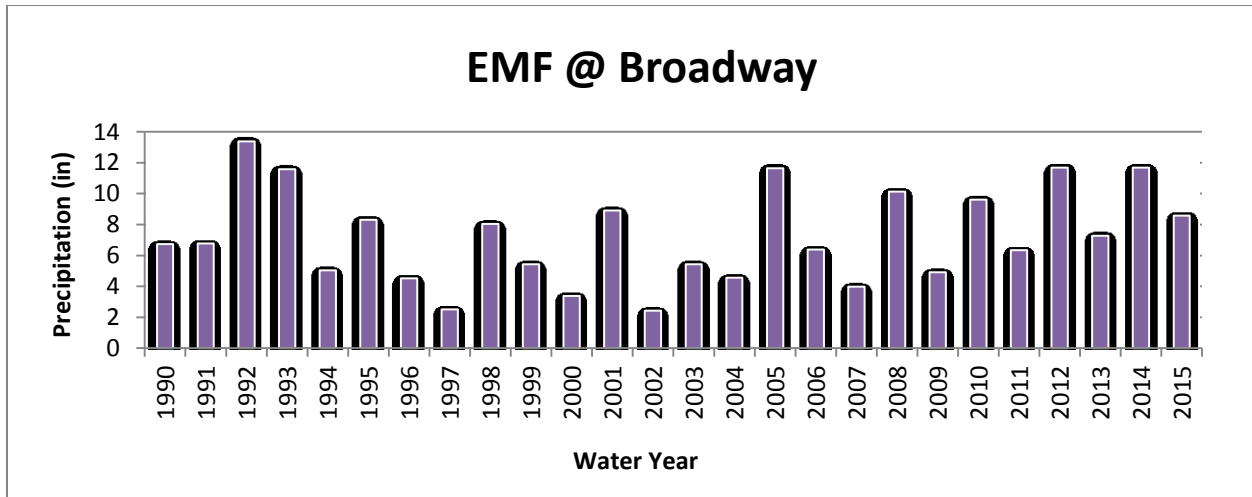




Station Name: East Maricopa Floodway @ Broadway Rd.

Station ID Number History:	6570 since 02/17/94 6565 from 07/16/92 - 02/17/94 5665 from 08/10/89 - 07/16/92
Station Type:	Rain / Stream
Data Begins:	08/10/1989
Years Since Installation:	26.14 (as of 10/01/15)
Data Repeater:	Direct
County:	Maricopa
Latitude:	33° 24' 19.8" (33.40551)
Longitude:	111° 42' 37.4" (111.71040)
Elevation:	1,340 ft. msl
Location:	1/2 mi. SSE of Broadway Rd. and Higley 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:	34	
Number of storms greater than 2 inches in 24 hours:	3	
Number of storms greater than 3 inches in 24 hours:	1	
		Approx. T_r
Greatest 15 minute total:	0.91" on 09/07/12	26 years
Greatest 1 hour total:	2.20" on 09/07/12	206 years
Greatest 3 hour total:	2.87" on 09/07/12	445 years
Greatest 6 hour total:	3.19" on 09/08/14	559 years
Greatest 24 hour total:	3.58" on 09/08/14	132 years
Greatest 72 hour total:	3.58" on 09/08/14	43 years

Water Year Totals: (Mean of Complete Water Years [26] = 7.28 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	9.61	2000	3.39	1990	6.73
2019		2009	4.92	1999	5.43	1989	M
2018		2008	10.12	1998	8.03	1988	
2017		2007	3.98	1997	2.52	1987	
2016		2006	6.38	1996	4.53	1986	
2015	8.58	2005	11.65	1995	8.31	1985	
2014	11.69	2004	4.57	1994	5.04	1984	
2013	7.28	2003	5.43	1993	11.57	1983	
2012	11.69	2002	2.44	1992	13.39	1982	
2011	6.34	2001	8.90	1991	6.77	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 @ Broadway Rd. (gage # 6570) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2						.39						
3												
4			.75					.24				
5									.35			
6												
7											.47	
8	.16											
9												
10												
11											.12	
12				.04								
13			.16									
14										.16		.04
15								1.02				
16								.04				
17			.08									
18						.12						
19						.04						
20												
21												
22												1.61
23												
24							.04					
25											.12	
26				.04			.04					
27												
28												
29				.12	----						.20	
30				.98	----							
31		----	.12	.08	----		----		----		1.06	----
SUM	0.16	0.00	1.10	1.26	0.00	0.55	0.08	1.30	0.35	0.16	1.97	1.65
ACC	0.16	0.16	1.26	2.52	2.52	3.07	3.15	4.45	4.80	4.96	6.93	8.58
MAX	0.16	0.00	0.75	0.98	0.00	0.39	0.04	1.02	0.35	0.16	1.06	1.61
NO.	1	0	4	5	0	3	2	3	1	1	5	2
											Maximum Daily Rainfall	1.61
											Maximum Monthly Rainfall	1.97
											Total Annual Rainfall	8.58
											Number of Days with Rain	27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway Rd. (gage # 6570) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1						.91							
2						.20							
3													
4													
5													
6													
7													
8												3.58	
9										.04			
10													
11													
12											.12		
13										.12	.31		
14													
15													
16													
17											.12	.67	
18													
19											.16		
20			1.02										
21		.28											
22		1.50											
23		.39											
24													
25													
26													
27										.08		2.20	
28													
29						----							
30						----							
31		----				----	----		----			----	
SUM	0.00	2.17	1.02	0.00	0.00	1.10	0.00	0.00	0.00	0.24	0.71	6.46	
ACC	0.00	2.17	3.19	3.19	3.19	4.29	4.29	4.29	4.29	4.53	5.24	11.69	
MAX	0.00	1.50	1.02	0.00	0.00	0.91	0.00	0.00	0.00	0.12	0.31	3.58	
NO.	0	3	1	0	0	2	0	0	0	3	4	3	
												Maximum Daily Rainfall	3.58
												Maximum Monthly Rainfall	6.46
												Total Annual Rainfall	11.69
												Number of Days with Rain	16

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway Rd. (gage # 6570) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3			.04									
4	.12	.16								.04		.28
5		.28										
6												
7		.20										2.95
8												
9								.24				
10												
11												.24
12			.35							.04		
13			1.30									
14					.04					1.30		
15												
16												
17											.08	
18			.04			.63						
19												
20											1.30	
21										.20	.12	
22											.16	
23											.59	
24											.39	
25												
26							.04					
27												
28										.51		
29										.08		
30												
31												
SUM	0.12	0.63	1.73	0.00	0.04	0.63	0.04	0.24	0.00	2.17	2.64	3.46
ACC	0.12	0.75	2.48	2.48	2.52	3.15	3.19	3.43	3.43	5.59	8.23	11.69
MAX	0.12	0.28	1.30	0.00	0.04	0.63	0.04	0.24	0.00	1.30	1.30	2.95
NO.	1	3	4	0	1	1	1	1	0	6	6	3
											Maximum Daily Rainfall	2.95
											Maximum Monthly Rainfall	3.46
											Total Annual Rainfall	11.69
											Number of Days with Rain	27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway Rd. (gage # 6570) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2												
3												
4												
5	.91											
6												
7												
8												
9							.43			.12		
10												1.06
11										.28		
12												
13												
14												
15												
16			.20									
17												
18												
19					.39							
20					.08							
21	.35	.31				.16						
22	----		.16									
23	----		.04									
24	----									.39		
25												
26												
27					.35							
28												
29			.79		----							
30			.08		----							
31		----			----		----		----	.20		----
SUM	1.26	0.31	1.26	0.00	0.83	0.16	0.43	0.00	0.00	0.98	0.04	1.06
ACC	1.26	1.57	2.83	2.83	3.66	3.82	4.25	4.25	4.25	5.24	5.28	6.34
MAX	0.91	0.31	0.79	0.00	0.39	0.16	0.43	0.00	0.00	0.39	0.04	1.06
NO.	2	1	5	0	3	1	1	0	0	4	1	1
							Maximum Daily Rainfall					1.06
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					6.34
							Number of Days with Rain					19

Annual Total (mm): 161 Days Down: 3.35
 Gage 6570 down from 10/21 22:23 (32) through 10/25 06:54 (32) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway Rd. (gage # 6570) for Water Year 2010

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6	----											
7		----	.28		.08	1.34						----
8		----				.12						
9		----				.12	----					
10							----					
11			----									
12			----									
13	----		.04									
14	----											
15	----											
16	----											
17	----										.16	
18	----									.04		
19	----			1.06								
20	----			.04								
21	----			1.78	.55						.55	
22			.16	.28	.24						.08	.20
23				.04		.28						
24											.08	
25												
26												
27										.55		
28					.67					.43	.08	
29	----			.04	----					.04		
30	----				----					.08		
31	----	----			----		----		----	.24		----
SUM	0.00	0.00	0.47	3.23	1.54	1.85	0.00	0.00	0.00	1.38	0.94	0.20
ACC	0.00	0.00	0.47	3.70	5.24	7.09	7.09	7.09	7.09	8.46	9.41	9.61
MAX	0.00	0.00	0.28	1.78	0.67	1.34	0.00	0.00	0.00	0.55	0.55	0.20
NO.	0	0	3	6	4	4	0	0	0	6	5	1

Maximum Daily Rainfall 1.78
Maximum Monthly Rainfall 3.23
Total Annual Rainfall 9.61
Number of Days with Rain 29

Notes:

Annual rainfall in millimeters: 244

Gage 6570 down from 10/05 16:34 (0) through 10/07 10:36 (0) due to programming error; no rain fell.

Gage 6570 down from 10/12 22:36 (0) through 10/22 09:23 (0); failure not documented; no rain fell.

Gage 6570 down from 10/28 03:23 (0) through 11/01 09:22 (0) due to data collision; no rain fell.

Gage 6570 down from 11/06 15:22 (0) through 11/10 13:49 (0) due to antenna failure; no rain fell.

Gage 6570 down from 12/10 13:47 (7) - 12/14 19:47 (8) due to repeater failure; assigned 1mm to 12/13.

Gage 6570 down from 04/08 13:46 (180) through 04/11 01:46 (180) due to data collision; no rain fell.

Gage 6570 down from 09/06 10:22 (239) through 09/08 11:20 for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep				
1																
2																
3												.47				
4				.08												
5																
6																
7																
8					.31											
9					.43											
10																
11							.28									
12																
13											----					
14			.12								----					
15			.04								----					
16			.47								----					
17			.12		.20											
18			.04													
19																
20																
21								.04		.43						
22			.24	.04				.12			.12					
23			.16													
24																
25			.16													
26		.24	.31													
27		.31														
28																
29					----											
30					----											
31		----			----		----		----		.20	----				
SUM	0.00	0.55	1.65	0.12	0.94	0.00	0.28	0.16	0.00	0.43	0.31	0.47				
ACC	0.00	0.55	2.20	2.32	3.27	3.27	3.54	3.70	3.70	4.13	4.45	4.92				
MAX	0.00	0.31	0.47	0.08	0.43	0.00	0.28	0.12	0.00	0.43	0.20	0.47				
NO.	0	2	9	2	3	0	1	2	0	1	2	1				
												Maximum Daily Rainfall	0.47			
													Maximum Monthly Rainfall	1.65		
														Total Annual Rainfall	4.92	
															Number of Days with Rain	23

Notes:

Annual rainfall in millimeters: 125 Total down-time: 5.46 days
Gage 6570 down from 8/11 23:03 (105) through 8/17 10:00 (105) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.04					
2							1.14					
3							.04					.04
4						.75						
5						.16						
6											.04	
7												
8												
9												
10												
11			.12									
12		.47										
13		.04								.04		
14										.04		
15												
16											.04	
17												
18											.04	.12
19												.12
20												
21				.16								
22				.35								
23				.04	.51							
24			.04	.04								
25				.04								
26			.12									
27												
28												
29												
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.00	0.51	0.28	0.63	0.51	0.91	1.22	0.00	0.00	0.08	0.12	0.28
ACC	0.00	0.55	0.83	1.46	1.97	2.87	4.09	4.09	4.09	4.17	4.29	4.57
MAX	0.00	0.47	0.12	0.35	0.51	0.75	1.14	0.00	0.00	0.04	0.04	0.12
NO.	0	2	3	5	1	2	3	0	0	2	3	3
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					4.57
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 116

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 2003

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2												
3												
4												
5												
6												
7												
8				.08								
9												
10												
11												
12					.04							
13					.79							
14					.28						.04	
15					.16		.16					
16						.55						
17	.04					.08						
18												
19											.08	
20												
21												
22												
23			.43							.08		
24												.08
25					.47							
26	.04				.12						.28	
27					.04						.04	
28					.12							
29		.31			-----					.94		
30		.12			-----					.04		
31		-----			-----		-----		-----			-----
SUM	0.08	0.43	0.43	0.08	2.01	0.63	0.16	0.00	0.00	1.06	0.47	0.08
ACC	0.08	0.51	0.94	1.02	3.03	3.66	3.82	3.82	3.82	4.88	5.35	5.43
MAX	0.04	0.31	0.43	0.08	0.79	0.55	0.16	0.00	0.00	0.94	0.28	0.08
NO.	2	2	1	1	8	2	1	0	0	3	5	1
											Maximum Daily Rainfall	0.94
											Maximum Monthly Rainfall	2.01
											Total Annual Rainfall	5.43
											Number of Days with Rain	26

Notes:

Total annual rainfall in millimeters: 138

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2												
3												
4			.83									
5												
6	.04											.24
7						.08	.04					
8						.08						
9												.12
10												.31
11			.04									
12												
13												
14										.16		
15												
16												
17												
18												
19												
20												
21												
22												
23										.35		
24												
25												
26												
27												
28											.08	
29												
30				.04								
31												
SUM	0.04	0.00	0.87	0.04	0.00	0.16	0.04	0.00	0.00	0.51	0.12	0.67
ACC	0.04	0.04	0.91	0.94	0.94	1.10	1.14	1.14	1.14	1.65	1.77	2.44
MAX	0.04	0.00	0.83	0.04	0.00	0.08	0.04	0.00	0.00	0.35	0.08	0.31
NO.	1	0	2	1	0	2	1	0	0	2	2	3
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					0.87
							Total Annual Rainfall					2.44
							Number of Days with Rain					14

Notes:

Total annual rainfall in millimeters: 62 Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.04								
3												
4												
5						.31						
6						1.57						
7						.39						
8												
9												
10												
11					----							
12					----							
13					----							
14												
15												
16												
17											.16	
18									.04			
19												
20												
21												
22												
23												
24											.04	
25												
26												
27												
28						.12			.04			
29									.16			
30					----					.20	.31	
31		----			----		----		----			----
SUM	0.00	0.00	0.00	0.04	0.00	2.40	0.00	0.00	0.24	0.20	0.51	0.00
ACC	0.00	0.00	0.00	0.04	0.04	2.44	2.44	2.44	2.68	2.87	3.39	3.39
MAX	0.00	0.00	0.00	0.04	0.00	1.57	0.00	0.00	0.16	0.20	0.31	0.00
NO.	0	0	0	1	0	4	0	0	3	1	3	0
											Maximum Daily Rainfall	1.57
											Maximum Monthly Rainfall	2.40
											Total Annual Rainfall	3.39
											Number of Days with Rain	12

Notes:

Annual rainfall in millimeters: 86 Total down-time: 4.0 days
 Gage 6570 down from 2/10 11:19 (1) through 2/14 11:19 (1) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.31					.12
2							.51					
3												
4					.20		.16					
5												
6			.16							.35		
7												
8												
9												
10												
11										.04		
12												
13							.08					
14										.08		.16
15										.04		.16
16						.04						
17												
18												
19											.59	.55
20												
21												
22												.04
23										.39		
24										.04		
25	.35											
26	.04											
27												
28		.24									.04	
29		.04								.04		
30												
31											.67	
SUM	0.39	0.28	0.16	0.00	0.20	0.04	1.06	0.00	0.00	0.98	1.30	1.02
ACC	0.39	0.67	0.83	0.83	1.02	1.06	2.13	2.13	2.13	3.11	4.41	5.43
MAX	0.35	0.24	0.16	0.00	0.20	0.04	0.51	0.00	0.00	0.39	0.67	0.55
NO.	2	2	1	0	1	1	4	0	0	7	3	5
							Maximum Daily Rainfall					0.67
							Maximum Monthly Rainfall					1.30
							Total Annual Rainfall					5.43
							Number of Days with Rain					26

Notes:

Annual rainfall in millimeters: 138

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.20				.08				.31	
2			.12									
3												
4					.94							
5												
6			.04		.04	.08						.08
7			.31									
8			.16		.39							
9					.47							.04
10				.31								
11		.12		.04								
12		.04										
13												
14		.04				.08						
15					.35	.08					.31	
16												
17					.43	.04				.08	.55	
18					.08							
19												
20					.28					----		
21	.08		.04							----		
22	.16		.31									
23												
24			.04		.28							
25												
26						.47						
27												
28						.28						
29					----	.08						
30					----	.04						
31		----			----		----		----	.12		----
SUM	0.24	0.20	1.22	0.35	3.27	1.14	0.08	0.00	0.00	0.20	1.18	0.12
ACC	0.24	0.43	1.65	2.01	5.31	6.46	6.54	6.54	6.54	6.73	7.91	8.03
MAX	0.16	0.12	0.31	0.31	0.94	0.47	0.08	0.00	0.00	0.12	0.55	0.08
NO.	2	3	8	2	9	8	1	0	0	2	3	2
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					3.31
							Total Annual Rainfall					8.03
							Number of Days with Rain					40

Notes:

Annual rainfall in millimeters: 204 Total down-time: 3.0 days
Gage down from 7/18 23:38 (168) through 7/21 23:28 (168) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.43			.51								
2		.04										1.18	
3													
4													
5		.24										.04	
6		.08											
7													
8													
9										.55			
10													
11												.20	
12													
13						.08						.04	
14						.12							
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25					.24					.35			
26					.12								
27											.24		
28													
29													
30													
31				.08									
SUM	0.00	0.79	0.00	0.08	0.87	0.20	0.00	0.00	0.00	0.91	0.24	1.46	
ACC	0.00	0.79	0.79	0.87	1.73	1.93	1.93	1.93	1.93	2.83	3.07	4.53	
MAX	0.00	0.43	0.00	0.08	0.51	0.12	0.00	0.00	0.00	0.55	0.24	1.18	
NO.	0	4	0	1	3	2	0	0	0	2	1	4	
												Maximum Daily Rainfall	1.18
												Maximum Monthly Rainfall	1.46
												Total Annual Rainfall	4.53
												Number of Days with Rain	17

Notes:

Annual Rainfall in mm: 115

Gage down from 8/04 21:57 (72) through 8/07 09:57 (72) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3		0.04										
4			0.08	0.75								
5			0.39	0.51		0.28						
6			0.08			0.55						
7								0.12				0.12
8												
9												
10												
11				0.04		0.31						
12		0.63		0.12						0.04		
13					0.20							
14											0.12	
15	0.39				0.12							
16							0.08					
17				0.08								
18							0.08					
19							0.28				0.28	
20											0.43	
21											0.04	
22												
23			0.39								0.08	
24											0.04	
25			0.51	0.08								
26			0.24									
27					0.08							0.08
28												0.67
29												
30												
31												
SUM	0.39	0.67	1.69	1.57	0.39	1.14	0.43	0.12	0.00	0.04	0.98	0.87
ACC	0.39	1.06	2.76	4.33	4.72	5.87	6.30	6.42	6.42	6.46	7.44	8.31
MAX	0.39	0.63	0.51	0.75	0.20	0.55	0.28	0.12	0.00	0.04	0.43	0.67
NO.	1	2	6	6	3	3	3	1	0	1	6	3
	Maximum Daily Rainfall											0.75
	Maximum Monthly Rainfall											1.69
	Total Annual Rainfall											8.31
	Number of Days with Rain											35

Notes:
 Annual rainfall in mm: 211

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												0.20
3												
4												
5												
6												
7						0.31						
8					0.71							
9												
10												
11		0.28										
12		0.28										
13		0.20										
14		1.34									0.08	
15		0.51										
16	0.04											
17										0.04		
18										0.12		
19						0.04						
20												
21												0.04
22												
23												
24								0.16				
25				0.04		0.35						
26							0.24					
27							0.04					
28										0.04		
29												
30												
31												
SUM	0.04	2.60	0.00	0.04	0.71	0.71	0.28	0.16	0.00	0.20	0.08	0.24
ACC	0.04	2.64	2.64	2.68	3.39	4.09	4.37	4.53	4.53	4.72	4.80	5.04
MAX	0.04	1.34	0.00	0.04	0.71	0.35	0.24	0.16	0.00	0.12	0.08	0.20
NO.	1	5	0	1	1	3	2	1	0	3	1	2
							Maximum Daily Rainfall					1.34
							Maximum Monthly Rainfall					2.60
							Total Annual Rainfall					5.04
							Number of Days with Rain					20

Notes:
Annual rainfall in mm: 128

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1992

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.59					
2						.28						
3				.20		.16						
4				.08		.08						
5				.04							.04	
6				.43							.83	
7					.51							
8					.12	.16		.04				
9						.63						
10		.28	.35		.20					.20		
11			.43		.08					.08	.16	
12				.28							.04	
13					.35							
14		.04										
15												
16					.04							
17												
18			.31									
19			.39									.04
20			.04	.04				.16				
21						.31		.16				
22											.67	
23											.43	
24										1.77	.04	
25												
26												
27	.63					.71				.04		
28												
29			.04			.04				.04		
30		.79	.04		----							
31		----			----		----		----			----
SUM	0.63	1.10	1.61	1.06	1.30	2.36	0.59	0.35	0.00	2.13	2.20	0.04
ACC	0.63	1.73	3.35	4.41	5.71	8.07	8.66	9.02	9.02	11.14	13.35	13.39
MAX	0.63	0.79	0.43	0.43	0.51	0.71	0.59	0.16	0.00	1.77	0.83	0.04
NO.	1	3	7	6	6	8	1	3	0	5	7	1
							Maximum Daily Rainfall					1.77
							Maximum Monthly Rainfall					2.36
							Total Annual Rainfall					13.39
							Number of Days with Rain					48

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1991

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.31						
2		.16										
3												.20
4				.94								.67
5												
6												
7												
8												
9												
10												
11											.08	
12			.04									
13			.04									
14												
15			.43			.28						
16			.20									
17					.08							
18												
19						.43						
20		.59	.04			.39				.04		
21						.04						
22			.04									
23												
24												
25												
26		.12				.20						
27						.24					.04	
28			.24		.71	.12						
29			.12		-----							
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.00	0.87	1.14	0.94	0.79	2.01	0.00	0.00	0.00	0.04	0.12	0.87
ACC	0.00	0.87	2.01	2.95	3.74	5.75	5.75	5.75	5.75	5.79	5.91	6.77
MAX	0.00	0.59	0.43	0.94	0.71	0.43	0.00	0.00	0.00	0.04	0.08	0.67
NO.	0	3	8	1	2	8	0	0	0	1	2	2
											Maximum Daily Rainfall	0.94
											Maximum Monthly Rainfall	2.01
											Total Annual Rainfall	6.77
											Number of Days with Rain	27

Flood Control District of Maricopa County ALERT System
Daily Rainfall at EMF @ Broadway (gage # 6570) for Water Year 1990

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.39					.08	.31	
2				.43						.04		.28
3	.04											
4	.04											
5												
6												
7												
8												
9												
10						.08			.08			
11											.24	
12						.12						
13											.04	
14											.79	.31
15				.08								
16												
17				.63								.35
18				.16								
19					.28							
20		.08										
21	.12	.08										.08
22	.04											
23												
24							.47			.16		
25												
26												
27												
28								.08				
29			.35		-----			.04				
30					-----							
31		-----			-----		-----		-----		.04	-----
SUM	0.24	0.16	0.35	1.30	0.67	0.20	0.47	0.12	0.08	0.28	1.42	1.02
ACC	0.24	0.39	0.75	2.05	2.72	2.91	3.39	3.50	3.58	3.86	5.28	6.73
MAX	0.12	0.08	0.35	0.63	0.39	0.12	0.47	0.08	0.08	0.16	0.79	0.35
NO.	4	2	1	4	2	2	1	2	1	3	5	4
	Maximum Daily Rainfall											0.79
	Maximum Monthly Rainfall											1.46
	Total Annual Rainfall											6.73
	Number of Days with Rain											31

