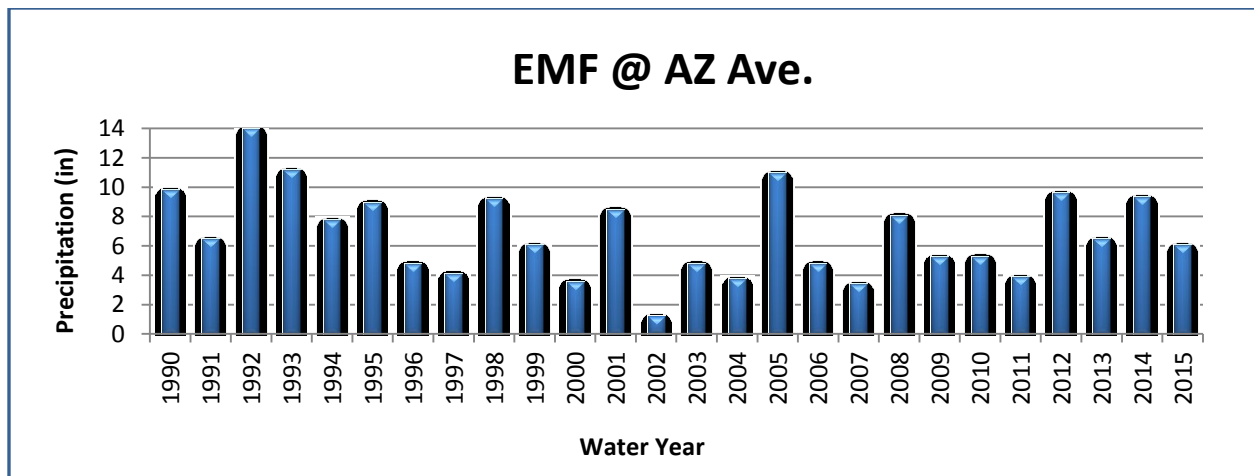




Station Name: East Maricopa Floodway @ Arizona Ave.

Station ID Number History:	6595 since 08/25/92 5660 from 05/10/89 – 08/25/92
Station Type:	Weather
Data Begins:	05/10/1989
Years Since Installation:	26.39 (as of 10/01/15)
Data Repeater:	Sacaton Peak
County:	Pinal
Latitude:	33° 10' 09.6" (33.16933)
Longitude:	111° 50' 33.3" (111.84258)
Elevation:	1,215 ft. msl
Location:	SR 587 bridge 3 miles S. of Riggs Rd.
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:	36	
Number of storms greater than 2 inches in 24 hours:	5	
Number of storms greater than 3 inches in 24 hours:	0	
		Approx. T _r
Greatest 15 minute total:	0.83" on 07/29/12	15 years
Greatest 1 hour total:	1.89" on 07/29/12	70 years
Greatest 3 hour total:	1.97" on 07/29/12	39 years
Greatest 6 hour total:	1.97" on 07/29/12	22 years
Greatest 24 hour total:	2.36" on 09/08/14	13 years
Greatest 72 hour total:	3.07" on 11/15/93	21 years

Water Year Totals: (Mean of Complete Water Years [26] = 6.78 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	5.24	2000	3.54	1990	9.76
2019		2009	5.20	1999	6.02	1989	M
2018		2008	8.03	1998	9.17	1988	
2017		2007	3.39	1997	4.09	1987	
2016		2006	4.76	1996	4.76	1986	
2015	6.02	2005	10.91	1995	8.94	1985	
2014	9.29	2004	3.70	1994	7.72	1984	
2013	6.42	2003	4.76	1993	11.14	1983	
2012	9.56	2002	1.18	1992	13.98	1982	
2011	3.86	2001	8.46	1991	6.42	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 EMF @ Arizona Ave. (gage # 6595) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1						.87					.04		
2						.12							
3										.16			
4		.08											
5													
6													
7													
8										.43		2.36	
9												.20	
10												.04	
11													
12											.04		
13										.04	.51		
14													
15													
16													
17													
18													
19											.16		
20			.75										
21		.20	.04										
22		1.38											
23		.39											
24													
25										.20			
26											.04		
27												1.26	
28													
29						----							
30						----							
31		----				----		----	----			----	
SUM	0.00	2.05	0.79	0.00	0.00	0.98	0.00	0.00	0.00	0.83	0.79	3.86	
ACC	0.00	2.05	2.83	2.83	2.83	3.82	3.82	3.82	3.82	4.65	5.43	9.29	
MAX	0.00	1.38	0.75	0.00	0.00	0.87	0.00	0.00	0.00	0.43	0.51	2.36	
NO.	0	4	2	0	0	2	0	0	0	4	5	4	
												Maximum Daily Rainfall	2.36
												Maximum Monthly Rainfall	3.86
												Total Annual Rainfall	9.29
												Number of Days with Rain	21

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6											.12	
7												
8						.63	.08					.55
9												.55
10		.08										
11	.04											
12												
13			.20									
14			.20									
15			.63							.51		
16			.04							.08		
17												
18												
19										.12		
20					.24					.24		
21										.28		
22												
23												
24												
25												
26				1.06						.12	.24	
27				.08								
28												
29					----							
30			.12		----						.24	
31		----			----		----		----			----
SUM	0.04	0.08	1.18	1.14	0.24	0.63	0.08	0.00	0.00	1.34	0.59	1.10
ACC	0.04	0.12	1.30	2.44	2.68	3.31	3.39	3.39	3.39	4.72	5.31	6.42
MAX	0.04	0.08	0.63	1.06	0.24	0.63	0.08	0.00	0.00	0.51	0.24	0.55
NO.	1	1	5	2	1	1	1	0	0	6	3	2
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											1.34
	Total Annual Rainfall											6.42
	Number of Days with Rain											23

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gauge # 6595) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3			.04									
4	----	.04								.12	----	
5	----	.16									----	
6												
7		.12										1.06
8												
9								.28				
10												
11												.16
12			.43							.04		
13			.98							.16		
14										1.38	.20	
15											.04	
16			.04									
17											.04	
18			.04			.31						
19												
20												
21										.12	1.18	
22											.08	
23											.24	
24											.28	
25												
26												
27											----	
28										.08	----	
29										1.97		
30					----							
31		----			----		----		----			----
SUM	0.00	0.31	1.54	0.00	0.00	0.31	0.00	0.28	0.00	3.86	2.05	1.22
ACC	0.00	0.31	1.85	1.85	1.85	2.17	2.17	2.44	2.44	6.30	8.35	9.57
MAX	0.00	0.16	0.98	0.00	0.00	0.31	0.00	0.28	0.00	1.97	1.18	1.06
NO.	0	3	5	0	0	1	0	1	0	7	7	2
Maximum Daily Rainfall												1.97
Maximum Monthly Rainfall												3.86
Total Annual Rainfall												9.57
Number of Days with Rain												26

Gage 6595 down from 10/03 13:07 (0) through 10/06 01:07 (0) due to data collision; no rain fell.
 Gage 6595 down from 8/03 01:24 (160) through 8/06 07:22 (160) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5	.67											
6	----						.04					
7												
8												
9							.35					.08
10												.12
11										.43		
12												
13												.04
14												
15	----											
16	----		.12									
17	----											
18												
19					.28						.31	
20					.04							
21	.12	.08				.04						
22			.04									
23			.04									
24												
25										.04		
26												
27					.16							
28												
29			.28		----							
30			.04		----							
31		----			----		----		----	.55		----
SUM	0.79	0.08	0.51	0.00	0.47	0.04	0.39	0.00	0.00	1.02	0.31	0.24
ACC	0.79	0.87	1.38	1.38	1.85	1.89	2.28	2.28	2.28	3.31	3.62	3.86
MAX	0.67	0.08	0.28	0.00	0.28	0.04	0.35	0.00	0.00	0.55	0.31	0.12
NO.	2	1	5	0	3	1	2	0	0	3	1	3
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.02
							Total Annual Rainfall					3.86
							Number of Days with Rain					21

Annual Total (mm): 98 Days Down: 8.0
Gage 6595 down from 10/04 01:44 (0) through 10/07 13:44 (17) due to repeater failure; no rain fell.
Gage 6595 down from 10/14 01:44 (17) through 10/18 13:44 (17) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2010

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6												
7			.12		.08	.24	----					
8			.08			.24						
9												
10										.20		
11												
12												
13												
14				.04								
15												
16												
17												
18												
19				.91							.12	
20					.12							
21				.71							.12	
22			.04	.39	.12							
23				.16		.16						
24												
25												
26												
27										.04		
28				.16	.28					.47		
29					----					.24		
30					----							
31		----			----		----		----	.24		----

SUM	0.00	0.00	0.24	2.36	0.59	0.63	0.00	0.00	0.00	1.18	0.24	0.00
ACC	0.00	0.00	0.24	2.60	3.19	3.82	3.82	3.82	3.82	5.00	5.24	5.24
MAX	0.00	0.00	0.12	0.90	0.28	0.24	0.00	0.00	0.00	0.47	0.12	0.00
NO.	0	0	3	6	4	3	0	0	0	5	2	0

Maximum Daily Rainfall 0.91
 Maximum Monthly Rainfall 2.36
 Total Annual Rainfall 5.24
 Number of Days with Rain 23

Notes:

Annual rainfall in millimeters: 133
 Gage 6595 down from 04/06 08:57 (97) through 04/08 09:20 (97) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2													
3										1.26		.43	
4				.04								.04	
5												.31	
6													
7					.04								
8					.04								
9					.35								
10						----							
11							.16						
12													
13											.16		
14													
15													
16			.43										
17			.20		.04								
18			.04										
19													
20													
21											.51		
22			.12	.04				.04			.12		
23			.16										
24													
25			.04										
26		.04	.12			----							
27		.47				----							
28						----							
29						----							
30						----							
31		----				----	----		----			----	
SUM	0.00	0.51	1.10	0.08	0.47	0.00	0.16	0.04	0.00	1.26	0.79	0.79	
ACC	0.00	0.51	1.61	1.69	2.17	2.17	2.32	2.36	2.36	3.62	4.41	5.20	
MAX	0.00	0.47	0.43	0.04	0.35	0.00	0.16	0.04	0.00	1.26	0.51	0.43	
NO.	0	2	7	2	4	0	1	1	0	1	3	3	
												Maximum Daily Rainfall	1.26
												Maximum Monthly Rainfall	1.26
												Total Annual Rainfall	5.20
												Number of Days with Rain	24

Notes:

Annual rainfall in millimeters: 132

Total down-time: 8.23 days

Gage 6595 down from 3/09 09:21 (55) through 3/11 08:51 (55) due to transmitter failure, no rain fell.

Gage 6595 down from 3/25 08:44 (55) through 3/31 14:45 (55) due to failure of Sacaton repeater, no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2008

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1			.08											
2														
3														
4					.47									
5														
6				.04										
7			.20	.08							.08			
8			.47											
9														
10			.20							1.14				
11			.08							.24				
12														
13										.04				
14														
15					.24									
16														
17														
18														
19														
20					.04									
21		----												
22		----						1.46						
23		----						.16						
24		----						.04						
25		----									.04			
26										.24				
27				.75							.20			
28											.35			
29											.08			
30		1.26			----									
31		----			----		----		----		.08	----		
SUM	0.00	1.26	1.02	0.87	0.75	0.00	0.00	1.65	0.00	1.65	0.83	0.00		
ACC	0.00	1.26	2.28	3.15	3.90	3.90	3.90	5.55	5.55	7.20	8.03	8.03		
MAX	0.00	1.26	0.47	0.75	0.47	0.00	0.00	1.46	0.00	1.14	0.35	0.00		
NO.	0	1	5	3	3	0	0	3	0	4	6	0		
													Maximum Daily Rainfall	1.46
													Maximum Monthly Rainfall	1.65
													Total Annual Rainfall	8.03
													Number of Days with Rain	25

Notes:

Annual rainfall in millimeters: 204 Total down-time: 5.87 days
Gage 6595 down from 11/20 14:01 (0) through 11/26 10:57 (0) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2007

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13							.04				.08	
14	.04				.08						.55	
15												
16										.28		
17												
18												
19				.08	.12					.12		
20												
21							.04			.28		
22			.08			.47						
23						.04						
24						.04						
25											.31	
26												
27										.20		
28			.04									
29											.08	
30										.04		
31		----		.12	----		----		----	.24		----
SUM	0.04	0.00	0.12	0.20	0.20	0.55	0.08	0.00	0.00	1.14	1.06	0.00
ACC	0.04	0.04	0.16	0.35	0.55	1.10	1.18	1.18	1.18	2.32	3.39	3.39
MAX	0.04	0.00	0.08	0.12	0.12	0.47	0.04	0.00	0.00	0.28	0.55	0.00
NO.	1	0	2	2	2	3	2	0	0	6	5	0
	Maximum Daily Rainfall											0.55
	Maximum Monthly Rainfall											1.14
	Total Annual Rainfall											3.39
	Number of Days with Rain											23

Notes:

Annual rainfall in millimeters: 86

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2005

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2											1.30	
3				1.18							.08	
4			.35	.35								
5			.20			.16						
6			.12			.04						
7												
8											.16	
9											.39	
10					.20							
11					.91						-----	
12		.04			.71						.24	
13											-----	
14											-----	
15		.12										
16												
17					.12							
18					.12						-----	
19					1.10						-----	
20												
21	.16				.08							
22	.04	.12			.08					.51		
23							.04			.83		
24				.08			.04					
25												
26				.31								
27												
28	.28											
29			.39	.04	-----							
30					-----					.04		
31		-----			-----		-----		-----			-----
SUM	0.47	0.28	1.06	1.97	3.31	0.20	0.08	0.00	0.00	1.38	2.17	0.00
ACC	0.47	0.75	1.81	3.78	7.09	7.28	7.36	7.36	7.36	8.74	10.91	10.91
MAX	0.28	0.12	0.39	1.18	1.10	0.16	0.04	0.00	0.00	0.83	1.30	0.00
NO.	3	3	4	5	8	2	2	0	0	3	5	0
							Maximum Daily Rainfall					1.30
							Maximum Monthly Rainfall					3.31
							Total Annual Rainfall					10.91
							Number of Days with Rain					35

Notes:

Annual rainfall in millimeters: 277

Total down-time: 7.54 days

Gage 6595 down from 7/17 19:55 (187) through 7/20 11:41 (187) due to antenna problem; no rain fell.

Gage 6595 down from 8/10 14:40 (271) through 8/15 11:40 (277) for unknown reason; assigned 6 mm to 8/12.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.04						
2												
3												
4												
5							.24					
6		.35					.20					
7						1.02						
8				.12								
9				.08							.35	
10	.12	.12				.04						
11	.12											
12				.35								
13										----	.24	
14					.59					----		
15										----		
16				.31						----	.20	
17												
18												
19	.08											
20	.04											
21	1.06						.35					
22	.43						.04					
23	.16											
24												
25	.04				.04	----				.04		
26					.04	----						
27	.55			.31								
28					.08							
29					----							
30	.20				----					.51		
31		----			----		----		----			----
SUM	2.80	0.47	0.00	1.18	0.75	1.10	0.83	0.00	0.00	0.55	0.79	0.00
ACC	2.80	3.27	3.27	4.45	5.20	6.30	7.13	7.13	7.13	7.68	8.46	8.46
MAX	1.06	0.35	0.00	0.35	0.59	1.02	0.35	0.00	0.00	0.51	0.35	0.00
NO.	10	2	0	5	4	3	4	0	0	2	3	0
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											2.80
	Total Annual Rainfall											8.46
	Number of Days with Rain											33

Notes:

Annual rainfall in millimeters: 215 Total down-time: 7.99 days
 Gage 6595 down from 03/24 11:17 (160) through 03/27 11:18 (160) due to programming error; no rain fell.
 Gage 6595 down from 7/12 07:52 (215) through 7/17 07:44 (215) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.47					.04
2			.04				.39					
3												
4					.12		.28					
5					.08							
6										.04		
7			.04							.24		
8												
9												
10												
11												
12												
13							.04					
14										1.02		.12
15			.04									
16						.28						
17												
18											.04	
19											.04	.75
20												----
21												
22												.31
23												.12
24												
25												
26	.20											
27												
28		.12								.04	.12	
29		.04			----					.87		
30					----							
31		----			----		----		----		.08	----
SUM	0.20	0.16	0.12	0.00	0.20	0.28	1.18	0.00	0.00	2.20	0.28	1.34
ACC	0.20	0.35	0.47	0.47	0.67	0.94	2.17	2.17	2.17	4.41	4.69	6.02
MAX	0.20	0.12	0.04	0.00	0.12	0.28	0.47	0.00	0.00	1.02	0.12	0.75
NO.	1	2	3	0	2	1	4	0	0	5	4	5
							Maximum Daily Rainfall					1.02
							Maximum Monthly Rainfall					2.24
							Total Annual Rainfall					6.02
							Number of Days with Rain					27

Notes:

Annual rainfall in millimeters: 153 Total down-time: 2.50 days
Gage down from 9/19 11:15 (123) through 9/21 23:15 (142) for unknown reason; assigned 19 mm to 9/19.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												.20
3							.24				.31	
4												
5												.12
6												.08
7												
8											.98	
9											.04	
10												
11												
12												
13				.55								
14				.08							.28	
15												
16												
17												
18								.04				
19										.24		
20								.16				
21												
22		.16										
23												
24												
25												.04
26				.08								
27					.04							
28					.12							
29		.12										
30											.24	
31												
SUM	0.00	0.28	0.00	0.71	0.16	0.00	0.24	0.20	0.00	0.24	1.85	0.43
ACC	0.00	0.28	0.28	0.98	1.14	1.14	1.38	1.57	1.57	1.81	3.66	4.09
MAX	0.00	0.16	0.00	0.55	0.12	0.00	0.24	0.16	0.00	0.24	0.98	0.20
NO.	0	2	0	3	2	0	1	2	0	1	5	4
											Maximum Daily Rainfall	0.98
											Maximum Monthly Rainfall	1.85
											Total Annual Rainfall	4.09
											Number of Days with Rain	20

Notes:

Annual rainfall in millimeters: 104 Total down-time: 2.5 days
 Gage down from 3/29/97 22:33 (29) through 4/1/97 10:34 (29) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.16			.31								
2		.04										.24	
3													
4												.16	
5		.39											
6		.08											
7										.16			
8													
9													
10										.24			
11												.31	
12													
13						.24							
14						.12				.04			
15													
16													
17													
18													
19													
20													
21													
22													
23													
24												.12	
25					.28					1.69			
26					.08								
27													
28													
29											.08		
30													
31				.04									
SUM	0.00	0.67	0.00	0.04	0.67	0.35	0.00	0.00	0.00	2.13	0.08	0.83	
ACC	0.00	0.67	0.67	0.71	1.38	1.73	1.73	1.73	1.73	3.86	3.94	4.76	
MAX	0.00	0.39	0.00	0.04	0.31	0.24	0.00	0.00	0.00	1.69	0.08	0.31	
NO.	0	4	0	1	3	2	0	0	0	4	1	4	
												Maximum Daily Rainfall	1.69
												Maximum Monthly Rainfall	2.13
												Total Annual Rainfall	4.76
												Number of Days with Rain	19

Notes:

Annual Rainfall in mm: 121

Gage down from 6/14 10:09 (44) through 6/20 07:58 (44) due to battery failure; no rain fell.

Gage down from 7/10 18:33 (54) through 7/23 20:36 (55) due to antenna failure(s); entered 1mm on 7/14 from logger.

Gage down from 8/05 08:35 (98) through 8/08 10:33 (98) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4			0.04	0.39									
5			0.55	0.71		0.08							
6			0.24			0.35						0.04	
7												0.08	
8													
9													
10													
11				0.04		0.04					0.39		
12		0.51											
13				0.04	0.16					0.59			
14											0.08		
15	0.67				0.16								
16							0.04				0.12		
17				0.12									
18							0.08						
19											0.31		
20											0.94		
21													
22													
23			0.59								0.08		
24													
25			0.43	0.04									
26			0.16										
27												0.20	
28												0.59	
29			0.04						0.04				
30													
31													
SUM	0.67	0.51	2.05	1.34	0.31	0.47	0.12	0.00	0.04	0.59	1.93	0.91	
ACC	0.67	1.18	3.23	4.57	4.88	5.35	5.47	5.47	5.51	6.10	8.03	8.94	
MAX	0.67	0.51	0.59	0.71	0.16	0.35	0.08	0.00	0.04	0.59	0.94	0.59	
NO.	1	1	7	6	2	3	2	0	1	1	6	4	
												Maximum Daily Rainfall	0.94
												Maximum Monthly Rainfall	2.05
												Total Annual Rainfall	8.94
												Number of Days with Rain	34

Notes:

Annual rainfall in mm: 227

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gauge # 6595) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												0.20
3												
4												0.31
5										0.04		
6	0.83											
7					0.55	0.28						
8					0.51					0.04		
9												
10												
11		0.31										0.04
12		0.51	0.04									
13		0.39										
14		1.61										
15		0.55										
16												
17												
18										0.04		
19					0.08							
20						0.08						
21												0.08
22												
23											0.04	
24								0.28				
25				0.04		0.47		0.16				
26								0.12				
27								0.04				
28										0.08		
29												
30												
31												
SUM	0.83	3.39	0.04	0.04	1.14	0.83	0.16	0.43	0.00	0.12	0.12	0.63
ACC	0.83	4.21	4.25	4.29	5.43	6.26	6.42	6.85	6.85	6.97	7.09	7.72
MAX	0.83	1.61	0.04	0.04	0.55	0.47	0.12	0.28	0.00	0.08	0.04	0.31
NO.	1	5	1	1	3	3	2	2	0	2	3	4
							Maximum Daily Rainfall					1.61
							Maximum Monthly Rainfall					3.39
							Total Annual Rainfall					7.72
							Number of Days with Rain					27

Notes:
Annual rainfall in mm: 196

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1993

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3			.08	.16							.08	
4			.67								.04	
5			.08									
6				.31								
7				.35								
8			.83	.24	.55							
9					.08							
10				.71	.16							
11				.08								
12				.20								.08
13				.20								
14					.16							
15				.08	.12			.08				
16				.08								
17				.16								
18			.12	.47								
19					.16							
20											.20	
21												
22												
23	.12											
24												
25											.04	
26						.51						
27			.12			.28					.63	
28	.04		.67		.20	.12						
29			.04		-----	.12					1.46	
30					-----						.28	
31		-----			-----		-----		-----		.04	-----
SUM	0.16	0.00	2.60	3.03	1.42	1.02	0.00	0.08	0.00	0.00	2.76	0.08
ACC	0.16	0.16	2.76	5.79	7.20	8.23	8.23	8.31	8.31	8.31	11.06	11.14
MAX	0.12	0.00	0.83	0.71	0.55	0.51	0.00	0.08	0.00	0.00	1.46	0.08
NO.	2	0	8	12	7	4	0	1	0	0	8	1
											Maximum Daily Rainfall	1.46
											Maximum Monthly Rainfall	3.03
											Total Annual Rainfall	11.14
											Number of Days with Rain	43

Flood Control District of Maricopa County ALERT System

Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1992

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.20				.04	
2			.04			.12						
3				.20		.24						
4				.04				.08			.12	
5		.12		.04				.47				
6				.28								
7					.28				.16		.39	
8					.28	.31						
9						.51						
10		.47	.59							.31		
11			.04							.43		
12				.12								
13					.31							.04
14												
15												
16					.08							
17												
18			.20									
19			.75								.04	
20			.16					.12				
21						.16		.20				
22											.31	
23								.08			.39	
24										2.32		
25				.08								
26												
27	.51					1.22						
28						.20						
29			.04							.31		
30		.55			-----	.04						
31		-----			-----		-----		-----			-----
SUM	0.51	1.14	1.81	0.75	0.94	2.80	0.20	0.94	0.16	3.39	1.30	0.04
ACC	0.51	1.65	3.46	4.21	5.16	7.95	8.15	9.09	9.25	12.64	13.94	13.98
MAX	0.51	0.55	0.75	0.28	0.31	1.22	0.20	0.47	0.16	2.32	0.39	0.04
NO.	1	3	7	6	4	8	1	5	1	4	6	1
	Maximum Daily Rainfall											2.32
	Maximum Monthly Rainfall											3.39
	Total Annual Rainfall											13.98
	Number of Days with Rain											47

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1990

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.63						1.06	
2				.35	.04							.04
3												
4	.12											
5				.04							.24	
6												
7												
8					.12					1.10		
9					.04							
10									.24	.31		
11										.08	.35	
12						.04						
13												
14											1.50	.59
15				.04							.20	.04
16												
17				.71								.08
18												.08
19					.24							
20		.24										.24
21	.08											
22												
23												
24							.24			.04		
25												
26												
27												
28						.04		.08				
29			.28		-----	.04		.04				
30					-----							
31		-----			-----	.04	-----		-----		.08	-----
SUM	0.20	0.24	0.28	1.14	1.06	0.16	0.24	0.12	0.24	1.54	3.43	1.06
ACC	0.20	0.43	0.71	1.89	2.95	3.11	3.39	3.50	3.74	5.28	8.70	9.76
MAX	0.12	0.24	0.28	0.71	0.63	0.04	0.24	0.08	0.24	1.10	1.50	0.59
NO.	2	1	1	4	5	4	1	2	1	4	6	6
											Maximum Daily Rainfall	1.50
											Maximum Monthly Rainfall	3.43
											Total Annual Rainfall	9.76
											Number of Days with Rain	37

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Arizona Ave. (gage # 6595) for Water Year 1989

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1	-----	-----	-----	-----	-----	-----	-----	-----					
2	-----	-----	-----	-----	-----	-----	-----	-----					
3	-----	-----	-----	-----	-----	-----	-----	-----				.31	
4	-----	-----	-----	-----	-----	-----	-----	-----					
5	-----	-----	-----	-----	-----	-----	-----	-----					
6	-----	-----	-----	-----	-----	-----	-----	-----					
7	-----	-----	-----	-----	-----	-----	-----	-----					
8	-----	-----	-----	-----	-----	-----	-----	-----					
9	-----	-----	-----	-----	-----	-----	-----	-----					
10	-----	-----	-----	-----	-----	-----	-----	-----					
11	-----	-----	-----	-----	-----	-----	-----	-----					
12	-----	-----	-----	-----	-----	-----	-----	-----					
13	-----	-----	-----	-----	-----	-----	-----	-----					
14	-----	-----	-----	-----	-----	-----	-----	-----					
15	-----	-----	-----	-----	-----	-----	-----	-----			.12		
16	-----	-----	-----	-----	-----	-----	-----	-----					
17	-----	-----	-----	-----	-----	-----	-----	-----					
18	-----	-----	-----	-----	-----	-----	-----	-----					
19	-----	-----	-----	-----	-----	-----	-----	-----					
20	-----	-----	-----	-----	-----	-----	-----	-----					
21	-----	-----	-----	-----	-----	-----	-----	-----					
22	-----	-----	-----	-----	-----	-----	-----	-----					
23	-----	-----	-----	-----	-----	-----	-----	-----					
24	-----	-----	-----	-----	-----	-----	-----	-----					
25	-----	-----	-----	-----	-----	-----	-----	-----					
26	-----	-----	-----	-----	-----	-----	-----	-----					
27	-----	-----	-----	-----	-----	-----	-----	-----		.35			
28	-----	-----	-----	-----	-----	-----	-----	-----		.04			
29	-----	-----	-----	-----	-----	-----	-----	-----					
30	-----	-----	-----	-----	-----	-----	-----	-----					
31	-----	-----	-----	-----	-----	-----	-----	-----	-----			-----	
SUM	-----	-----	-----	-----	-----	-----	-----	0.00	0.00	0.39	0.12	0.31	
ACC	-----	-----	-----	-----	-----	-----	-----	0.00	0.00	0.39	0.51	0.83	
MAX	-----	-----	-----	-----	-----	-----	-----	0.00	0.00	0.35	0.12	0.31	
NO.	-----	-----	-----	-----	-----	-----	-----	0	0	2	1	1	
												Maximum Daily Rainfall	0.35
												Maximum Monthly Rainfall	0.39
												Partial Annual Rainfall	0.83
												Number of Days with Rain	4

Station installed on 05/10/1989.