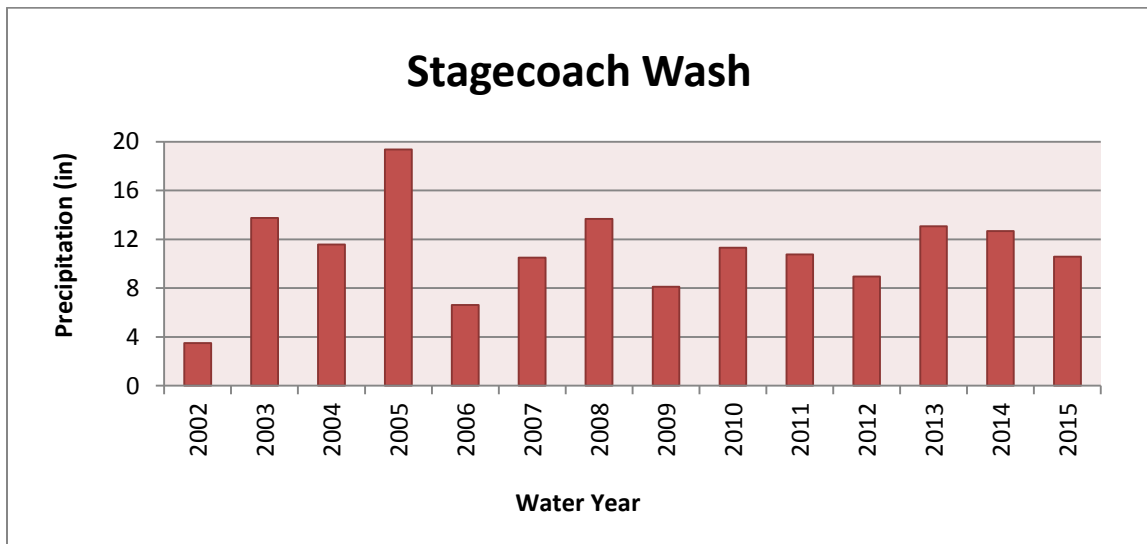




Station Name: Stagecoach Wash

Station ID Number History:	4910 since 06/13/01
Station Type:	Rain / Stream
Data Begins:	06/13/2001
Years Since Installation:	14.30 (as of 10/01/15)
Data Repeater:	Direct
County:	Maricopa
Latitude:	33° 48' 42.8" (33.81190)
Longitude:	111° 53' 28.0" (111.89112)
Elevation:	2,555 ft. msl
Location:	On Pima Road about 1/2 mile south of Cave Creek Road
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:	44	
Number of storms greater than 2 inches in 24 hours:	10	
Number of storms greater than 3 inches in 24 hours:	1	
		Approx. T _r
Greatest 15 minute total:	1.10" on 07/31/07	19 years
Greatest 1 hour total:	2.44" on 07/31/07	93 years
Greatest 3 hour total:	2.68" on 07/31/07	61 years
Greatest 6 hour total:	2.68" on 07/31/07	37 years
Greatest 24 hour total:	3.07" on 11/30/07	11 years
Greatest 72 hour total:	4.09" on 01/21/10	14 years

Water Year Totals (Mean of Complete Water Years [14] = 11.03 inches):

Water Year	Total	Water Year	Total
2020		2010	11.30
2019		2009	8.11
2018		2008	13.66
2017		2007	10.51
2016		2006	6.61
2015	10.59	2005	19.37
2014	12.68	2004	11.57
2013	13.07	2003	13.74
2012	8.94	2002	3.50
2011	10.75	2001	M

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

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Stagecoach Wash (gage # 4910) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.39
3												.16
4												.04
5							.20					
6												
7												.04
8											.04	
9												.83
10												
11		.16				1.18						
12						.51					.20	
13												
14											.04	
15												
16												
17	.24											
18	.47											
19						.28						
20										.16		
21						.08				.28		
22												
23												
24										.20	.24	
25									.04			
26										.04		
27												
28												
29					----							
30					----				.24	.59		
31		----			----		----		----			----
SUM	0.71	0.16	0.00	0.00	0.00	2.05	0.20	0.00	0.28	1.26	0.51	1.46
ACC	0.71	0.87	0.87	0.87	0.87	2.91	3.11	3.11	3.39	4.65	5.16	6.61
MAX	0.47	0.16	0.00	0.00	0.00	1.18	0.20	0.00	0.24	0.59	0.24	0.83
NO.	2	1	0	0	0	4	1	0	2	5	4	5
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					2.05
							Total Annual Rainfall					6.61
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 168

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Stagecoach Wash (gage # 4910) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1	----	----	----	----	----	----	----	----	----					
2	----	----	----	----	----	----	----	----	----					
3	----	----	----	----	----	----	----	----	----					
4	----	----	----	----	----	----	----	----	----	----				
5	----	----	----	----	----	----	----	----	----	----	.04			
6	----	----	----	----	----	----	----	----	----	----				
7	----	----	----	----	----	----	----	----	----	----				
8	----	----	----	----	----	----	----	----	----	----				
9	----	----	----	----	----	----	----	----	----		.43			
10	----	----	----	----	----	----	----	----	----					
11	----	----	----	----	----	----	----	----	----					
12	----	----	----	----	----	----	----	----	----					
13	----	----	----	----	----	----	----	----	----					
14	----	----	----	----	----	----	----	----	----		.35			
15	----	----	----	----	----	----	----	----	----					
16	----	----	----	----	----	----	----	----	----					
17	----	----	----	----	----	----	----	----	----		----			
18	----	----	----	----	----	----	----	----	----		----			
19	----	----	----	----	----	----	----	----	----		----			
20	----	----	----	----	----	----	----	----	----					
21	----	----	----	----	----	----	----	----	----					
22	----	----	----	----	----	----	----	----	----					
23	----	----	----	----	----	----	----	----	----					
24	----	----	----	----	----	----	----	----	----					
25	----	----	----	----	----	----	----	----	.04	.04				
26	----	----	----	----	----	----	----	----	----					
27	----	----	----	----	----	----	----	----	----					
28	----	----	----	----	----	----	----	----	----					
29	----	----	----	----	----	----	----	----	----	.24				
30	----	----	----	----	----	----	----	----	----	.39				
31	----	----	----	----	----	----	----	----	----			----		
SUM	----	----	----	----	----	----	----	----	0.04	0.67	0.83	0.00		
ACC	----	----	----	----	----	----	----	----	0.04	0.71	1.54	1.54		
MAX	----	----	----	----	----	----	----	----	0.04	0.39	0.43	0.00		
NO.	----	----	----	----	----	----	----	----	1	3	3	0		
												Maximum Daily Rainfall	0.43	
													Maximum Monthly Rainfall	0.83
													Partial Annual Rainfall	1.54
													Number of Days with Rain	7

Notes:

Partial annual rainfall in millimeters: 39 Total down-time: 9.12 days
 Gage 4910 down from 7/03 17:50 (1) through 7/09 09:49 (1) due to programming error; assume no rain fell.
 Gage 4910 down from 8/16 21:51 (39) through 8/20 08:37 (39) due to battery failure; no rain fell.
 Station installed on 06/13/01.