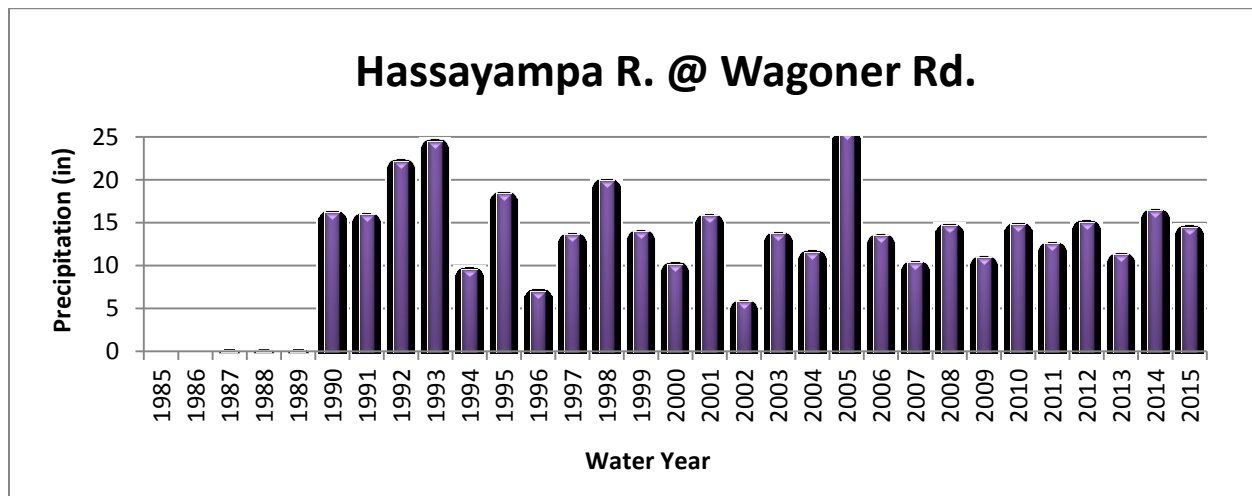




Station Name: Hassayampa River @ Wagoner Road

Station ID Number History:	5350 since 10/16/92 3670 from 10/01/91 - 10/16/92 0050 from 10/01/87 - 10/01/91 0061 from 12/19/83 - 10/01/87
Data Begins:	12/19/1983
Years Since Installation:	31.78 (as of 10/01/15)
Data Repeater:	Towers Mountain
County:	Yavapai
Latitude:	34° 18' 36.6" (34.31016)
Longitude:	112° 34' 07.6" (112.56879)
Elevation:	3,760 ft. msl
Location:	6 mi. ESE of Kirkland Junction
Data Record:	
Incomplete Months:	10/85-04/86; 11/87
Missing Months:	08/84-04/85; 08/85; 10/87
Remarks:	Records Fair; Good since 1990



Data Statistics for Period of Record:

Number of storms greater than 1 inch in 24 hours:	91	
Number of storms greater than 2 inches in 24 hours:	19	
Number of storms greater than 3 inches in 24 hours:	3	
		Approx. T_r
Greatest 15 minute total:	1.10" on 07/27/07	14 years
Greatest 1 hour total:	1.89" on 07/27/07	16 years
Greatest 3 hour total:	2.05" on 07/27/07	11 years
Greatest 6 hour total:	2.05" on 07/27/07	6 years
Greatest 24 hour total:	4.22" on 01/21/10	43 years
Greatest 72 hour total:	5.28" on 01/21/10	39 years

Water Year Totals: (Mean of Complete Water Years [26] = 14.44 inches)

Water Year	Total	Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	14.65	2000	10.08	1990	16.10
2019		2009	10.87	1999	13.90	1989	M
2018		2008	14.61	1998	19.80	1988	M
2017		2007	10.24	1997	13.50	1987	M
2016		2006	13.39	1996	6.93	1986	M
2015	14.37	2005	25.35	1995	18.27	1985	M
2014	16.34	2004	11.46	1994	9.49	1984	M
2013	11.18	2003	13.62	1993	24.41	1983	
2012	14.96	2002	5.71	1992	22.09	1982	
2011	12.44	2001	15.71	1991	15.87	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 Hassayampa R. @ Wagoner Rd. (gage # 5350) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.20									.04
2			.16									
3	.16		.08									
4	.28	.35	.16							.28		.51
5		.20										
6	.28	.04										
7		.35										
8												
9		.04										
10												.20
11							.16			.20		.47
12			.75									
13		.31	.43					.04		.08		
14			.16				.20			1.10		
15												
16				.04							.04	
17			.04								.12	
18			.35			1.42					.04	
19						.20						
20											.04	
21			.04							.31	.39	
22										.04	1.61	
23				.08							.63	
24											.16	
25												
26							.16					
27												
28					.08							
29										1.97		
30												
31		----			----		----		----			----
SUM	0.71	1.30	2.36	0.12	0.08	1.61	0.55	0.00	0.00	3.98	3.03	1.22
ACC	0.71	2.01	4.37	4.49	4.57	6.18	6.73	6.73	6.73	10.71	13.74	14.96
MAX	0.28	0.35	0.75	0.08	0.08	1.42	0.20	0.00	0.00	1.97	1.61	0.51
NO.	3	6	10	2	1	2	4	0	0	7	8	4
							Maximum Daily Rainfall					1.97
							Maximum Monthly Rainfall					3.98
							Total Annual Rainfall					14.96
							Number of Days with Rain					47

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassayampa R. @ Wagoner Rd. (gage # 5350) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1				.08							.16	
2											.39	
3										.24		
4	.39									----		
5	.31											.04
6	.20											
7												
8							.20			.04		
9							.47					
10							.12	.04				
11										.04		
12											.51	.94
13												.16
14												
15												
16			.43									
17	.55											
18			.08							.12		
19					.94							
20	.31				.20							
21	.24	.63	.24		.04	.47						
22	.04		1.14									
23			.16									
24		.04										
25												
26					.16						.16	
27					.63						.04	
28												
29			1.14		----					.12		
30			.20		----							
31		----			----		----		----	.04		----
SUM	2.05	0.67	3.39	0.08	1.97	0.47	0.79	0.04	0.00	0.59	1.26	1.14
ACC	2.05	2.72	6.10	6.18	8.15	8.62	9.41	9.45	9.45	10.04	11.30	12.44
MAX	0.55	0.63	1.14	0.08	0.94	0.47	0.47	0.04	0.00	0.24	0.51	0.94
NO.	7	2	7	1	5	1	3	1	0	6	5	3

Annual Total (mm): 316 Days Down: 2.50
 Gage 5350 down from 07/02 22:34 (240) through 07/05 10:34 (246) due to programming error; assigned 6mm to 07/03.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassayampa R. @ Wagoner Rd. (gage # 5350) for Water Year 2009

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												.04
4				.04						.28		1.30
5												.04
6												
7					.39							
8			.04		.43							
9		.20			1.10							.08
10					.08							
11							.47					
12							.04					.08
13			.04								.08	
14			.04									
15			.43									
16			.47		.08							
17			.67		.12				.04	.16		
18			.16									
19												.35
20										.04		
21								.12		.12	.04	
22								.39		.04	.04	
23			.04					.08				
24			.12									
25			1.10								.20	
26		.39	.04									
27		.87										
28												
29					----							
30					----							
31		----			----		----		----			----
SUM	0.00	1.46	3.15	0.04	2.20	0.00	0.51	0.59	0.04	0.63	0.35	1.89
ACC	0.00	1.46	4.61	4.65	6.85	6.85	7.36	7.95	7.99	8.62	8.98	10.87
MAX	0.00	0.87	1.10	0.04	1.10	0.00	0.47	0.39	0.04	0.28	0.20	1.30
NO.	0	3	11	1	6	0	2	3	1	5	4	6
							Maximum Daily Rainfall					1.30
							Maximum Monthly Rainfall					3.15
							Total Annual Rainfall					10.87
							Number of Days with Rain					42

Notes:

Annual rainfall in millimeters: 276

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassayampa R. @ Wagoner Rd. (gage # 5350) for Water Year 2007

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1					.04						.12	
2												
3												
4												
5	.04											
6	.16											
7												
8												
9												
10												
11												
12												
13	.04										.04	
14	.31											
15	.04										.16	
16										.28	.04	
17										.04		
18												
19				.16	.67							
20				.08	.20							
21				.04						.16		
22						.71				.12		1.14
23						.04						.12
24						.04						
25										.12		
26											.20	----
27										2.05		----
28			.24							1.97		----
29												----
30				.16						.20		----
31		----		.31				----			.24	----
SUM	0.59	0.00	0.24	0.75	0.91	0.79	0.00	0.00	0.00	4.92	0.79	1.26
ACC	0.59	0.59	0.83	1.57	2.48	3.27	3.27	3.27	3.27	8.19	8.98	10.24
MAX	0.31	0.00	0.24	0.31	0.67	0.71	0.00	0.00	0.00	2.05	0.24	1.14
NO.	5	0	1	5	3	3	0	0	0	8	6	2
										Maximum Daily Rainfall		2.05
										Maximum Monthly Rainfall		4.92
										Total Annual Rainfall		10.24
										Number of Days with Rain		33

Notes:

Annual rainfall in millimeters: 260 Total down-time: 5.78 days
 Gage 5350 down from 9/25 05:23 (260) through 10/04 09:45 (0) due to bridge construction project; no rain fell.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassayampa R. @ Wagoner Rd (gage # 5350) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												.20
2												.12
3												
4												.59
5							.08					
6										.31		.75
7										.04		.51
8										.20		.12
9											.24	1.14
10						.04					.12	
11	----					.43						
12	----					.31					.08	
13											.08	.12
14											.43	
15										.04	.12	
16								.67			1.10	
17	.43											
18	.51											
19						.20						
20						.31						
21						.16					.43	
22						.08						
23												
24											1.65	
25										.28		
26										.04		
27												
28						.08	.16		.04	.16		
29					----	.12			.47			
30					----				.04			
31		----			----		----		----		.39	----
SUM	0.94	0.00	0.00	0.00	0.00	1.73	0.24	0.67	0.55	1.06	4.65	3.54
ACC	0.94	0.94	0.94	0.94	0.94	2.68	2.91	3.58	4.13	5.20	9.84	13.39
MAX	0.51	0.00	0.00	0.00	0.00	0.43	0.16	0.67	0.47	0.31	1.65	1.14
NO.	2	0	0	0	0	9	2	1	3	7	10	8
							Maximum Daily Rainfall				1.65	
							Maximum Monthly Rainfall				4.65	
							Total Annual Rainfall				13.39	
							Number of Days with Rain				42	

Notes:

Annual rainfall in millimeters: 340 Total down-time: 2.50 days
Gage 5350 down from 10/10 21:38 (0) through 10/13 09:38 (0) due to battery failure; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassayampa @ Wagoner Rd (gage # 5350) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1							.04					
2							1.02					
3				.04	.12							
4												
5						.04	.04					
6												
7							.39					
8			.04									
9												
10												
11			.16								.24	
12		2.05	.04			.28						
13						.28				.04		
14										.43		
15											.12	
16		.04									.16	
17											.24	
18											.04	.16
19				.04							.43	2.01
20										.16		
21												
22					.20							
23					.87							
24					.08					.08		
25										.39		
26			.51							.47		
27					.24							
28												
29												
30												
31												
SUM	0.00	2.09	0.75	0.08	1.50	0.59	1.50	0.00	0.00	1.57	1.22	2.17
ACC	0.00	2.09	2.83	2.91	4.41	5.00	6.50	6.50	6.50	8.07	9.29	11.46
MAX	0.00	2.05	0.51	0.04	0.87	0.28	1.02	0.00	0.00	0.47	0.43	2.01
NO.	0	2	4	2	5	3	4	0	0	6	6	2
							Maximum Daily Rainfall					2.05
							Maximum Monthly Rainfall					2.17
							Total Annual Rainfall					11.46
							Number of Days with Rain					34

Notes:

Annual rainfall in millimeters: 291

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassayampa R. @ Wagoner Rd (gage # 5350) for Water Year 2003

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	.04					.16					.28	
2						.12						
3												
4												.24
5												.08
6												
7												
8				.35								
9										.04	1.26	
10		.08										
11												
12					.71							
13					2.28						.12	
14					.08						.55	
15					.04	.16	.20				.08	
16						.75					.04	
17			.16			.31						
18										.04		
19			.04									
20			.08	.16						.12	.04	
21				.04								
22			.08									
23	.04		.20									
24												
25					1.54							
26	.51				.35							
27	.43				.35					.24	.08	
28					.12					.04	.31	
29		.28	.08		-----					.04	.16	
30		.12			-----					.04		
31		-----			-----		-----		-----			-----
SUM	1.02	0.47	0.63	0.55	5.47	1.50	0.20	0.00	0.00	0.51	1.69	1.57
ACC	1.02	1.50	2.13	2.68	8.15	9.65	9.84	9.84	9.84	10.35	12.05	13.62
MAX	0.51	0.28	0.20	0.35	2.28	0.75	0.20	0.00	0.00	0.24	0.55	1.26
NO.	4	3	6	3	8	5	1	0	0	6	10	3
							Maximum Daily Rainfall				2.28	
							Maximum Monthly Rainfall				5.47	
							Total Annual Rainfall				13.62	
							Number of Days with Rain				49	

Notes:

Total annual rainfall in millimeters: 346

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassayampa @ Wagoner Rd (gage # 5350) for Water Year 2002

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3										.04		
4			.59									
5		.28										
6							.16					.79
7	.35						.04					.83
8	.43											.04
9										.04		.24
10										.08		.59
11												.04
12												
13												
14										.59		
15			.08							.04		
16												
17												
18										.35		
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29					-----	.08						
30					-----							
31		-----	.04		-----		-----		-----			-----
SUM	0.79	0.28	0.71	0.00	0.00	0.08	0.20	0.00	0.00	1.14	0.00	2.52
ACC	0.79	1.06	1.77	1.77	1.77	1.85	2.05	2.05	2.05	3.19	3.19	5.71
MAX	0.43	0.28	0.59	0.00	0.00	0.08	0.16	0.00	0.00	0.59	0.00	0.83
NO.	2	1	3	0	0	1	2	0	0	6	0	6
	Maximum Daily Rainfall											0.83
	Maximum Monthly Rainfall											2.52
	Total Annual Rainfall											5.71
	Number of Days with Rain											21

Notes:

Total annual rainfall in millimeters: 145

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassayampa R. @ Wagoner Rd. (gage # 5350) for Water Year 1999

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.24	
2							.63		.79				
3													
4					.59		.12						
5					.12						.75		
6										.04			
7			.20				.20						
8		.31											
9										.16			
10										.04			
11										.31		.08	
12													
13													
14										1.02		.12	
15										.63		.04	
16						.35						.16	
17						.31						.04	
18													
19											.28		
20													
21	.12												
22												.04	
23										.04		1.77	
24													
25	.12			.12						.47			
26	.12									.04			
27				.04						.59			
28		.47									.39		
29		.04			----					.98			
30	.20				----						.39		
31		----			----		----		----		.43	----	
SUM	0.55	0.83	0.20	0.16	0.71	0.67	0.94	0.00	0.79	4.33	2.24	2.48	
ACC	0.55	1.38	1.57	1.73	2.44	3.11	4.06	4.06	4.84	9.17	11.42	13.90	
MAX	0.20	0.47	0.20	0.12	0.59	0.35	0.63	0.00	0.79	1.02	0.75	1.77	
NO.	4	3	1	2	2	2	3	0	1	11	5	8	
												Maximum Daily Rainfall	1.77
												Maximum Monthly Rainfall	4.33
												Total Annual Rainfall	13.90
												Number of Days with Rain	42

Notes:

Annual rainfall in millimeters: 353

Total down-time: 0 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassy R. @ Wagoner Rd. (gage # 5350) for Water Year 1998

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							.35					.55
2							.28					
3				.12	.67							
4				.51	.55							.04
5										.28		
6			.43		.04	.24				.20		.67
7			.47		.04	.04						
8			.28		.47			.04			.12	
9				.08	.28					.12		.08
10				.47								.08
11							.04				.31	.20
12											.67	
13							----	.24			.51	
14		.08			.39	.08	.04				.59	
15					.47		----				.04	
16											.24	.04
17					.43		.04				.24	
18				.16	.04					.16		
19										.28		
20					.24			.12		.04		
21			.51									
22			.55							.24		
23			.04							.71		
24					.71					.12	.43	
25											1.26	
26						.83						
27												
28						.67				.39		
29				.04	----	.04				.04		
30				.04	----							
31		----			----		----		----		.04	----
SUM	0.00	0.08	2.28	1.42	4.33	1.89	0.75	0.39	0.00	2.56	4.45	1.65
ACC	0.00	0.08	2.36	3.78	8.11	10.00	10.75	11.14	11.14	13.70	18.15	19.80
MAX	0.00	0.08	0.55	0.51	0.71	0.83	0.35	0.24	0.00	0.71	1.26	0.67
NO.	0	1	6	7	12	6	5	3	0	11	11	7
							Maximum Daily Rainfall					1.26
							Maximum Monthly Rainfall					4.45
							Total Annual Rainfall					19.80
							Number of Days with Rain					69

Notes:

Annual rainfall in millimeters: 503 Total down-time: 3.4 days
 Gage down 4/12 23:26 (271) through 4/16 9:53 (272) due to vandalism; assigned 1mm to 4/14.

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassy R. @ Wagoner Rd. (gage # 5350) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1												.20	
2							.28						
3				.08			1.02				.35	.04	
4							.43				.20	.04	
5											.28		
6													
7											.51		
8											.08		
9											.04	.31	
10			.16										
11												.08	
12				.43									
13				1.34									
14				.12									
15													
16													
17											.04		
18													
19													
20								.55					
21											.35	.12	
22		.16									.04		
23													
24													
25											.04	1.69	
26				.87							.08	1.34	
27					.59								
28					1.18								
29											.35		
30											.12		
31													
SUM	0.00	0.16	0.16	2.83	1.77	0.00	1.73	0.55	0.00	0.39	2.20	3.70	
ACC	0.00	0.16	0.31	3.15	4.92	4.92	6.65	7.20	7.20	7.60	9.80	13.50	
MAX	0.00	0.16	0.16	1.34	1.18	0.00	1.02	0.55	0.00	0.35	0.51	1.69	
NO.	0	1	1	5	2	0	3	1	0	2	12	7	
												Maximum Daily Rainfall	1.69
												Maximum Monthly Rainfall	3.70
												Total Annual Rainfall	13.50
												Number of Days with Rain	34

Notes:

Annual rainfall in millimeters: 343 Total down-time: 12.0 days
 Gage down from 4/17/97 23:25 (169) through 4/24/97 11:27 (169) due to programming error; no rain fell.
 Gage down from 7/15/97 11:27 (183) through 7/20/97 23:23 (183) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassy R. @ Wagoner Rd. (gage # 5350) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1		.20			.24								
2										.08			
3										.55			
4													
5												.47	
6		.12											
7													
8													
9											.20		
10												.12	
11										.39		.12	
12													
13						.24						.16	
14						.39				.31			
15						.08							
16											.20		
17													
18											.98		
19													
20													
21													
22				.04	.08								
23				.08							.04		
24													
25					.35						.51		
26					.08						.28		
27					.20								
28										.12			
29											.08		
30													
31											.24		
SUM	0.00	0.31	0.00	0.12	0.94	0.71	0.00	0.00	0.00	1.46	2.52	0.87	
ACC	0.00	0.31	0.31	0.43	1.38	2.09	2.09	2.09	2.09	3.54	6.06	6.93	
MAX	0.00	0.20	0.00	0.08	0.35	0.39	0.00	0.00	0.00	0.55	0.98	0.47	
NO.	0	2	0	2	5	3	0	0	0	5	8	4	
												Maximum Daily Rainfall	0.98
												Maximum Monthly Rainfall	2.52
												Total Annual Rainfall	6.93
												Number of Days with Rain	29

Notes: Annual Rainfall in mm: 176

Gage down from 11/08 22:53 (8) through 11/13 10:53 (8) due to repeater failure; no rain fell.

Gage down from 4/14 22:54 (53) through 4/20 10:54 (53) due to transmitter failure; no rain fell.

Gage down from 5/06 22:54 (53) through 5/14 22:54 (53) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassy R. @ Wagoner Rd. (gage # 5350) for Water Year 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1						0.04							
2													
3		0.08		0.08		0.08							
4				0.83									
5			0.83	0.47		0.31							
6			0.20			0.47						0.04	
7													
8											0.20	1.18	
9											0.04		
10												0.31	
11		0.04		0.24		0.71					0.31		
12		0.16		0.24							0.35		
13					0.16					0.20			
14					1.77						0.79		
15	0.51				0.39						0.12		
16							0.35	0.08				0.08	
17				0.04			0.08					0.39	
18							0.12						
19							0.12				0.04		
20											0.12		
21					0.04	0.16					0.12		
22													
23			0.20		0.71	0.04							
24			0.08			0.08							
25			0.79	1.22									
26			0.12	0.59									
27					0.12							0.04	
28					0.24							0.63	
29			0.08						0.43				
30													
31													
SUM	0.51	0.28	2.28	3.70	3.43	1.89	0.67	0.08	0.43	0.20	2.09	2.68	
ACC	0.51	0.79	3.11	6.81	10.24	12.13	12.80	12.87	13.31	13.50	15.59	18.27	
MAX	0.51	0.16	0.83	1.22	1.77	0.71	0.35	0.08	0.43	0.20	0.79	1.18	
NO.	1	3	7	8	7	8	4	1	1	1	9	7	
												Maximum Daily Rainfall	1.77
												Maximum Monthly Rainfall	3.70
												Total Annual Rainfall	18.27
												Number of Days with Rain	57

Notes: Annual rainfall in mm: 464

Gage down from 2/19 09:19 (232) through 2/22 14:14 (233) for unknown reason; assigned rainfall to 2/21.

Gage down from 6/23 21:19 (327) through 6/26 09:20 (327) for unknown reason; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassy R. @ Wagoner Rd. (gage # 5350) for Water Year 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1													
2												1.22	
3													
4													
5													
6	0.55										0.04		
7					0.63	0.39							
8					0.71								
9							0.04				0.04		
10							0.08					0.16	
11		0.12	0.20								0.12	0.04	
12		0.08	0.12									0.04	
13		0.12									0.04		
14		0.79											
15		0.04											
16													
17	0.04												
18	0.04									1.65			
19						0.39				0.04			
20						0.12						0.20	
21													
22													
23													
24								0.24				0.16	
25				0.12		0.43		0.08					
26						0.12							
27							0.12				0.16		
28													
29				0.04									
30													
31													
SUM	0.63	1.14	0.31	0.16	1.34	1.46	0.24	0.31	0.00	1.69	0.39	1.81	
ACC	0.63	1.77	2.09	2.24	3.58	5.04	5.28	5.59	5.59	7.28	7.68	9.49	
MAX	0.55	0.79	0.20	0.12	0.71	0.43	0.12	0.24	0.00	1.65	0.16	1.22	
NO.	3	5	2	2	2	5	3	2	0	2	5	6	
												Maximum Daily Rainfall	1.65
												Maximum Monthly Rainfall	1.81
												Total Annual Rainfall	9.49
												Number of Days with Rain	37

Notes:

Annual rainfall in mm: 241

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassy @ Wagoner Rd (gage # 5350) for Water Year 1991

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.06					2.36			.04			.20
2												.16
3				.31								
4				.67								
5												
6											.04	
7												
8												
9												
10											.63	
11											.28	
12			.04									
13												
14						.16						
15						.20						
16						.35						
17											.04	
18												
19	.04					.39						.87
20		.31	.04			.39				.31		.04
21						.39						.04
22						.12						
23												
24												
25												
26		.35				1.10					.94	
27					.04	.08					.47	
28			.12		2.44	.55						
29			.08		----					.20		
30					----							
31		----			----		----		----			----
SUM	1.10	0.67	0.28	0.98	2.48	6.10	0.00	0.00	0.04	0.51	2.40	1.30
ACC	1.10	1.77	2.05	3.03	5.51	11.61	11.61	11.61	11.65	12.17	14.57	15.87
MAX	1.06	0.35	0.12	0.67	2.44	2.36	0.00	0.00	0.04	0.31	0.94	0.87
NO.	2	2	4	2	2	11	0	0	1	2	6	5
							Maximum Daily Rainfall					2.44
							Maximum Monthly Rainfall					6.10
							Total Annual Rainfall					15.87
							Number of Days with Rain					37

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassy @ Wagoner Rd (gage # 5350) for Water Year 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.39							
2				.08	.16						1.42	.12
3	.04			.43						.04	.04	.91
4							.24					
5	.47										.20	.08
6										.51		
7										.39		
8										.31		
9												.04
10									.20			.04
11						.35				.08		
12						.04				.20	.87	
13						.04				.12	.08	
14				.24						.16	.47	
15				.08						1.50		.20
16										.24		.08
17				.28			.04					
18				.43	.79		.08					.08
19				.20	.16							
20				.35	.20					.04		
21	.59											
22												
23												
24							.16	.04		.31		
25												
26												
27					.20							
28			.20					.24				
29			.31		----	.35		.04				
30					----	.04						
31		----		.16	----		----		----			----
SUM	1.10	0.00	0.51	2.24	1.89	0.83	0.51	0.31	0.20	3.90	3.07	1.54
ACC	1.10	1.10	1.61	3.86	5.75	6.57	7.09	7.40	7.60	11.50	14.57	16.10
MAX	0.59	0.00	0.31	0.43	0.79	0.35	0.24	0.24	0.20	1.50	1.42	0.91
NO.	3	0	2	9	6	5	4	3	1	12	6	8
							Maximum Daily Rainfall					1.50
							Maximum Monthly Rainfall					3.90
							Total Annual Rainfall					16.10
							Number of Days with Rain					59

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassy @ Wagoner Rd (gage # 5350) for Water Year 1988

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	----	----									.04	
2	----	----										
3	----	----										
4	----	----									.04	
5	----	----	.08									
6	----	----										
7	----	----										
8	----	----										
9	----	----										
10	----	----								.08		
11	----											
12	----											
13	----											
14	----											
15	----						.08					
16	----											
17	----			.04							.24	
18	----											
19	----										.08	
20	----									.31	.24	
21	----						.31				.04	
22	----						.16				.04	
23	----											
24	----											
25	----											
26	----											
27	----									.12	.20	
28	----								.04	.55		
29	----								.04		.08	
30	----								.12		.04	
31	----	----			----		----		----		.04	----
SUM	----	0.00	0.08	0.04	0.00	0.00	0.55	0.00	0.20	1.06	1.06	0.00
ACC	----	0.00	0.08	0.12	0.12	0.12	0.67	0.67	0.87	1.93	2.99	2.99
MAX	----	0.00	0.08	0.04	0.00	0.00	0.31	0.00	0.12	0.55	0.24	0.00
NO.	----	0	1	1	0	0	3	0	3	4	11	0
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					1.06
							Partial Annual Rainfall					2.99
							Number of Days with Rain					23

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Hassy @ Wagoner Rd (gage # 5350) for Water Year 1987

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3											.24	
4			.12									
5	.04			.28								
6			.04						.04			
7						.04						
8												
9												
10											.43	
11												
12												
13												
14												
15						.04						
16						.04						
17					.04					.08		
18												
19												
20				.08						.24		
21						.08						
22						.04						.28
23					.04							
24					.04						.55	
25											.04	
26												
27										.16		
28												
29												
30												
31				.08								
SUM	0.04	0.00	0.16	0.43	0.12	0.24	0.00	0.00	0.04	0.47	1.26	0.28
ACC	0.04	0.04	0.20	0.63	0.75	0.98	0.98	0.98	1.02	1.50	2.76	3.03
MAX	0.04	0.00	0.12	0.28	0.04	0.08	0.00	0.00	0.04	0.24	0.55	0.28
NO.	1	0	2	3	3	5	0	0	1	3	4	1
							Maximum Daily Rainfall					0.55
							Maximum Monthly Rainfall					1.26
							Partial Annual Rainfall					3.03
							Number of Days with Rain					23

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassy @ Wagoner Rd (gauge # 5350) for Water Year 1986

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1												.20		
2						.04				.35				
3														
4										.08	.08			
5														
6											.08			
7							.04							
8	.04				.04	.04						.16		
9	.04											.04		
10	.04													
11		.04									.04			
12														
13														
14														
15					.04									
16	.04					.04								
17						.04								
18														
19	.04													
20														
21										.12				
22												.04		
23														
24														
25														
26											.04			
27														
28														
29						.20								
30							.04							
31	.04													
SUM	0.20	0.04	0.00	0.00	0.08	0.35	0.08	0.00	0.00	0.55	0.24	0.43		
ACC	0.20	0.24	0.24	0.24	0.31	0.67	0.75	0.75	0.75	1.30	1.54	1.97		
MAX	0.04	0.04	0.00	0.00	0.04	0.20	0.04	0.00	0.00	0.35	0.08	0.20		
NO.	5	1	0	0	2	5	2	0	0	3	4	4		
												Maximum Daily Rainfall	0.35	
													Maximum Monthly Rainfall	0.55
													Partial Annual Rainfall	1.97
													Number of Days with Rain	26

Gage appears to have been operating improperly prior to the summer months; therefore consider October – April monthly totals inaccurate and the annual total inaccurate.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Hassy @ Wagoner Rd (gage # 5350) for Water Year 1985

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1	----	----	----	----	----	----	----				----		
2	----	----	----	----	----	----	----				----		
3	----	----	----	----	----	----	----				----		
4	----	----	----	----	----	----	----				----		
5	----	----	----	----	----	----	----				----		
6	----	----	----	----	----	----	----	.04			----		
7	----	----	----	----	----	----	----				----		
8	----	----	----	----	----	----	----				----		
9	----	----	----	----	----	----	----				----		
10	----	----	----	----	----	----	----				----		
11	----	----	----	----	----	----	----				----		
12	----	----	----	----	----	----	----				----		
13	----	----	----	----	----	----	----				----		
14	----	----	----	----	----	----	----				----		
15	----	----	----	----	----	----	----				----		
16	----	----	----	----	----	----	----				----		
17	----	----	----	----	----	----	----				----		
18	----	----	----	----	----	----	----				----	.16	
19	----	----	----	----	----	----	----				----		
20	----	----	----	----	----	----	----				----		
21	----	----	----	----	----	----	----				----		
22	----	----	----	----	----	----	----				----		
23	----	----	----	----	----	----	----				----		
24	----	----	----	----	----	----	----				----		
25	----	----	----	----	----	----	----				----		
26	----	----	----	----	----	----	----				----	.04	
27	----	----	----	----	----	----	----				----		
28	----	----	----	----	----	----	----				----	.04	
29	----	----	----	----	----	----	----				----		
30	----	----	----	----	----	----	----				----		
31	----	----	----	----	----	----	----				----		
SUM	----	----	----	----	----	----	----	0.04	0.00	0.00	----	0.24	
ACC	----	----	----	----	----	----	----	0.04	0.04	0.04	0.04	0.28	
MAX	----	----	----	----	----	----	----	0.04	0.00	0.00	----	0.16	
NO.	-	-	-	-	-	-	-	1	0.00	0.00	-	3	
												Maximum Daily Rainfall	0.16
												Maximum Monthly Rainfall	0.24
												Partial Annual Rainfall	0.28
												Number of Days with Rain	4

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Hassy @ Wagoner Rd (gage # 5350) for Water Year 1984

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1										.04	----	----		
2											----	----		
3											----	----		
4											----	----		
5											----	----		
6											----	----		
7											----	----		
8											----	----		
9											----	----		
10											----	----		
11											----	----		
12											----	----		
13											----	----		
14											----	----		
15											----	----		
16											----	----		
17											----	----		
18											----	----		
19			I								----	----		
20											----	----		
21											----	----		
22											----	----		
23											----	----		
24										.04	----	----		
25									.51		----	----		
26										.04	----	----		
27											----	----		
28											----	----		
29											----	----		
30								.04			----	----		
31											----	----		
SUM			0.00	0.00	0.00	0.00	0.00	0.04	0.51	0.12	----	----		
ACC			0.00	0.00	0.00	0.00	0.00	0.04	0.55	0.67	0.67	0.67		
MAX			0.00	0.00	0.00	0.00	0.00	0.04	0.51	0.04	----	----		
NO.			0	0	0	0	0	1	1	3	-	-		
												Maximum Daily Rainfall	0.51	
													Maximum Monthly Rainfall	0.51
													Partial Annual Rainfall	0.67
													Number of Days with Rain	5

Station installed 12/19/1983.