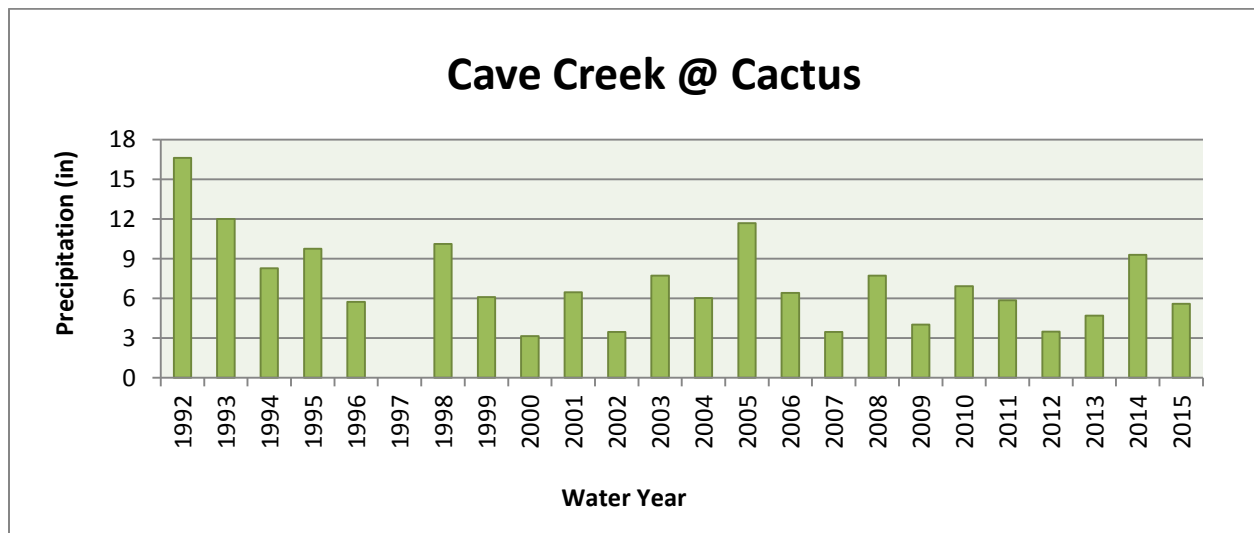




Station Name: Cave Creek at Cactus Rd.

<b>Station ID Number History:</b>	<b>4830</b> since 07/13/91
<b>Station Type:</b>	Rain / Stage
<b>Data Begins:</b>	07/13/1991
<b>Years Since Installation:</b>	24.22 (as of 10/01/15)
<b>Data Repeater:</b>	Direct
<b>County:</b>	Maricopa
<b>Latitude:</b>	33° 35' 58.9" (33.59969)
<b>Longitude:</b>	112° 06' 43.2" (112.11201)
<b>Elevation:</b>	1,280 ft. msl
<b>Location:</b>	1/4 mi. ENE of I-17 and Cactus Rd.
<b>Data Record:</b>	
Incomplete Months:	09/97
Missing Months:	None
<b>Remarks:</b>	Records Good



**Data Statistics for Period of Record:**

Number of storms greater than 1 inch in 24 hours:	26	
Number of storms greater than 2 inches in 24 hours:	3	
Number of storms greater than 3 inches in 24 hours:	0	
		<b>Approx. T<sub>r</sub></b>
Greatest 15 minute total:	0.91" on 09/02/94	15 years
Greatest 1 hour total:	1.54" on 07/24/92	16 years
Greatest 3 hour total:	2.01" on 09/08/14	30 years
Greatest 6 hour total:	2.52" on 09/08/14	59 years
Greatest 24 hour total:	2.76" on 02/13/03	24 years
Greatest 72 hour total:	3.03" on 02/13/03	17 years

**Water Year Totals: (Mean of Complete Water Years [23] = 7.16 inches)**

Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	6.93	2000	3.15
2019		2009	4.02	1999	6.10
2018		2008	7.72	1998	10.12
2017		2007	3.46	1997	M
2016		2006	6.42	1996	5.75
2015	5.59	2005	11.69	1995	9.76
2014	9.29	2004	6.02	1994	8.27
2013	4.69	2003	7.72	1993	12.01
2012	3.50	2002	3.46	1992	16.61
2011	6.02	2001	6.46	1991	M

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 Cave Creek @ Cactus Rd. (gage # 4830) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2						.35							
3										.12			
4			.71					.28					
5									.16				
6													
7													
8													
9													
10													
11				.04									
12				.12									
13			.24	.04								.35	
14												.08	
15								.59					
16								.04					
17			.04							.04			
18													
19	.20					.83							
20													
21													
22													
23					.04								
24							.04						
25							.08						
26							.12						
27													
28													
29				.12	----				.55				
30				.31	----								
31		----	.08		----		----		----	.04		----	
SUM	0.20	0.00	1.06	0.63	0.04	1.18	0.24	0.91	0.71	0.20	0.00	0.43	
ACC	0.20	0.20	1.26	1.89	1.93	3.11	3.35	4.25	4.96	5.16	5.16	5.59	
MAX	0.20	0.00	0.71	0.31	0.04	0.83	0.12	0.59	0.55	0.12	0.00	0.35	
NO.	1	0	4	5	1	2	3	3	2	3	0	2	
												Maximum Daily Rainfall	0.83
												Maximum Monthly Rainfall	1.18
												Total Annual Rainfall	5.59
												Number of Days with Rain	26

## Flood Control District of Maricopa County ALERT System

Daily Rainfall at Cave Creek @ Cactus Rd. (gage # 4830) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					----	1.18					.43	
2					----						.47	
3												
4												
5												
6												.04
7												
8												2.52
9												
10	.04											
11												
12											.91	
13											.08	
14												
15												
16												
17												
18												
19			.04								.71	
20			.12									
21		.04									.04	
22		1.34										
23		.31										
24												
25								----				
26								----		.16		
27												.79
28												.08
29												
30												
31		----		----	----		----		----			----
SUM	0.04	1.69	0.16	0.00	0.00	1.18	0.00	0.00	0.00	0.16	2.64	3.43
ACC	0.04	1.73	1.89	1.89	1.89	3.07	3.07	3.07	3.07	3.23	5.87	9.29
MAX	0.04	1.34	0.12	0.00	0.00	1.18	0.00	0.00	0.00	0.16	0.91	2.52
NO.	1	3	2	0	0	1	0	0	0	1	6	4
	Maximum Daily Rainfall											2.52
	Maximum Monthly Rainfall											3.43
	Total Annual Rainfall											9.29
	Number of Days with Rain											18

Gage 4830 down from 01/30 07:18 (51) through 02/03 20:18 (51) due to data collision; no rain fell.  
 Gage 4830 down from 05/24 14:14 (81) through 05/27 07:06 (81) for unknown reason; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Cave Creek @ Cactus Rd. (gage # 4830) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6												
7												
8						.35						.16
9												.83
10												.24
11												
12												
13			.08									
14			.28									
15			.39									
16												
17												
18			.08									
19										.24		
20					.16							
21										.16		
22										.04		
23												
24											.04	
25												
26				.94							.43	
27				.20								
28											.08	
29						----						
30						----						
31		----				----		----		----		----
SUM	0.00	0.00	0.83	1.14	0.16	0.35	0.00	0.00	0.00	0.43	0.55	1.22
ACC	0.00	0.00	0.83	1.97	2.13	2.48	2.48	2.48	2.48	2.91	3.46	4.69
MAX	0.00	0.00	0.39	0.94	0.16	0.35	0.00	0.00	0.00	0.24	0.43	0.83
NO.	0	0	4	2	1	1	0	0	0	3	3	3
							Maximum Daily Rainfall					0.94
							Maximum Monthly Rainfall					1.22
							Total Annual Rainfall					4.69
							Number of Days with Rain					17

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**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus Rd. (gage # 4830) for Water Year 2012**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.04									
2												
3												
4		.12								.04		
5		.28										
6												
7		.16										.28
8												
9												.12
10												.20
11												.04
12			.16									
13		.08	.20							.08		
14			.08									
15										.12		
16												
17											.04	
18			.04			.43						
19												
20			.04									
21											.39	
22										.20	.08	
23											.16	
24												
25	.04											
26							.04					
27												
28												
29										.08		
30					----							
31		----			----		----		----			----
SUM	0.04	0.63	0.55	0.00	0.00	0.43	0.04	0.00	0.00	0.51	0.67	0.63
ACC	0.04	0.67	1.22	1.22	1.22	1.65	1.69	1.69	1.69	2.20	2.87	3.50
MAX	0.04	0.28	0.20	0.00	0.00	0.43	0.04	0.00	0.00	0.20	0.39	0.28
NO.	1	4	6	0	0	1	1	0	0	5	4	4
							Maximum Daily Rainfall					0.43
							Maximum Monthly Rainfall					0.67
							Total Annual Rainfall					3.50
							Number of Days with Rain					26

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Cave Creek @ Cactus Rd. (gage # 4830) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3											.20	
4	.04											
5	1.34											
6	.12											
7												
8												
9							.24					
10												
11						----				.08		
12						----						
13											.24	
14												
15												
16			.12									
17												
18											.16	
19					.35							
20	.08				.12							
21	.12	.04	.04			.12						
22			.24									
23			.08									
24	.04		.04							.04		
25										.04		
26					.08							
27					.31							
28												
29			.67		----							
30			.35		----					.04		
31		----			----		----		----	.71		----
SUM	1.73	0.04	1.54	0.00	0.87	0.12	0.24	0.00	0.00	0.91	0.59	0.00
ACC	1.73	1.77	3.31	3.31	4.17	4.29	4.53	4.53	4.53	5.43	6.02	6.02
MAX	1.34	0.04	0.67	0.00	0.35	0.12	0.24	0.00	0.00	0.71	0.24	0.00
NO.	6	1	7	0	4	1	1	0	0	5	3	0
							Maximum Daily Rainfall					1.34
							Maximum Monthly Rainfall					1.73
							Total Annual Rainfall					6.02
							Number of Days with Rain					28

Annual Total (mm): 149

Days Down: 2.75

Gage 4830 down from 03/10 12:16 (106) through 03/13 06:16 (106) due to data collision; no rain fell.





**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2009**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2													
3													
4				.20									
5												.16	
6						----							
7						----							
8					.12								
9					.59								
10													
11							.59						
12													
13											.20		
14													
15													
16			.79										
17			.12										
18			.04										
19													
20										.08			
21								.04			.08		
22			.12	.08				.16					
23			.12										
24													
25			.04										
26		.04	.12										
27		.28											
28													
29					----								
30					----								
31		----			----		----		----		.08	----	
SUM	0.00	0.31	1.34	0.28	0.71	0.00	0.59	0.20	0.00	0.08	0.35	0.16	
ACC	0.00	0.31	1.65	1.93	2.64	2.64	3.23	3.43	3.43	3.50	3.86	4.02	
MAX	0.00	0.28	0.79	0.20	0.59	0.00	0.59	0.16	0.00	0.08	0.20	0.16	
NO.	0	2	7	2	2	0	1	2	0	1	3	1	
												Maximum Daily Rainfall	0.79
												Maximum Monthly Rainfall	1.34
												Total Annual Rainfall	4.02
												Number of Days with Rain	21

**Notes:**

Annual rainfall in millimeters: 102 Total down-time: 2.50 days  
 Gage 4830 down from 3/05 16:11 (67) through 3/08 04:12 (67) due to data collision; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2008**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.28									
2												
3												
4					.24							
5											.12	
6												
7			.20	.35							.59	
8			.24								.04	
9												.12
10			.04							1.57		
11			.04							.12		
12												
13												
14												
15												
16												
17												
18												
19												
20					.20					.12		
21												
22												
23								.04				
24				.12								
25											.43	
26											.20	
27				1.10								
28				.08							.04	
29											.04	
30		1.30			----						.04	
31		----			----		----		----			----
SUM	0.00	1.30	0.79	1.65	0.43	0.00	0.00	0.04	0.00	1.81	1.50	0.12
ACC	0.00	1.30	2.09	3.74	4.17	4.17	4.17	4.21	4.21	6.06	7.60	7.72
MAX	0.00	1.30	0.28	1.10	0.24	0.00	0.00	0.04	0.00	1.57	0.59	0.12
NO.	0	1	5	4	2	0	0	1	0	3	8	1
										Maximum Daily Rainfall		1.57
										Maximum Monthly Rainfall		1.85
										Total Annual Rainfall		7.72
										Number of Days with Rain		25

**Notes:**

Annual rainfall in millimeters: 196

Total down-time: 0.00 days



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2006**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												1.38
3												.59
4												.04
5												
6												
7												.16
8												
9												
10												
11						1.30					.55	
12											.28	
13												
14												
15												
16												
17	.08											
18	.31											
19						.31						
20												
21						.04					.59	
22											.35	
23												
24											.12	
25										.12		
26										.12		
27												
28												
29					----							
30					----					.04		
31		----			----		----		----			----

SUM	0.39	0.00	0.00	0.00	0.00	1.65	0.00	0.00	0.00	0.28	1.89	2.17
ACC	0.39	0.39	0.39	0.39	0.39	2.05	2.05	2.05	2.05	2.32	4.25	6.42
MAX	0.31	0.00	0.00	0.00	0.00	1.30	0.00	0.00	0.00	0.12	0.59	1.38
NO.	2	0	0	0	0	3	0	0	0	3	5	4

Maximum Daily Rainfall	1.38
Maximum Monthly Rainfall	2.17
Total Annual Rainfall	6.42
Number of Days with Rain	17

**Notes:**

Annual rainfall in millimeters: 163

Total down-time: 0.00 days



## Flood Control District of Maricopa County ALERT System

### Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		.04										
2							1.38					
3						.04						
4						.55						
5						.04						
6												
7												
8												
9												
10	.12											
11			.20								.12	
12		.87										
13		.08				.04				.04		
14										.31		
15											.12	
16												
17												
18											.08	.20
19												.63
20												
21												
22				.20	.04							
23					.79							
24												
25				.04								
26			.04							.08		
27												
28												
29												
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.12	0.98	0.24	0.24	0.83	0.67	1.38	0.00	0.00	0.43	0.31	0.83
ACC	0.12	1.10	1.34	1.57	2.40	3.07	4.45	4.45	4.45	4.88	5.20	6.02
MAX	0.12	0.87	0.20	0.20	0.79	0.55	1.38	0.00	0.00	0.31	0.12	0.63
NO.	1	3	2	2	2	4	1	0	0	3	3	2
							Maximum Daily Rainfall					1.38
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					6.02
							Number of Days with Rain					23

**Notes:**

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Annual rainfall in millimeters: 153

Total down-time: 0.00 days



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2002**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4			.55									
5		.08										
6												.43
7							.04					.16
8												.08
9												
10												.16
11			.16									
12			.20									
13												
14										1.22		
15												
16												
17												
18												
19												
20			.04									
21												
22												
23										.35		
24												
25												
26												
27												
28												
29					-----							
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.00	0.08	0.94	0.00	0.00	0.00	0.04	0.00	0.00	1.57	0.00	0.83
ACC	0.00	0.08	1.02	1.02	1.02	1.02	1.06	1.06	1.06	2.64	2.64	3.46
MAX	0.00	0.08	0.55	0.00	0.00	0.00	0.04	0.00	0.00	1.22	0.00	0.43
NO.	0	1	4	0	0	0	1	0	0	2	0	4
										Maximum Daily Rainfall		1.22
										Maximum Monthly Rainfall		1.57
										Total Annual Rainfall		3.46
										Number of Days with Rain		12

**Notes:**

Total annual rainfall in millimeters: 88

Total down-time: 0.00 days



**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5							.08					
6		.04					.24			.12		
7						.51						
8	.16			.08				----				
9				.08				----			.35	
10	.35					.08					.08	
11												
12				.31								
13					.12							
14					.24							
15												
16				.04								
17											.04	
18	.04										----	
19	.04										----	
20												
21	.08						.24					
22	.55											
23	.04											
24	.04											
25					.08					.04		
26					.04							
27	.35			1.02	.16							
28	.04				.16							
29					----					.20		
30	.24				----					.20		
31		----			----		----		----			----
SUM	1.93	0.04	0.00	1.54	0.79	0.59	0.55	0.00	0.00	0.55	0.47	0.00
ACC	1.93	1.97	1.97	3.50	4.29	4.88	5.43	5.43	5.43	5.98	6.46	6.46
MAX	0.55	0.04	0.00	1.02	0.24	0.51	0.24	0.00	0.00	0.20	0.35	0.00
NO.	11	1	0	5	6	2	3	0	0	4	3	0
							Maximum Daily Rainfall					1.02
							Maximum Monthly Rainfall					1.93
							Total Annual Rainfall					6.46
							Number of Days with Rain					35

**Notes:**

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Annual rainfall in millimeters: 164 Total down-time: 6.49 days  
 Gage 4830 down from 5/07 19:26 (138) through 5/10 19:27 (138) due to programming error; no rain fell.  
 Gage 4830 down from 8/17 02:08 (164) through 8/20 13:56 (164) due to programming error; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep			
1															
2															
3															
4															
5						.63					.04				
6						1.06						----			
7						.28					.16	----			
8											.16	----			
9												----			
10												----			
11															
12															
13															
14															
15															
16															
17											.16				
18											.04				
19															
20															
21					.24										
22															
23															
24															
25															
26															
27															
28						.04									
29											.35				
30					----										
31		----			----		----		----			----			
SUM	0.00	0.00	0.00	0.00	0.24	2.01	0.00	0.00	0.00	0.00	0.91	0.00			
ACC	0.00	0.00	0.00	0.00	0.24	2.24	2.24	2.24	2.24	2.24	3.15	3.15			
MAX	0.00	0.00	0.00	0.00	0.24	1.06	0.00	0.00	0.00	0.00	0.35	0.00			
NO.	0	0	0	0	1	4	0	0	0	0	6	0			
							Maximum Daily Rainfall				1.06				
											Maximum Monthly Rainfall		2.01		
												Total Annual Rainfall		3.15	
													Number of Days with Rain		11

**Notes:**

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Annual rainfall in millimeters: 80  
 Gage 4830 down from 9/05 20:00 (80) through 9/11 07:21 (80) due to battery failure; no rain fell.

Total down-time: 5.47 days

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1999**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.08					
2			.24				.51		.04			
3												
4					.12		.08					
5					.20						.24	
6			.24							.35		
7										.87		
8												
9												
10											.04	
11												.08
12												
13							.08					
14										.59		.04
15			.12							.59		
16						.04	----					
17							----					
18						.04					.04	
19												.51
20												
21	.04								----			
22									----			
23												.04
24												
25	.20											
26	.08											
27											.28	
28		.12										
29		.04				----						
30	.16					----						
31		----				----		----	----			----
SUM	0.47	0.16	0.59	0.00	0.31	0.08	0.75	0.00	0.04	2.40	0.59	0.67
ACC	0.47	0.63	1.22	1.22	1.54	1.61	2.36	2.36	2.40	4.84	5.43	6.10
MAX	0.20	0.12	0.24	0.00	0.20	0.04	0.51	0.00	0.04	0.87	0.28	0.51
NO.	4	2	3	0	2	2	4	0	1	4	4	4
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					2.44
							Total Annual Rainfall					6.10
							Number of Days with Rain					30

**Notes:**

Annual rainfall in millimeters: 155 Total down-time: 4.88 days  
 Gage down from 4/15 22:29 (60) through 4/18 10:29 (60) for unknown reason; no rain fell.  
 Gage down from 6/20 22:25 (61) through 6/23 07:36 (61) due to transmitter failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.04				.20					
2										.04		.04
3					.04							
4					1.02							.12
5										.08		
6			.04			.08				1.18		.04
7			.35		.04					.16	.35	
8			.20		.59							
9					.08							
10				.24								
11							.04					.47
12						.04	.04					
13												
14		.08			.08	.04						
15					.63	.08					.04	
16												
17					.59					.04		
18					.04							
19								----				
20					.08			----				
21	.08	----	.12		.04							
22		----	.51									.12
23												
24			.04		.71			.04				
25												
26						.83						
27												
28						.35						
29					----	.08						
30					----							
31		----			----		----		----			----
SUM	0.08	0.08	1.30	0.24	3.94	1.50	0.28	0.04	0.00	1.50	0.39	0.79
ACC	0.08	0.16	1.46	1.69	5.63	7.13	7.40	7.44	7.44	8.94	9.33	10.12
MAX	0.08	0.08	0.51	0.24	1.02	0.83	0.20	0.04	0.00	1.18	0.35	0.47
NO.	1	1	7	1	12	7	3	1	0	5	2	5
	Maximum Daily Rainfall											1.18
	Maximum Monthly Rainfall											3.94
	Total Annual Rainfall											10.12
	Number of Days with Rain											45

**Notes:**

Annual rainfall in millimeters: 257 Total down-time: 9.0 days  
 Gage down from 11/20 22:56 (4) through 11/23 10:57 (4) due to radio failure; no rain fell.  
 Gage down from 2/25 23:00 (143) through 3/01 23:00 (143) for unknown reason; no rain fell.  
 Gage down from 5/17 23:02 (188) through 5/20 11:02 (188) due to battery failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1997**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2							.04					
3							.20				.28	
4												
5												.08
6												.04
7												
8											.12	
9											.04	
10												
11												.79
12				.08								
13				.43								
14				.04								
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25					.08							
26				.04								
27					.51							
28					.08							
29												
30												
31												
SUM	0.00	0.00	0.00	0.59	0.67	0.00	0.24	0.00	0.00	0.00	0.43	0.91
ACC	0.00	0.00	0.00	0.59	1.26	1.26	1.50	1.50	1.50	1.50	1.93	2.83
MAX	0.00	0.00	0.00	0.43	0.51	0.00	0.20	0.00	0.00	0.00	0.28	0.79
NO.	0	0	0	4	3	0	2	0	0	0	3	3
	Maximum Daily Rainfall											0.79
	Maximum Monthly Rainfall											0.91
	<b>Partial Annual Rainfall</b>											<b>2.83</b>
	Number of Days with Rain											15

**Notes:**

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Partial annual rainfall in millimeters: 72 Total down-time: 3.9 days  
 Gage down from 9/25/97 14:13 (72) through 9/29/97 10:37 (72) due to transmitter failure; possible event(s) missed.



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1995**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2													
3													
4				0.47									
5			0.47	0.31		0.12							
6			0.12			0.51							
7												0.04	
8													
9													
10													
11						0.87				0.16			
12		0.43		0.16	0.04	0.08							
13					0.16								
14											0.39		
15	0.39				0.16						0.04		
16							0.12	0.08					
17				0.20									
18							0.08						
19							0.12				0.24		
20											0.91		
21					0.12						0.04		
22					0.12								
23			0.59								0.20		
24													
25			0.55	0.12									
26			0.35										
27												0.08	
28												0.94	
29													
30													
31													
SUM	0.39	0.43	2.09	1.26	0.59	1.57	0.31	0.08	0.00	0.16	1.81	1.06	
ACC	0.39	0.83	2.91	4.17	4.76	6.34	6.65	6.73	6.73	6.89	8.70	9.76	
MAX	0.39	0.43	0.59	0.47	0.16	0.87	0.12	0.08	0.00	0.16	0.91	0.94	
NO.	1	1	5	5	5	4	3	1	0	1	6	3	
												Maximum Daily Rainfall	0.94
												Maximum Monthly Rainfall	2.09
												Total Annual Rainfall	9.76
												Number of Days with Rain	35

**Notes:**

Annual rainfall in mm: 248

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1994**

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												1.50	
3													
4												0.24	
5													
6	0.43												
7	0.16				0.28	0.39							
8					0.24						0.08		
9													
10													
11		0.12						0.08				0.08	
12		0.04	0.04			0.04							
13		0.39										0.43	
14		1.18											
15		0.43											
16	0.12												
17													
18										0.16			
19						0.20				0.04			
20						0.04							
21												0.28	
22													
23													
24								0.20					
25				0.08		0.67							
26							0.04						
27													
28										0.28			
29													
30													
31													
SUM	0.71	2.17	0.04	0.08	0.51	1.34	0.04	0.28	0.00	0.47	0.08	2.52	
ACC	0.71	2.91	2.95	3.03	3.54	4.88	4.92	5.20	5.20	5.67	5.75	8.27	
MAX	0.43	1.18	0.04	0.08	0.28	0.67	0.04	0.20	0.00	0.28	0.08	1.50	
NO.	3	5	1	1	2	5	1	2	0	3	1	5	
												Maximum Daily Rainfall	1.50
												Maximum Monthly Rainfall	2.52
												Total Annual Rainfall	8.27
												Number of Days with Rain	29

**Notes:**

Annual rainfall in mm: 210



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1993**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3			.08	.16								
4			.91									
5			.04									
6				.43								
7				.87							.04	
8			.87	.51	.83							
9					.08							
10				.98	.08							
11				.20								
12				.16								
13				.12								
14				.12	.20							
15				.08	.12							
16				.35								
17				.59								
18			.04	.35								
19					.12							
20												
21												
22												
23												
24											.35	
25											.04	
26						.39						
27			.16			.39					.04	
28	.08		.79		.59	.28						
29			.08		-----	.16					.31	
30			.04		-----							
31		-----			-----		-----		-----			-----
SUM	0.08	0.00	2.99	4.92	2.01	1.22	0.00	0.00	0.00	0.00	0.79	0.00
ACC	0.08	0.08	3.07	7.99	10.00	11.22	11.22	11.22	11.22	11.22	12.01	12.01
MAX	0.08	0.00	0.91	0.98	0.83	0.39	0.00	0.00	0.00	0.00	0.35	0.00
NO.	1	0	9	13	7	4	0	0	0	0	5	0
	Maximum Daily Rainfall											0.98
	Maximum Monthly Rainfall											4.92
	Total Annual Rainfall											12.01
	Number of Days with Rain											39

### Flood Control District of Maricopa County ALERT System

#### Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1992

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.35					
2						.24	.04					
3				.47		.12		.04	.31			
4				.08		.04						
5				.12				.31			.20	
6				.47							.20	
7					.63					.12		
8					.24							
9						.87						
10		.47	.47		.43	.24				.28		
11				.47	.08	.04				.43		
12				.08								
13					.31							
14		.12			.04							
15		.04			.04							
16												
17												
18			.47									
19			1.02									.35
20			.04	.04				.08				
21				.04		.16		.04				
22											.43	
23								.55		.04	.31	
24									2.09			
25												
26											.04	
27	.83					.31						
28												
29		.04	.04							.08		
30		.43	.08							.04		
31		-----				.08	-----					
SUM	0.83	1.10	2.13	1.77	1.77	2.09	0.39	1.02	0.31	3.07	1.18	0.35
ACC	0.83	1.93	4.06	5.83	7.60	9.69	10.08	11.10	11.42	14.49	16.26	16.61
MAX	0.83	0.47	1.02	0.47	0.63	0.87	0.35	0.55	0.31	2.09	0.43	0.35
NO.	1	5	6	8	7	9	2	5	1	7	5	1
							Maximum Daily Rainfall				2.09	
							Maximum Monthly Rainfall				3.07	
							Total Annual Rainfall				16.61	
							Number of Days with Rain				57	

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Cave Creek @ Cactus (gage # 4830) for Water Year 1991

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		.16	
4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		.08	
6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
7	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
8	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
9	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
11	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	.28		
12	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
13	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
14	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		.04	
15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
17	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
18	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
19	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
20	-----	-----	-----	-----	-----	-----	-----	-----	-----	.04			
21	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
22	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
23	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
24	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
26	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	.08		
27	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	.08		
28	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
29	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
30	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----			
31	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		-----	
SUM	-----	-----	-----	-----	-----	-----	-----	-----	-----	0.04	0.43	0.28	
ACC	-----	-----	-----	-----	-----	-----	-----	-----	-----	0.04	0.47	0.75	
MAX	-----	-----	-----	-----	-----	-----	-----	-----	-----	0.04	0.28	0.16	
NO.	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	3	3	
												Maximum Daily Rainfall	0.28
												Maximum Monthly Rainfall	0.43
												<b>Partial</b> Annual Rainfall	0.75
												Number of Days with Rain	7

Station installed on 07/13/1991.