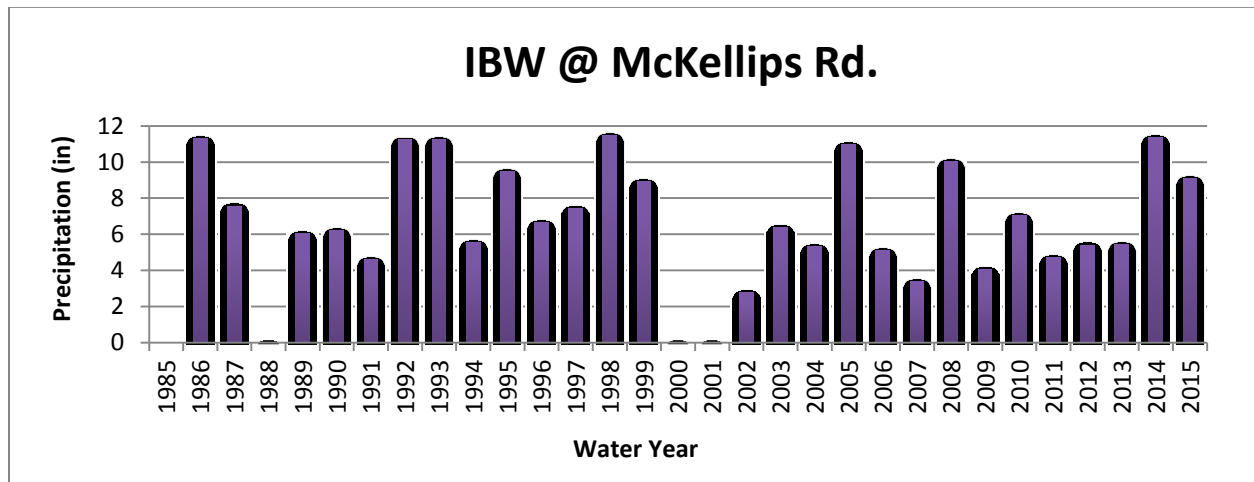




Station Name: Indian Bend Wash @ McKellips Rd.

Station ID Number History:	4600 since 02/23/93 6100 from 07/23/92 - 02/23/93 6630 from 10/01/87 - 07/23/92 0097 from 05/21/85 - 10/01/87
Station Type:	Rain / Stream
Data Begins:	07/15/1985
Years Since Installation:	30.21 (as of 10/01/15)
Data Repeater:	Thompson Peak
County:	Maricopa
Latitude:	33° 26' 57.2" (33.44923)
Longitude:	111° 54' 53.3" (111.91482)
Elevation:	1,190 ft. msl
Location:	On Indian Bend Wash 1/4 mi. south of McKellips Rd.
Data Record:	
Incomplete Months:	None
Missing Months:	07-10/00, 10/87
Remarks:	Records Fair



Data Statistics for Period of Record:

Number of storms greater than 1 inch in 24 hours:	39	
Number of storms greater than 2 inches in 24 hours:	3	
Number of storms greater than 3 inches in 24 hours:	1	
		Approx. T _r
Greatest 15 minute total:	1.06" on 09/28/95	61 years
Greatest 1 hour total:	1.73" on 09/08/14	53 years
Greatest 3 hour total:	2.32" on 09/08/14	110 years
Greatest 6 hour total:	3.19" on 09/08/14	511 years
Greatest 24 hour total:	3.35" on 09/08/14	81 years
Greatest 72 hour total:	3.35" on 09/08/14	30 years

Water Year Totals: (Mean of Complete Water Years [27] = 7.35 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	7.01	2000	M	1990	6.18
2019		2009	4.02	1999	8.90	1989	6.02
2018		2008	10.00	1998	11.46	1988	M
2017		2007	3.39	1997	7.44	1987	7.56
2016		2006	5.08	1996	6.65	1986	11.30
2015	9.06	2005	10.94	1995	9.49	1985	M
2014	11.34	2004	5.31	1994	5.55	1984	
2013	5.43	2003	6.38	1993	11.26	1983	
2012	5.39	2002	2.76	1992	11.26	1982	
2011	4.72	2001	M	1991	4.61	1981	

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 IBW @ McKellips Rd. (gage # 4600) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.12	
4	.04											
5	.59											
6												
7												
8												
9							.43					
10												
11										.35		
12												
13												.08
14												
15												
16			.08									
17												
18												
19					.47							
20					.08							
21	.24					.12						
22			.31									
23			.04									
24										.47		
25												
26					.08							
27					.35							
28												
29			.47		----							
30			.39		----							
31		----			----		----		----			----
SUM	0.87	0.00	1.30	0.00	0.98	0.12	0.43	0.00	0.00	0.83	0.12	0.08
ACC	0.87	0.87	2.17	2.17	3.15	3.27	3.70	3.70	3.70	4.53	4.65	4.72
MAX	0.59	0.00	0.47	0.00	0.47	0.12	0.43	0.00	0.00	0.47	0.12	0.08
NO.	3	0	5	0	4	1	1	0	0	2	1	1
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					1.30
							Total Annual Rainfall					4.72
							Number of Days with Rain					18

Annual Total (mm): 120

Days Down: 0

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at IBW @ McKellips Rd. (gage # 4600) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												0.16	
3													
4													
5													
6	0.87												
7					0.28	0.16							
8					0.83								
9													
10													
11		0.08											
12													
13		0.28											
14		1.57											
15		0.63											
16													
17													
18													
19						0.04							
20													
21													
22													
23													
24								0.12					
25				0.08		0.39							
26							0.08						
27													
28													
29													
30													
31													
SUM	0.87	2.56	0.00	0.08	1.10	0.59	0.08	0.12	0.00	0.00	0.00	0.16	
ACC	0.87	3.43	3.43	3.50	4.61	5.20	5.28	5.39	5.39	5.39	5.39	5.55	
MAX	0.87	1.57	0.00	0.08	0.83	0.39	0.08	0.12	0.00	0.00	0.00	0.16	
NO.	1	4	0	1	2	3	1	1	0	0	0	1	
												Maximum Daily Rainfall	1.57
												Maximum Monthly Rainfall	2.56
												Total Annual Rainfall	5.55
												Number of Days with Rain	14

Notes:

Annual rainfall in mm: 141

