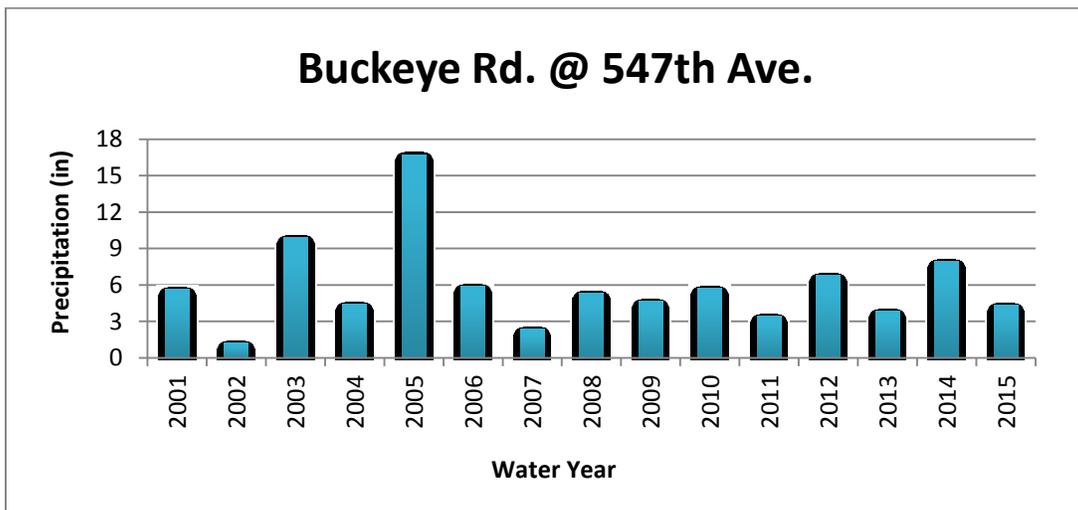




Station Name: Buckeye Rd. @ 547th Ave.

Station ID Number History:	5080 since 06/13/00
Station Type:	Rain
Data Begins:	06/13/2000
Years Since Installation:	15.30 (as of 10/01/15)
Data Repeater:	Burnt Mountain
County:	Maricopa
Latitude:	33° 26' 08.5" (33.43568)
Longitude:	113° 13' 49.4" (113.23039)
Elevation:	1,205 ft. msl
Location:	Buckeye Road at 547th Avenue
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:	21	
Number of storms greater than 2 inches in 24 hours:	5	
Number of storms greater than 3 inches in 24 hours:	0	
		Approx. T_r
Greatest 15 minute total:	0.94" on 09/09/06	14 years
Greatest 1 hour total:	1.50" on 09/09/06	12 years
Greatest 3 hour total:	1.93" on 08/14/03	15 years
Greatest 6 hour total:	2.20" on 08/14/03	15 years
Greatest 24 hour total:	2.80" on 11/22/13	20 years
Greatest 72 hour total:	3.50" on 11/22/13	37 years

Water Year Totals: (Mean of Complete Water Years [15] = 5.89 inches)

Water Year	Total	Water Year	Total
2020		2010	5.75
2019		2009	4.69
2018		2008	5.31
2017		2007	2.36
2016		2006	5.91
2015	4.33	2005	16.73
2014	7.95	2004	4.45
2013	3.86	2003	9.92
2012	6.77	2002	1.22
2011	3.43	2001	5.63

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**

