



Station Name: Desert Hills Wash

Station ID Number History:	4895 since 03/02/06
Station Type:	Rain / Stream
Data Begins:	03/02/2006
Years Since Installation:	9.58 (as of 10/01/15)
Data Repeater:	White Tank Peak
County:	Maricopa
Latitude:	33° 49' 41.6" (33.82822)
Longitude:	112° 02' 54.0" (112.04832)
Elevation:	1,860 ft. msl
Location:	Joy Ranch Rd. at 16 th St.
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:	19
Number of storms greater than 2 inches in 24 hours:	4
Number of storms greater than 3 inches in 24 hours:	1
Greatest 15 minute total:	0.91" on 07/11/11
Greatest 1 hour total:	1.18" on 08/19/14
Greatest 3 hour total:	1.34" on 01/21/10
Greatest 6 hour total:	1.73" on 01/21/10
Greatest 24 hour total:	3.54" on 01/21/10
Greatest 72 hour total:	4.96" on 01/21/10

Water Year Totals: (Mean of Complete Water Years [9] = 8.36 inches)

Water Year	Total	Water Year	Total
2020		2010	11.38
2019		2009	7.09
2018		2008	10.79
2017		2007	3.31
2016		2006	M
2015	8.62	2005	
2014	10.75	2004	
2013	8.07	2003	
2012	6.77	2002	
2011	8.50	2001	

M: One or more months contain partial or missing data

**Daily Precipitation Totals And Annual Statistics
Are On The Following Pages**

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Desert Hills Wash (gage # 4895) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1	----	----	----	----	----	----								
2	----	----	----	----	----					.04		.31		
3	----	----	----	----	----					.04		.35		
4	----	----	----	----	----									
5	----	----	----	----	----									
6	----	----	----	----	----									
7	----	----	----	----	----				.12			.47		
8	----	----	----	----	----									
9	----	----	----	----	----							.43		
10	----	----	----	----	----						.16			
11	----	----	----	----	----	1.69								
12	----	----	----	----	----						.20			
13	----	----	----	----	----						.04			
14	----	----	----	----	----							.08		
15	----	----	----	----	----									
16	----	----	----	----	----			.24						
17	----	----	----	----	----			.04						
18	----	----	----	----	----									
19	----	----	----	----	----	.20								
20	----	----	----	----	----									
21	----	----	----	----	----	.08					.04			
22	----	----	----	----	----									
23	----	----	----	----	----									
24	----	----	----	----	----						.47			
25	----	----	----	----	----					.04				
26	----	----	----	----	----									
27	----	----	----	----	----									
28	----	----	----	----	----									
29	----	----	----	----	----									
30	----	----	----	----	----					.55				
31	----	----	----	----	----		----		----			----		
SUM	----	----	----	----	----	1.97	0.00	0.28	0.12	0.67	0.91	1.65		
ACC	----	----	----	----	----	1.97	1.97	2.24	2.36	3.03	3.94	5.59		
MAX	----	----	----	----	----	1.69	0.00	0.24	0.12	0.55	0.47	0.47		
NO.	----	----	----	----	----	3	0	2	1	4	5	5		
												Maximum Daily Rainfall	1.69	
													Maximum Monthly Rainfall	1.97
													Partial Annual Rainfall	5.59
													Number of Days with Rain	20

Notes:

Partial annual rainfall in millimeters: 142

Total down-time: 0.00 days

Station installed on 03/02/2006.