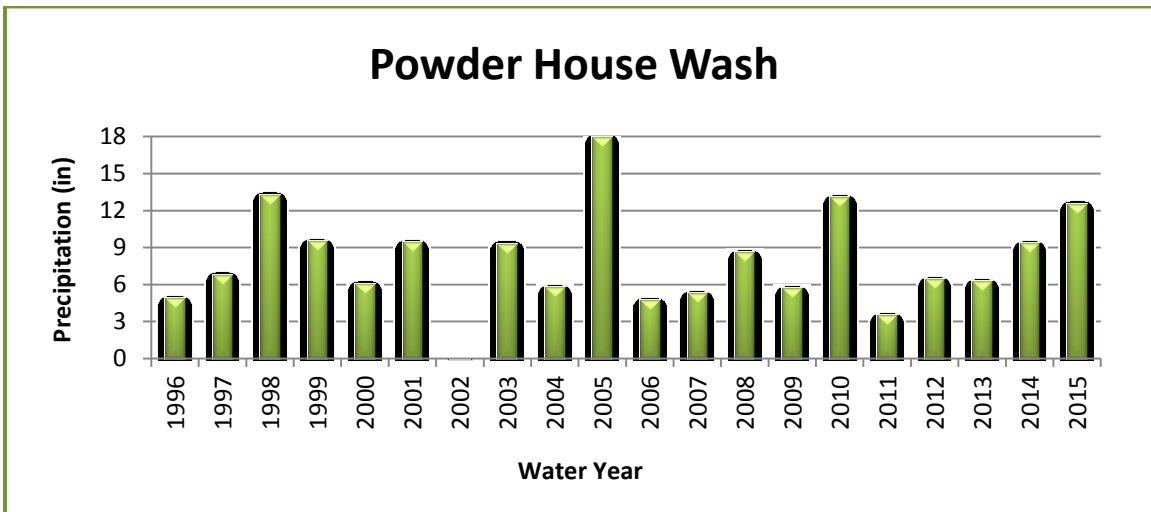




## Station Name: Powder House Wash

<b>Station ID Number History:</b>	7110 since 05/18/95
<b>Station Type:</b>	Rain / Stream
<b>Data Begins:</b>	05/18/1995
<b>Years Since Installation:</b>	20.37 (as of 10/01/15)
<b>Data Repeater:</b>	White Tank Peak
<b>County:</b>	Maricopa
<b>Latitude:</b>	33° 58' 51.0" (33.98083)
<b>Longitude:</b>	112° 43' 02.3" (112.71732)
<b>Elevation:</b>	2,150 ft. msl
<b>Location:</b>	1/2 mi. NE of US 60 and Constellation Rd., Wickenburg
<b>Data Record:</b>	
Incomplete Months:	10-11/01
Missing Months:	None
<b>Remarks:</b>	Records Fair



**Data Statistics for Period of Record:**

Number of storms greater than 1 inch in 24 hours:	41	
Number of storms greater than 2 inches in 24 hours:	4	
Number of storms greater than 3 inches in 24 hours:	2	
		<b>Approx. T<sub>r</sub></b>
Greatest 15 minute total:	1.61" on 07/18/15	157 years
Greatest 1 hour total:	3.35" on 07/18/15	857 years
Greatest 3 hour total:	3.46" on 07/18/15	225 years
Greatest 6 hour total:	3.50" on 07/18/15	125 years
Greatest 24 hour total:	3.58" on 01/21/10	32 years
Greatest 72 hour total:	4.72" on 01/21/10	66 years

**Water Year Totals: (Mean of Complete Water Years [19] = 8.32 inches)**

Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	13.03	2000	6.06
2019		2009	5.67	1999	9.49
2018		2008	8.58	1998	13.27
2017		2007	5.28	1997	6.77
2016		2006	4.76	1996	4.88
2015	12.52	2005	17.95	1995	M
2014	9.33	2004	5.75	1994	
2013	6.22	2003	9.29	1993	
2012	6.38	2002	M	1992	
2011	3.50	2001	9.41	1991	

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 Powder House Wash (gage # 7110) for Water Year 2015

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
1				.08		.08				.04				
2						1.10								
3			.08							.28				
4			1.50					.39						
5														
6										.16				
7														
8												.04		
9	.79													
10														
11											.35			
12														
13			.12	.12								.04		
14												.83		
15								.20						
16								.04						
17			.24							.08				
18										3.50				
19						.28								
20														
21												.08		
22														
23					.20									
24														
25							.04							
26							.12							
27				.16										
28														
29				.08	----				.94					
30				.43	----									
31		----	.04	.08	----		----	----	----	.04		----		
SUM	0.79	0.00	1.97	0.94	0.20	1.46	0.16	0.63	0.94	4.09	0.35	0.98		
ACC	0.79	0.79	2.76	3.70	3.90	5.35	5.51	6.14	7.09	11.18	11.54	12.52		
MAX	0.79	0.00	1.50	0.43	0.20	1.10	0.12	0.39	0.94	3.50	0.35	0.83		
NO.	1	0	5	6	1	3	2	3	1	6	1	4		
												Maximum Daily Rainfall	3.50	
													Maximum Monthly Rainfall	4.09
													Total Annual Rainfall	12.52
													Number of Days with Rain	33

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2014

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.63					.47	
2											.08	
3										.08	.12	
4												.12
5												
6										.35		
7												
8												1.26
9												
10	.04											
11												
12											1.22	
13										.20	.08	
14										.04		
15												
16												
17												
18											.12	
19			.04								.08	
20			.20									
21		.04									.35	
22		1.54										
23		.16										
24		.08										
25											1.77	
26												
27										.04		.24
28												
29						----						
30						----						
31		----				----	----		----			----
SUM	0.04	1.81	0.24	0.00	0.00	0.63	0.00	0.00	0.00	0.71	4.29	1.61
ACC	0.04	1.85	2.09	2.09	2.09	2.72	2.72	2.72	2.72	3.43	7.72	9.33
MAX	0.04	1.54	0.20	0.00	0.00	0.63	0.00	0.00	0.00	0.35	1.77	1.26
NO.	1	4	2	0	0	1	0	0	0	5	9	3
											Maximum Daily Rainfall	1.77
											Maximum Monthly Rainfall	4.29
											<b>Estimated</b> Annual Rainfall	9.33
											Number of Days with Rain	25

Gage 7110 down from 3/01 00:00 (53) through 3/03 00:00 (?) due to tipping bucket failure; **estimated** 8mm from nearby gages.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2013

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1													
2													
3													
4													
5													
6													
7													
8						.24							
9												.04	
10												1.73	
11													
12					.04								
13													
14			.28										
15			.47							.51			
16										.04			
17										.20			
18													
19													
20					.16								
21					.04								
22													
23													
24				.04						.08	.16		
25				.04							.08		
26			1.14							.39	.16		
27				.12									
28													
29					----						.28		
30					----								
31		----			----		----		----			----	
SUM	0.00	0.00	0.75	1.34	0.24	0.24	0.00	0.00	0.00	1.22	0.67	1.77	
ACC	0.00	0.00	0.75	2.09	2.32	2.56	2.56	2.56	2.56	3.78	4.45	6.22	
MAX	0.00	0.00	0.47	1.14	0.16	0.24	0.00	0.00	0.00	0.51	0.28	1.73	
NO.	0	0	2	4	3	1	0	0	0	5	4	2	
												Maximum Daily Rainfall	1.73
												Maximum Monthly Rainfall	1.77
												<b>Estimated</b> Annual Rainfall	6.22
												Number of Days with Rain	21

Gage 7110 down from 7/15 12:00 (65) through 7/18 08:47 (?) due to faulty tipping bucket; **estimated** 19mm from radar and nearby gages.

**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2012

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.04									
2			.08									
3												
4		.12								.43		.08
5		.12										
6												.04
7		.16										
8												
9												
10												.04
11												.12
12			.47									
13		.04	.59									
14			.08							1.26		
15												
16											.55	
17			.04									
18			.12			.71					.08	
19			.04								.04	
20												
21										.16	.08	
22											.04	
23											.71	
24												
25												
26												
27												
28												
29										.12		
30					----					.04		
31		----			----		----					----
SUM	0.00	0.43	1.46	0.00	0.00	0.71	0.00	0.00	0.00	2.01	1.50	0.28
ACC	0.00	0.43	1.89	1.89	1.89	2.60	2.60	2.60	2.60	4.61	6.11	6.38
MAX	0.00	0.16	0.59	0.00	0.00	0.71	0.00	0.00	0.00	1.26	0.71	0.12
NO.	0	4	8	0	0	1	0	0	0	5	6	4
							Maximum Daily Rainfall					1.26
							Maximum Monthly Rainfall					2.01
							Total Annual Rainfall					6.38
							Number of Days with Rain					28

## Flood Control District of Maricopa County ALERT System

### Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.04	
2	----											
3										.12	.04	
4	.04											
5												
6										.08		
7												
8							.08			.04		
9							.20					
10										.04		
11										.12		
12												
13												
14												
15												
16			.04									
17												
18												
19					.47							
20					.20							
21						.24						
22			.91									
23			.04									
24												
25												
26					.04							
27					.28							
28												
29			.35		----							
30			.04		----					.04		
31		----			----		----		----	.08		----
SUM	0.04	0.00	1.38	0.00	0.98	0.24	0.28	0.00	0.00	0.51	0.08	0.00
ACC	0.04	0.04	1.42	1.42	2.40	2.64	2.91	2.91	2.91	3.43	3.50	3.50
MAX	0.04	0.00	0.91	0.00	0.47	0.24	0.20	0.00	0.00	0.12	0.04	0.00
NO.	1	0	5	0	4	1	2	0	0	7	2	0
							Maximum Daily Rainfall					0.91
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					3.50
							Number of Days with Rain					22

---

Annual Total (mm): 89 Days Down: 2.50  
Gage 7110 down from 09/30 23:06 (307) through 10/03 11:05 (0) due to data collision; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2010**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.39	
2												
3												
4												
5												
6					.12							
7			1.10		.24	.91					.08	
8			.16			.12						
9												
10												
11												
12												
13			.04									
14												
15												
16												
17											.12	
18				.08								
19				1.14				----				
20					.39							
21				3.58	.31							
22			.08	.04	.04						.28	
23				----						.71	.08	
24				----					----		.04	
25									----			
26												
27					.28							
28					.24							
29					----					1.02		
30					----							
31		----			----		----		----	.51		----
SUM	0.00	0.00	1.38	4.84	1.61	1.02	0.00	0.00	0.00	2.24	0.98	0.00
ACC	0.00	0.00	1.38	6.22	7.83	8.85	8.85	8.85	8.85	11.09	12.09	12.09
MAX	0.00	0.00	1.10	3.58	0.39	0.91	0.00	0.00	0.00	1.02	0.39	0.00
NO.	0	0	4	5	7	2	0	0	0	3	6	0
Maximum Daily Rainfall												3.58
Maximum Monthly Rainfall												4.84
Total Annual Rainfall												12.09
Number of Days with Rain												27

**Notes:**

Annual rainfall in millimeters: 331

Gage 7110 down from 01/18 06:55 (35) through 01/25 10:59 (158) due to a plugged funnel; count is OK but distribution was estimated.

Gage 7110 down from 05/18 04:18 (225) through 05/20 07:27 (225) due to programming error; no rain fell.

Gage 7110 down from 05/23 13:28 (225) through 05/26 11:33 (225) due to transmitter failure; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2009**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2										.16		
3										.04		
4												
5												.12
6												
7					.24							
8					.08							
9					.20							
10												
11							.71					
12												
13												
14			.04									
15												
16			.51									
17			.63							----		
18			.12							----		
19										----		
20										----		
21								.04		.20		
22								.08			.04	
23												
24												
25			.67							.16		
26		.83	.04									
27		.79										
28												
29												
30												
31												
SUM	0.00	1.61	2.01	0.00	0.51	0.00	0.71	0.12	0.00	0.55	0.04	0.12
ACC	0.00	1.61	3.62	3.62	4.13	4.13	4.84	4.96	4.96	5.51	5.55	5.67
MAX	0.00	0.83	0.67	0.00	0.24	0.00	0.71	0.08	0.00	0.20	0.04	0.12
NO.	0	2	6	0	3	0	1	2	0	4	1	1
							Maximum Daily Rainfall					0.83
							Maximum Monthly Rainfall					2.01
							Total Annual Rainfall					5.67
							Number of Days with Rain					20

**Notes:**  
Annual rainfall in millimeters: 144 Total down-time: 5.00 days  
Gage 7110 down from 6/16 17:59 (126) through 6/21 17:59 (126) due to data collision; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2008**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1			.39									
2												
3					.04							
4					.28							.04
5				.04							.55	
6				.04								
7			.24	.39						.12		
8												
9											.59	
10										.71		
11										.04		
12												
13										.28		
14										.31		
15												
16						.20						
17											.08	
18												
19												----
20					.08					.20		----
21												
22					.28							
23								.24				
24								.16				
25								.12			.71	
26										.08	.08	
27				1.06						.04		
28												
29												
30		1.06									.04	
31		----			----		----		----		.12	----
SUM	0.00	1.06	0.63	1.54	0.67	0.20	0.00	0.51	0.00	1.77	2.17	0.04
ACC	0.00	1.06	1.69	3.23	3.90	4.09	4.09	4.61	4.61	6.38	8.54	8.58
MAX	0.00	1.06	0.39	1.06	0.28	0.20	0.00	0.24	0.00	0.71	0.71	0.04
NO.	0	1	2	4	4	1	0	3	0	8	7	1
	Maximum Daily Rainfall											1.06
	Maximum Monthly Rainfall											2.17
	Total Annual Rainfall											8.58
	Number of Days with Rain											31

**Notes:**

Annual rainfall in millimeters: 218 Total down-time: 3.25 days  
 Gage 7110 down from 9/18 12:04 (218) through 9/21 18:04 (218) due to data collision; no rain fell.



**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2006

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												.04
3							----					
4							----					
5										.08		
6												
7									.04			.16
8												.16
9											.24	1.10
10											.20	
11		.04				.24					.04	
12											.31	
13										----	.08	
14										----		.08
15										.20		
16										.16		
17												
18	.12											
19						.12						
20						.04						
21						.04						
22				----							.04	
23												
24											.39	
25												
26										.39		
27												
28												
29					----				.12			
30					----				.04			
31		----			----		----		----		.31	----
SUM	0.12	0.04	0.00	0.00	0.00	0.43	0.00	0.00	0.20	0.83	1.61	1.54
ACC	0.12	0.16	0.16	0.16	0.16	0.59	0.59	0.59	0.79	1.61	3.23	4.76
MAX	0.12	0.04	0.00	0.00	0.00	0.24	0.00	0.00	0.12	0.39	0.39	1.10
NO.	1	1	0	0	0	4	0	0	3	4	8	5
							Maximum Daily Rainfall					1.10
							Maximum Monthly Rainfall					1.61
							Total Annual Rainfall					4.76
							Number of Days with Rain					26

**Notes:**

Annual rainfall in millimeters: 120  
 Gage 7110 down from 1/21 04:27 (4) through 1/23 10:27 (4) due to repeater failure; no rain fell.  
 Gage 7110 down from 4/02 22:12 (15) through 4/05 10:16 (15) due to transmitter failure; no rain fell.  
 Gage 7110 down from 7/12 18:35 (22) through 7/15 18:51 (23) due to programming error; assigned 1 mm to 7/15.

Total down-time: 7.76 days



# Flood Control District of Maricopa County ALERT System

## Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2004

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2							1.30					
3					.04	.04						
4												
5						.08						
6						.04						
7							.04					
8												
9												
10												
11			.20								1.14	
12		.28	.04						.04			
13												
14									.12			
15											.31	
16									.16			
17		.04										
18											.24	.08
19												.08
20		.04										
21				.08								
22					.04							
23					.63							
24					.04							
25												
26			.08							.47		
27										.12		
28												
29												
30												
31												
SUM	0.00	0.35	0.31	0.08	0.75	0.16	1.34	0.00	0.00	0.91	1.69	0.16
ACC	0.00	0.35	0.67	0.75	1.50	1.65	2.99	2.99	2.99	3.90	5.59	5.75
MAX	0.00	0.28	0.20	0.08	0.63	0.08	1.30	0.00	0.00	0.47	1.14	0.08
NO.	0	3	3	1	4	3	2	0	0	5	3	2
	Maximum Daily Rainfall											1.30
	Maximum Monthly Rainfall											1.69
	<b>Estimated Annual Rainfall</b>											5.75
	Number of Days with Rain											26

**Notes:**

Estimated annual rainfall in millimeters: 146  
 April 2<sup>nd</sup> total of 33 mm was estimated from nearby gages.

Total down-time: 0.00 days

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2003**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1											.24	
2						.04						
3						.04						
4												.12
5												
6												.24
7												
8				.20								
9				.04								
10												
11												
12					.24							
13					1.06						.08	
14					1.02						.35	
15							.08				.63	
16						.16						
17						.63						
18						.39						
19											.12	
20				.04							.04	
21				.04								
22	-----											
23	-----										.04	
24											.04	
25					.59							
26	.12				.71							
27	.31										.08	
28	.08									.83	.16	
29		.04			-----					.28	.04	
30		.20			-----							
31		-----			-----		-----		-----			-----
SUM	0.51	0.24	0.00	0.31	3.62	1.26	0.08	0.00	0.00	1.10	1.81	0.35
ACC	0.51	0.75	0.75	1.06	4.69	5.94	6.02	6.02	6.02	7.13	8.94	9.29
MAX	0.31	0.20	0.00	0.20	1.06	0.63	0.08	0.00	0.00	0.83	0.63	0.24
NO.	3	2	0	4	5	5	1	0	0	2	11	2
											Maximum Daily Rainfall	1.06
											Maximum Monthly Rainfall	3.62
											Total Annual Rainfall	9.29
											Number of Days with Rain	35

**Notes:**

Total annual rainfall in millimeters: 236 Total down-time: 2.68 days  
 Gage 7110 down from 10/21 17:09 (0) through 10/24 09:30 (0) due to transmitter failure; no rain fell.





**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2001

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1						.04					.87	
2												
3												
4	.04	.16										
5												
6		.08				.04				.55		
7						1.22						
8				.08								
9				.12							.04	
10	.08	----					.16				.63	
11		----									.04	
12				.43								
13					.20						.28	
14					.20							
15				.04							.08	
16				.08							.12	
17												
18												
19											.04	
20												
21	.87						.12					
22	.51											
23	.08											
24											.04	
25											.04	
26					.24				----			
27	.94			.28	.20				----		.04	
28				.12	.16				----			
29					----							
30	.16				----							
31		----			----		----		----			----
SUM	2.68	0.24	0.00	1.14	0.98	1.30	0.28	0.00	0.00	0.55	2.20	0.00
ACC	2.68	2.91	2.91	4.06	5.04	6.34	6.61	6.61	6.61	7.20	9.41	9.41
MAX	0.94	0.16	0.00	0.43	0.24	1.22	0.16	0.00	0.00	0.55	0.87	0.00
NO.	7	2	0	7	5	3	2	0	0	1	11	0
											Maximum Daily Rainfall	1.22
											Maximum Monthly Rainfall	2.68
											Total Annual Rainfall	9.41
											Number of Days with Rain	38

**Notes:**

Annual rainfall in millimeters: 239 Total down-time: 6.79 days  
Gage 7110 down from 11/09 03:17 (74) through 11/12 03:18 (74) due to transmitter failure; no rain fell.  
Gage 7110 down from 06/25 21:19 (168) through 06/29 16:20 (168) due to transmitter failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 2000**

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2				.12								
3												
4			----									
5			----			.87						
6						.39					.51	
7						.24						
8												
9												
10												
11												
12												
13											.04	
14												
15												
16												
17											.35	
18												
19												
20												
21					.71							
22									.04			
23									.04			
24												
25											.28	
26												
27											.87	
28												
29											1.46	
30						----						
31		----			----	.16	----		----			----
SUM	0.00	0.00	0.00	0.12	0.71	1.65	0.00	0.00	0.08	0.00	3.50	0.00
ACC	0.00	0.00	0.00	0.12	0.83	2.48	2.48	2.48	2.56	2.56	6.06	6.06
MAX	0.00	0.00	0.00	0.12	0.71	0.87	0.00	0.00	0.04	0.00	1.46	0.00
NO.	0	0	0	1	1	4	0	0	2	0	6	0
							Maximum Daily Rainfall				1.46	
							Maximum Monthly Rainfall				3.50	
							Total Annual Rainfall				6.06	
							Number of Days with Rain				14	

**Notes:**

Annual rainfall in millimeters: 154 Total down-time: 2.50 days  
 Gage 7110 down from 12/03 18:14 (0) through 12/06 06:14 (0) due to battery failure; no rain fell.





## Flood Control District of Maricopa County ALERT System

### Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 1997

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												.12
2												
3							.43				.04	
4							.24					
5											.12	.79
6												.04
7												
8											.35	
9											.12	
10												
11												.16
12				.04								.04
13				.63								
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												.83
26				.08								1.81
27				.12	.55							
28					.28							
29												
30												
31												
SUM	0.00	0.00	0.00	0.87	0.83	0.00	0.67	0.00	0.00	0.00	0.63	3.78
ACC	0.00	0.00	0.00	0.87	1.69	1.69	2.36	2.36	2.36	2.36	2.99	6.77
MAX	0.00	0.00	0.00	0.63	0.55	0.00	0.43	0.00	0.00	0.00	0.35	1.81
NO.	0	0	0	4	2	0	2	0	0	0	4	7
							Maximum Daily Rainfall					1.81
							Maximum Monthly Rainfall					3.78
							Total Annual Rainfall					6.77
							Number of Days with Rain					19

**Notes:**

Annual rainfall in millimeters: 172 Total down-time: 8.0 days  
 Gage down from 1/28/97 9:30 (22) through 1/31/97 9:30 (22) due to transmitter failure; no rain fell.  
 Gage down from 3/1/97 21:31 (43) through 3/4/97 9:32 (43) for unknown reason; no rain fell.  
 Gage down from 3/9/97 9:33 (43) through 3/11/97 21:30 (43) due to transmitter failure; no rain fell.

**Flood Control District of Maricopa County ALERT System**  
Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 1996

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					.16							
2												
3										.35		
4												
5												.35
6												
7										.04		
8												
9											.04	
10												.75
11										.04		.43
12										.04		
13						.20						
14						.51						
15												
16												
17												
18												
19												
20												
21												
22					.08							
23												
24												
25								.04		.31		
26					.16					.16		
27					.04					.47	.24	
28					.04					.16		
29										.28		
30												
31												
SUM	0.00	0.00	0.00	0.00	0.47	0.71	0.00	0.04	0.00	1.85	0.28	1.54
ACC	0.00	0.00	0.00	0.00	0.47	1.18	1.18	1.22	1.22	3.07	3.35	4.88
MAX	0.00	0.00	0.00	0.00	0.16	0.51	0.00	0.04	0.00	0.47	0.24	0.75
NO.	0	0	0	0	5	2	0	1	0	9	2	3
										Maximum Daily Rainfall		0.75
										Maximum Monthly Rainfall		1.85
										Total Annual Rainfall		4.88
										Number of Days with Rain		22

**Notes:**  
Annual Rainfall in mm: 124

**Flood Control District of Maricopa County ALERT System**  
**Daily Rainfall at Powder House Wash (gage # 7110) for Water Year 1995**

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											1.14	
15												
16										0.04		0.20
17												
18												
19												
20												
21												
22												
23											0.24	
24											0.08	
25												
26												
27												
28												
29												
30												
31												
SUM	----	----	----	----	----	----	----	0.00	0.00	0.04	1.46	0.20
ACC	----	----	----	----	----	----	----	0.00	0.00	0.04	1.50	1.69
MAX	----	----	----	----	----	----	----	0.00	0.00	0.04	1.14	0.20
NO.	----	----	----	----	----	----	----	0	0	1	3	1
											Maximum Daily Rainfall	1.14
											Maximum Monthly Rainfall	1.46
											<b>Partial</b> Annual Rainfall	1.69
											Number of Days with Rain	5

**Notes:**

Gage installed 05/18/95; partial annual rainfall in mm: 43

Gage down from 6/09 12:59 (0) - 7/05 12:44 (0) due to vandalism, possible rainfall event missed on 6/29.

Gage down from 6/09 12:59 (0) - 7/05 12:44 (0) due to vandalism; possible rainfall event missed on 6/29; inaccurate monthly total for June and inaccurate annual total.

Gage down from 8/14 12:21 (1) - 8/16 15:37 (19) due to clogged funnel, rainfall measured as it dripped; timing estimated from nearby gages.