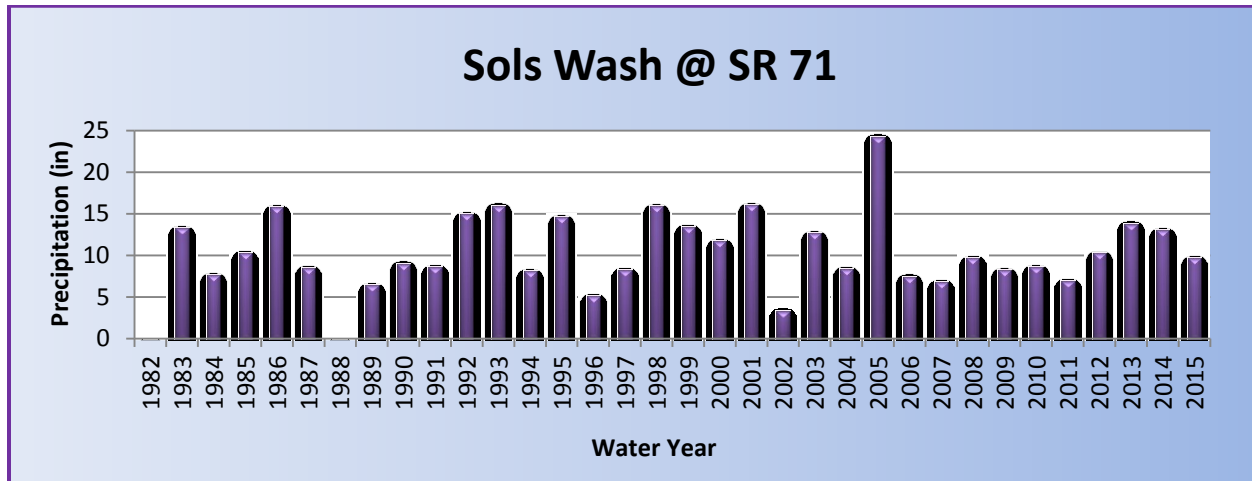




Station Name: Sols Wash @ SR 71

Station ID Number History:	5275 since 09/01/92 3625 from 10/01/91 - 08/31/92 0035 from 10/01/87 - 10/01/91 0025 from 09/24/81 - 09/24/81
Data Begins:	09/24/1981
Years Since Installation:	34.02 (as of 10/01/15)
Data Repeater:	Yarnell Hill
County:	Yavapai
Latitude:	34° 07' 06.7" (34.11853)
Longitude:	112° 57' 45.8" (112.96272)
Elevation:	2,740 ft. msl
Location:	1 mi. west of SR71 and US93, 16 miles NW of Wickenburg
Data Record:	
	Incomplete Months: 11/87
	Missing Months: 10/87, 12/81
Remarks:	Records Good



Data Statistics for Period of Record:

Number of storms greater than 1 inch in 24 hours:	83	
Number of storms greater than 2 inches in 24 hours:	17	
Number of storms greater than 3 inches in 24 hours:	4	
		Approx. T _r
Greatest 15 minute total:	1.26" on 09/20/92	31 years
Greatest 1 hour total:	2.13" on 07/31/07	34 years
Greatest 3 hour total:	2.95" on 08/29/00	39 years
Greatest 6 hour total:	4.21" on 08/29/00	99 years
Greatest 24 hour total:	4.61" on 08/29/00	43 years
Greatest 72 hour total:	5.27" on 08/29/00	74 years

Water Year Totals: (Mean of Complete Water Years [32] = 10.79 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	8.54	2000	11.69	1990	8.98
2019		2009	8.19	1999	13.39	1989	6.34
2018		2008	9.65	1998	15.87	1988	M
2017		2007	6.77	1997	8.15	1987	8.43
2016		2006	7.40	1996	5.04	1986	15.75
2015	9.65	2005	24.25	1995	14.57	1985	10.20
2014	13.03	2004	8.35	1994	8.07	1984	7.60
2013	13.74	2003	12.64	1993	15.94	1983	13.27
2012	10.24	2002	3.31	1992	14.88	1982	M
2011	6.89	2001	16.02	1991	8.50	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 Sols Wash @ SR 71 (gage # 5275) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		----		.12	.04	.16						
2		----				.59						
3			.20			.04				.39		
4			.67					.59				
5												
6										.20		
7											.16	
8	.04							.04				
9	.20							.04				
10				.08					.04			
11											.12	
12											.04	.16
13			.43	.12								
14								.04				
15								.35				
16												
17			.16							.16		
18			.08							.47		
19						.35						
20												
21												
22												.20
23					.12							
24											.04	
25							.12					
26				.08			.20					
27												
28												
29				.24	----				.12		.47	
30	----			.94	----				.08			
31	----	----		.12	----		----		----	.87		----
SUM	0.24	0.00	1.54	1.69	0.16	1.14	0.31	1.06	0.24	2.09	0.83	0.36
ACC	0.24	0.24	1.77	3.46	3.62	4.76	5.08	6.14	6.38	8.46	9.29	9.65
MAX	0.20	0.00	0.67	0.94	0.12	0.59	0.20	0.59	0.12	0.87	0.47	0.20
NO.	2	0	5	7	2	4	2	5	3	5	5	2
	Maximum Daily Rainfall											0.94
	Maximum Monthly Rainfall											2.09
	Total Annual Rainfall											9.65
	Number of Days with Rain											42

Gage 5275 down from 10/29 21:34 (6) through 11/03 08:20 (6) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.94											
5										.12		
6												
7												
8							.35					
9							.24					
10										.16		
11												.08
12												.08
13												.08
14												
15												
16			.20									
17			.04									
18												
19	.04				.55							
20	.35				.12							
21		.08	.04			.24						
22			1.10									
23			.04									
24												
25												
26					.39							
27					.31							
28												
29			.55		----					.35		
30			.12		----					.31		
31		----			----		----		----			----
SUM	1.34	0.08	2.09	0.00	1.38	0.24	0.59	0.00	0.00	0.94	0.00	0.24
ACC	1.34	1.42	3.50	3.50	4.88	5.12	5.71	5.71	5.71	6.65	6.65	6.89
MAX	0.94	0.08	1.10	0.00	0.55	0.24	0.35	0.00	0.00	0.35	0.00	0.08
NO.	3	1	7	0	4	1	2	0	0	4	0	3
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					2.09
							Total Annual Rainfall					6.89
							Number of Days with Rain					25

Annual Total (mm): 175

Days Down: 0

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2010

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.16	
2												
3												
4												
5												
6					.31							
7			1.14		.08	.71					.08	
8			.08			.12						
9						.08						
10					.04							
11												
12			.04			----						
13			.20	.04								
14												
15												
16												
17										.04		
18				.12								
19				.67								
20					.51							
21				2.40								
22			.12	.28	.08							
23										.20		
24												
25												
26												
27					.35							
28					.20							
29					----					.51		
30					----							
31		----			----		----		----			----
SUM	0.00	0.00	1.57	3.51	1.57	0.91	0.00	0.00	0.00	0.71	0.27	0.00
ACC	0.00	0.00	1.57	5.08	6.65	7.56	7.56	7.56	7.56	8.27	8.54	8.54
MAX	0.00	0.00	1.14	2.40	0.51	0.71	0.00	0.00	0.00	0.51	0.16	0.00
NO.	0	0	5	5	7	3	0	0	0	2	3	0
											Maximum Daily Rainfall	2.40
											Maximum Monthly Rainfall	3.51
											Total Annual Rainfall	8.54
											Number of Days with Rain	25

Notes:

Annual rainfall in millimeters: 217
Gage 5275 down from 03/11 10:18 (192) through 03/13 16:18 (192) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3										.04		
4												1.18
5												.55
6												
7					.28							
8			.12		.16							
9		.04			.63							
10												
11							.47					
12												
13											.28	
14												
15			.12									
16			.24									
17			.59		.20							
18												
19												
20										.04		
21								.04		.20		
22								.04			1.57	
23												
24			.04									
25			.24									
26		.31	.04									
27		.75						----				
28		.04						----				
29					----							
30					----							
31		----			----		----		----			----
SUM	0.00	1.14	1.38	0.00	1.26	0.00	0.47	0.08	0.00	0.28	1.85	1.73
ACC	0.00	1.14	2.52	2.52	3.78	3.78	4.25	4.33	4.33	4.61	6.46	8.19
MAX	0.00	0.75	0.59	0.00	0.63	0.00	0.47	0.04	0.00	0.20	1.57	1.18
NO.	0	4	7	0	4	0	1	2	0	3	2	2
							Maximum Daily Rainfall					1.57
							Maximum Monthly Rainfall					1.85
							Total Annual Rainfall					8.19
							Number of Days with Rain					25

Notes:

Annual rainfall in millimeters: 208 Total down-time: 2.50 days
 Gage 5275 down from 5/26 16:12 (110) through 5/29 04:14 (110) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.55
3												
4												
5							.08					
6												
7									.08	.59		
8												.12
9											.43	.87
10												
11		.04				.31					.31	
12						.04					.12	.75
13												
14												
15										.08		
16												
17	.20											
18	1.10											
19						.04						
20										.16		
21						.28				.12	.08	
22												
23												
24										.04	.04	
25										.43		
26										.04		
27												
28												
29					----	.04			.47			
30					----							
31		----			----		----		----			----
SUM	1.30	0.04	0.00	0.00	0.00	0.71	0.08	0.00	0.55	1.46	0.98	2.28
ACC	1.30	1.34	1.34	1.34	1.34	2.05	2.13	2.13	2.68	4.13	5.12	7.40
MAX	1.10	0.04	0.00	0.00	0.00	0.31	0.08	0.00	0.47	0.59	0.43	0.87
NO.	2	1	0	0	0	5	1	0	2	7	5	4
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					2.28
							Total Annual Rainfall					7.40
							Number of Days with Rain					27

Notes:

Annual rainfall in millimeters: 188

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.24					
2						.04	1.38					
3					.08							
4						.35						
5												
6												
7							.12					
8												
9												
10												
11		.04	.35									
12		.59	.31							.08		
13												
14										.08		
15												
16												
17											.20	
18												.20
19											.16	1.30
20												
21												
22					.16							
23					.79							
24					.16					.39		
25										.75		
26			.08							.24		
27										.04		
28				.20								.04
29												
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.00	0.63	0.75	0.20	1.18	0.39	1.73	0.00	0.00	1.57	0.35	1.54
ACC	0.00	0.63	1.38	1.57	2.76	3.15	4.88	4.88	4.88	6.46	6.81	8.35
MAX	0.00	0.59	0.35	0.20	0.79	0.35	1.38	0.00	0.00	0.75	0.20	1.30
NO.	0	2	3	1	4	2	3	0	0	6	2	3
							Maximum Daily Rainfall					1.38
							Maximum Monthly Rainfall					1.73
							Total Annual Rainfall					8.35
							Number of Days with Rain					26

Notes:

Annual rainfall in millimeters: 212

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2003

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1						.12					.20		
2													
3													
4						.08						.47	
5													
6													
7													
8				.31									
9		.12										.31	
10													
11													
12					.35								
13					2.13								
14					.71						.79		
15						.24	.12				.20		
16						.75							
17	.12		.04			.24							
18													
19											.12		
20			.08										
21													
22													
23			.12							.04			
24										.12			
25					.98								
26	1.22				.28								
27	.12				.16					.12	1.26		
28													
29		.20	.04		-----								
30		.43			-----					.08			
31		-----			-----		-----		-----			-----	
SUM	1.46	0.75	0.28	0.31	4.61	1.42	0.12	0.00	0.00	0.35	2.56	0.79	
ACC	1.46	2.20	2.48	2.80	7.40	8.82	8.94	8.94	8.94	9.29	11.85	12.64	
MAX	1.22	0.43	0.12	0.31	2.13	0.75	0.12	0.00	0.00	0.12	1.26	0.47	
NO.	3	3	4	1	6	5	1	0	0	4	5	2	
												Maximum Daily Rainfall	2.13
												Maximum Monthly Rainfall	4.61
												Total Annual Rainfall	12.64
												Number of Days with Rain	34

Notes:

Total annual rainfall in millimeters: 321

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash @ SR 71 (gage # 5275) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				-----								
3												
4		.16	.24									
5		.28										
6	.08						.04					.20
7	.35											.39
8	.39											
9												.04
10												
11												
12												
13												
14			.04							.55		
15												
16												
17												
18												
19										.55		
20							-----					
21							-----					
22												
23												
24												
25												
26												
27												
28												
29					-----							
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.83	0.43	0.28	0.00	0.00	0.00	0.04	0.00	0.00	1.10	0.00	0.63
ACC	0.83	1.26	1.54	1.54	1.54	1.54	1.57	1.57	1.57	2.68	2.68	3.31
MAX	0.39	0.28	0.24	0.00	0.00	0.00	0.04	0.00	0.00	0.55	0.00	0.39
NO.	3	2	2	0	0	0	1	0	0	2	0	3
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					1.10
							Total Annual Rainfall					3.31
							Number of Days with Rain					13

Notes:

Total annual rainfall in millimeters: 84
 Gage 5275 down from 01/01 05:11 (39) through 01/03 08:54 (39) due to programming error; no rain fell.
 Gage 5275 down from 04/19 22:46 (40) through 04/22 04:47 (40) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.79	
2				.08								
3												
4											.04	
5						1.06						
6						.47						
7						.04					.59	
8												
9												
10												
11												
12											.12	
13											.08	
14												
15											.08	
16											.16	
17											.04	
18												
19												
20									.08			
21					.94				.04			
22												
23									.08	.04		
24					.08						.16	
25											.08	
26												
27											.67	
28												
29									1.34		4.61	
30					----							
31		----			----	.04	----		----			----
SUM	0.00	0.00	0.00	0.08	1.02	1.61	0.00	0.00	1.54	0.04	7.40	0.00
ACC	0.00	0.00	0.00	0.08	1.10	2.72	2.72	2.72	4.25	4.29	11.69	11.69
MAX	0.00	0.00	0.00	0.08	0.94	1.06	0.00	0.00	1.34	0.04	4.61	0.00
NO.	0	0	0	1	2	4	0	0	4	1	12	0
											Maximum Daily Rainfall	4.61
											Maximum Monthly Rainfall	7.40
											Total Annual Rainfall	11.69
											Number of Days with Rain	24

Notes:

Annual rainfall in millimeters: 297

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1							.39							
2							.63		.55					
3														
4					.51		.20				.35			
5					.04						.16			
6			.28							.12				
7														
8		.16								.04				
9														
10														
11										.08				
12														
13														
14												.35		
15										.87		.16		
16						.12						.31		
17						.39								
18										1.02	.08			
19											.12			
20														
21														
22												.08		
23												1.34		
24														
25				.16						.98				
26										.08				
27										.08	.04			
28		.91									.12			
29					----					.28	.08			
30	1.02				----						1.26			
31	.04	----			----		----		----			----		
SUM	1.06	1.06	0.28	0.16	0.55	0.51	1.22	0.00	0.55	3.54	2.20	2.24		
ACC	1.06	2.13	2.40	2.56	3.11	3.62	4.84	4.84	5.39	8.94	11.14	13.39		
MAX	1.02	0.91	0.28	0.16	0.51	0.39	0.63	0.00	0.55	1.02	1.26	1.34		
NO.	2	2	1	1	2	2	3	0	1	9	8	5		
												Maximum Daily Rainfall	1.34	
													Maximum Monthly Rainfall	3.54
													Total Annual Rainfall	13.39
													Number of Days with Rain	36

Notes:

Annual rainfall in millimeters: 340

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.04				.55					.28
2												
3					.31							
4				1.14	.98							.47
5												.08
6			.98									.20
7			.35		.04							
8					.75					.28		
9				.08	.43							.71
10				.47								
11				.04								.12
12							.12					
13		.04						.08			.20	
14		.12			.43							
15					.31							
16												
17					.63	.24						
18												
19										.51		
20					.51			.04				
21			.67									
22			.55							1.18		
23										.20		
24			.04		.55						.12	
25							.04					
26						.79						
27												
28						.16						
29						.04						
30												
31												
SUM	0.00	0.16	2.64	1.73	4.96	1.22	0.71	0.12	0.00	1.89	0.59	1.85
ACC	0.00	0.16	2.80	4.53	9.49	10.71	11.42	11.54	11.54	13.43	14.02	15.87
MAX	0.00	0.12	0.98	1.14	0.98	0.79	0.55	0.08	0.00	1.18	0.28	0.71
NO.	0	2	6	4	10	4	3	2	0	3	3	6
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					4.96
							Total Annual Rainfall					15.87
							Number of Days with Rain					43

Notes:

Annual rainfall in millimeters: 403

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.39
2							.04				.12	
3							.79				.39	
4							.35					
5												
6												
7											.51	
8											.31	
9											.04	.16
10												
11												
12				.12								
13				.87								
14	.12			.08								
15												
16												
17											.08	
18												
19												
20												
21												
22		.12										
23												
24												
25												.79
26		.04		.51								.75
27				.16	.91						.12	
28					.04							
29											.31	
30											.04	
31												
SUM	0.12	0.16	0.00	1.73	0.94	0.00	1.18	0.00	0.00	0.00	1.93	2.09
ACC	0.12	0.28	0.28	2.01	2.95	2.95	4.13	4.13	4.13	4.13	6.06	8.15
MAX	0.12	0.12	0.00	0.87	0.91	0.00	0.79	0.00	0.00	0.00	0.51	0.79
NO.	1	2	0	5	2	0	3	0	0	0	9	4
	Maximum Daily Rainfall											0.91
	Maximum Monthly Rainfall											2.09
	Total Annual Rainfall											8.15
	Number of Days with Rain											26

Notes:

Annual rainfall in millimeters: 207

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.08			.08						.04		
2													
3										.08			
4													
5												.63	
6		.20											
7													
8													
9												.20	
10												.24	
11												.16	
12													
13						.31						.83	
14						.20							
15										.04			
16										.31			
17													
18													
19													
20													
21													
22					.04						.12		
23													
24											.39		
25					.31					.04			
26													
27					.24					.35			
28										.16			
29													
30													
31													
SUM	0.00	0.28	0.00	0.00	0.67	0.51	0.00	0.00	0.00	0.98	0.55	2.05	
ACC	0.00	0.28	0.28	0.28	0.94	1.46	1.46	1.46	1.46	2.44	2.99	5.04	
MAX	0.00	0.20	0.00	0.00	0.31	0.31	0.00	0.00	0.00	0.35	0.39	0.83	
NO.	0	2	0	0	4	2	0	0	0	6	3	5	
												Maximum Daily Rainfall	0.83
												Maximum Monthly Rainfall	2.05
												Total Annual Rainfall	5.04
												Number of Days with Rain	22

Notes:
Annual Rainfall in mm: 128

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3		0.08		0.08								
4				1.26								
5			1.50	0.67		0.35						0.04
6			0.08			0.43						0.87
7												
8												
9												
10												
11		0.08		0.35		0.51					0.16	
12		0.08		0.04							0.12	
13					0.04							
14					1.10							
15	0.08				0.16					0.04		
16							0.12	0.08		0.04		0.08
17				0.08			0.16					
18							0.91					
19												
20												
21					0.04						0.12	
22												
23			0.20			0.04						
24			0.16			0.04						
25			0.94	1.81								
26			0.59	0.47								
27			0.04									
28					0.24			0.04				0.24
29			0.04									
30												
31												
SUM	0.08	0.24	3.54	4.76	1.57	1.38	1.18	0.12	0.00	0.08	0.39	1.22
ACC	0.08	0.31	3.86	8.62	10.20	11.57	12.76	12.87	12.87	12.95	13.35	14.57
MAX	0.08	0.08	1.50	1.81	1.10	0.51	0.91	0.08	0.00	0.04	0.16	0.87
NO.	1	3	8	8	5	5	3	2	0	2	3	4
	Maximum Daily Rainfall											1.81
	Maximum Monthly Rainfall											4.76
	Total Annual Rainfall											14.57
	Number of Days with Rain											44

Notes:
Annual rainfall in mm: 370

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gauge # 5275) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3												
4												
5												
6	0.94										0.24	
7	0.08				0.83	0.47						
8					0.55						0.04	
9					0.16						0.43	
10												
11		0.12	0.12					0.12				
12		0.08	0.08									
13												
14		0.98										
15		0.16										
16											0.04	
17											0.08	
18										0.20		
19						0.20				0.87		
20						0.04			0.08			
21												
22												
23												
24								0.12				
25				0.16		0.35		0.08				
26						0.08						
27							0.12					
28										0.12		
29									0.04			
30												
31											0.12	
SUM	1.02	1.34	0.20	0.16	1.54	1.14	0.12	0.31	0.12	1.18	0.94	0.00
ACC	1.02	2.36	2.56	2.72	4.25	5.39	5.51	5.83	5.94	7.13	8.07	8.07
MAX	0.94	0.98	0.12	0.16	0.83	0.47	0.12	0.12	0.08	0.87	0.43	0.00
NO.	2	4	2	1	3	5	1	3	2	3	6	0
							Maximum Daily Rainfall				0.98	
							Maximum Monthly Rainfall				1.54	
							Total Annual Rainfall				8.07	
							Number of Days with Rain				32	

Notes:

Annual rainfall in mm: 205

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1993

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2				.04								
3			.16	.04								
4			.94									
5												
6				.63						.04		
7				.47								
8			.63	.16	1.97							
9					.43							
10				.91	.04							
11												
12				.12				.04				.04
13												
14				.67	.04			.08				
15				.16	.04			.04				
16				.71				.08				
17				.35								
18			.04	.43								
19					.47							
20					.08							
21												
22												
23												
24	.39				.04							
25										.08		
26						.47						
27	.04		.51		.31	.20					.08	
28			.75		.55	.12						
29											2.52	
30												
31												
SUM	0.43	0.00	3.03	4.69	3.98	0.79	0.00	0.24	0.00	0.00	2.72	0.04
ACC	0.43	0.43	3.50	8.19	12.17	12.95	12.95	13.19	13.19	13.19	15.91	15.94
MAX	0.39	0.00	0.94	0.91	1.97	0.47	0.00	0.08	0.00	0.00	2.52	0.04
NO.	2	0	6	12	10	3	0	4	0	0	4	1
	Maximum Daily Rainfall											2.52
	Maximum Monthly Rainfall											4.69
	Total Annual Rainfall											15.94
	Number of Days with Rain											42

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1992

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1							.04						
2						.63	.08						
3				.79		.39					.24		
4				.04									
5				.12				.51			.12		
6				.43	.04								
7					.94	.31			.08				
8					.04	.08							
9						.35		1.10					
10		.51	.20		.16					.08			
11			.04		.04								
12													
13					1.46						.04		
14		.51											
15		.08			.20						.24		
16													
17													
18			.04										
19			.04					.28					
20												1.57	
21			.04			.16							
22													
23													
24													
25								.04					
26													
27	.35					1.06							
28								.04					
29		.20											
30		.79	.20			.08							
31						.12							
SUM	0.35	2.09	0.55	1.38	2.87	3.19	0.12	1.97	0.08	0.08	0.63	1.57	
ACC	0.35	2.44	2.99	4.37	7.24	10.43	10.55	12.52	12.60	12.68	13.31	14.88	
MAX	0.35	0.79	0.20	0.79	1.46	1.06	0.08	1.10	0.08	0.08	0.24	1.57	
NO.	1	5	6	4	7	9	2	5	1	1	4	1	
												Maximum Daily Rainfall	1.57
												Maximum Monthly Rainfall	3.19
												Total Annual Rainfall	14.88
												Number of Days with Rain	46

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1991

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.43					.98						
2						.04						.24
3				.16								
4				.51								
5												
6												
7												
8												
9												
10											.08	
11	.04										.43	
12												
13												
14						.04						
15						.16						
16												
17												
18												
19						.12						.04
20		.12				.39				.20		
21						.35						
22						.04						
23												
24											.55	
25												
26		.16				.63					.08	
27					.08	.47					.43	
28			.08		1.50							
29										.12		
30												
31												
SUM	0.47	0.28	0.08	0.67	1.57	3.23	0.00	0.00	0.00	0.31	1.57	0.28
ACC	0.47	0.75	0.83	1.50	3.07	6.30	6.30	6.30	6.30	6.65	8.23	8.50
MAX	0.43	0.16	0.08	0.51	1.50	0.98	0.00	0.00	0.00	0.20	0.55	0.24
NO.	2	2	1	2	2	10	0	0	0	2	5	2
							Maximum Daily Rainfall					1.50
							Maximum Monthly Rainfall					3.23
							Total Annual Rainfall					8.50
							Number of Days with Rain					28

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1					.39								
2				.59									
3				.04								1.10	
4							.08						
5												.55	
6										.75			
7													
8													
9													
10									.08				
11						.16					.43		
12													
13										.75	.04		
14				.24									
15										.28	.08		
16													
17				.51									
18				.04	.47								
19				.04	.04								
20													
21										.43		.24	
22													
23													
24													
25													
26													
27													
28			.43			.04		.24					
29			.47			.20							
30						.24							
31				.04									
SUM	0.00	0.00	0.91	1.50	0.91	0.63	0.08	0.24	0.08	2.20	0.55	1.89	
ACC	0.00	0.00	0.91	2.40	3.31	3.94	4.02	4.25	4.33	6.54	7.09	8.98	
MAX	0.00	0.00	0.47	0.59	0.47	0.24	0.08	0.24	0.08	0.75	0.43	1.10	
NO.	0	0	2	7	3	4	1	1	1	4	3	3	
												Maximum Daily Rainfall	1.10
												Maximum Monthly Rainfall	2.20
												Total Annual Rainfall	8.98
												Number of Days with Rain	29

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1988

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	----	----						.04			.08	
2	----	----			.59	.59						
3	----	----										
4	----	----										
5	----	----	.16	.20								
6	----	----										
7	----	----										
8	----	----										
9	----	----										
10	----	----										
11	----	.08									.08	
12	----											
13	----											
14	----											
15	----						.16					
16	----						.04					
17	----		.47	.55								
18	----			.63								
19	----		.04								.12	
20	----									.47	.20	
21	----						1.06				.24	
22	----						.71					
23	----										.59	
24	----											
25	----											
26	----				.12							
27	----										.28	
28	----									.71		
29	----										.31	
30	----				----						.79	
31	----	----			----		----		----	.91		----
SUM	----	0.08	0.67	1.38	0.71	0.59	1.97	0.04	0.00	2.09	2.68	0.00
ACC	----	0.08	0.75	2.13	2.83	3.43	5.39	5.43	5.43	7.52	10.20	10.20
MAX	----	0.08	0.47	0.63	0.59	0.59	1.06	0.04	0.00	0.91	0.79	0.00
NO.	----	1	3	3	2	1	4	1	0	3	9	0
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					2.68
							Total Annual Rainfall					10.20
							Number of Days with Rain					27

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1987

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1											.87	
2											.08	
3												
4												
5	.12			.39								
6			.28						.28			
7			.31	.39								
8												
9	.04											
10	.24											.04
11	.24											
12												
13												
14												
15						.04						
16			.04							.31		
17												
18		.51										
19												
20			.47							.31		
21												
22						.08						.20
23					.12						.04	
24					1.18						.24	
25					.79							
26					.08							
27										.16		
28										.31		
29												.20
30												.08
31												
SUM	0.63	0.51	1.10	0.79	2.17	0.12	0.00	0.00	0.28	1.10	1.22	0.51
ACC	0.63	1.14	2.24	3.03	5.20	5.31	5.31	5.31	5.59	6.69	7.91	8.43
MAX	0.24	0.51	0.47	0.39	1.18	0.08	0.00	0.00	0.28	0.31	0.87	0.20
NO.	4	1	4	2	4	2	0	0	1	4	4	4
	Maximum Daily Rainfall											1.18
	Maximum Monthly Rainfall											2.17
	Total Annual Rainfall											8.43
	Number of Days with Rain											30

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1986

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					1.97		.16		.04			
2									.59			
3												
4					.31							
5											.12	
6	.67											
7												
8					.12	.08						.75
9					.04	.08						
10	.39					1.02						
11		.79	.08			.35					.28	
12		.55				.08					.08	
13												
14				.35		.20						
15					.39							
16	.35					.08						
17						.12						
18												
19												
20												
21												
22										.20		.24
23												.31
24												
25		4.02									.24	
26		.20										
27											.04	
28												
29		.24										
30								.24				
31												
SUM	1.42	5.79	0.08	0.35	2.83	2.01	0.16	0.24	0.63	0.20	0.75	1.30
ACC	1.42	7.20	7.28	7.64	10.47	12.48	12.64	12.87	13.50	13.70	14.45	15.75
MAX	0.67	4.02	0.08	0.35	1.97	1.02	0.16	0.24	0.59	0.20	0.28	0.75
NO.	3	5	1	1	5	8	1	1	2	1	5	3
							Maximum Daily Rainfall					4.02
							Maximum Monthly Rainfall					5.79
							Total Annual Rainfall					15.75
							Number of Days with Rain					36

Flood Control District of Maricopa County ALERT System Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1985

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2				.04								
3				.12	.31							
4			.04	.20	.20							
5												
6												
7											.83	
8			.67	1.38								
9			.08	.08	.04							
10					.08							
11			.20									
12			.12									
13			.04									
14			.28									
15			.24			.20						
16			.08									
17			.08									
18		.04	.08			.04				.67		.35
19			.04			.04	.08			.04		
20			.04		.04		.20			.16	.04	
21					.20		.08					
22		.20	.12	.08								
23		.12		.12								
24		.20	.24									
25		.12	.04									
26												.08
27			.04				.47					.24
28				.31		.04	.08					
29			.04	.20								
30			.04									
31			.04									
SUM	0.00	0.67	2.52	2.52	0.87	0.31	0.91	0.00	0.00	0.87	0.87	0.67
ACC	0.00	0.67	3.19	5.71	6.57	6.89	7.80	7.80	7.80	8.66	9.53	10.20
MAX	0.00	0.20	0.67	1.38	0.31	0.20	0.47	0.00	0.00	0.67	0.83	0.35
NO.	0	5	20	9	6	4	5	0	0	3	2	3
	Maximum Daily Rainfall											1.38
	Maximum Monthly Rainfall											2.52
	Total Annual Rainfall											10.20
	Number of Days with Rain											57

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1984

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1			.12										
2													
3			.04										
4			.04										
5											.04		
6			.04				.04						
7							.08						
8											.12		
9											.04		
10												2.01	
11													
12											.51		
13										.04			
14										.04	.98		
15										.04	.12		
16													
17												.04	
18											.83		
19											.20		
20		.04											
21										.16			
22													
23													
24			.12								.12		
25		.16	.39									.20	
26			.04									.59	
27													
28										.20			
29									.08				
30													
31										.16			
SUM	0.00	0.20	0.79	0.00	0.00	0.00	0.12	0.00	0.08	0.63	2.95	2.83	
ACC	0.00	0.20	0.98	0.98	0.98	0.98	1.10	1.10	1.18	1.81	4.76	7.60	
MAX	0.00	0.16	0.39	0.00	0.00	0.00	0.08	0.00	0.08	0.20	0.98	2.01	
NO.	0	2	7	0	0	0	2	0	1	6	9	4	
												Maximum Daily Rainfall	2.01
												Maximum Monthly Rainfall	2.95
												Total Annual Rainfall	7.60
												Number of Days with Rain	31

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Sols Wash (gage # 5275) for Water Year 1983

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2					.24	.83						
3					.47	1.22						
4					.20	.71					.83	
5					.20							
6												.08
7					.24							
8		.24	.16		.39							
9			.63									
10		.16	.47								.08	
11											.08	
12												
13												
14												
15											.16	.08
16											.67	
17		.55				.08					.79	
18		.08				.04						
19				.04								.04
20							.12					.28
21						.35	.16			.20		
22										.04		
23			.63			.04						
24						.04						
25												
26	.08											.04
27				.24								
28												
29			.12	.39								.04
30		.75									.04	
31												
SUM	0.08	1.77	2.01	0.67	1.73	3.31	0.28	0.00	0.00	0.24	2.64	0.55
ACC	0.08	1.85	3.86	4.53	6.26	9.57	9.84	9.84	9.84	10.08	12.72	13.27
MAX	0.08	0.75	0.63	0.39	0.47	1.22	0.16	0.00	0.00	0.20	0.83	0.28
NO.	1	5	5	3	6	8	2	0	0	2	7	6
							Maximum Daily Rainfall					1.22
							Maximum Monthly Rainfall					3.31
							Total Annual Rainfall					13.27
							Number of Days with Rain					45

