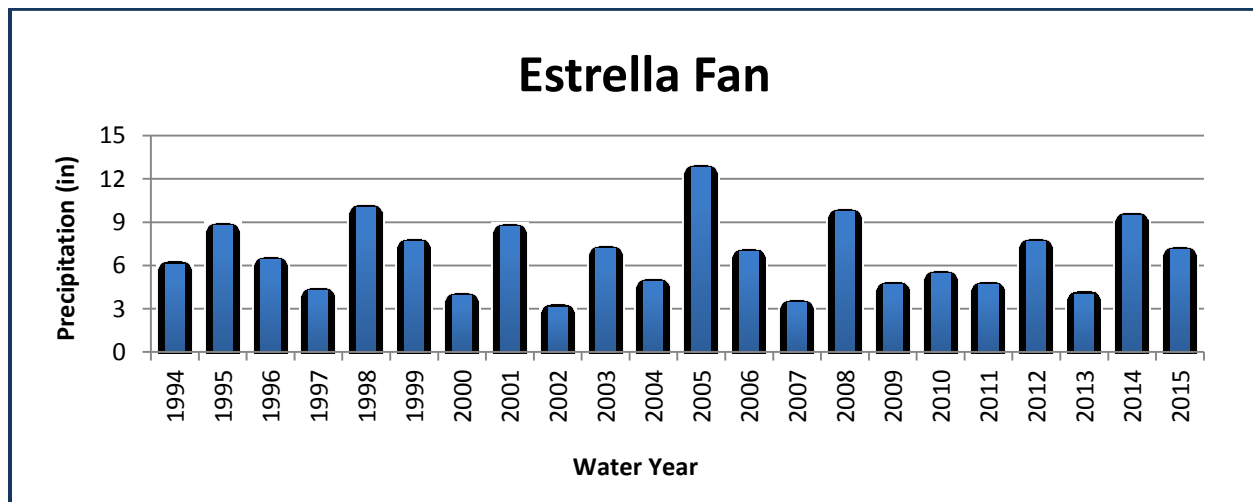


Station Name: Estrella Fan

Station ID Number History:	6890 since 11/15/92
Station Type:	Weather / Stream
Data Begins:	11/15/1992
Years Since Installation:	22.87 (as of 10/01/15)
Data Repeater:	White Tank Peak
County:	Maricopa
Latitude:	33° 16' 10.1" (33.26949)
Longitude:	112° 19' 15.3" (112.32091)
Elevation:	1,455 ft. msl
Location:	Near the alignments of El Mirage Road and Germann Road
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:	29	
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:	0.98" on 09/08/14	20 years
Greatest 1 hour total:	2.28" on 09/08/14	126 years
Greatest 3 hour total:	4.06" on 09/08/14	1,000 years
Greatest 6 hour total:	4.25" on 09/08/14	1,000 years
Greatest 24 hour total:	4.29" on 09/08/14	552 years
Greatest 72 hour total:	4.29" on 09/08/14	108 years

Water Year Totals: (Mean of Complete Water Years [22] = 6.69 inches)

Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	5.47	2000	3.94
2019		2009	4.65	1999	7.68
2018		2008	9.72	1998	10.00
2017		2007	3.43	1997	4.25
2016		2006	6.97	1996	6.42
2015	7.13	2005	12.80	1995	8.74
2014	9.49	2004	4.92	1994	6.10
2013	4.02	2003	7.20	1993	M
2012	7.68	2002	3.11	1992	
2011	4.65	2001	8.70	1991	

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 Estrella Fan (gage # 6890) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.79						
2												
3												
4												
5												
6												
7												
8												4.29
9												
10												
11												
12											.08	
13											.31	
14							----					
15												
16												
17											.28	.04
18												
19			.08									
20			.12									
21		.35									.83	
22		1.30									.04	
23		.20										
24												
25												
26												.08
27												.71
28												
29						----						
30						----						
31		----				----	----		----			----
SUM	0.00	1.85	0.20	0.00	0.00	0.79	0.00	0.00	0.00	0.00	1.54	5.12
ACC	0.00	1.85	2.05	2.05	2.05	2.83	2.83	2.83	2.83	2.83	4.37	9.49
MAX	0.00	1.30	0.12	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.83	4.29
NO.	0	3	2	0	0	1	0	0	0	0	5	4
											Maximum Daily Rainfall	4.29
											Maximum Monthly Rainfall	5.12
											Total Annual Rainfall	9.49
											Number of Days with Rain	15

Gage 6890 down from 4/13 03:12 (72) through 4/15 15:11 (72) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2			.04									
3												
4		.16								.47		
5		.12										
6												
7		.28										1.02
8												
9								.04				
10												
11										.04		
12			.08							.39		
13		.20	.16							.04		
14										.35		
15												
16												
17											.28	
18			.08			.47						
19												
20												
21											1.30	
22										.08		
23											.08	
24												
25												
26												
27	----											
28	----											
29	----									2.01		
30	----				----							
31		----			----		----		----			----
SUM	0.00	0.75	0.35	0.00	0.00	0.47	0.00	0.04	0.00	3.39	1.65	1.02
ACC	0.00	0.75	1.10	1.10	1.10	1.57	1.57	1.61	1.61	5.00	6.65	7.68
MAX	0.00	0.28	0.16	0.00	0.00	0.47	0.00	0.04	0.00	2.01	1.30	1.02
NO.	0	4	4	0	0	1	0	1	0	7	3	1
							Maximum Daily Rainfall					2.01
							Maximum Monthly Rainfall					3.39
							Total Annual Rainfall					7.68
							Number of Days with Rain					21

Gage 6890 down from 10/28 11:28 (0) through 10/31 09:36 (0) due to radio path problem; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5	.28									.91		
6												
7												
8												
9							.31					
10												
11												
12												
13												.04
14												
15												
16			.04									
17												
18								.04				
19					.31							
20					.20							
21	.16					.35						
22			.43									
23			.08									
24										.55		
25										.08		
26					.24							
27					.20							
28												
29			.31		----							
30			.12		----							
31		----			----		----		----			----
SUM	0.43	0.00	0.99	0.00	0.94	0.35	0.31	0.04	0.00	1.54	0.00	0.04
ACC	0.43	0.43	1.42	1.42	2.36	2.72	3.03	3.07	3.07	4.61	4.61	4.65
MAX	0.28	0.00	0.43	0.00	0.31	0.35	0.31	0.04	0.00	0.91	0.00	0.04
NO.	2	0	5	0	4	1	1	1	0	3	0	1
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.54
							Total Annual Rainfall					4.65
							Number of Days with Rain					18

Annual Total (mm): 118

Days Down: 0

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3										.16		
4				.20								
5												.12
6												
7					.20							
8					.28							
9					.55							
10												
11							.31					
12												
13											.59	
14												
15												
16			.35									
17			.08		.08							
18			.04									
19												
20										.08		
21											.08	
22			.20	.12				.20			.12	
23			.12									
24												
25			.39									
26			.08									
27		.31										
28												
29												
30												
31												
SUM	0.00	0.31	1.26	0.31	1.10	0.00	0.31	0.20	0.00	0.24	0.79	0.12
ACC	0.00	0.31	1.57	1.89	2.99	2.99	3.31	3.50	3.50	3.74	4.53	4.65
MAX	0.00	0.31	0.39	0.20	0.55	0.00	0.31	0.20	0.00	0.16	0.59	0.12
NO.	0	1	7	2	4	0	1	1	0	2	3	1
							Maximum Daily Rainfall					0.59
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					4.65
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 118

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2008

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3										.31		
4					.04							
5												
6				.04								
7			.04	.39							1.18	
8			.24								.04	.04
9										.16		
10			.16							.75		
11			.12							.47		
12												
13										.12		
14											.16	
15					.08							
16												
17												
18												
19												
20										.04		
21												
22								.75				
23												
24												
25										.04	.24	
26											.08	
27				1.22							.08	
28				.04							.94	
29											.08	
30		1.81			----							
31		----			----		----		----		.08	----
SUM	0.00	1.81	0.55	1.69	0.12	0.00	0.00	0.75	0.00	1.89	2.87	0.04
ACC	0.00	1.81	2.36	4.06	4.17	4.17	4.17	4.92	4.92	6.81	9.69	9.72
MAX	0.00	1.81	0.24	1.22	0.08	0.00	0.00	0.75	0.00	0.75	1.18	0.04
NO.	0	1	4	4	2	0	0	1	0	7	9	1
											Maximum Daily Rainfall	1.81
											Maximum Monthly Rainfall	2.87
											Total Annual Rainfall	9.72
											Number of Days with Rain	29

Notes:

Annual rainfall in millimeters: 247

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1														
2												1.18		
3														
4														
5														
6										.04				
7												.08		
8												.04		
9														
10											.04			
11						1.14					1.26			
12											.39			
13														
14														
15														
16										.12	.04			
17	.04													
18	.43													
19						.08								
20														
21											.16			
22				----										
23														
24														
25										1.38				
26										.31				
27														
28														
29						----								
30						----					.24			
31		----				----		----	----			----		
SUM	0.47	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.85	2.13	1.30		
ACC	0.47	0.47	0.47	0.47	0.47	1.69	1.69	1.69	1.69	3.54	5.67	6.97		
MAX	0.43	0.00	0.00	0.00	0.00	1.14	0.00	0.00	0.00	1.38	1.26	1.18		
NO.	2	0	0	0	0	2	0	0	0	4	6	3		
													Maximum Daily Rainfall	1.38
													Maximum Monthly Rainfall	2.13
													Total Annual Rainfall	6.97
													Number of Days with Rain	17

Notes:

Annual rainfall in millimeters: 177

Total down-time: 2.25 days

Gage 6890 down from 1/21 05:08 (12) through 1/23 11:08 (12) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2005

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		-----										
2		-----									1.61	
3		-----		.43							.16	.04
4		-----	.24	.63								
5		-----	.35			.43						
6		-----	.12			.04						
7		.47										
8		.12									.20	
9		-----										
10		-----			.04							
11		-----			.51							
12		.39			.16							
13		-----										
14		-----										
15		-----						-----				
16		-----						-----				
17		-----			.20							
18		-----			.43							
19		-----			.75							
20		-----			.43							
21	.31	-----			.16							
22		.28			.24					.31		
23		-----			.67		.20			1.14		
24				.04								
25												
26				.28								
27												
28	.63		.08									
29	.04		.47	.08	-----							
30	-----		.12		-----							
31	-----	-----			-----		-----		-----			-----
SUM	0.98	1.26	1.38	1.46	3.58	0.47	0.20	0.00	0.00	1.46	1.97	0.04
ACC	0.98	2.24	3.62	5.08	8.66	9.13	9.33	9.33	9.33	10.79	12.76	12.80
MAX	0.63	0.47	0.47	0.63	0.75	0.43	0.20	0.00	0.00	1.14	1.61	0.04
NO.	3	4	6	5	10	2	1	0	0	2	3	1
							Maximum Daily Rainfall					1.61
							Maximum Monthly Rainfall					3.58
							Estimated Annual Rainfall					12.80
							Number of Days with Rain					37

Notes:

Estimated annual rainfall in millimeters: 325 Total down-time: 30.15 days
Gage 6890 down from 10/28 11:56 (22) through 11/24 12:21 (?) due to a lightning strike, estimated rainfall amounts from nearby stations.
Gage 6890 down from 5/14 07:18 (237) through 5/17 10:23 (237) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.04					
2						.12	.59					
3						.04	.04					
4						.55	.12					
5						.12						
6												
7												
8												
9												
10	.04		-----									
11			.04									
12		.63	-----									
13		.08	-----									
14			-----							.31		
15			-----								.16	
16												
17												
18												.35
19												
20												
21				.12								
22				.16	.04							
23				.08	.79							
24			.04	.08	.08							
25				.08								
26									.20			
27												
28												
29												
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.04	0.71	0.08	0.51	0.91	0.83	0.79	0.00	0.00	0.51	0.16	0.35
ACC	0.04	0.75	0.83	1.34	2.24	3.07	3.86	3.86	3.86	4.37	4.53	4.92
MAX	0.04	0.63	0.04	0.16	0.79	0.55	0.59	0.00	0.00	0.31	0.16	0.35
NO.	1	2	2	5	3	4	4	0	0	2	1	1
	Maximum Daily Rainfall											0.79
	Maximum Monthly Rainfall											0.91
	Total Annual Rainfall											4.92
	Number of Days with Rain											25

Notes:

Annual rainfall in millimeters: 125 Total down-time: 6.75 days
Gage 6890 down from 12/09 11:40 (19) through 12/16 05:40 (20) due to repeater failure; assigned 1mm to 12/11.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Estrella Fan (gage # 6890) 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				.04								
8				.67								
9												
10												
11												
12					.16							
13					.87						.08	
14					.43						1.54	
15							.16				.04	
16						.75						
17						.08						
18												
19											.12	
20			.04	.08								
21												
22												
23			.04									
24										.08		.12
25					.59							.04
26	.35				.04							
27					.16							
28					.04							
29		.59			----					.08		
30					----							
31		-----			-----		-----		-----			-----
SUM	0.35	0.59	0.08	0.79	2.28	0.83	0.16	0.00	0.00	0.16	1.81	0.16
ACC	0.35	0.94	1.02	1.81	4.09	4.92	5.08	5.08	5.08	5.24	7.05	7.20
MAX	0.35	0.59	0.04	0.67	0.87	0.75	0.16	0.00	0.00	0.08	1.54	0.12
NO.	1	1	2	3	7	2	1	0	0	2	5	2
							Maximum Daily Rainfall					1.54
							Maximum Monthly Rainfall					2.28
							Total Annual Rainfall					7.20
							Number of Days with Rain					26

Notes:

Total annual rainfall in millimeters: 183

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2													
3													
4			.75										
5		.35											
6	.55												
7						.12						.87	
8													
9												.04	
10													
11			.31										
12													
13													
14										.12			
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29					-----								
30					-----								
31		-----			-----		-----		-----			-----	
SUM	0.55	0.35	1.06	0.00	0.00	0.12	0.00	0.00	0.00	0.12	0.00	0.91	
ACC	0.55	0.91	1.97	1.97	1.97	2.09	2.09	2.09	2.09	2.20	2.20	3.11	
MAX	0.55	0.35	0.75	0.00	0.00	0.12	0.00	0.00	0.00	0.12	0.00	0.87	
NO.	1	1	2	0	0	1	0	0	0	1	0	2	
												Maximum Daily Rainfall	0.87
												Maximum Monthly Rainfall	1.06
												Total Annual Rainfall	3.11
												Number of Days with Rain	8

Notes:

Total annual rainfall in millimeters: 79

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3						----						
4	.24	.04				----						
5						----	.04					
6		.31					.04			.28		
7						.75						
8				.04								
9	.16			.04								
10	.28											
11												
12				.51								
13				.08	.04							.79
14					.08							
15				.04								
16				.35								
17				.04							.08	
18												
19	.20											
20								.04				
21	1.14						.16					
22	.35						.04		.04			
23	.31											
24	.28											
25					.08							
26												
27	.51			.47	.24							
28	.12				.20							
29					----							
30	.16				----					.16		
31		----			----		----		----			----
SUM	3.74	0.35	0.00	1.57	0.63	0.75	0.28	0.04	0.04	0.43	0.08	0.79
ACC	3.74	4.09	4.09	5.67	6.30	7.05	7.32	7.36	7.40	7.83	7.91	8.70
MAX	1.14	0.31	0.00	0.51	0.24	0.75	0.16	0.04	0.04	0.28	0.08	0.79
NO.	11	2	0	8	5	1	4	1	1	2	1	1
	Maximum Daily Rainfall											1.14
	Maximum Monthly Rainfall											3.74
	Total Annual Rainfall											8.70
	Number of Days with Rain											37

Notes:

Annual rainfall in millimeters: 221 Total down-time: 3.68 days
 Gage 6890 down from 03/02 17:26 (160) through 03/06 09:49 (160) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.08								
3												
4												
5						.51						
6						1.34						
7						.28					.24	
8					----					.04		
9					----							
10					----							
11					----							
12					----							
13					----							
14					----							
15												
16												
17											.20	
18												
19												
20									.08			
21					.04							
22									.04			
23												
24												
25												
26												
27											.04	
28									.31			
29											.63	
30					----							
31		----			----	.04	----		----	.08		----
SUM	0.00	0.00	0.00	0.08	0.04	2.17	0.00	0.00	0.43	0.12	1.10	0.00
ACC	0.00	0.00	0.00	0.08	0.12	2.28	2.28	2.28	2.72	2.83	3.94	3.94
MAX	0.00	0.00	0.00	0.08	0.04	1.34	0.00	0.00	0.31	0.08	0.63	0.00
NO.	0	0	0	1	1	4	0	0	3	2	4	0
	Maximum Daily Rainfall											1.34
	Maximum Monthly Rainfall											2.17
	Total Annual Rainfall											3.94
	Number of Days with Rain											15

Notes:

Annual rainfall in millimeters: 100 Total down-time: 7.98 days
 Gage 6890 down from 2/07 10:47 (2) through 2/15 10:24 (2) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.24					
2			.04				.59		.04			
3												
4					.08							
5					.20							
6			.20									
7			.04							.08		
8										.12		
9												
10										.67		
11												
12												
13							.04					
14										1.38		
15			.08								.16	.24
16						.08						
17												
18											.04	
19												.04
20												
21												
22												
23												
24												
25	.39											
26	.12											
27										.08	.35	
28		.12								.98		
29					----					.35	.04	
30	.47				----						.20	
31		----			----		----		----		.24	----
SUM	0.98	0.12	0.35	0.00	0.28	0.08	0.87	0.00	0.04	3.66	1.02	0.28
ACC	0.98	1.10	1.46	1.46	1.73	1.81	2.68	2.68	2.72	6.38	7.40	7.68
MAX	0.47	0.12	0.20	0.00	0.20	0.08	0.59	0.00	0.04	1.38	0.35	0.24
NO.	3	1	4	0	2	1	3	0	1	7	6	2
							Maximum Daily Rainfall				1.38	
							Maximum Monthly Rainfall				3.66	
							Total Annual Rainfall				7.68	
							Number of Days with Rain				30	

Notes:

Annual rainfall in millimeters: 195

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1			.08				.08						
2			.04										
3				.04									
4					.75							.31	
5										.12			
6											.04	.04	
7			.39		.04					.67	.08		
8					.67						.04		
9					.24								
10				.39									
11		.04					.16					1.06	
12							.12						
13													
14		.04			.08	.31							
15					.43	.04	.04						
16													
17					.55						.31		
18					.08								
19										.71			
20					.24								
21			.16										
22			.16										
23													
24					.39								
25													
26						.31							
27													
28						.39							
29					----	.35							
30					----								
31		----			----		----		----			----	
SUM	0.00	0.08	0.83	0.43	3.46	1.42	0.39	0.00	0.00	1.50	0.47	1.42	
ACC	0.00	0.08	0.91	1.34	4.80	6.22	6.61	6.61	6.61	8.11	8.58	10.00	
MAX	0.00	0.04	0.39	0.39	0.75	0.39	0.16	0.00	0.00	0.71	0.31	1.06	
NO.	0	2	5	2	10	5	4	0	0	3	4	3	
												Maximum Daily Rainfall	1.06
												Maximum Monthly Rainfall	3.46
												Total Annual Rainfall	10.00
												Number of Days with Rain	38

Notes:

Annual rainfall in millimeters: 254

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.08
2												
3							.51					
4												
5												.20
6				.16								.04
7				.12					.08			
8										.51		
9									.04			
10												
11												.24
12												
13				.39								
14	.04			.04								
15												
16												
17											.31	
18												
19												
20								.31				
21												
22		.08										
23												
24												
25												.04
26				.04							.31	
27					.16							
28					.39							
29		.04										
30											.08	
31											.04	
SUM	0.04	0.12	0.00	0.75	0.55	0.00	0.51	0.31	0.08	0.04	1.26	0.59
ACC	0.04	0.16	0.16	0.91	1.46	1.46	1.97	2.28	2.36	2.40	3.66	4.25
MAX	0.04	0.08	0.00	0.39	0.39	0.00	0.51	0.31	0.08	0.04	0.51	0.24
NO.	1	2	0	5	2	0	1	1	1	1	5	5
							Maximum Daily Rainfall					0.51
							Maximum Monthly Rainfall					1.26
							Total Annual Rainfall					4.25
							Number of Days with Rain					24

Notes:

Annual rainfall in millimeters: 108

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3												
4				0.51								
5			0.51	0.24		0.04						
6			0.31			0.31						
7								0.04				
8												
9												
10												
11		0.04				0.43						
12		0.39			0.04							
13					0.20							
14											0.12	
15	0.31				0.24							
16							0.08					
17												
18							0.24					0.28
19							0.16				0.12	
20											1.26	
21					0.39						0.04	
22					0.04							
23			1.06									
24												
25			0.67	0.08								
26			0.35									
27												0.20
28												0.04
29												
30												
31												
SUM	0.31	0.43	2.91	0.83	0.91	0.79	0.47	0.04	0.00	0.00	1.54	0.51
ACC	0.31	0.75	3.66	4.49	5.39	6.18	6.65	6.69	6.69	6.69	8.23	8.74
MAX	0.31	0.39	1.06	0.51	0.39	0.43	0.24	0.04	0.00	0.00	1.26	0.28
NO.	1	2	5	3	5	3	3	1	0	0	4	3
	Maximum Daily Rainfall											1.26
	Maximum Monthly Rainfall											2.91
	Estimated Annual Rainfall											8.74
	Number of Days with Rain											30

Notes:

Gage down from 12/22 11:22 (40) through 12/28 11:19 (40) due to technician error and muddy roads; estimated 53mm from surrounding gages; monthly and annual totals are estimates.
 Estimated annual rainfall in mm: 222

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Estrella Fan (gage # 6890) for Water Year 1993

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	-----	-----										
2	-----	-----										
3	-----	-----		.16								
4	-----	-----	.75									
5	-----	-----								.04		
6	-----	-----		.24								
7	-----	-----		.51								
8	-----	-----	1.14	.47	.67						.35	
9	-----	-----			.12							
10	-----	-----		.43	.20							
11	-----	-----										
12	-----	-----		.59								.04
13	-----	-----		.04								
14	-----	-----			.16							
15	-----	-----		.04	.59							
16	-----	-----		.39								
17	-----	-----		.16								
18	-----	-----		.79								
19	-----	-----			.04							
20	-----	-----			.04							
21	-----	-----										
22	-----	-----										
23	-----	-----										
24	-----	-----										
25	-----	-----								.04		
26	-----	-----				.31						
27	-----	-----	.20	-----	-----	.04				.35		
28	-----	-----	.55	-----	-----	.43				.51		
29	-----	-----	.04	-----	-----	.28						
30	-----	-----		-----	-----							
31	-----	-----		-----	-----		-----		-----			-----
SUM	-----	0.00	2.68	3.82	1.81	1.06	0.00	0.00	0.00	0.00	1.30	0.04
ACC	-----	0.00	2.72	6.54	8.35	9.41	9.41	9.41	9.41	9.41	10.71	10.75
MAX	-----	0.00	1.14	0.79	0.67	0.43	0.00	0.00	0.00	0.00	0.51	0.04
NO.	-----	0	5	11	7	4	0	0	0	0	5	1
							Maximum Daily Rainfall					1.14
							Maximum Monthly Rainfall					3.82
							Partial Annual Rainfall					10.75
							Number of Days with Rain					33

Station installed on 11/15/1992.