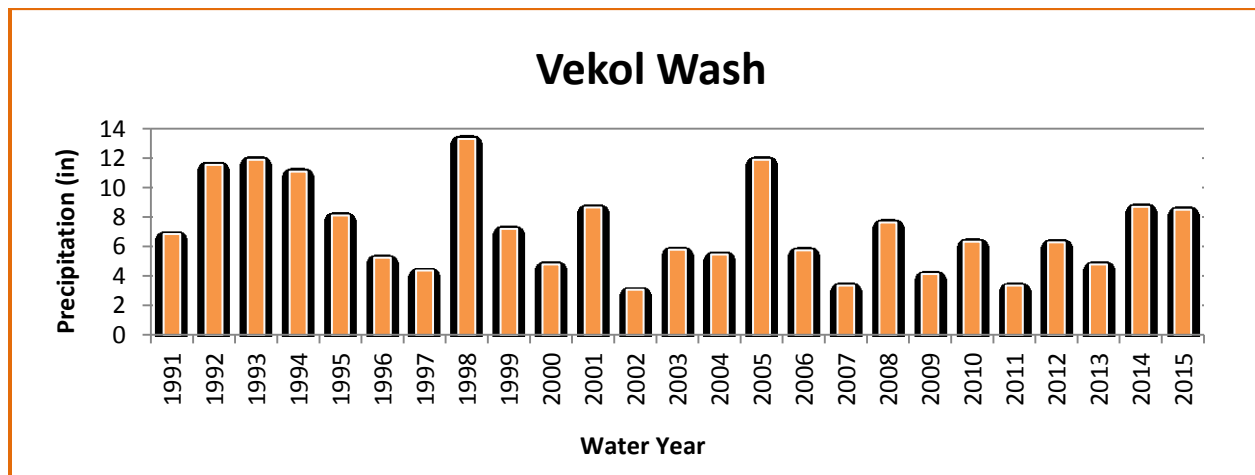




Station Name: Vekol Wash

Station ID Number History:	6980 since 07/14/92 0530 from 03/07/90 - 07/14/92
Station Type:	Rain / Stream
Data Begins:	03/07/1990
Years Since Installation:	25.57 (as of 10/01/15)
Data Repeater:	White Tank Peak
County:	Maricopa
Latitude:	32° 50' 35.3" (32.84313)
Longitude:	112° 15' 07.5" (112.25207)
Elevation:	1,720 ft. msl
Location:	Near the I-8 bridge, about halfway between Gila Bend and Casa Grande on I-8
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:	32	
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:	0.79" on 07/23/05	9 years
Greatest 1 hour total:	1.42" on 07/13/99	12 years
Greatest 3 hour total:	1.46" on 07/23/05	8 years
Greatest 6 hour total:	1.54" on 07/23/05	6 years
Greatest 24 hour total:	2.28" on 03/11/06	7 years
Greatest 72 hour total:	2.48" on 11/15/93	7 years

Water Year Totals: (Mean of Complete Water Years [25] = 7.13 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	6.34	2000	4.80	1990	M
2019		2009	4.13	1999	7.20	1989	
2018		2008	7.64	1998	13.31	1988	
2017		2007	3.35	1997	4.37	1987	
2016		2006	5.75	1996	5.24	1986	
2015	8.50	2005	11.89	1995	8.11	1985	
2014	8.70	2004	5.47	1994	11.10	1984	
2013	4.80	2003	5.79	1993	11.89	1983	
2012	6.30	2002	3.07	1992	11.54	1982	
2011	3.35	2001	8.66	1991	6.85	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 Vekol Wash (gage # 6980) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2						.35							
3												.43	
4			.79					.39					
5									.24	.04			
6													
7													
8	.75												
9									.16				
10													
11				.04									
12				.04									
13			.16									.39	
14										.04	.04	.08	
15								.98		.04			
16								.04					
17			.31										
18						.08				.04			
19													
20													
21													
22													
23													
24													
25											.67		
26													
27				.04					.16				
28													
29				.24	----					.12			
30				.28	----				.20		.20		
31		----	.20	1.02	----		----		----			----	
SUM	0.75	0.00	1.46	1.65	0.00	0.43	0.00	1.42	0.75	0.24	0.91	0.91	
ACC	0.75	0.75	2.20	3.86	3.86	4.29	4.29	5.71	6.46	6.69	7.60	8.50	
MAX	0.75	0.00	0.79	1.02	0.00	0.35	0.00	0.98	0.24	0.12	0.67	0.43	
NO.	1	0	4	6	0	2	0	3	4	4	3	3	
												Maximum Daily Rainfall	1.02
												Maximum Monthly Rainfall	1.65
												Total Annual Rainfall	8.50
												Number of Days with Rain	30

Flood Control District of Maricopa County ALERT System
[Daily Rainfall](#) at Vekol Wash (gauge # 6980) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.63						.16	
2												
3										.08		
4										.04		
5												
6												
7										1.38		
8												.16
9												
10										.16		
11												
12											.98	
13										.28	.59	
14												
15												
16												.04
17											.04	
18												
19												
20			.04									.12
21		.16									.08	
22		1.81										
23		.43										
24												
25										.04		
26												.04
27										.35		.94
28												
29					----							
30					----							
31		----			----		----		----	.16		----
SUM	0.00	2.40	0.04	0.00	0.00	0.63	0.00	0.00	0.00	2.48	1.85	1.30
ACC	0.00	2.40	2.44	2.44	2.44	3.07	3.07	3.07	3.07	5.58	7.40	8.70
MAX	0.00	1.81	0.04	0.00	0.00	0.63	0.00	0.00	0.00	1.38	0.98	0.94
NO.	0	3	1	0	0	1	0	0	0	8	5	5
							Maximum Daily Rainfall					1.81
							Maximum Monthly Rainfall					2.48
							Total Annual Rainfall					8.70
							Number of Days with Rain					23

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6											.08	.31
7												
8						.39	.08					.16
9												.12
10												
11					.20					.04		
12												
13												
14			.20									
15			.20							.16		
16										.08		
17												
18			.12									
19												
20					.28							
21					.04					.20		
22										.39		
23												
24				.04								
25										.16		
26				.94							.04	
27				.20						.24		
28				.08								
29					----						.04	
30					----						.04	
31		----			----		----		----			----
SUM	0.00	0.00	0.51	1.26	0.51	0.39	0.08	0.00	0.00	1.26	0.20	0.59
ACC	0.00	0.00	0.51	1.77	2.28	2.68	2.76	2.76	2.76	4.02	4.21	4.80
MAX	0.00	0.00	0.20	0.94	0.28	0.39	0.08	0.00	0.00	0.39	0.08	0.31
NO.	0	0	3	4	3	1	1	0	0	7	4	3
Maximum Daily Rainfall												0.94
Maximum Monthly Rainfall												1.26
Total Annual Rainfall												4.80
Number of Days with Rain												26

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1			.08										
2			.04										
3			.08										
4	.28	.31								.20		.20	
5	.04	.20								.04			
6												.08	
7		.24											
8													
9								.12					
10												1.46	
11										.04			
12			.16							.31			
13		.16	.51							.04			
14													
15										.12			
16													
17											.35		
18			.12			.20							
19													
20								----					
21								----			.47		
22								----			.04		
23								----					
24								----					
25								----					
26								----					
27								----	.16				
28								----					
29										.20	.04		
30					----						.04		
31		----			----		----		----			----	
SUM	0.31	0.91	0.98	0.00	0.00	0.20	0.00	0.12	0.16	0.94	0.94	1.73	
ACC	0.31	1.22	2.20	2.20	2.20	2.40	2.40	2.52	2.68	3.62	4.57	6.30	
MAX	0.28	0.31	0.51	0.00	0.00	0.20	0.00	0.12	0.16	0.31	0.47	1.46	
NO.	2	4	6	0	0	1	0	1	1	7	5	3	
												Maximum Daily Rainfall	1.46
												Maximum Monthly Rainfall	1.73
												Total Annual Rainfall	6.30
												Number of Days with Rain	30

Gage 6980 down from 05/19 02:59 (64) through 05/29 09:38 (64) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2008

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.08									
2												
3												
4					.04							
5												
6				.04								
7			.04	.24								
8			.31	.04								.12
9												.16
10			.28							.12		.04
11			.28							.28		
12			.04									
13										.20		
14										.08	.31	
15					.28							
16												
17								----				
18								----				
19										.08		.04
20										.24		
21												
22								1.50				
23								.51				
24												
25										.12		
26										.04		
27				.51								
28											.12	
29												
30		.98			----							
31		----			----		----		----		.43	----
SUM	0.00	0.98	1.02	0.83	0.31	0.00	0.00	2.01	0.00	1.14	0.87	0.35
ACC	0.00	0.98	2.01	2.83	3.15	3.15	3.15	5.16	5.16	6.30	7.28	7.64
MAX	0.00	0.98	0.31	0.51	0.28	0.00	0.00	1.50	0.00	0.28	0.43	0.16
NO.	0	1	6	4	2	0	0	2	0	8	3	4
											Maximum Daily Rainfall	1.50
											Maximum Monthly Rainfall	2.01
											Total Annual Rainfall	7.64
											Number of Days with Rain	30

Notes:

Annual rainfall in millimeters: 194

Total down-time: 2.47 days

Gage 6980 down from 5/16 21:25 (80) through 5/19 08:45 (80) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.16
3											.04	
4												
5										.20		.04
6									.04			
7												.79
8												
9											.12	.04
10											.08	
11						2.28					1.10	
12						.04					.35	
13												
14											.12	
15												
16												
17										.04		
18	.08											
19						.04						
20												
21											.04	
22				----							.04	
23												
24												
25												
26										.04		
27												
28												
29					----	.04						
30					----						.04	
31		----			----		----		----			----
SUM	0.08	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.04	0.28	1.93	1.02
ACC	0.08	0.08	0.08	0.08	0.08	2.48	2.48	2.48	2.52	2.80	4.72	5.75
MAX	0.08	0.00	0.00	0.00	0.00	2.28	0.00	0.00	0.04	0.20	1.10	0.79
NO.	1	0	0	0	0	4	0	0	1	3	9	4
							Maximum Daily Rainfall					2.28
							Maximum Monthly Rainfall					2.40
							Total Annual Rainfall					5.75
							Number of Days with Rain					22

Notes:

Annual rainfall in millimeters: 146 Total down-time: 2.25 days
 Gage 6980 down from 1/21 06:39 (2) through 1/23 12:39 (2) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2005

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1														
2											.35			
3				1.06							.08			
4			.43	.28		.04								
5			.24			.35								
6			.04			.04								
7		.31												
8		.04												
9														
10					.08						.83			
11					.55									
12					.20									
13		.04												
14														
15								-----						
16								-----						
17					.12									
18					.24									
19					.91						.35			
20														
21	.28				.16									
22	.04	.28			.04						.16			
23				.08	.04		.08		.43	1.61	.04			
24				.04			.08							
25														
26				.04										
27				.04										
28	.63													
29	.04		.20		-----									
30					-----					.71				
31		-----			-----		-----	-----	-----	.04	.24	-----		
SUM	0.98	0.67	0.91	1.54	2.32	0.43	0.16	0.00	0.43	2.36	2.05	0.00		
ACC	1.02	1.69	2.60	4.13	6.46	6.89	7.05	7.05	7.48	9.84	11.89	11.89		
MAX	0.63	0.31	0.43	1.06	0.91	0.35	0.08	0.00	0.43	1.61	0.83	0.00		
NO.	4	4	4	6	9	3	2	0	1	3	7	0		
												Maximum Daily Rainfall	1.61	
													Maximum Monthly Rainfall	2.36
													Total Annual Rainfall	11.89
													Number of Days with Rain	43

Notes:

Annual rainfall in millimeters: 302 Total down-time: 3.48 days
 Gage 6980 down from 5/14 02:52 (179) through 5/17 14:52 (179) due to repeater failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1				.04									
2						.24	.43						
3						.08	.16						
4						.04	.12						
5													
6											.04		
7													
8													
9	.08												
10													
11			.20										
12		.31											
13													
14										.08			
15											.28		
16											.12		
17											.31		
18											.28	.28	
19													
20													
21				.31									
22				.12	.04								
23				.12	1.02								
24			.12							.55			
25													
26													
27													
28													
29													
30													
31													
SUM	0.08	0.31	0.31	0.59	1.06	0.35	0.71	0.00	0.00	0.63	1.02	0.28	
ACC	0.08	0.39	0.71	1.30	2.36	2.72	3.43	3.43	3.43	4.17	5.20	5.47	
MAX	0.08	0.31	0.20	0.31	1.02	0.24	0.43	0.00	0.00	0.55	0.31	0.28	
NO.	1	1	2	4	2	3	3	0	0	2	5	1	
												Maximum Daily Rainfall	1.02
												Maximum Monthly Rainfall	1.06
												Total Annual Rainfall	5.47
												Number of Days with Rain	24

Notes:

Annual rainfall in millimeters: 139

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4		.12	.47									
5		.12										
6	.83											.08
7	.28											.71
8						.04						.04
9												.16
10												.04
11			.08									
12												
13												
14												
15			.04									
16												
17												
18												
19												
20												
21												
22												
23										.04		
24												
25												
26												
27												
28												
29												
30				.04								
31												
SUM	1.10	0.24	0.59	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	1.02
ACC	1.10	1.34	1.93	1.97	1.97	2.01	2.01	2.01	2.01	2.05	2.05	3.07
MAX	0.83	0.12	0.47	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.71
NO.	2	2	3	1	0	1	0	0	0	1	0	5
	Maximum Daily Rainfall											0.83
	Maximum Monthly Rainfall											1.10
	Total Annual Rainfall											3.07
	Number of Days with Rain											15

Notes:

Total annual rainfall in millimeters: 78

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.08						.04
2												
3												
4		.04										
5		.04					.63					
6		.63					.39			.12		
7						1.22						
8				.08						.59		
9				.16							.08	
10	.12	.04		.04							.04	
11	.31			.04								
12				.43								
13											.04	.24
14									----	.04		
15									----			
16				.20					----			
17									----	.24	.16	
18												
19	.04											
20												
21	.08						.16			.16		
22	.51											
23	.08								.04			
24												
25					.12							
26												
27	.20			.35	.16							
28				.04								
29					----							
30	.24				----					.47		
31		----			----		----		----			----
SUM	1.57	0.75	0.00	1.34	0.28	1.30	1.18	0.00	0.04	1.61	0.31	0.28
ACC	1.57	2.32	2.32	3.66	3.94	5.24	6.42	6.42	6.46	8.07	8.39	8.66
MAX	0.51	0.63	0.00	0.43	0.16	1.22	0.63	0.00	0.04	0.59	0.16	0.24
NO.	8	4	0	8	2	2	3	0	1	6	4	2
							Maximum Daily Rainfall					1.22
							Maximum Monthly Rainfall					1.61
							Total Annual Rainfall					8.66
							Number of Days with Rain					40

Notes:

Annual rainfall in millimeters: 220

Total down-time: 4.51 days

Gage 6980 down from 6/13 18:45 (163) through 6/18 06:55 (163) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.04								
3												
4												
5											.04	
6						1.34						
7						.12				.75		
8												
9												
10												
11												
12												
13											.91	
14												
15												
16												
17												
18												
19												
20												
21					.04						.08	
22									.16			
23									.28			
24												----
25												----
26												
27											.04	
28									.08			
29											.83	
30											.12	
31		----			----		----		----			----
SUM	0.00	0.00	0.00	0.04	0.04	1.46	0.00	0.00	0.51	0.75	2.01	0.00
ACC	0.00	0.00	0.00	0.04	0.08	1.54	1.54	1.54	2.05	2.80	4.80	4.80
MAX	0.00	0.00	0.00	0.04	0.04	1.34	0.00	0.00	0.28	0.75	0.91	0.00
NO.	0	0	0	1	1	2	0	0	3	1	6	0
											Maximum Daily Rainfall	1.34
											Maximum Monthly Rainfall	2.01
											Total Annual Rainfall	4.80
											Number of Days with Rain	14

Notes:

Annual rainfall in millimeters: 122
 Total down-time: 2.47 days
 Gage 6980 down from 9/23 22:50 (122) through 9/26 10:05 (122) due to vandalism, no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.24					
2			.04				.55		.04			
3												
4							.12				.08	
5					.08							
6			.12									
7					----					.39		
8					----							
9												
10										.08		
11												
12												
13										1.50		
14										.31		
15			.16								.08	
16						.20						
17			.08									
18												
19												.43
20											.24	
21												
22												
23												.47
24												
25												
26		----		.04					----	.31		
27		----							----		.04	
28		----							----	.04	.04	
29		----			----					.67	.75	
30	.08	----			----							
31		----			----		----		----			----
SUM	0.08	0.00	0.39	0.04	0.08	0.20	0.91	0.00	0.04	3.31	1.22	0.91
ACC	0.08	0.08	0.47	0.51	0.59	0.79	1.69	1.69	1.73	5.04	6.26	7.20
MAX	0.08	0.00	0.16	0.04	0.08	0.20	0.55	0.00	0.04	1.50	0.75	0.47
NO.	1	0	4	1	1	1	3	0	1	7	6	2
							Maximum Daily Rainfall				1.50	
							Maximum Monthly Rainfall				3.31	
							Total Annual Rainfall				7.20	
							Number of Days with Rain				27	

Notes:

Annual rainfall in millimeters: 183 Total down-time: 13.16 days
Gage 6980 down from 11/25 10:10 (2) through 12/01 13:58 (2) due to transmitter failure; no rain fell.
Gage 6980 down from 2/06 08:30 (15) through 2/09 12:38 (15) for unknown reason; no rain fell.
Gage 6980 down from 6/25 11:43 (44) through 6/29 07:41 (44) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1			.31				.20				----	.16	
2			.04								----		
3					.12								
4					.35					.04		1.18	
5										.12			
6			.04			.04						.75	
7			.24							.63		.04	
8					.79						.04		
9					.31				----			.35	
10				.04					----		.75		
11											.16	.67	
12		.04									.04		
13								.31					
14		.04			.04	.20					.12		
15					.28	.04					.16		
16													
17					.31						.08		
18													
19			.12										
20					.08								
21	.04		.16							.43			
22	.04		.08							.83		.16	
23													
24					.31								
25							.08				.24		
26						.59							
27													
28						.51				.31			
29					----	.28							
30					----	.04				----			
31		----			----		----		----	----		----	
SUM	0.08	0.08	0.98	0.04	2.60	1.69	0.28	0.31	0.00	2.36	1.57	3.31	
ACC	0.08	0.16	1.14	1.18	3.78	5.47	5.75	6.06	6.06	8.43	10.00	13.31	
MAX	0.04	0.04	0.31	0.04	0.79	0.59	0.20	0.31	0.00	0.83	0.75	1.18	
NO.	2	2	7	1	9	7	2	1	0	6	8	7	
												Maximum Daily Rainfall	1.18
												Maximum Monthly Rainfall	3.31
												Total Annual Rainfall	13.31
												Number of Days with Rain	52

Notes:

Annual rainfall in millimeters: 338 Total down-time: 8.1 days
Gage down from 6/08 21:03 (154) through 6/11 10:49 (154) due to programming error; no rain fell.
Gage down from 7/29 9:36 (214) through 8/03 21:26 (214) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.04
2							.08					.04
3							.35				.04	
4												
5												.04
6				.12								.12
7				.04								
8											.51	
9											.04	
10												
11												.63
12												
13												.16
14												
15												
16												
17											.91	
18												
19												
20												
21										.08		
22												
23												
24												.08
25												.12
26				.04							.04	.04
27												
28					.28							
29		.08									.20	
30											.20	
31			.04									
SUM	0.00	0.08	0.04	0.20	0.28	0.00	0.43	0.00	0.00	0.08	1.93	1.26
ACC	0.00	0.08	0.12	0.39	0.67	0.67	1.10	1.10	1.10	1.18	3.11	4.37
MAX	0.00	0.08	0.04	0.12	0.28	0.00	0.35	0.00	0.00	0.08	0.91	0.63
NO.	0	1	1	3	1	0	2	0	0	1	7	9
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.93
							Total Annual Rainfall					4.37
							Number of Days with Rain					25

Notes:

Annual rainfall in millimeters: 111

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.04							
2											.31	
3												
4												.31
5		.63										
6		.04										.24
7												
8												
9										.71		
10										.16		
11												.08
12												
13					.12	.55						.08
14						.16						
15										.24		
16												
17												
18												
19												
20												
21												
22												
23												
24												.16
25					.28					.35	.04	
26					.12							
27											.04	
28											.04	
29											.43	
30												
31										.08		
SUM	0.00	0.67	0.00	0.00	0.55	0.71	0.00	0.00	0.00	1.54	0.87	0.87
ACC	0.00	0.67	0.67	0.67	1.22	1.93	1.93	1.93	1.93	3.46	4.37	5.24
MAX	0.00	0.63	0.00	0.00	0.28	0.55	0.00	0.00	0.00	0.71	0.43	0.31
NO.	0	2	0	0	4	2	0	0	0	5	5	5
							Maximum Daily Rainfall					0.71
							Maximum Monthly Rainfall					1.54
							Total Annual Rainfall					5.24
							Number of Days with Rain					23

Notes:

Annual Rainfall in mm: 133

Gage down from 11/01 22:00 through 11/04 21:59 for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2								0.04				
3						0.04						
4			0.04	0.35		0.12						
5			0.87	0.55								
6			0.35			0.04						
7												0.04
8												
9												0.12
10												
11						0.08					0.20	
12		0.31				0.16						
13					0.08							
14					0.08					0.16		
15	0.51				0.16							
16							0.28			0.04	0.16	
17											0.16	
18							0.08					
19											0.31	
20											0.51	
21											0.08	
22					0.51							
23			0.98									
24											0.04	
25			0.39	0.12	0.04							
26			0.08									
27												
28												
29												
30												
31												
SUM	0.51	0.31	2.72	1.02	0.87	0.43	0.35	0.04	0.00	0.20	1.46	0.16
ACC	0.51	0.83	3.54	4.57	5.47	5.91	6.26	6.30	6.30	6.50	7.95	8.11
MAX	0.51	0.31	0.98	0.55	0.51	0.16	0.28	0.04	0.00	0.16	0.51	0.12
NO.	1	1	6	3	5	5	2	1	0	2	7	2
							Maximum Daily Rainfall					0.98
							Maximum Monthly Rainfall					2.72
							Total Annual Rainfall					8.11
							Number of Days with Rain					35

Notes:
 Annual rainfall in mm: 206

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												0.24	
3													
4												0.08	
5													
6													
7					0.43						0.04		
8					0.71						0.08		
9					0.08							0.31	
10												0.51	
11		0.24											
12		0.16									0.51	0.20	
13		0.39										0.08	
14		1.69											
15		0.24											
16											0.91		
17											0.04		
18										0.08			
19						0.04				0.04			
20						0.24						0.20	
21												0.31	
22													
23										0.20			
24								1.02					
25				0.08		0.59		0.63					
26							0.24						
27													
28				0.31						0.04			
29													
30													
31								0.08			0.08		
SUM	0.00	2.72	0.00	0.39	1.22	0.87	0.24	1.73	0.00	0.35	1.65	1.93	
ACC	0.00	2.72	2.72	3.11	4.33	5.20	5.43	7.17	7.17	7.52	9.17	11.10	
MAX	0.00	1.69	0.00	0.31	0.71	0.59	0.24	1.02	0.00	0.20	0.91	0.51	
NO.	0	5	0	2	3	3	1	3	0	4	6	8	
												Maximum Daily Rainfall	1.69
												Maximum Monthly Rainfall	2.72
												Total Annual Rainfall	11.10
												Number of Days with Rain	35

Notes:

Annual rainfall in mm: 282

Gage down from 12/24 20:06 (69) through 12/27 09:31 (69), due to electronic problem; assume no rain fell.

Gage down from 8/12 01:35 (207) through 8/15 11:22 (207) for unknown reason; assume no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1993

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		.08										
2												
3			.16	.12								
4			.28									
5			.16	.04							.47	
6				.28							.12	
7				.35								
8			.31	.12	.20						.55	
9					.20						.04	
10				.83								
11										.08		
12				.16								
13				.20								
14					.24							
15					.20							
16												
17				.04								
18			.12	.20								
19											1.18	
20											.08	
21												
22												
23						.55						
24	.04											
25											.08	
26						.16					.08	
27			.12			.24					.67	
28	.35		.51		.51	.31					1.10	
29	.04		.04		-----	.20						
30					-----							
31	.04	-----			-----		-----		-----			-----
SUM	0.47	0.08	1.69	2.32	1.34	1.46	0.00	0.00	0.00	0.08	4.37	0.00
ACC	0.47	0.55	2.28	4.61	5.94	7.40	7.40	7.40	7.40	7.48	11.89	11.89
MAX	0.35	0.08	0.51	0.83	0.51	0.55	0.00	0.00	0.00	0.08	1.18	0.00
NO.	4	1	8	10	5	5	0	0	0	1	10	0
							Maximum Daily Rainfall					1.18
							Maximum Monthly Rainfall					4.41
							Total Annual Rainfall					11.89
							Number of Days with Rain					44

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1992

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.16					
2			.04			.12					.04	
3				.08		.39						
4				.08								
5								.24			.04	
6				.31	.04			.04				
7					.39				.08		.04	
8					.04	1.06					.04	
9												
10		.12			.04					.35		
11		.08			.12					.63	.20	
12					.04						.16	
13					.35		.08				.12	.28
14							.04					
15					.08							.04
16					.08		.04					
17											.04	
18			.24									.08
19			.35					.16				.20
20			.16	.16						.12		.04
21	.08							.08				
22											.24	
23										.31	.31	
24										.12		
25											.08	
26											.12	
27	.47					.87					.20	
28						.20		.08				
29		.04								.16		
30		.47			----							
31		----			----	.08	----		----		.04	----
SUM	0.55	0.71	0.79	0.63	1.18	2.72	0.31	0.59	0.08	1.69	1.65	0.63
ACC	0.55	1.26	2.05	2.68	3.86	6.57	6.89	7.48	7.56	9.25	10.91	11.54
MAX	0.47	0.47	0.35	0.31	0.39	1.06	0.16	0.24	0.08	0.63	0.31	0.28
NO.	2	4	4	4	9	6	4	5	1	6	14	5
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											2.72
	Total Annual Rainfall											11.54
	Number of Days with Rain											64

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Vekol Wash (gage # 6980) for Water Year 1991

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.43					.43						
2		.24				.08						
3												
4				.59								
5												.04
6												.04
7												.04
8												
9												
10												
11												
12					.04							
13												
14												
15			.83			.59						
16			.35			.04						
17					.16							
18					.04							
19						.20						.04
20		.12				.24						.04
21						.16						
22			.04									
23											.04	
24												
25											.08	
26						.20					.04	
27						.87					.08	
28			.35		.24	.08						
29			.04		-----							
30					-----					.08		
31		-----			-----		-----		-----			-----
SUM	0.43	0.35	1.61	0.59	0.47	2.87	0.00	0.00	0.00	0.08	0.24	0.20
ACC	0.43	0.79	2.40	2.99	3.46	6.34	6.34	6.34	6.34	6.42	6.65	6.85
MAX	0.43	0.24	0.83	0.59	0.24	0.87	0.00	0.00	0.00	0.08	0.08	0.04
NO.	1	2	5	1	4	10	0	0	0	1	4	5
							Maximum Daily Rainfall					0.87
							Maximum Monthly Rainfall					2.87
							Total Annual Rainfall					6.85
							Number of Days with Rain					33

