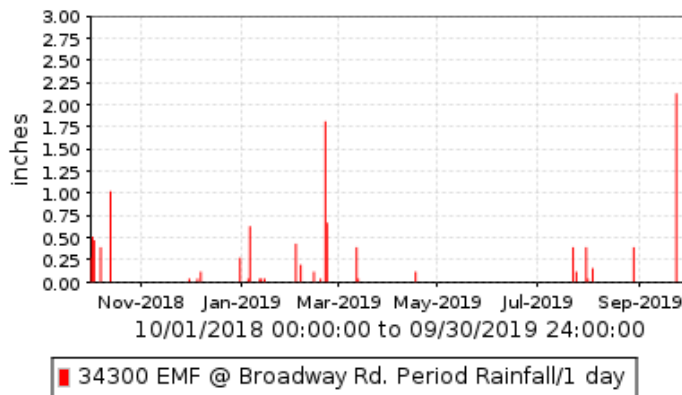


■ 34200 Greenfield Rd. @ Adobe Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 2.87
Total Monsoon Rainfall: 2.48
Total Annual Rainfall: 10.16
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway Rd. (gage # 34300) for Water Year 2019

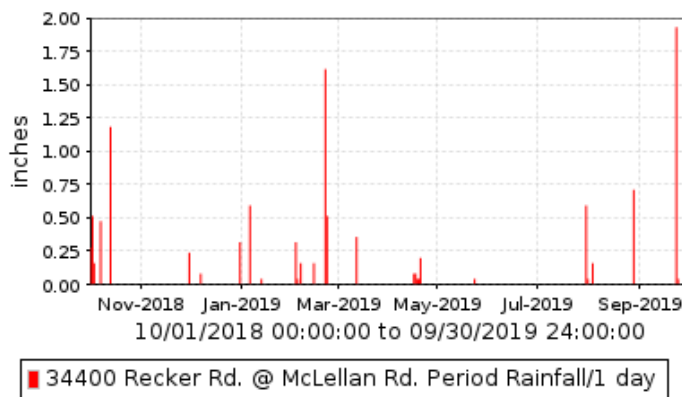
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.51											
3	.47				.43						.16	
4												
5			.04	.04								
6				.63	.20							
7	.39		.12									
8												
9												
10												
11												
12				.04		.39						
13	1.02			.04		.04						
14					.12							
15				.04								
16												
17							.12					
18					.04							
19												
20												
21					1.81							
22					.67					.39		
23												2.13
24										.12		
25												
26												
27												
28											.39	
29					----							
30		.04			----					.39		
31		----	.28		----		----		----	.04		----
SUM	2.68	0.04	0.43	0.79	3.27	0.43	0.12	0.00	0.00	0.94	0.55	2.13
ACC	2.68	2.72	3.15	3.94	7.20	7.64	7.76	7.76	7.76	8.70	9.25	11.38
MAX	1.02	0.04	0.28	0.63	1.81	0.39	0.12	0.00	0.00	0.39	0.39	2.13
NO.	5	1	3	5	6	2	1	0	0	4	2	1



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 3.27
Total Monsoon Rainfall: 3.62
Total Annual Rainfall: 11.38
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Recker Rd. @ McLellan Rd. (gage # 34400) for Water Year 2019

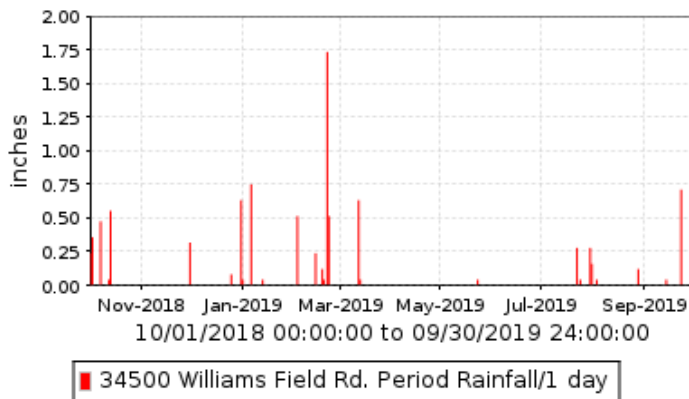
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.51											
3	.16				.31						.16	
4					.04							
5												
6				.59	.16							
7	.47		.08									
8												
9												
10												
11												
12						.35						
13	1.18			.04								
14					.16							
15												
16							.08					
17							.08					
18							.04					
19							.04					
20							.20					
21					1.61							
22					.51							
23								.04				1.93
24												.04
25												
26												
27												
28											.71	
29					----							
30		.24			----					.59		
31		----	.31		----		----		----	.04		----
SUM	2.60	0.24	0.39	0.63	2.80	0.35	0.43	0.04	0.00	0.63	0.87	1.97
ACC	2.60	2.83	3.23	3.86	6.65	7.01	7.44	7.48	7.48	8.11	8.98	10.94
MAX	1.18	0.24	0.31	0.59	1.61	0.35	0.20	0.04	0.00	0.59	0.71	1.93
NO.	5	1	2	2	6	1	5	1	0	2	2	2



Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 2.80
Total Monsoon Rainfall: 3.46
Total Annual Rainfall: 10.94
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Williams Field Rd. (gage # 34500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.04								
2	.35											
3					.51						.04	
4												
5												
6				.75								
7	.47											
8												
9												
10												
11												
12	.04					.63						
13	.55			.04		.04						
14					.24							.04
15												
16												
17												
18					.12							
19					.04							
20												
21					1.73							
22					.51					.28		
23								.04				.71
24										.04		
25			.08									
26												
27												
28											.12	
29					----							
30		.31			----					.28		
31		----	.63		----		----		----	.16		----
SUM	1.65	0.31	0.71	0.83	3.15	0.67	0.00	0.04	0.00	0.75	0.16	0.75
ACC	1.65	1.97	2.68	3.50	6.65	7.32	7.32	7.36	7.36	8.11	8.27	9.02
MAX	0.55	0.31	0.63	0.75	1.73	0.63	0.00	0.04	0.00	0.28	0.12	0.71
NO.	5	1	2	3	6	2	0	1	0	4	2	2

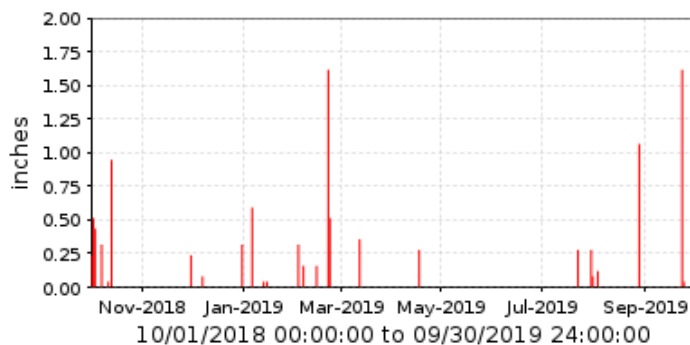


Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 9.02
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System

Daily Rainfall at University Dr. @ 62nd St. Basin (gage # 34600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.51											
3	.43				.31						.12	
4												
5												
6				.59	.16							
7	.31		.08									
8												
9												
10												
11	.04											
12						.35						
13	.94			.04								
14					.16							
15				.04								
16												
17							.28					
18												
19												
20												
21					1.61							
22					.51					.28		
23												1.61
24												.04
25												
26												
27												
28											1.06	
29					----							
30		.24			----					.28		
31		----	.31		----		----		----	.08		----
SUM	2.48	0.24	0.39	0.67	2.76	0.35	0.28	0.00	0.00	0.63	1.18	1.65
ACC	2.48	2.72	3.11	3.78	6.54	6.89	7.17	7.17	7.17	7.80	8.98	10.63
MAX	0.94	0.24	0.31	0.59	1.61	0.35	0.28	0.00	0.00	0.28	1.06	1.61
NO.	6	1	2	3	5	1	1	0	0	3	2	2

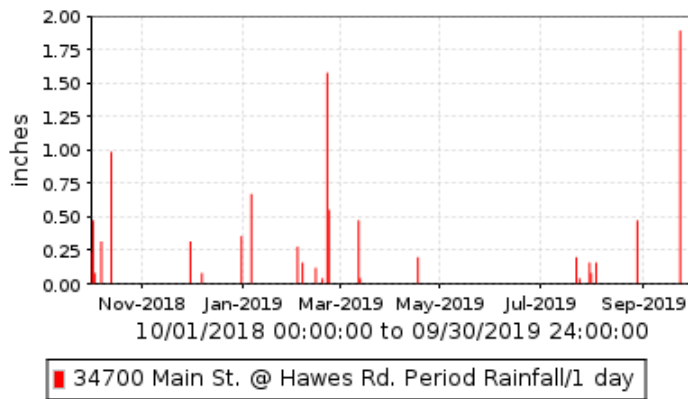


■ 34600 University Dr. @ 62nd St. Basin Period Rainfall/1 day

Maximum Daily Rainfall: 1.61
 Maximum Monthly Rainfall: 2.76
 Total Monsoon Rainfall: 3.46
 Total Annual Rainfall: 10.63
 Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Main St. @ Hawes Rd. (gage # 34700) for Water Year 2019

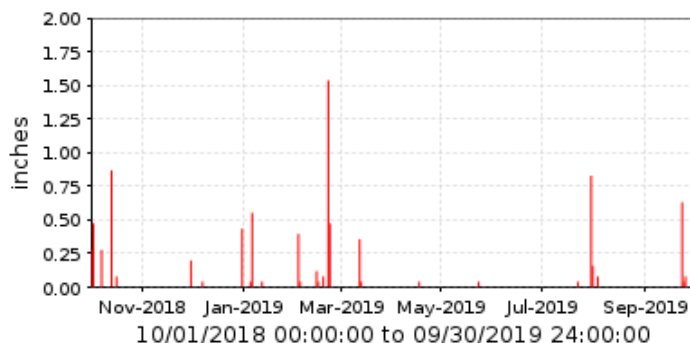
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.47											
3	.08				.28						.16	
4												
5												
6				.67	.16							
7	.31		.08									
8												
9												
10												
11												
12						.47						
13	.98					.04						
14					.12							
15												
16												
17							.20					
18					.04							
19												
20												
21					1.57							
22					.55					.20		
23												1.89
24										.04		
25												
26												
27												
28											.47	
29					----							
30		.31			----					.16		
31		----	.35		----		----		----	.08		----
SUM	2.09	0.31	0.43	0.67	2.72	0.51	0.20	0.00	0.00	0.47	0.63	1.89
ACC	2.09	2.40	2.83	3.50	6.22	6.73	6.93	6.93	6.93	7.40	8.03	9.92
MAX	0.98	0.31	0.35	0.67	1.57	0.47	0.20	0.00	0.00	0.20	0.47	1.89
NO.	5	1	2	1	6	2	1	0	0	4	2	1



Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 2.72
Total Monsoon Rainfall: 2.99
Total Annual Rainfall: 9.92
Number of Days with Rain: 25

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Queen Creek Rd. (gage # 34800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.47											
3					.39						.08	
4					.04							
5				.04								
6				.55								
7	.28		.04									
8												
9												
10												
11												
12				.04		.35						
13	.87					.04						
14					.12							
15					.04							
16	.08											
17							.04					
18					.08							
19												
20												
21					1.54							
22					.47					.04		
23												.63
24												.04
25												.08
26												
27												
28												
29					----							
30		.20			----					.83		
31		----	.43		----		----		----	.16		----
SUM	1.97	0.20	0.47	0.63	2.68	0.39	0.04	0.04	0.00	1.02	0.08	0.75
ACC	1.97	2.17	2.64	3.27	5.94	6.34	6.38	6.42	6.42	7.44	7.52	8.27
MAX	0.87	0.20	0.43	0.55	1.54	0.35	0.04	0.04	0.00	0.83	0.08	0.63
NO.	5	1	2	3	7	2	1	1	0	3	1	3

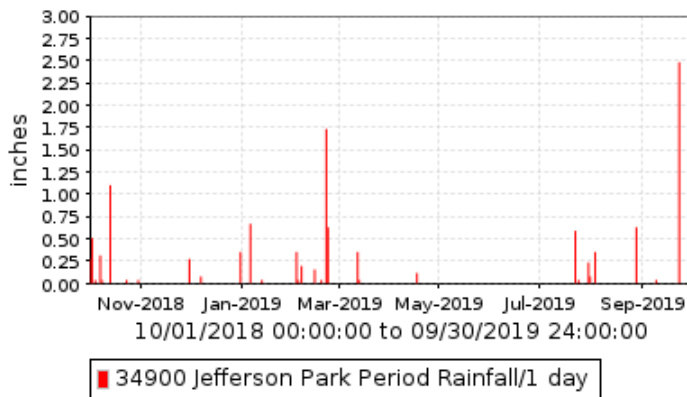


34800 EMF @ Queen Creek Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 2.68
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 8.27
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Jefferson Park (gage # 34900) for Water Year 2019

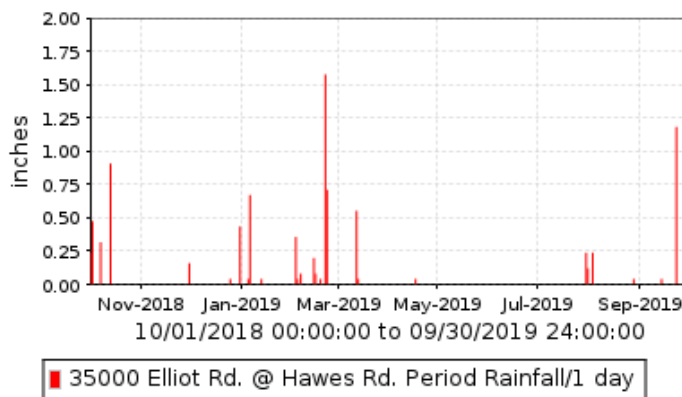
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.51											
3					.35						.35	
4	.04				.04							
5												
6				.67	.20							
7	.31		.08									
8	.04											
9												.04
10												
11												
12						.35						
13	1.10			.04		.04						
14					.16							
15												
16												
17							.12					
18					.04							
19												
20												
21					1.73							
22					.63					.59		
23	.04											2.48
24										.04		
25												
26												
27												
28											.63	
29					----							
30	.04	.28			----					.24		
31		----	.35		----		----		----	.08		----
SUM	2.36	0.28	0.43	0.71	3.15	0.39	0.12	0.00	0.00	0.94	0.98	2.52
ACC	2.36	2.64	3.07	3.78	6.93	7.32	7.44	7.44	7.44	8.39	9.37	11.89
MAX	1.10	0.28	0.35	0.67	1.73	0.35	0.12	0.00	0.00	0.59	0.63	2.48
NO.	8	1	2	2	7	2	1	0	0	4	2	2



Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 4.45
Total Annual Rainfall: 11.89
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Elliot Rd. @ Hawes Rd. (gage # 35000) for Water Year 2019

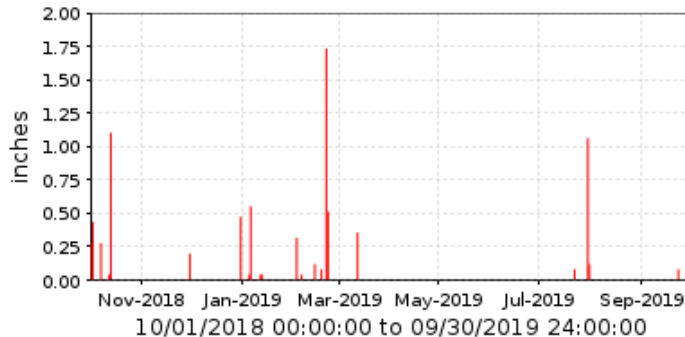
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.47											
3					.35						.24	
4					.04							
5				.04								
6				.67	.08							
7	.31											
8												
9												
10												
11												
12						.55						
13	.91			.04		.04						
14					.20							.04
15					.08							
16												
17							.04					
18					.04							
19												
20												
21					1.57							
22					.71							
23												
24												1.18
25			.04									
26												
27												
28											.04	
29						----						
30		.16				----				.24		
31		----	.43			----	----		----	.12		----
SUM	1.93	0.16	0.47	0.75	3.07	0.59	0.04	0.00	0.00	0.35	0.28	1.22
ACC	1.93	2.09	2.56	3.31	6.38	6.97	7.01	7.01	7.01	7.36	7.64	8.86
MAX	0.91	0.16	0.43	0.67	1.57	0.55	0.04	0.00	0.00	0.24	0.24	1.18
NO.	4	1	2	3	8	2	1	0	0	2	2	2



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.07
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 8.86
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Hunt Hwy. (gage # 35100) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.43											
3					.31							
4												
5				.04								
6				.55	.04							
7	.28											
8												
9												
10												
11												
12	.04			.04		.35						
13	1.10			.04								
14					.12							
15												
16												
17												
18					.08							
19												
20									----			
21					1.73				----			
22					.51				----	.08		
23									----			.08
24												
25												
26												
27												
28												
29					----							
30		.20			----					1.06		
31		----	.47		----		----		----	.12		----
SUM	2.13	0.20	0.47	0.67	2.80	0.35	0.00	0.00	0.00	1.26	0.00	0.08
ACC	2.13	2.32	2.80	3.46	6.26	6.61	6.61	6.61	6.61	7.87	7.87	7.95
MAX	1.10	0.20	0.47	0.55	1.73	0.35	0.00	0.00	0.00	1.06	0.00	0.08
NO.	5	1	1	4	6	1	0	0	0	3	0	1



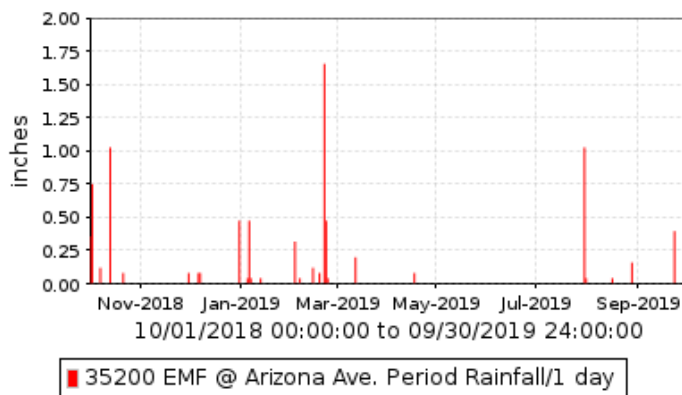
35100 EMF @ Hunt Hwy. Period Rainfall/1 day

Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 2.80
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 7.95
Number of Days with Rain: 22

Gage 35100 down from 6/19 06:00 (168) through 6/24 12:24 (168) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 35200) for Water Year 2019

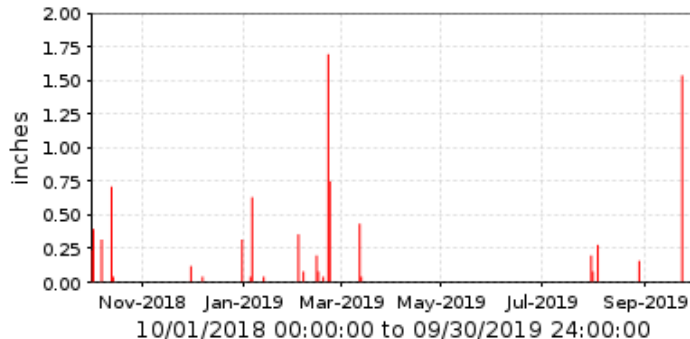
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	.75											
3					.31							
4												
5				.04								
6			.08	.47	.04							
7	.12		.08	.04								
8												
9												
10												
11												
12						.20						
13	1.02			.04								
14					.12							
15												
16											.04	
17							.08					
18					.08							
19												
20												
21	.08				1.65							
22					.47							
23					.04							.39
24												
25												
26												
27												
28											.16	
29					----							
30		.08			----					1.02		
31		----	.47		----		----		----	.04		----
SUM	2.32	0.08	0.63	0.59	2.72	0.20	0.08	0.00	0.00	1.06	0.20	0.39
ACC	2.32	2.40	3.03	3.62	6.34	6.54	6.61	6.61	6.61	7.68	7.87	8.27
MAX	1.02	0.08	0.47	0.47	1.65	0.20	0.08	0.00	0.00	1.02	0.16	0.39
NO.	5	1	3	4	7	1	1	0	0	2	2	1



Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 2.72
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 8.27
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Guadalupe Channel (gage # 35700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.39											
3					.35						.28	
4												
5				.04								
6				.63	.08							
7	.31		.04									
8												
9												
10												
11												
12						.43						
13	.71			.04		.04						
14	.04				.20							
15					.08							
16											----	
17											----	
18					.04						----	
19											----	
20												
21					1.69							
22					.75							
23												1.54
24												
25												
26												
27												
28											.16	
29					----							
30		.12			----					.20		
31		----	.31		----		----		----	.08		----
SUM	1.69	0.12	0.35	0.71	3.19	0.47	0.00	0.00	0.00	0.28	0.43	1.54
ACC	1.69	1.81	2.17	2.87	6.06	6.54	6.54	6.54	6.54	6.81	7.24	8.78
MAX	0.71	0.12	0.31	0.63	1.69	0.43	0.00	0.00	0.00	0.20	0.28	1.54
NO.	5	1	2	3	7	2	0	0	0	2	2	1



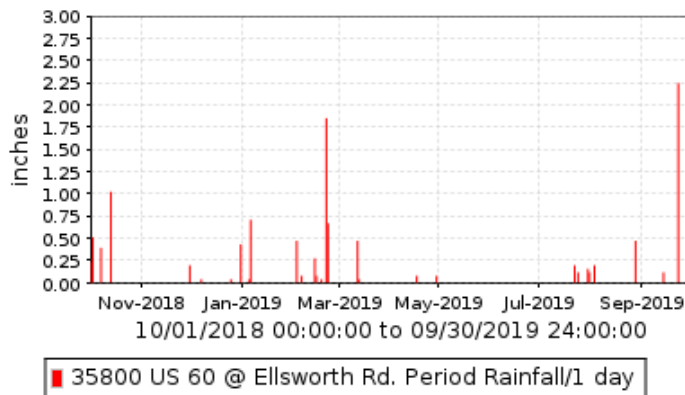
■ 35700 Guadalupe Channel Period Rainfall/1 day

Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.19
Estimated Monsoon Rainfall: 2.24
Estimated Annual Rainfall: 8.78
Number of Days with Rain: 25

Gage 35700 down from 7/29 06:00 (166) through 7/31 10:19 (?) due to battery failure; **estimated** 7 mm.
Gage 35700 down from 8/15 18:00 (180) through 8/20 12:00 (180) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at US 60 @ Ellsworth Rd. (gage # 35800) for Water Year 2019

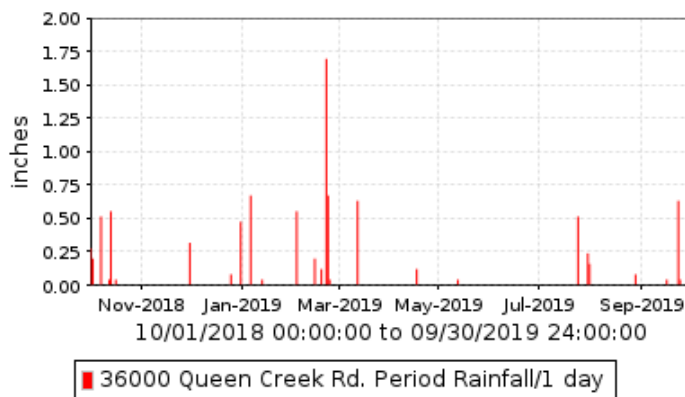
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.51											
3					.47						.20	
4												
5				.04								
6				.71	.08							
7	.39		.04									
8												
9												
10												
11												
12						.47						
13	1.02					.04						
14					.28							.12
15					.08							
16												
17							.08					
18					.04							
19												
20												
21					1.85							
22					.67					.20		
23												2.24
24										.12		
25			.04									
26												
27												
28											.47	
29					----		.08					
30		.20			----					.16		
31		----	.43		----		----		----	.12		----
SUM	2.17	0.20	0.51	0.75	3.46	0.51	0.16	0.00	0.00	0.59	0.67	2.36
ACC	2.17	2.36	2.87	3.62	7.09	7.60	7.76	7.76	7.76	8.35	9.02	11.38
MAX	1.02	0.20	0.43	0.71	1.85	0.47	0.08	0.00	0.00	0.20	0.47	2.24
NO.	4	1	3	2	7	2	2	0	0	4	2	2



Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 3.46
Total Monsoon Rainfall: 3.62
Total Annual Rainfall: 11.38
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Creek Rd. (gage # 36000) for Water Year 2019

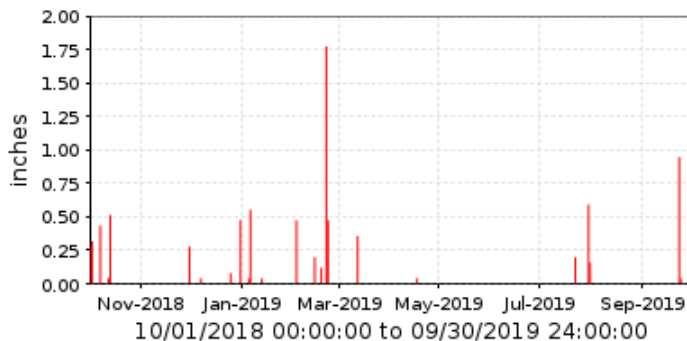
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.20											
3					.55							
4												
5												
6				.67								
7	.51											
8												
9												
10												
11												
12	.04			.04		.63		.04				
13	.55				.20							
14												
15												
16	.04											.04
17							.12					
18					.12							
19												
20												
21					1.69							
22					.67							
23					.04							.63
24									.51			.04
25			.08									
26												
27												
28											.08	
29					----							
30		.31			----					.24		
31		----	.47		----		----		----	.16		----
SUM	1.61	0.31	0.55	0.71	3.27	0.63	0.12	0.04	0.00	0.91	0.08	0.71
ACC	1.61	1.93	2.48	3.19	6.46	7.09	7.20	7.24	7.24	8.15	8.23	8.94
MAX	0.55	0.31	0.47	0.67	1.69	0.63	0.12	0.04	0.00	0.51	0.08	0.63
NO.	6	1	2	2	6	1	1	1	0	3	1	3



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.27
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 8.94
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Creek Water Tank (gage # 36200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.31											
3					.47							
4												
5				.04								
6				.55								
7	.43		.04									
8												
9												
10												
11												
12	.04			.04		.35						
13	.51				.20							
14												
15												
16												
17							.04					
18					.12							
19												
20												
21					1.77							
22					.47				.20			
23												.94
24												.04
25			.08									
26												
27												
28												
29					----							
30		.28			----					.59		
31		----	.47		----		----		----	.16		----
SUM	1.57	0.28	0.59	0.63	3.03	0.35	0.04	0.00	0.00	0.94	0.00	0.98
ACC	1.57	1.85	2.44	3.07	6.10	6.46	6.50	6.50	6.50	7.44	7.44	8.43
MAX	0.51	0.28	0.47	0.55	1.77	0.35	0.04	0.00	0.00	0.59	0.00	0.94
NO.	5	1	3	3	5	1	1	0	0	3	0	2

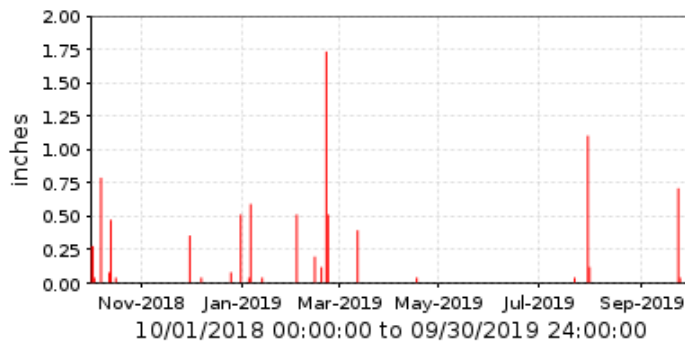


■ 36200 Queen Creek Water Tank Period Rainfall/1 day

Maximum Daily Rainfall: 1.77
Maximum Monthly Rainfall: 3.03
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 8.43
Number of Days with Rain: 24

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sonoqui Wash near Hawes Rd. (gage # 36300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.28											
3	.04				.51							
4												
5				.04								
6				.59								
7	.79		.04									
8												
9												
10												
11												
12	.08					.39						
13	.47			.04								
14					.20							
15												
16	.04											
17							.04					
18					.12							
19												
20												
21					1.73							
22					.51					.04		
23												.71
24												.04
25			.08									
26												
27												
28												
29					----							
30		.35			----					1.10		
31		----	.51		----		----		----	.12		----
SUM	1.97	0.35	0.63	0.67	3.07	0.39	0.04	0.00	0.00	1.26	0.00	0.75
ACC	1.97	2.32	2.95	3.62	6.69	7.09	7.13	7.13	7.13	8.39	8.39	9.13
MAX	0.79	0.35	0.51	0.59	1.73	0.39	0.04	0.00	0.00	1.10	0.00	0.71
NO.	7	1	3	3	5	1	1	0	0	3	0	2

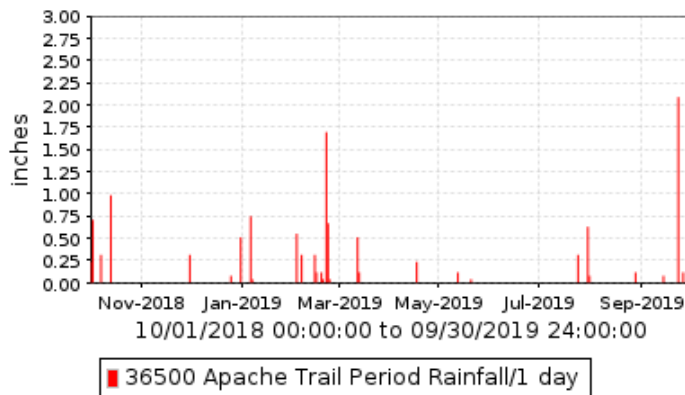


■ 36300 Sonoqui Wash near Hawes Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.07
Total Monsoon Rainfall: 2.01
Total Annual Rainfall: 9.13
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Apache Trail (gage # 36500) for Water Year 2019

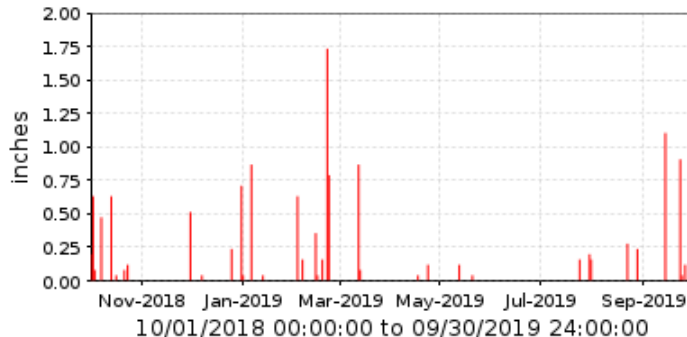
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.71											
3					.55							
4												
5												
6				.75	.31							
7	.31			.04								
8												
9												
10												
11												
12						.51		.12				
13	.98					.12						
14					.31							.08
15					.12							
16												
17							.24					
18					.12							
19					.04							
20								.04				
21					1.69							
22					.67							
23					.04							2.09
24										.31		
25			.08									
26												.12
27												
28											.12	
29					----							
30		.31			----					.63		
31		----	.51		----		----		----	.08		----
SUM	2.24	0.31	0.59	0.79	3.86	0.63	0.24	0.16	0.00	1.02	0.12	2.28
ACC	2.24	2.56	3.15	3.94	7.80	8.43	8.66	8.82	8.82	9.84	9.96	12.24
MAX	0.98	0.31	0.51	0.75	1.69	0.51	0.24	0.12	0.00	0.63	0.12	2.09
NO.	4	1	2	2	9	2	1	2	0	3	1	3



Maximum Daily Rainfall: 2.09
Maximum Monthly Rainfall: 3.86
Total Monsoon Rainfall: 3.43
Total Annual Rainfall: 12.24
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at US 60 @ Gold Canyon (gage # 36900) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.04								
2	.63											
3	.08				.63							
4												
5												
6				.87	.16							
7	.47		.04									
8												
9												
10												
11												
12						.87		.12				
13	.63			.04		.08						
14					.35							1.10
15					.04							
16	.04											
17							.04					
18					.16							
19						----						
20						----		.04				
21	.08				1.73							
22					.79						.28	
23	.12						.12					.91
24										.16		.04
25			.24									
26												.12
27												
28											.24	
29						----						
30		.51				----				.20		
31		----	.71			----	----		----	.16		----
SUM	2.24	0.51	0.98	0.94	3.86	0.94	0.16	0.16	0.00	0.51	0.51	2.17
ACC	2.24	2.76	3.74	4.69	8.54	9.49	9.65	9.80	9.80	10.31	10.83	12.99
MAX	0.63	0.51	0.71	0.87	1.73	0.87	0.12	0.12	0.00	0.20	0.28	1.10
NO.	8	1	3	3	7	2	2	2	0	3	2	4



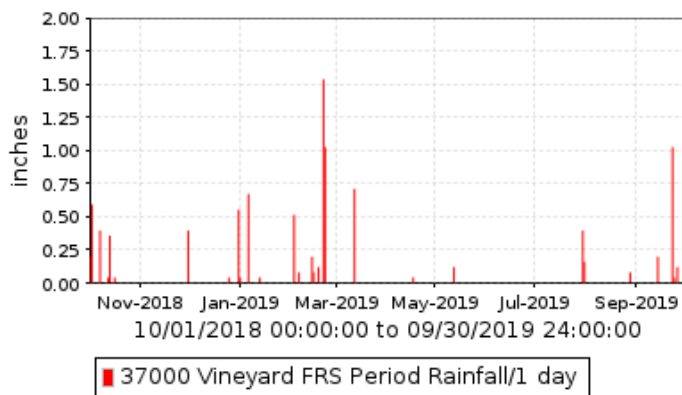
36900 US 60 @ Gold Canyon Period Rainfall/1 day

Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.86
Total Monsoon Rainfall: 3.19
Total Annual Rainfall: 12.99
Number of Days with Rain: 37

Gage 36900 down from 3/19 06:00 (241) through 3/21 12:00 (241) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vineyard FRS (gage # 37000) for Water Year 2019

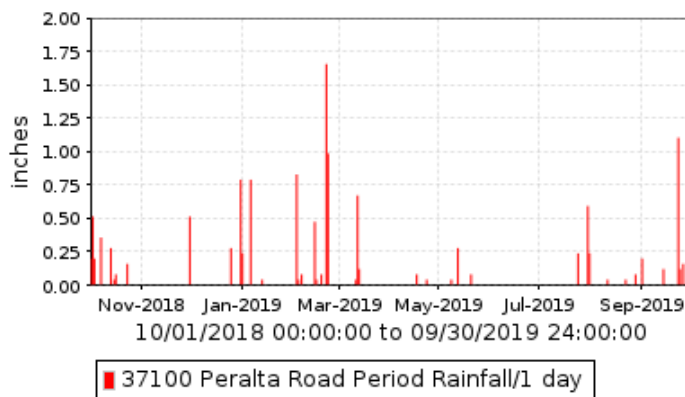
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.04								
2	.59											
3					.51							
4												
5												
6				.67	.08							
7	.39											
8												
9												
10												
11												
12	.04					.71		.12				
13	.35			.04								
14					.20							.20
15					.08							
16	.04											
17							.04					
18					.12							
19												
20												
21					1.54							
22					1.02							
23												1.02
24												.04
25			.04									
26												.12
27												
28											.08	
29					----							
30		.39			----					.39		
31		----	.55		----		----		----	.16		----
SUM	1.61	0.39	0.59	0.75	3.54	0.71	0.04	0.12	0.00	0.55	0.08	1.38
ACC	1.61	2.01	2.60	3.35	6.89	7.60	7.64	7.76	7.76	8.31	8.39	9.76
MAX	0.59	0.39	0.55	0.67	1.54	0.71	0.04	0.12	0.00	0.39	0.08	1.02
NO.	6	1	2	3	7	1	1	1	0	2	1	4



Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 3.54
Total Monsoon Rainfall: 2.01
Total Annual Rainfall: 9.76
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Peralta Road (gage # 37100) for Water Year 2019

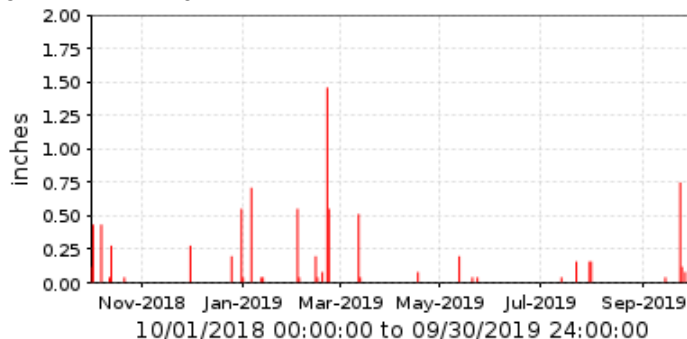
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.24								.20
2	.51											
3	.20				.83							
4					.04							
5												
6				.79	.08							
7	.35											
8								.04				
9												
10												
11						.04					.04	
12						.67		.28				
13	.28			.04		.12						
14					.47							.12
15	.04				.04							
16	.08											
17							.08					
18					.08							
19												
20								.08				
21					1.65							
22					.98						.04	
23	.16						.04					1.10
24										.24		.12
25			.28									
26												.16
27												
28											.08	
29					----							
30		.51			----					.59		
31		----	.79		----		----		----	.24		----
SUM	1.81	0.51	1.06	1.06	4.17	0.83	0.12	0.39	0.00	1.06	0.16	1.69
ACC	1.81	2.32	3.39	4.45	8.62	9.45	9.57	9.96	9.96	11.02	11.18	12.87
MAX	0.51	0.51	0.79	0.79	1.65	0.67	0.08	0.28	0.00	0.59	0.08	1.10
NO.	8	1	2	3	8	3	2	3	0	3	3	5



Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 4.17
Total Monsoon Rainfall: 2.91
Total Annual Rainfall: 12.87
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Rittenhouse FRS (gage # 37200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.04					----			
2	.43								----			
3					.55				----			
4					.04				----			
5									----			
6				.71								
7	.43											
8												
9												
10												
11												
12	.04			.04		.51		.20				
13	.28			.04		.04				.04		
14					.20							.04
15					.04			----				
16								----				
17							.08	----				
18					.08			----				
19												
20								.04				
21	.04				1.46							
22					.55					.16		
23								.04				.75
24												.12
25			.20									
26												.08
27												
28												
29					----							
30		.28			----					.16		
31		----	.55		----		----		----	.16		----
SUM	1.34	0.28	0.75	0.83	2.91	0.55	0.08	0.28	0.00	0.51	0.00	0.98
ACC	1.34	1.61	2.36	3.19	6.10	6.65	6.73	7.01	7.01	7.52	7.52	8.50
MAX	0.43	0.28	0.55	0.71	1.46	0.51	0.08	0.20	0.00	0.16	0.00	0.75
NO.	6	1	2	4	7	2	1	3	0	4	0	4



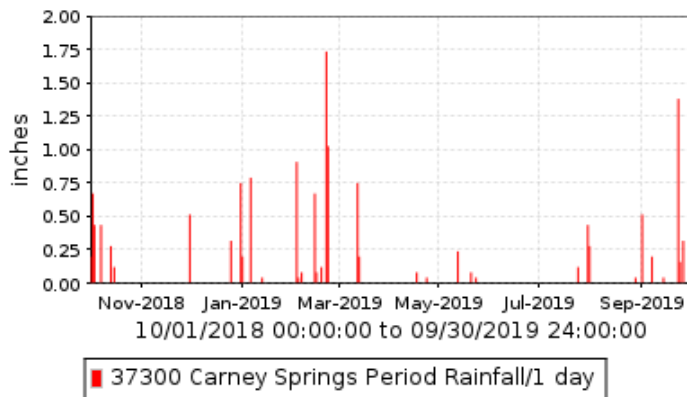
37200 Rittenhouse FRS Period Rainfall/1 day

Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 1.50
Total Annual Rainfall: 8.50
Number of Days with Rain: 34

Gage 37200 down from 5/14 06:00 (176) through 5/19 12:00 (176) due to programming error; no rain fell.
Gage 37200 down from 5/31 06:00 (178) through 6/06 12:00 (168) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Carney Springs (gage # 37300) for Water Year 2019

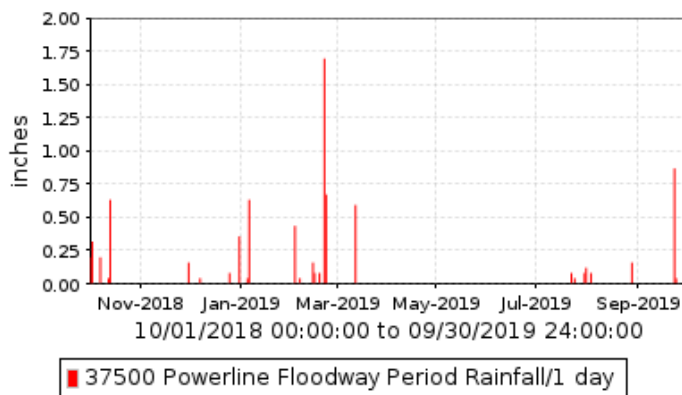
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.20								.51
2	.67											
3	.43				.91							
4					.04							
5												
6				.79	.08							
7	.43											.20
8												
9												
10												
11												
12						.75		.24				
13	.28			.04		.20						
14					.67							.04
15	.12				.08							
16												
17							.08					
18					.12							
19												
20								.08				
21					1.73							
22					1.02							
23							.04	.04				1.38
24										.12		.16
25			.31									
26												.31
27												
28											.04	
29					----							
30		.51			----					.43		
31		----	.75		----		----		----	.28		----
SUM	2.13	0.51	1.06	1.02	4.65	0.94	0.12	0.35	0.00	0.83	0.04	2.60
ACC	2.13	2.64	3.70	4.72	9.37	10.31	10.43	10.79	10.79	11.61	11.65	14.25
MAX	0.67	0.51	0.75	0.79	1.73	0.75	0.08	0.24	0.00	0.43	0.04	1.38
NO.	6	1	2	3	8	2	2	3	0	3	1	6



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 4.65
Total Monsoon Rainfall: 3.46
Total Annual Rainfall: 14.25
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Powerline Floodway (gage # 37500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	.31											
3					.43						.08	
4												
5				.04								
6				.63	.04							
7	.20		.04									
8												
9												
10												
11												
12	.04					.59						
13	.63											
14					.16							
15					.08							
16												
17												
18					.08							
19												
20												
21					1.69							
22					.67					.08		
23												.87
24										.04		.04
25			.08									
26												
27												
28											.16	
29					----							
30		.16			----					.08		
31		----	.35		----		----		----	.12		----
SUM	1.38	0.16	0.47	0.67	3.15	0.59	0.00	0.00	0.00	0.31	0.24	0.91
ACC	1.38	1.54	2.01	2.68	5.83	6.42	6.42	6.42	6.42	6.73	6.97	7.87
MAX	0.63	0.16	0.35	0.63	1.69	0.59	0.00	0.00	0.00	0.12	0.16	0.87
NO.	5	1	3	2	7	1	0	0	0	4	2	2

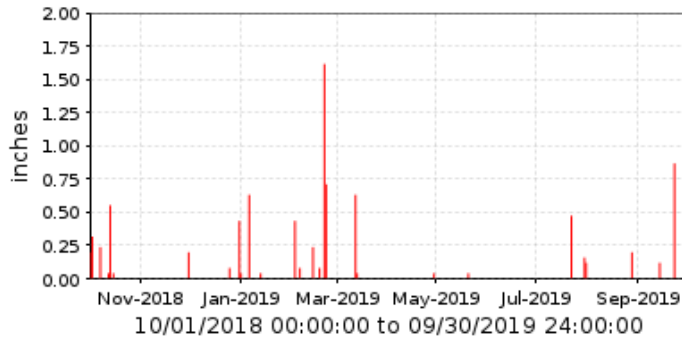


Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 1.46
Total Annual Rainfall: 7.87
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Siphon Draw @ Signal Butte Rd. (gage # 37600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.04								
2	.31											
3					.43							
4												
5												
6				.63	.08							
7	.24											
8												
9												
10												
11												
12	.04					.63						
13	.55			.04		.04						
14					.24							.12
15	.04											
16												
17												
18					.08							
19												
20								.04				
21					1.61			----				
22					.71			----		.47		
23												.87
24												
25			.08									
26												
27												
28											.20	
29					----		.04					
30		.20			----					.16		
31		----	.43		----		----		----	.12		----
SUM	1.38	0.20	0.51	0.71	3.15	0.67	0.04	0.04	0.00	0.75	0.20	0.98
ACC	1.38	1.57	2.09	2.80	5.94	6.61	6.65	6.69	6.69	7.44	7.64	8.62
MAX	0.55	0.20	0.43	0.63	1.61	0.63	0.04	0.04	0.00	0.47	0.20	0.87
NO.	6	1	2	3	6	2	1	1	0	3	1	2



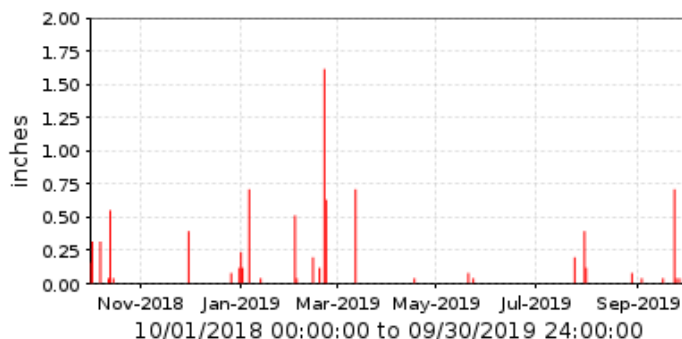
Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 8.62
Number of Days with Rain: 28

■ 37600 Siphon Draw @ Signal Butte Rd. Period Rainfall/1 day

Gage 37600 down from 5/21 06:00 (171) through 5/24 00:00 (171) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Cr. @ Rittenhouse Rd. (gage # 37700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16			.24								
2	.31			.12								
3					.51							.04
4					.04							
5												
6				.71								
7	.31											
8												
9												
10												
11												
12	.04					.71						
13	.55			.04								
14					.20							
15	.04											
16												.04
17							.04					
18					.12							
19												
20								.08				
21					1.61							
22					.63							
23								.04				.71
24										.20		.04
25												
26			.08									.04
27												
28											.08	
29					----							
30		.39			----					.39		
31		----	.12		----		----		----	.12		----
SUM	1.42	0.39	0.20	1.10	3.11	0.71	0.04	0.12	0.00	0.71	0.08	0.87
ACC	1.42	1.81	2.01	3.11	6.22	6.93	6.97	7.09	7.09	7.80	7.87	8.74
MAX	0.55	0.39	0.12	0.71	1.61	0.71	0.04	0.08	0.00	0.39	0.08	0.71
NO.	6	1	2	4	6	1	1	2	0	3	1	5

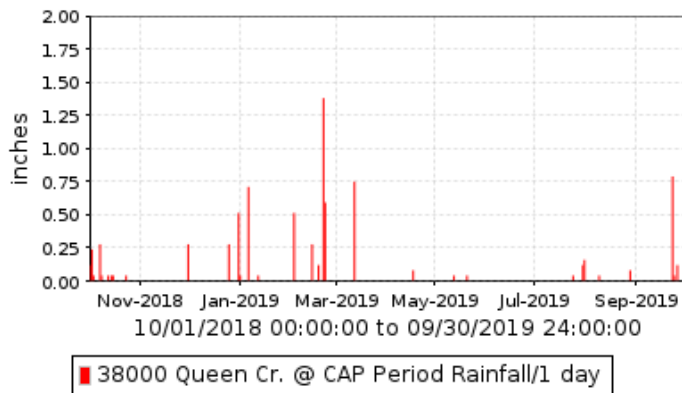


■ 37700 Queen Cr. @ Rittenhouse Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 3.11
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 8.74
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Queen Cr. @ CAP (gage # 38000) for Water Year 2019

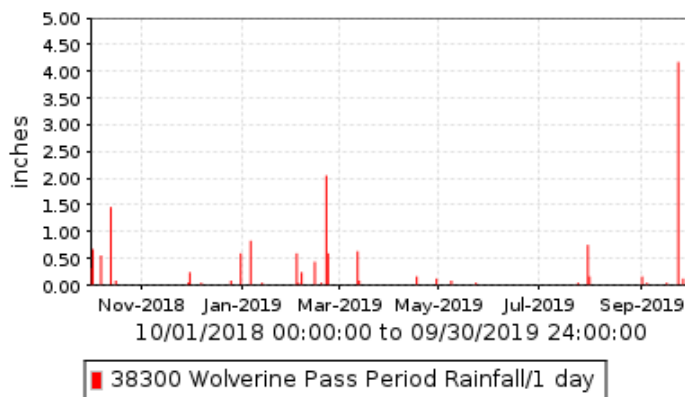
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.04								
2	.24											
3	.04				.51							
4												
5												
6				.71								
7	.28											
8	.04											
9											.04	
10												
11												
12	.04			.04		.75		.04				
13												
14	.04				.28							
15	.04											
16												
17							.08					
18					.12							
19												
20								.04				
21					1.38							
22					.59							
23	.04											.79
24										.04		.04
25			.28									
26												.12
27												
28											.08	
29					----							
30		.28			----					.12		
31		----	.51		----		----		----	.16		----
SUM	0.87	0.28	0.79	0.79	2.87	0.75	0.08	0.08	0.00	0.31	0.12	0.94
ACC	0.87	1.14	1.93	2.72	5.59	6.34	6.42	6.50	6.50	6.81	6.93	7.87
MAX	0.28	0.28	0.51	0.71	1.38	0.75	0.08	0.04	0.00	0.16	0.08	0.79
NO.	9	1	2	3	5	1	1	2	0	3	2	3



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 2.87
Total Monsoon Rainfall: 1.38
Total Annual Rainfall: 7.87
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Wolverine Pass (gage # 38300) for Water Year 2019

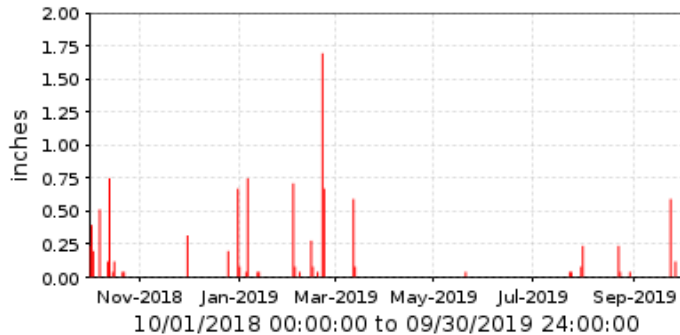
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.16
2	.67											
3					.59							
4					.04							.04
5												
6				.83	.24							
7	.55		.04									
8								.08				
9												
10												
11												
12						.63						
13	1.46			.04		.08						
14					.43							
15												
16	.08											.04
17							.16					
18					.04							
19												
20												
21					2.05							
22					.59							
23								.04				4.17
24										.04		
25			.08									
26												.12
27												
28												
29		.04			----		.12					
30		.24			----					.75		
31		----	.59		----		----		----	.16		----
SUM	3.07	0.28	0.71	0.87	3.98	0.71	0.28	0.12	0.00	0.94	0.00	4.53
ACC	3.07	3.35	4.06	4.92	8.90	9.61	9.88	10.00	10.00	10.94	10.94	15.47
MAX	1.46	0.24	0.59	0.83	2.05	0.63	0.16	0.08	0.00	0.75	0.00	4.17
NO.	5	2	3	2	7	2	2	2	0	3	0	5



Maximum Daily Rainfall: 4.17
Maximum Monthly Rainfall: 4.53
Total Monsoon Rainfall: 5.47
Total Annual Rainfall: 15.47
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Florence Junction (gage # 38500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.08								
2	.39											
3	.20				.71							
4					.08							
5				.04								
6				.75								
7	.51				.04							
8												
9												
10												
11												
12	.12			.04		.59						
13	.75			.04		.08						
14					.28							
15	.04				.08							
16	.12											
17												
18					.04							
19												
20								.04				
21	.04				1.69							
22	.04				.67						.24	
23										.04	.04	.59
24										.04		
25			.20									
26												.12
27												
28												
29					----						.04	
30		.31			----					.08		
31		----	.67		----		----		----	.24		----
SUM	2.44	0.31	0.87	0.94	3.58	0.67	0.00	0.04	0.00	0.39	0.31	0.71
ACC	2.44	2.76	3.62	4.57	8.15	8.82	8.82	8.86	8.86	9.25	9.57	10.28
MAX	0.75	0.31	0.67	0.75	1.69	0.59	0.00	0.04	0.00	0.24	0.24	0.59
NO.	10	1	2	5	8	2	0	1	0	4	3	2



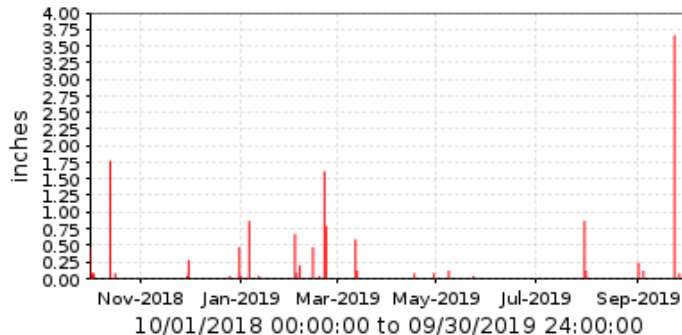
■ 38500 Florence Junction Period Rainfall/1 day

Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.58
Total Monsoon Rainfall: 1.42
Estimated Annual Rainfall: 10.28
Number of Days with Rain: 38

Gage 38500 down from 2/21 12:00 (147) through 2/23 12:00 (?) due to plugged funnel; **estimated** 60mm for storm of 2/21&22 from radar & nearby gages.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Bulldog Canyon (gage # 38800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.47			.04								.24
2	.08											
3	.08				.67							
4					.08							.12
5												
6				.87	.20							
7												
8								.12	----			
9									----			
10									----			
11									----			
12				.04		.59						
13	1.77					.12						
14					.47							
15												
16	.08											
17							.08					
18					.04							
19												
20												
21					1.61							
22					.79							
23								.04				3.66
24												
25			.04									
26												.08
27	----											
28	----											
29		.04			----		.08					
30		.28			----					.87		
31		----	.47		----		----		----	.12		----
SUM	2.48	0.31	0.51	0.94	3.86	0.71	0.16	0.16	0.00	0.98	0.00	4.09
ACC	2.48	2.80	3.31	4.25	8.11	8.82	8.98	9.13	9.13	10.12	10.12	14.21
MAX	1.77	0.28	0.47	0.87	1.61	0.59	0.08	0.12	0.00	0.87	0.00	3.66
NO.	5	2	2	3	7	2	2	2	0	2	0	4



■ 38800 Bulldog Canyon Period Rainfall/1 day

Maximum Daily Rainfall: 3.66
Maximum Monthly Rainfall: 4.09
Total Monsoon Rainfall: 5.08
Estimated Annual Rainfall: 14.21
Number of Days with Rain: 31

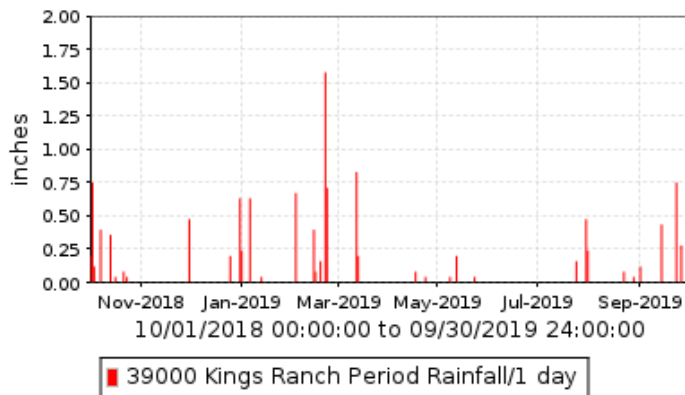
Gage 38800 down from 10/01 00:00 (0) through 10/03 00:00 (?) due to tipping bucket failure; rain fell, distribution and total are **estimates**.

Gage 38800 down from 10/26 12:00 (55) through 10/29 09:09 (55) due to radio failure; no rain fell.

Gage 38800 down from 6/07 06:00 (224) through 6/13 12:00 (224) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kings Ranch (gage # 39000) for Water Year 2019

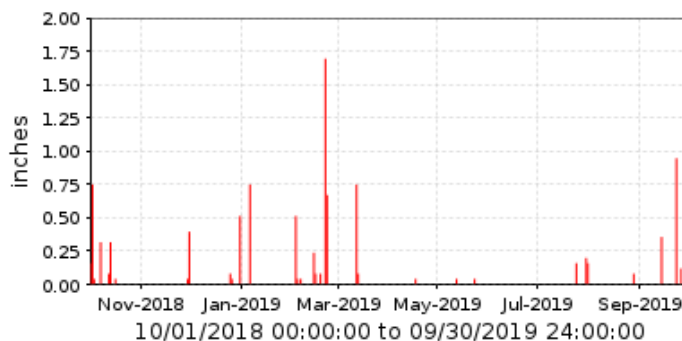
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.24								.12
2	.75											
3	.12				.67							
4												
5												
6				.63								
7	.39											
8								.04				
9												
10												
11												
12						.83		.20				
13	.35			.04		.20						
14					.39							.43
15					.08							
16	.04											
17							.08					
18					.16							
19												
20												
21	.08				1.57							
22					.71						.08	
23	.04						.04	.04				.75
24										.16		
25			.20									
26												.28
27												
28											.04	
29					----							
30		.47			----					.47		
31		----	.63		----		----		----	.24		----
SUM	1.97	0.47	0.83	0.91	3.58	1.02	0.12	0.28	0.00	0.87	0.12	1.57
ACC	1.97	2.44	3.27	4.17	7.76	8.78	8.90	9.17	9.17	10.04	10.16	11.73
MAX	0.75	0.47	0.63	0.63	1.57	0.83	0.08	0.20	0.00	0.47	0.08	0.75
NO.	8	1	2	3	6	2	2	3	0	3	2	4



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.58
Total Monsoon Rainfall: 2.56
Total Annual Rainfall: 11.73
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Weekes Wash @ Baseline Rd. (gage # 39200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	.75											
3	.04				.51							
4					.04							
5												
6				.75	.04							
7	.31											
8												
9												
10												
11												
12	.08					.75		.04				
13	.31					.08						
14					.24							.35
15					.08							
16	.04											
17							.04					
18					.08							
19												
20												
21					1.69							
22					.67							
23								.04				.94
24									.16			
25			.08									
26			.04									.12
27												
28											.08	
29		.04			----							
30		.39			----					.20		
31		----	.51		----		----		----	.16		----
SUM	1.69	0.43	0.63	0.75	3.35	0.83	0.04	0.08	0.00	0.51	0.08	1.42
ACC	1.69	2.13	2.76	3.50	6.85	7.68	7.72	7.80	7.80	8.31	8.39	9.80
MAX	0.75	0.39	0.51	0.75	1.69	0.75	0.04	0.04	0.00	0.20	0.08	0.94
NO.	7	2	3	1	8	2	1	2	0	3	1	3

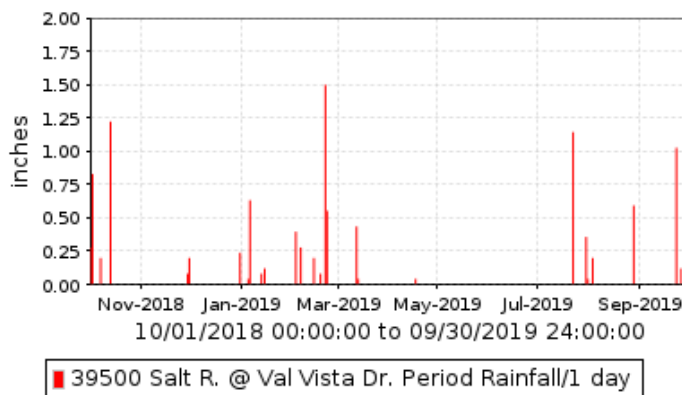


39200 Weekes Wash @ Baseline Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 2.01
Total Annual Rainfall: 9.80
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Salt R. @ Val Vista Dr. (gage # 39500) for Water Year 2019

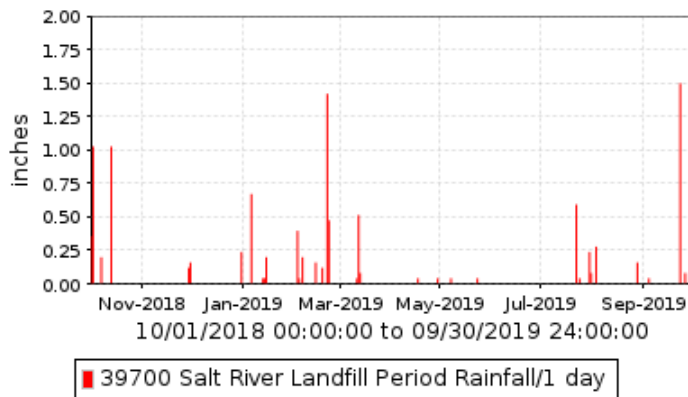
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.83											
3					.39						.20	
4												
5				.04								
6				.63	.28							
7	.20											
8												
9												
10												
11												
12						.43						
13	1.22			.08		.04						
14					.20							
15				.12								
16												
17							.04					
18					.08							
19												
20												
21					1.50							
22					.55					1.14		
23												1.02
24												
25												
26												.12
27												
28											.59	
29		.08			----							
30		.20			----					.35		
31		----	.24		----		----		----	.04		----
SUM	2.52	0.28	0.24	0.87	2.99	0.47	0.04	0.00	0.00	1.54	0.79	1.14
ACC	2.52	2.80	3.03	3.90	6.89	7.36	7.40	7.40	7.40	8.94	9.72	10.87
MAX	1.22	0.20	0.24	0.63	1.50	0.43	0.04	0.00	0.00	1.14	0.59	1.02
NO.	4	2	1	4	6	2	1	0	0	3	2	2



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 2.99
Total Monsoon Rainfall: 3.46
Total Annual Rainfall: 10.87
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Salt River Landfill (gage # 39700) for Water Year 2019

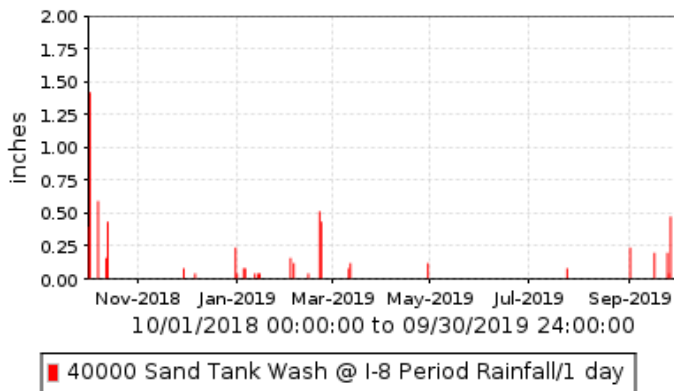
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	1.02											
3					.39						.28	
4					.04							.04
5												
6				.67	.20							
7	.20							.04				
8												
9												
10												
11						.04						
12						.51						
13	1.02			.04		.08						
14				.04	.16							
15				.20								
16												
17							.04					
18					.12							
19												
20												
21					1.42							
22					.47					.59		
23								.04				1.50
24										.04		
25												
26												.08
27												
28											.16	
29		.12			----		.04					
30		.16			----					.24		
31		----	.24		----		----		----	.08		----
SUM	2.60	0.28	0.24	0.94	2.80	0.63	0.08	0.08	0.00	0.94	0.43	1.61
ACC	2.60	2.87	3.11	4.06	6.85	7.48	7.56	7.64	7.64	8.58	9.02	10.63
MAX	1.02	0.16	0.24	0.67	1.42	0.51	0.04	0.04	0.00	0.59	0.28	1.50
NO.	4	2	1	4	7	3	2	2	0	4	2	3



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 2.80
Total Monsoon Rainfall: 2.99
Total Annual Rainfall: 10.63
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sand Tank Wash @ I-8 (gage # 40000) for Water Year 2019

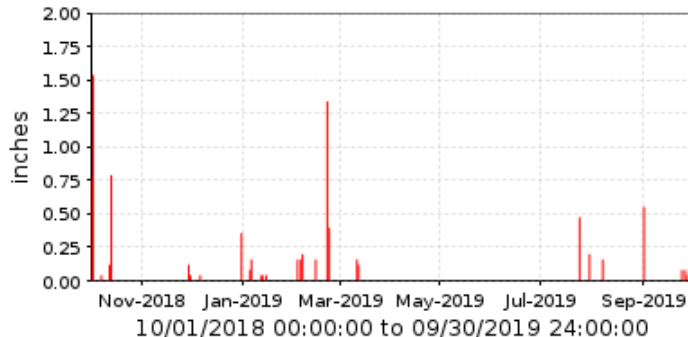
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39			.04								.24
2	1.42											
3					.16							
4												
5				.08	.12							
6			.04	.08								
7	.59											
8												
9												
10												
11						.08						
12	.16			.04		.12						
13	.43											
14				.04	.04							
15				.04								
16												.20
17												
18												
19												
20												
21					.51							
22					.43							
23												
24									.08			.20
25												.04
26												.47
27												
28												
29		.08			----		.12					
30					----							
31		----	.24		----		----		----			----
SUM	2.99	0.08	0.28	0.31	1.26	0.20	0.12	0.00	0.00	0.08	0.00	1.14
ACC	2.99	3.07	3.35	3.66	4.92	5.12	5.24	5.24	5.24	5.31	5.31	6.46
MAX	1.42	0.08	0.24	0.08	0.51	0.12	0.12	0.00	0.00	0.08	0.00	0.47
NO.	5	1	2	6	5	2	1	0	0	1	0	5



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.99
Total Monsoon Rainfall: 1.22
Total Annual Rainfall: 6.46
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sand Tank Wash (gage # 40300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.75											.55
2	1.54											
3					.16							
4												
5				.08	.16							
6			.04	.16	.20							
7	.04		----								.16	
8			----									
9			----									
10												
11						.16						
12	.12			.04		.12						
13	.79			.04								
14					.16							
15				.04								
16												
17												
18												
19												
20												
21					1.34							
22					.39							
23												
24									.47			.08
25												
26												.08
27												.04
28												
29		.12			----							
30		.04			----					.20		
31		----	.35		----		----		----			----
SUM	3.23	0.16	0.39	0.35	2.40	0.28	0.00	0.00	0.00	0.67	0.16	0.75
ACC	3.23	3.39	3.78	4.13	6.54	6.81	6.81	6.81	6.81	7.48	7.64	8.39
MAX	1.54	0.12	0.35	0.16	1.34	0.16	0.00	0.00	0.00	0.47	0.16	0.55
NO.	5	2	2	5	6	2	0	0	0	2	1	4



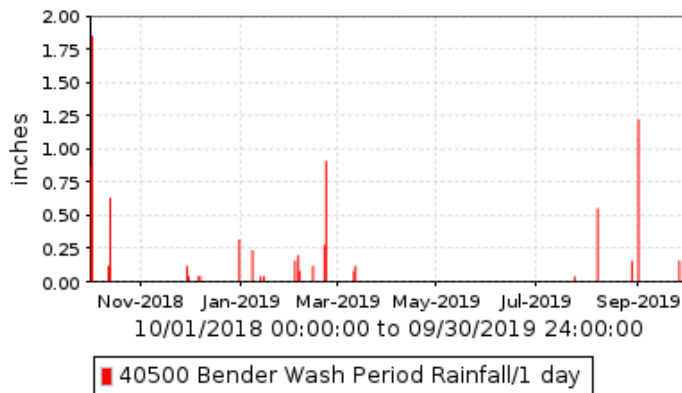
40300 Sand Tank Wash Period Rainfall/1 day

Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 3.23
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 8.39
Number of Days with Rain: 29

Gage 40300 down from 12/06 18:00 (87) through 12/10 08:34 (87) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Bender Wash (gage # 40500) for Water Year 2019

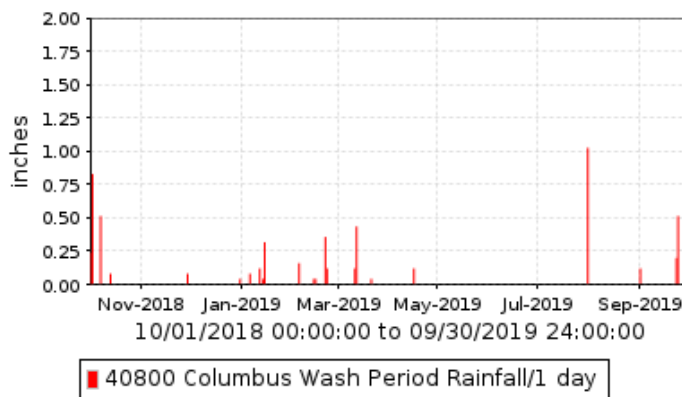
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.87											1.22
2	1.85											
3					.16							
4												
5					.20							
6			.04		.08							
7			.04								.55	
8				.24								
9												
10												
11						.08						
12	.12					.12						
13	.63			.04								
14					.12							
15				.04								
16												
17												
18												
19												
20												
21					.28							
22					.91							
23												
24										.04		
25												
26												.16
27												
28											.16	
29		.12			----							
30		.04			----							
31		----	.31		----		----		----			----
SUM	3.46	0.16	0.39	0.31	1.73	0.20	0.00	0.00	0.00	0.04	0.71	1.38
ACC	3.46	3.62	4.02	4.33	6.06	6.26	6.26	6.26	6.26	6.30	7.01	8.39
MAX	1.85	0.12	0.31	0.24	0.91	0.12	0.00	0.00	0.00	0.04	0.55	1.22
NO.	4	2	3	3	6	2	0	0	0	1	2	2



Maximum Daily Rainfall: 1.85
Maximum Monthly Rainfall: 3.46
Total Monsoon Rainfall: 2.13
Total Annual Rainfall: 8.39
Number of Days with Rain: 25

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Columbus Wash (gage # 40800) for Water Year 2019

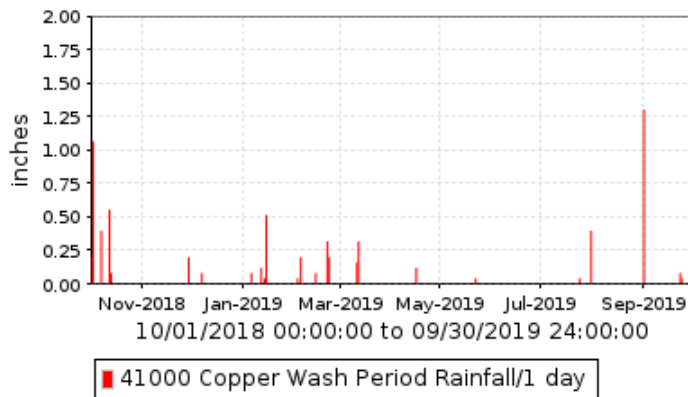
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.12
2	.83											
3												
4												
5					.16							
6				.08								
7	.51											
8												
9												
10												
11						.12						
12				.12		.43						
13	.08											
14				.04	.04							
15				.31	.04							
16							.12					
17												
18												
19												
20												
21					.35	.04						
22					.12							
23												.20
24												.51
25												
26												
27												
28												
29		.08			----							
30					----							
31		----	.04		----		----		----	1.02		----
SUM	1.65	0.08	0.04	0.55	0.71	0.59	0.12	0.00	0.00	1.02	0.00	0.83
ACC	1.65	1.73	1.77	2.32	3.03	3.62	3.74	3.74	3.74	4.76	4.76	5.59
MAX	0.83	0.08	0.04	0.31	0.35	0.43	0.12	0.00	0.00	1.02	0.00	0.51
NO.	4	1	1	4	5	3	1	0	0	1	0	3



Maximum Daily Rainfall: 1.02
Maximum Monthly Rainfall: 1.65
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 5.59
Number of Days with Rain: 23

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Copper Wash (gage # 41000) for Water Year 2019

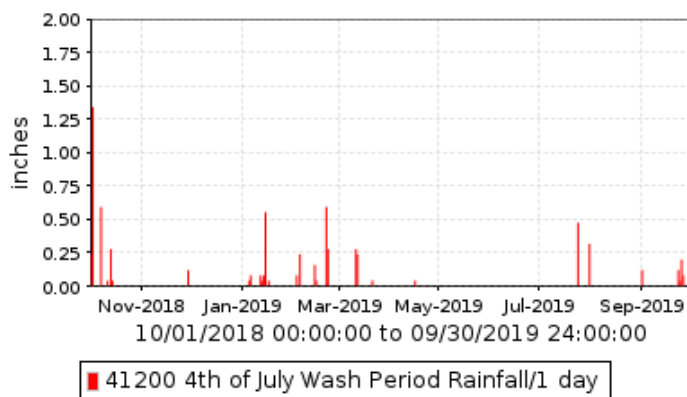
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											1.30
2	1.06											
3					.04							
4					.20							
5				.08								
6			.08									
7	.39											
8												
9												
10												
11						.16						
12	.55			.12		.31						
13	.08											
14				.04	.08							
15				.51								
16							.12					
17												
18												
19												
20												
21					.31							
22					.20			.04				
23												.08
24										.04		.04
25												
26												
27												
28												
29		.20			----							
30					----							
31		----			----		----		----	.39		----
SUM	2.28	0.20	0.08	0.75	0.83	0.47	0.12	0.04	0.00	0.43	0.00	1.42
ACC	2.28	2.48	2.56	3.31	4.13	4.61	4.72	4.76	4.76	5.20	5.20	6.61
MAX	1.06	0.20	0.08	0.51	0.31	0.31	0.12	0.04	0.00	0.39	0.00	1.30
NO.	5	1	1	4	5	2	1	1	0	2	0	3



Maximum Daily Rainfall: 1.30
Maximum Monthly Rainfall: 2.28
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 6.61
Number of Days with Rain: 25

Flood Control District of Maricopa County ALERT System
Daily Rainfall at 4th of July Wash (gage # 41200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.12
2	1.34											
3					.08							
4					.24							
5				.04								
6			----	.08								
7	.59		----									
8			----									
9			----									
10												
11	.04					.28						
12				.08		.24						
13	.28			.04								
14	.04			.08	.16							
15				.55	.04							
16							.04					
17				.04								
18												
19												
20												
21					.59	.04						
22					.28							
23												.12
24										.47		.04
25												.20
26												.08
27												
28												
29		.12			----							
30					----							
31		----			----		----		----	.31		----
SUM	2.52	0.12	0.00	0.91	1.38	0.55	0.04	0.00	0.00	0.79	0.00	0.55
ACC	2.52	2.64	2.64	3.54	4.92	5.47	5.51	5.51	5.51	6.30	6.30	6.85
MAX	1.34	0.12	0.00	0.55	0.59	0.28	0.04	0.00	0.00	0.47	0.00	0.20
NO.	6	1	0	7	6	3	1	0	0	2	0	5

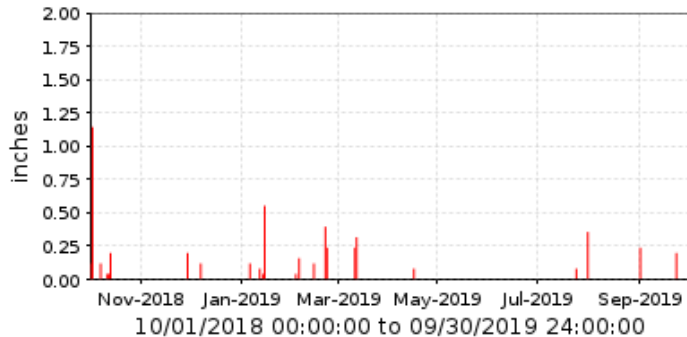


Maximum Daily Rainfall: 1.34
Maximum Monthly Rainfall: 2.52
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 6.85
Number of Days with Rain: 31

Gage 41200 down from 12/05 18:00 (67) through 12/10 11:48 (67) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila Bend Mountains (gage # 41500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											.24
2	1.14											
3					.04							
4					.16							
5				.12								
6			.12									
7	.12											
8												
9												
10												
11	.04					.24						
12	.04			.08		.31						
13	.20											
14				.04	.12							
15				.55								
16							.08					
17												
18												
19												
20												
21					.39	----						
22					.24	----						
23												.20
24										.08		
25												
26												
27												
28												
29		.20			----							
30					----							
31		----			----		----		----	.35		----
SUM	1.65	0.20	0.12	0.79	0.94	0.55	0.08	0.00	0.00	0.43	0.00	0.43
ACC	1.65	1.85	1.97	2.76	3.70	4.25	4.33	4.33	4.33	4.76	4.76	5.20
MAX	1.14	0.20	0.12	0.55	0.39	0.31	0.08	0.00	0.00	0.35	0.00	0.24
NO.	6	1	1	4	5	2	1	0	0	2	0	2



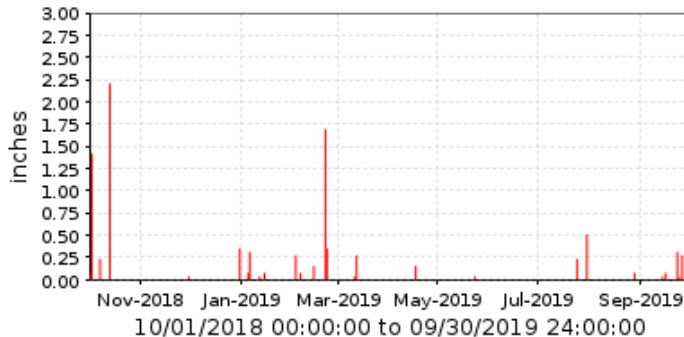
■ 41500 Gila Bend Mountains Period Rainfall/1 day

Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 1.65
Estimated Monsoon Rainfall: 0.87
Estimated Annual Rainfall: 5.20
Number of Days with Rain: 24

Gage 41500 down from 3/20 06:00 (108) through 3/27 11:36 (108) due to transmitter failure; no rain fell.
Gage 41500 down from 7/29 06:00 (112) through 7/31 09:09 (?) due to transmitter failure; estimated 9 mm.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ Maricopa Rd. (gage # 41700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.42											
3					.28							
4												
5				.08								
6				.31	.08							
7	.24											
8												
9												
10												
11						.04						
12				.04		.28						
13	2.20											
14					.16							.04
15				.08								
16												.08
17							.16					
18												
19												
20												
21					1.69							
22					.35							
23								.04				.31
24									.24			.04
25												
26												.28
27												
28											.08	
29												
30		.04								.51		
31			.35									
SUM	3.94	0.04	0.35	0.51	2.56	0.31	0.16	0.04	0.00	0.75	0.08	0.75
ACC	3.94	3.98	4.33	4.84	7.40	7.72	7.87	7.91	7.91	8.66	8.74	9.49
MAX	2.20	0.04	0.35	0.31	1.69	0.28	0.16	0.04	0.00	0.51	0.08	0.31
NO.	4	1	1	4	5	2	1	1	0	2	1	5



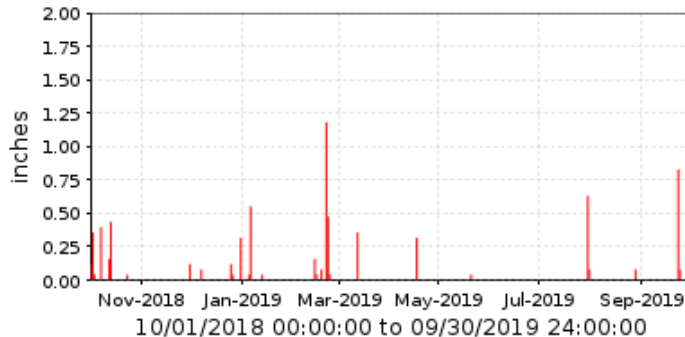
41700 Gila R. @ Maricopa Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 2.20
Maximum Monthly Rainfall: 3.94
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 9.49
Number of Days with Rain: 27

Gage 41700 down from 10/01 00:00 (0) through 10/3 00:00 (?) due to tipping bucket failure. Storm total rainfall is correct – distribution is estimated.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ Olberg Rd. (gage # 42000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	.35				----							
3	.04				----							
4					----							
5				.04								
6				.55								
7	.39		.08									
8												
9												
10												
11												
12	.16					.35						
13	.43			.04								
14					.16							
15					.04							
16												
17							.31					
18					.08							
19												
20								.04				
21					1.18							
22					.47							
23	.04				.04							.83
24												.08
25			.12									
26			.04									
27												
28											.08	
29					----							
30		.12			----					.63		
31		----	.31		----		----		----	.08		----
SUM	1.54	0.12	0.55	0.63	1.97	0.35	0.31	0.04	0.00	0.71	0.08	0.91
ACC	1.54	1.65	2.20	2.83	4.80	5.16	5.47	5.51	5.51	6.22	6.30	7.20
MAX	0.43	0.12	0.31	0.55	1.18	0.35	0.31	0.04	0.00	0.63	0.08	0.83
NO.	7	1	4	3	6	1	1	1	0	2	1	2



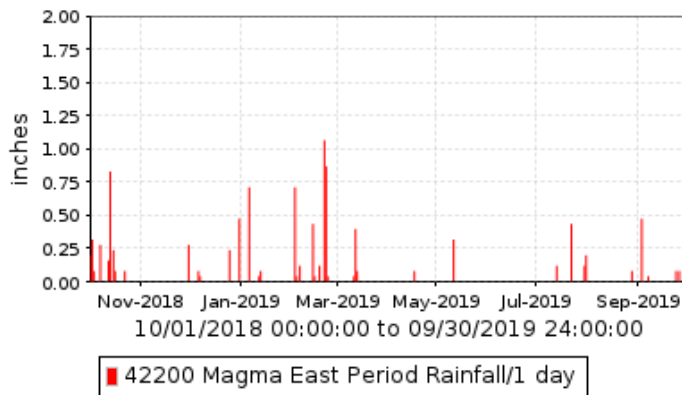
42000 Gila R. @ Olberg Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.18
Maximum Monthly Rainfall: 1.97
Total Monsoon Rainfall: 1.69
Partial Annual Rainfall: 7.20
Number of Days with Rain: 29

Gage 42000 down from 2/01 18:00 (72) through 2/05 11:43 (?) due to transmitter failure; events missed, no estimate made, monthly and annual totals **inaccurate**.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Magma East (gage # 42200) for Water Year 2019

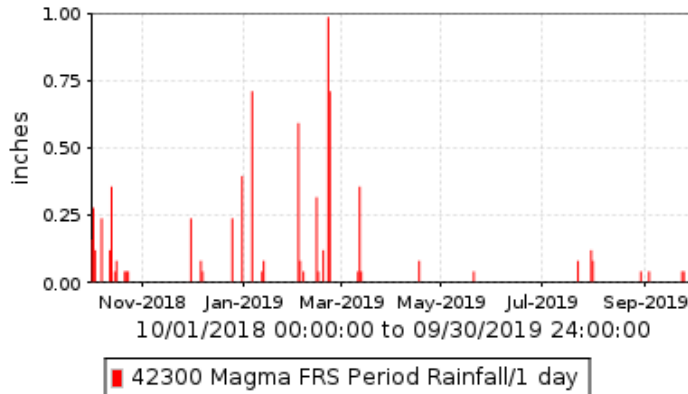
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	.31											
3	.08				.71							.47
4					.04							
5												
6			.08	.71	.12							
7	.28		.04									.04
8												
9												
10												
11						.04		.31				
12	.16			.04		.39						
13	.83			.08		.08				.12		
14					.43							
15	.24				.04							
16	.08											
17							.08					
18					.12							
19												
20												
21					1.06							
22	.08				.87					.43		
23					.04							
24												.08
25			.24									
26												.08
27												
28											.08	
29					----							
30		.28			----					.12		
31		----	.47		----		----		----	.20		----
SUM	2.24	0.28	0.83	0.83	3.43	0.51	0.08	0.31	0.00	0.87	0.08	0.67
ACC	2.24	2.52	3.35	4.17	7.60	8.11	8.19	8.50	8.50	9.37	9.45	10.12
MAX	0.83	0.28	0.47	0.71	1.06	0.39	0.08	0.31	0.00	0.43	0.08	0.47
NO.	9	1	4	3	9	3	1	1	0	4	1	4



Maximum Daily Rainfall: 1.06
Maximum Monthly Rainfall: 3.43
Total Monsoon Rainfall: 1.61
Total Annual Rainfall: 10.12
Number of Days with Rain: 40

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Magma FRS (gage # 42300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	.28											
3	.12				.59							.04
4					.08							
5												
6			.08	.71	.04							
7	.24		.04									
8												
9	----											
10	----											
11						.04						
12	.12			.04		.35						
13	.35			.08		.04						
14					.31							
15	.04				.04							
16	.08											
17							.08					
18					.12							
19												
20								.04				
21	.04				.98							
22	.04				.71					.08		
23	.04											.04
24												.04
25			.24									
26												
27												
28												
29					----						.04	
30		.24			----					.12		
31		----	.39		----		----		----	.08		----
SUM	1.50	0.24	0.75	0.83	2.87	0.43	0.08	0.04	0.00	0.28	0.04	0.12
ACC	1.50	1.73	2.48	3.31	6.18	6.61	6.69	6.73	6.73	7.01	7.05	7.17
MAX	0.35	0.24	0.39	0.71	0.98	0.35	0.08	0.04	0.00	0.12	0.04	0.04
NO.	11	1	4	3	8	3	1	1	0	3	1	3

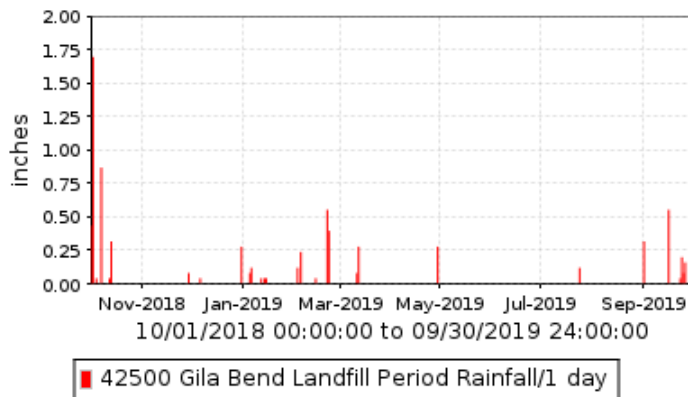


Maximum Daily Rainfall: 0.98
Maximum Monthly Rainfall: 2.87
Total Monsoon Rainfall: 0.43
Total Annual Rainfall: 7.17
Number of Days with Rain: 39

Gage 42300 down from 10/08 06:00 (20) through 10/11 11:37 (20) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila Bend Landfill (gage # 42500) for Water Year 2019

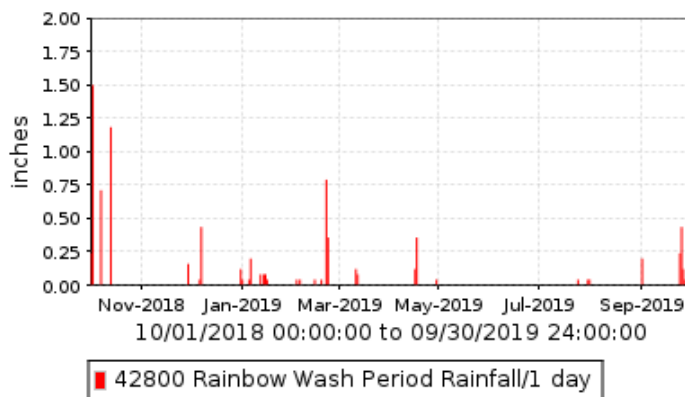
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43											.31
2	1.69											
3					.12							
4	.04				.24							
5				.08								
6			.04	.12								
7	.87											
8												
9												
10												
11						.08						
12	.04			.04		.28						
13	.31											
14				.04	.04							
15				.04								
16												.55
17												
18												
19												
20												
21					.55							
22					.39							
23												.04
24									.12			.20
25												.08
26												.16
27												
28												
29		.08			----		.28					
30					----							
31		----	.28		----		----		----			----
SUM	3.39	0.08	0.31	0.31	1.34	0.35	0.28	0.00	0.00	0.12	0.00	1.34
ACC	3.39	3.46	3.78	4.09	5.43	5.79	6.06	6.06	6.06	6.18	6.18	7.52
MAX	1.69	0.08	0.28	0.12	0.55	0.28	0.28	0.00	0.00	0.12	0.00	0.55
NO.	6	1	2	5	5	2	1	0	0	1	0	6



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 1.46
Total Annual Rainfall: 7.52
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Rainbow Wash (gage # 42800) for Water Year 2019

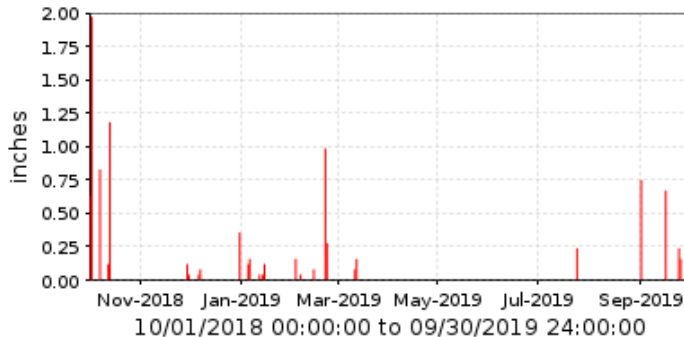
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.04								.20
2	1.50											
3					.04							
4												
5				.04	.04							
6			.04	.20								
7	.71		.43									
8												
9												
10												
11						.12						
12				.08		.08						
13	1.18											
14				.08	.04							
15				.08								
16				.04				.12				
17								.35				
18					.04							
19												
20												
21					.79							
22					.35							
23												
24										.04		.24
25												.43
26												.12
27												.04
28												
29		.16			----		.04					
30					----					.04		
31		----	.12		----		----		----	.04		----
SUM	3.62	0.16	0.59	0.55	1.30	0.20	0.51	0.00	0.00	0.12	0.00	1.02
ACC	3.62	3.78	4.37	4.92	6.22	6.42	6.93	6.93	6.93	7.05	7.05	8.07
MAX	1.50	0.16	0.43	0.20	0.79	0.12	0.35	0.00	0.00	0.04	0.00	0.43
NO.	4	1	3	7	6	2	3	0	0	3	0	5



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 3.62
Total Monsoon Rainfall: 1.14
Total Annual Rainfall: 8.07
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Maricopa Mountains (gage # 43000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.63											.75
2	1.97											
3					.16							
4												
5				.12								
6			.04	.16	.04							
7	.83		.08									
8												
9												
10												
11						.08						
12	.12			.04		.16						
13	1.18											
14				.04	.08							
15				.12								
16												.67
17												
18												
19												
20												
21					.98							
22					.28							----
23												----
24										.24		.24
25												.16
26												
27												
28												
29		.12			----							
30		.04			----							
31		----	.35		----		----		----			----
SUM	4.72	0.16	0.47	0.47	1.54	0.24	0.00	0.00	0.00	0.24	0.00	1.81
ACC	4.72	4.88	5.35	5.83	7.36	7.60	7.60	7.60	7.60	7.83	7.83	9.65
MAX	1.97	0.12	0.35	0.16	0.98	0.16	0.00	0.00	0.00	0.24	0.00	0.75
NO.	5	2	3	5	5	2	0	0	0	1	0	4



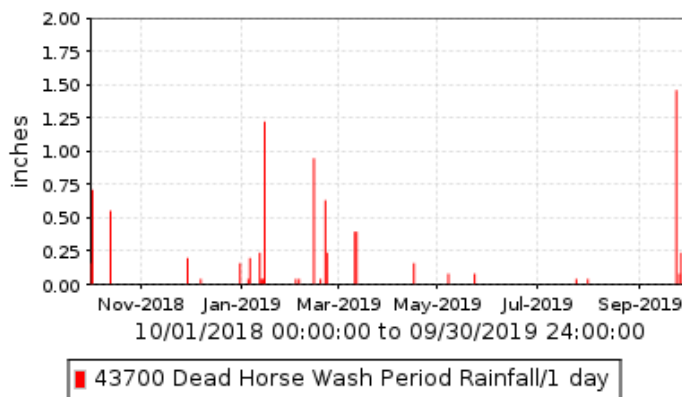
Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 4.72
Total Monsoon Rainfall: 2.05
Total Annual Rainfall: 9.65
Number of Days with Rain: 27

43000 Maricopa Mountains Period Rainfall/1 day

Gage 43000 down from 9/21 18:00 (235) through 9/24 06:00 (235) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dead Horse Wash (gage # 43700) for Water Year 2019

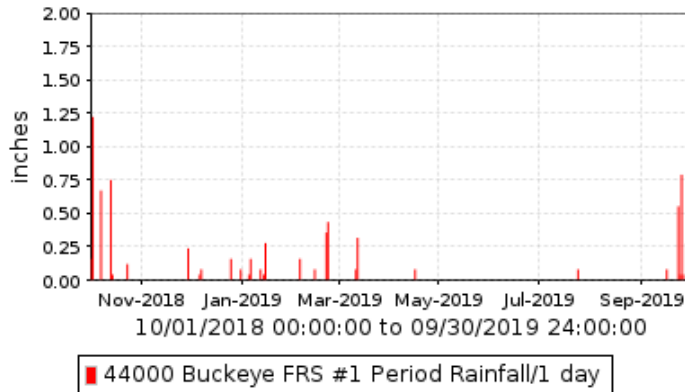
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	.71											
3					.04							
4					.04							
5				.04	.04							
6				.20								
7			.04					.08				
8												
9												
10												
11						.39						
12				.24		.39						
13	.55			.04								
14				.04	.94							
15				1.22								
16							.16					
17												
18					.04							
19												
20												
21					.63							
22					.24							
23								.08				1.46
24									.04			
25												.08
26												.24
27												
28												
29		.20			----							
30					----							
31		----	.16		----		----		----	.04		----
SUM	1.42	0.20	0.20	1.77	1.93	0.79	0.16	0.16	0.00	0.08	0.00	1.77
ACC	1.42	1.61	1.81	3.58	5.51	6.30	6.46	6.61	6.61	6.69	6.69	8.46
MAX	0.71	0.20	0.16	1.22	0.94	0.39	0.16	0.08	0.00	0.04	0.00	1.46
NO.	3	1	2	6	6	2	1	2	0	2	0	3



Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 1.93
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 8.46
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye FRS #1 (gage # 44000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.22											
3												
4												
5				.04	.16							
6			.04	.16								
7	.67		.08									
8												
9												
10												
11						.08						
12				.08		.31						
13	.75											
14	.04			.04	.08							
15				.28								
16							.08					.08
17												
18												
19												
20												
21					.35							
22					.43							
23	.12											.55
24										.08		.04
25			.16									.79
26												.04
27												
28												.28
29		.24										
30												
31			.08									
SUM	2.95	0.24	0.35	0.59	1.02	0.39	0.08	0.00	0.00	0.08	0.00	1.77
ACC	2.95	3.19	3.54	4.13	5.16	5.55	5.63	5.63	5.63	5.71	5.71	7.48
MAX	1.22	0.24	0.16	0.28	0.43	0.31	0.08	0.00	0.00	0.08	0.00	0.79
NO.	6	1	4	5	4	2	1	0	0	1	0	6

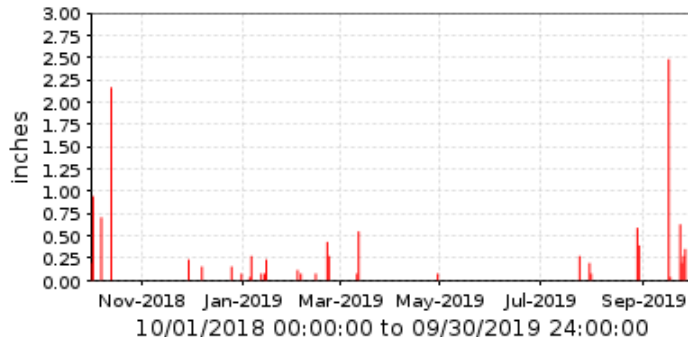


Maximum Daily Rainfall: 1.22
Maximum Monthly Rainfall: 2.95
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 7.48
Number of Days with Rain: 30

Gage 44000 down from 2/21 12:00 (113) through 2/23 12:00 (132) due to plugged funnel; volume assumed correct but distribution is estimated.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye FRS #2 (gage # 44500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	.94											
3					.12							
4					.08							
5				.04								
6				.28								
7	.71		.16									
8												
9												
10												
11						.08						
12				.08		.55						
13	2.17											
14				.08	.08							
15				.24								
16												2.48
17												.04
18												
19												
20												
21					.43							
22					.28							
23												.63
24									.28			.20
25			.16									.28
26												.35
27												
28											.59	
29		.24			----		.08				.39	
30					----					.20		
31		----	.08		----		----		----	.08		----
SUM	4.02	0.24	0.39	0.71	0.98	0.63	0.08	0.00	0.00	0.55	0.98	3.98
ACC	4.02	4.25	4.65	5.35	6.34	6.97	7.05	7.05	7.05	7.60	8.58	12.56
MAX	2.17	0.24	0.16	0.28	0.43	0.55	0.08	0.00	0.00	0.28	0.59	2.48
NO.	4	1	3	5	5	2	1	0	0	3	2	6



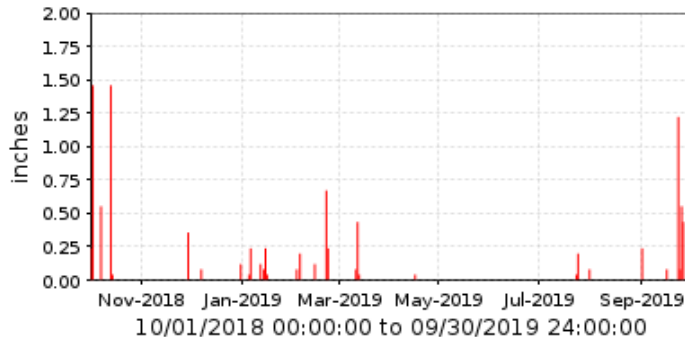
■ 44500 Buckeye FRS #2 Period Rainfall/1 day

Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 4.02
Total Monsoon Rainfall: 5.51
Total Annual Rainfall: 12.56
Number of Days with Rain: 32

Gage 44500 down from 10/01 00:00 (0) through 10/03 00:00 (?) due to a plugged tipping-bucket. Storm total rainfall is correct – distribution is estimated.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Camelback Rd. @ Turner Rd. (gage # 44600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.24
2	1.46											
3					.08							
4					.20							
5				.04								
6				.24								
7	.55		.08									
8												
9												
10												
11						.08						
12				.12		.43						
13	1.46					.04						
14	.04			.08	.12							
15				.24								
16				.04			.04		----			.08
17												
18												
19												
20												
21					.67							
22					.24							
23										.04		1.22
24										.20		.08
25												.55
26												.43
27												
28												
29		.35			----							
30					----							
31		----	.12		----		----		----	.08		----
SUM	3.74	0.35	0.20	0.75	1.30	0.55	0.04	0.00	0.00	0.31	0.00	2.60
ACC	3.74	4.09	4.29	5.04	6.34	6.89	6.93	6.93	6.93	7.24	7.24	9.84
MAX	1.46	0.35	0.12	0.24	0.67	0.43	0.04	0.00	0.00	0.20	0.00	1.22
NO.	5	1	2	6	5	3	1	0	0	3	0	6



■ 44600 Camelback Rd. @ Turner Rd. Period Rainfall/1 day

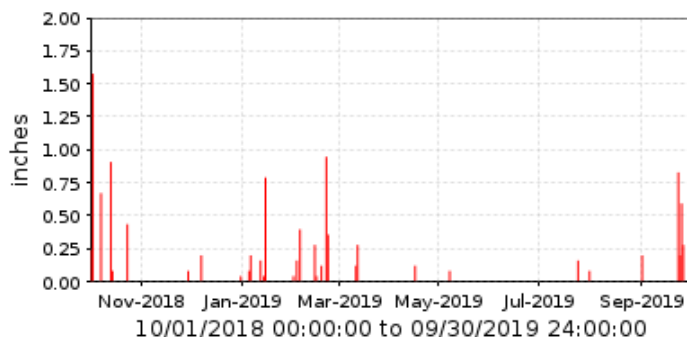
Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 3.74
Total Monsoon Rainfall: 2.91
Total Annual Rainfall: 9.84
Number of Days with Rain: 32

Gage 44600 down from 6/15 00:00 (175) through 6/17 09:55 (175) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Wagner Wash @ Sun Valley Pkwy. (gage # 44700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24				.04							.20
2	1.57											
3					.16							
4												
5				.08	.39							
6				.20								
7	.67		.20					.08				
8												
9												
10												
11						.12						
12				.16		.28						
13	.91											
14	.08			.04	.28							
15				.79	.04							
16							.12					
17												
18					.12							
19												
20												
21					.94							
22					.35							
23	.43											.83
24									.16			.20
25												.59
26												.28
27												
28												
29		.08			----							
30					----							
31		----	.04		----		----		----	.08		----
SUM	3.90	0.08	0.24	1.26	2.32	0.39	0.12	0.08	0.00	0.24	0.00	2.09
ACC	3.90	3.98	4.21	5.47	7.80	8.19	8.31	8.39	8.39	8.62	8.62	10.71
MAX	1.57	0.08	0.20	0.79	0.94	0.28	0.12	0.08	0.00	0.16	0.00	0.83
NO.	6	1	2	5	8	2	1	1	0	2	0	5

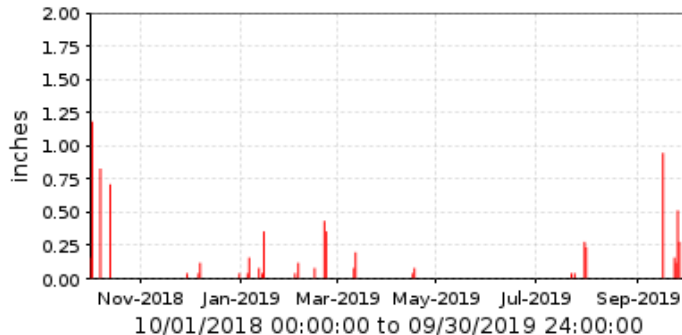


■ 44700 Wagner Wash @ Sun Valley Pkwy. Period Rainfall/1 day

Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.90
Total Monsoon Rainfall: 2.32
Total Annual Rainfall: 10.71
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa Landfill (gage # 44800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.18											
3					.04							
4												
5				.04	.12							
6			.04	.16								
7	.83		.12									
8												
9												
10												
11						.08						
12				.08		.20						
13	.71											
14				.04								
15				.35	.08							
16							.04					.94
17							.08					
18												
19												
20												
21					.43							
22					.35					.04		
23												.16
24									.04	----		.12
25									----	----		.51
26									----	----		.28
27											----	
28												
29		.04			----							
30					----					.28		
31		----	.04		----		----		----	.24		----
SUM	2.87	0.04	0.20	0.67	1.02	0.28	0.12	0.00	0.00	0.59	0.00	2.01
ACC	2.87	2.91	3.11	3.78	4.80	5.08	5.20	5.20	5.20	5.79	5.79	7.80
MAX	1.18	0.04	0.12	0.35	0.43	0.20	0.08	0.00	0.00	0.28	0.00	0.94
NO.	4	1	3	5	5	2	2	0	0	4	0	5



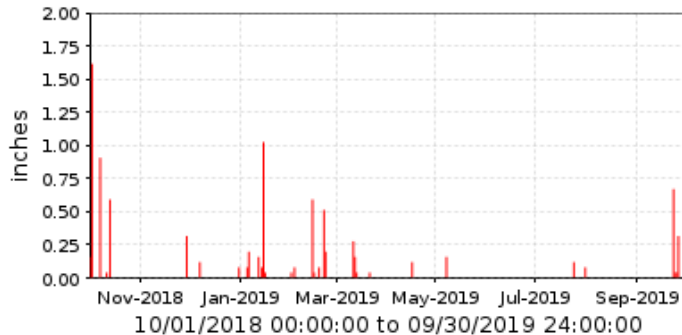
■ 44800 Hassayampa Landfill Period Rainfall/1 day

Maximum Daily Rainfall: 1.18
Maximum Monthly Rainfall: 2.87
Total Monsoon Rainfall: 2.60
Total Annual Rainfall: 7.80
Number of Days with Rain: 31

Gage 44800 down from 7/24 06:00 (133) through 7/27 06:00 (134) due to transmitter failure; assigned 1mm to 7/24.
Gage 44800 down from 8/23 18:00 (147) through 8/29 00:00 (147) due to antenna problem; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Jackrabbit Wash (gage # 45000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				.04							
2	1.61											
3					.08							
4												
5				.08								
6				.20								
7	.91		.12					.16				
8												
9												----
10								----				----
11	.04					.28		----				
12				.16		.16		----				
13	.59					.04		----				
14				.08	.59			----				
15				1.02	.04			----				
16				.04			.12	----			----	
17								----			----	
18					.08			----			----	
19								----				
20												----
21					.51	.04						----
22					.20							----
23												----
24										.12		.67
25												.04
26												.04
27												.31
28												
29		.31			----							
30					----							
31		----	.08		----		----		----	.08		----
SUM	3.31	0.31	0.20	1.57	1.54	0.51	0.12	0.16	0.00	0.20	0.00	1.06
ACC	3.31	3.62	3.82	5.39	6.93	7.44	7.56	7.72	7.72	7.91	7.91	8.98
MAX	1.61	0.31	0.12	1.02	0.59	0.28	0.12	0.16	0.00	0.12	0.00	0.67
NO.	5	1	2	6	7	4	1	1	0	2	0	4



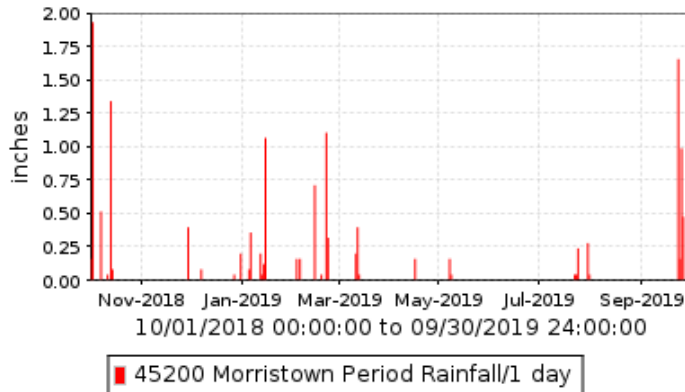
45000 Jackrabbit Wash Period Rainfall/1 day

Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 3.31
Total Monsoon Rainfall: 1.26
Total Annual Rainfall: 8.98
Number of Days with Rain: 33

Gage 45000 down from 5/09 06:00 (196) through 5/20 09:34 (196) due to antenna problem; no rain fell.
Gage 45000 down from 8/15 12:00 (201) through 8/19 08:57 (201) due to programming error; no rain fell.
Gage 45000 down from 9/08 00:00 (201) through 9/12 00:00 (201) due to programming error; no rain fell.
Gage 45000 down from 9/19 06:00 (201) through 9/23 08:56 (201) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Morristown (gage # 45200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.93											
3					.16							
4					.16							
5				.08								
6				.35								
7	.51		.08					.16				
8								.04				
9												
10												
11	.04					.20						
12				.20		.39						
13	1.34			.04		.04				----		
14	.08			.12	.71					----		
15				1.06								
16							.16					
17												
18					.04							
19												
20												
21					1.10							
22					.31					.04		
23										.04		
24										.24		1.65
25												.16
26												.98
27			.04									.47
28												
29		.39			----							
30					----					.28		
31		----	.20		----		----		----	.04		----
SUM	4.06	0.39	0.31	1.85	2.48	0.63	0.16	0.20	0.00	0.63	0.00	3.27
ACC	4.06	4.45	4.76	6.61	9.09	9.72	9.88	10.08	10.08	10.71	10.71	13.98
MAX	1.93	0.39	0.20	1.06	1.10	0.39	0.16	0.16	0.00	0.28	0.00	1.65
NO.	6	1	3	6	6	3	1	2	0	5	0	4

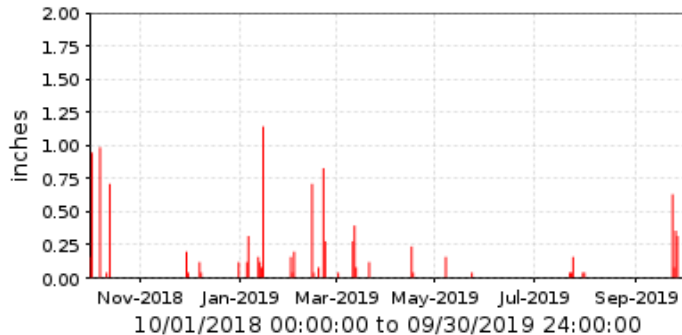


Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 4.06
Total Monsoon Rainfall: 3.90
Total Annual Rainfall: 13.98
Number of Days with Rain: 37

Gage 45200 down from 7/12 00:00 (256) through 7/15 08:51 (256) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa R. @ US 60 (gage # 45700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				.16							
2	.94				.04	.04						
3					.20							
4												
5				.12								
6				.31								
7	.98		.12					.16				
8			.04									
9												
10												
11	.04					.28						
12				.16		.39						
13	.71			.12		.08						
14				.08	.71							
15				1.14	.04							
16							.24					
17							.04					
18					.08							
19												
20												
21					.83	.12						
22					.28					.04		
23								.04		.04		.63
24										.16		.08
25												.35
26												.31
27												
28												
29		.20			----							
30		.04			----					.04		
31		----	.12		----		----		----	.04		----
SUM	2.83	0.24	0.28	1.93	2.32	0.91	0.28	0.20	0.00	0.31	0.00	1.38
ACC	2.83	3.07	3.35	5.28	7.60	8.50	8.78	8.98	8.98	9.29	9.29	10.67
MAX	0.98	0.20	0.12	1.14	0.83	0.39	0.24	0.16	0.00	0.16	0.00	0.63
NO.	5	2	3	6	8	5	2	2	0	5	0	4



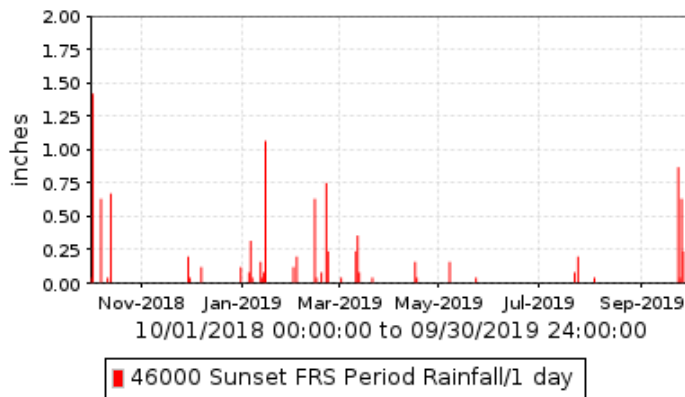
■ 45700 Hassayampa R. @ US 60 Period Rainfall/1 day

Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 1.69
Estimated Annual Rainfall: 10.67
Number of Days with Rain: 42

Gage 45700 down from 10/01 00:00 (0) through 10/03 00:00 (?) due to a plugged funnel. The total and distribution are **estimates**.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunset FRS (gage # 46000) for Water Year 2019

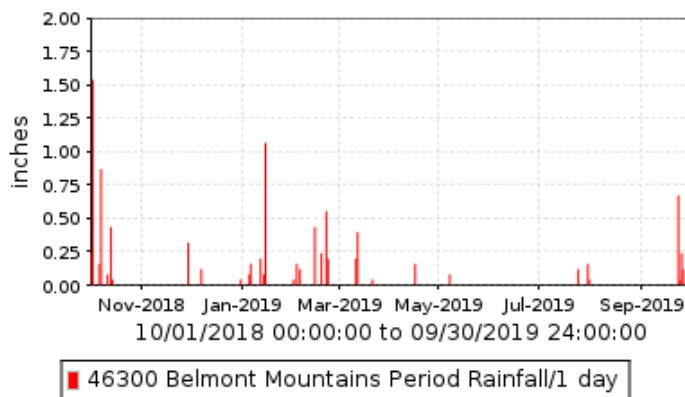
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04				.12							
2	1.42					.04						
3					.20						.04	
4												
5				.08								
6				.31								
7	.63		.12	.04				.16				
8												
9												
10												
11	.04					.24						
12				.16		.35						
13	.67			.04		.08						
14				.08	.63							
15				1.06	.04							
16							.16					
17							.04					
18					.08							
19												
20												
21					.75	.04						
22					.24					.08		
23								.04				
24										.20		.87
25												.04
26												.63
27												.24
28												
29		.20			----							
30		.04			----							
31		----	.12		----		----		----			----
SUM	2.80	0.24	0.24	1.77	2.05	0.75	0.20	0.20	0.00	0.28	0.04	1.77
ACC	2.80	3.03	3.27	5.04	7.09	7.83	8.03	8.23	8.23	8.50	8.54	10.31
MAX	1.42	0.20	0.12	1.06	0.75	0.35	0.16	0.16	0.00	0.20	0.04	0.87
NO.	5	2	2	7	7	5	2	2	0	2	1	4



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.80
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 10.31
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Belmont Mountains (gage # 46300) for Water Year 2019

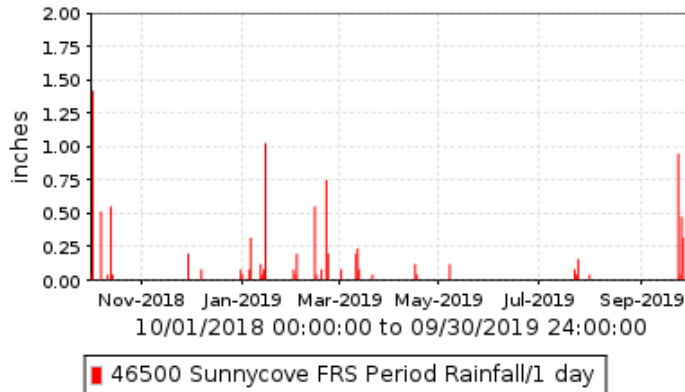
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24				.04							
2	1.54											
3					.16							
4												
5				.08	.12							
6	.16			.16								
7	.87		.12					.08				
8												
9												
10												
11	.08					.20						
12				.20		.39						
13	.43											
14	.04			.08	.43							
15				1.06								
16							.16					
17												
18					.24							
19												
20												
21					.55	.04						
22					.20							
23												.67
24										.12		.04
25												.24
26												.12
27												
28												
29		.31			----							
30					----					.16		
31		----	.04		----		----		----	.04		----
SUM	3.35	0.31	0.16	1.57	1.73	0.63	0.16	0.08	0.00	0.31	0.00	1.06
ACC	3.35	3.66	3.82	5.39	7.13	7.76	7.91	7.99	7.99	8.31	8.31	9.37
MAX	1.54	0.31	0.12	1.06	0.55	0.39	0.16	0.08	0.00	0.16	0.00	0.67
NO.	7	1	2	5	7	3	1	1	0	3	0	4



Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 1.38
Total Annual Rainfall: 9.37
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunnycove FRS (gage # 46500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04			.04	.08							----
2	1.42				.04	.08						----
3					.20							
4												
5				.08								
6				.31								
7	.51		.08					.12				
8												
9												
10												
11	.04					.20						
12				.12		.24						
13	.55			.04		.08						
14	.04			.08	.55							
15				1.02	.04							
16							.12					
17							.04					
18					.08							
19												
20												
21					.75	.04						
22					.20					.08		
23										.04		.94
24										.16		.04
25												.47
26												.31
27												
28												
29		.20			----						----	
30					----						----	
31		----	.08		----		----		----	.04	----	----
SUM	2.60	0.20	0.16	1.69	1.93	0.63	0.16	0.12	0.00	0.31	0.00	1.77
ACC	2.60	2.80	2.95	4.65	6.57	7.20	7.36	7.48	7.48	7.80	7.80	9.57
MAX	1.42	0.20	0.08	1.02	0.75	0.24	0.12	0.12	0.00	0.16	0.00	0.94
NO.	6	1	2	7	8	5	2	1	0	4	0	4

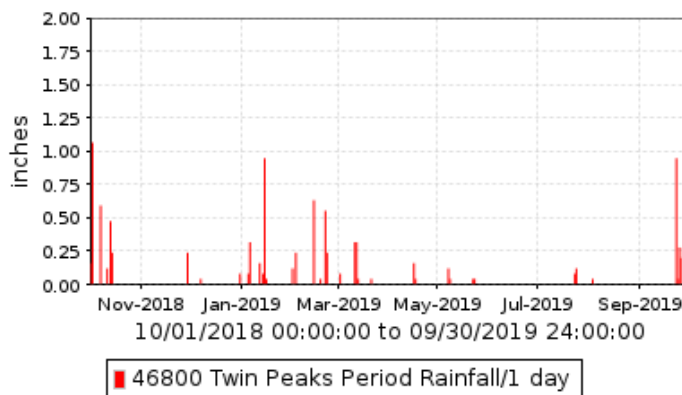


Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.60
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 9.57
Number of Days with Rain: 40

Gage 46500 down from 8/28 09:00 (198) through 9/03 12:00 (198) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Twin Peaks (gage # 46800) for Water Year 2019

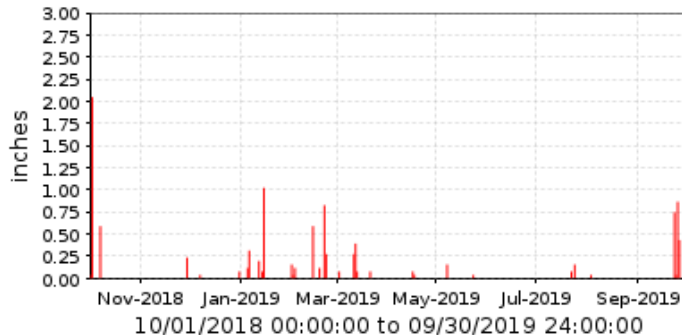
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				.12							
2	1.06					.08						
3					.24						.04	
4												
5				.08								
6				.31								
7	.59		.04					.12				
8								.04				
9												
10												
11	.12					.31						
12				.16		.31						
13	.47					.04						
14	.24			.08	.63							
15				.94								
16				.04			.16					
17							.04					
18					.04							
19												
20												
21					.55	.04						
22					.24			.04				
23								.04		.08		.94
24										.12		.04
25												.28
26												.20
27												
28												
29		.24			----							
30					----							
31		----	.08		----		----		----			----
SUM	2.64	0.24	0.12	1.61	1.81	0.79	0.20	0.24	0.00	0.20	0.04	1.46
ACC	2.64	2.87	2.99	4.61	6.42	7.20	7.40	7.64	7.64	7.83	7.87	9.33
MAX	1.06	0.24	0.08	0.94	0.63	0.31	0.16	0.12	0.00	0.12	0.04	0.94
NO.	6	1	2	6	6	5	2	4	0	2	1	4



Maximum Daily Rainfall: 1.06
Maximum Monthly Rainfall: 2.64
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 9.33
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vulture Mine Road (gage # 47000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04				.16							
2	2.05				.04	.08						
3					.12						.04	
4												
5				.12								
6				.31								
7	.59		.04					.16				
8												
9												
10												
11						.28						
12				.20		.39						
13						.08						
14				.08	.59							
15				1.02								
16							.08					
17							.04					
18					.12							
19												
20												
21					.83	.08						
22					.28					.08		
23								.04				.75
24										.16		.04
25	----											.87
26	----											.43
27	----											
28	----											
29		.24			----							
30					----							
31		----	.08		----		----		----			----
SUM	2.68	0.24	0.12	1.73	2.13	0.91	0.12	0.20	0.00	0.24	0.04	2.09
ACC	2.68	2.91	3.03	4.76	6.89	7.80	7.91	8.11	8.11	8.35	8.39	10.47
MAX	2.05	0.24	0.08	1.02	0.83	0.39	0.08	0.16	0.00	0.16	0.04	0.87
NO.	3	1	2	5	7	5	2	2	0	2	1	4



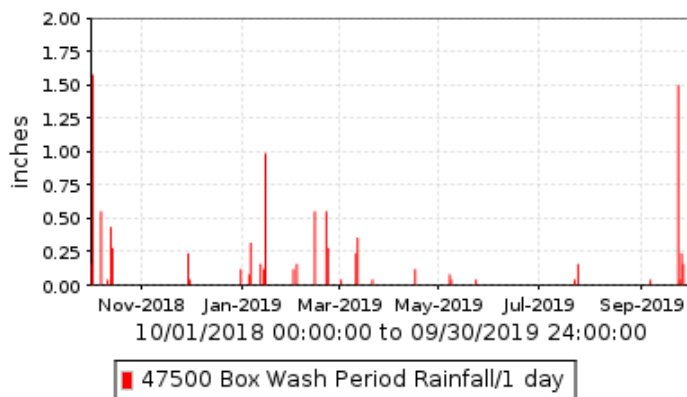
47000 Vulture Mine Road Period Rainfall/1 day

Maximum Daily Rainfall: 2.05
Maximum Monthly Rainfall: 2.68
Total Monsoon Rainfall: 2.36
Total Annual Rainfall: 10.47
Number of Days with Rain: 34

Gage 47000 down from 10/24 12:00 (68) through 10/29 10:45 (68) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Box Wash (gage # 47500) for Water Year 2019

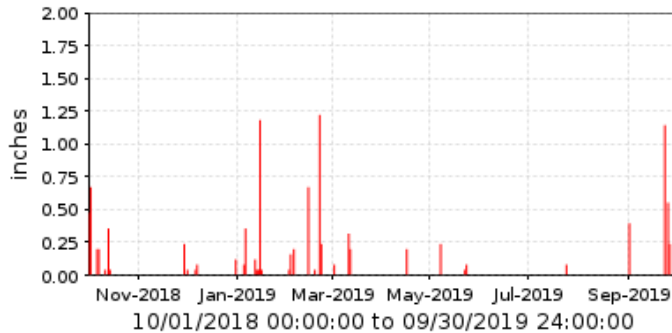
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				.12							
2	1.57					.04						
3					.16							
4												
5				.08								
6				.31								.04
7	.55							.08				
8								.04				
9												
10												
11	.04					.24						
12				.16		.35						
13	.43											
14	.28			.12	.55							
15				.98								
16							.12					
17												
18												
19												
20												
21					.55	.04						
22					.28					.04		
23								.04				1.50
24									.16			.04
25												.24
26												.16
27												
28												
29		.24			----							
30		.04			----							
31		----	.12		----		----		----			----
SUM	3.03	0.28	0.12	1.65	1.65	0.67	0.12	0.16	0.00	0.20	0.00	1.97
ACC	3.03	3.31	3.43	5.08	6.73	7.40	7.52	7.68	7.68	7.87	7.87	9.84
MAX	1.57	0.24	0.12	0.98	0.55	0.35	0.12	0.08	0.00	0.16	0.00	1.50
NO.	6	2	1	5	5	4	1	3	0	2	0	5



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.03
Total Monsoon Rainfall: 2.17
Total Annual Rainfall: 9.84
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 47700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.47		.04									.39
2	.67				.04	.08						
3					.16							
4												
5				.08	.20							
6	.20		.04	.35								
7	.20		.08					.24				----
8												----
9												
10												
11	.04					.31						
12				.12		.20						
13	.35			.04								
14	.04			.04	.67							
15				1.18								
16				.04			.20					
17												
18					.04							
19												
20												
21					1.22							
22					.24			.04				
23								.08				1.14
24									.08			
25												.55
26	----						----					.24
27	----						----					
28	----						----					
29		.24			----							
30					----							
31		----	.12		----		----		----			----
SUM	1.97	0.24	0.28	1.85	2.56	0.59	0.20	0.35	0.00	0.08	0.00	2.32
ACC	1.97	2.20	2.48	4.33	6.89	7.48	7.68	8.03	8.03	8.11	8.11	10.43
MAX	0.67	0.24	0.12	1.18	1.22	0.31	0.20	0.24	0.00	0.08	0.00	1.14
NO.	7	1	4	7	7	3	1	3	0	1	0	4



■ 47700 Sols Wash @ SR 71 Period Rainfall/1 day

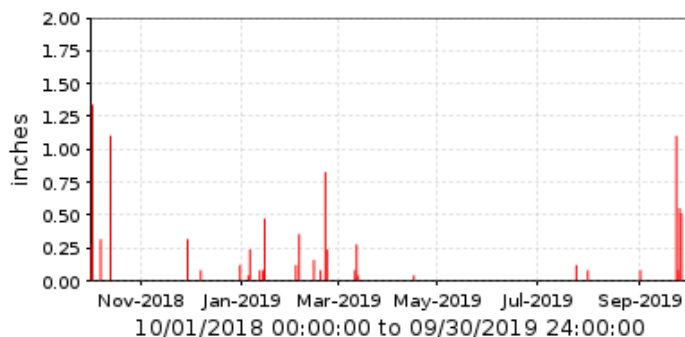
Maximum Daily Rainfall: 1.22
Maximum Monthly Rainfall: 2.56
Total Monsoon Rainfall: 2.40
Total Annual Rainfall: 10.43
Number of Days with Rain: 38

Gage 47700 down from 10/25 12:00 (50) through 10/29 12:00 (50) due to repeater failure; no rain fell.
Gage 47700 down from 4/24 18:00 (195) through 4/29 12:37 (195) due to programming error; no rain fell.
Gage 47700 down from 9/06 00:00 (216) through 9/09 12:00 (216) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Sun Valley Pkwy. @ Northern Ave. (gage # 48300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											.08
2	1.34											
3					.12							
4					.35							
5				.04								
6				.24								
7	.31		.08									
8												
9												
10												
11						.08						
12				.08		.28						
13	1.10					.04						
14				.08	.16							
15				.47								
16							.04					
17												
18					.08							
19												
20												
21					.83							
22					.24							
23												1.10
24									.12			.08
25												.55
26												.51
27												
28												
29		.31			----							
30					----							
31		----	.12		----		----		----	.08		----
SUM	3.03	0.31	0.20	0.91	1.77	0.39	0.04	0.00	0.00	0.20	0.00	2.32
ACC	3.03	3.35	3.54	4.45	6.22	6.61	6.65	6.65	6.65	6.85	6.85	9.17
MAX	1.34	0.31	0.12	0.47	0.83	0.28	0.04	0.00	0.00	0.12	0.00	1.10
NO.	4	1	2	5	6	3	1	0	0	2	0	5

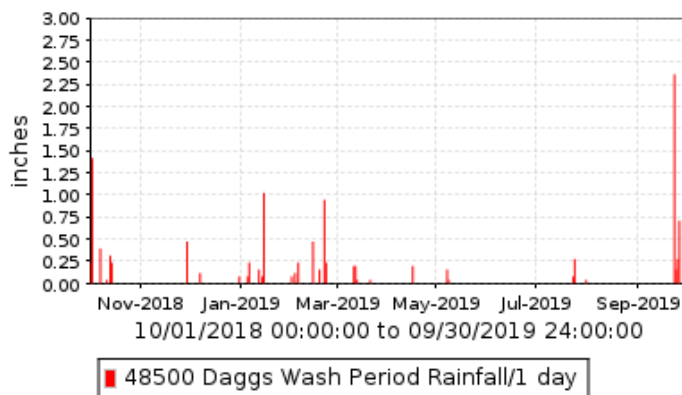


■ 48300 Sun Valley Pkwy. @ Northern Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 1.34
Maximum Monthly Rainfall: 3.03
Total Monsoon Rainfall: 2.52
Total Annual Rainfall: 9.17
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Daggs Wash (gage # 48500) for Water Year 2019

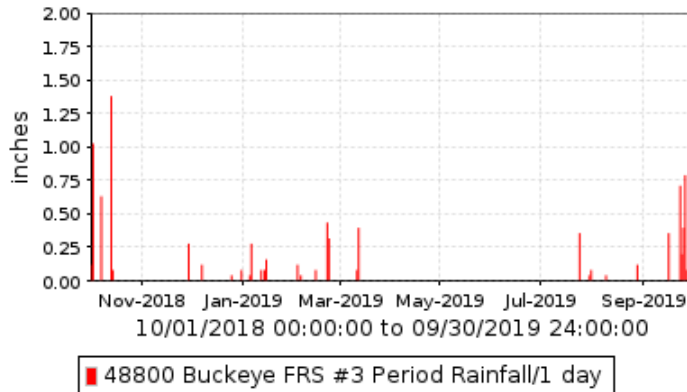
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24				.08							
2	1.42											
3					.12							
4												
5				.08	.24							
6				.24								
7	.39		.12					.16				
8								.04				
9												
10												
11	.04					.20						
12				.16		.20						
13	.31					.04						
14	.24			.08	.47							
15				1.02								
16							.20					
17												
18					.16							
19												
20												
21					.94	.04						
22					.24							
23										.08		2.36
24										.28		.16
25												.28
26												.71
27												
28												
29		.47			----							
30					----							
31		----	.08		----		----		----	.04		----
SUM	2.64	0.47	0.20	1.57	2.24	0.47	0.20	0.20	0.00	0.39	0.00	3.50
ACC	2.64	3.11	3.31	4.88	7.13	7.60	7.80	7.99	7.99	8.39	8.39	11.89
MAX	1.42	0.47	0.12	1.02	0.94	0.20	0.20	0.16	0.00	0.28	0.00	2.36
NO.	6	1	2	5	7	4	1	2	0	3	0	4



Maximum Daily Rainfall: 2.36
Maximum Monthly Rainfall: 3.50
Total Monsoon Rainfall: 3.90
Total Annual Rainfall: 11.89
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Buckeye FRS #3 (gage # 48800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.02											
3					.12							
4					.04							
5				.04	.04							
6				.28								
7	.63		.12									
8												
9											.04	
10												
11						.08						
12				.08		.39						
13	1.38											
14	.08			.08	.08							
15				.16								
16												.35
17												
18												
19												
20												
21					.43		----					
22					.31		----					
23												.71
24									.35			.20
25			.04									.39
26												.79
27												.08
28											.12	
29		.28			----							
30					----					.04		
31		----	.08		----		----		----	.08		----
SUM	3.23	0.28	0.24	0.63	0.98	0.47	0.00	0.00	0.00	0.47	0.16	2.52
ACC	3.23	3.50	3.74	4.37	5.35	5.83	5.83	5.83	5.83	6.30	6.46	8.98
MAX	1.38	0.28	0.12	0.28	0.43	0.39	0.00	0.00	0.00	0.35	0.12	0.79
NO.	5	1	3	5	5	2	0	0	0	3	2	6

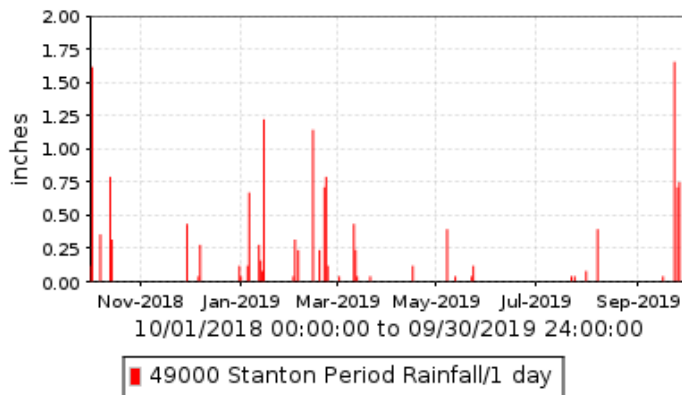


Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.23
Total Monsoon Rainfall: 3.15
Total Annual Rainfall: 8.98
Number of Days with Rain: 32

Gage 48800 down from 4/20 18:00 (148) through 4/23 06:14 (148) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Stanton (gage # 49000) for Water Year 2019

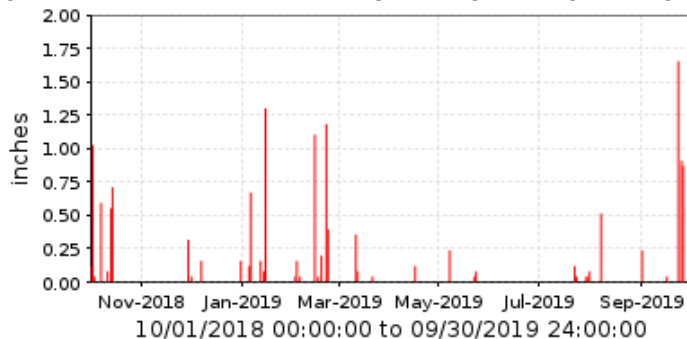
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.04								
2	1.61				.04	.04						
3					.31							
4												
5				.12	.24							
6			.04	.67								
7	.35		.28					.39			.39	
8												
9												
10												
11						.43						
12				.28		.24		.04				
13	.79			.16		.04						
14	.31			.08	1.14							
15				1.22								
16							.12					.04
17												
18					.24							
19												
20												
21					.71	.04						
22					.79			.04		.04		
23					.12			.12				1.65
24										.04		
25												.71
26												.75
27												
28												
29		.43			----							
30					----							
31		----	.12		----		----		----	.08		----
SUM	3.19	0.43	0.43	2.56	3.58	0.79	0.12	0.59	0.00	0.16	0.39	3.15
ACC	3.19	3.62	4.06	6.61	10.20	10.98	11.10	11.69	11.69	11.85	12.24	15.39
MAX	1.61	0.43	0.28	1.22	1.14	0.43	0.12	0.39	0.00	0.08	0.39	1.65
NO.	5	1	3	7	8	5	1	4	0	3	1	4



Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 3.58
Total Monsoon Rainfall: 3.70
Total Annual Rainfall: 15.39
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mid-Martinez Creek (gage # 49200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12		.04									.24
2	1.02				.04	----						
3	.04				.16	----						
4						----						
5				.12	.04	----						
6				.67								
7	.59		.16					.24			.51	
8												
9												
10												
11	.08					.35						
12				.16		.08						
13	.55											
14	.71			.08	1.10							
15				1.30								
16					.04		.12					.04
17												
18					.20							
19												
20												
21					1.18	.04						
22					.39			.04		.12		
23								.08		.04		1.65
24												
25												.91
26	----											.87
27	----											
28	----											
29		.31			----					.04		
30					----					.04		
31		----	.16		----		----		----	.08		----
SUM	3.11	0.31	0.35	2.32	3.15	0.47	0.12	0.35	0.00	0.31	0.51	3.70
ACC	3.11	3.43	3.78	6.10	9.25	9.72	9.84	10.20	10.20	10.51	11.02	14.72
MAX	1.02	0.31	0.16	1.30	1.18	0.35	0.12	0.24	0.00	0.12	0.51	1.65
NO.	7	1	3	5	8	3	1	3	0	5	1	5



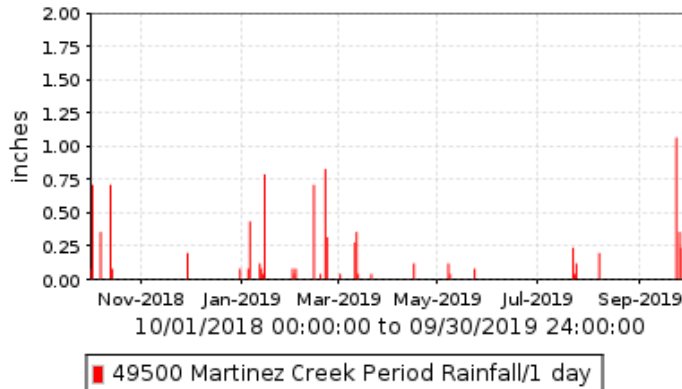
49200 Mid-Martinez Creek Period Rainfall/1 day

Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 4.53
Total Annual Rainfall: 14.72
Number of Days with Rain: 42

Gage 49200 down from 10/25 12:00 (79) through 10/29 12:00 (79) due to repeater failure; no rain fell.
Gage 49200 down from 3/01 06:00 (236) - 3/06 11:37 (236) due to transmitter failure; assume no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Martinez Creek (gage # 49500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.08							
2	.71				.04	.04						
3					.08							
4												
5				.08								
6				.43								
7	.35							.12			.20	
8								.04				
9												
10												
11						.28						
12				.12		.35						
13	.71			.08		.04						
14	.08			.04	.71							
15				.79								
16							.12					
17												
18					.04							
19												
20												
21					.83	.04						
22					.31					.24		
23								.08		.04		1.06
24										.12		
25												.35
26	----											.24
27	----											
28	----											
29		.20			----							
30					----							
31		----	.08		----		----		----			----
SUM	1.93	0.20	0.08	1.54	2.09	0.75	0.12	0.24	0.00	0.39	0.20	1.65
ACC	1.93	2.13	2.20	3.74	5.83	6.57	6.69	6.93	6.93	7.32	7.52	9.17
MAX	0.71	0.20	0.08	0.79	0.83	0.35	0.12	0.12	0.00	0.24	0.20	1.06
NO.	5	1	1	6	7	5	1	3	0	3	1	3

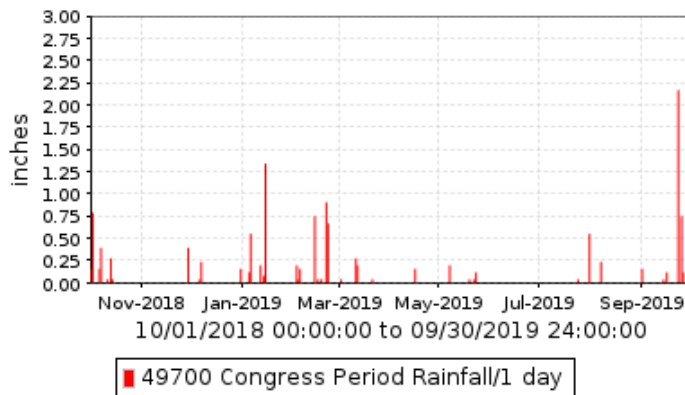


Maximum Daily Rainfall: 1.06
Maximum Monthly Rainfall: 2.09
Total Monsoon Rainfall: 2.24
Total Annual Rainfall: 9.17
Number of Days with Rain: 36

Gage 49500 down from 10/25 12:00 (49) through 10/29 12:00 (49) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Congress (gage # 49700) for Water Year 2019

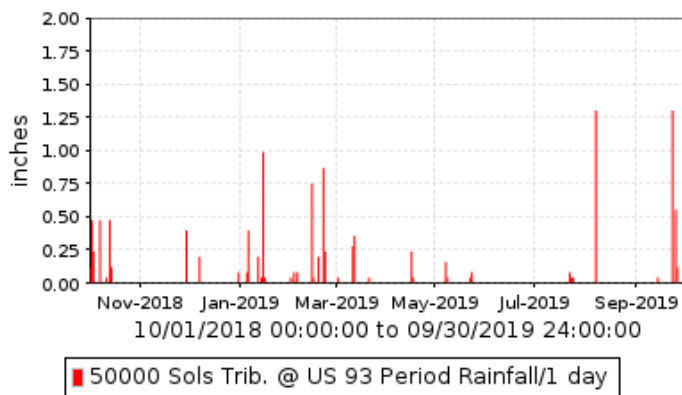
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											.16
2	.79					.04						
3					.20							
4					.04							
5				.12	.16							
6	.16		.04	.55								
7	.39		.24					.20			.24	
8												
9												
10												
11	.04					.28						
12				.20		.20						
13	.28											
14	.04			.08	.75							.04
15				1.34								
16					.04		.16					.12
17												
18					.04							
19								.04				
20												
21					.91	.04						
22					.67			.04				
23								.12				2.17
24										.04		
25												.75
26												.12
27												
28												
29		.39			----							
30					----							
31		----	.16		----		----		----	.55		----
SUM	1.85	0.39	0.43	2.28	2.80	0.55	0.16	0.39	0.00	0.59	0.24	3.35
ACC	1.85	2.24	2.68	4.96	7.76	8.31	8.46	8.86	8.86	9.45	9.69	13.03
MAX	0.79	0.39	0.24	1.34	0.91	0.28	0.16	0.20	0.00	0.55	0.24	2.17
NO.	7	1	3	5	8	4	1	4	0	2	1	6



Maximum Daily Rainfall: 2.17
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 4.17
Total Annual Rainfall: 13.03
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Trib. @ US 93 (gage # 50000) for Water Year 2019

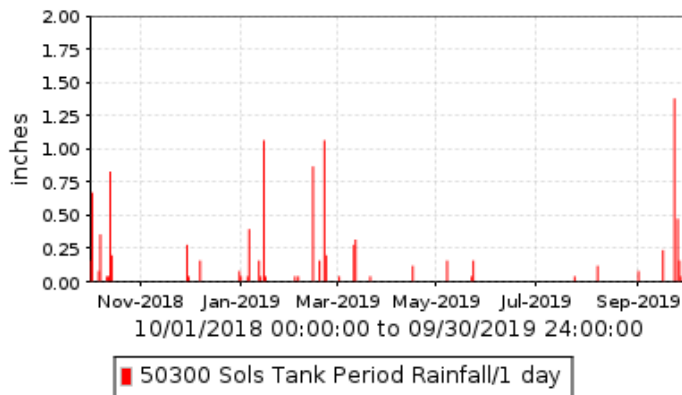
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12				.04							
2	.47					.04						
3	.24				.08							
4												
5				.08	.08							
6				.39								
7	.47		.20					.16			1.30	
8								.04				
9												
10												
11	.04					.28						
12				.20		.35						
13	.47											
14	.12			.04	.75							.04
15				.98	.04							
16				.04				.24				
17							.04					
18					.20							
19												
20												
21					.87	.04						
22					.24			.04		.08		
23								.08		.04		1.30
24										.04		
25												.55
26												.12
27												
28												
29		.39			----							
30					----							
31		----	.08		----		----		----			----
SUM	1.93	0.39	0.28	1.73	2.28	0.71	0.28	0.31	0.00	0.16	1.30	2.01
ACC	1.93	2.32	2.60	4.33	6.61	7.32	7.60	7.91	7.91	8.07	9.37	11.38
MAX	0.47	0.39	0.20	0.98	0.87	0.35	0.24	0.16	0.00	0.08	1.30	1.30
NO.	7	1	2	6	8	4	2	4	0	3	1	4



Maximum Daily Rainfall: 1.30
Maximum Monthly Rainfall: 2.28
Total Monsoon Rainfall: 3.46
Total Annual Rainfall: 11.38
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Tank (gage # 50300) for Water Year 2019

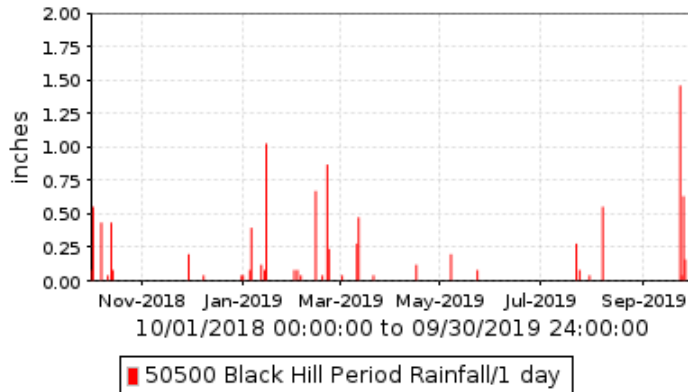
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16			.04								.08
2	.67					.04						
3					.04							
4												
5				.04	.04							
6	.08			.39								
7	.35		.16					.16			.12	
8												
9												
10												
11	.04					.28						
12	.04			.16		.31						
13	.83			.04								
14	.20				.87							
15				1.06								
16				.04			.12					.24
17												
18					.16							
19												
20												
21					1.06	.04						
22					.20			.04				
23								.16				1.38
24									.04			
25												.47
26												.16
27												.04
28												
29		.28			----							
30		.04			----							
31		----	.08		----		----		----			----
SUM	2.36	0.31	0.24	1.77	2.36	0.67	0.12	0.35	0.00	0.04	0.12	2.36
ACC	2.36	2.68	2.91	4.69	7.05	7.72	7.83	8.19	8.19	8.23	8.35	10.71
MAX	0.83	0.28	0.16	1.06	1.06	0.31	0.12	0.16	0.00	0.04	0.12	1.38
NO.	8	2	2	7	6	4	1	3	0	1	1	6



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 2.36
Total Monsoon Rainfall: 2.52
Total Annual Rainfall: 10.71
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Black Hill (gage # 50500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08			.04	.08							
2	.55					.04						
3					.08							
4												
5				.08	.04							
6				.39								
7	.43							.20			.55	
8			.04									
9												
10												
11	.04					.28						
12				.12		.47						
13	.43											
14	.08			.08	.67							
15				1.02								
16							.12					
17												
18					.04							
19												
20												
21					.87	.04						
22					.24					.28		
23								.08				1.46
24									.08			.04
25												.63
26	----											.16
27	----											
28	----											
29		.20			----							
30					----					.04		
31		----	.04		----		----		----			----
SUM	1.61	0.20	0.08	1.73	2.01	0.83	0.12	0.28	0.00	0.39	0.55	2.28
ACC	1.61	1.81	1.89	3.62	5.63	6.46	6.57	6.85	6.85	7.24	7.80	10.08
MAX	0.55	0.20	0.04	1.02	0.87	0.47	0.12	0.20	0.00	0.28	0.55	1.46
NO.	6	1	2	6	7	4	1	2	0	3	1	4

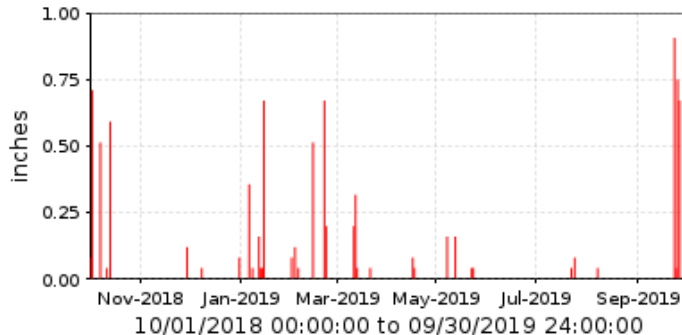


Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 2.28
Total Monsoon Rainfall: 3.23
Total Annual Rainfall: 10.08
Number of Days with Rain: 37

Gage 50500 down from 10/25 12:00 (41) through 10/29 12:00 (41) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash near Matthie (gage # 50800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.08							
2	.71											
3					.12							
4												
5					.04							
6				.35								
7	.51							.16			.04	
8			.04	.04								
9												
10												
11	.04					.20						
12				.16		.31		.16				
13	.59			.04		.04						
14				.04	.51							
15				.67	----							
16					----			.08				
17					----		.04					
18					----							
19												
20												
21					.67	.04						
22					.20			.04		.04		
23								.04				.91
24										.08		.04
25												.75
26	----											.67
27	----											
28	----											
29		.12			----			----				
30					----							
31		----	.08		----		----		----			----
SUM	1.93	0.12	0.12	1.30	1.61	0.59	0.12	0.39	0.00	0.12	0.04	2.36
ACC	1.93	2.05	2.17	3.46	5.08	5.67	5.79	6.18	6.18	6.30	6.34	8.70
MAX	0.71	0.12	0.08	0.67	0.67	0.31	0.08	0.16	0.00	0.08	0.04	0.91
NO.	5	1	2	6	6	4	2	4	0	2	1	4



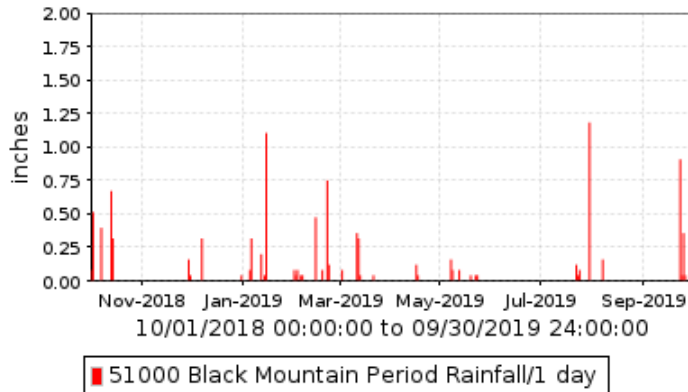
■ 50800 Sols Wash near Matthie Period Rainfall/1 day

Maximum Daily Rainfall: 0.91
Maximum Monthly Rainfall: 2.36
Total Monsoon Rainfall: 2.52
Total Annual Rainfall: 8.70
Number of Days with Rain: 37

Gage 50800 down from 10/25 12:00 (49) through 10/29 12:00 (49) due to repeater failure; no rain fell.
Gage 50800 down from 2/14 21:00 (107) though 2/19 12:13 (107) due to battery failure; no rain fell.
Gage 50800 down from 5/27 00:00 (157) through 5/30 15:00 (157) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Black Mountain (gage # 51000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.08							
2	.51				.04	.08						
3					.08							
4												
5				.08	.04							
6				.31	.04							
7	.39		.31					.16			.16	
8								.08				
9												
10												
11						.35						
12				.20		.31		.08				
13	.67			.04	.47	.04						
14	.31			1.10					----			
15									----			
16							.12		----			
17							.04		----			
18					.08							
19								.04				
20												
21					.75	.04						
22					.12			.04		.12		
23								.04		.04		.91
24										.08		.04
25												.35
26	----											.04
27	----											
28	----											
29		.16			----							
30		.04			----					1.18		
31		----	.04		----		----		----			----
SUM	1.97	0.20	0.35	1.73	1.69	0.83	0.16	0.43	0.00	1.42	0.16	1.34
ACC	1.97	2.17	2.52	4.25	5.94	6.77	6.93	7.36	7.36	8.78	8.94	10.28
MAX	0.67	0.16	0.31	1.10	0.75	0.35	0.12	0.16	0.00	1.18	0.16	0.91
NO.	5	2	2	5	9	5	2	6	0	4	1	4

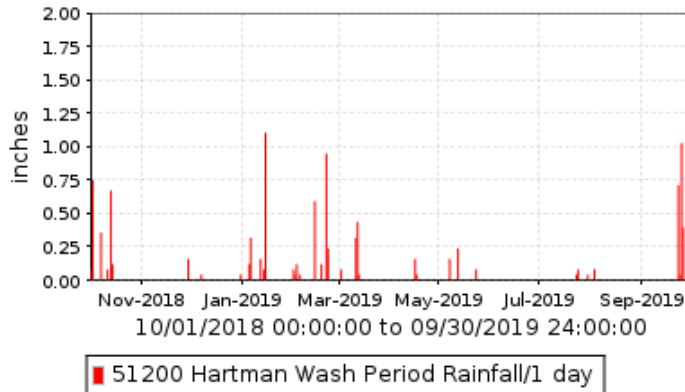


Maximum Daily Rainfall: 1.18
Maximum Monthly Rainfall: 1.97
Total Monsoon Rainfall: 2.91
Total Annual Rainfall: 10.28
Number of Days with Rain: 45

Gage 51000 down from 10/25 12:00 (50) through 10/29 12:00 (50) due to repeater failure; no rain fell.
Gage 51000 down from 6/13 06:00 (186) through 6/18 11:36 (186) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hartman Wash (gage # 51200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.08							
2	.75				.04	.08						
3					.12						.08	
4												
5				.12	.04							
6				.31								
7	.35		.04					.16				
8												
9												
10												
11	.08					.31						
12				.16		.43		.24				
13	.67					.04						
14	.12			.08	.59							
15				1.10								
16							.16					
17							.04					
18					.12							
19												
20												
21					.94							
22					.24							
23								.08		.04		.71
24										.08		.04
25												1.02
26	----											.39
27	----											
28	----											
29		.16			----							
30					----					.04		
31		----	.04		----		----		----			----
SUM	2.05	0.16	0.08	1.77	2.17	0.87	0.20	0.47	0.00	0.16	0.08	2.17
ACC	2.05	2.20	2.28	4.06	6.22	7.09	7.28	7.76	7.76	7.91	7.99	10.16
MAX	0.75	0.16	0.04	1.10	0.94	0.43	0.16	0.24	0.00	0.08	0.08	1.02
NO.	6	1	2	5	8	4	2	3	0	3	1	4

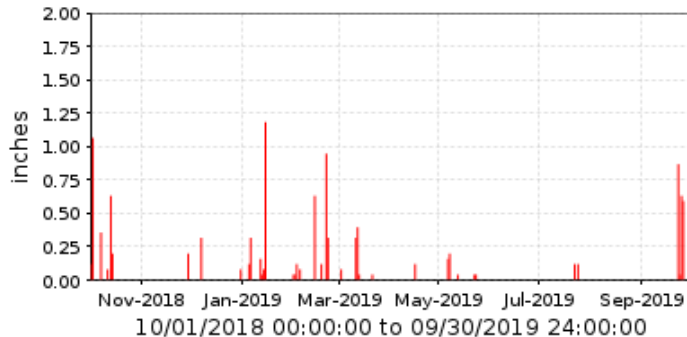


Maximum Daily Rainfall: 1.10
Maximum Monthly Rainfall: 2.17
Total Monsoon Rainfall: 2.40
Total Annual Rainfall: 10.16
Number of Days with Rain: 39

Gage 51200 down from 10/25 12:00 (52) through 10/29 12:00 (52) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Flying E Tank (gage # 51500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12				.04							
2	1.06				.04	.08						
3					.12							
4												
5				.12	.08							
6				.31				.16				
7	.35		.31					.20				
8												
9												
10												
11	.08					.31						
12				.16		.39		.04				
13	.63			.04		.04						
14	.20			.08	.63							
15				1.18								
16							.12					
17												
18					.12							
19												
20												
21					.94	.04						
22					.31			.04		.12		
23								.04				.87
24										.12		.04
25												.63
26	----											.59
27	----											
28	----											
29		.20			----							
30					----							
31		----	.08		----		----		----			----
SUM	2.44	0.20	0.39	1.89	2.28	0.87	0.12	0.47	0.00	0.24	0.00	2.13
ACC	2.44	2.64	3.03	4.92	7.20	8.07	8.19	8.66	8.66	8.90	8.90	11.02
MAX	1.06	0.20	0.31	1.18	0.94	0.39	0.12	0.20	0.00	0.12	0.00	0.87
NO.	6	1	2	6	8	5	1	5	0	2	0	4



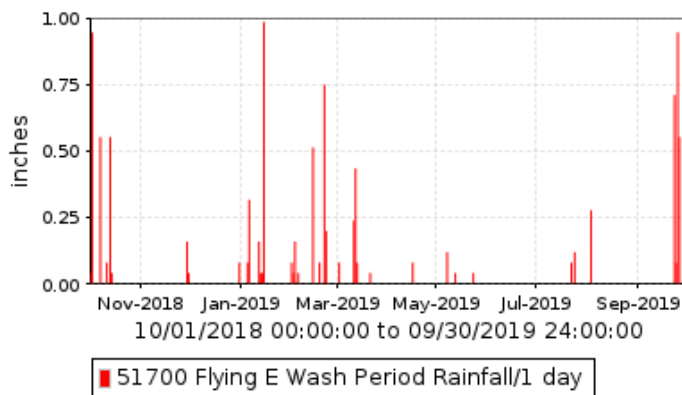
■ 51500 Flying E Tank Period Rainfall/1 day

Maximum Daily Rainfall: 1.18
Maximum Monthly Rainfall: 2.44
Total Monsoon Rainfall: 2.36
Total Annual Rainfall: 11.02
Number of Days with Rain: 40

Gage 51500 down from 10/25 12:00 (62) through 10/29 12:00 (62) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Flying E Wash (gage # 51700) for Water Year 2019

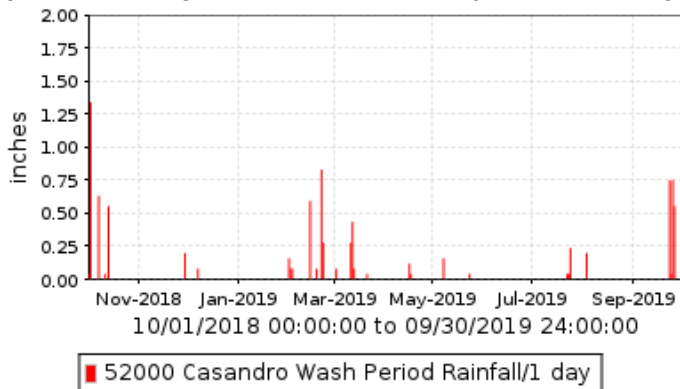
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04				.08							
2	.94				.04	.08						
3					.16						.28	
4												
5				.08	.04							
6				.31								
7	.55							.12				
8												
9												
10												
11	.08					.24						
12				.16		.43		.04				
13	.55			.04		.08						
14	.04			.04	.51							
15				.98								
16							.08					
17												
18					.08							
19												
20												
21					.75	.04						
22					.20					.08		
23								.04				.71
24										.12		.08
25												.94
26												.55
27												
28												
29		.16			----							
30		.04			----							
31		----	.08		----		----		----			----
SUM	2.20	0.20	0.08	1.61	1.85	0.87	0.08	0.20	0.00	0.20	0.28	2.28
ACC	2.20	2.40	2.48	4.09	5.94	6.81	6.89	7.09	7.09	7.28	7.56	9.84
MAX	0.94	0.16	0.08	0.98	0.75	0.43	0.08	0.12	0.00	0.12	0.28	0.94
NO.	6	2	1	6	8	5	1	3	0	2	1	4



Maximum Daily Rainfall: 0.98
Maximum Monthly Rainfall: 2.28
Total Monsoon Rainfall: 2.76
Total Annual Rainfall: 9.84
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Casandro Wash (gage # 52000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04				.16							
2	1.34				.08	.08						
3					.08						.20	
4												
5												
6												
7	.63		.08					.16				
8												
9												
10												
11	.04					.28						
12						.43						
13	.55					.08						
14					.59							
15												
16							.12					
17							.04					
18					.08							
19												
20												
21					.83	.04						
22					.28					.04		
23								.04		.04		.75
24										.24		.04
25												.75
26												.55
27												
28												
29		.20			----							
30					----							
31		----			----		----		----			----
SUM	2.60	0.20	0.08	0.00	2.09	0.91	0.16	0.20	0.00	0.31	0.20	2.09
ACC	2.60	2.80	2.87	2.87	4.96	5.87	6.02	6.22	6.22	6.54	6.73	8.82
MAX	1.34	0.20	0.08	0.00	0.83	0.43	0.12	0.16	0.00	0.24	0.20	0.75
NO.	5	1	1	0	7	5	2	2	0	3	1	4

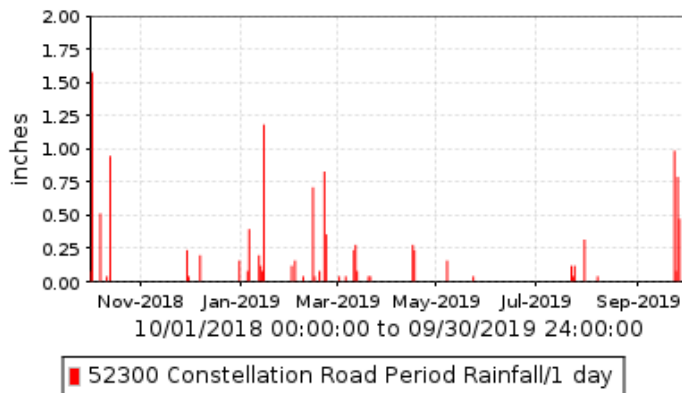


Maximum Daily Rainfall: 1.34
Maximum Monthly Rainfall: 2.60
Total Monsoon Rainfall: 2.60
Estimated Annual Rainfall: 8.82
Number of Days with Rain: 31

Gage 52000 down from 2/01 14:00 (73) through 2/03 14:00 (?) due to tipping bucket failure; **estimated** 8mm for storms of 2/01 and 2/03 from radar & nearby gages.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Constellation Road (gage # 52300) for Water Year 2019

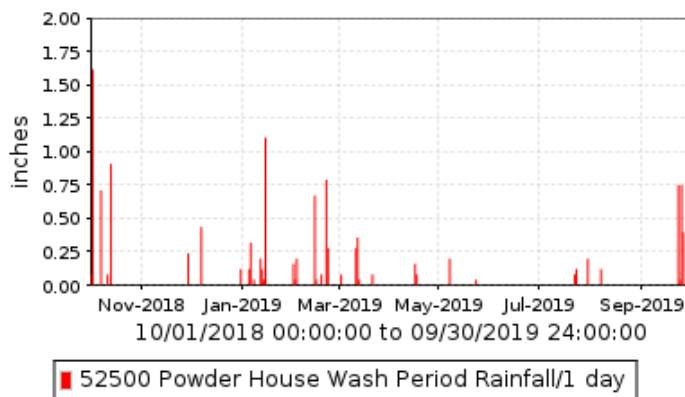
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.12							
2	1.57					.04						
3					.16							
4												
5				.08								
6				.39		.04						
7	.51		.20					.16			.04	
8					.04							
9												
10												
11	.04					.24						
12				.20		.28						
13	.94			.12		.08						
14				.08	.71							
15				1.18	.04							
16							.28					
17							.24					
18					.08							
19												
20						.04						
21					.83	.04						
22					.35					.12		
23								.04		.04		.98
24										.12		.08
25												.79
26												.47
27												
28												
29		.24			----							
30		.04			----					.31		
31		----	.16		----		----		----			----
SUM	3.15	0.28	0.35	2.05	2.32	0.75	0.51	0.20	0.00	0.59	0.04	2.32
ACC	3.15	3.43	3.78	5.83	8.15	8.90	9.41	9.61	9.61	10.20	10.24	12.56
MAX	1.57	0.24	0.20	1.18	0.83	0.28	0.20	0.16	0.00	0.31	0.04	0.98
NO.	5	2	2	6	8	7	2	2	0	4	1	4



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 2.95
Total Annual Rainfall: 12.56
Number of Days with Rain: 43

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Powder House Wash (gage # 52500) for Water Year 2019

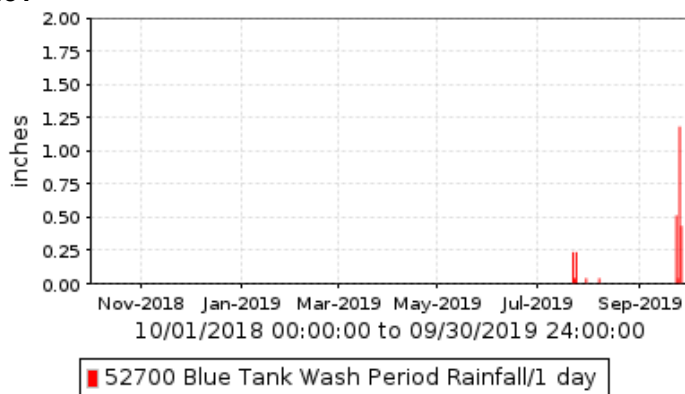
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.16							
2	1.61				.04	.08						
3					.20							
4												
5				.12								
6				.31								
7	.71		.43					.20			.12	
8				.04								
9												
10												
11	.08					.28						
12				.20		.35						
13	.91			.12		.04						
14				.04	.67							
15				1.10	.04							
16							.16					
17							.08					
18					.08							
19												
20												
21					.79	.08						
22					.28					.08		
23								.04		.12		.75
24												.04
25												.75
26												.39
27												
28												
29		.24			----							
30					----					.20		
31		----	.12		----		----		----			----
SUM	3.39	0.24	0.55	1.93	2.24	0.83	0.24	0.24	0.00	0.39	0.12	1.93
ACC	3.39	3.62	4.17	6.10	8.35	9.17	9.41	9.65	9.65	10.04	10.16	12.09
MAX	1.61	0.24	0.43	1.10	0.79	0.35	0.16	0.20	0.00	0.20	0.12	0.75
NO.	5	1	2	7	8	5	2	2	0	3	1	4



Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 12.09
Number of Days with Rain: 40

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Blue Tank Wash (gage # 52700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----				
2	----	----	----	----	----	----	----	----				
3	----	----	----	----	----	----	----	----				
4	----	----	----	----	----	----	----	----				
5	----	----	----	----	----	----	----	----				
6	----	----	----	----	----	----	----	----				
7	----	----	----	----	----	----	----	----			.04	
8	----	----	----	----	----	----	----	----				
9	----	----	----	----	----	----	----	----				
10	----	----	----	----	----	----	----	----				
11	----	----	----	----	----	----	----	----				
12	----	----	----	----	----	----	----	----				
13	----	----	----	----	----	----	----	----				
14	----	----	----	----	----	----	----	----	----			
15	----	----	----	----	----	----	----	----	----			
16	----	----	----	----	----	----	----	----	----			
17	----	----	----	----	----	----	----	----				
18	----	----	----	----	----	----	----	----				
19	----	----	----	----	----	----	----	----				
20	----	----	----	----	----	----	----	----				
21	----	----	----	----	----	----	----	----				
22	----	----	----	----	----	----	----	----		.24		
23	----	----	----	----	----	----	----	----		.04		.51
24	----	----	----	----	----	----	----	----		.24		.04
25	----	----	----	----	----	----	----	----				1.18
26	----	----	----	----	----	----	----	----				.43
27	----	----	----	----	----	----	----	----				
28	----	----	----	----	----	----	----	----				
29	----	----	----	----	----	----	----	----				
30	----	----	----	----	----	----	----	----		.04		
31	----	----	----	----	----	----	----	----	----			----
SUM	----	----	----	----	----	----	----	0.00	0.00	0.55	0.04	2.17
ACC	----	----	----	----	----	----	----	0.00	0.00	0.55	0.59	2.76
MAX	----	----	----	----	----	----	----	0.00	0.00	0.24	0.04	1.18
NO.	----	----	----	----	----	----	----	0	0	4	1	4

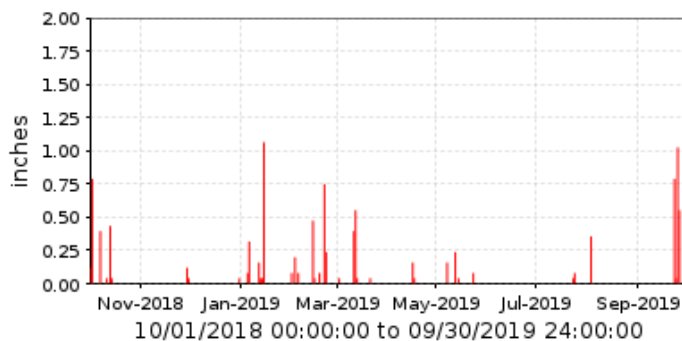


Maximum Daily Rainfall: 1.18
Maximum Monthly Rainfall: 2.17
Total Monsoon Rainfall: 2.76
Partial Annual Rainfall: 2.76
Number of Days with Rain: 9

Gage 52700 down from 6/13 18:00 (000) through 6/17 11:04 (000) due to antenna problem; no rain fell.
Gage 52700, Blue Tank Wash, was installed on 5/29/2019.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Wickenburg Airport (gage # 52800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12				.08							
2	.79					.04						
3					.20						.35	
4												
5				.08	.08							
6				.31								
7	.39							.16				
8												
9												
10												
11	.04					.39						
12				.16		.55		.24				
13	.43			.04		.04						
14	.04			.04	.47			.04				
15				1.06	.04							
16							.16					
17							.04					
18					.08							
19												
20												
21					.75	.04						
22					.24							
23								.08		.04		.79
24										.08		.04
25												1.02
26	----											.55
27	----											
28	----											
29		.12			----							
30		.04			----							
31		----	.04		----		----		----			----
SUM	1.81	0.16	0.04	1.69	1.93	1.06	0.20	0.51	0.00	0.12	0.35	2.40
ACC	1.81	1.97	2.01	3.70	5.63	6.69	6.89	7.40	7.40	7.52	7.87	10.28
MAX	0.79	0.12	0.04	1.06	0.75	0.55	0.16	0.24	0.00	0.08	0.35	1.02
NO.	6	2	1	6	8	5	2	4	0	2	1	4



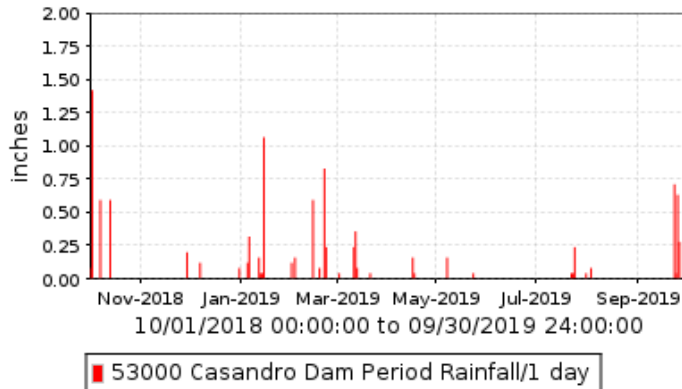
■ 52800 Wickenburg Airport Period Rainfall/1 day

Maximum Daily Rainfall: 1.06
Maximum Monthly Rainfall: 2.40
Total Monsoon Rainfall: 2.87
Total Annual Rainfall: 10.28
Number of Days with Rain: 41

Gage 52800 down from 10/25 12:00 (46) through 10/29 12:00 (46) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Casandro Dam (gage # 53000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.12							
2	1.42					.04						
3					.16						.08	
4												
5				.12								
6				.31								
7	.59		.12					.16				
8		----										
9		----										
10		----										
11		----				.24						
12		----		.16		.35						
13	.59			.04		.08						
14				.04	.59							
15				1.06								
16							.16					
17							.04					
18					.08							
19												
20												
21					.83	.04						
22					.24					.04		
23								.04		.04		.71
24										.24		.04
25												.63
26												.28
27												
28												
29		.20			----							
30					----							
31		----	.08		----		----		----	.04		----
SUM	2.68	0.20	0.20	1.73	2.01	0.75	0.20	0.20	0.00	0.35	0.08	1.65
ACC	2.68	2.87	3.07	4.80	6.81	7.56	7.76	7.95	7.95	8.31	8.39	10.04
MAX	1.42	0.20	0.12	1.06	0.83	0.35	0.16	0.16	0.00	0.24	0.08	0.71
NO.	4	1	2	6	6	5	2	2	0	4	1	4

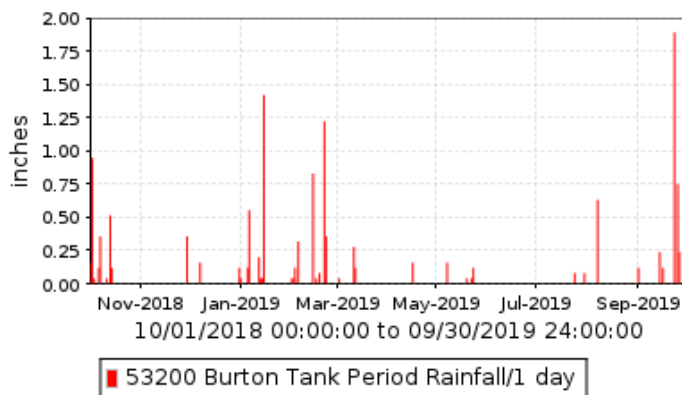


Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 2.68
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 10.04
Number of Days with Rain: 37

Gage 53000 down from 11/07 12:00 (68) through 11/13 12:00 (68) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Burton Tank (gage # 53200) for Water Year 2019

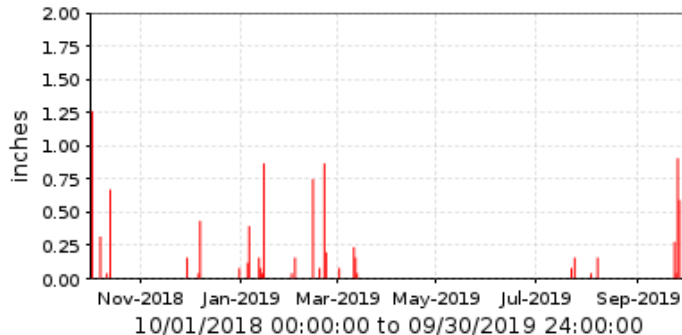
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16			.04	.04							.12
2	.94				.04	.04						
3	.04				.12							
4												
5				.12	.31							
6	.12			.55								
7	.35		.16					.16			.63	
8												
9												
10												
11	.04					.28						
12				.20		.12						
13	.51			.04								
14	.12			.04	.83							.24
15				1.42								
16					.04		.16					.12
17												
18					.08							
19								.04				
20												
21					1.22							
22					.35			.04				
23								.12				1.89
24										.08		
25												.75
26												.24
27												
28												
29		.35			----							
30					----					.08		
31		----	.12		----		----		----			----
SUM	2.28	0.35	0.28	2.40	3.03	0.43	0.16	0.35	0.00	0.16	0.63	3.35
ACC	2.28	2.64	2.91	5.31	8.35	8.78	8.94	9.29	9.29	9.45	10.08	13.43
MAX	0.94	0.35	0.16	1.42	1.22	0.28	0.16	0.16	0.00	0.08	0.63	1.89
NO.	8	1	2	7	9	3	1	4	0	2	1	6



Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 4.13
Total Annual Rainfall: 13.43
Number of Days with Rain: 44

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa R. @ Box Canyon (gage # 53500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2	1.26					.08						
3					.16						.04	
4												
5				.12								
6			.04	.39								
7	.31		.43								.16	
8												
9												
10												
11	.04					.24						
12				.16		.16						
13	.67			.08		.04						
14				.04	.75							
15				.87								
16												
17												
18					.08							
19												
20												
21					.87							
22					.20					.08		
23												.28
24										.16		.04
25												.91
26	----											.59
27	----											
28	----											
29		.16			----							
30					----							
31		----	.08		----		----		----			----
SUM	2.28	0.16	0.55	1.65	2.09	0.51	0.00	0.00	0.00	0.24	0.20	1.81
ACC	2.28	2.44	2.99	4.65	6.73	7.24	7.24	7.24	7.24	7.48	7.68	9.49
MAX	1.26	0.16	0.43	0.87	0.87	0.24	0.00	0.00	0.00	0.16	0.16	0.91
NO.	4	1	3	6	6	4	0	0	0	2	2	4



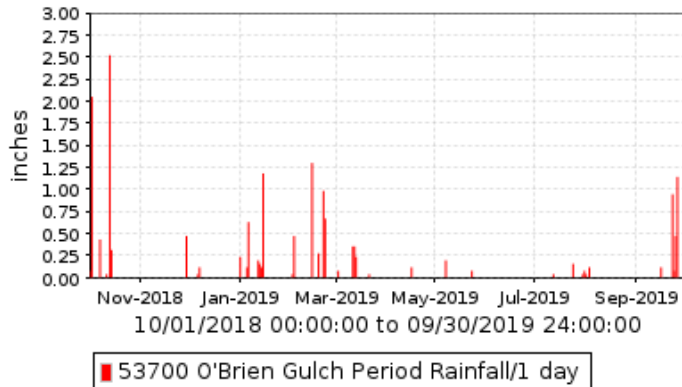
Maximum Daily Rainfall: 1.26
Maximum Monthly Rainfall: 2.28
Total Monsoon Rainfall: 2.24
Total Annual Rainfall: 9.49
Number of Days with Rain: 32

53500 Hassayampa R. @ Box Canyon Period Rainfall/1 day

Gage 53500 down from 10/25 12:00 (58) through 10/29 12:00 (58) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at O'Brien Gulch (gage # 53700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08			.24							.04	
2	2.05				.04	.08						
3					.47						.12	
4												
5				.12								
6			.04	.63								
7	.43		.12					.20				
8												
9												
10												
11	.04					.35						
12				.20		.35				.04		
13	2.52			.16		.24						
14	.31			.12	1.30							
15				1.18								
16							.12					.12
17												
18					.28							
19												
20												
21					.98	.04						
22					.67							
23								.08				.94
24										.16		.08
25												.47
26												1.14
27												
28												
29		.47			----							
30					----					.04		
31		----			----		----		----	.08		----
SUM	5.43	0.47	0.16	2.64	3.74	1.06	0.12	0.28	0.00	0.31	0.16	2.76
ACC	5.43	5.91	6.06	8.70	12.44	13.50	13.62	13.90	13.90	14.21	14.37	17.13
MAX	2.52	0.47	0.12	1.18	1.30	0.35	0.12	0.20	0.00	0.16	0.12	1.14
NO.	6	1	2	7	6	5	1	2	0	4	2	5

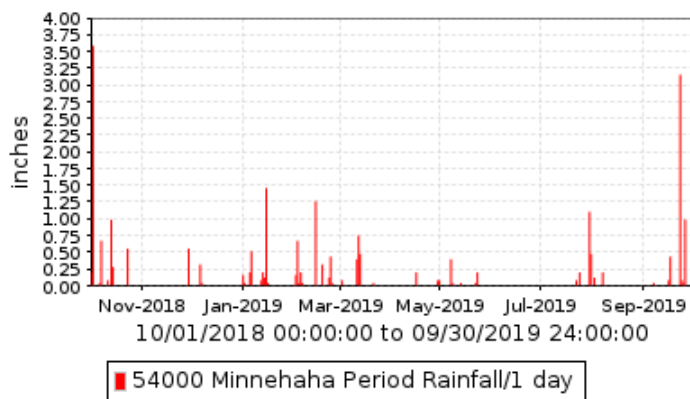


Maximum Daily Rainfall: 2.52
Maximum Monthly Rainfall: 5.43
Total Monsoon Rainfall: 3.23
Total Annual Rainfall: 17.13
Number of Days with Rain: 41

Gage 54000 down from 2/19 12:00 (324) through 2/22 11:01 (325) for unknown reason; assigned 1mm to 2/22.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Minnehaha (gage # 54000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.16								
2	3.58			.04	.16	.08					.12	
3					.67							
4					.04							
5				.20	.20							
6	.04		.31	.51	.04							
7	.67		.04					.39			.20	.04
8								.04				
9												
10												
11	.08					.39						
12				.08		.75						
13	.98			.20		.47		.04				
14	.28			.12	1.26							
15				1.46								
16				.04			.20					.08
17												.43
18					.31							
19												
20					----							
21					----	.04						
22					.12			.04		.08		
23	.55				.43			.20				3.15
24					.04					.20		.08
25												.04
26												.98
27												
28												
29		.55			----		.08					
30					----		.08			1.10		
31		----			----		----		----	.47		----
SUM	6.38	0.55	0.35	2.80	3.27	1.73	0.35	0.71	0.00	1.85	0.31	4.80
ACC	6.38	6.93	7.28	10.08	13.35	15.08	15.43	16.14	16.14	17.99	18.31	23.11
MAX	3.58	0.55	0.31	1.46	1.26	0.75	0.20	0.39	0.00	1.10	0.20	3.15
NO.	8	1	2	9	10	5	3	5	0	4	2	7

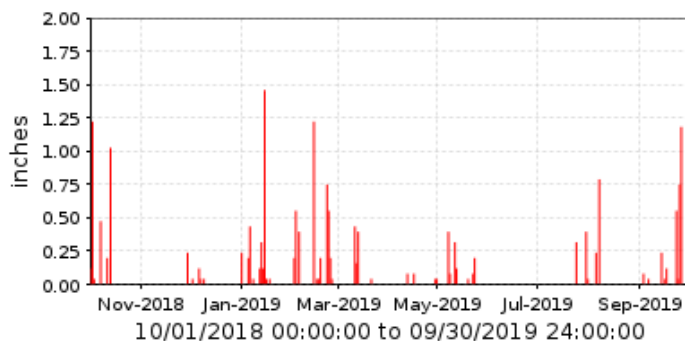


Maximum Daily Rainfall: 3.58
Maximum Monthly Rainfall: 6.38
Total Monsoon Rainfall: 6.97
Total Annual Rainfall: 23.11
Number of Days with Rain: 56

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassayampa R. @ Wagoner Rd. (gage # 54300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.24								
2	1.22		.04		.20							
3	.04				.55							.08
4												
5				.20	.39						.24	
6			.12	.43								.04
7	.47		.04					.39			.79	
8				.04				.08				
9			.04									
10												
11	.20					.43		.31				
12				.12		.16	.08	.12				
13	1.02			.31		.39						
14				.12	1.22							.24
15				1.46								
16				.04	.04		.08					.04
17					.04							.12
18				.04	.20							
19								.04				
20												
21						.04						
22					.75			.08				
23					.55			.20				.55
24					.20					.31		.04
25					.04							.75
26												1.18
27												
28												
29		.24			----		.04					
30					----		.04			.39		
31		----			----		----		----	.04		----
SUM	3.07	0.24	0.24	2.99	4.17	1.02	0.24	1.22	0.00	0.75	1.02	3.03
ACC	3.07	3.31	3.54	6.54	10.71	11.73	11.97	13.19	13.19	13.94	14.96	17.99
MAX	1.22	0.24	0.12	1.46	1.22	0.43	0.08	0.39	0.00	0.39	0.79	1.18
NO.	6	1	4	10	11	4	4	7	0	3	2	9

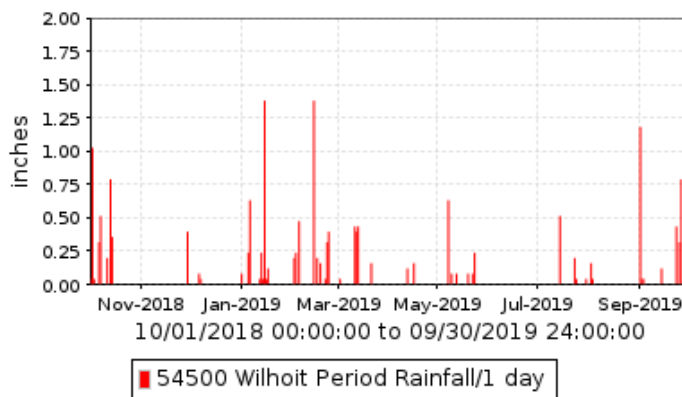


■ 54300 Hassayampa R. @ Wagoner Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.46
 Maximum Monthly Rainfall: 4.17
 Total Monsoon Rainfall: 4.80
 Total Annual Rainfall: 17.99
 Number of Days with Rain: 61

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Wilhoit (gage # 54500) for Water Year 2019

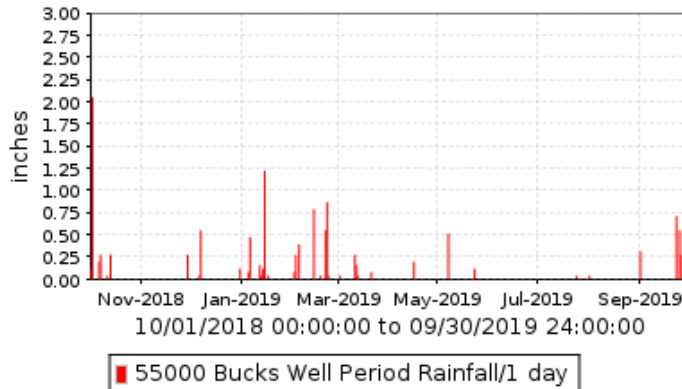
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04			.08								1.18
2	1.02				.20	.04					.16	.04
3	.04				.24						.04	.04
4												
5				.24	.47							
6	.31		.08	.63								
7	.51		.04					.63				
8												
9								.08				
10												
11	.20					.43						
12				.04		.39	.12	.08				
13	.79			.24		.43						
14	.35			.04	1.38					.51		.12
15				1.38								
16				.04	.20		.16					
17				.12								
18					.16							
19								.08				
20												
21					.04	.16						
22					.31			.08				
23					.39			.24		.20		.43
24										.04		
25												.31
26												.79
27												
28												
29		.39			----							
30					----					.04		
31		----			----		----		----			----
SUM	3.27	0.39	0.12	2.80	3.39	1.46	0.28	1.18	0.00	0.79	0.20	2.91
ACC	3.27	3.66	3.78	6.57	9.96	11.42	11.69	12.87	12.87	13.66	13.86	16.77
MAX	1.02	0.39	0.08	1.38	1.38	0.43	0.16	0.63	0.00	0.51	0.16	1.18
NO.	8	1	2	9	9	5	2	6	0	4	2	7



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 3.90
Total Annual Rainfall: 16.77
Number of Days with Rain: 55

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Bucks Well (gage # 55000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12										.04	.31
2	2.05				.08	.04						
3					.28							
4												
5				.08	.39							
6	.20		.04	.47								
7	.28		.55					.51				
8												
9												
10												
11	.04					.28						
12				.16		.16						
13	.28			.04		.04						
14				.12	.79							
15				1.22								
16							.20					
17				.04								
18					.04							
19												
20												----
21					.55	.08						----
22					.87							----
23					.04			.12				.71
24										.04		
25												.55
26	----											.28
27	----											
28	----											
29		.28			----							
30					----							
31		----	.12		----		----		----			----
SUM	2.95	0.28	0.71	2.13	3.03	0.59	0.20	0.63	0.00	0.04	0.04	1.85
ACC	2.95	3.23	3.94	6.06	9.09	9.69	9.88	10.51	10.51	10.55	10.59	12.48
MAX	2.05	0.28	0.55	1.22	0.87	0.28	0.20	0.51	0.00	0.04	0.04	0.71
NO.	6	1	3	7	8	5	1	2	0	1	1	4

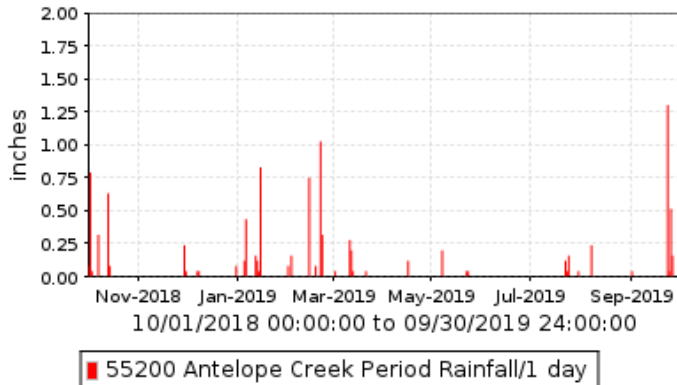


Maximum Daily Rainfall: 2.05
Maximum Monthly Rainfall: 3.03
Total Monsoon Rainfall: 1.93
Total Annual Rainfall: 12.48
Number of Days with Rain: 39

Gage 55000 down from 10/25 12:00 (75) through 10/29 12:00 (75) due to repeater failure; no rain fell.
Gage 55000 down from 9/19 00:00 (277) through 9/23 06:00 (277) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Antelope Creek (gage # 55200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.08							.04
2	.79					.04						
3	.04				.16							
4												
5				.12								
6				.43								
7	.31		.04					.20			.24	
8			.04									
9												
10												
11						.28						
12				.16		.20						
13	.63			.12		.04						
14	.08			.04	.75							
15				.83								
16							.12					
17												
18					.08							
19												
20												
21					1.02	.04						
22					.31			.04		.12		
23								.04		.04		1.30
24										.16		.04
25												.51
26	----											.16
27	----											
28	----											
29		.24			----							
30		.04			----					.04		
31		----	.08		----		----		----			----
SUM	1.93	0.28	0.16	1.69	2.40	0.59	0.12	0.28	0.00	0.35	0.24	2.05
ACC	1.93	2.20	2.36	4.06	6.46	7.05	7.17	7.44	7.44	7.80	8.03	10.08
MAX	0.79	0.24	0.08	0.83	1.02	0.28	0.12	0.20	0.00	0.16	0.24	1.30
NO.	6	2	3	6	6	5	1	3	0	4	1	5

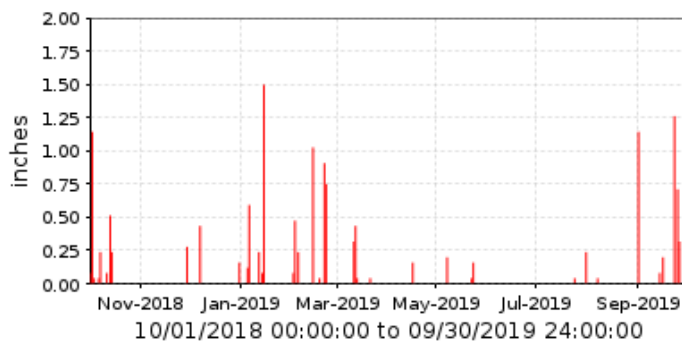


Maximum Daily Rainfall: 1.30
Maximum Monthly Rainfall: 2.40
Total Monsoon Rainfall: 2.64
Total Annual Rainfall: 10.08
Number of Days with Rain: 42

Gage 55200 down from 10/25 12:00 (49) through 10/29 12:00 (49) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Martinez Cr. (gage # 55500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											1.14
2	1.14				.08							
3	.04				.47							
4												
5				.12	.24							
6	.04			.59								
7	.24		.43					.20			.04	
8												
9												
10												
11	.08					.31						
12				.24		.43						
13	.51					.04						
14	.24			.08	1.02							.08
15				1.50								
16							.16					.20
17												
18					.04							
19												
20												
21					.91	.04						
22					.75			.04				
23								.16				
24										.04		1.26
25												.71
26	----											.31
27	----											
28	----											
29		.28			----							
30					----							
31		----	.16		----		----		----	.24		----
SUM	2.36	0.28	0.59	2.52	3.50	0.83	0.16	0.39	0.00	0.28	0.04	3.70
ACC	2.36	2.64	3.23	5.75	9.25	10.08	10.24	10.63	10.63	10.91	10.94	14.65
MAX	1.14	0.28	0.43	1.50	1.02	0.43	0.16	0.20	0.00	0.24	0.04	1.26
NO.	8	1	2	5	7	4	1	3	0	2	1	6



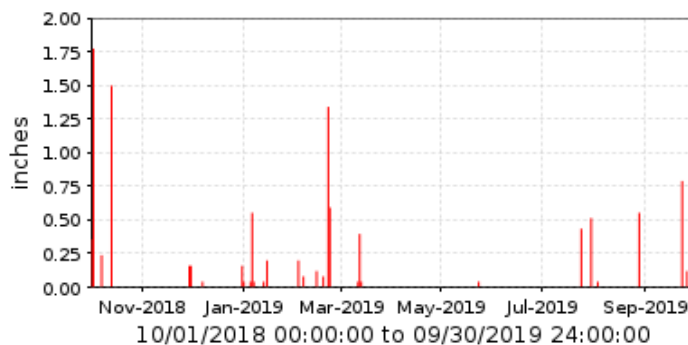
■ 55500 Upper Martinez Cr. Period Rainfall/1 day

Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 4.02
Total Annual Rainfall: 14.65
Number of Days with Rain: 40

Gage 55500 down from 10/25 12:00 (60) through 10/29 12:00 (60) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW @ McKellips Rd. (gage # 55700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35			.04								
2	1.77											
3					.20						.04	
4												
5				.04								
6				.55	.08							
7	.24		.04	.04								
8												
9												
10												
11						.04						
12						.39						
13	1.50			.04		.04						
14					.12							
15				.20								
16												
17												
18					.08							
19												
20												
21					1.34							
22					.59							
23								.04				.79
24									.43			
25												
26												.12
27												
28											.55	
29		.16			----							
30		.16			----					.51		
31		----	.16		----		----		----			----
SUM	3.86	0.31	0.20	0.91	2.40	0.47	0.00	0.04	0.00	0.94	0.59	0.91
ACC	3.86	4.17	4.37	5.28	7.68	8.15	8.15	8.19	8.19	9.13	9.72	10.63
MAX	1.77	0.16	0.16	0.55	1.34	0.39	0.00	0.04	0.00	0.51	0.55	0.79
NO.	4	2	2	6	6	3	0	1	0	2	2	2

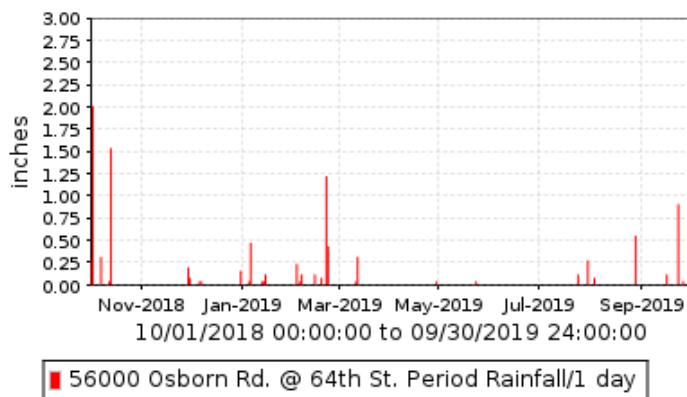


■ 55700 IBW @ McKellips Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.77
Maximum Monthly Rainfall: 3.86
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 10.63
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Osborn Rd. @ 64th St. (gage # 56000) for Water Year 2019

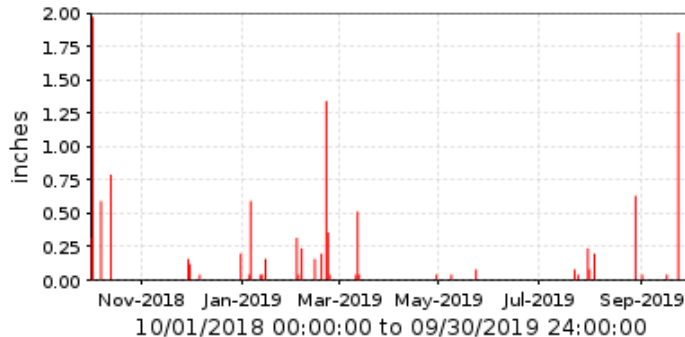
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	2.01											
3					.24						.08	
4												
5				.04	.04							
6			.04	.47	.12							
7	.31		.04									
8												
9												
10												
11						.04						
12	.04					.31						
13	1.54			.04								
14				.04	.12							
15				.12								
16												.12
17												
18					.08							
19												
20												
21					1.22							
22					.43							
23								.04				.91
24									.12			
25												
26												.04
27												
28											.55	
29		.20			----		.04					
30		.08			----					.28		
31		----	.16		----		----		----			----
SUM	4.17	0.28	0.24	0.71	2.24	0.35	0.04	0.04	0.00	0.39	0.63	1.06
ACC	4.17	4.45	4.69	5.39	7.64	7.99	8.03	8.07	8.07	8.46	9.09	10.16
MAX	2.01	0.20	0.16	0.47	1.22	0.31	0.04	0.04	0.00	0.28	0.55	0.91
NO.	5	2	3	5	7	2	1	1	0	2	2	3



Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 4.17
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 10.16
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW @ Indian Bend Rd. (gage # 56300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.04
2	1.97											
3					.31						.20	
4					.04							
5				.04								
6			.04	.59	.24							
7	.59											
8								.04				
9												
10												
11						.04						
12				.04		.51						
13	.79			.04		.04						
14					.16				----			
15				.16					----			
16									----			.04
17												
18					.20							
19												
20												
21					1.34							
22					.35					.08		
23					.04			.08				1.85
24										.04		
25												
26												
27												
28											.63	
29		.16			----		.04					
30		.12			----					.24		
31		----	.20		----		----		----	.08		----
SUM	3.66	0.28	0.24	0.87	2.68	0.59	0.04	0.12	0.00	0.43	0.83	1.93
ACC	3.66	3.94	4.17	5.04	7.72	8.31	8.35	8.46	8.46	8.90	9.72	11.65
MAX	1.97	0.16	0.20	0.59	1.34	0.51	0.04	0.08	0.00	0.24	0.63	1.85
NO.	4	2	2	5	8	3	1	2	0	4	2	3



Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 3.66
Total Monsoon Rainfall: 3.19
Estimated Annual Rainfall: 11.65
Number of Days with Rain: 36

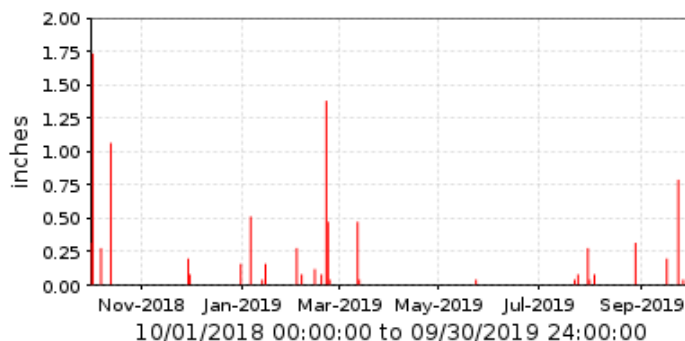
■ 56300 IBW @ Indian Bend Rd. Period Rainfall/1 day

Gage 56300 down from 10/01 00:00 (0) through 10/3 00:00 (?) due to tipping bucket failure; storm total rainfall is correct – distribution is **estimated**.

Gage 56300 down from 6/13 06:00 (215) through 6/17 12:00 (215) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW @ Indian School Rd. (gage # 56500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	1.73											
3					.28						.08	
4												
5												
6				.51	.08							
7	.28											
8												
9												
10												
11												
12						.47						
13	1.06			.04		.04						
14					.12							
15				.16								
16												.20
17												
18					.08							
19												
20												
21					1.38							
22					.47					.04		
23					.04			.04				.79
24										.08		
25												
26												.04
27												
28											.31	
29		.20			----							
30		.08			----					.28		
31		----	.16		----		----		----	.04		----
SUM	3.39	0.28	0.16	0.71	2.44	0.51	0.00	0.04	0.00	0.43	0.39	1.02
ACC	3.39	3.66	3.82	4.53	6.97	7.48	7.48	7.52	7.52	7.95	8.35	9.37
MAX	1.73	0.20	0.16	0.51	1.38	0.47	0.00	0.04	0.00	0.28	0.31	0.79
NO.	4	2	1	3	7	2	0	1	0	4	2	3

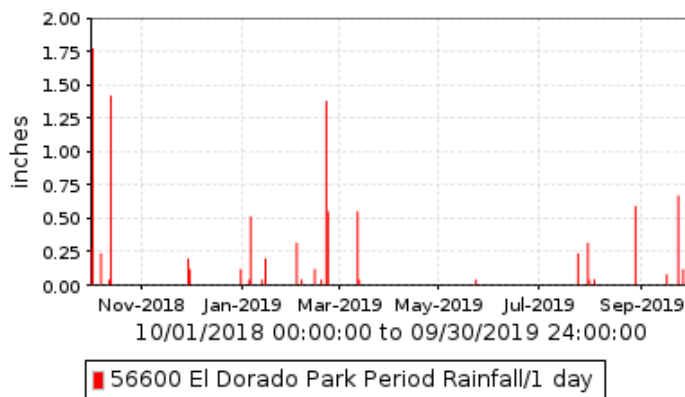


■ 56500 IBW @ Indian School Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 9.37
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at El Dorado Park (gage # 56600) for Water Year 2019

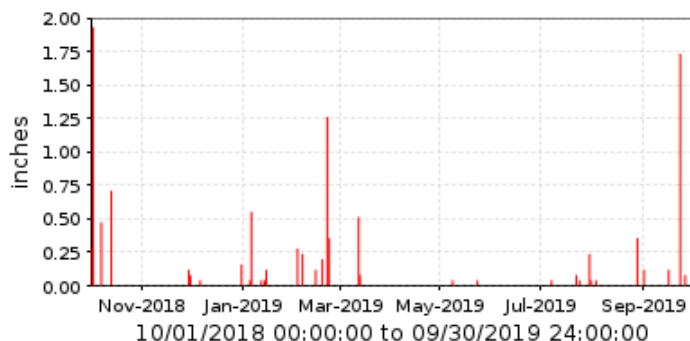
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	1.77											
3					.31						.04	
4												
5				.04								
6				.51	.04							
7	.24											
8												
9												
10												
11												
12	.04					.55						
13	1.42			.04		.04						
14					.12							
15				.20								
16												.08
17												
18					.04							
19												
20												
21					1.38							
22					.55							
23								.04				.67
24									.24			
25												
26												.12
27												
28											.59	
29		.20			----							
30		.12			----					.31		
31		----	.12		----		----		----	.04		----
SUM	3.74	0.31	0.12	0.79	2.44	0.59	0.00	0.04	0.00	0.59	0.63	0.87
ACC	3.74	4.06	4.17	4.96	7.40	7.99	7.99	8.03	8.03	8.62	9.25	10.12
MAX	1.77	0.20	0.12	0.51	1.38	0.55	0.00	0.04	0.00	0.31	0.59	0.67
NO.	5	2	1	4	6	2	0	1	0	3	2	3



Maximum Daily Rainfall: 1.77
Maximum Monthly Rainfall: 3.74
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 10.12
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW Interceptor Channel (gage # 56800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											.12
2	1.93											
3					.28						.04	
4				.04								
5				.55	.24							
6			.04							.04		
7	.47							.04				
8												
9												
10												
11												
12				.04		.51						
13	.71					.08						
14				.04	.12							
15				.12								
16												.12
17												
18					.20							
19												
20												
21					1.26							
22					.35					.08		
23								.04				1.73
24										.04		
25												
26												.08
27												
28											.35	
29		.12			----							
30		.08			----					.24		
31		----	.16		----		----		----	.04		----
SUM	3.39	0.20	0.20	0.79	2.44	0.59	0.00	0.08	0.00	0.43	0.39	2.05
ACC	3.39	3.58	3.78	4.57	7.01	7.60	7.60	7.68	7.68	8.11	8.50	10.55
MAX	1.93	0.12	0.16	0.55	1.26	0.51	0.00	0.04	0.00	0.24	0.35	1.73
NO.	4	2	2	5	6	2	0	2	0	5	2	4

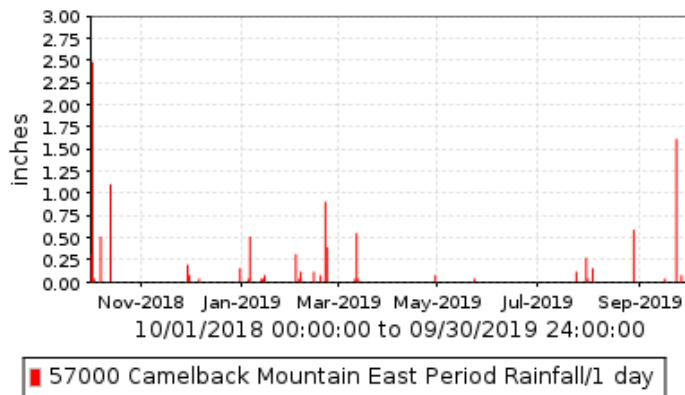


■ 56800 IBW Interceptor Channel Period Rainfall/1 day

Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 2.87
Total Annual Rainfall: 10.55
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Camelback Mountain East (gage # 57000) for Water Year 2019

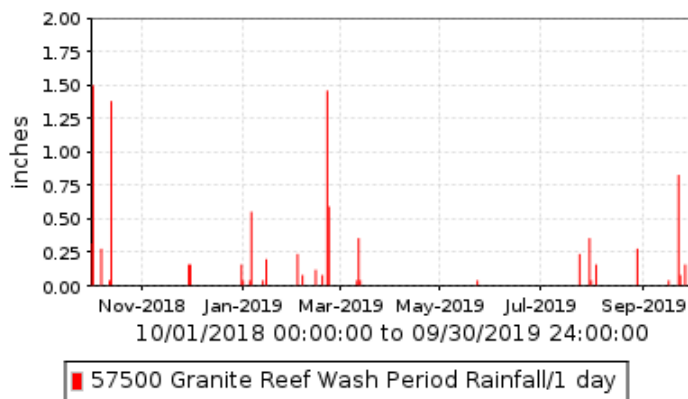
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.48											
3	.04				.31						.16	
4												
5				.04	.04							
6			.04	.51	.12							
7	.51											
8												
9												
10												
11						.04						
12						.55						
13	1.10			.04		.04						
14				.04	.12							
15				.08								
16												.04
17												
18					.08							
19												
20												
21					.91							
22					.39							
23								.04				1.61
24									.12			
25												
26												.08
27												
28											.59	
29		.20			----		.08					
30		.08			----					.28		
31		----	.16		----		----		----	.04		----
SUM	4.45	0.28	0.20	0.71	1.97	0.63	0.08	0.04	0.00	0.43	0.75	1.73
ACC	4.45	4.72	4.92	5.63	7.60	8.23	8.31	8.35	8.35	8.78	9.53	11.26
MAX	2.48	0.20	0.16	0.51	0.91	0.55	0.08	0.04	0.00	0.28	0.59	1.61
NO.	5	2	2	5	7	3	1	1	0	3	2	3



Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 4.45
Total Monsoon Rainfall: 2.91
Total Annual Rainfall: 11.26
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Granite Reef Wash (gage # 57500) for Water Year 2019

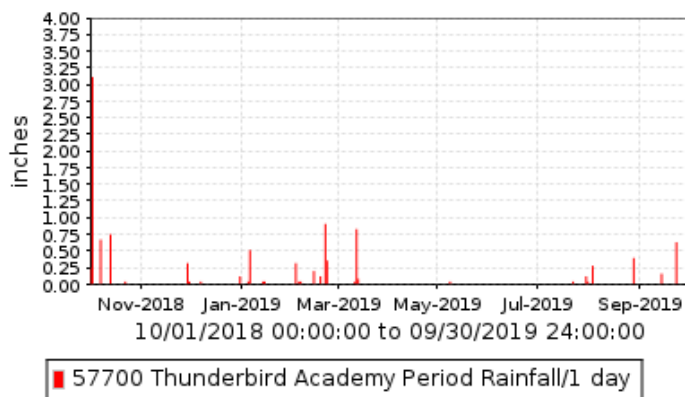
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31			.04								
2	1.50											
3					.24						.16	
4												
5				.04								
6				.55	.08							
7	.28											
8												
9												
10												
11						.04						
12	.04					.35						
13	1.38			.04		.04						
14					.12							
15				.20								
16												.04
17												
18					.08							
19												
20												
21					1.46							
22					.59							.83
23								.04				.08
24										.24		
25												
26												.16
27												
28											.28	
29		.16			----							
30		.16			----					.35		
31		----	.16		----		----		----	.04		----
SUM	3.50	0.31	0.16	0.87	2.56	0.43	0.00	0.04	0.00	0.63	0.43	1.10
ACC	3.50	3.82	3.98	4.84	7.40	7.83	7.83	7.87	7.87	8.50	8.94	10.04
MAX	1.50	0.16	0.16	0.55	1.46	0.35	0.00	0.04	0.00	0.35	0.28	0.83
NO.	5	2	1	5	6	3	0	1	0	3	2	4



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 3.50
Total Monsoon Rainfall: 2.17
Total Annual Rainfall: 10.04
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thunderbird Academy (gage # 57700) for Water Year 2019

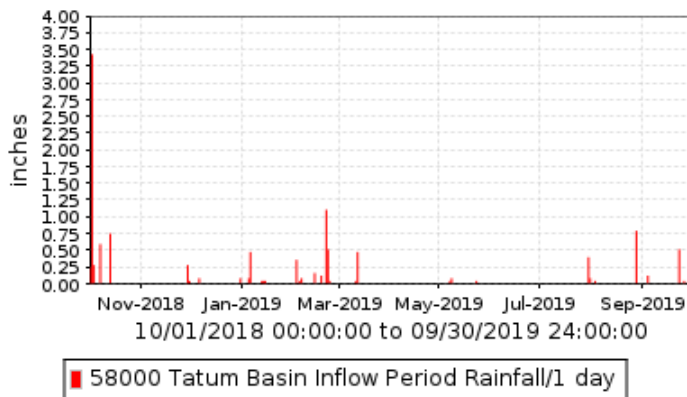
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	3.11											
3					.31						.28	
4												
5				.04	.04							
6				.51	.04							
7	.67		.04									
8								.04				
9												
10												
11						.04						
12						.83						
13	.75					.08						
14				.04	.20							.16
15				.04								
16												
17												
18					.12							
19												
20												
21					.91							
22	.04				.35					.04		
23												.63
24												
25												
26												
27												
28											.39	
29		.31			----							
30		.04			----					.12		
31		----	.12		----		----		----	.04		----
SUM	4.80	0.35	0.16	0.63	1.97	0.94	0.00	0.04	0.00	0.20	0.67	0.79
ACC	4.80	5.16	5.31	5.94	7.91	8.86	8.86	8.90	8.90	9.09	9.76	10.55
MAX	3.11	0.31	0.12	0.51	0.91	0.83	0.00	0.04	0.00	0.12	0.39	0.63
NO.	5	2	2	4	7	3	0	1	0	3	2	2



Maximum Daily Rainfall: 3.11
Maximum Monthly Rainfall: 4.80
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 10.55
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tatum Basin Inflow (gage # 58000) for Water Year 2019

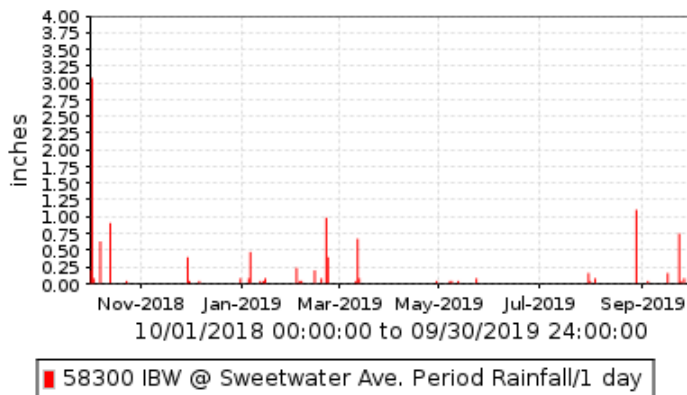
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	3.43											
3	.28				.35						.04	
4												.12
5				.08	.04							
6			.08	.47	.08							
7	.59							.04				
8								.08				
9												
10												
11						.04						
12						.47						
13	.75			.04								
14				.04	.16							
15				.04								
16												
17												
18					.12							
19												
20												
21					1.10							
22					.51							
23					.04			.04				.51
24												
25												
26												.04
27												
28											.79	
29		.28			----							
30		.04			----					.39		
31		----	.08		----		----		----	.08		----
SUM	5.28	0.31	0.16	0.67	2.40	0.51	0.00	0.16	0.00	0.47	0.83	0.67
ACC	5.28	5.59	5.75	6.42	8.82	9.33	9.33	9.49	9.49	9.96	10.79	11.46
MAX	3.43	0.28	0.08	0.47	1.10	0.47	0.00	0.08	0.00	0.39	0.79	0.51
NO.	5	2	2	5	8	2	0	3	0	2	2	3



Maximum Daily Rainfall: 3.43
Maximum Monthly Rainfall: 5.28
Total Monsoon Rainfall: 1.97
Total Annual Rainfall: 11.46
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW @ Sweetwater Ave. (gage # 58300) for Water Year 2019

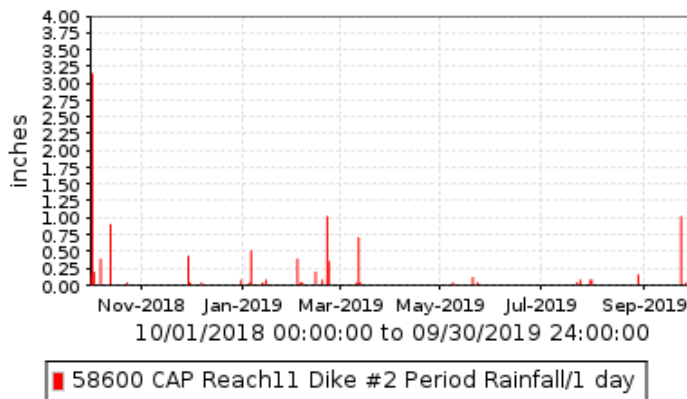
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	3.07											
3	.08				.24						.08	
4												.04
5				.08	.04							
6			.04	.47	.04							
7	.63							.04				
8								.04				
9												
10												
11						.04						
12				.04		.67		.04				
13	.91					.08						
14				.04	.20							
15				.08								
16												.16
17												
18					.08							
19												
20												
21					.98							
22					.39							
23	.04							.08				.75
24												.04
25												
26												.08
27												
28											1.10	
29		.39			----		.04					
30		.04			----					.16		
31		----	.08		----		----		----	.04		----
SUM	4.92	0.43	0.12	0.71	1.97	0.79	0.04	0.20	0.00	0.20	1.18	1.06
ACC	4.92	5.35	5.47	6.18	8.15	8.94	8.98	9.17	9.17	9.37	10.55	11.61
MAX	3.07	0.39	0.08	0.47	0.98	0.67	0.04	0.08	0.00	0.16	1.10	0.75
NO.	6	2	2	5	7	3	1	4	0	2	2	5



Maximum Daily Rainfall: 3.07
Maximum Monthly Rainfall: 4.92
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 11.61
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at CAP Reach11 Dike #2 (gage # 58600) for Water Year 2019

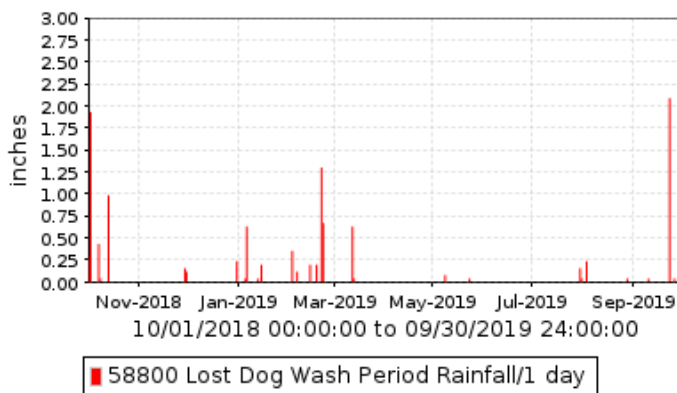
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	3.15											
3	.20				.39							
4												
5				.04	.04							
6				.51	.04							
7	.39		.04									
8								.04				
9												
10												
11						.04						
12						.71						
13	.91			.04		.04						
14					.20							
15				.08								
16												
17												
18					.08							
19												
20								.12				
21					1.02							
22					.35					.04		
23	.04							.04				1.02
24										.08		
25												
26												.04
27												
28											.16	
29		.43			----							
30		.04			----					.08		
31		----	.08		----		----		----	.08		----
SUM	4.84	0.47	0.12	0.67	2.13	0.79	0.00	0.20	0.00	0.28	0.16	1.06
ACC	4.84	5.31	5.43	6.10	8.23	9.02	9.02	9.21	9.21	9.49	9.65	10.71
MAX	3.15	0.43	0.08	0.51	1.02	0.71	0.00	0.12	0.00	0.08	0.16	1.02
NO.	6	2	2	4	7	3	0	3	0	4	1	2



Maximum Daily Rainfall: 3.15
Maximum Monthly Rainfall: 4.84
Total Monsoon Rainfall: 1.50
Total Annual Rainfall: 10.71
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Lost Dog Wash (gage # 58800) for Water Year 2019

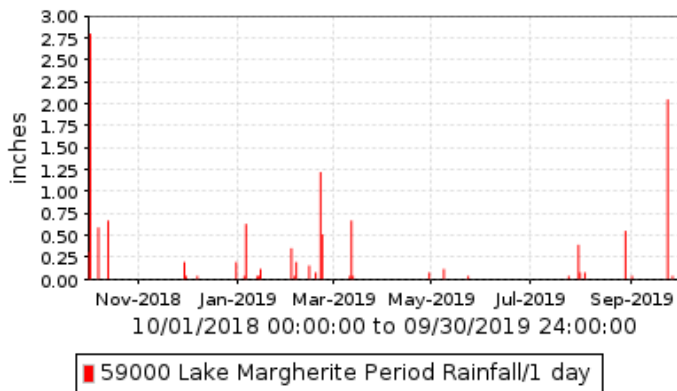
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	1.93											
3					.35						.24	
4												
5				.04								
6				.63	.12							
7	.43											
8	.04							.08				
9												
10												.04
11												
12						.63						
13	.98			.04		.04						
14					.20							
15				.20								
16												
17												
18					.20							
19												
20												
21					1.30							
22					.67							
23								.04				2.09
24												
25												
26												.04
27												
28											.04	
29		.16			----							
30		.12			----					.16		
31		----	.24		----		----		----	.04		----
SUM	3.66	0.28	0.24	0.91	2.83	0.67	0.00	0.12	0.00	0.20	0.28	2.17
ACC	3.66	3.94	4.17	5.08	7.91	8.58	8.58	8.70	8.70	8.90	9.17	11.34
MAX	1.93	0.16	0.24	0.63	1.30	0.63	0.00	0.08	0.00	0.16	0.24	2.09
NO.	5	2	1	4	6	2	0	2	0	2	2	3



Maximum Daily Rainfall: 2.09
Maximum Monthly Rainfall: 3.66
Total Monsoon Rainfall: 2.64
Total Annual Rainfall: 11.34
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Lake Margherite (gage # 59000) for Water Year 2019

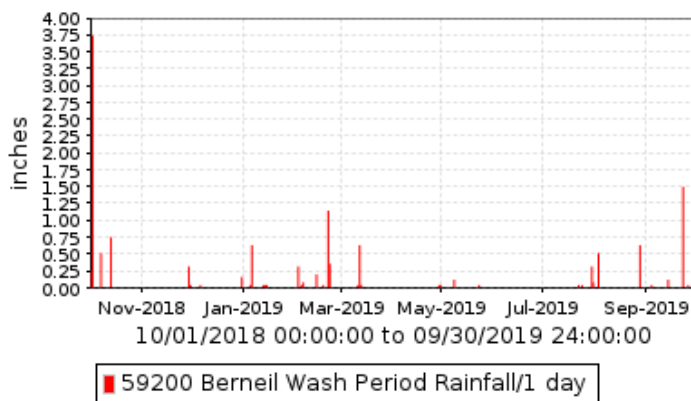
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.04
2	2.80											
3					.35						.08	
4												
5				.04	.04							
6				.63	.20							
7	.59		.04									
8								.12				
9												
10												
11						.04						
12						.67						
13	.67			.04		.04						
14				.04	.16							
15				.12								
16												
17												
18					.08							
19												
20												
21					1.22							
22					.51							
23								.04				2.05
24										.04		
25												
26												.04
27												
28											.55	
29		.20			----		.08					
30		.04			----					.39		
31		----	.20		----		----		----	.08		----
SUM	4.37	0.24	0.24	0.87	2.56	0.75	0.08	0.16	0.00	0.51	0.63	2.13
ACC	4.37	4.61	4.84	5.71	8.27	9.02	9.09	9.25	9.25	9.76	10.39	12.52
MAX	2.80	0.20	0.20	0.63	1.22	0.67	0.08	0.12	0.00	0.39	0.55	2.05
NO.	4	2	2	5	7	3	1	2	0	3	2	3



Maximum Daily Rainfall: 2.80
Maximum Monthly Rainfall: 4.37
Total Monsoon Rainfall: 3.27
Total Annual Rainfall: 12.52
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Berneil Wash (gage # 59200) for Water Year 2019

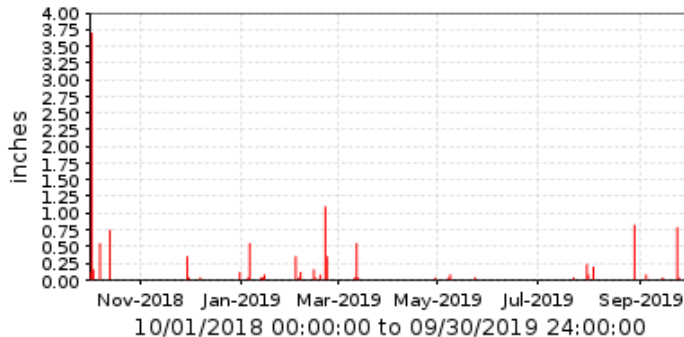
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	3.74											
3					.31						.51	
4												.04
5				.04	.04							
6			.04	.63	.08							
7	.51											
8								.12				
9												
10												
11						.04						
12						.63						
13	.75			.04		.04						
14				.04	.20							.12
15				.04								
16												
17												
18					.04							
19												
20												
21					1.14							
22					.35					.04		
23								.04				1.50
24										.04		
25												
26												.04
27												
28											.63	
29		.31			----		.04					
30		.04			----		.04			.31		
31		----	.16		----		----		----	.08		----
SUM	5.24	0.35	0.20	0.79	2.17	0.71	0.08	0.16	0.00	0.47	1.14	1.69
ACC	5.24	5.59	5.79	6.57	8.74	9.45	9.53	9.69	9.69	10.16	11.30	12.99
MAX	3.74	0.31	0.16	0.63	1.14	0.63	0.04	0.12	0.00	0.31	0.63	1.50
NO.	4	2	2	5	7	3	2	2	0	4	2	4



Maximum Daily Rainfall: 3.74
Maximum Monthly Rainfall: 5.24
Total Monsoon Rainfall: 3.31
Total Annual Rainfall: 12.99
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at IBW @ Shea Blvd. (gage # 59500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	3.70											
3	.16				.35						.20	
4												.08
5				.04	.04							
6				.55	.12							
7	.55		.04					.04				
8								.08				
9												
10												
11						.04						
12						.55						
13	.75			.04		.04						
14				.04	.16							.04
15				.08	.04							
16												
17												
18					.08							
19												
20												
21					1.10							
22					.35					.04		
23								.04				.79
24												.04
25												
26												
27												
28											.83	
29		.35			----		.04					
30		.04			----					.24		
31		----	.12		----		----		----	.08		----
SUM	5.28	0.39	0.16	0.75	2.24	0.63	0.04	0.16	0.00	0.35	1.02	0.94
ACC	5.28	5.67	5.83	6.57	8.82	9.45	9.49	9.65	9.65	10.00	11.02	11.97
MAX	3.70	0.35	0.12	0.55	1.10	0.55	0.04	0.08	0.00	0.24	0.83	0.79
NO.	5	2	2	5	8	3	1	3	0	3	2	4



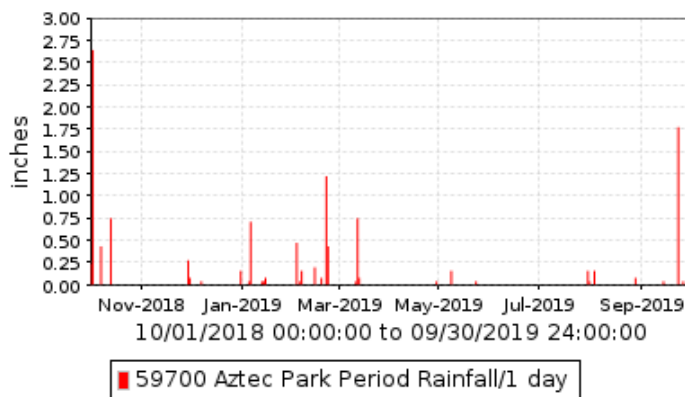
■ 59500 IBW @ Shea Blvd. Period Rainfall/1 day

Maximum Daily Rainfall: 3.70
Maximum Monthly Rainfall: 5.28
Total Monsoon Rainfall: 2.32
Total Annual Rainfall: 11.97
Number of Days with Rain: 38

Gage 59500 down from 10/01 00:00 (0) through 10/3 00:00 (?) due to tipping bucket failure; storm total rainfall is correct – distribution is estimated.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Aztec Park (gage # 59700) for Water Year 2019

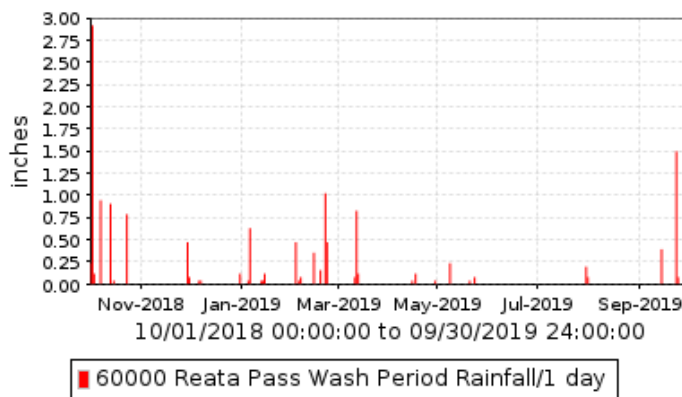
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	2.64											
3					.47						.16	
4												
5				.04	.04							
6				.71	.16							
7	.43		.04									
8								.16				
9												
10												
11						.04						
12						.75						
13	.75			.04		.08						
14				.04	.20							.04
15				.08								
16												
17												
18					.08							
19												
20												
21					1.22							
22					.43							
23								.04				1.77
24												
25												
26												.04
27												
28											.08	
29		.28			----		.04					
30		.08			----					.16		
31		----	.16		----		----		----	.04		----
SUM	4.06	0.35	0.20	0.91	2.60	0.87	0.04	0.20	0.00	0.20	0.24	1.85
ACC	4.06	4.41	4.61	5.51	8.11	8.98	9.02	9.21	9.21	9.41	9.65	11.50
MAX	2.64	0.28	0.16	0.71	1.22	0.75	0.04	0.16	0.00	0.16	0.16	1.77
NO.	4	2	2	5	7	3	1	2	0	2	2	3



Maximum Daily Rainfall: 2.64
Maximum Monthly Rainfall: 4.06
Total Monsoon Rainfall: 2.28
Total Annual Rainfall: 11.50
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Reata Pass Wash (gage # 60000) for Water Year 2019

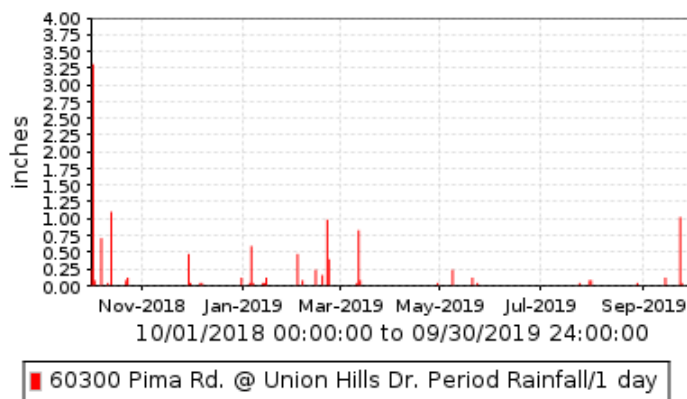
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	2.91											
3	.12				.47							
4												
5				.04	.04							
6			.04	.63	.08							
7	.94		.04									
8								.24				
9												
10												
11						.08						
12						.83						
13	.91			.04		.12						
14				.04	.35							.39
15	.04			.12			.04					
16												
17							.12					
18					.16							
19												
20								.04				
21					1.02							
22					.47							
23	.79							.08				1.50
24												.08
25												
26												
27												
28												
29		.47			----		.04					
30		.08			----					.20		
31		----	.12		----		----		----	.08		----
SUM	5.94	0.55	0.20	0.87	2.60	1.02	0.20	0.35	0.00	0.28	0.00	1.97
ACC	5.94	6.50	6.69	7.56	10.16	11.18	11.38	11.73	11.73	12.01	12.01	13.98
MAX	2.91	0.47	0.12	0.63	1.02	0.83	0.12	0.24	0.00	0.20	0.00	1.50
NO.	7	2	3	5	7	3	3	3	0	2	0	3



Maximum Daily Rainfall: 2.91
Maximum Monthly Rainfall: 5.94
Total Monsoon Rainfall: 2.24
Total Annual Rainfall: 13.98
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Pima Rd. @ Union Hills Dr. (gage # 60300) for Water Year 2019

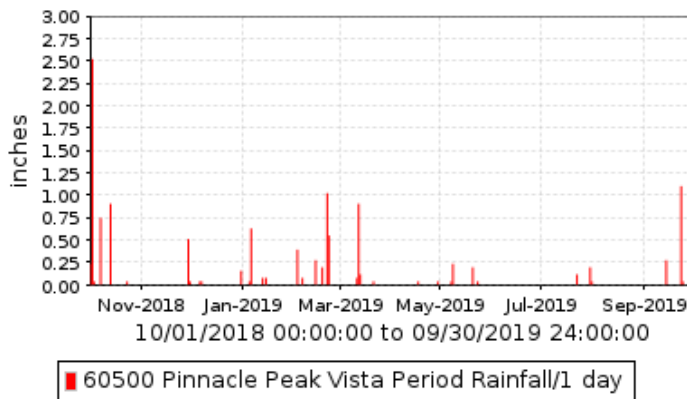
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	3.31											
3	.08				.47							
4												
5				.04								
6			.04	.59	.08							
7	.71		.04	.04								
8								.24				
9												
10												
11	.04					.04						
12						.83						
13	1.10			.04		.08						
14				.04	.24							.12
15				.12								
16												
17												
18					.16							
19												
20								.12				
21					.98							
22	.08				.39							
23	.12							.04				1.02
24										.04		.04
25												
26												
27												
28											.04	
29		.47			----		.04					
30		.04			----					.08		
31		----	.12		----		----		----	.08		----
SUM	5.67	0.51	0.20	0.87	2.32	0.94	0.04	0.39	0.00	0.20	0.04	1.18
ACC	5.67	6.18	6.38	7.24	9.57	10.51	10.55	10.94	10.94	11.14	11.18	12.36
MAX	3.31	0.47	0.12	0.59	0.98	0.83	0.04	0.24	0.00	0.08	0.04	1.02
NO.	8	2	3	6	6	3	1	3	0	3	1	3



Maximum Daily Rainfall: 3.31
Maximum Monthly Rainfall: 5.67
Total Monsoon Rainfall: 1.42
Total Annual Rainfall: 12.36
Number of Days with Rain: 39

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Pinnacle Peak Vista (gage # 60500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	2.52											
3	.04				.39							
4												
5				.04								
6			.04	.63	.08							
7	.75		.04					.04				
8								.24				
9												
10												
11						.08						
12						.91						
13	.91			.08		.12						
14					.28							.28
15				.08								
16												
17							.04					
18					.20							
19												
20								.20				
21					1.02	.04						
22					.55					.12		
23	.04							.04				1.10
24												.04
25												
26												
27												
28												
29		.51			----		.04					
30		.04			----					.20		
31		----	.16		----		----		----	.04		----
SUM	4.49	0.55	0.24	0.83	2.52	1.14	0.08	0.51	0.00	0.35	0.00	1.42
ACC	4.49	5.04	5.28	6.10	8.62	9.76	9.84	10.35	10.35	10.71	10.71	12.13
MAX	2.52	0.51	0.16	0.63	1.02	0.91	0.04	0.24	0.00	0.20	0.00	1.10
NO.	6	2	3	4	6	4	2	4	0	3	0	3

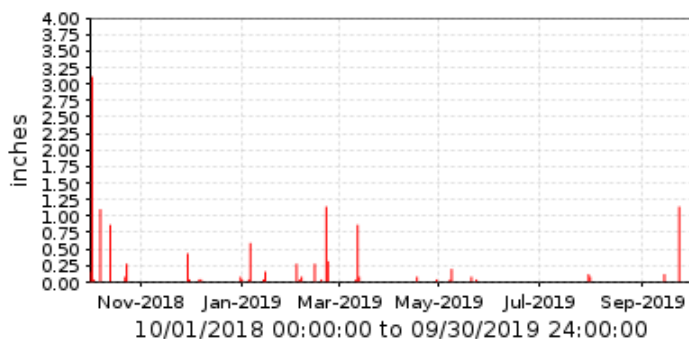


Maximum Daily Rainfall: 2.52
Maximum Monthly Rainfall: 4.49
Total Monsoon Rainfall: 1.77
Total Annual Rainfall: 12.13
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Rawhide Wash @ Pinnacle Peak Rd. (gage # 60600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16			.04								
2	3.11											
3	.04				.28							
4												
5				.04	.04							
6			.04	.59	.08							
7	1.10		.04					.04				
8								.20				
9												
10												
11						.04						
12						.87						
13	.87					.08						
14				.04	.28							.12
15				.16								
16												
17							.08					
18					.04							
19												
20								.08				
21					1.14							
22	.08				.31							
23	.28							.04				1.14
24												
25												
26												
27												
28												
29		.43			----		.04					
30		.04			----					.12		
31		----	.08		----		----		----	.08		----
SUM	5.63	0.47	0.16	0.87	2.17	0.98	0.12	0.35	0.00	0.20	0.00	1.26
ACC	5.63	6.10	6.26	7.13	9.29	10.28	10.39	10.75	10.75	10.94	10.94	12.20
MAX	3.11	0.43	0.08	0.59	1.14	0.87	0.08	0.20	0.00	0.12	0.00	1.14
NO.	7	2	3	5	7	3	2	4	0	2	0	2

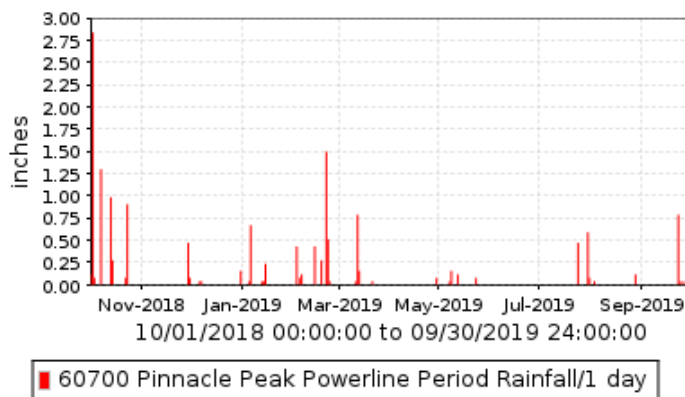


■ 60600 Rawhide Wash @ Pinnacle Peak Rd. Period Rainfall/1 d

Maximum Daily Rainfall: 3.11
 Maximum Monthly Rainfall: 5.63
 Total Monsoon Rainfall: 1.46
 Total Annual Rainfall: 12.20
 Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Pinnacle Peak Powerline (gage # 60700) for Water Year 2019

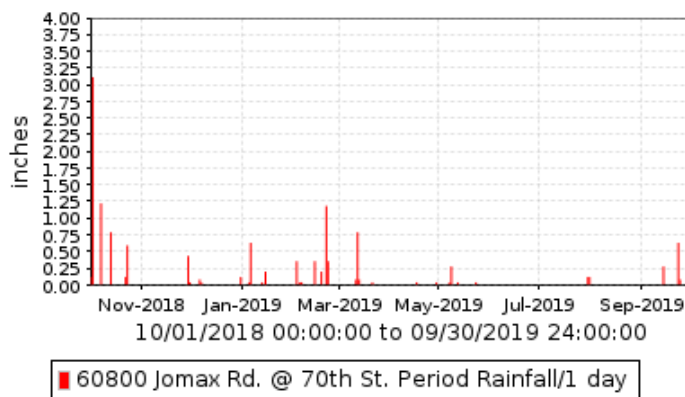
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	2.83											
3	.08				.43						.04	
4												
5				.04	.08							
6			.04	.67	.12							
7	1.30		.04					.04				
8								.16				
9												
10												
11						.04						
12						.79		.12				
13	.98			.04		.16						
14	.28			.04	.43							
15				.24								
16												
17												
18					.28							
19												
20												
21					1.50	.04						
22	.08				.51							
23	.91				.04			.08				.79
24										.47		.04
25												
26												.04
27												
28											.12	
29		.47			----		.08					
30		.08			----					.59		
31		----	.16		----		----		----	.08		----
SUM	6.57	0.55	0.24	1.02	3.39	1.02	0.08	0.39	0.00	1.14	0.16	0.87
ACC	6.57	7.13	7.36	8.39	11.77	12.80	12.87	13.27	13.27	14.41	14.57	15.43
MAX	2.83	0.47	0.16	0.67	1.50	0.79	0.08	0.16	0.00	0.59	0.12	0.79
NO.	8	2	3	5	8	4	1	4	0	3	2	3



Maximum Daily Rainfall: 2.83
Maximum Monthly Rainfall: 6.57
Total Monsoon Rainfall: 2.17
Total Annual Rainfall: 15.43
Number of Days with Rain: 43

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Jomax Rd. @ 70th St. (gage # 60800) for Water Year 2019

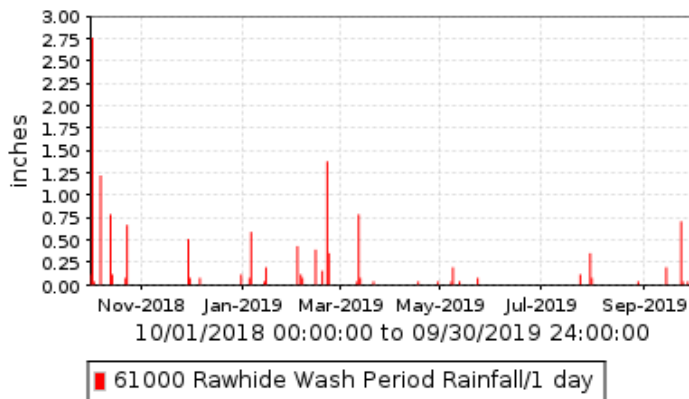
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	3.11											
3					.35							
4												
5				.04	.04							
6			.08	.63	.04							
7	1.22		.04					.04				
8								.28				
9												
10												
11						.08						
12						.79		.04				
13	.79			.04		.08						
14					.35							.28
15				.20								
16												
17							.04					
18					.20							
19												
20												
21					1.18	.04						
22	.12				.35							
23	.59							.04				.63
24												.08
25												
26												
27												
28												
29		.43			----		.04					
30		.04			----					.12		
31		----	.12		----		----		----	.12		----
SUM	5.94	0.47	0.24	0.91	2.52	0.98	0.08	0.39	0.00	0.24	0.00	0.98
ACC	5.94	6.42	6.65	7.56	10.08	11.06	11.14	11.54	11.54	11.77	11.77	12.76
MAX	3.11	0.43	0.12	0.63	1.18	0.79	0.04	0.28	0.00	0.12	0.00	0.63
NO.	6	2	3	4	7	4	2	4	0	2	0	3



Maximum Daily Rainfall: 3.11
Maximum Monthly Rainfall: 5.94
Total Monsoon Rainfall: 1.22
Total Annual Rainfall: 12.76
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Rawhide Wash (gage # 61000) for Water Year 2019

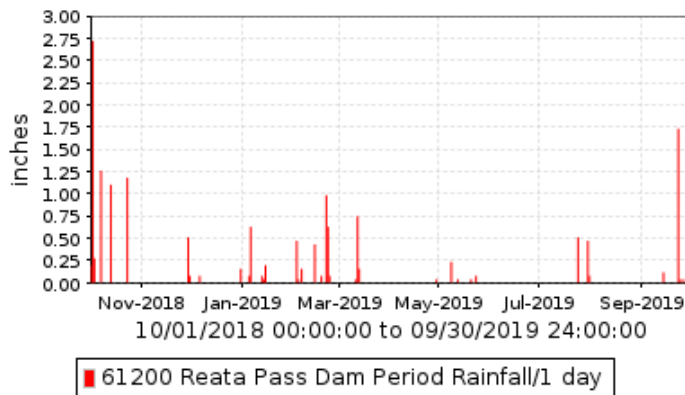
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	2.76											
3	.04				.43							
4												
5				.08	.12							
6			.08	.59	.08							
7	1.22							.04				
8								.20				
9												
10												
11						.04						
12						.79		.04				
13	.79					.08						
14	.12			.04	.39							.20
15				.20								
16												
17							.04					
18					.16							
19												
20												
21					1.38	.04						
22	.08				.35							
23	.67							.08				.71
24										.12		.04
25												
26												
27												.04
28											.04	
29		.51			----		.04					
30		.08			----					.35		
31		----	.12		----		----		----	.08		----
SUM	5.79	0.59	0.20	0.91	2.91	0.94	0.08	0.35	0.00	0.55	0.04	0.98
ACC	5.79	6.38	6.57	7.48	10.39	11.34	11.42	11.77	11.77	12.32	12.36	13.35
MAX	2.76	0.51	0.12	0.59	1.38	0.79	0.04	0.20	0.00	0.35	0.04	0.71
NO.	8	2	2	4	7	4	2	4	0	3	1	4



Maximum Daily Rainfall: 2.76
Maximum Monthly Rainfall: 5.79
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 13.35
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Reata Pass Dam (gage # 61200) for Water Year 2019

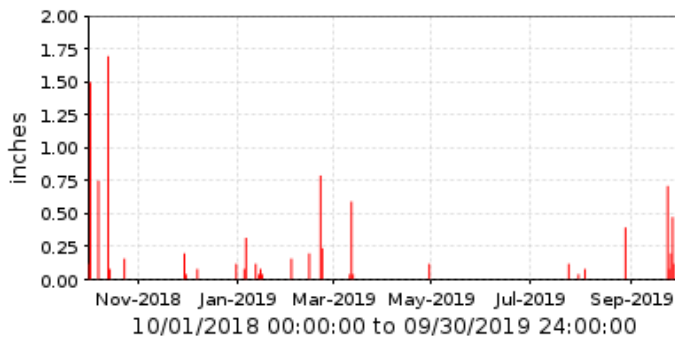
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.72											
3	.28											
4					.47							
5				.08	.04							
6			.08	.63	.16							
7	1.26											
8								.24				
9												
10												
11						.04						
12						.75		.04				
13	1.10			.08		.16						
14				.04	.43							.12
15				.20								
16												
17												
18					.08							
19												
20								.04				
21					.98							
22					.63							
23	1.18				.08			.08				1.73
24										.51		.04
25												
26												.04
27												
28												
29		.51			----		.04					
30		.08			----					.47		
31		----	.16		----		----		----	.08		----
SUM	6.73	0.59	0.24	1.02	2.87	0.94	0.04	0.39	0.00	1.06	0.00	1.93
ACC	6.73	7.32	7.56	8.58	11.46	12.40	12.44	12.83	12.83	13.90	13.90	15.83
MAX	2.72	0.51	0.16	0.63	0.98	0.75	0.04	0.24	0.00	0.51	0.00	1.73
NO.	6	2	2	5	8	3	1	4	0	3	0	4



Maximum Daily Rainfall: 2.72
Maximum Monthly Rainfall: 6.73
Total Monsoon Rainfall: 2.99
Total Annual Rainfall: 15.83
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River @ Glendale Ave. (gage # 61500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.50											
3					.16						.08	
4												
5				.08								
6				.31								
7	.75		.08									
8												
9												
10												
11						.04						
12				.12		.59						
13	1.69					.04						
14	.08			.04	.20							
15				.08								
16				.04								
17												
18												
19												
20												
21					.79							
22					.24							
23	.16											.71
24										.12		.08
25												.20
26												.47
27												.12
28											.39	
29		.20			----		.12					
30		.04			----					.04		
31		----	.12		----		----		----			----
SUM	4.29	0.24	0.20	0.67	1.38	0.67	0.12	0.00	0.00	0.16	0.47	1.57
ACC	4.29	4.53	4.72	5.39	6.77	7.44	7.56	7.56	7.56	7.72	8.19	9.76
MAX	1.69	0.20	0.12	0.31	0.79	0.59	0.12	0.00	0.00	0.12	0.39	0.71
NO.	6	2	2	6	4	3	1	0	0	2	2	5

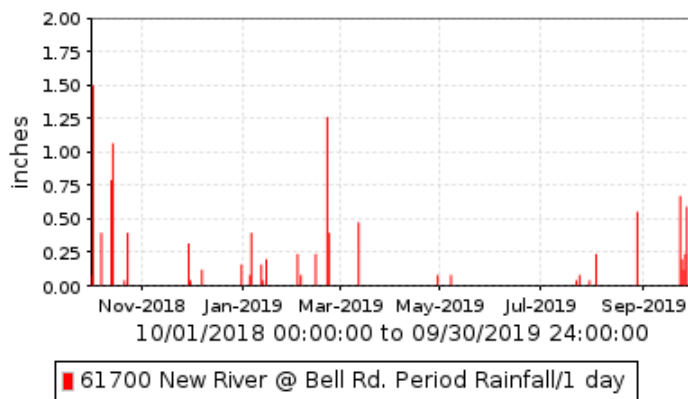


■ 61500 New River @ Glendale Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 4.29
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 9.76
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River @ Bell Rd. (gage # 61700) for Water Year 2019

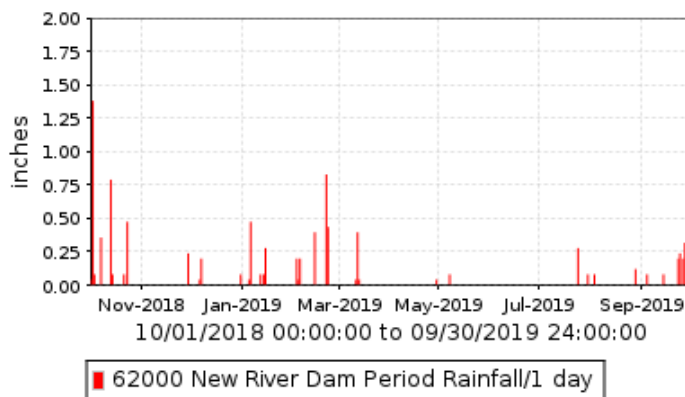
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.50											
3					.24						.24	
4					.08							
5				.08	.08							
6				.39								
7	.39		.12					.08				
8												
9												
10												
11												
12				.16		.47						
13	.79			.04								
14	1.06				.24							
15				.20								
16												
17												
18												
19												
20												
21	.04				1.26							
22					.39					.04		
23	.39											.67
24										.08		.20
25												.12
26												.24
27												.59
28											.55	
29		.31			----		.08					
30		.04			----					.04		
31		----	.16		----		----		----			----
SUM	4.25	0.35	0.28	0.87	2.20	0.47	0.08	0.08	0.00	0.16	0.79	1.81
ACC	4.25	4.61	4.88	5.75	7.95	8.43	8.50	8.58	8.58	8.74	9.53	11.34
MAX	1.50	0.31	0.16	0.39	1.26	0.47	0.08	0.08	0.00	0.08	0.55	0.67
NO.	7	2	2	5	5	1	1	1	0	3	2	5



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 4.25
Total Monsoon Rainfall: 2.76
Total Annual Rainfall: 11.34
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River Dam (gage # 62000) for Water Year 2019

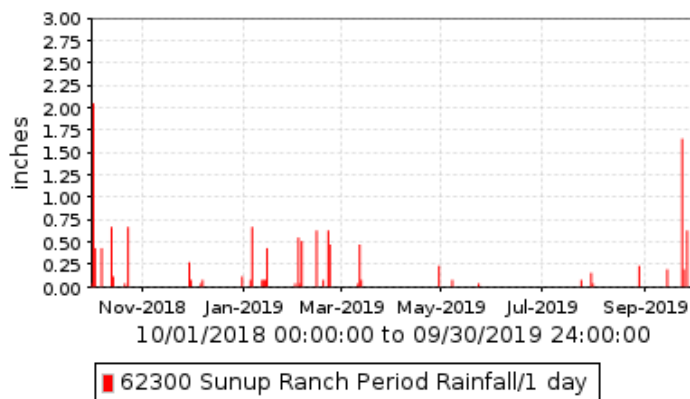
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	1.38											
3	.08				.20						.08	
4					.04							.08
5				.04	.20							
6			.04	.47								
7	.35		.20					.08				
8												
9												
10												
11						.04						
12				.08		.39						
13	.79					.04						
14	.08			.08	.39							.08
15				.28								
16												
17												
18												
19												
20												
21	.08				.83							
22					.43							
23	.47											.20
24										.28		.24
25												
26												.20
27												.31
28											.12	
29		.24			----		.04					
30					----					.08		
31		----	.08		----		----		----			----
SUM	3.27	0.24	0.31	0.94	2.09	0.47	0.04	0.08	0.00	0.35	0.20	1.10
ACC	3.27	3.50	3.82	4.76	6.85	7.32	7.36	7.44	7.44	7.80	7.99	9.09
MAX	1.38	0.24	0.20	0.47	0.83	0.39	0.04	0.08	0.00	0.28	0.12	0.31
NO.	8	1	3	5	6	3	1	1	0	2	2	6



Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.27
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 9.09
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sunup Ranch (gage # 62300) for Water Year 2019

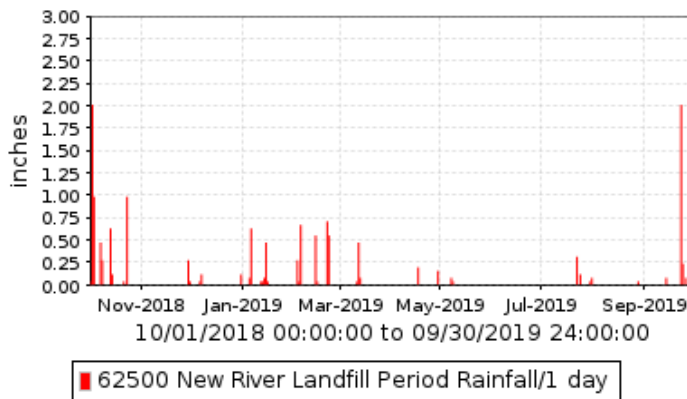
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04				.04							
2	2.05											
3	.43				.55							
4					.04							
5				.08	.51							
6			.04	.67								
7	.43		.08					.08				
8												
9												
10												
11						.04						
12				.08		.47						
13	.67			.08		.08						
14	.12			.08	.63							.20
15				.43								
16												
17												
18					.08							
19												
20												
21	.04				.63							
22					.47							
23	.67							.04				1.65
24										.08		.20
25												
26												.63
27												
28											.24	
29		.28			----		.24					
30		.08			----					.16		
31		----	.12		----		----		----	.04		----
SUM	4.45	0.35	0.24	1.42	2.95	0.59	0.24	0.12	0.00	0.28	0.24	2.68
ACC	4.45	4.80	5.04	6.46	9.41	10.00	10.24	10.35	10.35	10.63	10.87	13.54
MAX	2.05	0.28	0.12	0.67	0.63	0.47	0.24	0.08	0.00	0.16	0.24	1.65
NO.	8	2	3	6	8	3	1	2	0	3	1	4



Maximum Daily Rainfall: 2.05
Maximum Monthly Rainfall: 4.45
Total Monsoon Rainfall: 3.19
Total Annual Rainfall: 13.54
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River Landfill (gage # 62500) for Water Year 2019

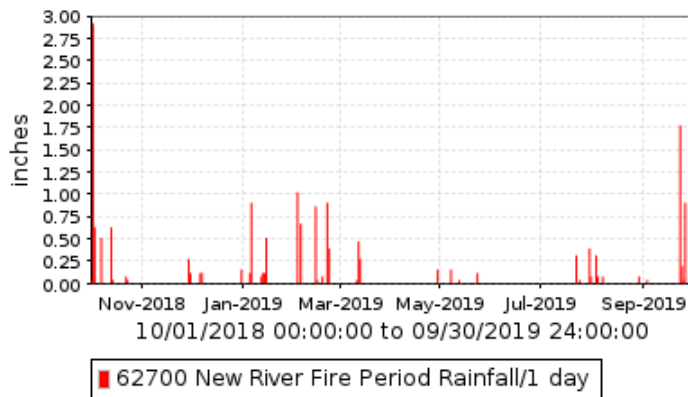
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.01											
3	.98											
4					.28							
5				.08	.04							
6				.63	.67							
7	.47		.04					.08				
8	.28		.12					.04				
9												
10												
11						.04						
12				.04		.47						
13	.63			.04		.08						
14	.12			.08	.55							.08
15				.47	.04							
16				.04								
17							.20					
18												
19												
20												
21	.04				.71							
22					.55					.31		
23	.98											2.01
24										.12		.24
25												
26												.08
27												
28											.04	
29		.28			----		.16					
30		.04			----					.04		
31		----	.12		----		----		----	.08		----
SUM	5.55	0.31	0.28	1.38	2.83	0.59	0.35	0.12	0.00	0.55	0.04	2.40
ACC	5.55	5.87	6.14	7.52	10.35	10.94	11.30	11.42	11.42	11.97	12.01	14.41
MAX	2.01	0.28	0.12	0.63	0.71	0.47	0.20	0.08	0.00	0.31	0.04	2.01
NO.	9	2	3	7	7	3	2	2	0	4	1	4



Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 5.55
Total Monsoon Rainfall: 2.99
Total Annual Rainfall: 14.41
Number of Days with Rain: 44

Flood Control District of Maricopa County ALERT System
Daily Rainfall at New River Fire (gage # 62700) for Water Year 2019

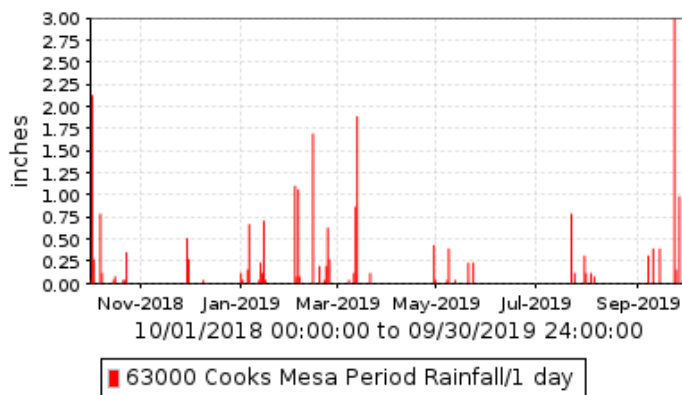
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.91											
3	.63				1.02						.31	.04
4											.08	
5				.12	.67							
6			.12	.91								
7	.51		.12					.16			.08	
8												
9												
10												
11						.04						
12				.08		.47		.04				
13	.63			.12		.28						
14	.04			.12	.87							
15				.51	.04							
16												
17												
18					.08							
19												
20												
21					.91							
22	.08				.39					.31		
23	.04							.12				1.77
24										.04		.20
25												.04
26												.91
27												
28												
29		.28			----		.16				.08	
30		.12			----					.39		
31		----	.16		----		----		----	.08		----
SUM	4.88	0.39	0.39	1.85	3.98	0.79	0.16	0.31	0.00	0.83	0.55	2.95
ACC	4.88	5.28	5.67	7.52	11.50	12.28	12.44	12.76	12.76	13.58	14.13	17.09
MAX	2.91	0.28	0.16	0.91	1.02	0.47	0.16	0.16	0.00	0.39	0.31	1.77
NO.	8	2	3	6	7	3	1	3	0	4	4	5



Maximum Daily Rainfall: 2.91
Maximum Monthly Rainfall: 4.88
Total Monsoon Rainfall: 4.33
Total Annual Rainfall: 17.09
Number of Days with Rain: 46

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cooks Mesa (gage # 63000) for Water Year 2019

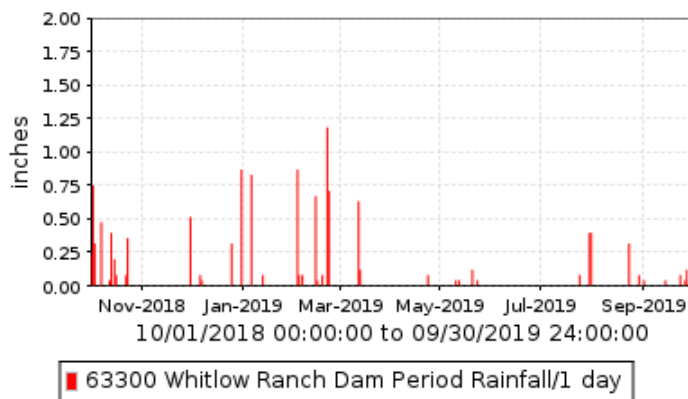
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04			.12								
2	2.13			.04								
3	.28				1.10						.12	
4					.08							
5				.16	1.06						.08	
6				.67	.08							
7	.79							.04				.31
8	.12					.04		.39				
9			.04									
10												.39
11						.12						
12				.04		.87		.04				
13				.24		1.89						
14				.12	1.69							.39
15	.04			.71								
16	.08			.04								
17												
18					.20							
19												
20								.24				
21	.04				.04	.12						
22	.04				.20					.79		
23	.35				.63			.24				2.99
24					.28					.12		.16
25												
26												.98
27												
28												
29		.51			----		.43					
30		.28			----		.04			.31		
31		----			----		----		----	.12		----
SUM	3.90	0.79	0.04	2.13	5.35	3.03	0.47	0.94	0.00	1.34	0.20	5.24
ACC	3.90	4.69	4.72	6.85	12.20	15.24	15.71	16.65	16.65	17.99	18.19	23.43
MAX	2.13	0.51	0.04	0.71	1.69	1.89	0.43	0.39	0.00	0.79	0.12	2.99
NO.	10	2	1	9	10	5	2	5	0	4	2	6



Maximum Daily Rainfall: 2.99
Maximum Monthly Rainfall: 5.35
Total Monsoon Rainfall: 6.77
Total Annual Rainfall: 23.43
Number of Days with Rain: 56

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Whitlow Ranch Dam (gage # 63300) for Water Year 2019

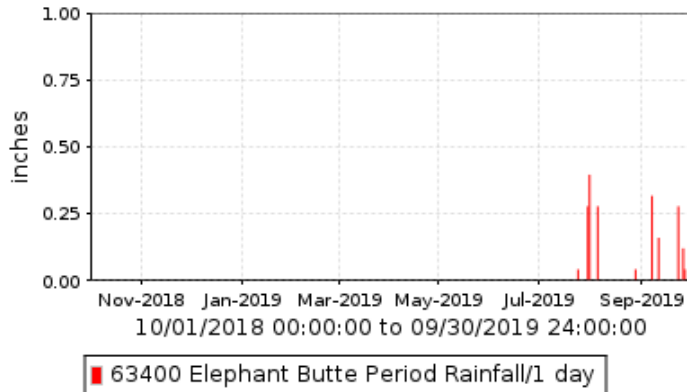
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.04
2	.75											
3	.31				.87							
4					.08							
5												
6			.08	.83	.08							
7	.47		.04									
8												
9												
10								.04				
11												
12	.04			.08		.63		.04				
13	.39					.12						
14					.67							.04
15	.20				.04							
16	.08											
17												
18					.08							
19												
20								.12				
21					1.18							
22	.08				.71							
23	.35						.08	.04			.31	.08
24										.08		
25			.31									
26												.04
27												.12
28												
29					----						.08	
30		.51			----					.39		
31		----	.87		----		----		----	.39		----
SUM	2.91	0.51	1.30	0.91	3.70	0.75	0.08	0.24	0.00	0.87	0.39	0.31
ACC	2.91	3.43	4.72	5.63	9.33	10.08	10.16	10.39	10.39	11.26	11.65	11.97
MAX	0.75	0.51	0.87	0.83	1.18	0.63	0.08	0.12	0.00	0.39	0.31	0.12
NO.	10	1	4	2	8	2	1	4	0	3	2	5



Maximum Daily Rainfall: 1.18
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 11.97
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Elephant Butte (gage # 63400) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----		
2	----	----	----	----	----	----	----	----	----	----		
3	----	----	----	----	----	----	----	----	----	----		
4	----	----	----	----	----	----	----	----	----	----		
5	----	----	----	----	----	----	----	----	----	----	.28	
6	----	----	----	----	----	----	----	----	----	----		
7	----	----	----	----	----	----	----	----	----	----		.31
8	----	----	----	----	----	----	----	----	----	----		
9	----	----	----	----	----	----	----	----	----	----		
10	----	----	----	----	----	----	----	----	----	----		
11	----	----	----	----	----	----	----	----	----	----		.16
12	----	----	----	----	----	----	----	----	----	----		
13	----	----	----	----	----	----	----	----	----	----		
14	----	----	----	----	----	----	----	----	----	----		
15	----	----	----	----	----	----	----	----	----	----		
16	----	----	----	----	----	----	----	----	----	----		
17	----	----	----	----	----	----	----	----	----	----		
18	----	----	----	----	----	----	----	----	----	----		
19	----	----	----	----	----	----	----	----	----	----		
20	----	----	----	----	----	----	----	----	----	----		
21	----	----	----	----	----	----	----	----	----	----		
22	----	----	----	----	----	----	----	----	----	----		
23	----	----	----	----	----	----	----	----	----	----		.28
24	----	----	----	----	----	----	----	----	----	.04		
25	----	----	----	----	----	----	----	----	----	----		
26	----	----	----	----	----	----	----	----	----	----		.12
27	----	----	----	----	----	----	----	----	----	----		.04
28	----	----	----	----	----	----	----	----	----	----	.04	
29	----	----	----	----	----	----	----	----	----	----		
30	----	----	----	----	----	----	----	----	----	.28		
31	----	----	----	----	----	----	----	----	----	.39		----
SUM	----	----	----	----	----	----	----	----	----	0.71	0.31	0.91
ACC	----	----	----	----	----	----	----	----	----	0.71	1.02	1.93
MAX	----	----	----	----	----	----	----	----	----	0.39	0.28	0.31
NO.	----	----	----	----	----	----	----	----	----	3	2	5

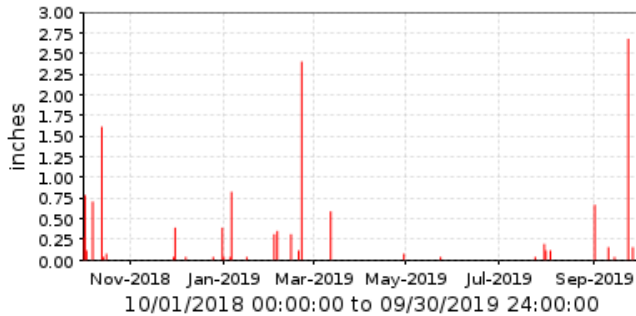


Maximum Daily Rainfall: 0.39
Maximum Monthly Rainfall: 0.91
Total Monsoon Rainfall: 1.93
Partial Annual Rainfall: 1.93
Number of Days with Rain: 10

Gage 63400, Elephant Butte, was installed on 07/22/2019.
There was no rain in the area from 6/15 – 7/22.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Saguaro Lake (gage # 63500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28			.04								.67
2	.79					----						
3	.12				.31	----					.12	
4						----						
5				.04	.35	----						
6				.83	----							
7	.71		.04		----							
8					----							
9					----							
10												.16
11				----								
12				----		.59						
13	1.61			----		----						
14	.04				.31	----						.04
15						----						
16	.08			.04		----						
17						----	----					
18						----						
19					.12							
20												
21					2.40							
22												
23								.04				2.68
24										.04		
25			.04									
26												.16
27												
28												
29		.04			----		.08					
30		.39			----					.20		
31		----	.39		----		----		----	.12		----
SUM	3.62	0.43	0.47	0.94	3.50	0.59	0.08	0.04	0.00	0.35	0.12	3.70
ACC	3.62	4.06	4.53	5.47	8.98	9.57	9.65	9.69	9.69	10.04	10.16	13.86
MAX	1.61	0.39	0.39	0.83	2.40	0.59	0.08	0.04	0.00	0.20	0.12	2.68
NO.	7	2	3	4	5	1	1	1	0	3	1	5



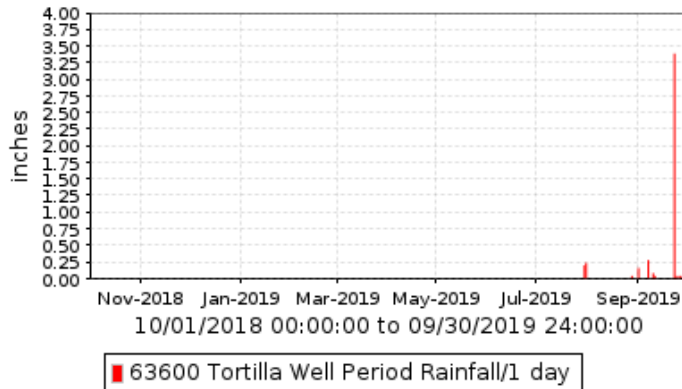
■ 63500 Saguaro Lake Period Rainfall/1 day

Maximum Daily Rainfall: 2.68
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 4.17
Total Annual Rainfall: 13.86
Number of Days with Rain: 33

Gage 63500 down from 1/10 00:00 (138) through 1/14 12:00 (138) due to station move; no rain fell.
Gage 63500 down from 2/05 18:00 (147) through 2/10 18:00 (156) due to antenna problem; assigned 9mm to 2/05.
Gage 63500 down from 3/01 06:00 (228) through 3/06 12:00 (228) due to repeater failure; assume no rain fell.
Gage 63500 down from 3/12 13:43 (241) through 3/19 12:00 (243) due station relocation; assigned 2mm to 3/12.
Gage 63500 down from 4/16 06:00 (243) through 4/18 10:58 (243) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tortilla Well (gage # 63600) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----		.16
2	----	----	----	----	----	----	----	----	----	----		
3	----	----	----	----	----	----	----	----	----	----		
4	----	----	----	----	----	----	----	----	----	----		
5	----	----	----	----	----	----	----	----	----	----		
6	----	----	----	----	----	----	----	----	----	----		
7	----	----	----	----	----	----	----	----	----	----		.28
8	----	----	----	----	----	----	----	----	----	----		
9	----	----	----	----	----	----	----	----	----	----		
10	----	----	----	----	----	----	----	----	----	----		.08
11	----	----	----	----	----	----	----	----	----	----		.04
12	----	----	----	----	----	----	----	----	----	----		
13	----	----	----	----	----	----	----	----	----	----		
14	----	----	----	----	----	----	----	----	----	----		
15	----	----	----	----	----	----	----	----	----	----		
16	----	----	----	----	----	----	----	----	----	----		
17	----	----	----	----	----	----	----	----	----	----		
18	----	----	----	----	----	----	----	----	----	----		
19	----	----	----	----	----	----	----	----	----	----		
20	----	----	----	----	----	----	----	----	----	----		
21	----	----	----	----	----	----	----	----	----	----		
22	----	----	----	----	----	----	----	----	----	----		
23	----	----	----	----	----	----	----	----	----	----		3.39
24	----	----	----	----	----	----	----	----	----	----		.04
25	----	----	----	----	----	----	----	----	----	----		
26	----	----	----	----	----	----	----	----	----	----		.04
27	----	----	----	----	----	----	----	----	----	----		.04
28	----	----	----	----	----	----	----	----	----	----	.04	
29	----	----	----	----	----	----	----	----	----	----		
30	----	----	----	----	----	----	----	----	----	.20		
31	----	----	----	----	----	----	----	----	----	.24		----
SUM	----	----	----	----	----	----	----	----	----	0.43	0.04	4.06
ACC	----	----	----	----	----	----	----	----	----	0.43	0.47	4.53
MAX	----	----	----	----	----	----	----	----	----	0.24	0.04	3.39
NO.	----	----	----	----	----	----	----	----	----	2	1	8

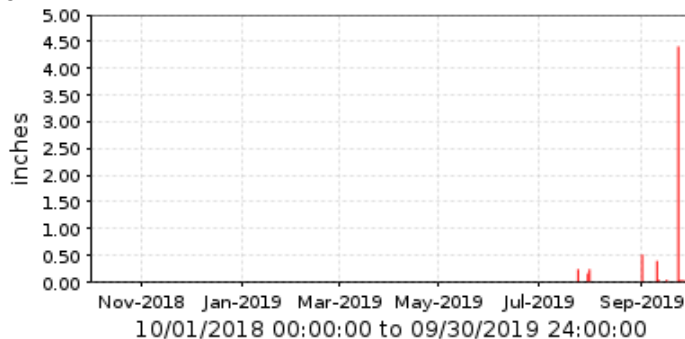


Maximum Daily Rainfall: 3.39
Maximum Monthly Rainfall: 4.06
Total Monsoon Rainfall: 4.53
Partial Annual Rainfall: 4.53
Number of Days with Rain: 11

Gage 63600, Tortilla Well, was installed on 07/24/2019.
There was no rain in the area from 6/15 – 7/24.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Reavis Trailhead (gage # 63700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----	----	----	----		.51
2	----	----	----	----	----	----	----	----	----	----		
3	----	----	----	----	----	----	----	----	----	----		
4	----	----	----	----	----	----	----	----	----	----		
5	----	----	----	----	----	----	----	----	----	----		
6	----	----	----	----	----	----	----	----	----	----		
7	----	----	----	----	----	----	----	----	----	----		
8	----	----	----	----	----	----	----	----	----	----		
9	----	----	----	----	----	----	----	----	----	----		
10	----	----	----	----	----	----	----	----	----	----		.39
11	----	----	----	----	----	----	----	----	----	----		.04
12	----	----	----	----	----	----	----	----	----	----		
13	----	----	----	----	----	----	----	----	----	----		
14	----	----	----	----	----	----	----	----	----	----		
15	----	----	----	----	----	----	----	----	----	----		
16	----	----	----	----	----	----	----	----	----	----		.04
17	----	----	----	----	----	----	----	----	----	----		
18	----	----	----	----	----	----	----	----	----	----		
19	----	----	----	----	----	----	----	----	----	----		
20	----	----	----	----	----	----	----	----	----	----		
21	----	----	----	----	----	----	----	----	----	----		
22	----	----	----	----	----	----	----	----	----	----		
23	----	----	----	----	----	----	----	----	----	----		4.41
24	----	----	----	----	----	----	----	----	----	.24		.04
25	----	----	----	----	----	----	----	----	----	----		
26	----	----	----	----	----	----	----	----	----	----		.04
27	----	----	----	----	----	----	----	----	----	----		
28	----	----	----	----	----	----	----	----	----	----		
29	----	----	----	----	----	----	----	----	----	----		
30	----	----	----	----	----	----	----	----	----	.16		
31	----	----	----	----	----	----	----	----	----	.24		----
SUM	----	----	----	----	----	----	----	----	----	0.63	0.00	5.47
ACC	----	----	----	----	----	----	----	----	----	0.63	0.63	6.10
MAX	----	----	----	----	----	----	----	----	----	0.24	0.00	4.41
NO.	----	----	----	----	----	----	----	----	----	3	0	7



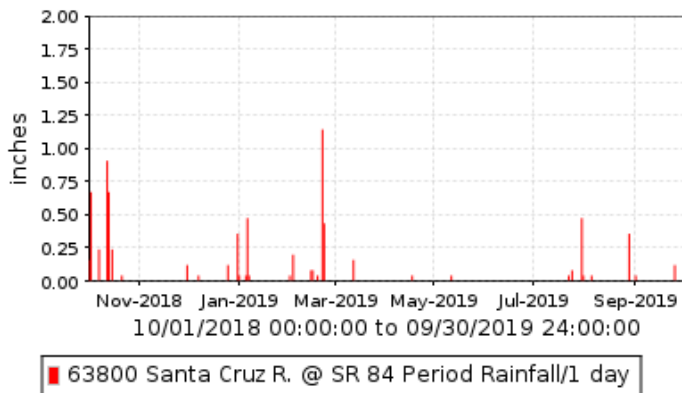
■ 63700 Reavis Trailhead Period Rainfall/1 day

Maximum Daily Rainfall: 4.41
Maximum Monthly Rainfall: 5.47
Total Monsoon Rainfall: 6.10
Partial Annual Rainfall: 6.10
Number of Days with Rain: 10

Gage 63700, Reavis Trailhead, was installed on 07/23/2019.
There was no rain in the area from 6/15 – 7/23.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Santa Cruz R. @ SR 84 (gage # 63800) for Water Year 2019

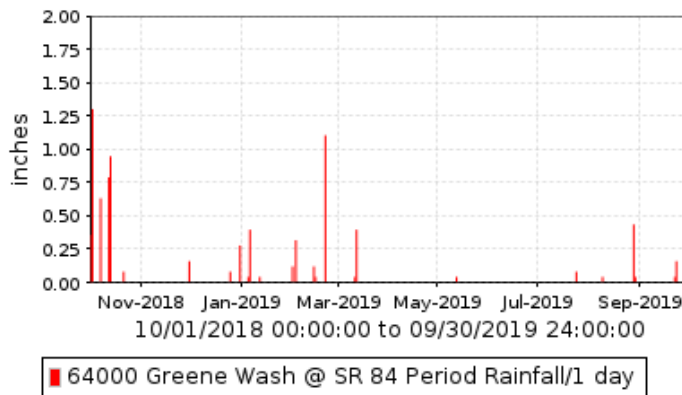
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16			.04	.04							.04
2	.67											
3					.20							
4												
5				.04							.04	
6				.47								
7	.24		.04	.04								
8												
9												
10												
11								.04				
12	.91					.16						
13	.67											
14					.08							
15	.24				.08							
16												
17							.04					
18					.04							
19												
20												
21	.04				1.14							
22					.43					.04		
23												
24										.08		
25			.12									.12
26												
27												
28											.35	
29					----							
30		.12			----					.47		
31		----	.35		----		----		----	.04		----
SUM	2.91	0.12	0.51	0.59	2.01	0.16	0.04	0.04	0.00	0.63	0.39	0.16
ACC	2.91	3.03	3.54	4.13	6.14	6.30	6.34	6.38	6.38	7.01	7.40	7.56
MAX	0.91	0.12	0.35	0.47	1.14	0.16	0.04	0.04	0.00	0.47	0.35	0.12
NO.	7	1	3	4	7	1	1	1	0	4	2	2



Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 2.91
Total Monsoon Rainfall: 1.18
Total Annual Rainfall: 7.56
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Greene Wash @ SR 84 (gage # 64000) for Water Year 2019

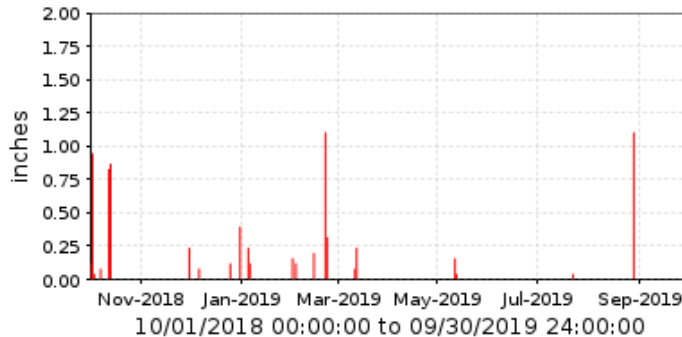
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35				.12							
2	1.30											
3					.31							
4												
5				.04								
6				.39								
7	.63											
8												
9											.04	
10												
11						.04						
12	.79			.04		.39		.04				
13	.94											
14					.12							
15					.04							
16												
17												
18												
19												
20												
21	.08				1.10							
22												.04
23												.16
24										.08		
25			.08									
26												
27												
28											.43	
29					----						.04	
30		.16			----							
31	----		.28		----		----		----			----
SUM	4.09	0.16	0.35	0.47	1.69	0.43	0.00	0.04	0.00	0.08	0.51	0.20
ACC	4.09	4.25	4.61	5.08	6.77	7.20	7.20	7.24	7.24	7.32	7.83	8.03
MAX	1.30	0.16	0.28	0.39	1.10	0.39	0.00	0.04	0.00	0.08	0.43	0.16
NO.	6	1	2	3	5	2	0	1	0	1	3	2



Maximum Daily Rainfall: 1.30
Maximum Monthly Rainfall: 4.09
Total Monsoon Rainfall: 0.79
Total Annual Rainfall: 8.03
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tat Momolikot Dam (gage # 64200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12				.16							
2	.94											
3	.04				.12							
4					----							
5				.24	----							
6			.08	.12	----							
7	.08											
8												
9									----			
10									----			
11						.08		.16				
12	.83					.24		.04				
13	.87											
14					.20							
15												
16												
17												
18												
19												
20												
21					1.10							
22					.31					.04		
23												
24												
25			.12									
26												
27												
28											1.10	
29					----							
30		.24			----							
31		----	.39		----		----		----			----
SUM	2.87	0.24	0.59	0.35	1.89	0.31	0.00	0.20	0.00	0.04	1.10	0.00
ACC	2.87	3.11	3.70	4.06	5.94	6.26	6.26	6.46	6.46	6.50	7.60	7.60
MAX	0.94	0.24	0.39	0.24	1.10	0.24	0.00	0.16	0.00	0.04	1.10	0.00
NO.	6	1	3	2	5	2	0	2	0	1	1	0



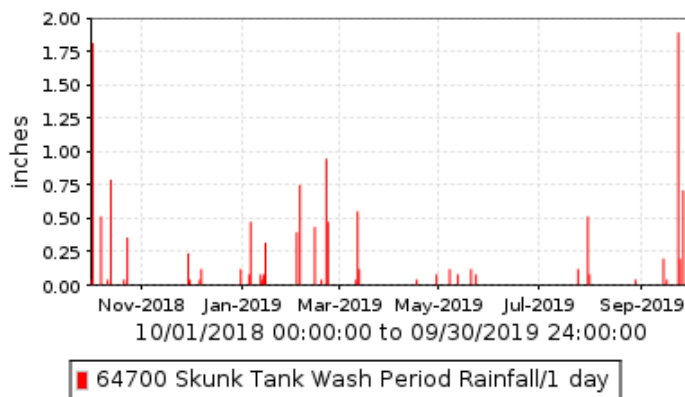
64200 Tat Momolikot Dam Period Rainfall/1 day

Maximum Daily Rainfall: 1.10
Maximum Monthly Rainfall: 2.87
Estimated Monsoon Rainfall: 1.14
Estimated Annual Rainfall: 7.60
Number of Days with Rain: 23

Gage 64200 down from 2/02 00:00 (107) - 2/08 00:00 (110) due to transmitter failure; assigned 3mm to 2/03.
Gage 64200 down from 6/08 18:00 (164) through 6/11 00:00 (164) due to battery failure; no rain fell.
Gage 64200 down from 8/28 21:45 (166) - 8/30 21:45 (?) for unknown reason; **estimated** 27mm from radar.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Skunk Tank Wash (gage # 64700) for Water Year 2019

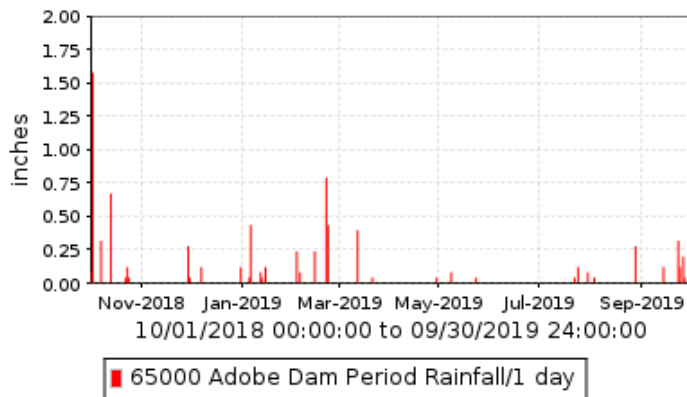
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	1.81											
3					.39							
4												
5				.08	.75							
6			.04	.47								
7	.51		.12					.12				
8												
9												
10												
11	.04					.04						
12				.08		.55		.08				
13	.79			.04		.12						
14				.08	.43							.20
15				.31								
16												.04
17							.04					
18					.04							
19												
20								.12				
21	.04				.94							
22					.47							
23	.35							.08				1.89
24										.12		.20
25												
26												.71
27												
28											.04	
29		.24			----		.08					
30		.04			----					.51		
31		----	.12		----		----		----	.08		----
SUM	3.58	0.28	0.28	1.06	3.03	0.71	0.12	0.39	0.00	0.71	0.04	3.03
ACC	3.58	3.86	4.13	5.20	8.23	8.94	9.06	9.45	9.45	10.16	10.20	13.23
MAX	1.81	0.24	0.12	0.47	0.94	0.55	0.08	0.12	0.00	0.51	0.04	1.89
NO.	7	2	3	6	6	3	2	4	0	3	1	5



Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 3.58
Total Monsoon Rainfall: 3.78
Total Annual Rainfall: 13.23
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Adobe Dam (gage # 65000) for Water Year 2019

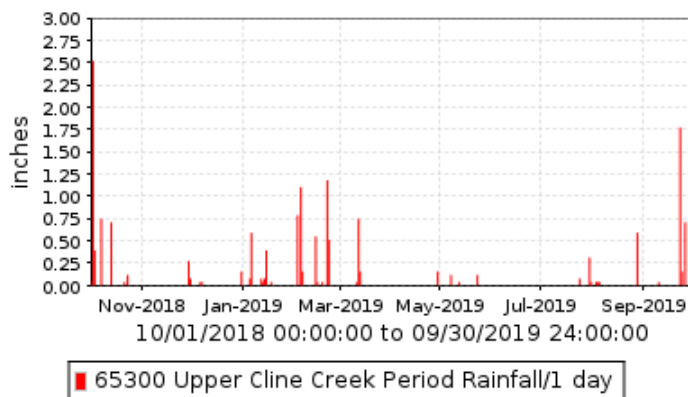
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.57											
3					.24						.04	
4				.04	.08							
5				.43								
6			.12									
7	.31							.08				
8												
9												
10												
11												
12				.08		.39						
13	.67			.04								
14					.24							.12
15				.12								
16												
17												
18												
19												
20												
21					.79	.04						
22	.04				.43					.04		
23	.12							.04				.31
24	.04									.12		.12
25												
26												.20
27												.04
28											.28	
29		.28			----		.04					
30		.04			----					.08		
31		----	.12		----		----		----			----
SUM	2.83	0.31	0.24	0.71	1.77	0.43	0.04	0.12	0.00	0.24	0.31	0.79
ACC	2.83	3.15	3.39	4.09	5.87	6.30	6.34	6.46	6.46	6.69	7.01	7.80
MAX	1.57	0.28	0.12	0.43	0.79	0.39	0.04	0.08	0.00	0.12	0.28	0.31
NO.	7	2	2	5	5	2	1	2	0	3	2	5



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 7.80
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Cline Creek (gage # 65300) for Water Year 2019

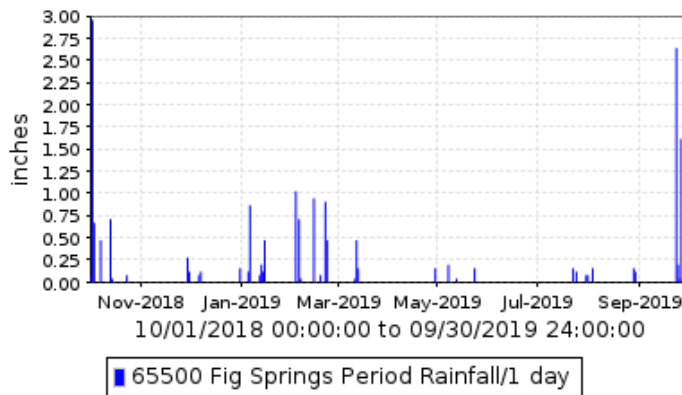
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.52											
3	.39				.79						.04	
4											.04	
5				.08	1.10						.04	
6			.04	.59	.16							
7	.75		.04					.12				
8												
9												
10												.04
11						.04						
12				.08		.75		.04				
13	.71			.04		.16						
14				.08	.55							
15				.39	.04							
16												
17												
18				.04	.04							
19												
20												
21	.04				1.18							
22					.51							
23	.12							.12				1.77
24										.08		.16
25												
26												.71
27												
28											.59	
29		.28			----		.16					
30		.08			----					.31		
31		----	.16		----		----		----	.04		----
SUM	4.57	0.35	0.24	1.30	4.37	0.94	0.16	0.28	0.00	0.43	0.71	2.68
ACC	4.57	4.92	5.16	6.46	10.83	11.77	11.93	12.20	12.20	12.64	13.35	16.02
MAX	2.52	0.28	0.16	0.59	1.18	0.75	0.16	0.12	0.00	0.31	0.59	1.77
NO.	7	2	3	7	8	3	1	3	0	3	4	4



Maximum Daily Rainfall: 2.52
Maximum Monthly Rainfall: 4.57
Total Monsoon Rainfall: 3.82
Total Annual Rainfall: 16.02
Number of Days with Rain: 45

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Fig Springs (gage # 65500) for Water Year 2019

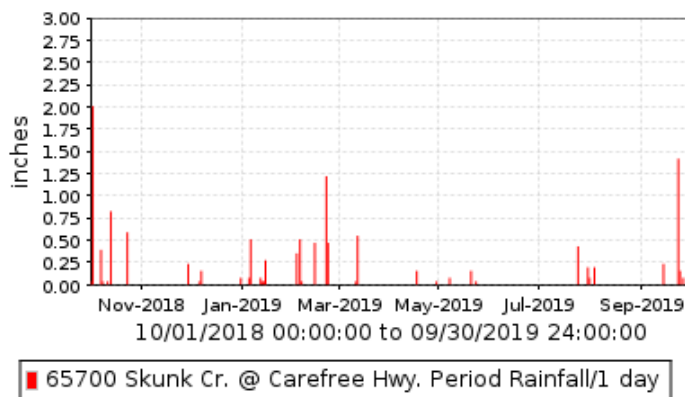
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	2.95											
3	.67				1.02						.16	
4												
5				.12	.71							
6			.08	.87	.04							
7	.47		.12					.20				
8												
9												
10												
11						.04						
12				.08		.47		.04				
13	.71			.20		.16						
14	.04			.12	.94							
15				.47								
16												
17												
18					.08							
19												
20												
21					.91							
22					.47					.16		
23	.08							.16				2.64
24										.12		.20
25												.04
26												1.61
27												
28											.16	
29		.28			----		.16				.12	
30		.12			----					.08		
31		----	.16		----		----		----	.08		----
SUM	5.00	0.39	0.35	1.85	4.17	0.67	0.16	0.39	0.00	0.43	0.43	4.49
ACC	5.00	5.39	5.75	7.60	11.77	12.44	12.60	12.99	12.99	13.43	13.86	18.35
MAX	2.95	0.28	0.16	0.87	1.02	0.47	0.16	0.20	0.00	0.16	0.16	2.64
NO.	7	2	3	6	7	3	1	3	0	4	3	4



Maximum Daily Rainfall: 2.95
Maximum Monthly Rainfall: 5.00
Total Monsoon Rainfall: 5.35
Total Annual Rainfall: 18.35
Number of Days with Rain: 43

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Skunk Cr. @ Carefree Hwy. (gage # 65700) for Water Year 2019

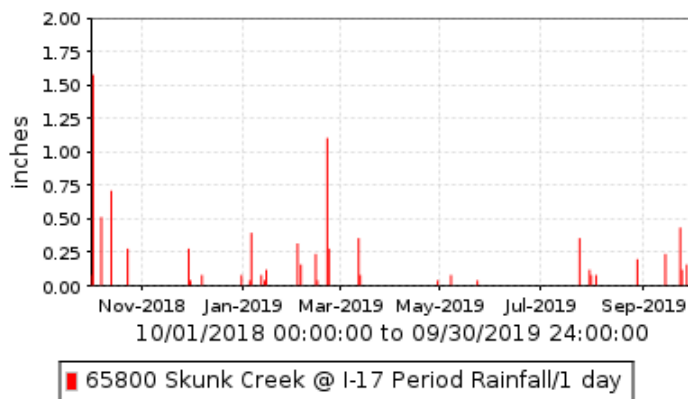
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.01											
3					.35						.20	
4				.08	.51							
5				.51	.04							
6			.04					.08				
7	.39		.16									
8	.04											
9												
10												
11	.04					.04						
12				.08		.55						
13	.83			.04								
14				.04	.47							.24
15				.28								
16												
17							.16					
18												
19												
20								.16				
21					1.22							
22					.47							
23	.59							.04				1.42
24										.43		.16
25												
26												.08
27												
28												
29		.24			----		.04					
30					----					.20		
31		----	.08		----		----		----	.08		----
SUM	3.94	0.24	0.28	1.02	3.07	0.59	0.20	0.28	0.00	0.71	0.20	1.89
ACC	3.94	4.17	4.45	5.47	8.54	9.13	9.33	9.61	9.61	10.31	10.51	12.40
MAX	2.01	0.24	0.16	0.51	1.22	0.55	0.16	0.16	0.00	0.43	0.20	1.42
NO.	7	1	3	6	6	2	2	3	0	3	1	4



Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 3.94
Total Monsoon Rainfall: 2.80
Total Annual Rainfall: 12.40
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Skunk Creek @ I-17 (gage # 65800) for Water Year 2019

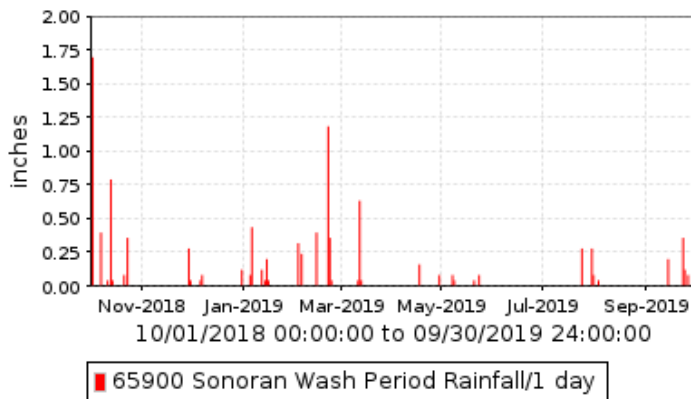
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	1.57											
3					.31						.08	
4												
5				.04	.16							
6				.39								
7	.51		.08					.08				
8												
9												
10												
11												
12				.08		.35						
13	.71					.08						
14				.04	.24							.24
15				.12	.04							
16												
17												
18												
19												
20												
21					1.10							
22					.28							
23	.28							.04				.43
24										.35		.12
25												
26												
27												.16
28											.20	
29		.28			----		.04					
30		.04			----					.12		
31		----	.08		----		----		----	.08		----
SUM	3.15	0.31	0.16	0.67	2.13	0.43	0.04	0.12	0.00	0.55	0.28	0.94
ACC	3.15	3.46	3.62	4.29	6.42	6.85	6.89	7.01	7.01	7.56	7.83	8.78
MAX	1.57	0.28	0.08	0.39	1.10	0.35	0.04	0.08	0.00	0.35	0.20	0.43
NO.	5	2	2	5	6	2	1	2	0	3	2	4



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 1.77
Total Annual Rainfall: 8.78
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sonoran Wash (gage # 65900) for Water Year 2019

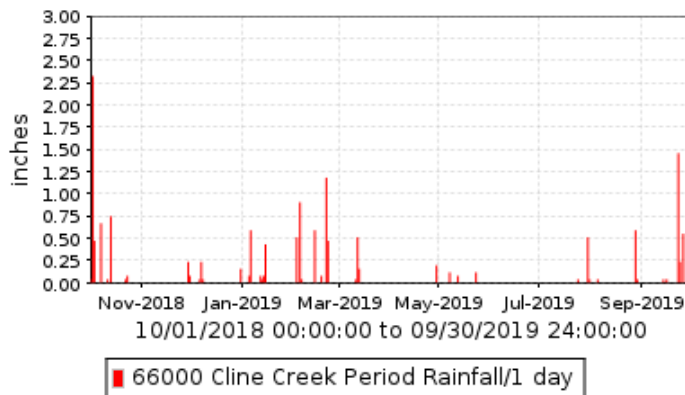
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2	1.69											
3					.31						.04	
4												
5				.08	.24							
6			.04	.43								
7	.39		.08					.08				
8								.04				
9												
10												
11	.04					.04						
12				.12		.63						
13	.79					.04						
14	.04			.04	.39							.20
15				.20								
16				.04								
17							.16					
18												
19												
20								.04				
21	.08				1.18							
22					.35							
23	.35				.04			.08				.35
24										.28		.12
25												
26												.08
27												
28												
29		.28			----		.08					
30		.04			----					.28		
31		----	.12		----		----		----	.08		----
SUM	3.39	0.31	0.24	0.91	2.52	0.71	0.24	0.24	0.00	0.63	0.04	0.75
ACC	3.39	3.70	3.94	4.84	7.36	8.07	8.31	8.54	8.54	9.17	9.21	9.96
MAX	1.69	0.28	0.12	0.43	1.18	0.63	0.16	0.08	0.00	0.28	0.04	0.35
NO.	7	2	3	6	6	3	2	4	0	3	1	4



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.39
Total Monsoon Rainfall: 1.42
Total Annual Rainfall: 9.96
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cline Creek (gage # 66000) for Water Year 2019

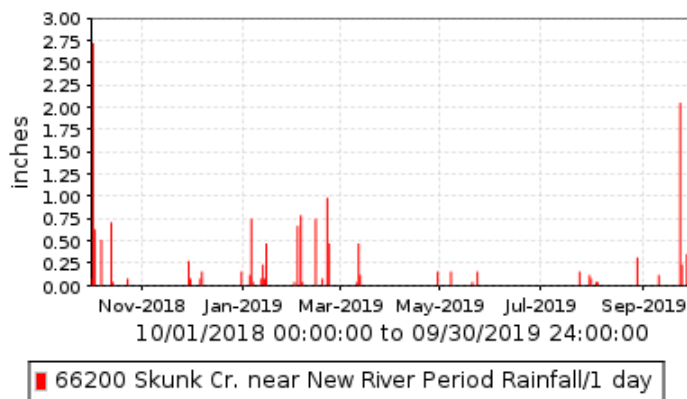
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04											
2	2.32											
3	.47				.51							
4												
5				.08	.91						.04	
6			.04	.59	.04							
7	.67		.24					.12				
8			.04									
9												
10												
11	.04					.04						
12				.08		.51		.08				
13	.75			.04		.16						
14				.08	.59							.04
15				.43								
16												.04
17												
18					.08							
19												
20												
21					1.18							
22	.04				.47							
23	.08							.12				1.46
24										.04		.24
25												
26												.55
27												
28											.59	
29		.24			----		.20				.04	
30		.08			----					.51		
31		----	.16		----		----		----	.04		----
SUM	4.41	0.31	0.47	1.30	3.78	0.71	0.20	0.31	0.00	0.59	0.67	2.32
ACC	4.41	4.72	5.20	6.50	10.28	10.98	11.18	11.50	11.50	12.09	12.76	15.08
MAX	2.32	0.24	0.24	0.59	1.18	0.51	0.20	0.12	0.00	0.51	0.59	1.46
NO.	8	2	4	6	7	3	1	3	0	3	3	5



Maximum Daily Rainfall: 2.32
Maximum Monthly Rainfall: 4.41
Total Monsoon Rainfall: 3.58
Total Annual Rainfall: 15.08
Number of Days with Rain: 45

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Skunk Cr. near New River (gage # 66200) for Water Year 2019

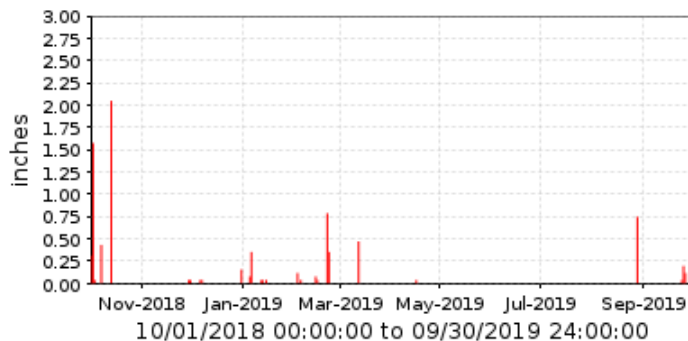
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08				.04							
2	2.72											
3	.63				.67						.04	
4											.04	
5				.12	.79							
6			.08	.75	.04							
7	.51		.16	.04				.16				
8												
9												
10												.12
11						.04						
12				.08		.47						
13	.71			.24		.12						
14	.04			.08	.75							
15				.47								
16												
17												
18					.08							
19												
20								.04				
21					.98							
22					.47							
23	.08							.16				2.05
24										.16		.24
25												
26												
27												.35
28											.31	.04
29		.28			----		.16					
30		.08			----					.12		
31		----	.16		----		----		----	.08		----
SUM	4.76	0.35	0.39	1.77	3.82	0.63	0.16	0.35	0.00	0.35	0.39	2.80
ACC	4.76	5.12	5.51	7.28	11.10	11.73	11.89	12.24	12.24	12.60	12.99	15.79
MAX	2.72	0.28	0.16	0.75	0.98	0.47	0.16	0.16	0.00	0.16	0.31	2.05
NO.	7	2	3	7	8	3	1	3	0	3	3	5



Maximum Daily Rainfall: 2.72
Maximum Monthly Rainfall: 4.76
Total Monsoon Rainfall: 3.54
Total Annual Rainfall: 15.79
Number of Days with Rain: 45

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cesar Chavez Park (gage # 66500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	1.57											
3	.04				.12							
4												
5				.08	.04							
6			.04	.35								
7	.43		.04									
8												
9												
10												
11												
12				.04		.47						
13	2.05			.04								
14					.08							
15				.04	.04							
16							.04					
17												
18												
19												
20												
21					.79							
22					.35							
23												
24												.04
25												.20
26												.12
27												
28											.75	
29		.04			----							
30		.04			----							
31		----	.16		----		----		----			----
SUM	4.41	0.08	0.24	0.55	1.42	0.47	0.04	0.00	0.00	0.00	0.75	0.35
ACC	4.41	4.49	4.72	5.28	6.69	7.17	7.20	7.20	7.20	7.20	7.95	8.31
MAX	2.05	0.04	0.16	0.35	0.79	0.47	0.04	0.00	0.00	0.00	0.75	0.20
NO.	5	2	3	5	6	1	1	0	0	0	1	3

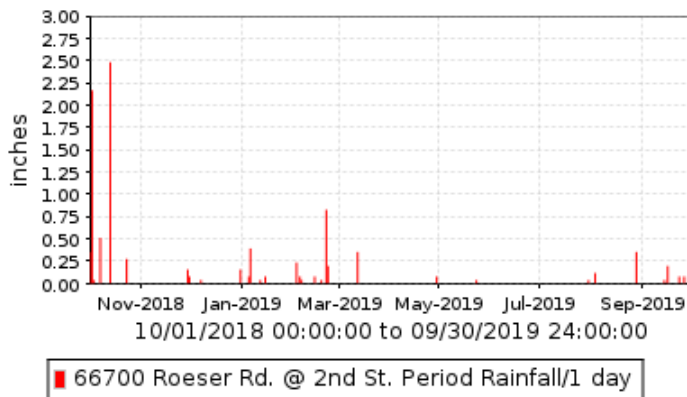


■ 66500 Cesar Chavez Park Period Rainfall/1 day

Maximum Daily Rainfall: 2.05
Maximum Monthly Rainfall: 4.41
Total Monsoon Rainfall: 1.10
Total Annual Rainfall: 8.31
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Roeser Rd. @ 2nd St. (gage # 66700) for Water Year 2019

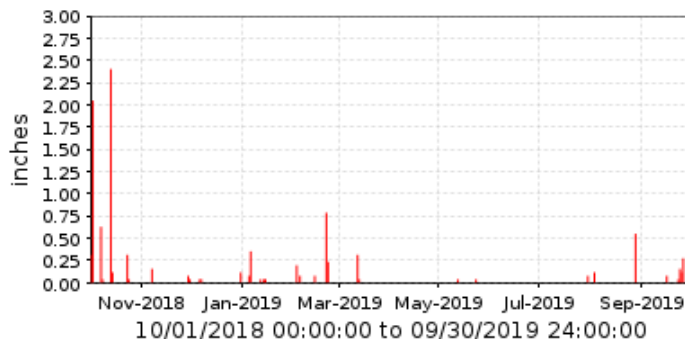
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	2.17											
3	.04				.24						.12	
4												
5				.08	.08							
6				.39	.04							
7	.51		.04									
8												
9												
10												
11												
12				.04		.35						
13	2.48											
14					.08							.04
15				.08								
16												.20
17												
18					.04							
19												
20												
21					.83							
22					.20							
23	.28							.04				.08
24												
25												
26												.08
27												
28											.35	
29		.16			----		.08					
30		.08			----					.04		
31		----	.16		----		----		----			----
SUM	5.83	0.24	0.20	0.59	1.50	0.35	0.08	0.04	0.00	0.04	0.47	0.39
ACC	5.83	6.06	6.26	6.85	8.35	8.70	8.78	8.82	8.82	8.86	9.33	9.72
MAX	2.48	0.16	0.16	0.39	0.83	0.35	0.08	0.04	0.00	0.04	0.35	0.20
NO.	6	2	2	4	7	1	1	1	0	1	2	4



Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 5.83
Total Monsoon Rainfall: 0.91
Total Annual Rainfall: 9.72
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Roeser Rd. @ 23rd Ave. (gage # 66800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.05											
3					.20						.12	
4												
5				.08	.08							
6			.04	.35								
7	.63	.16	.04									
8	.04											
9												
10												
11												
12				.04		.31		.04				
13	2.40					.04						
14	.12			.04	.08							
15				.04								
16												.08
17												
18												
19												
20												
21					.79							
22					.24							
23	.31							.04				.04
24	.04											.16
25												.12
26												.28
27												
28											.55	
29		.08			----							
30		.04			----					.08		
31		----	.12		----		----		----			----
SUM	5.91	0.28	0.20	0.55	1.38	0.35	0.00	0.08	0.00	0.08	0.67	0.67
ACC	5.91	6.18	6.38	6.93	8.31	8.66	8.66	8.74	8.74	8.82	9.49	10.16
MAX	2.40	0.16	0.12	0.35	0.79	0.31	0.00	0.04	0.00	0.08	0.55	0.28
NO.	8	3	3	5	5	2	0	2	0	1	2	5

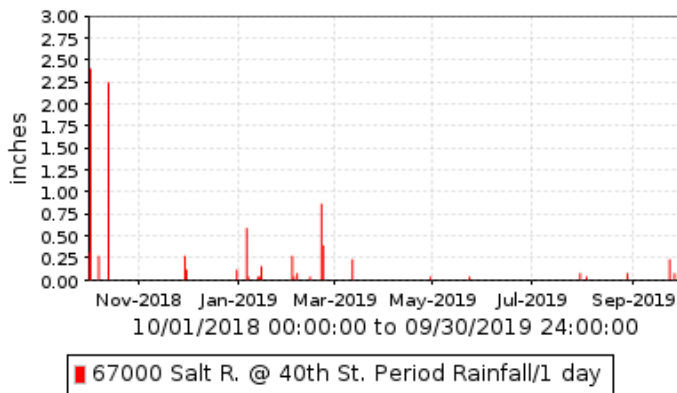


■ 66800 Roeser Rd. @ 23rd Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 2.40
Maximum Monthly Rainfall: 5.91
Total Monsoon Rainfall: 1.42
Total Annual Rainfall: 10.16
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Salt R. @ 40th St. (gage # 67000) for Water Year 2019

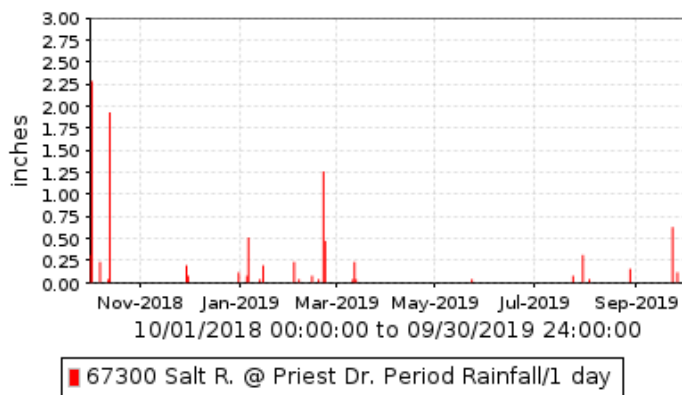
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.40											
3					.28						.04	
4					.04							
5												
6				.59	.08							
7	.28			.04								
8												
9												
10												
11												
12						.24						
13	2.24			.04								
14				.04	.04							
15				.16								
16												
17												
18												
19												
20												
21					.87							
22					.39							
23								.04				.24
24												
25												
26												.08
27												
28											.08	
29		.28			----		.04					
30		.12			----					.08		
31		----	.12		----		----		----			----
SUM	5.24	0.39	0.12	0.87	1.69	0.24	0.04	0.04	0.00	0.08	0.12	0.31
ACC	5.24	5.63	5.75	6.61	8.31	8.54	8.58	8.62	8.62	8.70	8.82	9.13
MAX	2.40	0.28	0.12	0.59	0.87	0.24	0.04	0.04	0.00	0.08	0.08	0.24
NO.	4	2	1	5	6	1	1	1	0	1	2	2



Maximum Daily Rainfall: 2.40
Maximum Monthly Rainfall: 5.24
Total Monsoon Rainfall: 0.51
Total Annual Rainfall: 9.13
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Salt R. @ Priest Dr. (gage # 67300) for Water Year 2019

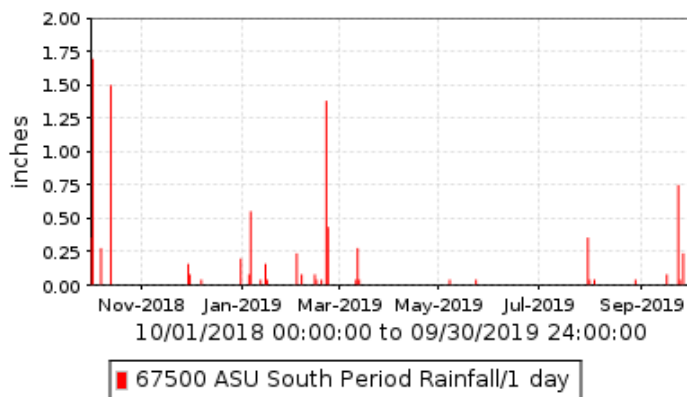
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	2.28											
3					.24						.04	
4												
5				.08								
6				.51	.04							
7	.24											
8												
9												
10												
11						.04						
12	.04					.24						
13	1.93			.04		.04						
14					.08							
15				.20								
16												
17												
18					.04							
19												
20												
21					1.26							
22					.47							
23								.04				.63
24									.08			
25												
26												.12
27												
28											.16	
29		.20			----							
30		.08			----					.31		
31		----	.12		----		----		----			----
SUM	4.80	0.28	0.12	0.83	2.13	0.31	0.00	0.04	0.00	0.39	0.20	0.75
ACC	4.80	5.08	5.20	6.02	8.15	8.46	8.46	8.50	8.50	8.90	9.09	9.84
MAX	2.28	0.20	0.12	0.51	1.26	0.24	0.00	0.04	0.00	0.31	0.16	0.63
NO.	5	2	1	4	6	3	0	1	0	2	2	2



Maximum Daily Rainfall: 2.28
Maximum Monthly Rainfall: 4.80
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 9.84
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at ASU South (gage # 67500) for Water Year 2019

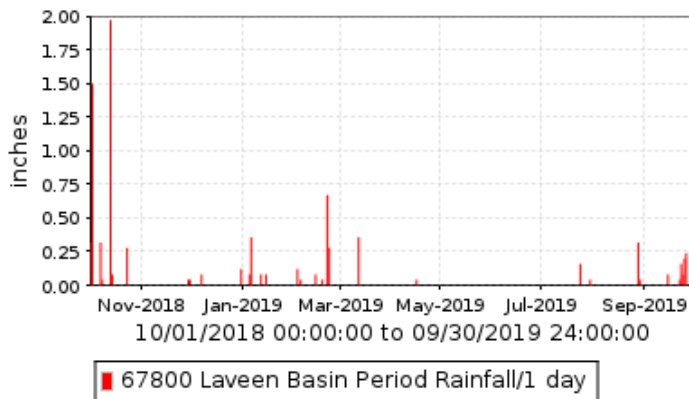
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	1.69											
3					.24						.04	
4												
5				.08								
6				.55	.08							
7	.28		.04					.04				
8												
9												
10												
11						.04						
12				.04		.28						
13	1.50					.04						
14					.08							
15				.16	.04							
16				.04								.08
17												
18					.04							
19												
20												
21					1.38							
22					.43							
23								.04				.75
24												.04
25												
26												.24
27												
28											.04	
29		.16			----							
30		.08			----					.35		
31		----	.20		----		----		----	.04		----
SUM	3.82	0.24	0.24	0.87	2.28	0.35	0.00	0.08	0.00	0.39	0.08	1.10
ACC	3.82	4.06	4.29	5.16	7.44	7.80	7.80	7.87	7.87	8.27	8.35	9.45
MAX	1.69	0.16	0.20	0.55	1.38	0.28	0.00	0.04	0.00	0.35	0.04	0.75
NO.	4	2	2	5	7	3	0	2	0	2	2	4



Maximum Daily Rainfall: 1.69
Maximum Monthly Rainfall: 3.82
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 9.45
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Laveen Basin (gage # 67800) for Water Year 2019

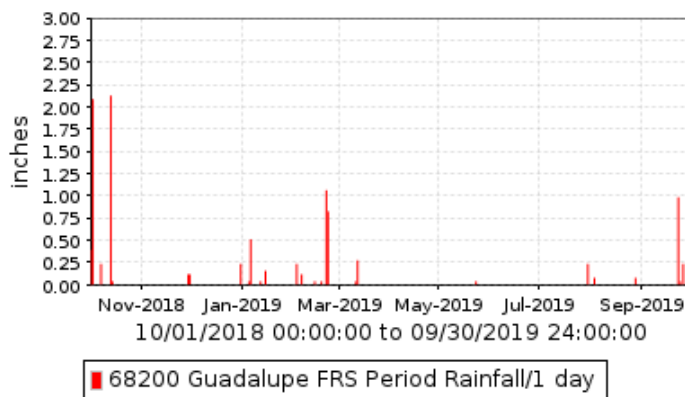
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	1.50											
3					.12							
4					.04							
5				.08								
6				.35								
7	.31		.08									
8	.04											
9												
10												
11												
12				.08		.35						
13	1.97											
14	.08				.08							
15				.08								.08
16							.04					
17												
18					.04							
19												
20												
21					.67							
22					.28							.04
23	.28											.16
24										.16		.08
25												.20
26												.24
27												
28											.31	
29		.04			----						.04	
30		.04			----							
31		----	.12		----		----		----			----
SUM	4.49	0.08	0.20	0.59	1.22	0.35	0.04	0.00	0.00	0.20	0.35	0.79
ACC	4.49	4.57	4.76	5.35	6.57	6.93	6.97	6.97	6.97	7.17	7.52	8.31
MAX	1.97	0.04	0.12	0.35	0.67	0.35	0.04	0.00	0.00	0.16	0.31	0.24
NO.	7	2	2	4	6	1	1	0	0	2	2	6



Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 4.49
Total Monsoon Rainfall: 1.34
Total Annual Rainfall: 8.31
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Guadalupe FRS (gage # 68200) for Water Year 2019

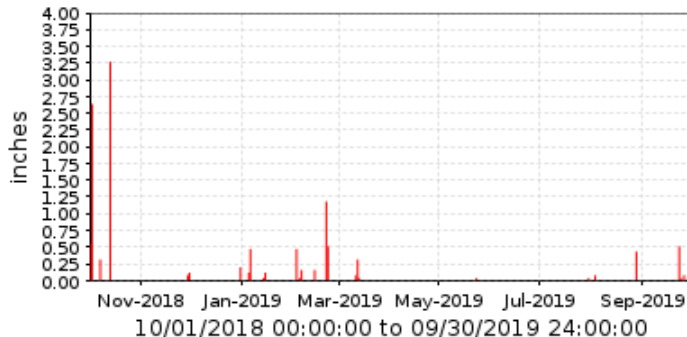
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39											
2	2.09											
3					.24						.08	
4												
5				.04								
6				.51	.12							
7	.24											
8												
9												
10												
11						.04						
12				.04		.28						
13	2.13											
14	.04				.04							
15				.16								
16												
17												
18					.04							
19												
20												
21					1.06							
22					.83							
23								.04				.98
24												.04
25												
26												.24
27												
28											.08	
29		.12			----							
30		.12			----					.24		
31		----	.24		----		----		----			----
SUM	4.88	0.24	0.24	0.75	2.32	0.31	0.00	0.04	0.00	0.24	0.16	1.26
ACC	4.88	5.12	5.35	6.10	8.43	8.74	8.74	8.78	8.78	9.02	9.17	10.43
MAX	2.13	0.12	0.24	0.51	1.06	0.28	0.00	0.04	0.00	0.24	0.08	0.98
NO.	5	2	1	4	6	2	0	1	0	1	2	3



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 4.88
Total Monsoon Rainfall: 1.65
Total Annual Rainfall: 10.43
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at South Mountain Park (gage # 68500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.55											
2	2.64		----									
3			----		.47						.08	
4												
5				.12	.04							
6				.47	.16							
7	.31											
8												
9												
10												
11						.08						
12						.31						
13	3.27					.04						
14				.04	.16	.04						
15				.12								
16												
17												
18												
19												
20												
21					1.18							
22					.51							
23								.04				.51
24												.04
25												
26												.08
27												
28											.43	
29		.08			----							
30		.12			----					.04		
31		----	.20		----		----		----			----
SUM	6.77	0.20	0.20	0.75	2.52	0.43	0.00	0.04	0.00	0.04	0.51	0.63
ACC	6.77	6.97	7.17	7.91	10.43	10.87	10.87	10.91	10.91	10.94	11.46	12.09
MAX	3.27	0.12	0.20	0.47	1.18	0.31	0.00	0.04	0.00	0.04	0.43	0.51
NO.	4	2	1	4	6	3	0	1	0	1	2	3



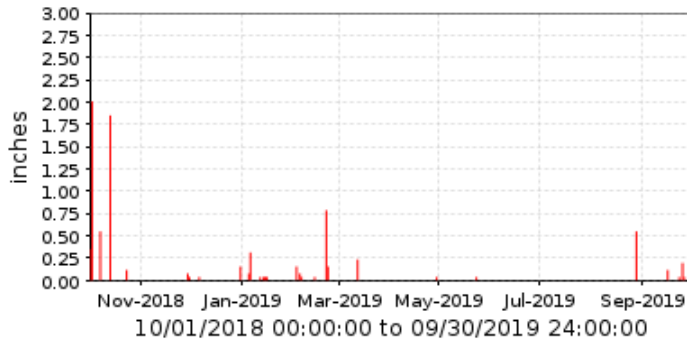
■ 68500 South Mountain Park Period Rainfall/1 day

Maximum Daily Rainfall: 3.27
Maximum Monthly Rainfall: 6.77
Total Monsoon Rainfall: 1.18
Total Annual Rainfall: 12.09
Number of Days with Rain: 27

Gage 68500 down from 12/01 18:00 (177) through 12/04 12:00 (177) due to antenna problem; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dobbins Rd. @ 19th Ave. (gage # 68900) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											----
2	2.01											----
3					.16							
4												
5				.08	.08							
6			.04	.31	.04							
7	.55											
8												
9												
10												
11												
12				.04		.24						
13	1.85											
14				.04	.04							
15				.04								
16				.04								.12
17												
18												
19												
20												
21					.79							
22					.16							
23	.12							.04				.04
24												
25												.20
26												.04
27												
28											.55	
29		.08			----		.04					
30		.04			----						----	
31		----	.16		----		----		----		----	----
SUM	4.88	0.12	0.20	0.55	1.26	0.24	0.04	0.04	0.00	0.00	0.55	0.39
ACC	4.88	5.00	5.20	5.75	7.01	7.24	7.28	7.32	7.32	7.32	7.87	8.27
MAX	2.01	0.08	0.16	0.31	0.79	0.24	0.04	0.04	0.00	0.00	0.55	0.20
NO.	5	2	2	6	6	1	1	1	0	0	1	4



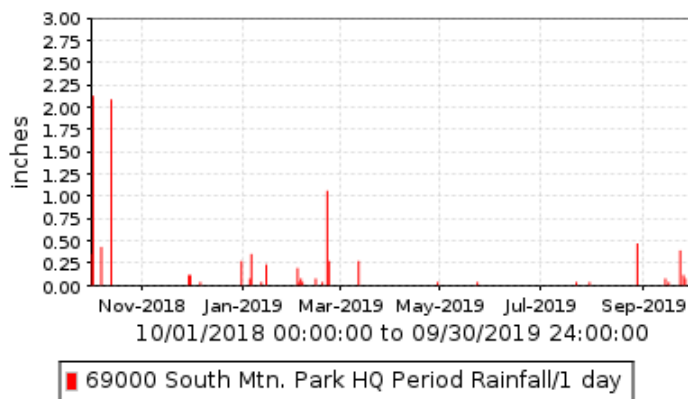
68900 Dobbins Rd. @ 19th Ave. Period Rainfall/1 day

Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 4.88
Total Monsoon Rainfall: 0.94
Total Annual Rainfall: 8.27
Number of Days with Rain: 29

Gage 68900 down from 8/29 12:00 (200) through 9/03 08:00 (200) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at South Mtn. Park HQ (gage # 69000) for Water Year 2019

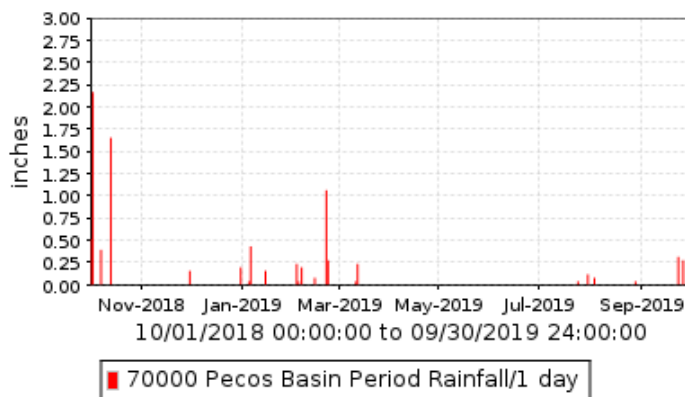
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											
2	2.13											
3					.20							
4					.04							
5				.08	.08							
6			.04	.35	.04							
7	.43											
8												
9												
10												
11												
12				.04		.28						
13	2.09											
14					.08							.08
15				.24								
16												.04
17												
18					.04							
19												
20												
21					1.06							
22					.28					.04		
23								.04				.39
24												
25												.12
26												.08
27												
28											.47	
29		.12			----		.04					
30		.12			----					.04		
31		----	.28		----		----		----			----
SUM	5.00	0.24	0.31	0.71	1.81	0.28	0.04	0.04	0.00	0.08	0.47	0.71
ACC	5.00	5.24	5.55	6.26	8.07	8.35	8.39	8.43	8.43	8.50	8.98	9.69
MAX	2.13	0.12	0.28	0.35	1.06	0.28	0.04	0.04	0.00	0.04	0.47	0.39
NO.	4	2	2	4	8	1	1	1	0	2	1	5



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 5.00
Total Monsoon Rainfall: 1.26
Total Annual Rainfall: 9.69
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Pecos Basin (gage # 70000) for Water Year 2019

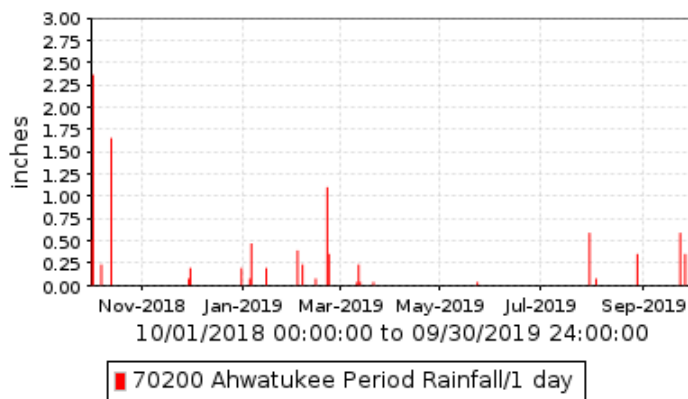
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.51											
2	2.17											
3					.24						.08	
4					.04							
5				.04								
6				.43	.20							
7	.39											
8												
9												
10												
11						.04						
12						.24						
13	1.65											
14					.08							
15				.16								
16												
17												
18												
19												
20												
21					1.06							
22					.28							
23												.31
24									.04			
25												
26												.28
27												
28											.04	
29					----							
30		.16			----					.12		
31		----	.20		----		----		----			----
SUM	4.72	0.16	0.20	0.63	1.89	0.28	0.00	0.00	0.00	0.16	0.12	0.59
ACC	4.72	4.88	5.08	5.71	7.60	7.87	7.87	7.87	7.87	8.03	8.15	8.74
MAX	2.17	0.16	0.20	0.43	1.06	0.24	0.00	0.00	0.00	0.12	0.08	0.31
NO.	4	1	1	3	6	2	0	0	0	2	2	2



Maximum Daily Rainfall: 2.17
Maximum Monthly Rainfall: 4.72
Total Monsoon Rainfall: 0.87
Total Annual Rainfall: 8.74
Number of Days with Rain: 23

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Ahwatukee (gage # 70200) for Water Year 2019

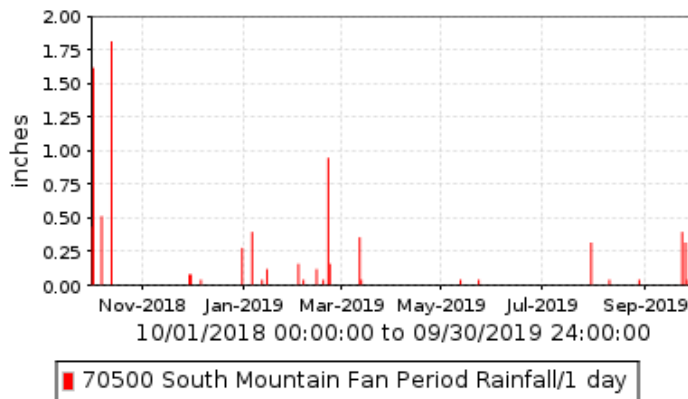
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.51											
2	2.36											
3					.39						.08	
4												
5				.08								
6				.47	.24							
7	.24											
8												
9												
10												
11						.04						
12						.24						
13	1.65					.04						
14					.08							
15				.20								
16												
17												
18												
19												
20												
21					1.10	.04						
22					.35							
23								.04				.59
24												
25												
26												.35
27												
28											.35	
29		.08			----							
30		.20			----					.59		
31		----	.20		----		----		----			----
SUM	4.76	0.28	0.20	0.75	2.17	0.35	0.00	0.04	0.00	0.59	0.43	0.94
ACC	4.76	5.04	5.24	5.98	8.15	8.50	8.50	8.54	8.54	9.13	9.57	10.51
MAX	2.36	0.20	0.20	0.47	1.10	0.24	0.00	0.04	0.00	0.59	0.35	0.59
NO.	4	2	1	3	5	4	0	1	0	1	2	2



Maximum Daily Rainfall: 2.36
Maximum Monthly Rainfall: 4.76
Total Monsoon Rainfall: 1.97
Total Annual Rainfall: 10.51
Number of Days with Rain: 25

Flood Control District of Maricopa County ALERT System
Daily Rainfall at South Mountain Fan (gage # 70500) for Water Year 2019

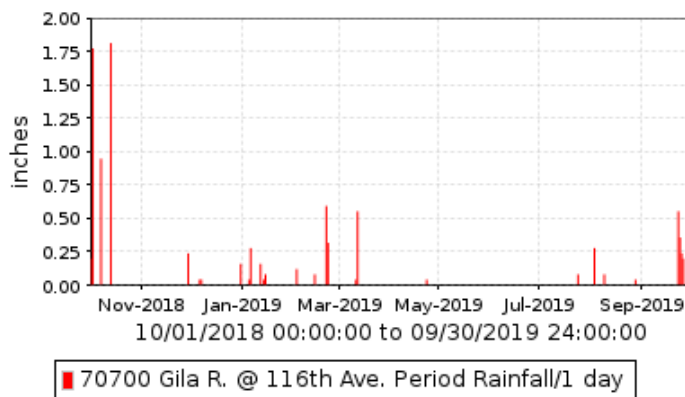
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43											
2	1.61											
3					.16							
4												
5												
6			.04	.39	.04							
7	.51											
8												
9												
10											.04	
11												
12				.04		.35		.04				
13	1.81					.04						
14					.12							
15				.12								
16												
17												
18					.04							
19												
20												
21					.94							
22					.16							
23								.04				.39
24												
25												.31
26												.04
27												
28											.04	
29		.08			----							
30		.08			----					.31		
31		----	.28		----		----		----			----
SUM	4.37	0.16	0.31	0.55	1.46	0.39	0.00	0.08	0.00	0.31	0.08	0.75
ACC	4.37	4.53	4.84	5.39	6.85	7.24	7.24	7.32	7.32	7.64	7.72	8.46
MAX	1.81	0.08	0.28	0.39	0.94	0.35	0.00	0.04	0.00	0.31	0.04	0.39
NO.	4	2	2	3	6	2	0	2	0	1	2	3



Maximum Daily Rainfall: 1.81
Maximum Monthly Rainfall: 4.37
Total Monsoon Rainfall: 1.14
Total Annual Rainfall: 8.46
Number of Days with Rain: 27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ 116th Ave. (gage # 70700) for Water Year 2019

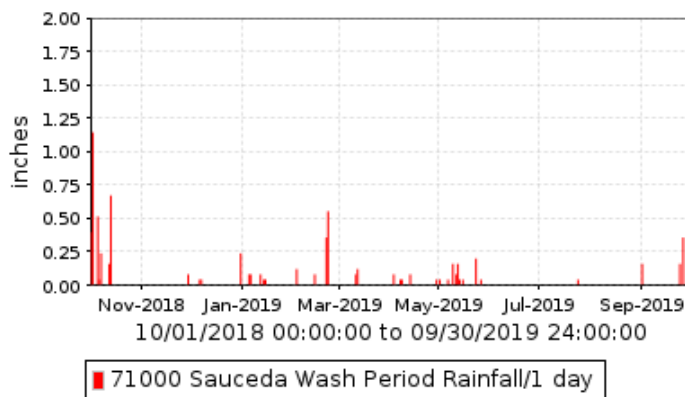
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.77											
3					.12						.28	
4												
5				.04								
6			.04	.28								
7	.94		.04									
8												
9											.08	
10												
11						.04						
12				.16		.55						
13	1.81											
14				.04	.08							
15				.08								
16												
17												
18												
19												
20												
21					.59							
22					.31							
23							.04					.55
24										.08		.35
25												.24
26												.20
27												
28											.04	
29		.24			----							
30					----							
31		----	.16		----		----		----			----
SUM	4.72	0.24	0.24	0.59	1.10	0.59	0.04	0.00	0.00	0.08	0.39	1.34
ACC	4.72	4.96	5.20	5.79	6.89	7.48	7.52	7.52	7.52	7.60	7.99	9.33
MAX	1.81	0.24	0.16	0.28	0.59	0.55	0.04	0.00	0.00	0.08	0.28	0.55
NO.	4	1	3	5	4	2	1	0	0	1	3	4



Maximum Daily Rainfall: 1.81
Maximum Monthly Rainfall: 4.72
Total Monsoon Rainfall: 1.81
Total Annual Rainfall: 9.33
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Saucedo Wash (gage # 71000) for Water Year 2019

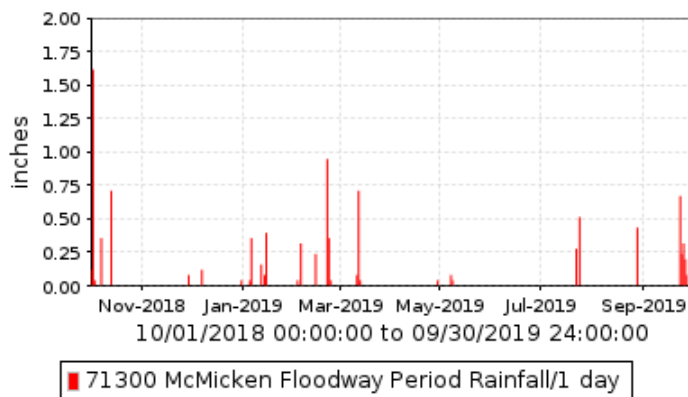
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.39							.04				.16
2	1.14											
3					.12		.08					
4												
5	.51			.08								
6	.04		.04	.08				.04				
7	.24		.04				.04					
8							.04					
9								.16				
10												
11						.08		.08				
12	.16			.08		.12		.16				
13	.67						.08	.04				
14				.04	.08							
15				.04				.04				
16												
17												
18												
19												
20												
21					.35							
22					.55							
23								.20				
24										.04		.16
25												
26								.04				.35
27												
28												
29		.08			----		.04					
30					----							
31		----	.24		----		----		----			----
SUM	3.15	0.08	0.31	0.31	1.10	0.20	0.28	0.79	0.00	0.04	0.00	0.67
ACC	3.15	3.23	3.54	3.86	4.96	5.16	5.43	6.22	6.22	6.26	6.26	6.93
MAX	1.14	0.08	0.24	0.08	0.55	0.12	0.08	0.20	0.00	0.04	0.00	0.35
NO.	7	1	3	5	4	2	5	9	0	1	0	3



Maximum Daily Rainfall: 1.14
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 0.71
Total Annual Rainfall: 6.93
Number of Days with Rain: 40

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McMicken Floodway (gage # 71300) for Water Year 2019

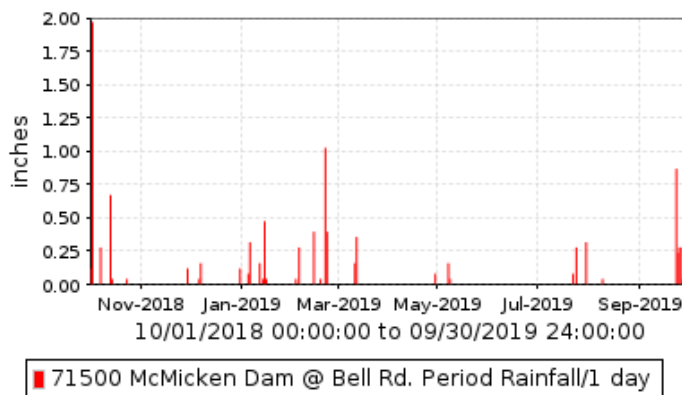
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.61											
3	.04				.04							
4					.31							
5				.04								
6				.35								
7	.35		.12					.08				
8								.04				
9												
10												
11						.08						
12				.16		.71						
13	.71					.04						
14				.08	.24							
15				.39								
16												
17												
18												
19												
20												
21					.94							
22					.35					.28		
23					.04							.67
24										.51		.24
25												.31
26												.20
27												.08
28											.43	
29		.08			----		.04					
30					----							
31		----	.04		----		----		----			----
SUM	2.83	0.08	0.16	1.02	1.93	0.83	0.04	0.12	0.00	0.79	0.43	1.50
ACC	2.83	2.91	3.07	4.09	6.02	6.85	6.89	7.01	7.01	7.80	8.23	9.72
MAX	1.61	0.08	0.12	0.39	0.94	0.71	0.04	0.08	0.00	0.51	0.43	0.67
NO.	5	1	2	5	6	3	1	2	0	2	1	5



Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 2.83
Total Monsoon Rainfall: 2.72
Total Annual Rainfall: 9.72
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McMicken Dam @ Bell Rd. (gage # 71500) for Water Year 2019

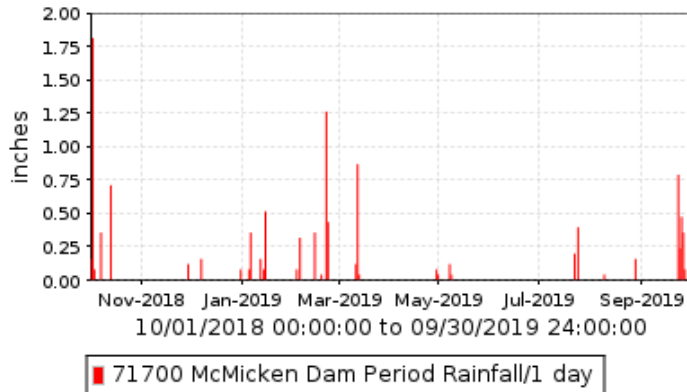
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.97											
3					.04							
4												
5				.08	.28							
6			.04	.31								
7	.28		.16					.16				
8								.04				
9											.04	
10												
11						.16						
12				.16		.35						
13	.67											
14	.04			.04	.39							
15				.47								
16				.04								
17												
18					.04							
19												
20												
21					1.02							
22					.39					.08		
23	.04											.87
24										.28		.24
25												.28
26												.28
27												.04
28												
29		.12			----		.08					
30					----					.31		
31		----	.12		----		----		----			----
SUM	3.11	0.12	0.31	1.10	2.17	0.51	0.08	0.20	0.00	0.67	0.04	1.69
ACC	3.11	3.23	3.54	4.65	6.81	7.32	7.40	7.60	7.60	8.27	8.31	10.00
MAX	1.97	0.12	0.16	0.47	1.02	0.35	0.08	0.16	0.00	0.31	0.04	0.87
NO.	6	1	3	6	6	2	1	2	0	3	1	5



Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 3.11
Total Monsoon Rainfall: 2.40
Total Annual Rainfall: 10.00
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McMicken Dam (gage # 71700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.81											
3	.08				.08							
4					.31							
5				.08								
6				.35								
7	.35		.16					.12				
8								.04				
9											.04	
10												
11						.12						
12				.16		.87						
13	.71					.04						
14				.08	.35							
15				.51								
16												
17												
18					.04							
19												
20												
21					1.26							
22					.43					.20		
23												.79
24										.39		.24
25												.47
26							----					.35
27							----					.08
28							----				.16	
29		.12			----		.08					
30					----		.04					
31		----	.08		----		----		----			----
SUM	3.11	0.12	0.24	1.18	2.48	1.02	0.12	0.16	0.00	0.59	0.20	1.93
ACC	3.11	3.23	3.46	4.65	7.13	8.15	8.27	8.43	8.43	9.02	9.21	11.14
MAX	1.81	0.12	0.16	0.51	1.26	0.87	0.08	0.12	0.00	0.39	0.16	0.79
NO.	5	1	2	5	6	3	2	2	0	2	2	5

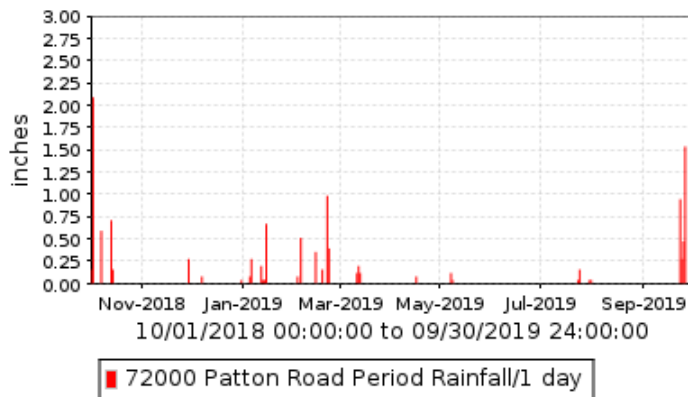


Maximum Daily Rainfall: 1.81
Maximum Monthly Rainfall: 3.11
Total Monsoon Rainfall: 2.72
Total Annual Rainfall: 11.14
Number of Days with Rain: 35

Gage 71700 down from 4/25 12:00 (207) through 4/29 12:00 (207) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Patton Road (gage # 72000) for Water Year 2019

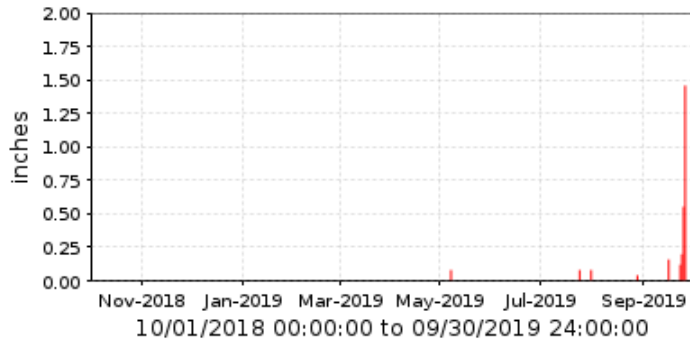
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.09											
3					.08							
4					.51							
5				.08								
6				.28								
7	.59		.08					.12				
8								.04				
9												
10												
11						.12						
12				.20		.20						
13	.71			.04		.12						
14	.16			.04	.35							
15				.67								
16							.08					
17												
18					.16							
19												
20												
21					.98							
22					.39							
23										.04		.94
24										.16		.28
25												.47
26												1.54
27												
28												
29		.28			----							
30					----					.04		
31		----	.04		----		----		----	.04		----
SUM	3.70	0.28	0.12	1.30	2.48	0.43	0.08	0.16	0.00	0.28	0.00	3.23
ACC	3.70	3.98	4.09	5.39	7.87	8.31	8.39	8.54	8.54	8.82	8.82	12.05
MAX	2.09	0.28	0.08	0.67	0.98	0.20	0.08	0.12	0.00	0.16	0.00	1.54
NO.	5	1	2	6	6	3	1	2	0	4	0	4



Maximum Daily Rainfall: 2.09
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 3.50
Total Annual Rainfall: 12.05
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sun Valley Parkway North (gage # 72100) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----	----	----	----	----	----					
2	----	----	----	----	----	----	----					
3	----	----	----	----	----	----	----					
4	----	----	----	----	----	----	----					
5	----	----	----	----	----	----	----					
6	----	----	----	----	----	----	----					
7	----	----	----	----	----	----	----	.08				
8	----	----	----	----	----	----	----					
9	----	----	----	----	----	----	----					
10	----	----	----	----	----	----	----					
11	----	----	----	----	----	----	----					
12	----	----	----	----	----	----	----					
13	----	----	----	----	----	----	----					
14	----	----	----	----	----	----	----					
15	----	----	----	----	----	----	----					
16	----	----	----	----	----	----	----					.16
17	----	----	----	----	----	----	----					
18	----	----	----	----	----	----	----					
19	----	----	----	----	----	----	----					
20	----	----	----	----	----	----	----					
21	----	----	----	----	----	----	----					
22	----	----	----	----	----	----	----					
23	----	----	----	----	----	----	----					.12
24	----	----	----	----	----	----	----			.08		.20
25	----	----	----	----	----	----	----					.55
26	----	----	----	----	----	----	----					1.46
27	----	----	----	----	----	----	----					
28	----	----	----	----	----	----	----				.04	
29	----	----	----	----	----	----	----					
30	----	----	----	----	----	----	----					
31	----	----	----	----	----	----	----			.08		----
SUM	----	----	----	----	----	----	0.00	0.08	0.00	0.16	0.04	2.48
ACC	----	----	----	----	----	----	0.00	0.08	0.08	0.24	0.28	2.76
MAX	----	----	----	----	----	----	0.00	0.08	0.00	0.08	0.04	1.46
NO.	----	----	----	----	----	----	0	1	0	2	1	5



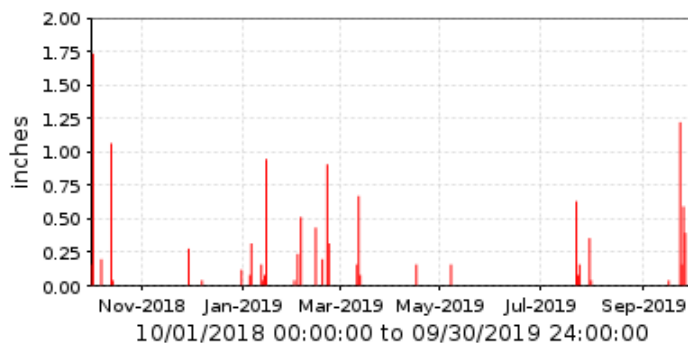
Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 2.48
Total Monsoon Rainfall: 2.68
Partial Annual Rainfall: 2.76
Number of Days with Rain: 9

72100 Sun Valley Parkway North Period Rainfall/1 day

Gage 72100, Sun Valley Pkwy. North, was installed on 4/24/2019.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Douglas Ranch Rd. (gage # 72200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				.04							
2	1.73											
3					.24							
4												
5				.08	.51							
6				.31								
7	.20		.04					.16				
8												
9												
10												
11						.16						
12				.16		.67						
13	1.06			.04		.08						
14	.04			.08	.43							
15				.94								
16							.16					.04
17												
18					.20							
19												
20												
21					.91							
22					.31					.63		
23										.08		1.22
24										.16		.16
25												.59
26												.39
27												
28												
29		.28			----							
30					----					.35		
31		----	.12		----		----		----	.04		----
SUM	3.19	0.28	0.16	1.61	2.64	0.91	0.16	0.16	0.00	1.26	0.00	2.40
ACC	3.19	3.46	3.62	5.24	7.87	8.78	8.94	9.09	9.09	10.35	10.35	12.76
MAX	1.73	0.28	0.12	0.94	0.91	0.67	0.16	0.16	0.00	0.63	0.00	1.22
NO.	5	1	2	6	7	3	1	1	0	5	0	5

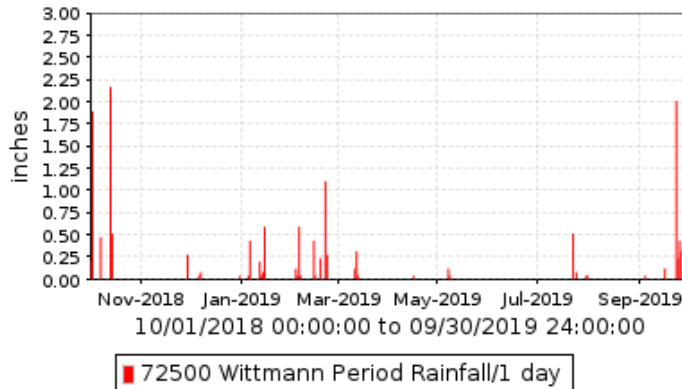


72200 Douglas Ranch Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.19
Total Monsoon Rainfall: 3.66
Total Annual Rainfall: 12.76
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Wittmann (gage # 72500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20	----										
2	1.89	----										
3					.12							
4					.04							.04
5				.04	.59							
6			.04	.43	.04							
7	.47		.08					.12				
8								.04				
9												
10												
11						.12						
12				.20		.31						
13	2.17			.04		.04						
14	.51			.08	.43							
15				.59	.04							
16							.04					.12
17												
18					.24							
19												
20												
21					1.10							
22					.28					.51		
23												2.01
24										.08		.24
25	----											.43
26	----											.31
27	----											
28	----											
29	----	.28			----							
30	----				----					.04		
31	----	----	.04		----		----		----	.04		----
SUM	5.24	0.28	0.16	1.38	2.87	0.47	0.04	0.16	0.00	0.67	0.00	3.15
ACC	5.24	5.51	5.67	7.05	9.92	10.39	10.43	10.59	10.59	11.26	11.26	14.41
MAX	2.17	0.28	0.08	0.59	1.10	0.31	0.04	0.12	0.00	0.51	0.00	2.01
NO.	5	1	3	6	9	3	1	2	0	4	0	6

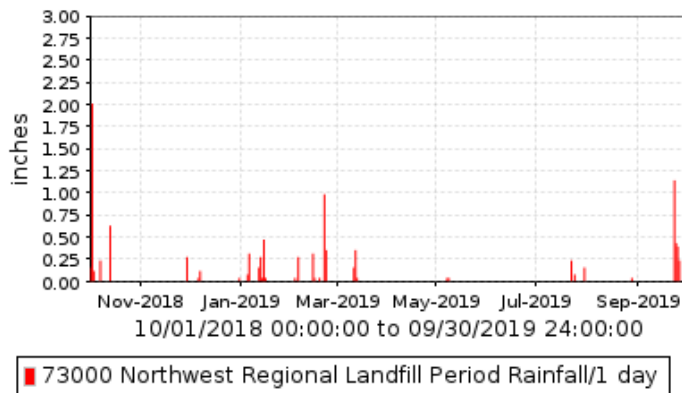


Maximum Daily Rainfall: 2.17
Maximum Monthly Rainfall: 5.24
Total Monsoon Rainfall: 3.82
Total Annual Rainfall: 14.41
Number of Days with Rain: 40

Gage 72500 down from 10/24 06:00 (133) through 11/03 12:00 (133) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Northwest Regional Landfill (gage # 73000) for Water Year 2019

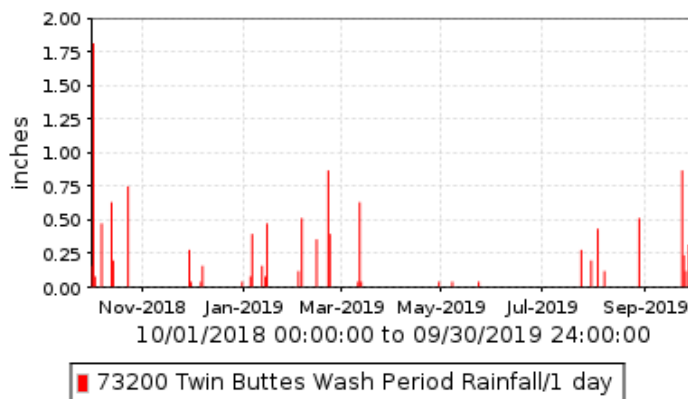
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.01											
3	.12				.04							
4												
5				.08	.28							
6			.04	.31								
7	.24		.12					.04				
8								.04				
9												
10												
11						.16						
12				.16		.35						
13	.63			.28		.04						
14				.04	.31							
15				.47	.04							
16				.04								
17												
18					.04							
19												
20												
21					.98							
22					.35					.24		
23												1.14
24										.08		.43
25												.39
26												.24
27												
28											.04	
29		.28			----							
30					----					.16		
31		----	.04		----		----		----			----
SUM	3.15	0.28	0.20	1.38	2.05	0.55	0.00	0.08	0.00	0.47	0.04	2.20
ACC	3.15	3.43	3.62	5.00	7.05	7.60	7.60	7.68	7.68	8.15	8.19	10.39
MAX	2.01	0.28	0.12	0.47	0.98	0.35	0.00	0.04	0.00	0.24	0.04	1.14
NO.	5	1	3	7	7	3	0	2	0	3	1	4



Maximum Daily Rainfall: 2.01
Maximum Monthly Rainfall: 3.15
Total Monsoon Rainfall: 2.72
Total Annual Rainfall: 10.39
Number of Days with Rain: 36

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Twin Buttes Wash (gage # 73200) for Water Year 2019

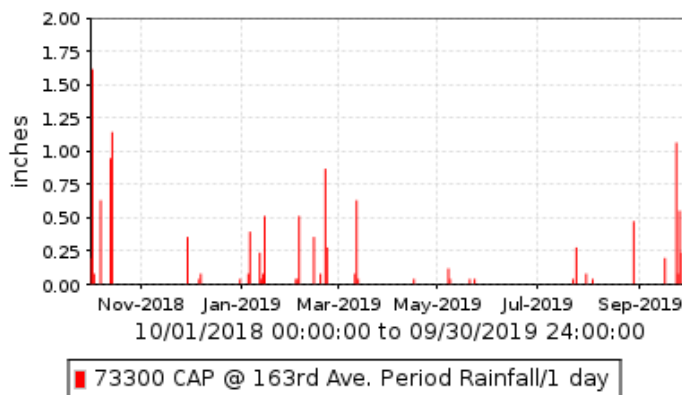
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.81											
3	.08				.12						.43	
4												
5				.08	.51							
6			.04	.39								
7	.47		.16					.04			.12	
8												
9												
10												
11						.04						
12				.16		.63						
13	.63					.04						
14	.20			.08	.35							
15				.47								
16												
17												
18												
19												
20												
21					.87							
22					.39							
23	.75							.04				.87
24										.28		.24
25												.12
26												
27												.31
28											.51	
29		.28			----		.04					
30		.04			----					.20		
31		----	.04		----		----		----			----
SUM	4.09	0.31	0.24	1.18	2.24	0.71	0.04	0.08	0.00	0.47	1.06	1.54
ACC	4.09	4.41	4.65	5.83	8.07	8.78	8.82	8.90	8.90	9.37	10.43	11.97
MAX	1.81	0.28	0.16	0.47	0.87	0.63	0.04	0.04	0.00	0.28	0.51	0.87
NO.	7	2	3	5	5	3	1	2	0	2	3	4



Maximum Daily Rainfall: 1.81
Maximum Monthly Rainfall: 4.09
Total Monsoon Rainfall: 3.07
Total Annual Rainfall: 11.97
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at CAP @ 163rd Ave. (gage # 73300) for Water Year 2019

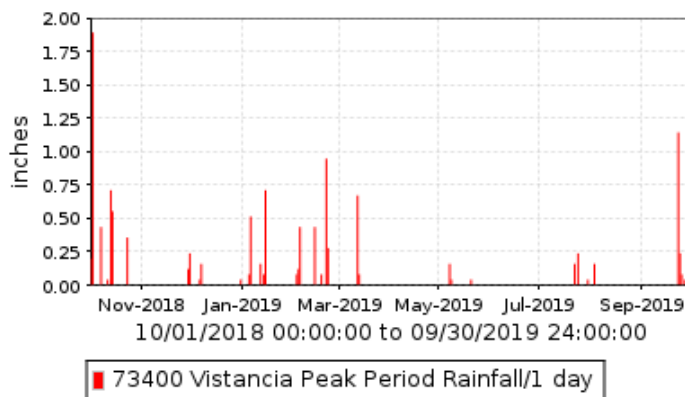
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.61											
3	.08				.04						.04	
4					.04							
5				.08	.51							
6			.04	.39								
7	.63		.08					.12				
8								.04				
9												
10												
11						.08						
12				.24		.63						
13	.94			.04		.04						
14	1.14			.08	.35							
15				.51								
16							.04					.20
17												
18					.08							
19												
20								.04				
21					.87							
22					.28					.04		
23								.04				1.06
24										.28		.08
25												.55
26												.24
27												
28											.47	
29		.35			----							
30					----					.08		
31		----	.04		----		----		----			----
SUM	4.61	0.35	0.16	1.34	2.17	0.75	0.04	0.24	0.00	0.39	0.51	2.13
ACC	4.61	4.96	5.12	6.46	8.62	9.37	9.41	9.65	9.65	10.04	10.55	12.68
MAX	1.61	0.35	0.08	0.51	0.87	0.63	0.04	0.12	0.00	0.28	0.47	1.06
NO.	6	1	3	6	7	3	1	4	0	3	2	5



Maximum Daily Rainfall: 1.61
Maximum Monthly Rainfall: 4.61
Total Monsoon Rainfall: 3.03
Total Annual Rainfall: 12.68
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vistancia Peak (gage # 73400) for Water Year 2019

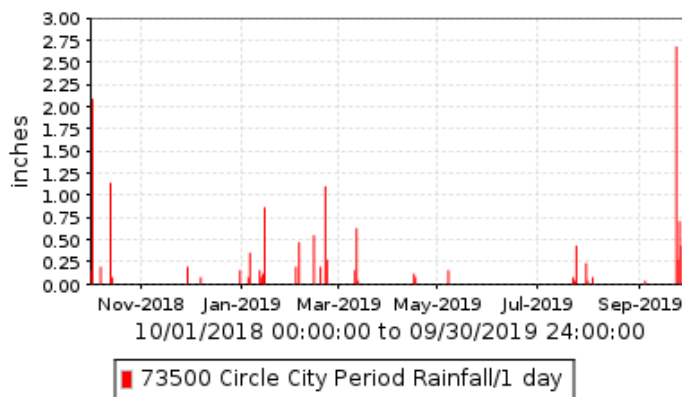
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.89											
3					.08						.16	
4					.12							
5				.08	.43							
6			.04	.51								
7	.43		.16					.16				
8								.04				
9												
10												
11	.04											
12				.16		.67						
13	.71					.08						
14	.55			.08	.43							
15				.71								
16												
17												
18					.08							
19												
20								.04				
21					.94							
22					.28					.16		
23	.35											1.14
24										.24		.24
25												.08
26												
27												.04
28												
29		.12			----							
30		.24			----					.04		
31		----	.04		----		----		----			----
SUM	4.17	0.35	0.24	1.54	2.36	0.75	0.00	0.24	0.00	0.43	0.16	1.50
ACC	4.17	4.53	4.76	6.30	8.66	9.41	9.41	9.65	9.65	10.08	10.24	11.73
MAX	1.89	0.24	0.16	0.71	0.94	0.67	0.00	0.16	0.00	0.24	0.16	1.14
NO.	7	2	3	5	7	2	0	3	0	3	1	4



Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 4.17
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 11.73
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Circle City (gage # 73500) for Water Year 2019

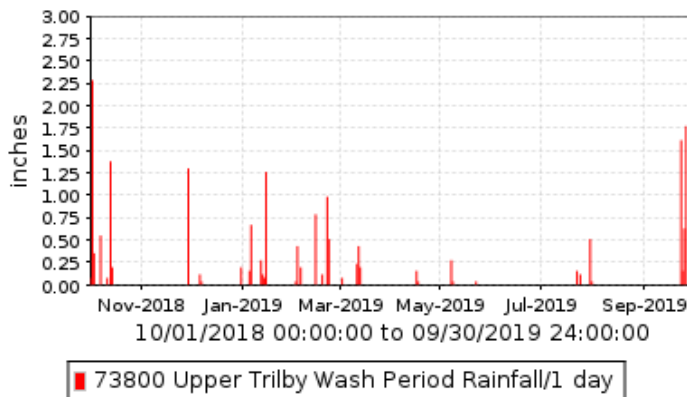
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.09											
3					.20						.08	
4												.04
5				.08	.47							
6				.35								
7	.20		.08					.16				
8												
9												
10												
11						.16						
12				.16		.63						
13	1.14			.08		.04						
14	.08			.12	.55							
15				.87								
16							.12					
17							.08					
18					.20							
19												
20												
21					1.10							
22					.28					.08		
23										.04		2.68
24										.43		.28
25												.71
26												.43
27												
28												
29		.20			----							
30					----					.24		
31		----	.16		----		----		----	.04		----
SUM	3.66	0.20	0.24	1.65	2.80	0.83	0.20	0.16	0.00	0.83	0.08	4.13
ACC	3.66	3.86	4.09	5.75	8.54	9.37	9.57	9.72	9.72	10.55	10.63	14.76
MAX	2.09	0.20	0.16	0.87	1.10	0.63	0.12	0.16	0.00	0.43	0.08	2.68
NO.	5	1	2	6	6	3	2	1	0	5	1	5



Maximum Daily Rainfall: 2.68
Maximum Monthly Rainfall: 4.13
Total Monsoon Rainfall: 5.04
Total Annual Rainfall: 14.76
Number of Days with Rain: 37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Trilby Wash (gage # 73800) for Water Year 2019

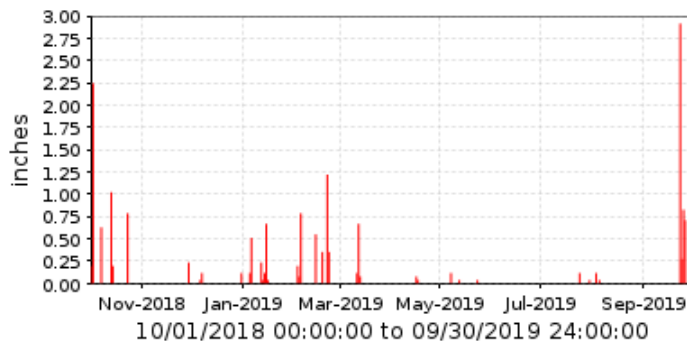
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	2.28				.04	.08						
3	.35				.43							
4												
5				.16	.20							
6			.12	.67								
7	.55		.04					.28				
8								.04				
9												
10												
11	.08					.24						
12				.28		.43						
13	1.38			.12		.20						
14	.20			.08	.79							
15				1.26								
16							.16					
17							.04					
18					.12							
19												
20												
21					.98							
22					.51			.04		.16		
23												1.61
24										.12		.16
25												.63
26												1.77
27												
28												
29		1.30			----							
30					----					.51		
31		----	.20		----		----		----	.04		----
SUM	4.92	1.30	0.35	2.56	3.07	0.94	0.20	0.35	0.00	0.83	0.00	4.17
ACC	4.92	6.22	6.57	9.13	12.20	13.15	13.35	13.70	13.70	14.53	14.53	18.70
MAX	2.28	1.30	0.20	1.26	0.98	0.43	0.16	0.28	0.00	0.51	0.00	1.77
NO.	7	1	3	6	7	4	2	3	0	4	0	4



Maximum Daily Rainfall: 2.28
Maximum Monthly Rainfall: 4.92
Total Monsoon Rainfall: 5.00
Total Annual Rainfall: 18.70
Number of Days with Rain: 41

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Picacho Wash @ SR 74 (gage # 74200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.24											
3					.20						.12	
4					.08							
5				.12	.79						.04	
6			.04	.51								
7	.63		.12					.12				
8												
9												
10												
11						.12						
12				.24		.67		.04				
13	1.02			.04		.08						
14	.20			.12	.55							
15				.67								
16				.04			.08					
17							.04					
18					.35							
19												
20												
21					1.22							
22					.35							
23	.79							.04				2.91
24										.12		.28
25												.83
26												.71
27												
28												
29		.24			----							
30					----					.04		
31		----	.12		----		----		----			----
SUM	5.08	0.24	0.28	1.73	3.54	0.87	0.12	0.20	0.00	0.16	0.16	4.72
ACC	5.08	5.31	5.59	7.32	10.87	11.73	11.85	12.05	12.05	12.20	12.36	17.09
MAX	2.24	0.24	0.12	0.67	1.22	0.67	0.08	0.12	0.00	0.12	0.12	2.91
NO.	6	1	3	7	7	3	2	3	0	2	2	4

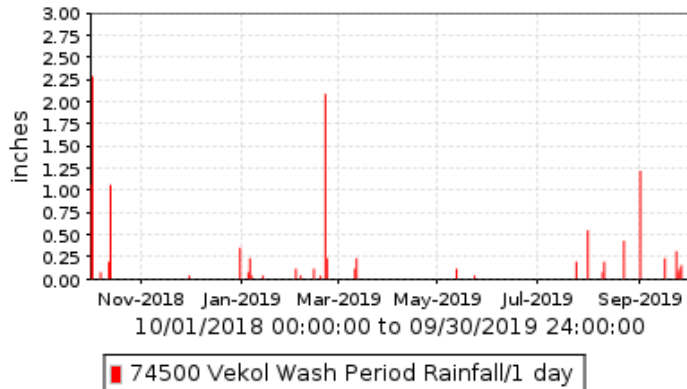


Maximum Daily Rainfall: 2.91
Maximum Monthly Rainfall: 5.08
Total Monsoon Rainfall: 5.04
Total Annual Rainfall: 17.09
Number of Days with Rain: 40

74200 Picacho Wash @ SR 74 Period Rainfall/1 day

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 74500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1.06											1.22
2	2.28											
3					.12							
4												
5				.08								
6				.24	.04							
7	.08			.04								
8												
9	----										.08	
10	----										.20	
11						.12						
12	.20					.24		.12				
13	1.06											
14				.04	.12							
15												
16												.24
17												
18					.04							
19												
20							----					
21					2.09		----					
22					.24						.43	
23								.04				.31
24										.20		.08
25												.12
26												.16
27												
28												
29						----						
30		.04				----						
31		----	.35			----	----		----	.55		----
SUM	4.69	0.04	0.35	0.39	2.64	0.35	0.00	0.16	0.00	0.75	0.71	2.13
ACC	4.69	4.72	5.08	5.47	8.11	8.46	8.46	8.62	8.62	9.37	10.08	12.20
MAX	2.28	0.04	0.35	0.24	2.09	0.24	0.00	0.12	0.00	0.55	0.43	1.22
NO.	5	1	1	4	6	2	0	2	0	2	3	6

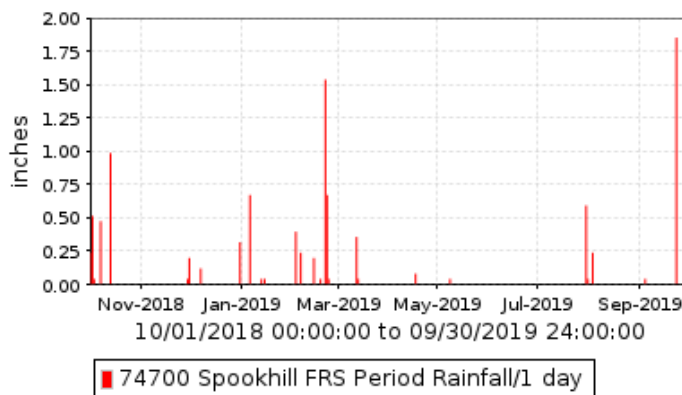


Maximum Daily Rainfall: 2.28
Maximum Monthly Rainfall: 4.69
Total Monsoon Rainfall: 3.58
Total Annual Rainfall: 12.20
Number of Days with Rain: 32

Gage 74500 down from 10/08 06:00 (87) through 10/11 06:00 (87) due to transmitter failure; no rain fell.
Gage 74500 down from 4/19 00:00 (215) through 4/22 06:00 (215) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Spookhill FRS (gage # 74700) for Water Year 2019

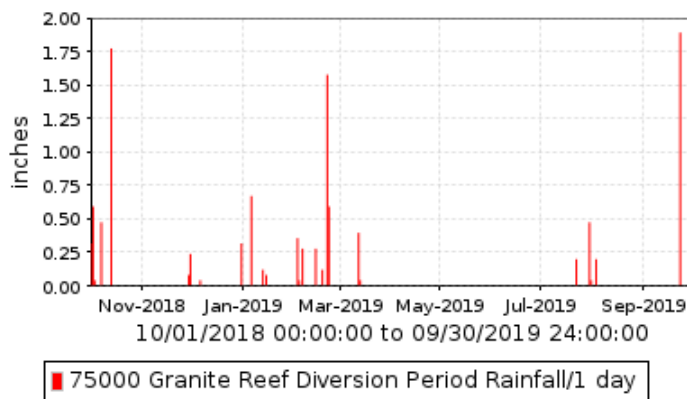
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.51											
3	.04				.39						.24	
4												.04
5												
6				.67	.24							
7	.47		.12									
8								.04				
9												
10												
11												
12						.35						
13	.98			.04		.04						
14					.20							
15				.04								
16												
17							.08					
18					.04							
19												
20												
21					1.54							
22					.67							
23					.04							1.85
24												
25												
26												
27												
28												
29		.04			----							
30		.20			----					.59		
31		----	.31		----		----		----	.04		----
SUM	2.24	0.24	0.43	0.75	3.11	0.39	0.08	0.04	0.00	0.63	0.24	1.89
ACC	2.24	2.48	2.91	3.66	6.77	7.17	7.24	7.28	7.28	7.91	8.15	10.04
MAX	0.98	0.20	0.31	0.67	1.54	0.35	0.08	0.04	0.00	0.59	0.24	1.85
NO.	5	2	2	3	7	2	1	1	0	2	1	2



Maximum Daily Rainfall: 1.85
Maximum Monthly Rainfall: 3.11
Total Monsoon Rainfall: 2.76
Total Annual Rainfall: 10.04
Number of Days with Rain: 28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Granite Reef Diversion (gage # 75000) for Water Year 2019

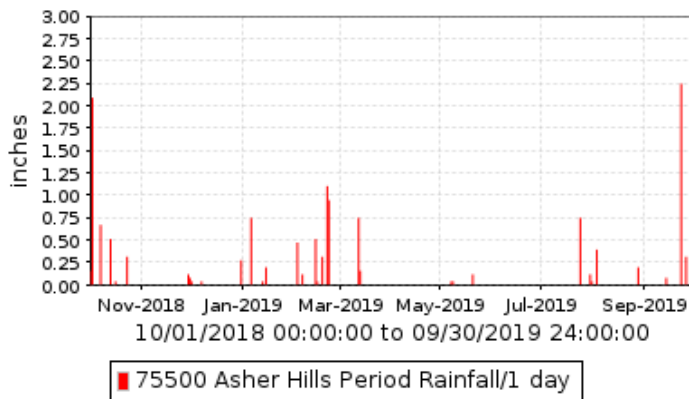
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											
2	.59											
3	.04				.35						.20	
4					.04							
5												
6			.04	.67	.28							
7	.47											
8												
9												
10												
11												
12						.39						
13	1.77			.12		.04						
14					.28							
15				.08								
16												
17												
18					.12							
19												
20												
21					1.57							
22					.59					.20		
23												1.89
24												
25												
26												
27												
28												
29		.08			----							
30		.24			----					.47		
31		----	.31		----		----		----	.04		----
SUM	3.19	0.31	0.35	0.87	3.23	0.43	0.00	0.00	0.00	0.71	0.20	1.89
ACC	3.19	3.50	3.86	4.72	7.95	8.39	8.39	8.39	8.39	9.09	9.29	11.18
MAX	1.77	0.24	0.31	0.67	1.57	0.39	0.00	0.00	0.00	0.47	0.20	1.89
NO.	5	2	2	3	7	2	0	0	0	3	1	1



Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 3.23
Total Monsoon Rainfall: 2.80
Total Annual Rainfall: 11.18
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Asher Hills (gage # 75500) for Water Year 2019

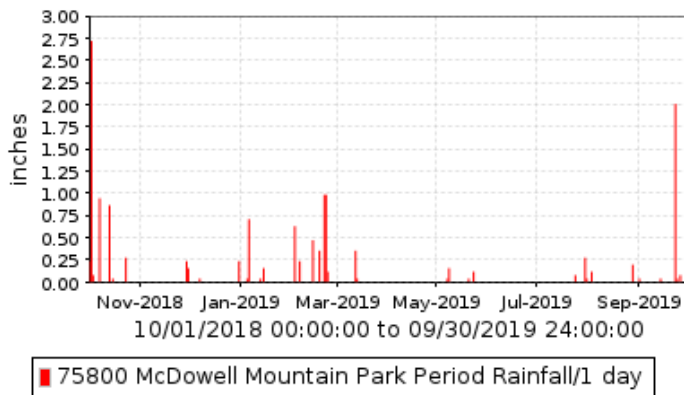
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16		.04									
2	2.09											
3					.47						.39	
4												
5												
6				.75	.12							
7	.67		.04					.04				
8								.04				
9												
10												
11												
12						.75						
13	.51			.04		.16						
14					.51							.08
15				.20	.04							
16	.04											
17												
18					.31							
19												
20								.12				
21					1.10							
22					.94							
23	.31											2.24
24										.75		
25												
26												.31
27												
28											.20	
29		.12			----							
30		.08			----					.12		
31		----	.28		----		----		----	.04		----
SUM	3.78	0.20	0.35	0.98	3.50	0.91	0.00	0.20	0.00	0.91	0.59	2.64
ACC	3.78	3.98	4.33	5.31	8.82	9.72	9.72	9.92	9.92	10.83	11.42	14.06
MAX	2.09	0.12	0.28	0.75	1.10	0.75	0.00	0.12	0.00	0.75	0.39	2.24
NO.	6	2	3	3	7	2	0	3	0	3	2	3



Maximum Daily Rainfall: 2.24
Maximum Monthly Rainfall: 3.78
Total Monsoon Rainfall: 4.13
Total Annual Rainfall: 14.06
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McDowell Mountain Park (gage # 75800) for Water Year 2019

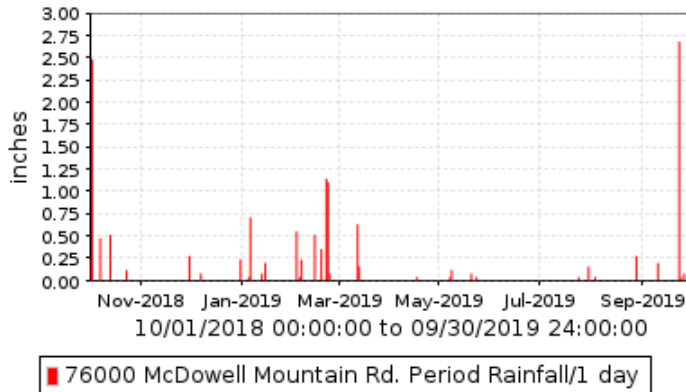
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											.04
2	2.72											
3	.08				.63						.12	
4												
5				.04								
6				.71	.24							
7	.94		.04					.04				
8								.16				
9												
10												
11												
12						.35						
13	.87			.04		.04						
14					.47							.04
15	.04			.16								
16												
17												
18					.35							
19												
20								.04				
21					.98							
22					.98							
23	.28				.12			.12				2.01
24										.08		.04
25												
26												.08
27												
28											.20	
29		.24			----							
30		.16			----					.28		
31		----	.24		----		----		----	.04		----
SUM	5.16	0.39	0.28	0.94	3.78	0.39	0.00	0.35	0.00	0.39	0.31	2.20
ACC	5.16	5.55	5.83	6.77	10.55	10.94	10.94	11.30	11.30	11.69	12.01	14.21
MAX	2.72	0.24	0.24	0.71	0.98	0.35	0.00	0.16	0.00	0.28	0.20	2.01
NO.	7	2	2	4	7	2	0	4	0	3	2	5



Maximum Daily Rainfall: 2.72
Maximum Monthly Rainfall: 5.16
Total Monsoon Rainfall: 2.91
Total Annual Rainfall: 14.21
Number of Days with Rain: 38

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McDowell Mountain Rd. (gage # 76000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	2.48					----						
3					.55	----					.04	
4						----						
5				.04	.04	----						
6				.71	.24							
7	.47		.08					.04				
8								.12				
9												
10												.20
11												
12						.63						
13	.51			.08		.16						
14					.51							
15				.20								
16												
17							.04					
18					.35							
19												
20								.08				
21					1.14							
22					1.10							
23	.12				.08			.04				2.68
24										.04		.04
25												
26												.08
27												
28											.28	
29					----							
30		.28			----					.16		
31		----	.24		----		----		----			----
SUM	3.82	0.28	0.31	1.02	4.02	0.79	0.04	0.28	0.00	0.20	0.31	2.99
ACC	3.82	4.09	4.41	5.43	9.45	10.24	10.28	10.55	10.55	10.75	11.06	14.06
MAX	2.48	0.28	0.24	0.71	1.14	0.63	0.04	0.12	0.00	0.16	0.28	2.68
NO.	5	1	2	4	8	2	1	4	0	2	2	4

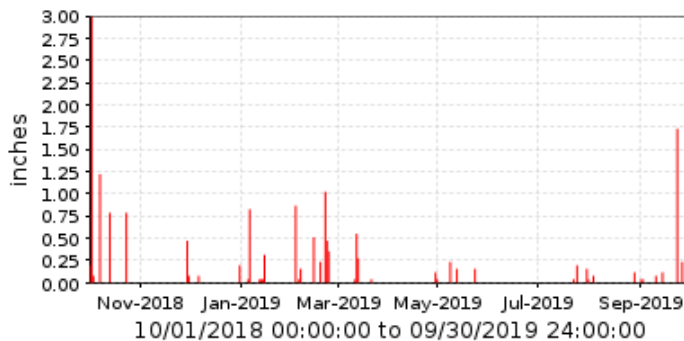


Maximum Daily Rainfall: 2.68
Maximum Monthly Rainfall: 4.02
Total Monsoon Rainfall: 3.50
Total Annual Rainfall: 14.06
Number of Days with Rain: 35

Gage 76000 down from 3/01 06:00 (240) through 3/06 12:00 (240) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Fraesfield Mountain (gage # 76200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											.04
2	2.99					----						.04
3	.08				.87	----					.08	
4						----						
5				.04	.04	----						
6			.08	.83	.16							
7	1.22											
8								.24				
9												
10												.08
11						.04						
12				.04		.55		.16				
13	.79			.04		.28						
14				.04	.51							.12
15				.31								
16												
17												
18					.24							
19												
20												
21					1.02	.04						
22					.47					.04		
23	.79				.35			.16				1.73
24										.20		
25												
26												.24
27												
28											.12	
29		.47			----		.12					
30		.08			----		.04			.16		
31		----	.20		----		----		----	.04		----
SUM	6.06	0.55	0.28	1.30	3.66	0.91	0.16	0.55	0.00	0.43	0.20	2.24
ACC	6.06	6.61	6.89	8.19	11.85	12.76	12.91	13.46	13.46	13.90	14.09	16.34
MAX	2.99	0.47	0.20	0.83	1.02	0.55	0.12	0.24	0.00	0.20	0.12	1.73
NO.	6	2	2	6	8	4	2	3	0	4	2	6



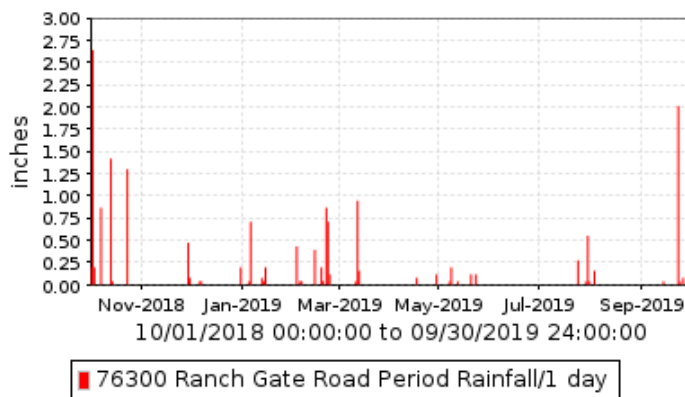
Maximum Daily Rainfall: 2.99
Maximum Monthly Rainfall: 6.06
Total Monsoon Rainfall: 2.87
Total Annual Rainfall: 16.34
Number of Days with Rain: 45

76200 Fraesfield Mountain Period Rainfall/1 day

Gage 76200 down from 3/01 06:00 (301) through 3/06 12:00 (301) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Ranch Gate Road (gage # 76300) for Water Year 2019

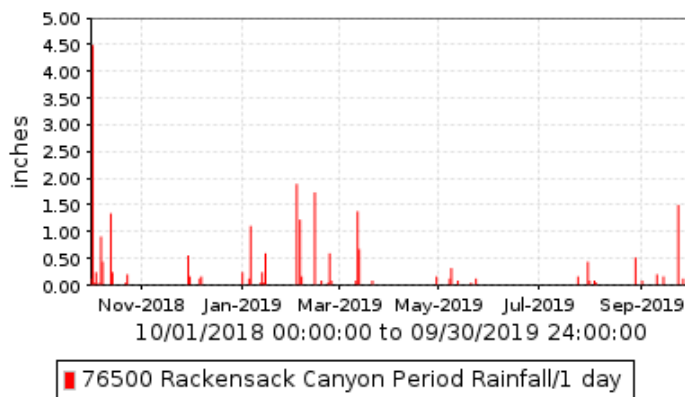
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	2.64											
3	.20				.43						.16	
4												
5				.04	.04							
6			.04	.71	.04							
7	.87		.04					.04				
8								.20				
9												
10												
11						.04						
12						.94		.04				
13	1.42			.08		.16						
14	.04			.04	.39							.04
15				.20								
16												
17							.08					
18					.20							
19					.04							
20								.12				
21					.87							
22					.71							
23	1.30				.12			.12				2.01
24										.28		.04
25												
26												.08
27												
28												
29		.47			----		.12			.04		
30		.08			----					.55		
31		----	.20		----		----		----	.04		----
SUM	6.65	0.55	0.28	1.06	2.83	1.14	0.20	0.51	0.00	0.91	0.16	2.17
ACC	6.65	7.20	7.48	8.54	11.38	12.52	12.72	13.23	13.23	14.13	14.29	16.46
MAX	2.64	0.47	0.20	0.71	0.87	0.94	0.12	0.20	0.00	0.55	0.16	2.01
NO.	7	2	3	5	9	3	2	5	0	4	1	4



Maximum Daily Rainfall: 2.64
Maximum Monthly Rainfall: 6.65
Total Monsoon Rainfall: 3.23
Total Annual Rainfall: 16.46
Number of Days with Rain: 45

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Rackensack Canyon (gage # 76500) for Water Year 2019

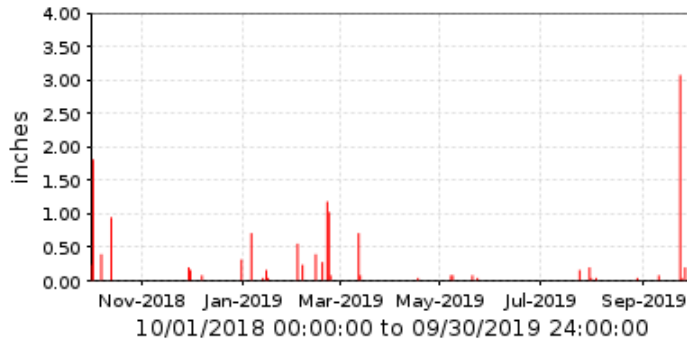
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12			.24								.08
2	4.49											
3	.04				1.89						.08	
4	.24										.04	
5				.12	1.22							
6	.04		.12	1.10	.16							
7	.91		.16					.12				
8	.43							.31				
9												
10												.20
11						.08						
12				.04		1.38		.08				
13	1.34			.24		.67						
14	.24			.04	1.73							.16
15				.59								
16												
17												
18					.08							
19												
20								.04				
21						.08						
22	.04				.04							
23	.20				.59			.12				1.50
24					.08					.16		
25												
26												.12
27												
28											.51	
29		.55			----		.16					
30		.16			----					.43		
31		----			----		----		----	.08		----
SUM	8.07	0.71	0.28	2.36	5.79	2.20	0.16	0.67	0.00	0.67	0.63	2.05
ACC	8.07	8.78	9.06	11.42	17.20	19.41	19.57	20.24	20.24	20.91	21.54	23.58
MAX	4.49	0.55	0.16	1.10	1.89	1.38	0.16	0.31	0.00	0.43	0.51	1.50
NO.	11	2	2	7	8	4	1	5	0	3	3	5



Maximum Daily Rainfall: 4.49
Maximum Monthly Rainfall: 8.07
Total Monsoon Rainfall: 3.35
Total Annual Rainfall: 23.58
Number of Days with Rain: 51

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Fountain Hills Fire Dept. (gage # 76700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	1.81					----						
3					.55	----					.04	
4						----						
5						----						
6				.71	.24							
7	.39		.08					.08				
8								.08				
9												
10												.08
11												
12						.71						
13	.94			.04		.08						
14					.39							
15				.16								
16				.04								
17							.04					
18					.28							
19												
20								.08				
21					1.18							
22					1.02							
23					.08			.04				3.07
24										.16		.04
25												
26												.20
27												
28											.04	
29		.20			----							
30		.16			----					.20		
31		----	.31		----		----		----	.04		----
SUM	3.39	0.35	0.39	0.94	3.74	0.79	0.04	0.28	0.00	0.39	0.08	3.39
ACC	3.39	3.74	4.13	5.08	8.82	9.61	9.65	9.92	9.92	10.31	10.39	13.78
MAX	1.81	0.20	0.31	0.71	1.18	0.71	0.04	0.08	0.00	0.20	0.04	3.07
NO.	4	2	2	4	7	2	1	4	0	3	2	4



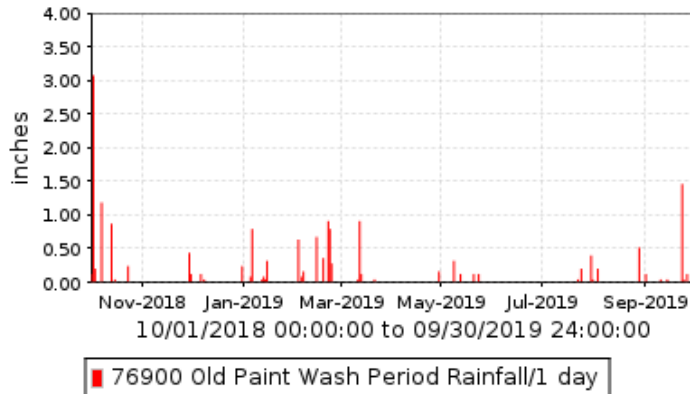
■ 76700 Fountain Hills Fire Dept. Period Rainfall/1 day

Maximum Daily Rainfall: 3.07
Maximum Monthly Rainfall: 3.74
Total Monsoon Rainfall: 3.86
Total Annual Rainfall: 13.78
Number of Days with Rain: 35

Gage 76700 down from 3/01 06:00 (224) through 3/06 12:00 (224) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Old Paint Wash (gage # 76900) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											.12
2	3.07					----						
3	.20				.63	----					.20	
4						----						
5				.08	.08	----						
6			.12	.79	.16							
7	1.18											
8			.04					.31				
9												
10												.04
11						.04						
12				.04		.91		.12				
13	.87			.08		.12						
14				.04	.67							.04
15	.04			.31								
16												
17												
18					.35							
19												
20								.12				
21					.91	.04						
22					.79					.04		
23	.24				.28			.12				1.46
24										.20		.04
25												
26												.12
27												
28											.51	
29		.43			----		.16					
30		.12			----					.39		
31		----	.24		----		----		----	.04		----
SUM	5.71	0.55	0.39	1.34	3.86	1.10	0.16	0.67	0.00	0.67	0.71	1.81
ACC	5.71	6.26	6.65	7.99	11.85	12.95	13.11	13.78	13.78	14.45	15.16	16.97
MAX	3.07	0.43	0.24	0.79	0.91	0.91	0.16	0.31	0.00	0.39	0.51	1.46
NO.	7	2	3	6	8	4	1	4	0	4	2	6

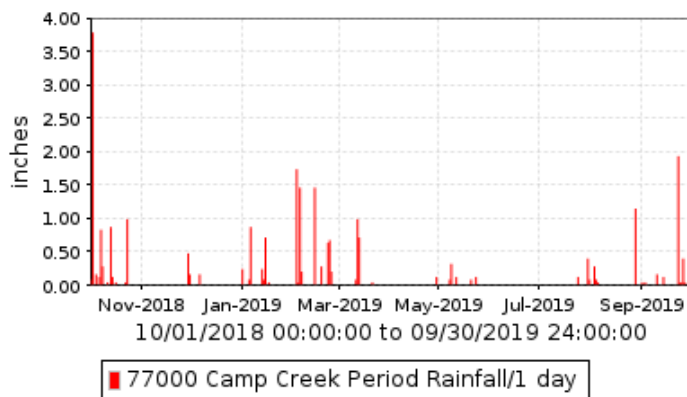


Maximum Daily Rainfall: 3.07
Maximum Monthly Rainfall: 5.71
Total Monsoon Rainfall: 3.19
Total Annual Rainfall: 16.97
Number of Days with Rain: 47

Gage 76900 down from 3/01 06:00 (301) through 3/06 12:00 (301) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Camp Creek (gage # 77000) for Water Year 2019

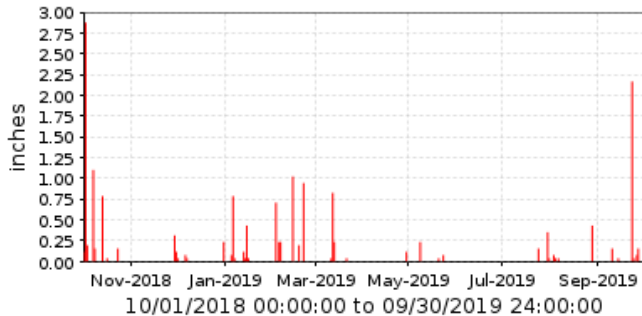
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08			.24								.04
2	3.78											
3					1.73						.28	.04
4	.16				.04						.08	
5				.08	1.46						.04	
6	.12		.16	.87	.20							
7	.83							.08				
8	.28							.31				
9												
10												.16
11	.04					.08		.12				
12						.98						
13	.87			.24		.71						
14	.12			.08	1.46							.12
15				.71								
16	.04											
17				.04								
18					.28							
19												
20								.08				
21						.04						
22	.04				.63							
23	.98				.67			.12				1.93
24					.20					.12		.04
25												.04
26												.39
27												.04
28											1.14	
29		.47			----		.12					
30		.16			----					.39		
31		----			----		----		----	.08		----
SUM	7.32	0.63	0.16	2.24	6.65	1.81	0.12	0.71	0.00	0.59	1.54	2.80
ACC	7.32	7.95	8.11	10.35	17.01	18.82	18.94	19.65	19.65	20.24	21.77	24.57
MAX	3.78	0.47	0.16	0.87	1.73	0.98	0.12	0.31	0.00	0.39	1.14	1.93
NO.	12	2	1	7	9	4	1	5	0	3	4	9



Maximum Daily Rainfall: 3.78
Maximum Monthly Rainfall: 7.32
Total Monsoon Rainfall: 4.92
Total Annual Rainfall: 24.57
Number of Days with Rain: 57

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Camp Cr. @ Bartlett Lake Rd. (gage # 77100) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12		.04									
2	2.87					----						
3	.20				.71	----					.08	
4						----					.04	
5				.08	.24	----						
6			.08	.79	.24						.04	
7	1.10		.04	.04								
8	.16							.24				
9												
10												.16
11						.04						
12						.83						
13	.79			.12		.24						
14				.04	1.02							.04
15				.43								
16	.04			.04								
17												
18					.20							
19												
20								.04				----
21					.94	.04						----
22					----							
23	.16				----			.08				2.17
24					----					.16		.04
25												
26												.08
27			----									.16
28											.43	
29		.31			----		.12					
30		.12			----					.35		
31		----	.24		----		----		----	.04		----
SUM	5.43	0.43	0.39	1.54	3.35	1.14	0.12	0.35	0.00	0.55	0.59	2.64
ACC	5.43	5.87	6.26	7.80	11.14	12.28	12.40	12.76	12.76	13.31	13.90	16.54
MAX	2.87	0.31	0.24	0.79	1.02	0.83	0.12	0.24	0.00	0.35	0.43	2.17
NO.	8	2	4	7	6	4	1	3	0	3	4	6



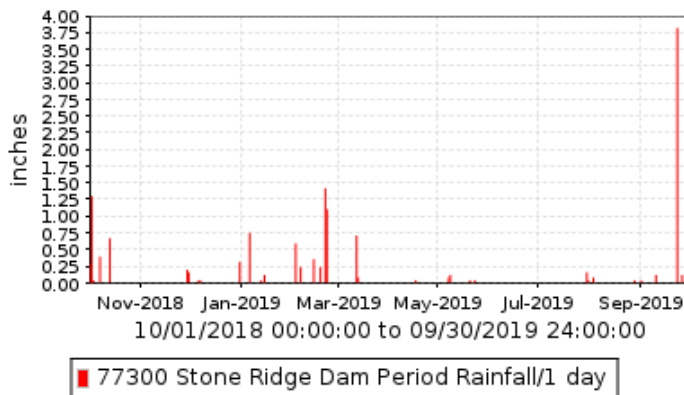
77100 Camp Cr. @ Bartlett Lake Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 2.87
Maximum Monthly Rainfall: 5.43
Total Monsoon Rainfall: 3.78
Partial Annual Rainfall: 16.54
Number of Days with Rain: 48

Gage 77100 down from 12/26 18:00 (153) through 12/28 21:00 (153) for unknown reason; no rain fell.
Gage 77100 down from 2/21 15:04 (283) through 2/25 10:18 (?) due to transmitter failure; assume missed precipitation, **inaccurate** monthly and annual totals.
Gage 77100 down from 3/01 00:00 (283) through 3/06 12:00 (283) due to repeater failure; no rain fell.
Gage 77100 down from 9/20 06:00 (359) through 9/22 18:00 (359) due to radio path problem; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Stone Ridge Dam (gage # 77300) for Water Year 2019

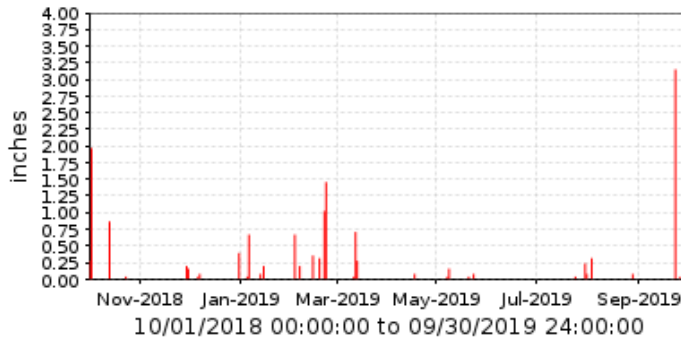
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											.04
2	1.30											
3	.04				.59						.08	
4												
5												
6			.04	.75	.24							
7	.39		.04					.08				
8								.12				
9												
10												.12
11												
12						.71						
13	.67			.04		.08						
14					.35							
15				.12								
16												
17							.04					
18					.24							
19												
20								.04				
21					1.42							
22					1.10							
23								.04				3.82
24												
25												
26												.12
27												
28											.04	
29		.20			----							
30		.16			----					.16		
31		----	.31		----		----		----	.04		----
SUM	2.68	0.35	0.39	0.91	3.94	0.79	0.04	0.28	0.00	0.20	0.12	4.09
ACC	2.68	3.03	3.43	4.33	8.27	9.06	9.09	9.37	9.37	9.57	9.69	13.78
MAX	1.30	0.20	0.31	0.75	1.42	0.71	0.04	0.12	0.00	0.16	0.08	3.82
NO.	5	2	3	3	6	2	1	4	0	2	2	4



Maximum Daily Rainfall: 3.82
Maximum Monthly Rainfall: 4.09
Total Monsoon Rainfall: 4.41
Total Annual Rainfall: 13.78
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sun Ridge Canyon Dam (gage # 77500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	1.97					----						
3					.67	----					.31	
4						----						
5				.04		----						
6			.04	.67	.20							
7			.08					.04				
8	----							.16				
9	----											
10												
11						.04						
12						.71						
13	.87			.08		.28						
14					.35							
15				.20								
16												
17							.08					
18					.31							
19												
20								.04				
21					1.02							
22					1.46							
23	.04							.08				3.15
24										.04		
25												
26												.04
27												
28											.08	
29		.20			----							
30		.16			----					.24		
31		----	.39		----		----		----	.08		----
SUM	3.15	0.35	0.51	0.98	4.02	1.02	0.08	0.31	0.00	0.35	0.39	3.19
ACC	3.15	3.50	4.02	5.00	9.02	10.04	10.12	10.43	10.43	10.79	11.18	14.37
MAX	1.97	0.20	0.39	0.67	1.46	0.71	0.08	0.16	0.00	0.24	0.31	3.15
NO.	4	2	3	4	6	3	1	4	0	3	2	2



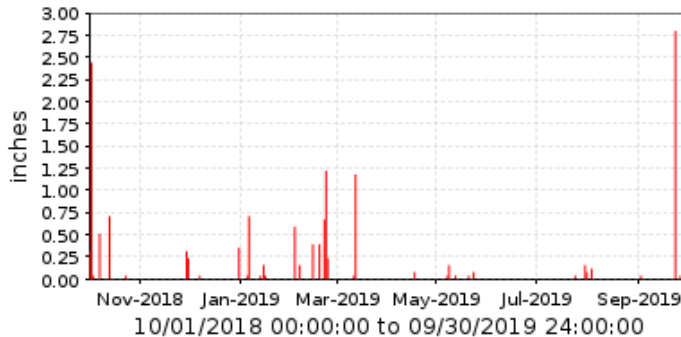
■ 77500 Sun Ridge Canyon Dam Period Rainfall/1 day

Maximum Daily Rainfall: 3.15
Maximum Monthly Rainfall: 4.02
Total Monsoon Rainfall: 3.94
Total Annual Rainfall: 14.37
Number of Days with Rain: 34

Gage 77500 down from 10/07 18:00 (58) through 10/10 10:48 (58) due to transmitter failure; no rain fell.
Gage 77500 down from 3/01 06:00 (230) through 3/06 12:00 (230) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cloudburst Wash (gage # 77800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31					----						
2	2.44					----						.04
3	.04				.59	----					.12	
4						----						
5				.04		----						
6				.71	.16							
7	.51		.04					.04				
8								.16				
9												
10												
11						.04	----					
12						1.18	----	.04				
13	.71			.04			----					
14					.39							
15				.16								
16				.04								
17							.08					
18					.39							
19												
20								.04				
21					.67							
22					1.22							
23	.04				.24			.08				2.80
24										.04		
25												
26												.04
27												
28												
29		.31			----							
30		.24			----					.16		
31		----	.35		----		----		----	.08		----
SUM	4.06	0.55	0.39	0.98	3.66	1.22	0.08	0.35	0.00	0.28	0.12	2.87
ACC	4.06	4.61	5.00	5.98	9.65	10.87	10.94	11.30	11.30	11.57	11.69	14.57
MAX	2.44	0.31	0.35	0.71	1.22	1.18	0.08	0.16	0.00	0.16	0.12	2.80
NO.	6	2	2	5	7	2	1	5	0	3	1	3



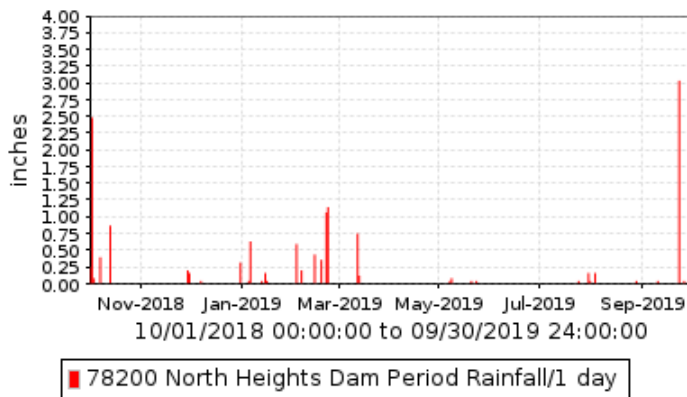
77800 Cloudburst Wash Period Rainfall/1 day

Maximum Daily Rainfall: 2.80
Maximum Monthly Rainfall: 4.06
Total Monsoon Rainfall: 3.27
Total Annual Rainfall: 14.57
Number of Days with Rain: 37

Gage 77800 down from 2/28 18:00 (245) through 3/07 00:00 (245) due to repeater failure; no rain fell.
Gage 77800 down from 4/10 18:00 (276) through 4/14 12:00 (276) due to antenna failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at North Heights Dam (gage # 78200) for Water Year 2019

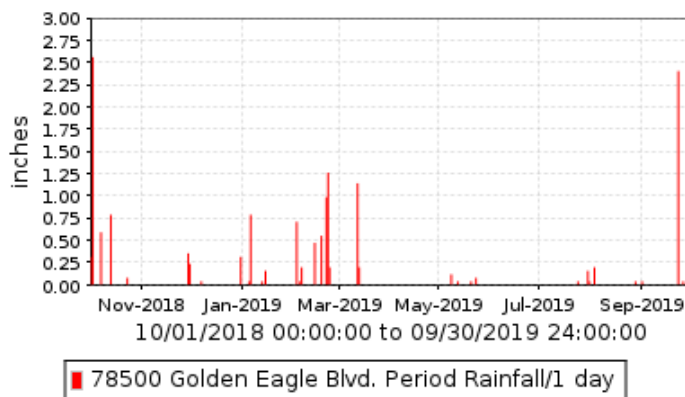
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	2.48											
3	.08				.59						.16	
4												
5				.04								
6				.63	.20							
7	.39		.04					.04				
8								.08				
9												
10												.04
11												
12						.75						
13	.87			.04		.12						
14					.43							
15				.16								
16				.04								
17												
18					.35							
19												
20								.04				
21					1.06							
22					1.14							
23								.04				3.03
24										.04		
25												
26												.04
27												
28											.04	
29		.20			----							
30		.16			----					.16		
31		----	.31		----		----		----	.04		----
SUM	4.06	0.35	0.35	0.91	3.78	0.87	0.00	0.20	0.00	0.24	0.20	3.11
ACC	4.06	4.41	4.76	5.67	9.45	10.31	10.31	10.51	10.51	10.75	10.94	14.06
MAX	2.48	0.20	0.31	0.63	1.14	0.75	0.00	0.08	0.00	0.16	0.16	3.03
NO.	5	2	2	5	6	2	0	4	0	3	2	3



Maximum Daily Rainfall: 3.03
Maximum Monthly Rainfall: 4.06
Total Monsoon Rainfall: 3.54
Total Annual Rainfall: 14.06
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Golden Eagle Blvd. (gage # 78500) for Water Year 2019

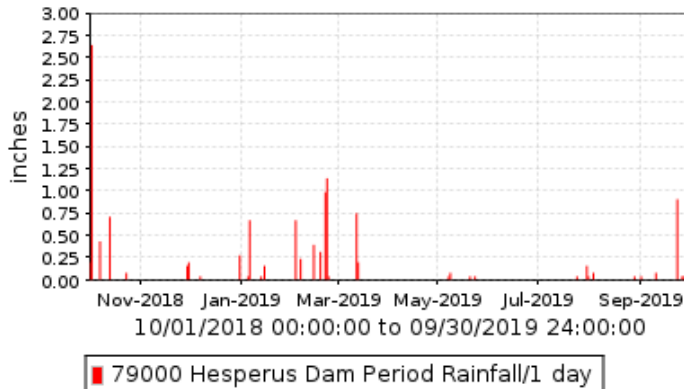
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31											.04
2	2.56											
3					.71						.20	
4												
5				.04	.04							
6				.79	.20							
7	.59		.04									
8								.12				
9												
10												
11												
12						1.14		.04				
13	.79			.04		.20						
14					.47							
15				.16								
16												
17												
18					.55							
19												
20								.04				
21					.98							
22					1.26							
23	.08				.20			.08				2.40
24										.04		
25												
26												.04
27												
28											.04	
29		.35			----							
30		.24			----					.16		
31		----	.31		----		----		----	.04		----
SUM	4.33	0.59	0.35	1.02	4.41	1.34	0.00	0.28	0.00	0.24	0.24	2.48
ACC	4.33	4.92	5.28	6.30	10.71	12.05	12.05	12.32	12.32	12.56	12.80	15.28
MAX	2.56	0.35	0.31	0.79	1.26	1.14	0.00	0.12	0.00	0.16	0.20	2.40
NO.	5	2	2	4	8	2	0	4	0	3	2	3



Maximum Daily Rainfall: 2.56
Maximum Monthly Rainfall: 4.41
Total Monsoon Rainfall: 2.95
Total Annual Rainfall: 15.28
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hesperus Dam (gage # 79000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											.04
2	2.64											
3					.67						.08	
4												
5				.04								
6				.67	.24							
7	.43		.04					.04				
8								.08				
9												
10												.08
11												
12						.75						
13	.71			.04		.20						
14					.39	----						
15				.16		----						
16						----						
17						----						
18					.31							
19												
20								.04				
21					.98							
22					1.14							
23	.08				.04			.04				.91
24										.04		
25												
26												.04
27												.04
28											.04	
29		.16			----							
30		.20			----					.16		
31		----	.28		----		----		----	.04		----
SUM	4.06	0.35	0.31	0.91	3.78	0.94	0.00	0.20	0.00	0.24	0.12	1.10
ACC	4.06	4.41	4.72	5.63	9.41	10.35	10.35	10.55	10.55	10.79	10.91	12.01
MAX	2.64	0.20	0.28	0.67	1.14	0.75	0.00	0.08	0.00	0.16	0.08	0.91
NO.	5	2	2	4	7	2	0	4	0	3	2	5

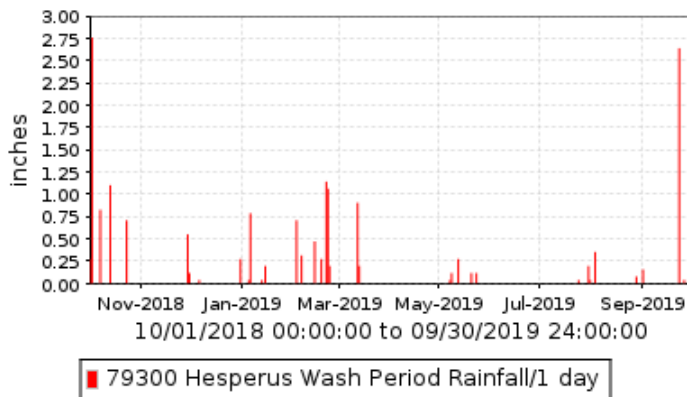


Maximum Daily Rainfall: 2.64
Maximum Monthly Rainfall: 4.06
Total Monsoon Rainfall: 1.46
Total Annual Rainfall: 12.01
Number of Days with Rain: 36

Gage 79000 down from 3/13 09:19 (264) through 3/18 10:57 (264) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hesperus Wash (gage # 79300) for Water Year 2019

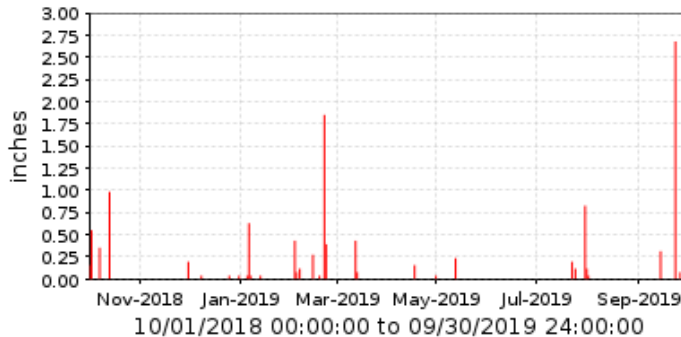
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											.16
2	2.76											
3					.71						.35	
4												
5				.04								
6			.04	.79	.31							
7	.83							.04				
8								.12				
9												
10												
11												
12						.91		.28				
13	1.10			.04		.20						
14					.47							
15				.20								
16												
17												
18					.28							
19												
20								.12				
21					1.14							
22					1.06							
23	.71				.20			.12				2.64
24										.04		
25												
26												.04
27												
28											.08	
29		.55			----							
30		.12			----					.20		
31		----	.28		----		----		----	.04		----
SUM	5.67	0.67	0.31	1.06	4.17	1.10	0.00	0.67	0.00	0.28	0.43	2.83
ACC	5.67	6.34	6.65	7.72	11.89	12.99	12.99	13.66	13.66	13.94	14.37	17.20
MAX	2.76	0.55	0.28	0.79	1.14	0.91	0.00	0.28	0.00	0.20	0.35	2.64
NO.	5	2	2	4	7	2	0	5	0	3	2	3



Maximum Daily Rainfall: 2.76
Maximum Monthly Rainfall: 5.67
Total Monsoon Rainfall: 3.54
Total Annual Rainfall: 17.20
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Signal Butte FRS (gage # 79500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16										.04	
2	.55											
3					.43							
4					.08							
5				.04								
6				.63	.12							
7	.35			.04								
8			.04									
9												
10												
11												
12						.43		.24				
13	.98			.04		.08						
14					.28							.31
15												
16												
17							.16					
18					.04							
19												
20												
21					1.85							
22					.39					.20		
23												2.68
24										.12		
25			.04									
26												.08
27												
28												
29												
30		.20					.04			.83		
31		----	.04				----		----	.12		----
SUM	2.05	0.20	0.12	0.75	3.19	0.51	0.20	0.24	0.00	1.26	0.04	3.07
ACC	2.05	2.24	2.36	3.11	6.30	6.81	7.01	7.24	7.24	8.50	8.54	11.61
MAX	0.98	0.20	0.04	0.63	1.85	0.43	0.16	0.24	0.00	0.83	0.04	2.68
NO.	4	1	3	4	7	2	2	1	0	4	1	3



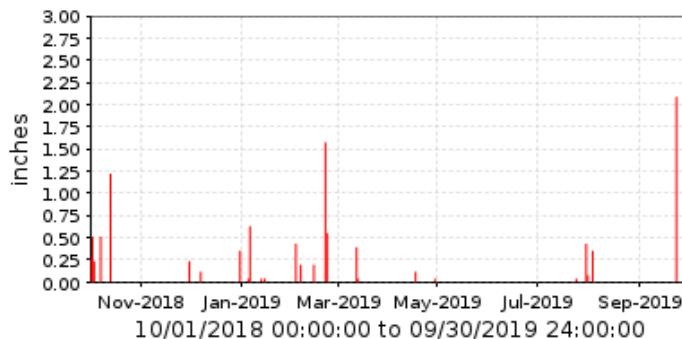
79500 Signal Butte FRS Period Rainfall/1 day

Maximum Daily Rainfall: 2.68
Maximum Monthly Rainfall: 3.19
Total Monsoon Rainfall: 4.37
Estimated Annual Rainfall: 11.61
Number of Days with Rain: 32

Gage 79500 down from 10/01 00:00 (0) through 10/3 00:00 (?) due to tipping bucket failure; storm total and distribution are **estimated**.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Spookhill FRS @ McKellips Rd. (gage # 79800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.51											
3	.24				.43						.35	
4												
5				.04								
6				.63	.20							
7	.51		.12									
8												
9												
10												
11												
12						.39						
13	1.22			.04		.04						
14					.20							
15				.04								
16												
17							.12					
18												
19												
20												
21					1.57							
22					.55							
23												2.09
24									.04			
25												
26												
27												
28												
29					----		.04					
30		.24			----					.43		
31		----	.35		----		----		----	.08		----
SUM	2.76	0.24	0.47	0.75	2.95	0.43	0.16	0.00	0.00	0.55	0.35	2.09
ACC	2.76	2.99	3.46	4.21	7.17	7.60	7.76	7.76	7.76	8.31	8.66	10.75
MAX	1.22	0.24	0.35	0.63	1.57	0.39	0.12	0.00	0.00	0.43	0.35	2.09
NO.	5	1	2	4	5	2	2	0	0	3	1	1

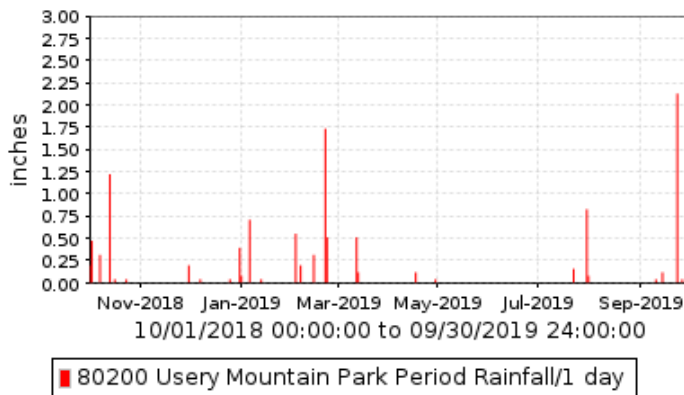


79800 Spookhill FRS @ McKellips Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 2.09
Maximum Monthly Rainfall: 2.95
Total Monsoon Rainfall: 2.99
Total Annual Rainfall: 10.75
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Usery Mountain Park (gage # 80200) for Water Year 2019

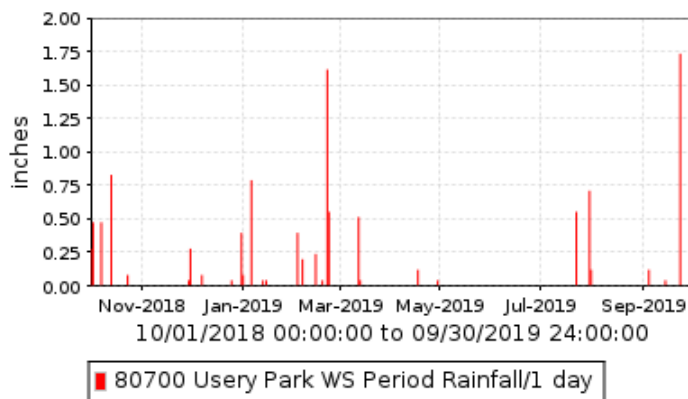
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20			.08								
2	.47											
3					.55							
4												
5												
6				.71	.20							
7	.31		.04									
8												
9												
10												.04
11												
12				.04		.51						
13	1.22					.12						
14					.31							.12
15												
16	.04											
17							.12					
18												
19												
20												
21					1.73							
22					.51					.16		
23	.04											2.13
24												
25			.04									
26												.04
27												
28												
29					----		.04					
30		.20			----					.83		
31		----	.39		----		----		----	.08		----
SUM	2.28	0.20	0.47	0.83	3.31	0.63	0.16	0.00	0.00	1.06	0.00	2.32
ACC	2.28	2.48	2.95	3.78	7.09	7.72	7.87	7.87	7.87	8.94	8.94	11.26
MAX	1.22	0.20	0.39	0.71	1.73	0.51	0.12	0.00	0.00	0.83	0.00	2.13
NO.	6	1	3	3	5	2	2	0	0	3	0	4



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 3.31
Total Monsoon Rainfall: 3.39
Total Annual Rainfall: 11.26
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Usery Park WS (gage # 80700) for Water Year 2019

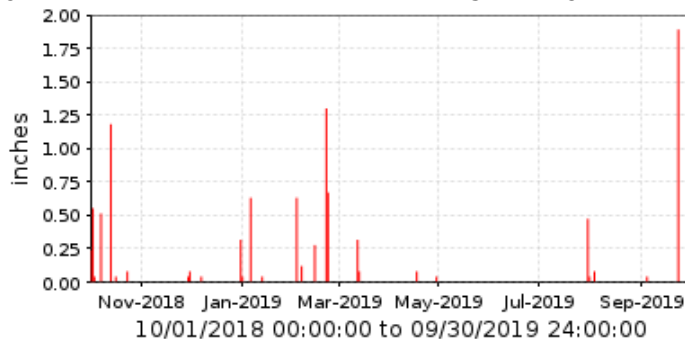
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28			.08								
2	.47											
3					.39							
4												.12
5												
6				.79	.20							
7	.47		.08									
8												
9												
10												
11												
12						.51						
13	.83			.04		.04						
14					.24							.04
15				.04								
16												
17							.12					
18					.04							
19												
20												
21					1.61							
22					.55					.55		
23	.08											1.73
24												
25			.04									
26												
27												
28												
29		.04			----		.04					
30		.28			----					.71		
31		----	.39		----		----		----	.12		----
SUM	2.13	0.31	0.51	0.94	3.03	0.55	0.16	0.00	0.00	1.38	0.00	1.89
ACC	2.13	2.44	2.95	3.90	6.93	7.48	7.64	7.64	7.64	9.02	9.02	10.91
MAX	0.83	0.28	0.39	0.79	1.61	0.51	0.12	0.00	0.00	0.71	0.00	1.73
NO.	5	2	3	4	6	2	2	0	0	3	0	3



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 3.03
Total Monsoon Rainfall: 3.27
Total Annual Rainfall: 10.91
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Thunder Mountain (gage # 81000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24			.04								
2	.55											
3	.04				.63						.08	
4												.04
5												
6				.63	.12							
7	.51		.04									
8												
9												
10												
11												
12						.31						
13	1.18			.04		.08						
14					.28							
15												
16	.04											
17							.08					
18												
19												
20												
21					1.30							
22					.67							
23	.08											1.89
24												
25									----			
26									----			
27												
28												
29		.04			----		.04					
30		.08			----					.47		
31		----	.31		----		----		----	.04		----
SUM	2.64	0.12	0.35	0.71	2.99	0.39	0.12	0.00	0.00	0.51	0.08	1.93
ACC	2.64	2.76	3.11	3.82	6.81	7.20	7.32	7.32	7.32	7.83	7.91	9.84
MAX	1.18	0.08	0.31	0.63	1.30	0.31	0.08	0.00	0.00	0.47	0.08	1.89
NO.	7	2	2	3	5	2	2	0	0	2	1	2



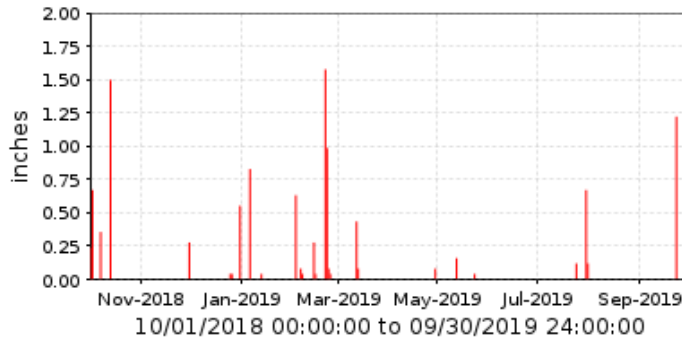
81000 Thunder Mountain Period Rainfall/1 day

Maximum Daily Rainfall: 1.89
Maximum Monthly Rainfall: 2.99
Total Monsoon Rainfall: 2.52
Total Annual Rainfall: 9.84
Number of Days with Rain: 28

Gage 81000 down from 6/24 18:00 (186) through 6/27 10:08 (186) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Apache Junction FRS (gage # 81300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											----
2	.67											----
3					.63							
4												
5												
6				.83	.08							
7	.35				.04							
8												
9												
10												
11												
12						.43		.16				
13	1.50			.04		.08						
14					.28							
15					.04							
16												
17												
18												
19							----					
20							----					
21					1.57		----					
22					.98							
23					.08			.04				1.22
24					.04					.12		
25			.04									
26			.04									
27												
28												
29					----		.08					
30		.28			----					.67	----	
31		----	.55		----		----		----	.12	----	----
SUM	2.76	0.28	0.63	0.87	3.74	0.51	0.08	0.20	0.00	0.91	0.00	1.22
ACC	2.76	3.03	3.66	4.53	8.27	8.78	8.86	9.06	9.06	9.96	9.96	11.18
MAX	1.50	0.28	0.55	0.83	1.57	0.43	0.08	0.16	0.00	0.67	0.00	1.22
NO.	4	1	3	2	9	2	1	2	0	3	0	1



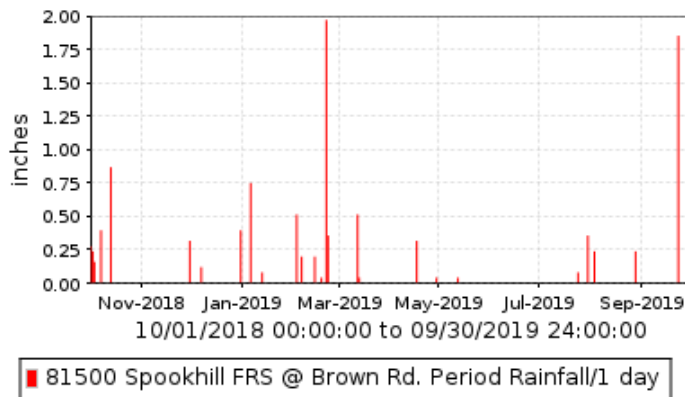
■ 81300 Apache Junction FRS Period Rainfall/1 day

Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.74
Total Monsoon Rainfall: 2.13
Total Annual Rainfall: 11.18
Number of Days with Rain: 28

Gage 81300 down from 4/16 00:00 (224) through 4/22 12:00 (224) due to transmitter failure; no rain fell.
Gage 81300 down from 8/29 06:00 (254) through 9/03 18:00 (254) due to stolen solar panel; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Spookhill FRS @ Brown Rd. (gage # 81500) for Water Year 2019

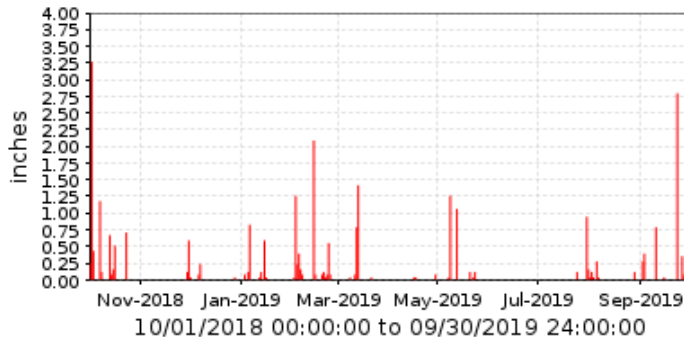
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.28											
2	.24											
3	.16				.51						.24	
4												
5												
6				.75	.20							
7	.39		.12									
8												
9												
10												
11												
12						.51		.04				
13	.87			.08		.04						
14					.20							
15												
16												
17							.31					
18					.04							
19												
20												
21					1.97							
22					.35							
23												1.85
24									.08			
25												
26												
27												
28											.24	
29					----		.04					
30		.31			----					.35		
31		----	.39		----		----		----			----
SUM	1.93	0.31	0.51	0.83	3.27	0.55	0.35	0.04	0.00	0.43	0.47	1.85
ACC	1.93	2.24	2.76	3.58	6.85	7.40	7.76	7.80	7.80	8.23	8.70	10.55
MAX	0.87	0.31	0.39	0.75	1.97	0.51	0.31	0.04	0.00	0.35	0.24	1.85
NO.	5	1	2	2	6	2	2	1	0	2	2	1



Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 3.27
Total Monsoon Rainfall: 2.76
Total Annual Rainfall: 10.55
Number of Days with Rain: 26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sycamore Creek - Upper (gage # 82200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24		.04								.04	
2	3.27				.04	----					.12	.28
3	.43			.08	1.26	----					.04	.39
4					.24	----						
5				.12	.39	----					.28	
6			.08	.83	.16						.04	
7	1.18		.24		.08			.04				
8	.12					.04		1.26				
9												
10												.79
11						.08						
12				.04		.79		1.06				
13	.67			.12		1.42						
14	.08				2.09							
15	.16			.59	.08							.04
16	.51			.04				.04				
17							.04					
18												
19					.08							
20					.12			.12				
21					.04	.04						
22					.08			.04				
23	.71				.55			.12				2.80
24					.08					.12		
25												
26												.35
27												.08
28			.04								.12	
29		.12			----		.08					
30		.59			----					.94		
31		----			----		----		----	.16		----
SUM	7.36	0.71	0.39	1.81	5.28	2.36	0.16	2.64	0.00	1.22	0.63	4.72
ACC	7.36	8.07	8.46	10.28	15.55	17.91	18.07	20.71	20.71	21.93	22.56	27.28
MAX	3.27	0.59	0.24	0.83	2.09	1.42	0.08	1.26	0.00	0.94	0.28	2.80
NO.	10	2	4	7	14	5	3	6	0	3	6	7



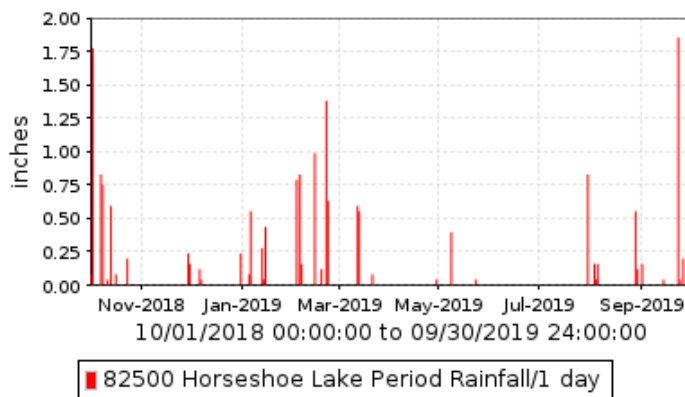
■ 82200 Sycamore Creek - Upper Period Rainfall/1 day

Maximum Daily Rainfall: 3.27
Maximum Monthly Rainfall: 7.36
Total Monsoon Rainfall: 6.57
Total Annual Rainfall: 27.28
Number of Days with Rain: 67

Gage 82200 down from 3/01 06:05 (395) through 3/06 12:05 (395) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Horseshoe Lake (gage # 82500) for Water Year 2019

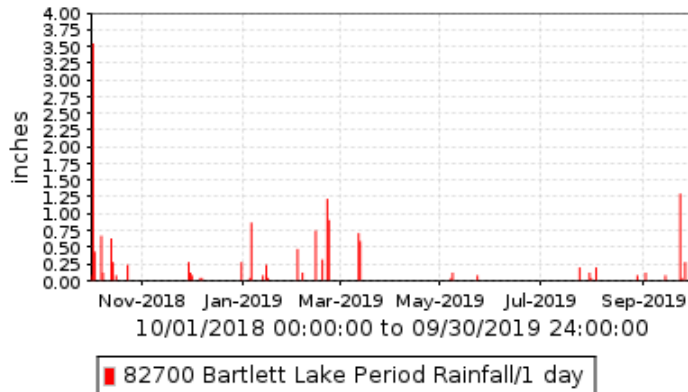
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											.16
2	1.77											
3					.79						.16	
4					.83						.04	
5				.08	.16						.16	
6			.12	.55								
7	.83		.04									
8	.75							.39				
9												
10												
11	.04											
12						.59						
13	.59			.28		.55						
14				.04	.98							.04
15				.43								
16	.08											
17												
18					.12							
19												
20												
21					1.38	.08						
22					.63							
23	.20							.04				1.85
24												.04
25												
26												.20
27												
28											.55	
29		.24			----		.04				.12	
30		.16			----					.83		
31		----	.24		----		----		----			----
SUM	4.33	0.39	0.39	1.38	4.88	1.22	0.04	0.43	0.00	0.83	1.02	2.28
ACC	4.33	4.72	5.12	6.50	11.38	12.60	12.64	13.07	13.07	13.90	14.92	17.20
MAX	1.77	0.24	0.24	0.55	1.38	0.59	0.04	0.39	0.00	0.83	0.55	1.85
NO.	8	2	3	5	7	3	1	2	0	1	5	5



Maximum Daily Rainfall: 1.85
Maximum Monthly Rainfall: 4.88
Total Monsoon Rainfall: 4.13
Total Annual Rainfall: 17.20
Number of Days with Rain: 42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Bartlett Lake (gage # 82700) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08		.08									
2	3.54					----						.12
3	.43				.47	----					.20	
4						----						
5				.04		----						
6			.04	.87	.12							
7	.67		.04					.04				
8	.12							.12				
9												
10												
11												
12						.71						
13	.63			.08		.59						
14	.28				.75							.08
15				.24								
16	.08			.04								
17												
18					.31							
19												
20												
21					1.22							
22					.91							
23	.24							.08				1.30
24										.20		.04
25												
26												.28
27												
28											.08	
29		.28			----							
30		.12			----					.12		
31		----	.28		----		----		----	.04		----
SUM	6.06	0.39	0.43	1.26	3.78	1.30	0.00	0.24	0.00	0.35	0.28	1.81
ACC	6.06	6.46	6.89	8.15	11.93	13.23	13.23	13.46	13.46	13.82	14.09	15.91
MAX	3.54	0.28	0.28	0.87	1.22	0.71	0.00	0.12	0.00	0.20	0.20	1.30
NO.	9	2	4	5	6	2	0	3	0	3	2	5

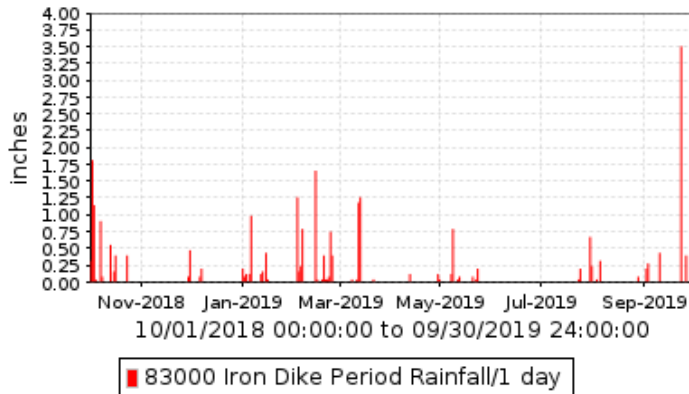


Maximum Daily Rainfall: 3.54
Maximum Monthly Rainfall: 6.06
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 15.91
Number of Days with Rain: 41

Gage 82700 down from 3/01 06:00 (303) through 3/06 12:00 (303) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Iron Dike (gage # 83000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.31			.20								
2	1.81			.08		----						.20
3	1.14			.12	1.26	----					.04	.28
4	.04				.16	----						
5				.12	.24	----					.31	
6			.08	.98	.79							
7	.91		.20					.12				
8	.08					.04		.79				
9												
10												.43
11						.04		.04				
12				.12		1.18	.12	.08				
13	.55			.16		1.26						
14					1.65							
15	.16			.43	.04							
16	.39			.04								
17												
18					.04							
19					.39							
20					.04			.08				
21					.04	.04						
22					.08			.04				
23	.39				.75			.20		.04		3.50
24					.39					.20		
25												
26												.39
27												
28											.08	
29		.08			----		.12					
30		.47			----		.04			.67		
31		----			----		----		----	.24		----
SUM	5.79	0.55	0.28	2.24	5.87	2.56	0.28	1.34	0.00	1.14	0.43	4.80
ACC	5.79	6.34	6.61	8.86	14.72	17.28	17.56	18.90	18.90	20.04	20.47	25.28
MAX	1.81	0.47	0.20	0.98	1.65	1.26	0.12	0.79	0.00	0.67	0.31	3.50
NO.	10	2	2	9	13	5	3	7	0	4	3	5



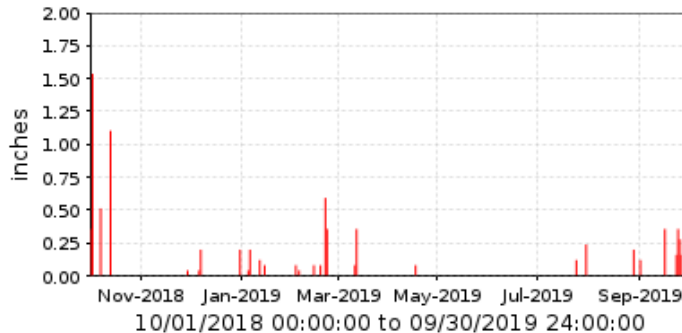
Maximum Daily Rainfall: 3.50
Maximum Monthly Rainfall: 5.87
Total Monsoon Rainfall: 6.38
Total Annual Rainfall: 25.28
Number of Days with Rain: 63

Gage 83000 down from 3/01 00:00 (374) through 3/06 12:00 (374) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Waterman Wash @ Rainbow Valley Rd. (gage # 83300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.35											.12
2	1.54											
3					.08							
4				.04	.04							
5			.04	.20								
6	.51		.20									
7												
8												
9												
10												
11						.08						
12				.12		.35						
13	1.10											
14					.08							
15				.08								
16												.35
17							.08					
18					.08							
19												
20												
21					.59							
22					.35							
23												.16
24										.12		.35
25												.28
26												.16
27												
28											.20	
29		.04										
30										.24		
31			.20									
SUM	3.50	0.04	0.43	0.43	1.22	0.43	0.08	0.00	0.00	0.35	0.20	1.42
ACC	3.50	3.54	3.98	4.41	5.63	6.06	6.14	6.14	6.14	6.50	6.69	8.11
MAX	1.54	0.04	0.20	0.20	0.59	0.35	0.08	0.00	0.00	0.24	0.20	0.35
NO.	4	1	3	4	6	2	1	0	0	2	1	6



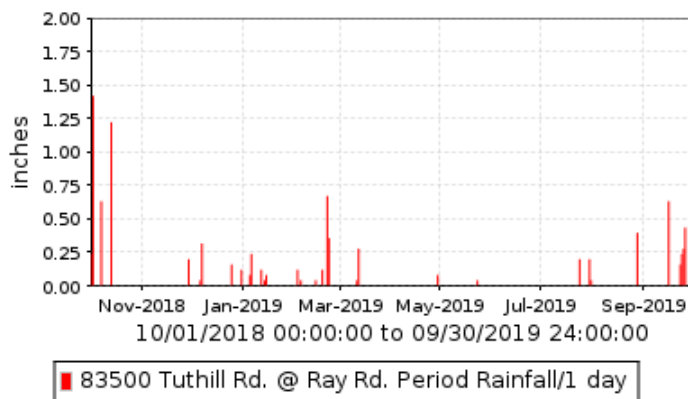
Maximum Daily Rainfall: 1.54
 Maximum Monthly Rainfall: 3.50
 Total Monsoon Rainfall: 1.97
 Total Annual Rainfall: 8.11
 Number of Days with Rain: 30

83300 Waterman Wash @ Rainbow Valley Rd. Period Rainfall/

Gage 83300 down from 4/18 13:36 (156) through 4/24 18:00 (156) due to programming error; no rain fell.
 Gage 83300 down from 4/25 06:00 (156) through 4/29 07:40 (156) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Tuthill Rd. @ Ray Rd. (gage # 83500) for Water Year 2019

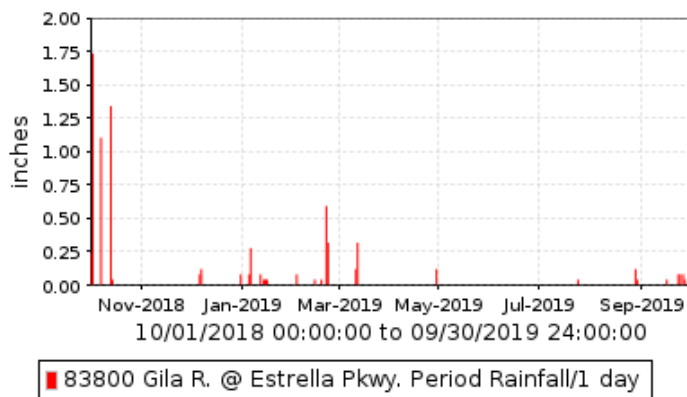
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	1.42											
3					.12							
4												
5				.08	.04							
6			.04	.24								
7	.63		.31									
8												
9												
10												
11						.04						
12				.12		.28						
13	1.22											
14				.04	.04							
15				.08								
16												.63
17												
18					.12							
19												
20												
21					.67							
22					.35							
23								.04				.16
24										.20		.24
25			.16									.28
26												.43
27												
28											.39	
29		.20			----		.08					
30					----					.20		
31		----	.12		----		----		----	.04		----
SUM	3.50	0.20	0.63	0.55	1.34	0.31	0.08	0.04	0.00	0.43	0.39	1.73
ACC	3.50	3.70	4.33	4.88	6.22	6.54	6.61	6.65	6.65	7.09	7.48	9.21
MAX	1.42	0.20	0.31	0.24	0.67	0.28	0.08	0.04	0.00	0.20	0.39	0.63
NO.	4	1	4	5	6	2	1	1	0	3	1	5



Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 3.50
Total Monsoon Rainfall: 2.56
Total Annual Rainfall: 9.21
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Gila R. @ Estrella Pkwy. (gage # 83800) for Water Year 2019

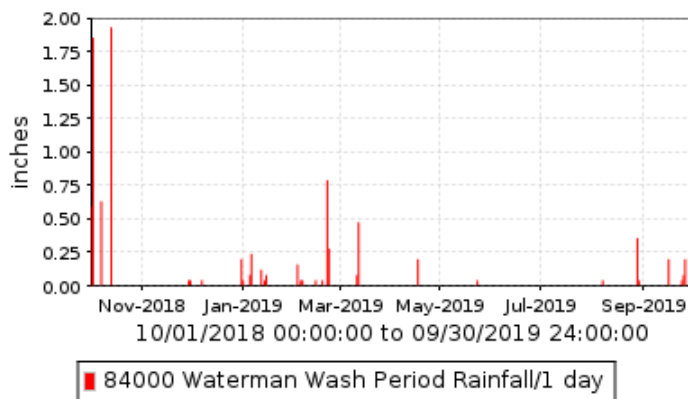
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	1.73											
3					.08							
4												
5				.08								
6			.08	.28								
7	1.10		.12									
8												
9												
10												
11						.12						
12				.08		.31						
13	1.34											
14	.04			.04	.04							
15				.04								
16				.04								.04
17												
18					.04							
19												
20												
21					.59							
22					.31							
23												.08
24									.04			.08
25												
26												.08
27												.04
28										.12		
29							.12			.04		
30												
31		----	.08		----		----		----			----
SUM	4.45	0.00	0.28	0.55	1.06	0.43	0.12	0.00	0.00	0.04	0.16	0.31
ACC	4.45	4.45	4.72	5.28	6.34	6.77	6.89	6.89	6.89	6.93	7.09	7.40
MAX	1.73	0.00	0.12	0.28	0.59	0.31	0.12	0.00	0.00	0.04	0.12	0.08
NO.	5	0	3	6	5	2	1	0	0	1	2	5



Maximum Daily Rainfall: 1.73
Maximum Monthly Rainfall: 4.45
Total Monsoon Rainfall: 0.51
Total Annual Rainfall: 7.40
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Waterman Wash (gage # 84000) for Water Year 2019

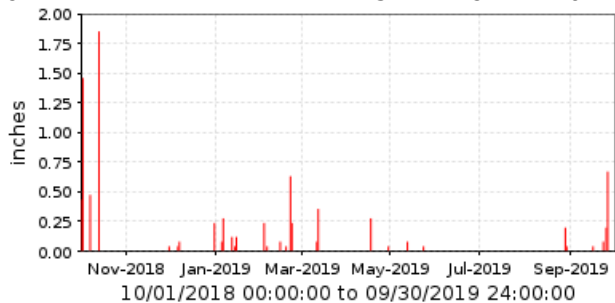
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.59			.04								
2	1.85											
3					.16							
4												
5				.08	.04							
6				.24	.04							
7	.63		.04								.04	
8												
9												
10												
11						.08						
12				.12		.47						
13	1.93											
14				.04	.04							
15				.08								
16												.20
17							.20					
18					.04							
19												
20												
21					.79							
22					.28							
23								.04				
24												.04
25												.08
26												.20
27												
28											.35	
29		.04			----						.04	
30		.04			----							
31		----	.20		----		----		----			----
SUM	5.00	0.08	0.24	0.59	1.38	0.55	0.20	0.04	0.00	0.00	0.43	0.51
ACC	5.00	5.08	5.31	5.91	7.28	7.83	8.03	8.07	8.07	8.07	8.50	9.02
MAX	1.93	0.04	0.20	0.24	0.79	0.47	0.20	0.04	0.00	0.00	0.35	0.20
NO.	4	2	2	6	7	2	1	1	0	0	3	4



Maximum Daily Rainfall: 1.93
Maximum Monthly Rainfall: 5.00
Total Monsoon Rainfall: 0.94
Total Annual Rainfall: 9.02
Number of Days with Rain: 32

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 84200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43											----
2	1.46											----
3					.24							----
4												----
5				.08	.04							----
6			.04	.28								----
7	.47		.08									----
8												----
9												
10												
11						.08						
12				.12		.35		.08				----
13	1.85										----	----
14				.04	.08						----	----
15				.12								----
16												.04
17							.28					
18					.04							
19												----
20												----
21					.63							----
22					.24							----
23								.04				.08
24												
25												.20
26												.67
27												----
28											.20	----
29					----		.04				.04	----
30		.04			----							----
31		----	.24		----		----		----			----
SUM	4.21	0.04	0.35	0.63	1.26	0.43	0.31	0.12	0.00	0.00	0.24	0.98
ACC	4.21	4.25	4.61	5.24	6.50	6.93	7.24	7.36	7.36	7.36	7.60	8.58
MAX	1.85	0.04	0.24	0.28	0.63	0.35	0.28	0.08	0.00	0.00	0.20	0.67
NO.	4	1	3	5	6	2	2	2	0	0	2	4



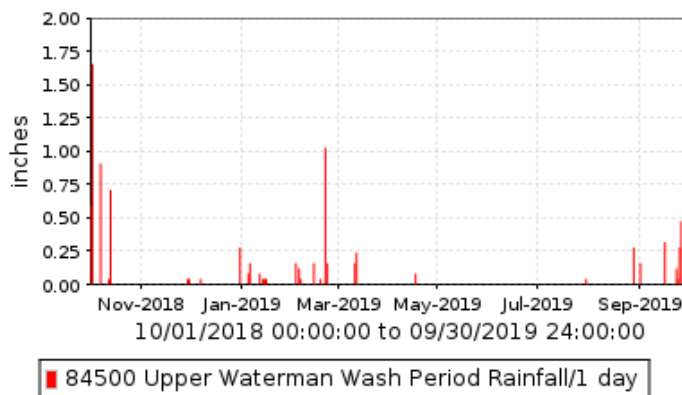
■ 84200 Estrella Fan Period Rainfall/1 day

Maximum Daily Rainfall: 1.85
Maximum Monthly Rainfall: 4.21
Total Monsoon Rainfall: 1.22
Total Annual Rainfall: 8.58
Number of Days with Rain: 31

Gage 84200 down from 8/12 00:00 (187) through 8/15 08:38 (187) due to transmitter failure; no rain fell.
Gage 84200 down from 8/31 12:00 (193) through 9/09 11:40 (193) due to radio failure; no rain fell.
Gage 84200 down from 9/11 18:00 (193) through 9/16 10:18 (193) due to transmitter failure; no rain fell.
Gage 84200 down from 9/18 06:00 (194) through 9/24 00:16 (196) reason unknown; assigned 2mm to 9/23.
Gage 84200 down from 9/26 11:37 (218) through 10/01 09:09 (0) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Upper Waterman Wash (gage # 84500) for Water Year 2019

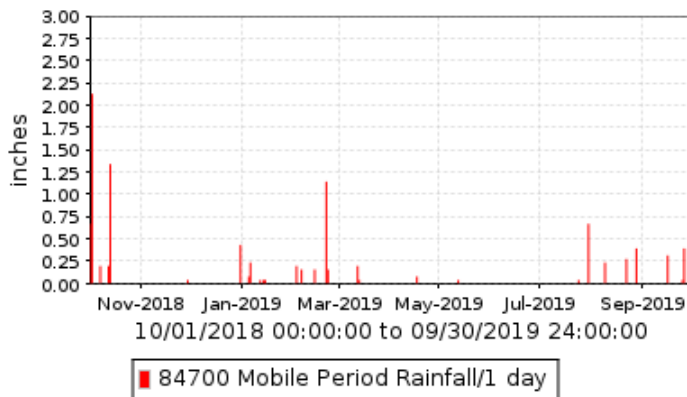
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.59											.16
2	1.65											
3					.16							
4												
5				.08	.12							
6				.16	.04							
7	.91		.04									
8												
9												
10												
11						.16						
12	.04			.08		.24						
13	.71											
14				.04	.16							
15				.04								
16				.04								.31
17							.08					
18					.04							
19												
20												
21					1.02							
22					.16							
23												.12
24												.04
25												.28
26												.47
27												
28											.28	
29		.04			----							
30		.04			----					.04		
31		----	.28		----		----		----			----
SUM	3.90	0.08	0.31	0.43	1.69	0.39	0.08	0.00	0.00	0.04	0.28	1.38
ACC	3.90	3.98	4.29	4.72	6.42	6.81	6.89	6.89	6.89	6.93	7.20	8.58
MAX	1.65	0.04	0.28	0.16	1.02	0.24	0.08	0.00	0.00	0.04	0.28	0.47
NO.	5	2	2	6	7	2	1	0	0	1	1	6



Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 3.90
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 8.58
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Mobile (gage # 84700) for Water Year 2019

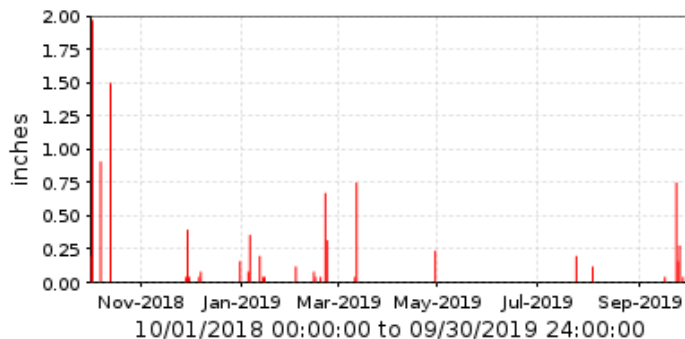
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.67											
2	2.13											
3					.20							
4												
5				.08								
6				.24	.16							
7	.20											
8												
9											.24	
10												
11												
12	.20			.04		.20		.04				
13	1.34					.04						
14				.04	.16							
15				.04								
16												.31
17							.08					
18												
19												
20												
21					1.14							
22					.16						.28	
23												
24										.04		
25												.04
26												.39
27												
28											.39	
29		.04			----							
30					----					.67		
31		----	.43		----		----		----			----
SUM	4.53	0.04	0.43	0.43	1.81	0.24	0.08	0.04	0.00	0.71	0.91	0.75
ACC	4.53	4.57	5.00	5.43	7.24	7.48	7.56	7.60	7.60	8.31	9.21	9.96
MAX	2.13	0.04	0.43	0.24	1.14	0.20	0.08	0.04	0.00	0.67	0.39	0.39
NO.	5	1	1	5	5	2	1	1	0	2	3	3



Maximum Daily Rainfall: 2.13
Maximum Monthly Rainfall: 4.53
Total Monsoon Rainfall: 2.36
Total Annual Rainfall: 9.96
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Agua Fria R. @ Buckeye Rd. (gage # 85000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.20											
2	1.97											
3					.12						.12	
4												
5				.08								
6			.04	.35								
7	.91		.08									
8												
9												
10												
11						.04						
12				.20		.75						
13	1.50											
14				.04	.08							
15				.04	.04							
16												.04
17												
18					.04							
19												
20												
21					.67							
22					.31							
23												.75
24									.20			.16
25												.28
26												
27												.04
28		.04										
29		.39			----		.24					
30		.04			----							
31		----	.16		----		----		----			----
SUM	4.57	0.47	0.28	0.71	1.26	0.79	0.24	0.00	0.00	0.20	0.12	1.26
ACC	4.57	5.04	5.31	6.02	7.28	8.07	8.31	8.31	8.31	8.50	8.62	9.88
MAX	1.97	0.39	0.16	0.35	0.67	0.75	0.24	0.00	0.00	0.20	0.12	0.75
NO.	4	3	3	5	6	2	1	0	0	1	1	5



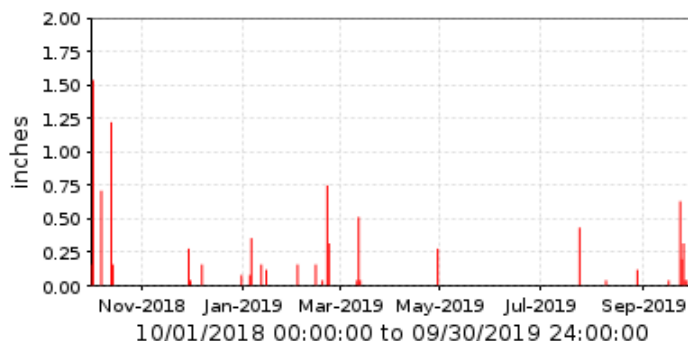
■ 85000 Agua Fria R. @ Buckeye Rd. Period Rainfall/1 day

Maximum Daily Rainfall: 1.97
Maximum Monthly Rainfall: 4.57
Total Monsoon Rainfall: 1.57
Total Annual Rainfall: 9.88
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Colter Channel @ El Mirage Rd. (gage # 85500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.54											
3					.16							
4												
5				.08								
6				.35								
7	.71		.16									
8												
9											.04	
10												
11						.04						
12				.16		.51						
13	1.22					.04						
14	.16				.16							
15				.12								
16												.04
17												
18					.04							
19												
20												
21					.75							
22					.31							
23												.63
24									.43			.20
25												.31
26												.04
27												.04
28											.12	
29		.28			----		.28					
30		.04			----							
31		----	.08		----		----		----			----
SUM	3.78	0.31	0.24	0.71	1.42	0.59	0.28	0.00	0.00	0.43	0.16	1.26
ACC	3.78	4.09	4.33	5.04	6.46	7.05	7.32	7.32	7.32	7.76	7.91	9.17
MAX	1.54	0.28	0.16	0.35	0.75	0.51	0.28	0.00	0.00	0.43	0.12	0.63
NO.	5	2	2	4	5	3	1	0	0	1	2	6

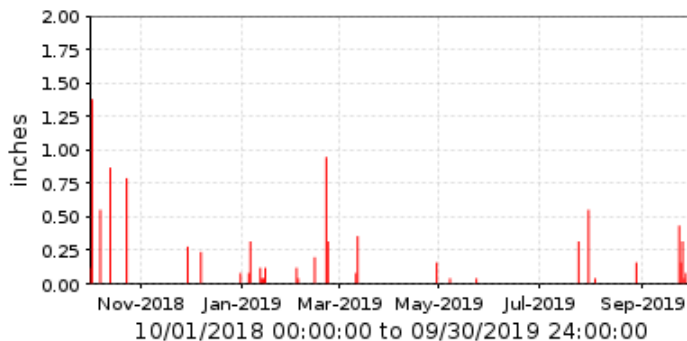


Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 3.78
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 9.17
Number of Days with Rain: 31

85500 Colter Channel @ El Mirage Rd. Period Rainfall/1 day

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dysart Drain @ Luke AFB (gage # 85800) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.38											
3					.12						.04	
4					.04							
5				.08								
6				.31								
7	.55		.24					.04				
8												
9												
10												
11						.08						
12				.12		.35						
13	.87			.04								
14				.04	.20							
15				.12								
16												
17												
18												
19												
20												
21					.94							
22					.31							
23	.79							.04				.43
24										.31		.16
25												.31
26												.04
27												.08
28											.16	
29		.28			----		.16					
30					----					.55		
31		----	.08		----		----		----			----
SUM	3.70	0.28	0.31	0.71	1.61	0.43	0.16	0.08	0.00	0.87	0.20	1.02
ACC	3.70	3.98	4.29	5.00	6.61	7.05	7.20	7.28	7.28	8.15	8.35	9.37
MAX	1.38	0.28	0.24	0.31	0.94	0.35	0.16	0.04	0.00	0.55	0.16	0.43
NO.	5	1	2	6	5	2	1	2	0	2	2	5

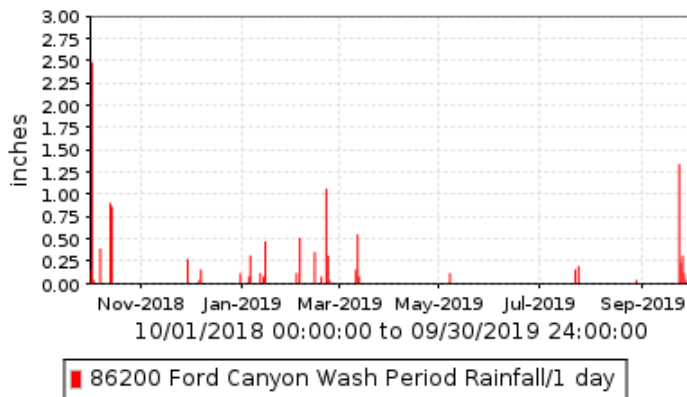


85800 Dysart Drain @ Luke AFB Period Rainfall/1 day

Maximum Daily Rainfall: 1.38
Maximum Monthly Rainfall: 3.70
Total Monsoon Rainfall: 2.09
Total Annual Rainfall: 9.37
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Ford Canyon Wash (gage # 86200) for Water Year 2019

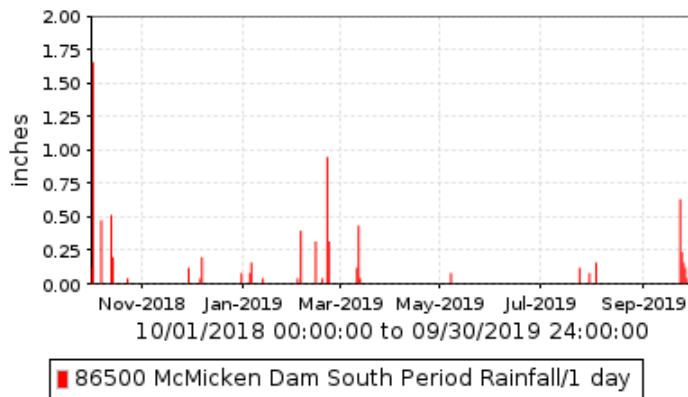
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	2.48											
3	.04				.12							
4												
5				.08	.51							
6			.04	.31								
7	.39		.16					.12				
8												
9												
10												
11						.16						
12				.12		.55						
13	.91					.08						
14	.87			.08	.35							
15				.47								
16												
17												
18					.08							
19												
20												
21					1.06							
22					.31					.16		
23					.04							1.34
24										.20		.24
25												.31
26												.12
27												.04
28											.04	
29		.28			----							
30					----							
31		----	.12		----		----		----			----
SUM	4.84	0.28	0.31	1.06	2.48	0.79	0.00	0.12	0.00	0.35	0.04	2.05
ACC	4.84	5.12	5.43	6.50	8.98	9.76	9.76	9.88	9.88	10.24	10.28	12.32
MAX	2.48	0.28	0.16	0.47	1.06	0.55	0.00	0.12	0.00	0.20	0.04	1.34
NO.	6	1	3	5	7	3	0	1	0	2	1	5



Maximum Daily Rainfall: 2.48
Maximum Monthly Rainfall: 4.84
Total Monsoon Rainfall: 2.44
Total Annual Rainfall: 12.32
Number of Days with Rain: 34

Flood Control District of Maricopa County ALERT System
Daily Rainfall at McMicken Dam South (gage # 86500) for Water Year 2019

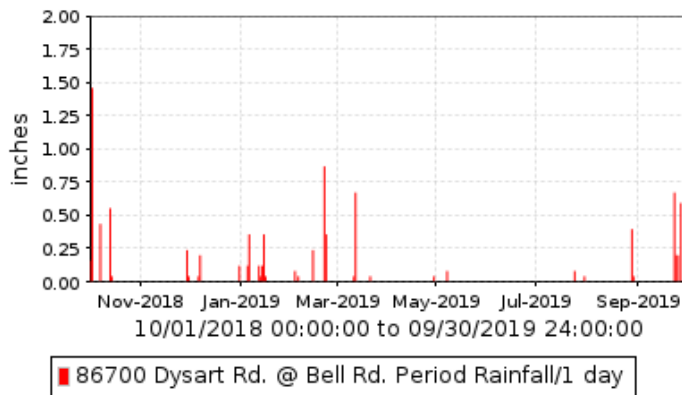
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.65											
3					.04						.16	
4												
5				.08	.39							
6			.04	.16								
7	.47		.20					.08				
8												
9												
10												
11						.12						
12						.43						
13	.51			.04		.04						
14	.20				.31							
15												
16												
17												
18					.04							
19												
20												
21					.94							
22					.31							
23	.04											.63
24										.12		.24
25												.16
26												.12
27												.04
28												
29		.12			----							
30					----					.08		
31		----	.08		----		----		----			----
SUM	2.99	0.12	0.31	0.28	2.05	0.59	0.00	0.08	0.00	0.20	0.16	1.18
ACC	2.99	3.11	3.43	3.70	5.75	6.34	6.34	6.42	6.42	6.61	6.77	7.95
MAX	1.65	0.12	0.20	0.16	0.94	0.43	0.00	0.08	0.00	0.12	0.16	0.63
NO.	6	1	3	3	6	3	0	1	0	2	1	5



Maximum Daily Rainfall: 1.65
Maximum Monthly Rainfall: 2.99
Total Monsoon Rainfall: 1.54
Total Annual Rainfall: 7.95
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Dysart Rd. @ Bell Rd. (gage # 86700) for Water Year 2019

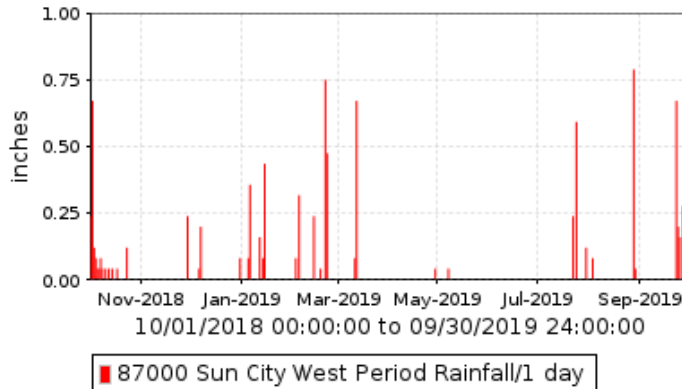
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.46											
3					.08							
4												
5				.12	.04							
6			.04	.35								
7	.43		.20					.08				
8												
9												
10												
11						.04						
12				.12		.67						
13	.55			.04								
14	.04			.12	.24							
15				.35								
16				.04								
17												
18												
19												
20												
21					.87	.04						
22					.35							
23												.67
24									.08			.20
25												.20
26												
27												.59
28											.39	
29		.24			----		.04				.04	
30		.04			----					.04		
31		----	.12		----		----		----			----
SUM	2.64	0.28	0.35	1.14	1.57	0.75	0.04	0.08	0.00	0.12	0.43	1.65
ACC	2.64	2.91	3.27	4.41	5.98	6.73	6.77	6.85	6.85	6.97	7.40	9.06
MAX	1.46	0.24	0.20	0.35	0.87	0.67	0.04	0.08	0.00	0.08	0.39	0.67
NO.	5	2	3	7	5	3	1	1	0	2	2	4



Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 2.64
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 9.06
Number of Days with Rain: 35

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sun City West (gage # 87000) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.24											
2	.67											
3	.12				.08						.08	
4	.08											
5	.04			.08	.31							
6	.04		.04	.35								
7	.08		.20					.04				
8	.04											
9												
10	.04											
11						.08						
12	.04			.16		.67						
13												
14	.04			.08	.24							
15				.43								
16												
17	.04											
18					.04							
19												
20												
21					.75							
22					.47					.24		
23	.12											.67
24										.59		.20
25												.16
26												
27												.28
28											.79	
29		.24			----		.04				.04	
30					----					.12		
31		----	.08		----		----		----			----
SUM	1.57	0.24	0.31	1.10	1.89	0.75	0.04	0.04	0.00	0.94	0.91	1.30
ACC	1.57	1.81	2.13	3.23	5.12	5.87	5.91	5.94	5.94	6.89	7.80	9.09
MAX	0.67	0.24	0.20	0.43	0.75	0.67	0.04	0.04	0.00	0.59	0.79	0.67
NO.	13	1	3	5	6	2	1	1	0	3	3	4

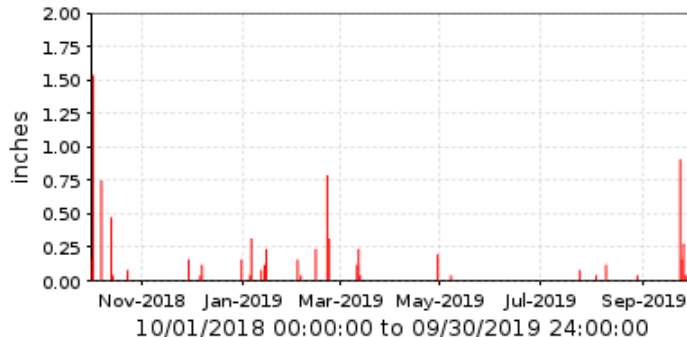


Maximum Daily Rainfall: 0.79
Maximum Monthly Rainfall: 1.89
Total Monsoon Rainfall: 3.15
Partial Annual Rainfall: 9.09
Number of Days with Rain: 42

Gage 87000 down from 10/01 00:00 (0) through 10/03 00:00 (?) due to tipping bucket failure; rain fell, no estimate made, monthly and annual totals considered **inaccurate**.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tank FRS #3 (gage # 87300) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16				----							
2	1.54				----							
3					.16						.04	
4					----							
5				.04	.04							
6			.04	.31								
7	.75		.12					.04				
8												
9											.12	
10												
11						.12						
12				.08		.24						
13	.47					.04						
14	.04			.12	.24							
15				.24								
16												
17												
18												
19												
20												
21					.79							
22					.31							
23	.08											.91
24										.08		.16
25												.28
26												.04
27												.04
28											.04	
29		.16			----		.20					
30					----							
31		----	.16		----		----		----			----
SUM	3.03	0.16	0.31	0.79	1.54	0.39	0.20	0.04	0.00	0.08	0.20	1.42
ACC	3.03	3.19	3.50	4.29	5.83	6.22	6.42	6.46	6.46	6.54	6.73	8.15
MAX	1.54	0.16	0.16	0.31	0.79	0.24	0.20	0.04	0.00	0.08	0.12	0.91
NO.	6	1	3	5	5	3	1	1	0	1	3	5



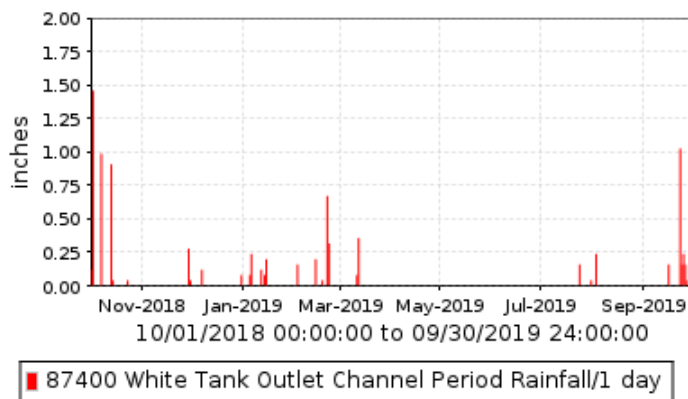
87300 White Tank FRS #3 Period Rainfall/1 day

Maximum Daily Rainfall: 1.54
Maximum Monthly Rainfall: 3.03
Total Monsoon Rainfall: 1.69
Total Annual Rainfall: 8.15
Number of Days with Rain: 34

Gage 87300 down from 1/31 12:00 (109) through 2/05 14:08 (113) for unknown reason; assigned 4mm to 2/03.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tank Outlet Channel (gage # 87400) for Water Year 2019

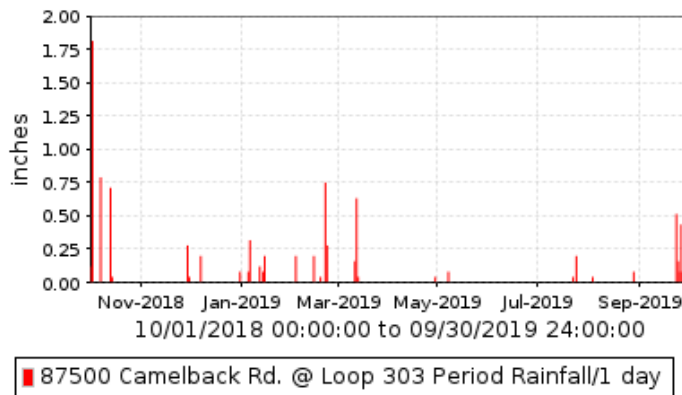
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.46											
3					.16						.24	
4												
5				.08								
6				.24								
7	.98		.12									
8												
9												
10												
11						.08						
12				.12		.35						
13	.91											
14	.04			.08	.20							
15				.20								
16												.16
17												
18					.04							
19												
20												
21					.67							
22					.31							
23	.04											1.02
24									.16			.16
25												.24
26												.16
27												.04
28												
29		.28			----							
30		.04			----							
31		----	.08		----		----		----	.04		----
SUM	3.54	0.31	0.20	0.71	1.38	0.43	0.00	0.00	0.00	0.20	0.24	1.77
ACC	3.54	3.86	4.06	4.76	6.14	6.57	6.57	6.57	6.57	6.77	7.01	8.78
MAX	1.46	0.28	0.12	0.24	0.67	0.35	0.00	0.00	0.00	0.16	0.24	1.02
NO.	6	2	2	5	5	2	0	0	0	2	1	6



Maximum Daily Rainfall: 1.46
Maximum Monthly Rainfall: 3.54
Total Monsoon Rainfall: 2.20
Total Annual Rainfall: 8.78
Number of Days with Rain: 31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Camelback Rd. @ Loop 303 (gage # 87500) for Water Year 2019

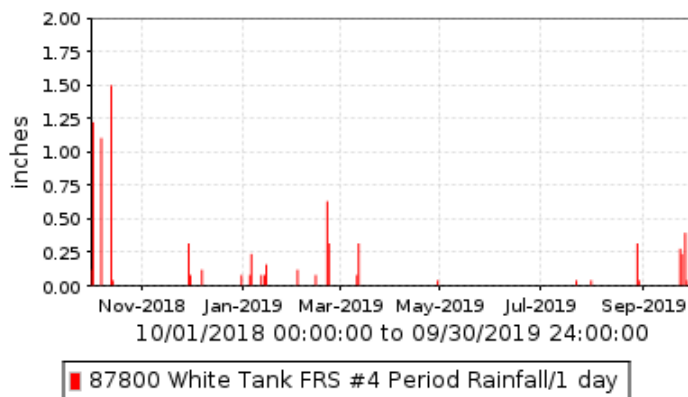
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.81											
3					.20						.04	
4												
5				.08								
6				.31								
7	.79		.20					.08				
8												
9												
10												
11						.16						
12				.12		.63						
13	.71					.04						
14	.04			.08	.20							
15				.20								
16												
17												
18					.04							
19												
20												
21					.75							
22					.28					.04		
23												.51
24										.20		.16
25												.08
26												.43
27												.08
28											.08	
29		.28			----		.04					
30		.04			----							
31		----	.08		----		----		----			----
SUM	3.46	0.31	0.28	0.79	1.46	0.83	0.04	0.08	0.00	0.24	0.12	1.26
ACC	3.46	3.78	4.06	4.84	6.30	7.13	7.17	7.24	7.24	7.48	7.60	8.86
MAX	1.81	0.28	0.20	0.31	0.75	0.63	0.04	0.08	0.00	0.20	0.08	0.51
NO.	5	2	2	5	5	3	1	1	0	2	2	5



Maximum Daily Rainfall: 1.81
Maximum Monthly Rainfall: 3.46
Total Monsoon Rainfall: 1.61
Total Annual Rainfall: 8.86
Number of Days with Rain: 33

Flood Control District of Maricopa County ALERT System
Daily Rainfall at White Tank FRS #4 (gage # 87800) for Water Year 2019

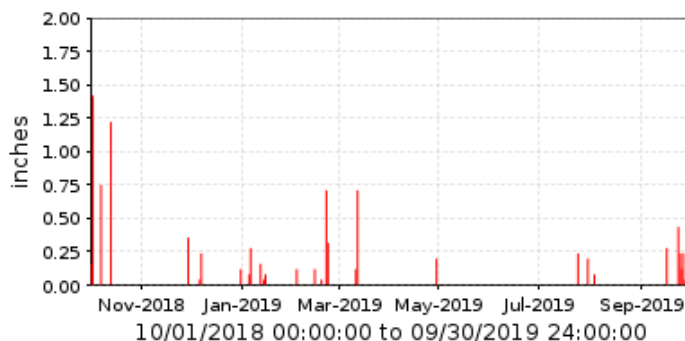
DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.12											
2	1.22											
3					.12							
4												
5				.08								
6				.24								
7	1.10		.12									
8												
9												
10												
11						.08						
12				.08		.31						
13	1.50											
14	.04			.08	.08							
15				.16								
16												
17												
18												
19												
20												
21					.63							
22					.31					.04		
23												.28
24												.24
25												
26												.39
27												.04
28											.31	
29		.31			----		.04				.04	
30		.08			----							
31		----	.08		----		----		----	.04		----
SUM	3.98	0.39	0.20	0.63	1.14	0.39	0.04	0.00	0.00	0.08	0.35	0.94
ACC	3.98	4.37	4.57	5.20	6.34	6.73	6.77	6.77	6.77	6.85	7.20	8.15
MAX	1.50	0.31	0.12	0.24	0.63	0.31	0.04	0.00	0.00	0.04	0.31	0.39
NO.	5	2	2	5	4	2	1	0	0	2	2	4



Maximum Daily Rainfall: 1.50
Maximum Monthly Rainfall: 3.98
Total Monsoon Rainfall: 1.38
Total Annual Rainfall: 8.15
Number of Days with Rain: 29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Bullard Wash @ Van Buren St. (gage # 89200) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.42											
3					.12						.08	
4				.08								
5				.28								
6			.04									
7	.75		.24									
8												
9												
10												
11						.12						
12				.16		.71						
13	1.22											
14				.04	.12							
15				.08								
16												.28
17												
18					.04							
19												
20												
21					.71							
22					.31							
23												.43
24									.24			.24
25												.12
26												.24
27												.04
28												
29		.35			----		.20					
30					----					.20		
31		----	.12		----		----		----			----
SUM	3.54	0.35	0.39	0.63	1.30	0.83	0.20	0.00	0.00	0.43	0.08	1.34
ACC	3.54	3.90	4.29	4.92	6.22	7.05	7.24	7.24	7.24	7.68	7.76	9.09
MAX	1.42	0.35	0.24	0.28	0.71	0.71	0.20	0.00	0.00	0.24	0.08	0.43
NO.	4	1	3	5	5	2	1	0	0	2	1	6



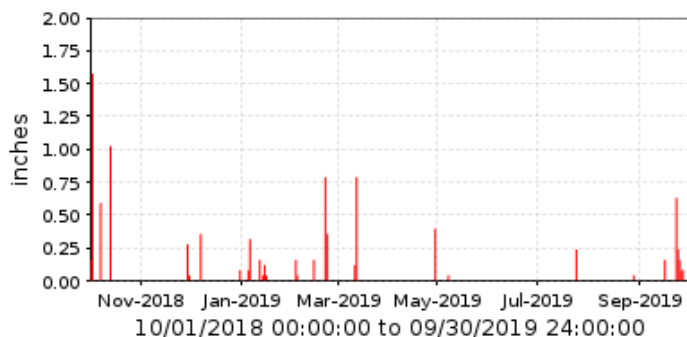
■ 89200 Bullard Wash @ Van Buren St. Period Rainfall/1 day

Maximum Daily Rainfall: 1.42
Maximum Monthly Rainfall: 3.54
Total Monsoon Rainfall: 1.85
Total Annual Rainfall: 9.09
Number of Days with Rain: 30

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Bullard Wash @ Indian School Rd. (gage # 89500) for Water Year 2019

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.16											
2	1.57											
3					.16							
4					.04							
5				.08								
6				.31								
7	.59		.35					.04				
8												
9												
10												
11						.12						
12				.16		.79						
13	1.02											
14				.04	.16							
15				.12								
16				.04								.16
17												
18												
19												
20												
21					.79							
22					.35							
23												.63
24									.24			.24
25												.16
26												.08
27												.08
28											.04	
29		.28			----		.39					
30		.04			----							
31		----	.08		----		----		----			----
SUM	3.35	0.31	0.43	0.75	1.50	0.91	0.39	0.04	0.00	0.24	0.04	1.34
ACC	3.35	3.66	4.09	4.84	6.34	7.24	7.64	7.68	7.68	7.91	7.95	9.29
MAX	1.57	0.28	0.35	0.31	0.79	0.79	0.39	0.04	0.00	0.24	0.04	0.63
NO.	4	2	2	6	5	2	1	1	0	1	1	6



Maximum Daily Rainfall: 1.57
Maximum Monthly Rainfall: 3.35
Total Monsoon Rainfall: 1.61
Total Annual Rainfall: 9.29
Number of Days with Rain: 31

■ 89500 Bullard Wash @ Indian School Rd. Period Rainfall/1 day