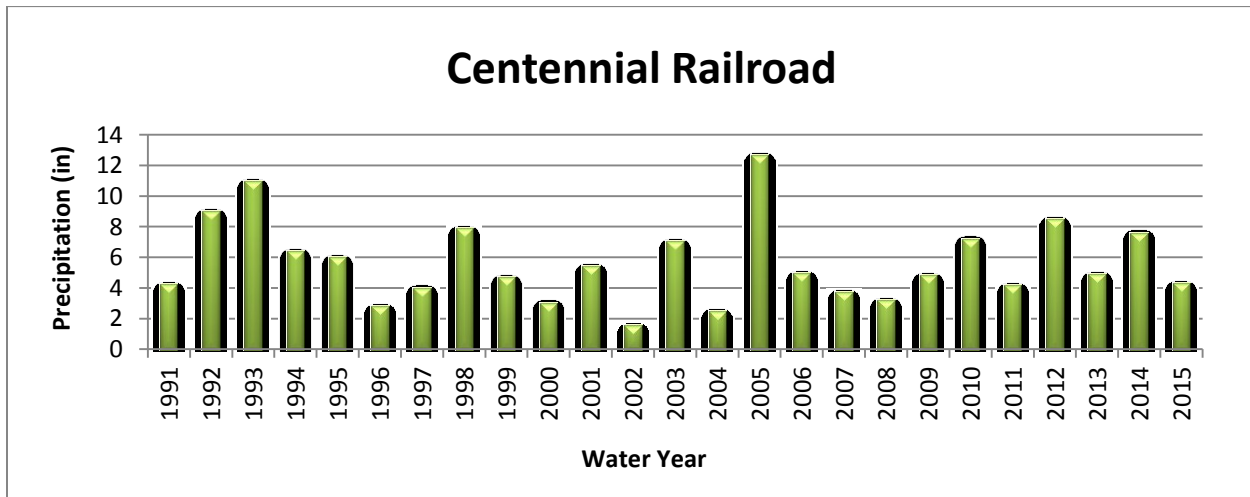




Station Name: Centennial Railroad

Station ID Number History:	5100 since 09/28/92 0670 from 02/09/90 – 09/28/92
Station Type:	Rain / Stream
Data Begins:	02/09/1990
Years Since Installation:	25.64 (as of 10/01/15)
Data Repeater:	White Tank Peak
County:	Maricopa
Latitude:	33° 18' 35.6" (33.30986)
Longitude:	112° 52' 58.4" (112.88289)
Elevation:	850 ft. msl
Location:	8 miles NW of Old US 80 at the Gila River
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:	27	
Number of storms greater than 2 inches in 24 hours:	2	
Number of storms greater than 3 inches in 24 hours:	0	
		Approx. T _r
Greatest 15 minute total:	0.87" on 08/23/12	10 years
Greatest 1 hour total:	1.93" on 11/12/04	42 years
Greatest 3 hour total:	1.97" on 11/12/04	19 years
Greatest 6 hour total:	1.97" on 11/12/04	12 years
Greatest 24 hour total:	2.17" on 11/22/13	8 years
Greatest 72 hour total:	2.99" on 08/21/12	21 years

Water Year Totals: (Mean of Complete Water Years [25] = 5.65 inches)

Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	7.20	2000	3.03
2019		2009	4.84	1999	4.69
2018		2008	3.19	1998	7.87
2017		2007	3.74	1997	4.02
2016		2006	4.92	1996	2.80
2015	4.29	2005	12.68	1995	5.98
2014	7.60	2004	2.48	1994	6.38
2013	4.88	2003	7.01	1993	10.98
2012	8.46	2002	1.54	1992	9.02
2011	4.17	2001	5.39	1991	4.21

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 Centennial Railroad (gage # 5100) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04							
2						1.06						
3												
4			.39					.16				
5								.47				
6								.04				
7												
8												
9	.04											
10												
11				.04								
12				.04								
13			.28									
14												
15								.04				
16								.16				
17												
18						.04		.04		.24		
19						.16						
20						.04						
21												
22						.04						.04
23												
24					.04							
25											.08	
26				.04								
27				.28								
28												
29				.08	----							
30				.28	----							
31		----	.08	.08	----		----		----			----
SUM	0.04	0.00	0.75	0.83	0.08	1.34	0.00	0.91	0.00	0.24	0.08	0.04
ACC	0.04	0.04	0.79	1.61	1.69	3.03	3.03	3.94	3.94	4.17	4.25	4.29
MAX	0.04	0.00	0.39	0.28	0.04	1.06	0.00	0.47	0.00	0.24	0.08	0.04
NO.	1	0	3	7	2	5	0	6	0	1	1	1
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											1.34
	Total Annual Rainfall											4.29
	Number of Days with Rain											27

Flood Control District of Maricopa County ALERT System
[Daily Rainfall](#) at Centennial Railroad (gage # 5100) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1						1.10					.08		
2													
3											.12		
4													
5													
6										.12			
7										.08			
8												.39	
9												.08	
10	.08												
11					----								
12					----								
13										.04	.08		
14										.51			
15													
16												.79	
17											.04		
18													
19													
20			.28										
21		.08									.35		
22		2.09									.04		
23		.20											
24		.08											
25											.24		
26													
27												.75	
28													
29					----								
30					----								
31		----			----		----		----			----	
SUM	0.08	2.44	0.28	0.00	0.00	1.10	0.00	0.00	0.00	0.75	0.94	2.01	
ACC	0.08	2.52	2.80	2.80	2.80	3.90	3.90	3.90	3.90	4.65	5.59	7.60	
MAX	0.08	2.09	0.28	0.00	0.00	1.10	0.00	0.00	0.00	0.51	0.35	0.79	
NO.	1	4	1	0	0	1	0	0	0	4	7	4	
												Maximum Daily Rainfall	2.09
												Maximum Monthly Rainfall	2.44
												Total Annual Rainfall	7.60
												Number of Days with Rain	22

Gage 5100 down from 2/10 22:41 (71) through 2/13 08:11 (71) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily [Rainfall](#) at Centennial Railroad (gage # 5100) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2													
3													
4													
5													
6												.04	
7												.04	
8						.75							
9												.31	
10												.28	
11					.08					.16			
12													
13			.12										
14			.08			----				.12			
15			.08			----							
16						----							
17													
18			.08								.31		
19													
20					.04					.16			
21										.04			
22													
23													
24											.16		
25											.04		
26				.75							.16		
27				.04									
28											.67		
29					----						.39		
30					----								
31		----			----		----		----			----	
SUM	0.00	0.00	0.35	0.79	0.12	0.75	0.00	0.00	0.00	0.47	1.73	0.67	
ACC	0.00	0.00	0.35	1.14	1.26	2.01	2.01	2.01	2.01	2.48	4.21	4.88	
MAX	0.00	0.00	0.12	0.75	0.08	0.75	0.00	0.00	0.00	0.16	0.67	0.31	
NO.	0	0	4	2	2	1	0	0	0	4	6	4	
												Maximum Daily Rainfall	0.75
												Maximum Monthly Rainfall	1.73
												Total Annual Rainfall	4.88
												Number of Days with Rain	23

Gage 5100 down from 3/13 03:52 (51) through 3/17 21:52 (51) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.43								.35		.04
5												
6												
7		.12										.04
8												
9												
10												1.10
11												.08
12			.20							.55		
13		.20	.51							.08		
14										.12		
15												
16												
17											.16	
18			.20			.87						
19			.04									
20												
21											1.50	
22											.35	
23											1.14	
24												
25	.12											
26							.04					
27												
28					.04							----
29										.20		----
30					----							----
31		----			----		----		----			----
SUM	0.12	0.75	0.94	0.00	0.04	0.87	0.04	0.00	0.00	1.30	3.15	1.26
ACC	0.12	0.87	1.81	1.81	1.85	2.72	2.76	2.76	2.76	4.06	7.20	8.46
MAX	0.12	0.43	0.51	0.00	0.04	0.87	0.04	0.00	0.00	0.55	1.50	1.10
NO.	1	3	4	0	1	1	1	0	0	5	4	4
							Maximum Daily Rainfall					1.50
							Maximum Monthly Rainfall					3.15
							Total Annual Rainfall					8.46
							Number of Days with Rain					24

Gage 5100 down from 9/27 14:40 (215) through 9/30 02:40 (215) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2010

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1						.04					.04			
2														
3														
4														
5														
6					.08									
7			.28		.16	.59					.08			
8														
9														
10					.28									
11					----									
12					----				.08					
13					----									
14					----									
15					----									
16					----									
17											1.10			
18				.04										
19				.75										
20				.12	.08									
21				2.01										
22			.04		.04									
23														
24														
25														
26														
27					.67						.39			
28					.16									
29					----					.12				
30					----									
31		----			----		----		----	.08		----		
SUM	0.00	0.00	0.31	2.92	1.46	0.63	0.00	0.00	0.08	0.20	1.61	0.00		
ACC	0.00	0.00	0.31	3.23	4.69	5.31	5.31	5.31	5.39	5.59	7.20	7.20		
MAX	0.00	0.00	0.28	2.01	0.67	0.59	0.00	0.00	0.08	0.12	1.10	0.00		
NO.	0	0	2	4	7	2	0	0	1	2	4	0		
												Maximum Daily Rainfall	2.01	
													Maximum Monthly Rainfall	2.92
													Total Annual Rainfall	7.20
													Number of Days with Rain	22

Notes:

Annual rainfall in millimeters: 183
Gage 5100 down from 02/10 22:14 (95) through 02/17 08:21 (95) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												.08
6												
7					.04							
8					.04							
9					.24							
10							.04					
11							.43					
12												
13											.04	
14											----	
15											----	
16			.47								----	
17			.55									
18												
19												
20												
21										.16	.04	
22			.08					.12			.39	
23												
24												
25			.08									
26		.47	.12									
27		1.18										
28												
29		.04			----							
30					----							
31		----			----		----		----		.24	----
SUM	0.00	1.69	1.30	0.00	0.31	0.00	0.47	0.12	0.00	0.16	0.71	0.08
ACC	0.00	1.69	2.99	2.99	3.31	3.31	3.78	3.90	3.90	4.06	4.76	4.84
MAX	0.00	1.18	0.55	0.00	0.24	0.00	0.43	0.12	0.00	0.16	0.39	0.08
NO.	0	3	5	0	3	0	2	1	0	1	4	1
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					1.69
							Total Annual Rainfall					4.84
							Number of Days with Rain					20

Notes:

Annual rainfall in millimeters: 123 Total down-time: 4.25 days
 Gage 5100 down from 8/13 11:27 (104) through 8/17 17:26 (104) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2008

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.43									
2												
3												
4												
5												
6												
7				.24								
8												
9												
10												
11										.08		
12												
13									----			
14									----			
15									----			
16					.04				----			
17									----			
18									----			
19												
20										.04		
21												
22												
23												
24				.16								
25												
26											.20	
27				.98								
28				.08								
29											.04	
30		.87			----							
31		----			----		----		----			----
SUM	0.00	0.87	0.43	1.46	0.04	0.00	0.00	0.00	0.00	0.12	0.24	0.00
ACC	0.00	0.87	1.34	2.80	2.83	2.83	2.83	2.83	2.83	2.95	3.19	3.19
MAX	0.00	0.87	0.43	0.98	0.04	0.00	0.00	0.00	0.00	0.08	0.20	0.00
NO.	0	1	1	4	1	0	0	0	0	2	2	0
	Maximum Daily Rainfall											0.98
	Maximum Monthly Rainfall											1.46
	Total Annual Rainfall											3.19
	Number of Days with Rain											11

Notes:
 Annual rainfall in millimeters: 81 Total down-time: 6.48 days
 Gage 5100 down from 6/12 21:21 (72) through 6/19 08:46 (72) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2												.20	
3												.04	
4													
5										.16			
6													
7										.12		.08	
8												.04	
9												.75	
10											.20		
11						.55					.31		
12						.04							
13													
14													
15												.04	
16													
17	.71												
18	.47												
19													
20													
21											.04		
22													
23													
24													
25										1.02			
26													
27													
28													
29					----				.16				
30					----								
31		----			----		----		----			----	
SUM	1.18	0.00	0.00	0.00	0.00	0.59	0.00	0.00	0.16	1.30	0.55	1.14	
ACC	1.18	1.18	1.18	1.18	1.18	1.77	1.77	1.77	1.93	3.23	3.78	4.92	
MAX	0.71	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.16	1.02	0.31	0.75	
NO.	2	0	0	0	0	2	0	0	1	3	3	6	
												Maximum Daily Rainfall	1.02
												Maximum Monthly Rainfall	1.30
												Total Annual Rainfall	4.92
												Number of Days with Rain	17

Notes:

Annual rainfall in millimeters: 125

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2005

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2													
3				.94							.08		
4			.12	.43									
5			.39			.31							
6			.20										
7		.71											
8		.04											
9											.12		
10					.20						.04		
11					.83						.47		
12		1.97			.20								
13													
14													
15		.04											
16													
17					.04								
18					.20					.04			
19					.39								
20					.08								
21	.75												
22		.39			.16					.12			
23					.12					.63	.55		
24					-----								
25					-----								
26				.20	-----								
27					-----								
28	1.10		.20										
29	.04		.55		-----					-----			
30					-----					-----			
31		-----			-----		-----		-----	-----		-----	
SUM	1.89	3.15	1.46	1.57	2.20	0.31	0.00	0.00	0.00	0.79	1.26	0.00	
ACC	1.89	5.04	6.50	8.07	10.31	10.63	10.63	10.63	10.63	11.42	12.68	12.68	
MAX	1.10	1.97	0.55	0.94	0.83	0.31	0.00	0.00	0.00	0.63	0.55	0.00	
NO.	3	5	5	3	9	1	0	0	0	3	5	0	
												Maximum Daily Rainfall	1.97
												Maximum Monthly Rainfall	3.15
												Total Annual Rainfall	12.68
												Number of Days with Rain	34

Notes:

Annual rainfall in millimeters: 322 Total down-time: 8.01 days
Gage 5100 down from 2/23 22:03 (262) through 2/28 09:44 (262) due to programming error; no rain fell.
Gage 5100 down from 7/28 21:08 (298) through 8/01 09:32 (298) due to programming error; assume no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							1.22					
3						.12						
4												
5									----			
6									----			
7												
8												
9												
10												
11			.20									
12		.24										
13											.04	
14										.16		
15												
16												
17												
18												
19												.08
20												
21												
22				.08	.04							
23					.28							
24												
25			.04									
26												
27												
28												
29												
30												
31		----			----		----		----			----
SUM	0.00	0.24	0.24	0.08	0.31	0.12	1.22	0.00	0.00	0.16	0.04	0.08
ACC	0.00	0.24	0.47	0.55	0.87	0.98	2.20	2.20	2.20	2.36	2.40	2.48
MAX	0.00	0.24	0.20	0.08	0.28	0.12	1.22	0.00	0.00	0.16	0.04	0.08
NO.	0	1	2	1	2	1	1	0	0	1	1	1
							Maximum Daily Rainfall					1.22
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					2.48
							Number of Days with Rain					11

Notes:

Annual rainfall in millimeters: 63 Total down-time: 2.75 days
 Gage 5100 down from 6/04 09:56 (56) through 6/07 03:56 (56) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2003

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2						.04							
3													
4													
5												.04	
6													
7													
8				.47									
9				.04									
10													
11													
12					.12								
13					1.42								
14											.87		
15							.08				.59		
16						.43							
17						.08							
18						.04							
19											.08		
20			.04										
21													
22											.04		
23												.08	
24										.20			
25					.63								
26	.39									-----	.08		
27					.04					-----	.04		
28													
29		.39			-----					.67			
30		.08			-----								
31		-----			-----		-----		-----			-----	
SUM	0.39	0.47	0.04	0.51	2.20	0.59	0.08	0.00	0.00	0.87	1.69	0.12	
ACC	0.43	0.91	0.94	1.46	3.66	4.25	4.33	4.33	4.33	5.20	6.89	7.01	
MAX	0.39	0.39	0.04	0.47	1.42	0.43	0.08	0.00	0.00	0.67	0.87	0.08	
NO.	1	2	1	2	4	4	1	0	0	2	6	2	
												Maximum Daily Rainfall	1.42
												Maximum Monthly Rainfall	2.20
												Total Annual Rainfall	7.01
												Number of Days with Rain	25

Notes:

Total annual rainfall in millimeters: 178 Total down-time: 3.16 days
 Gage 5100 down from 7/25 08:49 (115) through 7/28 12:43 (115) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.04								
3												
4												
5						.83						
6						.47						
7						.16						
8										.08		
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20									.28			
21		----			.04				.04			
22		----									.55	
23									.12			
24												
25											----	
26											----	
27												
28												
29								----	.08		.08	
30						----		----			.16	
31		----			----		----		----			----
SUM	0.00	0.00	0.00	0.04	0.04	1.46	0.00	0.00	0.51	0.08	0.79	0.00
ACC	0.00	0.00	0.00	0.04	0.08	1.54	1.54	1.54	2.05	2.13	3.03	3.03
MAX	0.00	0.00	0.00	0.04	0.04	0.83	0.00	0.00	0.28	0.08	0.55	0.00
NO.	0	0	0	1	1	3	0	0	4	1	3	0
											Maximum Daily Rainfall	0.83
											Maximum Monthly Rainfall	1.46
											Total Annual Rainfall	3.03
											Number of Days with Rain	13

Notes:

Annual rainfall in millimeters: 77 Total down-time: 9.07 days
Gage 5100 down from 11/20 12:36 (0) through 11/23 08:36 (0) due to battery failure; no rain fell.
Gage 5100 down from 5/28 22:05 (39) through 5/31 10:47 (39) due to transmitter failure; no rain fell.
Gage 5100 down from 8/23 19:55 (70) through 8/27 12:59 (71) due to antenna failure; assigned 1mm to 8/24.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.16					
2							.79		.08			
3												
4					.24		.04				----	
5					.04						----	
6			.16							.04	----	
7											----	
8						.08				.91	----	
9											----	
10										.94	----	
11												
12												
13												
14										.16		
15											.28	
16												
17												
18												
19												.08
20												
21												
22												
23												
24												
25												
26				.04								
27											.08	
28		.16										
29										.43		
30												
31		----					----		----			----
SUM	0.00	0.16	0.16	0.04	0.28	0.08	0.98	0.00	0.08	2.48	0.35	0.08
ACC	0.00	0.16	0.31	0.35	0.63	0.71	1.69	1.69	1.77	4.25	4.61	4.69
MAX	0.00	0.16	0.16	0.04	0.24	0.08	0.79	0.00	0.08	0.94	0.28	0.08
NO.	0	1	1	1	2	1	3	0	1	5	2	1
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					2.48
							Total Annual Rainfall					4.69
							Number of Days with Rain					18

Notes:

Annual rainfall in millimeters: 119 Total down-time: 7.45 days
 Gage down from 8/03 22:36 (108) through 8/11 09:22 (108) due to antenna failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.20					
2												
3					.16							
4					.39							.12
5										.79		
6												
7			.39							.12	.20	
8			.04		.91						.04	
9					.16						.04	
10				.08								
11											.04	
12												
13												
14		.04			.08	.20						
15					.51							
16												
17					.71							
18												
19			.16							.08		
20					.12					.12		
21			.47		.04							
22			.04							.20		
23										.51		
24					.04						.04	
25							.12					
26						.20						
27												
28						.28				.04		
29						.24						
30												
31												
SUM	0.00	0.04	1.10	0.08	3.11	0.91	0.31	0.00	0.00	1.85	0.35	0.12
ACC	0.00	0.04	1.14	1.22	4.33	5.24	5.55	5.55	5.55	7.40	7.76	7.87
MAX	0.00	0.04	0.47	0.08	0.91	0.28	0.20	0.00	0.00	0.79	0.20	0.12
NO.	0	1	5	1	10	4	2	0	0	7	5	1
	Maximum Daily Rainfall											0.91
	Maximum Monthly Rainfall											3.11
	Total Annual Rainfall											7.87
	Number of Days with Rain											36

Notes:

Annual rainfall in millimeters: 200

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.28				.08	
4												
5											.04	.39
6												
7												
8											.24	
9											.08	
10												
11												.35
12												
13				.71								
14												
15												
16												
17											.20	
18												
19												
20												
21												
22												
23												
24												
25												.83
26				.04								
27					.20						.04	
28					.16							
29												
30										.04	.20	
31											.04	
SUM	0.00	0.00	0.00	0.75	0.35	0.00	0.28	0.00	0.00	0.04	0.91	1.69
ACC	0.00	0.00	0.00	0.75	1.10	1.10	1.38	1.38	1.38	1.42	2.32	4.02
MAX	0.00	0.00	0.00	0.71	0.20	0.00	0.28	0.00	0.00	0.04	0.24	0.83
NO.	0	0	0	2	2	0	1	0	0	1	8	4
	Maximum Daily Rainfall											0.83
	Maximum Monthly Rainfall											1.69
	Total Annual Rainfall											4.02
	Number of Days with Rain											18

Notes:

Annual rainfall in millimeters: 102 Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.20			.04							
2		.04										
3												
4										.08		
5												.12
6		.04										
7												
8												
9												
10												
11												
12												.08
13												
14						.55				.35	.51	
15										.39		
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.28							
26												
27											.08	
28												
29												
30												
31				.04								
SUM	0.00	0.28	0.00	0.04	0.31	0.55	0.00	0.00	0.00	0.83	0.59	0.20
ACC	0.00	0.28	0.28	0.31	0.63	1.18	1.18	1.18	1.18	2.01	2.60	2.80
MAX	0.00	0.20	0.00	0.04	0.28	0.55	0.00	0.00	0.00	0.39	0.51	0.12
NO.	0	3	0	1	2	1	0	0	0	3	2	2
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					0.83
							Total Annual Rainfall					2.80
							Number of Days with Rain					14

Notes:

Annual Rainfall in mm: 71

Data not transmitted at various times because of a train parked on the bridge next to the gage. Event data was downloaded from the onboard data logger.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Wash @ SPRR (gage # 5100) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4				0.35									
5			0.35	0.35									
6			0.04			0.16						0.35	
7												0.12	
8													
9													
10													
11						0.39							
12		0.24				0.16							
13													
14					0.04					0.20			
15	0.04				0.08				0.20	0.04			
16	0.04											0.39	
17													
18							0.35						
19													
20													
21					0.04						0.04		
22													
23			0.59		0.04								
24										0.12			
25			0.63	0.43									
26			0.08	0.04									
27													
28													
29			0.04										
30													
31													
SUM	0.08	0.24	1.73	1.18	0.20	0.71	0.35	0.00	0.00	0.20	0.39	0.87	
ACC	0.08	0.31	2.09	3.27	3.46	4.17	4.53	4.53	4.53	4.72	5.12	5.98	
MAX	0.04	0.24	0.63	0.43	0.08	0.39	0.35	0.00	0.00	0.20	0.20	0.39	
NO.	2	1	6	4	4	3	1	0	0	1	4	3	
												Maximum Daily Rainfall	0.63
												Maximum Monthly Rainfall	1.77
												Total Annual Rainfall	5.98
												Number of Days with Rain	29

Notes:

Annual rainfall in mm: 152

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1992

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1			.04				.28						
2						.87	.08						
3				.28		.12					.08		
4				.04				.04					
5				.04				.79					
6				.51	.24								
7					.75	.08							
8						.12							
9						.04							
10		.16	.04		.20								
11				.24	.08					.04			
12													
13					.04								
14													
15					.16								
16													
17													
18			.12										
19			.35										
20			.04	.04									
21						.04							
22											1.34		
23								.20			.04		
24										.04			
25										.04			
26													
27	.20					.24							
28			.12										
29										.28			
30		.16				.35				.04			
31						.04							
SUM	0.20	0.31	0.71	1.14	1.46	1.89	0.35	1.02	0.00	0.43	1.46	0.00	
ACC	0.20	0.51	1.22	2.36	3.82	5.71	6.06	7.09	7.09	7.56	9.02	9.02	
MAX	0.20	0.16	0.35	0.51	0.75	0.87	0.28	0.79	0.00	0.28	1.34	0.00	
NO.	1	2	6	6	6	9	2	3	0	5	3	0	
												Maximum Daily Rainfall	1.34
												Maximum Monthly Rainfall	1.89
												Total Annual Rainfall	9.02
												Number of Days with Rain	43

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Centennial Railroad (gage # 5100) for Water Year 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4													
5												.51	
6													
7										.43			
8										.04			
9					INST								
10										.08			
11						.04					.04		
12													
13											.16		
14											.43		
15											.04	.24	
16										.04			
17													
18													
19					.08								
20												.04	
21										.12			
22												.08	
23													
24													
25													
26													
27													
28								.04					
29													
30								.04					
31													
SUM	----	----	----	----	0.08	0.04	0.00	0.08	0.00	0.71	0.67	0.87	
ACC	----	----	----	----	0.08	0.12	0.12	0.20	0.20	0.98	1.65	2.52	
MAX	----	----	----	----	0.08	0.04	0.00	0.04	0.00	0.43	0.43	0.51	
NO.	----	----	----	----	1	1	0	2	0	5	4	4	
												Maximum Daily Rainfall	0.51
												Maximum Monthly Rainfall	0.87
												Partial Annual Rainfall	2.52
												Number of Days with Rain	17

Gage installed 02/09/90.