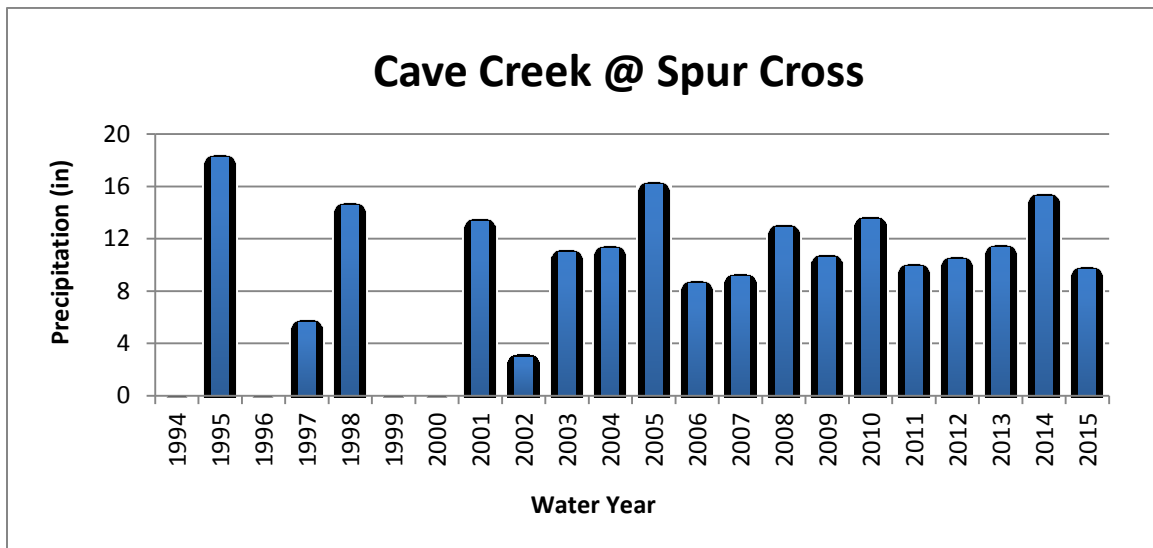




Station Name: Cave Creek @ Spur Cross

| | |
|-----------------------------------|--|
| Station ID Number History: | 4920 since 06/16/93 |
| Data Begins: | 06/16/1993 |
| Years Since Installation: | 22.29 (as of 10/01/15) |
| Data Repeater: | White Tank Peak |
| County: | Maricopa |
| Latitude: | 33° 53' 16.6" (33.88793) |
| Longitude: | 111° 57' 12.8" (111.95355) |
| Elevation: | 2,280 ft. msl |
| Location: | 3.5 mi. North of the Town of Cave Creek on Cave Creek near Spur Cross Road |
| Data Record: | |
| Incomplete Months: | 07/93; 12/95; 01/96; 04/99; 02-03/00 |
| Missing Months: | None |
| Remarks: | Records Poor; Good since 2001 |



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: | 12 | |
| Number of storms greater than 3 inches in 24 hours: | 1 | |
| | | Approx. T _r |
| Greatest 15 minute total: | 0.91" on 08/19/14 | 8 years |
| Greatest 1 hour total: | 1.69" on 08/19/14 | 13 years |
| Greatest 3 hour total: | 1.73" on 08/19/14 | 7 years |
| Greatest 6 hour total: | 2.80" on 08/19/14 | 40 years |
| Greatest 24 hour total: | 4.09" on 01/21/10 | 29 years |
| Greatest 72 hour total: | 5.79" on 01/21/10 | 48 years |

Water Year Totals: (Mean of Complete Water Years [18] = 11.33 inches)

| Water Year | Total | Water Year | Total | Water Year | Total |
|------------|-------|------------|-------|------------|-------|
| 2020 | | 2010 | 13.46 | 2000 | M |
| 2019 | | 2009 | 10.55 | 1999 | M |
| 2018 | | 2008 | 12.87 | 1998 | 14.53 |
| 2017 | | 2007 | 9.09 | 1997 | 5.63 |
| 2016 | | 2006 | 8.58 | 1996 | M |
| 2015 | 9.61 | 2005 | 16.14 | 1995 | 18.19 |
| 2014 | 15.24 | 2004 | 11.22 | 1994 | M |
| 2013 | 11.34 | 2003 | 10.91 | 1993 | M |
| 2012 | 10.43 | 2002 | 2.95 | 1992 | |
| 2011 | 9.88 | 2001 | 13.31 | 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 Cave Cr. @ Spur Cross Rd. (gage # 4920) for Water Year 2014

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|------|------|------|------|------|------|--------------------------|------|------|------|-------|-------|
| 1 | | | | | | 2.36 | | | | | | |
| 2 | | | | | | .28 | | | | | .28 | |
| 3 | | | | | | | | | | | .08 | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | 2.17 |
| 9 | | | | | | | | | | | | .31 |
| 10 | .08 | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | 1.26 | |
| 13 | ---- | | | | | | | | | | .16 | |
| 14 | ---- | | | | | | | | | .83 | | |
| 15 | | | | | | | | | | .04 | | |
| 16 | | | | | | | | | | | | |
| 17 | | | | | ---- | | | | | | .04 | |
| 18 | | | | | ---- | | | | | | | |
| 19 | | | .24 | | | | | | | | 2.95 | |
| 20 | | | .28 | | | | | | | | | |
| 21 | | .12 | | | | | | | | | .04 | |
| 22 | | 1.73 | | | | | | | | | | |
| 23 | | .47 | | | | | | | | .04 | | |
| 24 | | .04 | | | | | | | | | | |
| 25 | | | | | | | | | | | | |
| 26 | | | | | | | .04 | | | .55 | | |
| 27 | | | | | | | | | | | | .75 |
| 28 | | | | | | | | | | | | .12 |
| 29 | | | | | ---- | | | | | | | |
| 30 | | | | | ---- | | | | | | | |
| 31 | | ---- | | | ---- | | ---- | | ---- | | | ---- |
| SUM | 0.08 | 2.36 | 0.51 | 0.00 | 0.00 | 2.64 | 0.04 | 0.00 | 0.00 | 1.46 | 4.80 | 3.35 |
| ACC | 0.08 | 2.44 | 2.95 | 2.95 | 2.95 | 5.59 | 5.63 | 5.63 | 5.63 | 7.09 | 11.89 | 15.24 |
| MAX | 0.08 | 1.73 | 0.28 | 0.00 | 0.00 | 2.36 | 0.04 | 0.00 | 0.00 | 0.83 | 2.95 | 2.17 |
| NO. | 1 | 4 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 4 | 7 | 4 |
| | | | | | | | Maximum Daily Rainfall | | | | | 2.95 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 4.80 |
| | | | | | | | Total Annual Rainfall | | | | | 15.24 |
| | | | | | | | Number of Days with Rain | | | | | 25 |

Gage 4920 down from 10/12 02:42 (2) through 10/14 13:04 (2) for unknown reason; no rain fell.
 Gage 4920 down from 02/17 07:04 (75) through 02/19 13:04 (75) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Cr. @ Spur Cross Rd. (gage # 4920) for Water Year 2013

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|--------------------------|------|------|------|------|------|------|------|------|------|------|-------|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | .04 | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | 1.22 | .12 | | | | | .71 |
| 9 | | .16 | | | | .16 | .04 | | | | | 1.06 |
| 10 | | .08 | | | | .04 | | | | | | .20 |
| 11 | .08 | | | | .04 | | | | | | | |
| 12 | .16 | | | | | | | | | | | |
| 13 | | | .24 | | | | | | | | | |
| 14 | | | .79 | | | | | | | | | |
| 15 | | | .75 | | | | | | | | | |
| 16 | | | | | | | | | | .12 | | |
| 17 | | | | | | | | ---- | | | | |
| 18 | | | .24 | | | | | ---- | | | | |
| 19 | | | .04 | | | | | | | .04 | | |
| 20 | | | | | .59 | | | | | .04 | | |
| 21 | | | | | .04 | | | | | 1.02 | | |
| 22 | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | |
| 25 | | | | | | | | | | | .08 | |
| 26 | | | | 2.48 | | | | | | .35 | | |
| 27 | | | | .35 | | | | | | | | |
| 28 | | | | .08 | | | | | | | | |
| 29 | | | | | ---- | | | | | | | |
| 30 | | | | | ---- | | | | | | | |
| 31 | | ---- | | | ---- | | ---- | | ---- | | | ---- |
| SUM | 0.24 | 0.24 | 2.05 | 2.91 | 0.67 | 1.42 | 0.16 | 0.00 | 0.00 | 1.61 | 0.08 | 1.97 |
| ACC | 0.24 | 0.47 | 2.52 | 5.43 | 6.10 | 7.52 | 7.68 | 7.68 | 7.68 | 9.29 | 9.37 | 11.34 |
| MAX | 0.16 | 0.16 | 0.79 | 2.48 | 0.59 | 1.22 | 0.12 | 0.00 | 0.00 | 1.02 | 0.08 | 1.06 |
| NO. | 2 | 2 | 5 | 3 | 3 | 3 | 2 | 0 | 0 | 6 | 1 | 3 |
| | Maximum Daily Rainfall | | | | | | | | | | | 2.48 |
| | Maximum Monthly Rainfall | | | | | | | | | | | 2.91 |
| | Total Annual Rainfall | | | | | | | | | | | 11.34 |
| | Number of Days with Rain | | | | | | | | | | | 30 |

Gage 4920 down from 5/17 01:15 (195) through 5/19 7:15 (195) due to data collision; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Cave Cr. @ Spur Cross Rd. (gage # 4920) for Water Year 2012

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|------|------|------|------|------|------|--------------------------|------|------|------|------|-------|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | .08 | .43 | | | | | | | | | | |
| 5 | | .51 | .04 | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | .43 | | | | | | | | | | .16 |
| 8 | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | .12 |
| 10 | | | | | | | | | | | | 1.65 |
| 11 | | | | | | | | | | .12 | | .12 |
| 12 | | | .87 | | | | | | | | | |
| 13 | | .47 | .67 | | | | | | | | | |
| 14 | | | .28 | | | | .04 | | | .08 | .08 | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | | | | | .35 | |
| 17 | | | | | | | | | | | | |
| 18 | | | .04 | | | 1.30 | | | | | | |
| 19 | | | | | | .04 | | | | | | |
| 20 | | | | | | | | | | | | |
| 21 | | | | | | | | | | .75 | .20 | |
| 22 | | | | | | .01 | | | | | .04 | |
| 23 | | | | | | | | | | | 1.26 | |
| 24 | | | | | | | | | | | | |
| 25 | .08 | | | | | | | | | | | |
| 26 | | | | | | | .12 | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | .04 | | | | | | | |
| 29 | | | | | | | | | | .08 | | |
| 30 | | | | | | | | | | | | |
| 31 | | ---- | | | ---- | | ---- | | ---- | | | ---- |
| SUM | 0.16 | 1.85 | 1.89 | 0.00 | 0.04 | 1.36 | 0.16 | 0.00 | 0.00 | 1.02 | 1.93 | 2.05 |
| ACC | 0.16 | 2.01 | 3.90 | 3.90 | 3.94 | 5.28 | 5.43 | 5.43 | 5.43 | 6.46 | 8.39 | 10.43 |
| MAX | 0.08 | 0.51 | 0.87 | 0.00 | 0.04 | 1.30 | 0.12 | 0.00 | 0.00 | 0.75 | 1.26 | 1.65 |
| NO. | 2 | 4 | 5 | 0 | 1 | 3 | 2 | 0 | 0 | 4 | 5 | 4 |
| | | | | | | | Maximum Daily Rainfall | | | | | 1.65 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 2.05 |
| | | | | | | | Total Annual Rainfall | | | | | 10.43 |
| | | | | | | | Number of Days with Rain | | | | | 30 |

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Cr. @ Spur Cross Rd. (gage # 4920) for Water Year 2011

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|------|------|------|------|------|------|--------------------------|------|------|------|------|------|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | ---- |
| 3 | | | | | | | | | | | | ---- |
| 4 | .04 | | | | | | | | | .24 | | ---- |
| 5 | 1.14 | | | | | | | | | .08 | | ---- |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 9 | | | | | | | .47 | | | | | |
| 10 | | | | | | | | | | .08 | | .63 |
| 11 | | | | | | | | | | .75 | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | .47 | | | | | | | | | |
| 17 | | | .04 | | | | | | | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | .55 | | | | | | | |
| 20 | | | | | .55 | | | | | | | |
| 21 | .63 | | | | | .28 | | | | | | |
| 22 | | | .83 | | | | | | | | | |
| 23 | | | .16 | | | | | | | | | |
| 24 | | | | | | | | | | .08 | | |
| 25 | | | | | | | | | | .04 | | |
| 26 | | | | | .08 | | | | | | | |
| 27 | | | | | .79 | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | | | 1.34 | | ---- | | | | | | | |
| 30 | | | .24 | | ---- | | | | | .12 | | |
| 31 | | ---- | | | ---- | | ---- | | ---- | .28 | | ---- |
| SUM | 1.81 | 0.00 | 3.07 | 0.00 | 1.97 | 0.28 | 0.47 | 0.00 | 0.00 | 1.65 | 0.00 | 0.63 |
| ACC | 1.81 | 1.81 | 4.88 | 4.88 | 6.85 | 7.13 | 7.60 | 7.60 | 7.60 | 9.25 | 9.25 | 9.88 |
| MAX | 1.14 | 0.00 | 1.34 | 0.00 | 0.79 | 0.28 | 0.47 | 0.00 | 0.00 | 0.75 | 0.00 | 0.63 |
| NO. | 3 | 0 | 6 | 0 | 4 | 1 | 0 | 0 | 0 | 8 | 0 | 1 |
| | | | | | | | Maximum Daily Rainfall | | | | | 1.34 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 3.07 |
| | | | | | | | Total Annual Rainfall | | | | | 9.88 |
| | | | | | | | Number of Days with Rain | | | | | 23 |

Annual Total (mm): 251 Days Down: 4.95
Gage 4920 down from 09/01 10:52 (235) through 09/06 09:42 (235) due to programming error; no rain fell.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Cave Cr. @ Spur Cross Rd. (gage # 4920) for Water Year 2009

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|------|------|------|------|------|------|--------------------------|------|------|------|-------|-------|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | .16 | | | | | | | | |
| 5 | | | | | | | | | | | | .08 |
| 6 | | | | | | | | | | | | |
| 7 | | | | | .08 | | | | | | | |
| 8 | | | .04 | | .91 | | | | | | | .24 |
| 9 | | | | | 1.38 | | | | | | | |
| 10 | | | | | | | | | | | | .24 |
| 11 | | | | | | | .87 | | | | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | | | | | | | .20 | |
| 14 | | | .04 | | | | | | | | | |
| 15 | | | .04 | | | | | | | | | |
| 16 | | | 1.22 | | | | | | | | | |
| 17 | | | .35 | | .08 | | | | | | | |
| 18 | | | .71 | | | | | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | | | .04 | | .04 | | |
| 21 | | | | | | | | .51 | | | | |
| 22 | | | .04 | .28 | | | | .16 | | | | |
| 23 | | | .08 | | | | | | | | | |
| 24 | | | | .12 | | | | | | .16 | | |
| 25 | | | .98 | | | | | | | | | |
| 26 | | .16 | .51 | | | | | | | | | |
| 27 | | .75 | | | | | | | | | | |
| 28 | | .08 | | | | | | | | | | |
| 29 | | .04 | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | |
| SUM | 0.00 | 1.02 | 4.02 | 0.55 | 2.44 | 0.00 | 0.87 | 0.71 | 0.00 | 0.20 | 0.20 | 0.55 |
| ACC | 0.00 | 1.02 | 5.04 | 5.59 | 8.03 | 8.03 | 8.90 | 9.61 | 9.61 | 9.80 | 10.00 | 10.55 |
| MAX | 0.00 | 0.75 | 1.22 | 0.28 | 1.38 | 0.00 | 0.87 | 0.51 | 0.00 | 0.16 | 0.20 | 0.24 |
| NO. | 0 | 4 | 10 | 3 | 4 | 0 | 1 | 3 | 0 | 2 | 1 | 3 |
| | | | | | | | Maximum Daily Rainfall | | | | | 1.38 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 4.02 |
| | | | | | | | Total Annual Rainfall | | | | | 10.55 |
| | | | | | | | Number of Days with Rain | | | | | 31 |

Notes:

Annual rainfall in millimeters: 268

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Cr. @ Spur Cross (gage # 4920) for Water Year 2007

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|------|------|------|------|------|------|--------------------------|------|------|------|------|------|
| 1 | | | | | .04 | | | | | | | .08 |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | .12 | |
| 5 | .12 | | | | | | | | | | .04 | |
| 6 | .20 | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | .16 | | | | | | | | | | | |
| 9 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | .20 | | | | | | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | .04 | | .08 | | | | | |
| 14 | 1.34 | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | | | | .28 | | |
| 17 | | | | | | | | | | .04 | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | .55 | .51 | | | | | | | |
| 20 | | | | .12 | | | | | | | | |
| 21 | | | | .24 | | | | | | .75 | | |
| 22 | | | .04 | | | .63 | | | | | | .08 |
| 23 | | | | | | .47 | | | | .67 | | |
| 24 | | | | | | .20 | | | | .04 | | |
| 25 | | | | | | | | | | .04 | | |
| 26 | | | | | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | .43 | | | | | | | | | |
| 29 | | | | | ---- | | | | | | | |
| 30 | | | | | ---- | | | | | | | |
| 31 | | ---- | | .43 | ---- | | ---- | | ---- | 1.18 | | ---- |
| SUM | 1.81 | 0.00 | 0.47 | 1.34 | 0.79 | 1.30 | 0.08 | 0.00 | 0.00 | 2.99 | 0.16 | 0.16 |
| ACC | 1.81 | 1.81 | 2.28 | 3.62 | 4.41 | 5.71 | 5.79 | 5.79 | 5.79 | 8.78 | 8.94 | 9.09 |
| MAX | 1.34 | 0.00 | 0.43 | 0.55 | 0.51 | 0.63 | 0.08 | 0.00 | 0.00 | 1.18 | 0.12 | 0.08 |
| NO. | 4 | 0 | 2 | 4 | 4 | 3 | 1 | 0 | 0 | 7 | 2 | 2 |
| | | | | | | | Maximum Daily Rainfall | | | | | 1.34 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 2.99 |
| | | | | | | | Total Annual Rainfall | | | | | 9.09 |
| | | | | | | | Number of Days with Rain | | | | | 29 |

Notes:

Annual rainfall in millimeters: 231

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System

Daily Rainfall at Cave Cr. @ Spur Cross (gage # 4920) for Water Year 2006

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | |
|-----|------|------|------|------|------|------|------|------|------|------|------|--------------------------|------|
| 1 | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | .08 | |
| 3 | | | | | | | | | | | | .83 | |
| 4 | | | | | | | | | | | | | |
| 5 | | | | | | | .12 | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | .04 | |
| 8 | .04 | | | | | | | | | | | .04 | |
| 9 | | | | | | | | | | | | 1.18 | |
| 10 | | | | | | | | | | | | .04 | |
| 11 | | .12 | | | | 1.14 | | | | | | | |
| 12 | | | | | | .59 | | | | | .16 | | |
| 13 | | | | | | | | | | | .04 | .08 | |
| 14 | | | | | | | | | | | | .16 | |
| 15 | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | |
| 17 | .08 | | | | | | | .08 | | | | | |
| 18 | 1.38 | | | | | | | | | | | | |
| 19 | | | | | | .12 | | | | | | | |
| 20 | | | | | | .04 | | | | | | | |
| 21 | | | | | | .08 | | | | .28 | | | |
| 22 | | | | | | | | | | | | | |
| 23 | | | | | | | | | | .04 | | | |
| 24 | | | | | | | | | | | .28 | | |
| 25 | | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | |
| 27 | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | |
| 29 | | | | | ---- | .04 | | | | .16 | | | |
| 30 | | | | | ---- | | | | 1.06 | .28 | | | |
| 31 | | ---- | | | ---- | | ---- | | ---- | | | ---- | |
| SUM | 1.50 | 0.12 | 0.00 | 0.00 | 0.00 | 2.01 | 0.12 | 0.08 | 1.06 | 0.75 | 0.47 | 2.44 | |
| ACC | 1.50 | 1.61 | 1.61 | 1.61 | 1.61 | 3.62 | 3.74 | 3.82 | 4.88 | 5.63 | 6.14 | 8.58 | |
| MAX | 1.38 | 0.12 | 0.00 | 0.00 | 0.00 | 1.14 | 0.12 | 0.08 | 1.06 | 0.28 | 0.28 | 1.18 | |
| NO. | 3 | 1 | 0 | 0 | 0 | 6 | 1 | 1 | 1 | 4 | 3 | 8 | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | Maximum Daily Rainfall | 1.38 |
| | | | | | | | | | | | | Maximum Monthly Rainfall | 2.44 |
| | | | | | | | | | | | | Total Annual Rainfall | 8.58 |
| | | | | | | | | | | | | Number of Days with Rain | 28 |

Notes:

Annual rainfall in millimeters: 235

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Cave Creek @ Spur Cross (gage # 4920) for Water Year 2003

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-----|------|-------|------|------|-------|------|--------------------------|------|-------|------|------|-------|
| 1 | | | | | | .20 | | | | | .24 | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | .83 |
| 5 | | | | | | .08 | | | | | | |
| 6 | | | | | | | | | | | | .12 |
| 7 | | | | | | | | | | | | |
| 8 | | | | .39 | .04 | | | | | | | |
| 9 | | | | | | | | | | | | .04 |
| 10 | | .04 | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | .12 | | | | | | | |
| 13 | | | | | 2.17 | | | | | | | |
| 14 | | | | | .20 | | | | | | .59 | |
| 15 | | | | | | | .24 | | | | | |
| 16 | | | | | | .67 | | | | | | |
| 17 | | | .24 | | | .35 | | | | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | .04 | | | | .12 | |
| 20 | | | .04 | | | | | | | | | |
| 21 | | | | | | | | | | | | |
| 22 | | | .04 | | | | | | | | | |
| 23 | .12 | | .24 | | | | | | | .04 | .31 | |
| 24 | | | | | | | | | | | | |
| 25 | | | | | 1.14 | | | | | | | |
| 26 | .08 | | | | .43 | | | | | | | |
| 27 | | | | | .31 | | | | | | .08 | |
| 28 | | | | | .20 | | | | | .63 | | |
| 29 | | .31 | | | ----- | | | | | .04 | | |
| 30 | | .12 | | | ----- | | | | | .08 | | |
| 31 | | ----- | | | ----- | | ----- | | ----- | | | ----- |
| SUM | 0.20 | 0.47 | 0.55 | 0.39 | 4.61 | 1.30 | 0.28 | 0.00 | 0.00 | 0.79 | 1.34 | 0.98 |
| ACC | 0.20 | 0.67 | 1.22 | 1.61 | 6.22 | 7.52 | 7.80 | 7.80 | 7.80 | 8.58 | 9.92 | 10.91 |
| MAX | 0.12 | 0.31 | 0.24 | 0.39 | 2.17 | 0.67 | 0.24 | 0.00 | 0.00 | 0.63 | 0.59 | 0.83 |
| NO. | 2 | 3 | 4 | 1 | 8 | 4 | 2 | 0 | 0 | 4 | 5 | 3 |
| | | | | | | | Maximum Daily Rainfall | | | | | 2.17 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 4.61 |
| | | | | | | | Total Annual Rainfall | | | | | 10.91 |
| | | | | | | | Number of Days with Rain | | | | | 36 |

Notes:

Total annual rainfall in millimeters: 277

Total down-time: 0.00 days

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Cr. @ Spur Cross (gage # 4920) for Water Year 2000

| DAY | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|------------|------|------|------|------|------|------|--------------------------------|------|------|------|------|------|
| 1 | | | | | | ---- | | | | | | |
| 2 | | | | .16 | | ---- | | | | | | |
| 3 | | | | .04 | | ---- | | | | | | |
| 4 | | | | | | ---- | | | | | | |
| 5 | | | | | | ---- | | | | | .04 | |
| 6 | | | | | | ---- | | | | | | |
| 7 | | | | | | ---- | | | | | | |
| 8 | | | | | | ---- | | | | | | |
| 9 | | | | | | ---- | | | | | | |
| 10 | | | | | | ---- | | | | | | |
| 11 | | | | | | ---- | | | | | | |
| 12 | | | | | | ---- | | | | | | |
| 13 | | | | | | ---- | | | | | | |
| 14 | | | | | | ---- | | | | | | |
| 15 | | | | | | ---- | | | | | | |
| 16 | | | | | | ---- | | | | | | |
| 17 | | | | | | ---- | | | | | | |
| 18 | | | | | | ---- | | | | | | |
| 19 | | | | | | ---- | | | | | | |
| 20 | | | | | | ---- | | | .08 | | | |
| 21 | | | | | | ---- | | | | | | |
| 22 | | | | | | ---- | | | | | | |
| 23 | | | | | | ---- | | | | | | |
| 24 | | | | | | ---- | | | .24 | | .28 | |
| 25 | | | | | | ---- | | | | | | |
| 26 | | | | | | ---- | | | | | | .08 |
| 27 | | | | | | ---- | | | | | | |
| 28 | | | | | | ---- | .16 | | .55 | | .16 | |
| 29 | | | | | | ---- | | | .20 | | .04 | |
| 30 | | | | | | ---- | | | | | | |
| 31 | | ---- | | | | ---- | | ---- | | | | ---- |
| SUM | 0.00 | 0.00 | 0.00 | 0.20 | 0.00 | 0.16 | 0.00 | 0.00 | 1.06 | 0.00 | 0.51 | 0.08 |
| ACC | 0.00 | 0.00 | 0.00 | 0.20 | 0.20 | 0.35 | 0.35 | 0.35 | 1.46 | 1.46 | 1.97 | 2.05 |
| MAX | 0.00 | 0.00 | 0.00 | 0.16 | 0.00 | 0.16 | 0.00 | 0.00 | 0.55 | 0.00 | 0.28 | 0.08 |
| NO. | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 4 | 0 | 4 | 1 |
| | | | | | | | Maximum Daily Rainfall | | | | | 0.55 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 1.10 |
| | | | | | | | Partial Annual Rainfall | | | | | 2.05 |
| | | | | | | | Number of Days with Rain | | | | | 12 |

Notes:

Partial annual rainfall in millimeters: 52 Total down-time: 43 days
 Gage 4920 removed from 02/08 through 03/24 for site construction, inaccurate monthly and annual totals.

Flood Control District of Maricopa County ALERT System
Daily Rainfall at Cave Cr.@ SpurCross (gauge # 4920) for Water Year 1994

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|-----|------|------|------|------|------|------|--------------------------|------|------|------|------|------|
| 1 | | | | | 0.04 | | | | | | | |
| 2 | | | | | | | | | | | | 0.08 |
| 3 | | | | | | | | | | | | 0.04 |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | 1.77 | | | | | | | | | | | |
| 7 | 0.39 | | | | 0.43 | 0.31 | | | | | | |
| 8 | | | | | 0.43 | | | | | | | |
| 9 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 11 | | 0.08 | | | | | | | | | | |
| 12 | | 0.08 | 0.04 | | | 0.04 | | | | | | |
| 13 | | 0.24 | | | | | | | | | | |
| 14 | | 0.91 | | | | | | | | | | |
| 15 | | 0.20 | | | | | | | | | | |
| 16 | 0.04 | | | | | | | | | | | |
| 17 | | | | | | | | | | | | 0.04 |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | 0.20 | | | | 0.16 | 0.24 | |
| 20 | | | | | | 0.20 | | | | | | 0.04 |
| 21 | | | | | | | | | | | | 0.08 |
| 22 | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | |
| 24 | | | | | | | | | 0.08 | | | |
| 25 | | | | 0.12 | | 0.91 | | 0.04 | | | | |
| 26 | | | | | | | 0.12 | | | | | |
| 27 | | | | | | | 0.08 | | | | | |
| 28 | | | | | | | | | | 0.16 | | |
| 29 | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | |
| SUM | 2.20 | 1.50 | 0.04 | 0.12 | 0.91 | 1.65 | 0.20 | 0.12 | 0.00 | 0.31 | 0.24 | 0.28 |
| ACC | 2.20 | 3.70 | 3.74 | 3.86 | 4.76 | 6.42 | 6.61 | 6.73 | 6.73 | 7.05 | 7.28 | 7.56 |
| MAX | 1.77 | 0.91 | 0.04 | 0.12 | 0.43 | 0.91 | 0.12 | 0.08 | 0.00 | 0.16 | 0.24 | 0.08 |
| NO. | 3 | 5 | 1 | 1 | 3 | 5 | 2 | 2 | 0 | 2 | 1 | 5 |
| | | | | | | | Maximum Daily Rainfall | | | | | 1.77 |
| | | | | | | | Maximum Monthly Rainfall | | | | | 2.20 |
| | | | | | | | Total Annual Rainfall | | | | | 7.56 |
| | | | | | | | Number of Days with Rain | | | | | 30 |

Notes:

Annual rainfall in mm: 192

Gauge down from 11/28 12:04 (94) through 12/04 00:04 (94) due to hardware programming problem; assume no rain fell.

Gauge down from 7/15 11:10 (171) through 7/19 11:38 (175), then to 7/27 10:04 (175) due to antenna problem; assigned rainfall to 7/19.

Flood Control District of Maricopa County ALERT System
 Daily Rainfall at Cave Cr.@ SpurCross (gage # 4920) for Water Year 1993

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|-----|------|------|------|------|------|------|------|------|------|------|-----|------|
| 1 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | .12 |
| 2 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 3 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| 4 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| 5 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 6 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | .16 | |
| 7 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| 8 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| 9 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | .04 | ---- |
| 10 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | ---- |
| 11 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 12 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 13 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | .12 |
| 14 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| 15 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 16 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 17 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 18 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | ---- | | |
| 19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | | |
| 20 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | | |
| 21 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | | |
| 22 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | | |
| 23 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | | |
| 24 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 25 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | .04 | |
| 26 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | |
| 27 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | .28 | |
| 28 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | ---- | | |
| 29 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | | | |
| 30 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | .51 | |
| 31 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | .63 | ---- |

| | | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| SUM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 0.00 | 0.00 | 1.69 | 0.24 |
| ACC | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 0.00 | 0.00 | 1.69 | 1.93 |
| MAX | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 0.00 | 0.00 | 0.63 | 0.12 |
| NO. | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 0 | 0 | 6 | 2 |

Maximum Daily Rainfall 0.63
 Maximum Monthly Rainfall 1.69
Partial Annual Rainfall 1.93
 Number of Days with Rain 8

Station installed 06/16/1993.