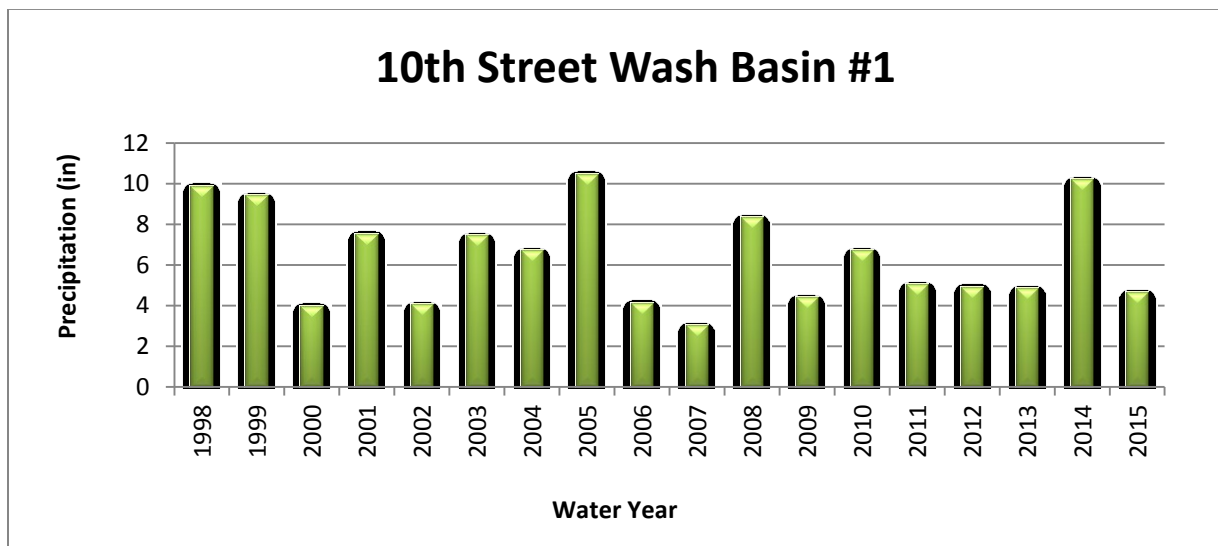


Station Name: 10th St. Wash Basin #1

Station ID Number History:	4815 since 10/23/96
Data Begins:	10/23/1996
Years Since Installation:	18.94 (as of 10/01/15)
Data Repeater:	Direct
County:	Maricopa
Latitude:	33° 34' 46.8" (33.57969)
Longitude:	112° 03' 17.3" (112.05476)
Elevation:	1,320 ft. msl
Location:	1/4 mi. SW of Peoria Ave. and Cave Creek Rd.
Data Record:	
Incomplete Months:	None
Missing Months:	None
Remarks:	Records Good



Data Statistics for Period of Record:

Number of storms greater than 1 inch in 24 hours:	22	
Number of storms greater than 2 inches in 24 hours:	2	
Number of storms greater than 3 inches in 24 hours:	0	
		Approx. T _r
Greatest 15 minute total:	0.94"on 07/13/04	21 years
Greatest 1 hour total:	1.65"on 07/14/02	27 years
Greatest 3 hour total:	1.85"on 09/08/14	22 years
Greatest 6 hour total:	2.40"on 09/08/14	48 years
Greatest 24 hour total:	2.40"on 09/08/14	12 years
Greatest 72 hour total:	2.40"on 09/08/14	6 years

Water Year Totals: (Mean of Complete Water Years [18] = 6.43 inches)

Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	6.69	2000	3.98
2019		2009	4.41	1999	9.41
2018		2008	8.35	1998	9.88
2017		2007	3.03	1997	M
2016		2006	4.13	1996	
2015	4.65	2005	10.47	1995	
2014	10.20	2004	6.69	1994	
2013	4.84	2003	7.44	1993	
2012	4.92	2002	4.06	1992	
2011	5.04	2001	7.52	1991	

M: One or more months contain partial or missing data

Design Rainfall for this Geographic Location:

Click this [link](#) for Point Precipitation Frequency Estimates (Annual Maximum Series) in Tabular and Graphical Formats from NOAA Atlas 14, Volume I, Version 5

