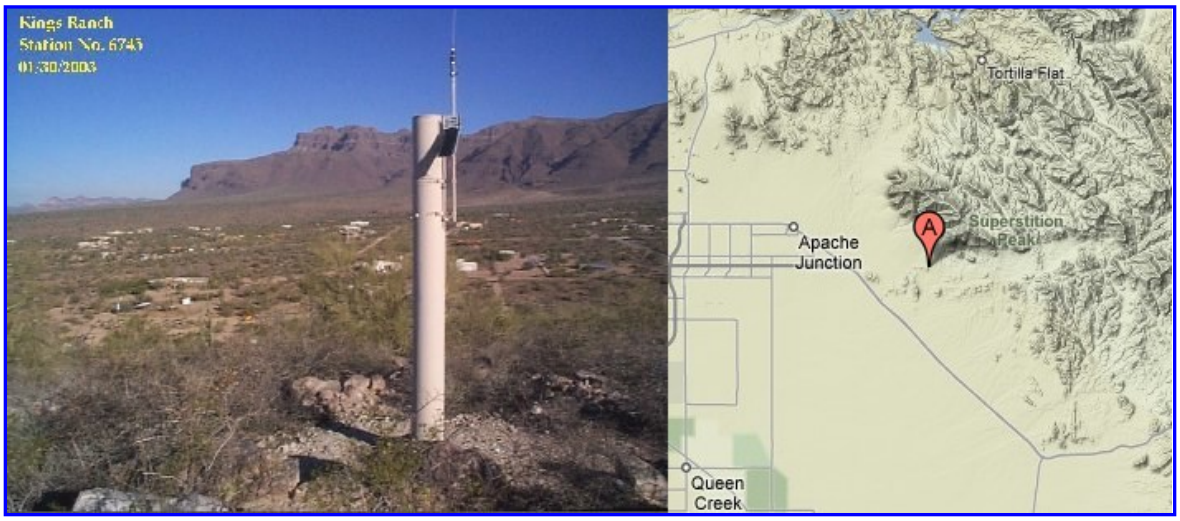
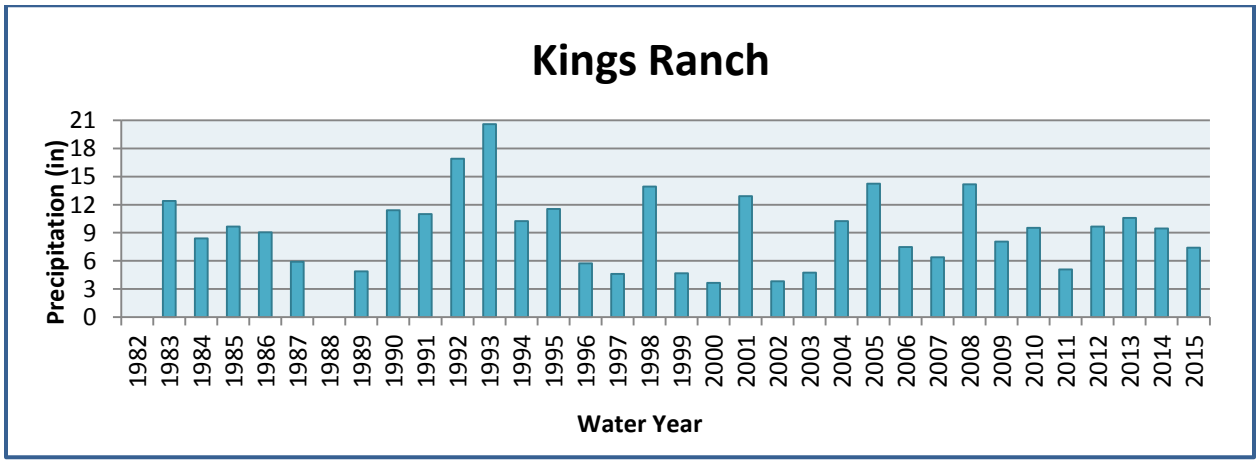


Station Name: Kings Ranch

Station ID Number History:	**6745** since 09/28/92 **5605** from 10/01/87 - 09/28/92 **0022** from 09/13/81 - 10/01/87
Station Type:	Rain
Data Begins:	09/13/1981
Years of Record:	34.05 (as of 10/01/15)
Data Repeater:	Direct
County:	Pinal
Latitude:	33° 23' 06.5" (33.38513)
Longitude:	111° 26' 05.3" (111.43480)
Elevation:	2,140 ft. msl
Location:	7 mi. ESE of Apache Junction
Data Record:	
Incomplete Months:	11/87
Missing Months:	12/81; 10/87
Remarks:	Records Good



Data Statistics for Period of Record:

Number of storms greater than 1 inch in 24 hours:	59	
Number of storms greater than 2 inches in 24 hours:	10	
Number of storms greater than 3 inches in 24 hours:	0	
		Approx. T_r
Greatest 15 minute total:	0.91" on 08/16/04	12 years
Greatest 1 hour total:	1.65" on 07/22/98	17 years
Greatest 3 hour total:	2.44" on 07/22/98	64 years
Greatest 6 hour total:	2.44" on 07/22/98	35 years
Greatest 24 hour total:	2.48" on 09/08/14	6 years
Greatest 72 hour total:	3.07" on 01/21/10	5 years

Water Year Totals: (Mean of Complete Water Years [32] = 9.32 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	9.53	2000	3.66	1990	11.42
2019		2009	8.07	1999	4.69	1989	4.88
2018		2008	14.17	1998	13.94	1988	M
2017		2007	6.38	1997	4.61	1987	5.91
2016		2006	7.48	1996	5.75	1986	9.06
2015	7.40	2005	14.25	1995	11.54	1985	9.65
2014	9.45	2004	10.24	1994	10.24	1984	8.39
2013	10.59	2003	4.76	1993	20.59	1983	12.40
2012	9.65	2002	3.82	1992	16.89	1982	M
2011	5.08	2001	12.91	1991	10.98	1981	M

M: One or more months in this water year 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 Kings Ranch (gage # 6745) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1				.04								
2						.39						
3										.12		
4			.63									
5									.12			
6									.04			
7											.24	
8	.24											
9	.20											
10												
11											.16	
12				.04								
13			.39	.08								
14										.08	.04	
15								.71		.04		
16								.12				
17			.08									
18						.04				.04		
19						.04						
20												
21												.16
22												.47
23												
24					.04							
25							.16					
26							.04					
27				.08								
28												
29				.08	----						.04	
30				1.30	----							
31		----	.47		----		----		----	.47	.24	----
SUM	0.43	0.00	1.57	1.61	0.04	0.47	0.20	0.83	0.16	0.75	0.71	0.63
ACC	0.43	0.43	2.01	3.62	3.66	4.13	4.33	5.16	5.31	6.06	6.77	7.40
MAX	0.24	0.00	0.63	1.30	0.04	0.39	0.16	0.71	0.12	0.47	0.24	0.47
NO.	2	0	4	6	1	3	2	2	2	5	5	2

Maximum Daily Rainfall	1.30
Maximum Monthly Rainfall	1.61
Total Annual Rainfall	7.40
Number of Days with Rain	34

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.79						
2						.16					.08	
3											.04	
4												
5												
6												.28
7												
8										.24		2.48
9										.04		.20
10	.08											
11												
12											.39	
13										.20		
14												
15										.04		
16												
17											.39	.04
18											.08	
19											.04	
20			.24									
21		.12										
22		1.46										
23		.75										
24										.04		
25												
26										.08		
27												1.18
28												.04
29					----							
30					----							
31		----			----		----		----			----
SUM	0.08	2.32	0.24	0.00	0.00	0.94	0.00	0.00	0.00	0.63	1.02	4.21
ACC	0.08	2.40	2.64	2.64	2.64	3.58	3.58	3.58	3.58	4.21	5.24	9.45
MAX	0.08	1.46	0.24	0.00	0.00	0.79	0.00	0.00	0.00	0.24	0.39	2.48
NO.	1	3	1	0	0	2	0	0	0	6	6	6

Maximum Daily Rainfall	2.48
Maximum Monthly Rainfall	4.21
Total Annual Rainfall	9.45
Number of Days with Rain	25

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5										.04		
6											.04	
7											.04	
8						.98	.20					.12
9		.39			.04	.04						1.93
10		.43		.08								
11	.12									.04		
12										.24		
13			.31									
14			.35									
15			.91									
16												
17												
18												
19			.20							.24		
20					.55					.20		
21										.31		
22												
23												
24												
25												
26				1.26								
27				.20						.08		
28				.20								
29					----							
30			.16		----						.91	
31		----			----		----		----			----
SUM	0.12	0.83	1.93	1.73	0.59	1.02	0.20	0.00	0.00	1.14	0.98	2.05
ACC	0.12	0.94	2.87	4.61	5.20	6.22	6.42	6.42	6.42	7.56	8.54	10.59
MAX	0.12	0.43	0.91	1.26	0.55	0.98	0.20	0.00	0.00	0.31	0.91	1.93
NO.	1	2	5	4	2	2	1	0	0	7	3	2

Maximum Daily Rainfall	1.93
Maximum Monthly Rainfall	2.05
Total Annual Rainfall	10.59
Number of Days with Rain	29

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3			.16									
4												.79
5		.12										
6												
7		.12										.75
8												
9								.04				
10												.04
11												
12			.87									
13		.08	1.14							.12		
14			.04		.28		.12			.55		
15												
16				.08					.04		.16	
17											.08	
18			.16			.98						
19			.04									
20												
21		.08									.12	
22											.04	
23											.94	
24										.87		
25		.20										
26							.04					
27												
28										.31		
29										.31		
30					----							
31		----			----		----		----			----
SUM	0.00	0.59	2.40	0.08	0.28	0.98	0.16	0.04	0.04	2.17	1.34	1.57
ACC	0.00	0.59	2.99	3.07	3.35	4.33	4.49	4.53	4.57	6.73	8.07	9.65
MAX	0.00	0.20	1.14	0.08	0.28	0.98	0.12	0.04	0.04	0.87	0.94	0.79
NO.	0	5	6	1	1	1	2	1	1	5	5	3

Maximum Daily Rainfall	1.14
Maximum Monthly Rainfall	2.40
Total Annual Rainfall	9.65
Number of Days with Rain	31

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3										.16		
4	.04											
5	.35											
6				----								
7				----								
8												
9							.43			.16		.04
10										.35		.20
11												
12											.04	
13											.12	.08
14												
15												
16			.28									
17												
18												
19					.43			.04				
20					.04							
21	.12	.47				.31						
22			.16									
23			.24							----		
24			----									
25			----									
26			----									
27					.55							
28		.04										
29			.31		----							
30			.08		----							
31		----			----		----		----	.04		----
SUM	0.51	0.51	1.07	0.00	1.02	0.31	0.43	0.04	0.00	0.71	0.16	0.31
ACC	0.51	1.02	2.09	2.09	3.11	3.43	3.86	3.90	3.90	4.61	4.77	5.08
MAX	0.35	0.47	0.31	0.00	0.55	0.31	0.43	0.04	0.00	0.35	0.12	0.20
NO.	3	2	5	0	3	1	1	1	0	4	2	3

Maximum Daily Rainfall	0.55
Maximum Monthly Rainfall	1.07
Total Annual Rainfall	5.08
Number of Days with Rain	25

Annual Total (mm): 129 Days Down: 9.0

Gage 6745 down from 01/05 15:36 (53) through 01/08 03:36 (53) due to data collision; no rain fell.
Gage 6745 down from 07/22 09:33 (116) through 07/24 15:33 (116) due to data collision; no rain fell.
Gage 6745 down from 12/23 03:36 (43) through 12/27 09:33 (43) due to transmitter failure; no rain missed.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2010

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4												
5												
6			.08									.43
7			.39		.08	.67				----		
8			.24			.24						
9						.04						
10					.08							
11												
12												
13		.04		.12								
14												
15												
16				----								
17				----								
18												
19				1.06								
20					.20							
21				1.61	.16						.71	
22			.24	.51	.59							
23				.04		.20						
24												
25												
26												
27										.08		
28				.16	1.14							
29					----					.08	.04	
30					----					.31		
31		----			----		----		----			----
SUM	0.00	0.04	0.94	3.51	2.24	1.14	0.00	0.00	0.00	0.48	0.74	0.43
ACC	0.00	0.04	0.98	4.49	6.73	7.87	7.87	7.87	7.87	8.35	9.09	9.53
MAX	0.00	0.04	0.39	1.61	1.14	0.67	0.00	0.00	0.00	0.31	0.71	0.43
NO.	0	1	4	6	6	4	0	0	0	3	2	1

Maximum Daily Rainfall	1.61
Maximum Monthly Rainfall	3.51
Total Annual Rainfall	9.53
Number of Days with Rain	27

Notes:

Annual rainfall in millimeters: 242

Gage 6745 down from 01/15 22:11 (28) through 01/18 04:11 (28) due to data collision; no rain fell.

Gage 6745 down from 07/06 15:37 (200) through 07/08 21:37 (200) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2										.04		
3												.16
4	.12			.16								
5				.12								.16
6												
7												
8					.75							
9		.08			.39							
10											.08	
11							.71				----	
12							.04				----	
13												
14			.04									
15												
16			.51							.12		
17			.47		.28					.12		
18			.12									
19												
20												
21								.04		.04		
22			.24	.04				.55		.04	.08	
23			.20	.04						.67		
24												
25			.20									
26		.24	.43									
27		.79										
28									.04			
29					----							
30					----							
31		----			----		----		----			----
SUM	0.12	1.10	2.20	0.35	1.42	0.00	0.75	0.59	0.04	1.02	0.16	0.31
ACC	0.12	1.22	3.43	3.78	5.20	5.20	5.94	6.54	6.57	7.60	7.76	8.07
MAX	0.12	0.79	0.51	0.16	0.75	0.00	0.71	0.55	0.04	0.67	0.08	0.16
NO.	1	3	8	4	3	0	2	2	1	6	2	2

Maximum Daily Rainfall	0.79
Maximum Monthly Rainfall	2.20
Total Annual Rainfall	8.07
Number of Days with Rain	34

Notes:

Annual rainfall in millimeters: 205 Total down-time: 2.55 days

Gage 6745 down from 8/10 21:03 (193) through 8/13 10:21 (193) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2008

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.51									
2												
3												
4					.83							
5				.04								
6				.28						.04		
7			.51	.91								
8			.91									
9												
10			.71							1.65		.08
11			.20						----	.39		
12									----			
13									----			
14												
15					.47							
16												
17												
18												
19												
20												
21					.04							
22					.04			1.30				
23								.24				
24				.04								
25											.51	
26											.16	
27				1.18							.20	
28				.12							.43	
29											.39	
30		2.01			----							
31		----			----		----		----			----
SUM	0.00	2.01	2.83	2.56	1.38	0.00	0.00	1.54	0.00	2.09	1.69	0.08
ACC	0.00	2.01	4.84	7.40	8.78	8.78	8.78	10.31	10.31	12.40	14.09	14.17
MAX	0.00	2.01	0.91	1.18	0.83	0.00	0.00	1.30	0.00	1.65	0.51	0.08
NO.	0	1	5	6	4	0	0	2	0	3	5	1

Maximum Daily Rainfall	2.01
Maximum Monthly Rainfall	2.83
Total Annual Rainfall	14.17
Number of Days with Rain	27

Notes:

Annual rainfall in millimeters: 360 Total down-time: 3.25 days

Gage 6745 down from 6/10 21:40 (262) through 6/14 03:40 (262) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2007

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1								.04				.51
2												
3												
4												
5	.04			.28								
6	.28										.31	
7												
8	.12											
9												
10												
11					.08							
12							.20					
13					.04							
14												
15											.04	
16											.47	
17												
18												
19				.20	.35							
20					.04							
21				.20		.04				.79		
22						.63				.04		
23			.04			.04						.04
24						.28				.08		
25											.08	
26												
27												
28			.04							.31		
29					----							
30				.20	----					.43		
31		----		.12	----		----		----	.04		----
SUM	0.43	0.00	0.08	0.98	0.51	0.98	0.20	0.04	0.00	1.69	0.91	0.55
ACC	0.43	0.43	0.51	1.50	2.01	2.99	3.19	3.23	3.23	4.92	5.83	6.38
MAX	0.28	0.00	0.04	0.28	0.35	0.63	0.20	0.04	0.00	0.79	0.47	0.51
NO.	3	0	2	5	4	4	1	1	0	6	4	2

Maximum Daily Rainfall	0.79
Maximum Monthly Rainfall	1.69
Total Annual Rainfall	6.38
Number of Days with Rain	32

Notes:

Annual rainfall in millimeters: 162

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2												.24
3												.12
4											.12	
5										.20		
6												
7												1.14
8												
9											.12	.28
10												
11						2.17						
12						.12					.16	
13												
14												
15										.12		
16												
17					----							
18	.51				----							
19						.24						
20												
21												
22												
23												
24											.51	
25										.20		
26										.08		
27									.04	.47		
28									.04			
29					----					.16		
30					----					.43		
31		----			----		----		----			----
SUM	0.51	0.00	0.00	0.00	0.00	2.52	0.00	0.00	0.08	1.65	0.94	1.77
ACC	0.51	0.51	0.51	0.51	0.51	3.03	3.03	3.03	3.11	4.76	5.71	7.48
MAX	0.51	0.00	0.00	0.00	0.00	2.17	0.00	0.00	0.04	0.47	0.51	1.14
NO.	1	0	0	0	0	3	0	0	2	7	5	4

Maximum Daily Rainfall	2.17
Maximum Monthly Rainfall	2.52
Total Annual Rainfall	7.48
Number of Days with Rain	22

Notes:

Annual rainfall in millimeters: 190 Total down-time: 3.25 days

Gage 6745 down from 02/16 07:55 (13) through 02/19 13:55 (13) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2005

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												.24
2				.04							.16	
3				.87							.04	
4			.51	1.06								
5			.12			.16					.04	
6			.24			.20						
7												
8												
9											.94	.08
10					.04						1.02	
11					.98							
12					1.89						.16	
13												
14												
15												
16												
17					.04							
18					.16							
19					1.10							
20												
21	.08				.12							
22		.24			.51					.04		
23		.12					.24				.16	
24					.08		.08					
25												
26				.75								
27				.08								
28	.39		.04									
29			.91	.24	-----							
30			.12		-----							
31		-----			-----		-----		-----			-----
SUM	0.47	0.35	1.93	3.03	4.92	0.35	0.31	0.00	0.00	0.04	2.52	0.31
ACC	0.47	0.83	2.76	5.79	10.71	11.06	11.38	11.38	11.38	11.42	13.94	14.25
MAX	0.39	0.24	0.91	1.06	1.89	0.20	0.24	0.00	0.00	0.04	1.02	0.24
NO.	2	2	6	6	9	2	2	0	0	1	7	2

Maximum Daily Rainfall	1.89
Maximum Monthly Rainfall	4.92
Total Annual Rainfall	14.25
Number of Days with Rain	39

Notes:

Annual rainfall in millimeters: 362

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							.79					
3					.20							
4					.04	1.42						
5						1.10						
6												
7												
8												
9												
10												
11			.28									
12		.51										
13		.08									.08	
14				.20						.08		
15				.04							.04	
16										.55	1.26	
17												
18											.20	.31
19											.04	.28
20												
21				.24								
22				.24								
23				.08	.67							
24				.04						.83		
25				.24						.35		
26			.04			-----						
27					.04	-----						
28												
29												
30					-----							
31		-----			-----		-----		-----			-----
SUM	0.00	0.59	0.31	1.06	0.94	2.52	0.79	0.00	0.00	1.81	1.61	0.59
ACC	0.00	0.59	0.91	1.97	2.91	5.43	6.22	6.22	6.22	8.03	9.65	10.24
MAX	0.00	0.51	0.28	0.24	0.67	1.42	0.79	0.00	0.00	0.83	1.26	0.31
NO.	0	2	2	7	4	2	1	0	0	4	5	2

Maximum Daily Rainfall	1.42
Maximum Monthly Rainfall	2.52
Total Annual Rainfall	10.24
Number of Days with Rain	29

Notes:

Annual rainfall in millimeters: 260 Total down-time: 3.25 days
Gage 6745 down from 3/25 05:35 (138) through 3/28 11:35 (138) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2003

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.04					.04	
2												
3												
4												
5												
6									-----			
7									-----			
8									-----			
9												
10												
11												
12					.08							
13					.87							
14					.24						.04	
15					.04		.16				.04	
16						.51						
17	.16		.08			.12						
18												
19											.04	
20			.04									
21										.04		
22												
23			.31								.28	
24												.08
25					.47							
26					.43							
27					.12						.04	
28					.12							
29		.20		-----								
30		.16		-----						.04		
31		-----		-----			-----		-----			-----
SUM	0.16	0.35	0.43	0.00	2.36	0.67	0.16	0.00	0.00	0.08	0.47	0.08
ACC	0.16	0.51	0.94	0.94	3.31	3.98	4.13	4.13	4.13	4.21	4.69	4.76
MAX	0.16	0.20	0.31	0.00	0.87	0.51	0.16	0.00	0.00	0.04	0.28	0.08
NO.	1	2	3	0	8	3	1	0	0	2	6	1

Maximum Daily Rainfall	0.87
Maximum Monthly Rainfall	2.36
Total Annual Rainfall	4.76
Number of Days with Rain	27

Notes:

Total annual rainfall in millimeters: 121 Total down-time: 3.89 days

Gage 6745 down from 6/05 12:02 (105) through 6/09 09:29 (105) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4			.87									
5											.16	
6	.20											.55
7	.12						.04					.08
8						.12						.08
9										.08		
10												.28
11			.35									
12			.04									
13										.04		
14												
15			.04									
16												
17										.12		
18												
19												
20												
21												
22												
23										.12		
24												
25												
26												
27												
28											.28	
29				-----							.12	
30				.16 -----								
31		-----		-----		-----		-----				-----
SUM	0.31	0.00	1.30	0.16	0.00	0.12	0.04	0.00	0.00	0.35	0.55	0.98
ACC	0.31	0.31	1.61	1.77	1.77	1.89	1.93	1.93	1.93	2.28	2.83	3.82
MAX	0.20	0.00	0.87	0.16	0.00	0.12	0.04	0.00	0.00	0.12	0.28	0.55
NO.	2	0	4	1	0	1	1	0	0	4	3	4

Maximum Daily Rainfall	0.87
Maximum Monthly Rainfall	1.30
Total Annual Rainfall	3.82
Number of Days with Rain	20

Notes:

Total annual rainfall in millimeters: 97

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2										.04	.08	
3												
4		.04								.04	.04	
5							.43					
6		.87					1.10					
7						.94						
8				.20	.24					.08	.04	
9				.79							.16	
10	.51	.16				.16	.24					
11	.08										.04	
12			.04	.39								.08
13				.04								
14					.04						.51	
15												
16				.39							.12	
17										.04		
18										.04		
19	.08							.04				
20												
21	.55						.55					
22	.51											
23	.08											
24												
25					.04							
26											----	
27	.75			.67	.31						----	
28	.04				.04							
29					----					.20		
30	.28				----					.79		
31		----			----		----		----			----
SUM	2.87	1.06	0.04	2.48	0.67	1.10	2.32	0.04	0.00	1.22	0.98	0.08
ACC	2.87	3.94	3.98	6.46	7.13	8.23	10.55	10.59	10.59	11.81	12.83	12.91
MAX	0.75	0.87	0.04	0.79	0.31	0.94	1.10	0.04	0.00	0.79	0.51	0.08
NO.	9	3	1	6	5	2	4	1	0	7	7	1

Maximum Daily Rainfall	1.10
Maximum Monthly Rainfall	2.87
Total Annual Rainfall	12.91
Number of Days with Rain	46

Notes:

Annual rainfall in millimeters: 328

Total down-time: 2.44 days

Gage 6745 down from 8/25 21:38 (326) through 8/28 08:12 (326) due to transmitter failure; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 2000

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.08								
3												
4												
5						.28						
6						1.54						
7						.35						
8												
9												
10												
11												
12											.04	
13												
14												
15												
16												
17												
18											.12	
19												
20												
21					.12							
22												
23												
24												
25												
26												
27												
28						.12					.16	
29									.12		.16	
30					----						.59	
31		----			----		----		----			----
SUM	0.00	0.00	0.00	0.08	0.12	2.28	0.00	0.00	0.12	0.00	1.06	0.00
ACC	0.00	0.00	0.00	0.08	0.20	2.48	2.48	2.48	2.60	2.60	3.66	3.66
MAX	0.00	0.00	0.00	0.08	0.12	1.54	0.00	0.00	0.12	0.00	0.59	0.00
NO.	0	0	0	1	1	4	0	0	1	0	5	0

Maximum Daily Rainfall	1.54
Maximum Monthly Rainfall	2.28
Total Annual Rainfall	3.66
Number of Days with Rain	12

Notes:

Annual rainfall in millimeters: 93

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.91					
2			.08				.51					
3												
4							.31				.35	
5			.04							.04		
6			.12							.04		
7												
8												
9												
10										.04	.12	
11												
12												
13												
14										.12		.08
15										.16		.08
16						.08						
17												
18												
19											.08	.16
20												
21												
22										.20		
23										.08		
24												
25											.55	
26												
27											.04	
28		.31					.04				.12	
29		.04			----							
30					----							
31		----			----		----		----			----
SUM	0.00	0.35	0.24	0.00	0.00	0.08	1.77	0.00	0.00	0.67	1.26	0.31
ACC	0.00	0.35	0.59	0.59	0.59	0.67	2.44	2.44	2.44	3.11	4.37	4.69
MAX	0.00	0.31	0.12	0.00	0.00	0.08	0.91	0.00	0.00	0.20	0.55	0.16
NO.	0	2	3	0	0	1	4	0	0	7	6	3

Maximum Daily Rainfall	0.91
Maximum Monthly Rainfall	1.77
Total Annual Rainfall	4.69
Number of Days with Rain	26

Notes:

Annual rainfall in millimeters: 119

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.20				.16					
2			.08									.51
3												
4				.12	.98							.59
5											.20	.20
6			.04			.04						
7	.04		.47									
8			.98		.39							
9				.04	.51							
10				.24								
11											.08	
12		.04										
13		.04									.08	
14		.04				.16						
15					.59	.04						
16										.24		
17					.31					.24		
18					.31							
19												
20					.35							
21	.28		.08								.04	
22			.39							2.44		
23												
24			.04		.47						.12	
25												
26						.83						
27												
28						.39						
29					----	.20						
30					----	.31						
31		----			----		----		----	.04		----
SUM	0.31	0.12	2.28	0.39	3.94	1.97	0.16	0.00	0.00	2.95	0.51	1.30
ACC	0.31	0.43	2.72	3.11	7.05	9.02	9.17	9.17	9.17	12.13	12.64	13.94
MAX	0.28	0.04	0.98	0.24	0.98	0.83	0.16	0.00	0.00	2.44	0.20	0.59
NO.	2	3	8	3	8	7	1	0	0	4	5	3

Maximum Daily Rainfall	2.44
Maximum Monthly Rainfall	3.94
Total Annual Rainfall	13.94
Number of Days with Rain	44

Notes:

Annual rainfall in millimeters: 354

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2											.71	.04
3							.31				.24	
4												
5												
6				.04								
7												
8											.08	.16
9												
10								.04			.04	
11												
12												
13				.83								
14				.39								
15		.04										
16												
17												
18												
19												
20								.28				
21										.04	.04	
22		.24										
23												
24												
25												
26				.12								
27					.31							
28					.47							
29		.12										
30											.08	
31												
SUM	0.00	0.39	0.00	1.38	0.79	0.00	0.31	0.31	0.00	0.04	1.18	0.20
ACC	0.00	0.39	0.39	1.77	2.56	2.56	2.87	3.19	3.19	3.23	4.41	4.61
MAX	0.00	0.24	0.00	0.83	0.47	0.00	0.31	0.28	0.00	0.04	0.71	0.16
NO.	0	3	0	4	2	0	1	2	0	1	6	2

Maximum Daily Rainfall	0.83
Maximum Monthly Rainfall	1.38
Total Annual Rainfall	4.61
Number of Days with Rain	21

Notes:

Annual rainfall in millimeters: 117 Total down-time: 4.2 days

Gage down from 10/19/96 7:44 (0) through 10/23/96 11:17 (0) due to radio failure; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		.12			1.22							
2		.08										.47
3												
4												
5		.16										
6		.08										
7										.04		
8											.20	
9										.24		.08
10												
11												.12
12												
13					.04	.16						.43
14			.08			.16				.83		.04
15												
16												
17												
18												
19												
20												
21												
22											.08	
23												
24												
25					.08							
26					.24							
27											.43	
28												
29											.31	
30												
31				.08								
SUM	0.00	0.43	0.08	0.08	1.57	0.31	0.00	0.00	0.00	1.10	1.02	1.14
ACC	0.00	0.43	0.51	0.59	2.17	2.48	2.48	2.48	2.48	3.58	4.61	5.75
MAX	0.00	0.16	0.08	0.08	1.22	0.16	0.00	0.00	0.00	0.83	0.43	0.47
NO.	0	4	1	1	4	2	0	0	0	3	4	5

Maximum Daily Rainfall	1.22
Maximum Monthly Rainfall	1.57
Total Annual Rainfall	5.75
Number of Days with Rain	24

Notes:
Annual Rainfall in mm: 146

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						0.04						
2												
3		0.47										
4			0.04	1.14								
5			0.67	1.18		0.28						
6			0.59			0.79						
7								0.24				0.04
8												
9												
10											0.04	
11		0.20				0.35					0.08	
12		0.71										
13					0.28							
14											0.08	
15	0.87				0.31							
16	0.04						0.08				0.08	
17												
18							0.04					
19							0.08				0.16	
20											0.63	
21												
22					0.04							
23			0.28									
24					0.08							
25			0.47	0.16								
26			0.51	0.04								
27					0.12							
28												0.31
29												
30			0.04									
31												
SUM	0.91	1.38	2.60	2.52	0.83	1.46	0.20	0.24	0.00	0.00	1.06	0.35
ACC	0.91	2.28	4.88	7.40	8.23	9.69	9.88	10.12	10.12	10.12	11.18	11.54
MAX	0.87	0.71	0.67	1.18	0.31	0.79	0.08	0.24	0.00	0.00	0.63	0.31
NO.	2	3	7	4	5	4	3	1	0	0	6	2

Maximum Daily Rainfall	1.18
Maximum Monthly Rainfall	2.60
Total Annual Rainfall	11.54
Number of Days with Rain	37

Notes:
Annual rainfall in mm: 293

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gauge # 6745) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												0.71
3												
4												
5												
6	0.39											
7					0.59	0.31						
8					0.47						0.12	
9												
10												
11		0.51										
12		0.51										
13		0.51										0.04
14		1.30										
15		0.71	0.04									
16	0.04											
17					0.04					0.63		
18					0.04					0.24		
19					0.04	0.28						
20						0.12						
21												
22												
23												
24							0.24	0.43				
25				0.12		0.35		0.35				
26							0.47				0.28	
27							0.04					
28										0.31		
29												
30												
31												
SUM	0.43	3.54	0.04	0.12	1.18	1.06	0.75	0.79	0.00	1.18	0.39	0.75
ACC	0.43	3.98	4.02	4.13	5.31	6.38	7.13	7.91	7.91	9.09	9.49	10.24
MAX	0.39	1.30	0.04	0.12	0.59	0.35	0.47	0.43	0.00	0.63	0.28	0.71
NO.	2	5	1	1	5	4	3	2	0	3	2	2

Maximum Daily Rainfall	1.30
Maximum Monthly Rainfall	3.54
Total Annual Rainfall	10.24
Number of Days with Rain	30

Notes:

Annual rainfall in mm: 260

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1993

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3			.12	.24								
4			1.50									
5			.08									
6				.59							.12	
7				1.22								
8			1.06	.94	.51							
9				.04	.24							
10				.87	.47							.04
11				.75						.31		
12			.12	.16								.16
13				.08								
14				.51	.39							
15				.28	.28			.24				
16				.16								
17				.08								
18			.08	1.57								
19					.28							
20												
21												
22												
23	.43											
24											.91	
25												
26						.91					.04	
27			.04			.79					1.46	
28	.16		1.34		.43	.08					.16	
29			.04		----	.35						
30					----							
31		----			----		----		----			----
SUM	0.59	0.00	4.37	7.48	2.60	2.13	0.00	0.24	0.00	0.31	2.68	0.20
ACC	0.59	0.59	4.96	12.44	15.04	17.17	17.17	17.40	17.40	17.72	20.39	20.59
MAX	0.43	0.00	1.50	1.57	0.51	0.91	0.00	0.24	0.00	0.31	1.46	0.16
NO.	2	0	9	14	7	4	0	1	0	1	5	2

Maximum Daily Rainfall	1.57
Maximum Monthly Rainfall	7.48
Total Annual Rainfall	20.59
Number of Days with Rain	45

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1992

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1			.04				.63				.16	
2						.31						
3				.04		.35		.16			.20	
4				.16		.04					.04	
5				.04				.12			.04	
6				.83							.75	
7						.12			.04			
8						.47		.35				
9						.75						
10		.51	.51					.28				
11			.35							.08		
12				.35							.04	
13					.12							
14		.08										
15		.08										
16					.04							
17												
18			.51									
19			.24									
20			.04	.12				.08				.20
21				.04		.31		.24				
22			.04								1.42	
23								.24			.79	
24										1.10		
25												
26								.04				
27	.87					.51						
28						.20						
29												
30	.20	1.38	.12		----							
31		----			----	.16	----		----			----
SUM	1.06	2.05	1.85	1.57	0.16	3.23	0.63	1.50	0.04	1.18	3.43	0.20
ACC	1.06	3.11	4.96	6.54	6.69	9.92	10.55	12.05	12.09	13.27	16.69	16.89
MAX	0.87	1.38	0.51	0.83	0.12	0.75	0.63	0.35	0.04	1.10	1.42	0.20
NO.	2	4	8	7	2	10	1	8	1	2	8	1

Maximum Daily Rainfall	1.42
Maximum Monthly Rainfall	3.43
Total Annual Rainfall	16.89
Number of Days with Rain	54

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1991

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.94						
2		.39										
3												.08
4				1.65								.28
5												.87
6												
7												
8												
9												
10												
11											.20	
12			.04									
13												
14												
15			.75			.47						
16			.31			.08						
17					.08							
18												
19						.39						
20		.71	.08			.75						
21				.04		.12						
22			.04								.12	
23												
24												
25												
26		.12				.28						
27						.43						
28			.59		.83	.12						
29			.24		----							
30					----							
31		----			----		----		----			----
SUM	0.00	1.22	2.05	1.69	0.91	3.58	0.00	0.00	0.00	0.00	0.31	1.22
ACC	0.00	1.22	3.27	4.96	5.87	9.45	9.45	9.45	9.45	9.45	9.76	10.98
MAX	0.00	0.71	0.75	1.65	0.83	0.94	0.00	0.00	0.00	0.00	0.20	0.87
NO.	0	3	7	2	2	9	0	0	0	0	2	3

Maximum Daily Rainfall	1.65
Maximum Monthly Rainfall	3.58
Total Annual Rainfall	10.98
Number of Days with Rain	28

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.67		.08			.04	.08	
2				.35						.28		
3				.16								1.22
4	.08											
5					.04							
6												
7												
8					.28					.12		
9												
10						.59			.12	.39		
11						.04						
12						.16						
13												
14					.20						2.09	.47
15				.12							.51	
16												
17				.20								
18				.20								
19					.31							
20		.08										
21	.12	.08										
22												
23										.12		
24							.98					
25												
26												
27												
28								.04				
29			.63		----	.24		.12				
30					----					.04		
31		----			----	.08	----		----		.12	----
SUM	0.20	0.16	0.63	1.02	1.50	1.10	1.06	0.16	0.12	0.98	2.80	1.69
ACC	0.20	0.35	0.98	2.01	3.50	4.61	5.67	5.83	5.94	6.93	9.72	11.42
MAX	0.12	0.08	0.63	0.35	0.67	0.59	0.98	0.12	0.12	0.39	2.09	1.22
NO.	2	2	1	5	5	5	2	2	1	6	4	2

Maximum Daily Rainfall	2.09
Maximum Monthly Rainfall	2.80
Total Annual Rainfall	11.42
Number of Days with Rain	37

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1989

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3												.04
4				.91			.24					
5					.04							
6				.04								
7											.31	
8												
9												
10				.04								
11												
12												
13												
14	.79	.04									.39	
15								.04				
16								.04				
17												
18											.04	
19											.75	
20	.12											
21												
22												
23												
24		.12										
25		.51	.12									
26		.08	.04									
27						.16						
28				.04								
29					----							
30					----							
31		----			----		----		----			----
SUM	0.91	0.75	0.16	1.02	0.04	0.16	0.24	0.08	0.00	0.00	1.50	0.04
ACC	0.91	1.65	1.81	2.83	2.87	3.03	3.27	3.35	3.35	3.35	4.84	4.88
MAX	0.79	0.51	0.12	0.91	0.04	0.16	0.24	0.04	0.00	0.00	0.75	0.04
NO.	2	4	2	4	1	1	1	2	0	0	4	1

Maximum Daily Rainfall	0.91
Maximum Monthly Rainfall	1.50
Total Annual Rainfall	4.88
Number of Days with Rain	22

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1988

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	----	----									.08	
2	----	----										
3	----	----										
4	----	----										
5	----		.20	.04								
6	----			.04								
7	----											
8	----					.12						
9	----											
10	----											
11	----											.04
12	----											
13	----											
14	----											
15	----						.87					
16	----			.04			.28					
17	----		.39	.28			.08				.28	
18	----		.28	.55							.04	
19	----		.16						.04		.67	
20	----										.31	.04
21	----						.20				.20	
22	----						.39					
23	----											
24	----											
25	----									.08		
26	----											
27	----										.20	
28	----						.04					
29	----									.04	.59	
30	----				----							
31	----	----			----		----		----			----
SUM	----	0.00	1.02	0.94	0.00	0.12	1.85	0.00	0.04	0.12	2.36	0.08
ACC	----	0.00	1.02	1.97	1.97	2.09	3.94	3.94	3.98	4.09	6.46	6.54
MAX	----	0.00	0.39	0.55	0.00	0.12	0.87	0.00	0.04	0.08	0.67	0.04
NO.	----	0	4	5	0	1	6	0	1	2	8	2

Maximum Daily Rainfall	0.87
Maximum Monthly Rainfall	2.36
Total Annual Rainfall	6.54
Number of Days with Rain	29

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1987

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2		.04										
3												
4												
5				.31								
6			.87									
7			.59									
8												
9												
10	.20											
11	.35											
12		.20										
13												
14												
15				.20								
16				.04								
17			.59									
18												
19						.12						
20			.31					.08				
21												
22						.04						
23												
24					.98							
25					.28							
26												
27										.04		
28												
29												
30				.08								
31				.59								
SUM	0.55	0.24	2.36	1.22	1.26	0.16	0.00	0.08	0.00	0.04	0.00	0.00
ACC	0.55	0.79	3.15	4.37	5.63	5.79	5.79	5.87	5.87	5.91	5.91	5.91
MAX	0.35	0.20	0.87	0.59	0.98	0.12	0.00	0.08	0.00	0.04	0.00	0.00
NO.	2	2	4	5	2	2	0	1	0	1	0	0

Maximum Daily Rainfall	0.98
Maximum Monthly Rainfall	2.36
Total Annual Rainfall	5.91
Number of Days with Rain	19

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1986

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.16							
2										.20		
3												
4					.04					.28		
5												
6												
7	.04											
8					.31							
9					.28							
10	.35					.08						
11	.04		.47			.16						
12		.59				.16						
13						.04						
14						.31						
15	.28				.28							
16	.08					.04				.31		
17	.20					.79				.08		
18										.39		
19												
20										.24		
21										.16		
22												
23												.16
24												
25		1.38									.28	
26		.04										
27												
28											.08	
29												
30		.20		.12								
31				.35							.12	
SUM	0.98	2.20	0.47	0.47	1.06	1.57	0.00	0.00	0.00	1.65	0.47	0.16
ACC	0.98	3.19	3.66	4.13	5.20	6.77	6.77	6.77	6.77	8.43	8.90	9.06
MAX	0.35	1.38	0.47	0.35	0.31	0.79	0.00	0.00	0.00	0.39	0.28	0.16
NO.	6	4	1	2	5	7	0	0	0	7	3	1

Maximum Daily Rainfall	1.38
Maximum Monthly Rainfall	2.20
Total Annual Rainfall	9.06
Number of Days with Rain	36

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1985

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2	.20											
3	.12				.28							
4			.31									
5												
6												.24
7				.08								
8			.04	.43								
9												
10												
11			.43			.08						.12
12			.47			.04						
13			.39									
14			.04									
15						.12				.04		
16												
17												
18		.08								.08		1.46
19												
20	.75		.04		.04							
21					.39							
22		.16										
23		.16										
24		.12										
25		.12										
26											.47	
27			1.30				.08					
28			.28	.51		.12						.04
29						.04						
30												
31												
SUM	1.06	0.63	3.31	1.02	0.71	0.39	0.08	0.00	0.00	0.12	0.47	1.85
ACC	1.06	1.69	5.00	6.02	6.73	7.13	7.20	7.20	7.20	7.32	7.80	9.65
MAX	0.75	0.16	1.30	0.51	0.39	0.12	0.08	0.00	0.00	0.08	0.47	1.46
NO.	3	5	9	3	3	5	1	0	0	2	1	4

Maximum Daily Rainfall	1.46
Maximum Monthly Rainfall	3.31
Total Annual Rainfall	9.65
Number of Days with Rain	36

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1984

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.31		.35									.16
2			.04									
3			.24									.04
4												
5				.28								
6							.16			.04		
7							.28					
8	.24										.24	
9												
10											.12	.55
11											.75	
12												
13												
14											.20	
15												
16												
17										.28		
18												
19										.08	.24	
20										.04		
21		.31								.08		
22										.04		
23										.31	.04	
24											.04	
25			.79							.20		.12
26			.16									.55
27			.12						.04	.47		.04
28		.04					.20			.20		
29									.04			
30												
31												
SUM	0.55	0.35	1.69	0.28	0.00	0.00	0.63	0.00	0.08	1.73	1.61	1.46
ACC	0.55	0.91	2.60	2.87	2.87	2.87	3.50	3.50	3.58	5.31	6.93	8.39
MAX	0.31	0.31	0.79	0.28	0.00	0.00	0.28	0.00	0.04	0.47	0.75	0.55
NO.	2	2	6	1	0	0	3	0	2	10	7	6

Maximum Daily Rainfall	0.79
Maximum Monthly Rainfall	1.73
Total Annual Rainfall	8.39
Number of Days with Rain	39

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1983

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2					.04	.16						
3					.39	1.26						
4					.24	.28						
5					.04							
6												.08
7					.63					.08	.16	
8		.24	.12		.04							
9		.28	.39							.04	.28	
10			.20								.04	
11											.31	
12							.08					
13							.04					
14												
15											.12	
16		.04									.47	
17		.67		.04		.16					.39	
18		.12				.91						
19		.04				.12						
20							.08					
21						.12	.04					
22										.24		
23			.16									
24												
25												
26												
27				.24								
28				.08								
29				.83								
30		.47								.35		1.34
31												
SUM	0.00	1.85	0.87	1.18	1.38	2.99	0.24	0.00	0.00	0.71	1.77	1.42
ACC	0.00	1.85	2.72	3.90	5.28	8.27	8.50	8.50	8.50	9.21	10.98	12.40
MAX	0.00	0.67	0.39	0.83	0.63	1.26	0.08	0.00	0.00	0.35	0.47	1.34
NO.	0	7	4	4	6	7	4	0	0	4	7	2

Maximum Daily Rainfall	1.34
Maximum Monthly Rainfall	2.99
Total Annual Rainfall	12.40
Number of Days with Rain	45

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1982

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.24		----	1.42				.04				
2	.04		----			.04						
3			----	.12								
4			----					.28				
5			----	.16								
6			----							.12		
7			----									.08
8			----		.12							
9			----									
10			----	.04	.16							.04
11	.04		----		.59						.04	.28
12			----	.28		.20		.04			.35	
13			----	.16		.75						
14			----			.24						
15			----			.08						
16			----									
17			----		.20					.04		
18			----			.47						
19			----									
20			----								.12	
21			----									
22			----								.16	
23			----							.08	.20	
24			----								.12	
25			----		.04							
26			----			.16						
27		.59	----									.91
28		.51	----	.51								
29			----									
30			----							.43		
31			----									
SUM	0.31	1.10	----	2.68	1.10	1.93	0.00	0.35	0.00	0.67	0.98	1.30
ACC	0.31	1.42	1.42	4.09	5.20	7.13	7.13	7.48	7.48	8.15	9.13	10.43
MAX	0.24	0.59	----	1.42	0.59	0.75	0.00	0.28	0.00	0.43	0.35	0.91
NO.	3	2	-	7	5	7	0	3	0	4	6	4

Maximum Daily Rainfall	1.42
Maximum Monthly Rainfall	2.68
Partial Annual Rainfall	10.43
Number of Days with Rain	41

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Kings Ranch (gage # 6745) for Water Year 1981

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												.12
24												
25												
26												
27												
28												
29												
30												
31												
SUM												0.12
ACC												0.12
MAX												0.12
NO.												1

Maximum Daily Rainfall	0.12
Maximum Monthly Rainfall	0.12
Partial Annual Rainfall	0.12
Number of Days with Rain	1

Station installed 09/13/1981.