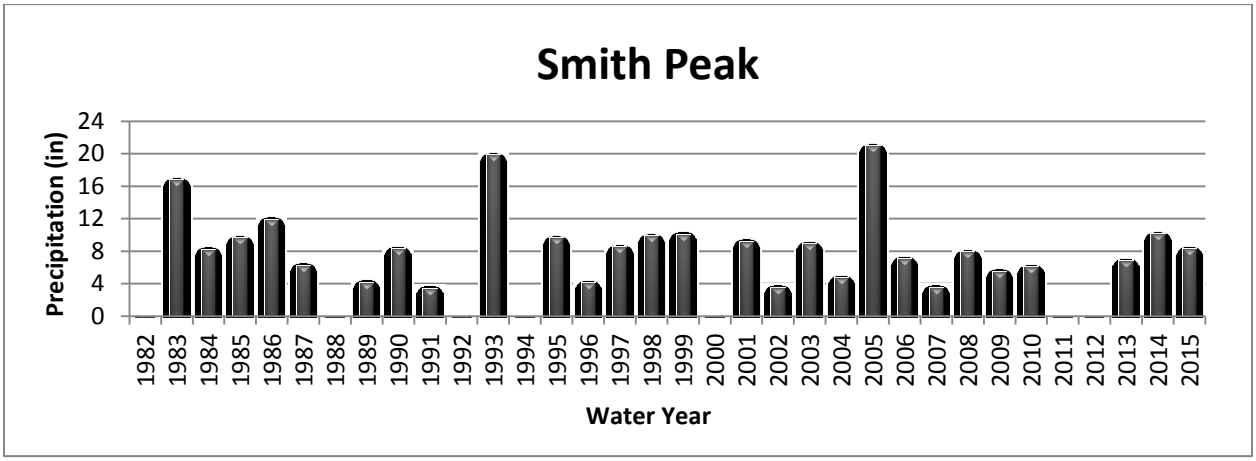
Station Name: Smith Peak

Station ID Number History:	**5190** since 07/20/92 **0625** from 10/01/87 - 07/20/92 **0005** from 04/01/81 - 10/01/87
Station Type:	Rain / Repeater
Data Begins:	05/01/1980
Years Since Installation:	35.42 (as of 10/01/15)
Data Repeater:	Harquahala Mountain
County:	La Paz
Latitude:	34° 04' 01.6" (34.06711)
Longitude:	113° 21' 03.8" (113.35106)
Elevation:	5,140 ft. msl
Location:	Harcuvar Mountains, 13 miles NW of Aguila in La Paz County
Data Record:	
Incomplete Months:	01/92; 01-05/94; 03/00
Missing Months:	02/81; 03/81; 12/81; 10-12/87;
Remarks:	Wind shield installed on 06/13/2012, prior to that records are poor due to updraft winds.



Data Statistics for Period of Record:

Number of storms greater than 1 inch in 24 hours:	59	
Number of storms greater than 2 inches in 24 hours:	10	
Number of storms greater than 3 inches in 24 hours:	2	
		Approx. T_r
Greatest 15 minute total:	1.18" on 08/23/05	25 years
Greatest 1 hour total:	1.93" on 08/23/05	22 years
Greatest 3 hour total:	2.64" on 08/21/88	33 years
Greatest 6 hour total:	2.76" on 08/21/88	19 years
Greatest 24 hour total:	3.27" on 10/22/00	10 years
Greatest 72 hour total:	3.66" on 01/08/93	8 years

Water Year Totals: (Mean of Complete Water Years [27] = 8.56 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	5.98	2000	M	1990	8.19
2019		2009	5.43	1999	10.00	1989	4.09
2018		2008	7.87	1998	9.80	1988	M
2017		2007	3.46	1997	8.46	1987	6.16
2016		2006	7.01	1996	4.06	1986	11.83
2015	8.19	2005	20.91	1995	9.57	1985	9.55
2014	10.08	2004	4.65	1994	M	1984	8.13
2013	6.69	2003	8.82	1993	19.72	1983	16.65
2012	M	2002	3.46	1992	M	1982	M
2011	M	2001	9.13	1991	3.35	1981	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 Smith Peak (gage # 5190) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.35						
2			.04			.83						
3			.31	.04								
4			.08					.43				
5			.04							.47		
6										.12	.20	
7												.47
8	.31							.12				
9	.08											
10				.08					.20			
11												
12			.08								.04	
13			.08	.04								
14												
15								.55				
16												
17			.24									
18			.08							.08		
19						.20				.04		
20												
21												
22												
23					.20							
24												
25							.16					
26							.04					
27												
28									.31		.04	
29				.16	----							
30				.83	----				.04	.83		
31		----			----		----		----			----
SUM	0.39	0.00	0.94	1.14	0.20	1.38	0.20	1.10	0.55	1.54	0.28	0.47
ACC	0.39	0.39	1.34	2.48	2.68	4.06	4.25	5.35	5.91	7.44	7.72	8.19
MAX	0.31	0.00	0.31	0.83	0.20	0.83	0.16	0.55	0.31	0.83	0.20	0.47
NO.	2	0	8	5	1	3	2	3	3	5	3	1

Maximum Daily Rainfall	0.83
Maximum Monthly Rainfall	1.61
Total Annual Rainfall	8.19
Number of Days with Rain	36

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.24						
2											.47	
3											.04	
4										.31		.20
5										.83		
6												
7												.04
8												1.10
9												.08
10	.12											
11												
12											.28	
13										.04	.04	
14											1.38	
15												
16												
17												
18												
19												
20			.16								.20	
21		.24									.20	
22		1.26										
23		.79						.08				
24		.12								1.02		
25												
26											.55	
27												.31
28												
29					----							
30					----							
31		----			----		----		----			----
SUM	0.12	2.40	0.16	0.00	0.00	0.24	0.00	0.08	0.00	2.20	3.15	1.73
ACC	0.12	2.52	2.68	2.68	2.68	2.91	2.91	2.99	2.99	5.20	8.35	10.08
MAX	0.12	1.26	0.16	0.00	0.00	0.24	0.00	0.08	0.00	1.02	1.38	1.10
NO.	1	4	1	0	0	1	0	1	0	4	8	5

Maximum Daily Rainfall	1.38
Maximum Monthly Rainfall	3.15
Total Annual Rainfall	10.08
Number of Days with Rain	25

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.08
3												
4												
5												
6												.04
7												
8						.04						.04
9												1.22
10												.20
11										.04		
12	.12											
13			.08									
14			.20									
15			.35							.12		
16			.08							.04		
17												
18			.08									
19			.08									
20					.04							
21										.04		
22											.12	
23												
24				.04							.31	
25				.35						.08	.47	
26				1.57						.08	.39	
27				.20								
28				.04							.08	
29					----						.04	
30					----						.04	
31		----			----		----		----			----
SUM	0.12	0.00	0.87	2.20	0.04	0.04	0.00	0.00	0.00	0.39	1.46	1.57
ACC	0.12	0.12	0.98	3.19	3.23	3.27	3.27	3.27	3.27	3.66	5.12	6.69
MAX	0.12	0.00	0.35	1.57	0.04	0.04	0.00	0.00	0.00	0.12	0.47	1.22
NO.	1	0	6	5	1	1	0	0	0	6	8	5

Maximum Daily Rainfall	1.57
Maximum Monthly Rainfall	2.20
Total Annual Rainfall	6.69
Number of Days with Rain	33

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.08											
2	.04		.04									
3			.04									
4	.55	.20	.04							.31		
5		.08										
6	.08	.04										
7											.08	.04
8												
9												
10												.04
11												.35
12			.35								.31	.08
13		.04	.43				.16			.63	.04	
14			.04							.94		
15												
16											.12	
17			.04			.12						
18		----				.12						
19		----				.08						
20		----										
21											.04	
22											.31	
23										.04		
24											.08	
25												
26							.04					
27												
28												
29										.08		
30					----					.08		
31		----			----		----		----			----
SUM	0.75	0.35	0.98	0.00	0.00	0.31	0.20	0.00	0.00	2.09	0.98	0.51
ACC	0.75	1.10	2.09	2.09	2.09	2.40	2.60	2.60	2.60	4.69	5.67	6.18
MAX	0.55	0.20	0.43	0.00	0.00	0.12	0.16	0.00	0.00	0.94	0.31	0.35
NO.	4	4	7	0	0	3	2	0	0	6	7	4

Maximum Daily Rainfall	0.94
Maximum Monthly Rainfall	2.09
Partial Annual Rainfall	6.18
Number of Days with Rain	37

Gage 5190 down from 11/17 10:22 (28) through 11/21 16:22 (28) due to repeater failure; no rain fell.
Wind shield installed on 06/13/2012, prior to that records are poor due to updraft winds.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.20									.04		
5	.51									.16		
6										.04		
7												
8							.12					
9							.16					
10												
11												
12												
13												.04
14												
15												
16			.28									
17												
18			.04									
19	.04				.28							
20	.16											
21	.08	.08				.12						
22			.67									
23			.04									
24												
25												
26					.12						.04	
27												
28												
29			.24		----					.16		
30			.04		----					.51		
31		----			----		----		----	.04		----
SUM	0.98	0.08	1.30	0.00	0.39	0.12	0.28	0.00	0.00	0.94	0.04	0.04
ACC	0.98	1.06	2.36	2.36	2.76	2.87	3.15	3.15	3.15	4.09	4.13	4.17
MAX	0.51	0.08	0.67	0.00	0.28	0.12	0.16	0.00	0.00	0.51	0.04	0.04
NO.	5	1	6	0	2	1	2	0	0	6	1	1

Maximum Daily Rainfall	0.67
Maximum Monthly Rainfall	1.30
Partial Annual Rainfall	4.17
Number of Days with Rain	25

Annual Total (mm): 106 Days Down: 0

Total not considered accurate by reason of high-wind profile or other detrimental physical condition.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2010

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.16	
2												
3												
4	.04	----										
5												
6					.51							
7			.71			.47					.16	
8						.04						
9						.04						
10												
11												
12												
13			.12									
14												
15												
16												
17												
18				.12								
19				.43								
20					.20							
21				2.05	.04							
22			.04	.08	.04							
23												
24												
25												
26												
27					.31							
28					.12					.04		
29					----					.16		
30					----					.04		
31		----			----		----		----	.08		----
SUM	0.04	0.00	0.87	2.68	1.22	0.55	0.00	0.00	0.00	0.31	0.31	0.00
ACC	0.04	0.04	0.91	3.58	4.80	5.35	5.35	5.35	5.35	5.67	5.98	5.98
MAX	0.04	0.00	0.71	2.05	0.51	0.47	0.00	0.00	0.00	0.16	0.16	0.00
NO.	1	0	3	4	6	3	0	0	0	4	2	0

Maximum Daily Rainfall	2.05
Maximum Monthly Rainfall	2.68
Total Annual Rainfall	5.98
Number of Days with Rain	23

Notes:

Annual rainfall in millimeters: 152
January's monthly total appears to be low (likely due to high wind exposure), but the gage was visited and no problems were found.
Gage 5190 down from 11/03 03:24 (1) through 11/05 09:03 (1) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.12
3										.51		
4												.08
5												
6												
7			.04		.31							
8			.04		.08							
9					.24							
10					.08		.28					
11							.24					
12												
13											.04	
14												
15			.20									
16			.24		.12					.12		
17			.63							.04		
18			.04			----						
19												
20										.04		
21												
22											.31	
23				.04								
24										.12		
25			.20									
26		.71										
27		.59										
28												
29					----							
30					----							
31		----			----		----		----			----
SUM	0.00	1.30	1.38	0.04	0.83	0.00	0.51	0.00	0.00	0.83	0.35	0.20
ACC	0.00	1.30	2.68	2.72	3.54	3.54	4.06	4.06	4.06	4.88	5.24	5.43
MAX	0.00	0.71	0.63	0.04	0.31	0.00	0.28	0.00	0.00	0.51	0.31	0.12
NO.	0	2	7	1	5	0	2	0	0	5	2	2

Maximum Daily Rainfall	0.71
Maximum Monthly Rainfall	1.38
Total Annual Rainfall	5.43
Number of Days with Rain	26

Notes:

Annual rainfall in millimeters: 138 Total down-time: 2.02 days
Gage 5190 down from 3/17 09:33 (90) through 3/19 10:05 (90) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2008

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.35									
2												
3					.16							
4					.04					.04		----
5				.04								----
6				.04								
7			.24	.51							.12	
8												.08
9										.24		.12
10										1.06		.08
11			.04							.04		
12												
13												
14											.08	
15												
16												
17												.12
18												
19												
20					.12					.63		
21												
22					.16							
23								.20				
24				.04				.08			.08	
25				.04							.51	
26										.08	.04	.20
27				1.10								.08
28				.04								
29												
30		.91			----						.20	
31		----			----		----		----			----
SUM	0.00	0.91	0.63	1.81	0.47	0.00	0.00	0.28	0.00	2.09	1.02	0.67
ACC	0.00	0.91	1.54	3.35	3.82	3.82	3.82	4.09	4.09	6.18	7.20	7.87
MAX	0.00	0.91	0.35	1.10	0.16	0.00	0.00	0.20	0.00	1.06	0.51	0.20
NO.	0	1	3	7	4	0	0	2	0	6	6	6

Maximum Daily Rainfall	1.10
Maximum Monthly Rainfall	2.09
Total Annual Rainfall	7.87
Number of Days with Rain	35

Notes:

Annual rainfall in millimeters: 200 Total down-time: 3.00 days
Gage 5190 down from 9/03 17:29 (183) through 9/06 17:29 (183) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2007

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											.35	
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19				.12	.12							
20												
21												.08
22						.28				.16		
23						.20				.04		
24	.08											
25										.12		
26										.75		
27												
28										.20		
29					----							
30					----						.47	
31		----		.31	----		----		----	.20		----
SUM	0.08	0.00	0.00	0.43	0.12	0.47	0.00	0.00	0.00	1.46	0.83	0.08
ACC	0.08	0.08	0.08	0.51	0.63	1.10	1.10	1.10	1.10	2.56	3.39	3.46
MAX	0.08	0.00	0.00	0.31	0.12	0.28	0.00	0.00	0.00	0.75	0.47	0.08
NO.	1	0	0	2	1	2	0	0	0	6	2	1

Maximum Daily Rainfall	0.75
Maximum Monthly Rainfall	1.46
Total Annual Rainfall	3.46
Number of Days with Rain	15

Notes:

Annual rainfall in millimeters: 88

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.28
3												
4												
5								----				
6								----				.87
7								----		.51		.08
8												.16
9											.91	.12
10											.08	
11											1.10	
12						.20					.04	.43
13												
14												
15												
16												
17	.79											
18	.79											
19										.04		
20												
21						.04						
22												
23					----							
24					----							
25					----				.04	.04		
26												
27									.39			
28										.12		
29					----							
30					----							
31		----			----		----		----			----
SUM	1.57	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.43	0.71	2.13	1.93
ACC	1.57	1.57	1.57	1.57	1.57	1.81	1.81	1.81	2.24	2.95	5.08	7.01
MAX	0.79	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.39	0.51	1.10	0.87
NO.	2	0	0	0	0	2	0	0	2	4	4	6

Maximum Daily Rainfall	1.10
Maximum Monthly Rainfall	2.13
Total Annual Rainfall	7.01
Number of Days with Rain	20

Notes:

Annual rainfall in millimeters: 178 Total down-time: 8.74 days
Gage 5190 down from 2/22 12:04 (40) through 2/26 18:32 (40 due to transmitter failure; no rain fell.
Gage 5190 down from 5/04 21:21 (46) through 5/08 08:43 (46) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2005

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.08								
3				.43								.35
4				.08		.20					1.06	
5			.28	.28		.04						
6			.16									
7		.94			.04						.12	
8		.16									.59	
9											.55	
10				.04	.16						.20	
11				.12	1.93						.59	
12		.04			.47						.83	
13												
14											.43	
15					.04							
16												
17					.04							
18					.35							
19					.63	.20						
20	.04											
21	2.20	.94			.08							
22		.39			.35							
23					.16		.12				2.05	
24										.04		
25					.08							
26				.59						.08		
27	.63											
28	.55		.24									
29			.87	.04	-----							
30			.04		-----							
31		-----			-----		-----		-----			-----
SUM	3.43	2.48	1.57	1.65	4.33	0.43	0.12	0.00	0.00	0.12	6.42	0.35
ACC	3.43	5.91	7.48	9.13	13.46	13.90	14.02	14.02	14.02	14.13	20.55	20.91
MAX	2.20	0.94	0.87	0.59	1.93	0.20	0.12	0.00	0.00	0.08	2.05	0.35
NO.	4	5	5	8	12	3	1	0	0	2	9	1

Maximum Daily Rainfall	2.20
Maximum Monthly Rainfall	6.42
Total Annual Rainfall	20.91
Number of Days with Rain	50

Notes:

Annual rainfall in millimeters: 531

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.16					
2							.75					
3						.04	.04					
4												
5												
6												
7												
8												
9												
10												
11		.04									.04	
12		.79	.20									
13												
14												
15											.20	
16										.47	.04	
17												
18												
19					.08							.67
20					.04							
21												
22					.08							
23					.75							
24					.04							
25												
26			.16									
27												
28				.08								
29												
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.00	0.83	0.35	0.08	0.98	0.04	0.94	0.00	0.00	0.47	0.28	0.67
ACC	0.00	0.83	1.18	1.26	2.24	2.28	3.23	3.23	3.23	3.70	3.98	4.65
MAX	0.00	0.79	0.20	0.08	0.75	0.04	0.75	0.00	0.00	0.47	0.20	0.67
NO.	0	2	2	1	5	1	3	0	0	1	3	1

Maximum Daily Rainfall	0.79
Maximum Monthly Rainfall	0.98
Total Annual Rainfall	4.65
Number of Days with Rain	19

Notes:

Annual rainfall in millimeters: 118

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2003

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.04					.39	
2												
3												
4												.08
5												.04
6												.12
7												
8				.16								
9												.08
10												
11												
12					.31							
13					1.26							
14					.24						.43	
15						.24	.08				.12	
16						.87						
17	.08		.12			.04						
18												
19											.04	
20				.24								
21												
22												
23												
24												
25					.47							
26	.43				.39							
27					.04					.24	1.61	
28												
29		.31			-----							
30		.31			-----					.04		
31		-----			-----		-----		-----			-----
SUM	0.51	0.63	0.12	0.39	2.72	1.18	0.08	0.00	0.00	0.28	2.60	0.31
ACC	0.51	1.14	1.26	1.65	4.37	5.55	5.63	5.63	5.63	5.91	8.50	8.82
MAX	0.43	0.31	0.12	0.24	1.26	0.87	0.08	0.00	0.00	0.24	1.61	0.12
NO.	2	2	1	2	6	4	1	0	0	2	5	4

Maximum Daily Rainfall	1.61
Maximum Monthly Rainfall	2.72
Total Annual Rainfall	8.82
Number of Days with Rain	29

Notes:

Total annual rainfall in millimeters: 224

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.35	.16									
5		.04										
6	.24						.12					
7	1.14											.35
8	.59											.28
9												.04
10												
11			.04									
12												
13												
14												
15			.04									
16												
17												
18												
19										.08		
20												
21												
22												
23												
24												
25												
26												
27												
28												
29				-----								
30				-----								
31	-----			-----		-----		-----				-----
SUM	1.97	0.39	0.24	0.00	0.00	0.00	0.12	0.00	0.00	0.08	0.00	0.67
ACC	1.97	2.36	2.60	2.60	2.60	2.60	2.72	2.72	2.72	2.80	2.80	3.46
MAX	1.14	0.35	0.16	0.00	0.00	0.00	0.12	0.00	0.00	0.08	0.00	0.35
NO.	3	2	3	0	0	0	1	0	0	1	0	3

Maximum Daily Rainfall	1.14
Maximum Monthly Rainfall	1.97
Total Annual Rainfall	3.46
Number of Days with Rain	13

Notes:

Total annual rainfall in millimeters: 88

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.04						
2												
3												
4		.08										
5												
6		.04		.04		.16				.24		
7						.51						
8				.12						.16		
9				.20							.04	
10				.04								
11				.12								
12				.35								
13				.04	.20							.04
14					.16						.43	.31
15												.04
16				.04								
17												
18												
19												
20												
21	2.56						.28					
22	.75											
23	.12											
24												
25												
26					.16							
27	1.26				.12							
28				.20	.12							
29	.04			.12	----							
30	.04				----							
31		----			----		----		----			----
SUM	4.76	0.12	0.00	1.26	0.75	0.71	0.28	0.00	0.00	0.39	0.47	0.39
ACC	4.76	4.88	4.88	6.14	6.89	7.60	7.87	7.87	7.87	8.27	8.74	9.13
MAX	2.56	0.08	0.00	0.35	0.20	0.51	0.28	0.00	0.00	0.24	0.43	0.31
NO.	6	2	0	10	5	3	1	0	0	2	2	3

Maximum Daily Rainfall	2.56
Maximum Monthly Rainfall	4.76
Total Annual Rainfall	9.13
Number of Days with Rain	34

Notes:

Annual rainfall in millimeters: 232

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12							----					
13							----				.04	
14							----					
15							----					
16							----				.08	
17												
18												
19												
20									.28			
21					.39							
22											.16	
23									.31		.04	
24					.08							
25												
26												
27											.20	
28						.04					.04	
29									.79		2.60	
30					----							
31		----			----		----		----			----
SUM	0.00	0.00	0.00	0.00	0.47	0.04	0.00	0.00	1.38	0.00	3.15	0.00
ACC	0.00	0.00	0.00	0.00	0.47	0.51	0.51	0.51	1.89	1.89	5.04	5.04
MAX	0.00	0.00	0.00	0.00	0.39	0.04	0.00	0.00	0.79	0.00	2.60	0.00
NO.	0	0	0	0	2	1	0	0	3	0	7	0

Maximum Daily Rainfall	2.60
Maximum Monthly Rainfall	3.15
Partial Annual Rainfall	5.04
Number of Days with Rain	13

Notes:

Partial annual rainfall in millimeters: 128 Total down-time: Unknown

Gage 5190 failed to operate during the March 5-7th storm, no estimate possible, therefore inaccurate monthly and annual totals.

Gage 5190 down from 4/11 22:00 (13) through 4/17 10:40 (13) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.12		.39			
3												
4					.35		.04					
5					.12							
6										.43		
7						.04						
8		.16								1.18		
9												
10											.04	
11												
12							.16					
13							.04			.04		
14												.12
15						.04				.91		
16												
17						.20					.04	
18										.83		
19											.08	.08
20												
21												
22												.20
23												.79
24												.04
25				.04						.67		
26												
27										.16		
28		.67								.71	.16	
29					----					1.06		
30	.04				----						.04	
31		----			----		----		----			----
SUM	0.04	0.83	0.00	0.04	0.47	0.28	0.35	0.00	0.39	5.98	0.35	1.26
ACC	0.04	0.87	0.87	0.91	1.38	1.65	2.01	2.01	2.40	8.39	8.74	10.00
MAX	0.04	0.67	0.00	0.04	0.35	0.20	0.16	0.00	0.39	1.18	0.16	0.79
NO.	1	2	0	1	2	3	4	0	1	9	5	6

Maximum Daily Rainfall	1.18
Maximum Monthly Rainfall	5.98
Total Annual Rainfall	10.00
Number of Days with Rain	34

Notes:

Annual rainfall in millimeters: 254

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.04				.04					
2												
3					.24							
4				.35	.55							.79
5										.16		
6			.55			.04					.12	
7			.35									
8					.39						.75	
9				.08								.12
10				.28								.04
11												
12							.08				.24	
13		.12									.31	
14					.43	.04						
15					.12	.04						
16												
17											.12	
18					.20							
19										.20		
20					.16			.24		.08		
21			.24							.12		
22			.35							.91		
23			.04									
24					.16							
25												
26						.55						
27												
28						.08						
29						.04						
30						.04						
31											.04	
SUM	0.00	0.12	1.57	0.71	2.24	0.83	0.12	0.24	0.00	1.46	1.57	0.94
ACC	0.00	0.12	1.69	2.40	4.65	5.47	5.59	5.83	5.83	7.28	8.86	9.80
MAX	0.00	0.12	0.55	0.35	0.55	0.55	0.08	0.24	0.00	0.91	0.75	0.79
NO.	0	1	6	3	8	7	2	1	0	5	6	3

Maximum Daily Rainfall	0.91
Maximum Monthly Rainfall	2.24
Total Annual Rainfall	9.80
Number of Days with Rain	42

Notes:

Annual rainfall in millimeters: 249 Total down-time: 3.87 days
Gage down from 2/08 13:57 (91) through 2/12 10:50 (91) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2							.04					
3							.35				.16	
4				.04			.20					
5												.04
6				.04								.12
7												
8											.08	
9											.04	
10			.04									
11												.04
12				1.02								
13				.94								
14	.08											.04
15												.04
16												
17											.04	
18												
19												
20	.35											
21												
22		.35										
23												
24												
25												2.17
26				.20								.63
27					.59							
28				.04								
29											.16	
30										.39	.08	
31	.04											
SUM	0.47	0.35	0.04	2.28	0.59	0.00	0.59	0.00	0.00	0.39	0.55	3.15
ACC	0.51	0.87	0.91	3.19	3.78	3.78	4.37	4.37	4.37	4.76	5.31	8.46
MAX	0.35	0.35	0.04	1.02	0.59	0.00	0.35	0.00	0.00	0.39	0.16	2.17
NO.	3	1	1	6	1	0	3	0	0	1	6	8

Maximum Daily Rainfall	2.17
Maximum Monthly Rainfall	3.15
Total Annual Rainfall	8.46
Number of Days with Rain	30

Notes:

Annual rainfall in millimeters: 215

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.08			.20							
2										.43		
3										.08		
4												
5												.12
6		.08										
7												
8												
9										.28		.39
10												
11												
12												
13						.24						.20
14			.04							.59		
15						.04						
16												
17				.16								
18												
19												
20												
21												
22					.08						.39	
23												
24												
25					.12				.12			
26												
27								.04				
28											.39	
29												
30												
31												
SUM	0.00	0.16	0.04	0.16	0.39	0.28	0.00	0.04	0.12	1.38	0.79	0.71
ACC	0.00	0.16	0.20	0.35	0.75	1.02	1.02	1.06	1.18	2.56	3.35	4.06
MAX	0.00	0.08	0.04	0.16	0.20	0.24	0.00	0.04	0.12	0.59	0.39	0.39
NO.	0	2	1	1	3	2	0	1	1	4	2	3

Maximum Daily Rainfall	0.59
Maximum Monthly Rainfall	1.38
Total Annual Rainfall	4.06
Number of Days with Rain	20

Notes:
Annual Rainfall in mm: 103
Gage down from 8/22 11:24 (65) through 8/28 09:56 (75) due to battery failure; assigned rainfall to 8/22.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3				0.04								
4		0.04		0.75								
5			0.43	0.75		0.24						
6						0.35						
7			0.04									
8												
9												
10												
11		0.20		0.24		0.51						
12				0.04								
13					0.12							
14					1.22							
15	0.24				0.47						0.08	
16								0.04			0.04	
17				0.08								
18							0.04					
19							0.47					
20							0.04					
21												
22												
23			0.47									
24			0.24									
25			0.79	1.06								
26			0.04	0.31								
27					0.08							
28					0.04							
29			0.08									
30												
31												
SUM	0.24	0.24	2.09	3.27	1.93	1.10	0.55	0.04	0.00	0.00	0.12	0.00
ACC	0.24	0.47	2.56	5.83	7.76	8.86	9.41	9.45	9.45	9.45	9.57	9.57
MAX	0.24	0.20	0.79	1.06	1.22	0.51	0.47	0.04	0.00	0.00	0.08	0.00
NO.	1	2	7	8	5	3	3	1	0	0	2	0

Maximum Daily Rainfall	1.22
Maximum Monthly Rainfall	3.27
Total Annual Rainfall	9.57
Number of Days with Rain	32

Notes:

Annual rainfall in mm: 243

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gauge # 5190) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2			0.04									
3												
4												
5												
6	0.55										0.28	
7	0.04				0.31	0.31						
8					0.28						0.08	
9												
10												
11		0.12	0.04								0.04	
12		0.04	0.59								0.04	
13											0.39	
14		0.43										
15		0.20									0.08	
16	0.16											
17												
18												
19						0.16				0.16		
20									0.08			
21												
22												
23												
24												
25						0.20						
26						0.08						
27												
28												
29				0.04								
30												
31												
SUM	0.75	0.79	0.67	0.04	0.59	0.75	0.00	0.00	0.08	0.16	0.91	0.00
ACC	0.75	1.54	2.20	2.24	2.83	3.58	3.58	3.58	3.66	3.82	4.72	4.72
MAX	0.55	0.43	0.59	0.04	0.31	0.31	0.00	0.00	0.08	0.16	0.39	0.00
NO.	3	4	3	1	2	4	0	0	1	1	6	0

Maximum Daily Rainfall	0.59
Maximum Monthly Rainfall	0.91
Partial Annual Rainfall	4.72
Number of Days with Rain	25

Notes:

Annual rainfall in mm: 120

Gage had malfunctioning tipping-bucket from sometime in January through June 3rd. Jan-May monthly totals are inaccurate, June monthly total is OK, annual total is inaccurate.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1993

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2				.04								
3			.16									
4			.94								1.18	
5												
6				.63					.04		.35	
7			.08	1.85							.08	
8			.55	1.18	2.13							
9					.71							
10				.94								
11												
12				.04								
13				.08								
14				.35	.04						.08	
15				.24	.04							
16				1.22				.16				.08
17				.51	.04							
18			.04	.28							.04	
19					1.34						.20	
20					.12							
21												
22												
23												
24	.20											
25											.59	
26						.47					.63	
27			.43		.16	.16						
28			.79		.31	.04						
29			.04								.12	
30			.04									
31												
SUM	0.20	0.00	3.07	7.36	4.88	0.67	0.00	0.16	0.04	0.00	3.27	0.08
ACC	0.20	0.20	3.27	10.63	15.51	16.18	16.18	16.34	16.38	16.38	19.65	19.72
MAX	0.20	0.00	0.94	1.85	2.13	0.47	0.00	0.16	0.04	0.00	1.18	0.08
NO.	1	0	9	12	9	3	0	1	1	0	9	1

Maximum Daily Rainfall	2.13
Maximum Monthly Rainfall	7.36
Total Annual Rainfall	19.72
Number of Days with Rain	46

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1992

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2						.79	.08					
3				.55		.31	.04				.28	
4				.08								
5				.47				.63			.16	
6				.16	.04			.04				
7				.04	.83	.08						
8					.20	.31						
9					.04	.16					.51	
10		.83	.24		.20							
11			.04		.16					.04		
12					.08							
13					1.26							
14		.12										
15					.04							
16					.04						.08	
17												
18												
19			.08									
20								.16			.71	.51
21						.39						.04
22						.04					.16	
23	.08										.55	
24												
25												
26												
27	.43					.79						
28						.24						
29			.04			.04						
30			.35			.35		.04		.08		
31						.16						
SUM	0.51	0.94	0.75	1.30	2.87	3.66	0.12	0.87	0.00	0.12	2.44	0.55
ACC	0.51	1.46	2.20	3.50	6.38	10.04	10.16	11.02	11.02	11.14	13.58	14.13
MAX	0.43	0.83	0.35	0.55	1.26	0.79	0.08	0.63	0.00	0.08	0.71	0.51
NO.	2	2	5	5	10	12	2	4	0	2	7	2

Maximum Daily Rainfall	1.26
Maximum Monthly Rainfall	3.66
Partial Annual Rainfall	14.13
Number of Days with Rain	53

Record is missing January 14th through 23rd, rainfall event was missed, annual total is partial.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1991

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.24					.55			.04			
2											.04	
3				.24								.24
4				.59								
5												.04
6												
7												
8												
9												
10												
11											.16	
12												
13												
14												
15												
16												
17												
18												
19												
20		.04										
21						.04						
22												
23												
24												
25												
26		.04				.12						
27					.12						.08	
28			.12		.47	.04						
29			.12									
30												
31												
SUM	0.24	0.08	0.24	0.83	0.59	0.75	0.00	0.00	0.04	0.00	0.28	0.28
ACC	0.24	0.31	0.55	1.42	2.01	2.76	2.76	2.76	2.80	2.80	3.07	3.35
MAX	0.24	0.04	0.12	0.59	0.47	0.55	0.00	0.00	0.04	0.00	0.16	0.24
NO.	1	2	2	2	2	4	0	0	1	0	3	2

Maximum Daily Rainfall	0.59
Maximum Monthly Rainfall	0.87
Total Annual Rainfall	3.35
Number of Days with Rain	19

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.04			.08				
2											.08	
3												.59
4							.12					
5												.87
6										.20	.47	
7										.08		
8												
9										.04		
10				.04					.08			
11						.08					.04	
12											.47	
13										.04	1.18	
14											.28	
15										.08	.51	
16										.04	.04	
17												
18					.31							
19				.04								
20				.08	.04							
21	.63			.08								.04
22												
23												
24							.08			.04		
25												
26												
27					.28							
28			.39			.16		.16				
29			.24			.04						
30						.12						
31				.04								
SUM	0.63	0.00	0.63	0.28	0.67	0.39	0.20	0.24	0.08	0.51	3.07	1.50
ACC	0.63	0.63	1.26	1.54	2.20	2.60	2.80	3.03	3.11	3.62	6.69	8.19
MAX	0.63	0.00	0.39	0.08	0.31	0.16	0.12	0.16	0.08	0.20	1.18	0.87
NO.	1	0	2	5	4	4	2	2	1	7	8	3

Maximum Daily Rainfall	1.18
Maximum Monthly Rainfall	3.07
Total Annual Rainfall	8.19
Number of Days with Rain	39

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1989

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3				.43								
4				.63								
5												
6				.20								
7												
8										.28		
9												
10										.20	.08	
11											.04	
12												
13												
14												
15											.12	
16								.04				
17												
18												
19												
20												
21												
22										.08		
23												
24												
25		.16	.04									
26				.04						.35		
27										1.26		
28												
29												
30										.16		
31												
SUM	0.00	0.16	0.04	1.30	0.00	0.00	0.00	0.04	0.00	2.32	0.24	0.00
ACC	0.00	0.16	0.20	1.50	1.50	1.50	1.50	1.54	1.54	3.86	4.09	4.09
MAX	0.00	0.16	0.04	0.63	0.00	0.00	0.00	0.04	0.00	1.26	0.12	0.00
NO.	0	1	1	4	0	0	0	1	0	6	3	0

Maximum Daily Rainfall	1.26
Maximum Monthly Rainfall	2.32
Total Annual Rainfall	4.09
Number of Days with Rain	16

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1988

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.04							
2					.59							
3					.04							
4												
5				.20								
6												
7												
8												
9												
10												
11												
12												
13												
14												
15							.47					
16							.16					
17				.08			.04					
18												
19											.91	
20										.20	.12	
21							.39				3.03	
22							.28					
23											.20	
24												
25											.28	
26					.08						.04	
27									.04		.28	
28										.04		
29										.08	.08	
30												
31										1.50	.04	
SUM	----	----	----	0.28	0.75	0.00	1.34	0.00	0.04	1.81	4.96	0.00
ACC	----	----	----	0.28	1.02	1.02	2.36	2.36	2.40	4.21	9.17	9.17
MAX	----	----	----	0.20	0.59	0.00	0.47	0.00	0.04	1.50	3.03	0.00
NO.	----	----	----	2	4	0	5	0	1	4	9	0

Maximum Daily Rainfall	3.03
Maximum Monthly Rainfall	4.96
Partial Annual Rainfall	9.17
Number of Days with Rain	25

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1987

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2		.08										
3												
4							.01					.02
5	.16			.32								
6			.12									
7			.64	.07								
8				.08								
9	.02											
10	.32											
11												
12												
13												
14												
15											1.00	
16			.16			.02		.17		.18		
17			.20							.01		
18		.47	.01									
19												
20			.40							.11		
21						.01						
22												.02
23											.21	.01
24												
25												
26					.14							
27					.22					.44		
28					.33					.18		
29												
30										.03		
31												
SUM	0.50	0.55	1.53	0.47	0.69	0.03	0.01	0.17	0.00	0.95	1.21	0.05
ACC	0.50	1.05	2.58	3.05	3.74	3.77	3.78	3.95	3.95	4.90	6.11	6.16
MAX	0.32	0.47	0.64	0.32	0.33	0.02	0.01	0.17	0.00	0.44	1.00	0.02
NO.	3	2	6	3	3	2	1	1	0	6	2	3

Maximum Daily Rainfall	1.00
Maximum Monthly Rainfall	1.53
Total Annual Rainfall	6.16
Number of Days with Rain	32

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1986

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.41					
2			.07						.03	.50		
3												
4												
5											.27	
6	.44											
7												
8						.03						.70
9					.07	.01				.01		
10	.22					.34						
11	.01	.33									.06	
12		.16				.22						
13		.02										
14				.43		.31						
15				.01	.75							
16	.18					.21						
17						.06						
18											.07	
19												
20										.12		
21										.90		
22										.56		.30
23												.30
24		.02										
25		2.24										.02
26		.03									.19	
27											.20	
28		.01									.01	
29		.27							.05			
30				.01				.22				
31	.41							.05				
SUM	1.26	3.08	0.07	0.45	0.82	1.18	0.41	0.27	0.08	2.09	0.80	1.32
ACC	1.26	4.34	4.41	4.86	5.68	6.86	7.27	7.54	7.62	9.71	10.51	11.83
MAX	0.44	2.24	0.07	0.43	0.75	0.34	0.41	0.22	0.05	0.90	0.27	0.70
NO.	5	8	1	3	2	7	1	2	2	5	6	4

Maximum Daily Rainfall	2.24
Maximum Monthly Rainfall	3.08
Total Annual Rainfall	11.83
Number of Days with Rain	46

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1985

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.10
2												
3												
4					.28							
5												
6												
7			.07	.19								
8			1.18	.33	.20							
9					.04							
10			.27		.05	.01						
11			.44									
12			.17									
13			.01									
14			.02									
15												
16			.26			.06						
17			.02							.34		
18		.01								.28		.30
19			.20				.03					
20			.08				.10			.05		
21					.10							
22		.39		.17								
23		.11		.32								
24		.06										
25		.05										
26			.15								.09	.29
27			.60				.20				.27	.24
28			.54	.30			.12					.04
29			.03	.19		.03				.03		
30								.12				.02
31												
SUM	0.00	0.62	4.04	1.50	0.67	0.10	0.45	0.12	0.00	0.70	0.36	0.99
ACC	0.00	0.62	4.66	6.16	6.83	6.93	7.38	7.50	7.50	8.20	8.56	9.55
MAX	0.00	0.39	1.18	0.33	0.28	0.06	0.20	0.12	0.00	0.34	0.27	0.30
NO.	0	5	15	6	5	3	4	1	0	4	2	6

Maximum Daily Rainfall	1.18
Maximum Monthly Rainfall	4.04
Total Annual Rainfall	9.55
Number of Days with Rain	51

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1984

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.07		.15									
2	.01											.06
3			.36									
4			.03									
5	.17			.01								
6							.05			.57		
7	.12						.01			.01		
8	.11									.03	.09	
9											.15	
10												1.13
11										.07	.06	
12												
13												
14											.21	
15												
16												
17										.01		
18										.96		
19											.13	
20		.03									.41	
21										.05		
22										.60		
23												
24											.03	
25		.15	.68						.04	.12		.05
26			.13									.23
27									.06			
28										.29		
29										.69		
30												
31												
SUM	0.48	0.18	1.35	0.01	0.00	0.00	0.06	0.00	0.10	3.40	1.08	1.47
ACC	0.48	0.66	2.01	2.02	2.02	2.02	2.08	2.08	2.18	5.58	6.66	8.13
MAX	0.17	0.15	0.68	0.01	0.00	0.00	0.05	0.00	0.06	0.96	0.41	1.13
NO.	5	2	5	1	0	0	2	0	2	11	7	4

Maximum Daily Rainfall	1.13
Maximum Monthly Rainfall	3.40
Total Annual Rainfall	8.13
Number of Days with Rain	39

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1983

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1											.22	
2						.45						
3		.44			.23	1.28						
4		.01			.08	1.06					.01	
5					.10							
6												
7					.25							
8		.28	.18		.15		.22				.06	
9			.52								.05	
10		.30	.49								.02	
11											.13	
12												
13												
14												
15											.13	1.37
16											.22	
17		.76				.03					1.73	
18		.02				.03					.23	
19	.02	.01		.07								.07
20							.03					.81
21						.13	.15					
22			.01							.12		
23			.32									.16
24						.12						.82
25												
26	.04				.01							.73
27				.23	.01							
28										.09		
29				.31							.09	.63
30		.37								.11		.12
31			.02									
SUM	0.06	2.19	1.54	0.61	0.83	3.10	0.40	0.00	0.00	0.32	2.89	4.71
ACC	0.06	2.25	3.79	4.40	5.23	8.33	8.73	8.73	8.73	9.05	11.94	16.65
MAX	0.04	0.76	0.52	0.31	0.25	1.28	0.22	0.00	0.00	0.12	1.73	1.37
NO.	2	8	6	3	7	7	3	0	0	3	11	8

Maximum Daily Rainfall	1.73
Maximum Monthly Rainfall	4.71
Total Annual Rainfall	16.65
Number of Days with Rain	58

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1982

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1				.11				.02			.05	
2											.40	
3											.04	
4								.55				
5								.35				
6												
7										.07		.02
8												.05
9												
10				.01	.69							
11	.40				.53	.45		.07				.75
12						.21					2.01	
13						.08						
14						.07						
15						.09						
16												
17												
18						.18						
19						.02						
20												
21				.10								
22				.07						.25		
23												
24					.09							
25												
26						.35						
27		.09										.02
28		1.93										
29												
30		.03								.58		
31												
SUM	0.40	2.05	----	0.29	1.31	1.45	0.00	0.99	0.00	0.90	2.50	0.84
ACC	0.40	2.45	2.45	2.74	4.05	5.50	5.50	6.49	6.49	7.39	9.89	10.73
MAX	0.40	1.93	----	0.11	0.69	0.45	0.00	0.55	0.00	0.58	2.01	0.75
NO.	1	3	----	4	3	8	0	4	0	3	4	4

Maximum Daily Rainfall	2.01
Maximum Monthly Rainfall	2.50
Partial Annual Rainfall	10.73
Number of Days with Rain	34

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1981

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					----	----						
2					----	----						
3					----	----		.02				
4					----	----						.20
5					----	----						
6			.02		----	----						1.24
7			.01		----	----						
8					----	----					.51	
9					----	----						
10					----	----					.55	.01
11				.19	----	----				.43		
12				.45	----	----						
13					----	----				.06		
14					----	----				.29		
15					----	----						
16					----	----						
17					----	----						
18					----	----	.01			.02		
19					----	----				.04		
20					----	----						
21					----	----						
22					----	----						
23					----	----						
24					----	----	.02					
25					----	----						
26					----	----						
27					----	----		.14		.17		
28					----	----		.39	.07	.07	.02	
29						----						
30						----						
31						----		.16		.02		
SUM	0.00	0.00	0.03	0.64	----	----	0.03	0.71	0.07	1.10	1.08	1.45
ACC	0.00	0.00	0.03	0.67	0.67	----	0.70	1.41	1.48	2.58	3.66	5.11
MAX	0.00	0.00	0.02	0.45	----	----	0.02	0.39	0.07	0.43	0.55	1.24
NO.	0	0	2	2	-	-	2	4	1	8	3	3

Maximum Daily Rainfall	1.24
Maximum Monthly Rainfall	1.45
Partial Annual Rainfall	5.11
Number of Days with Rain	25

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Smith Peak (gage # 5190) for Water Year 1980

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12											.39	.33
13												
14								1.00				.02
15												
16												
17												
18												
19												
20												
21												
22										.32		
23											.11	
24										.10	.24	
25												
26												
27												
28												
29										.02		
30										.15		
31												
SUM								1.00	0.00	0.59	0.74	0.35
ACC								1.00	1.00	1.59	2.33	2.68
MAX								1.00	0.00	0.32	0.39	0.33
NO.								1	0	4	3	2

Maximum Daily Rainfall	1.00
Maximum Monthly Rainfall	1.00
Partial Annual Rainfall	2.68
Number of Days with Rain	10

Data begins 05/01/1980.