



Arizona Climate Summary

May 2009

Summary of conditions for April 2009

April 2009 Temperature and Precipitation Summary

April 1st - 17th: April began with a series of low pressure systems moving across the western U.S., most of which stayed well north of Arizona. On the 4th and 5th, a cold front swept across northern and eastern Arizona, bringing 2" of snow to the north rim of the Grand Canyon and 3" of snow to Navajo National Monument. High pressure returned to the southwest on the 6th and 7th allowing temperatures to rise into the 90s in the central and southwestern deserts. On the 9th another cold front moved through, but brought only 0.02" of precipitation to Springerville and 0.01" to Saint Johns. The big rainmaker for the state came through on the 11th and 12th, dropping 0.88" of rain at Hilltop and Prescott, 0.91" at Pinnacle Peak Park, 0.80" at Seligman, 0.29" at Tucson, 0.58" at Scottsdale, and 0.19" at Phoenix and Flagstaff. High pressure briefly returned on the 13th and 14th, followed by another cold front that worked its way across the southwest on the 15th, 16th and 17th. This system brought more snow to the higher elevations, including 2.8" to the Flagstaff Arboretum, 1.5" to Bellemont, and 0.7" at Flagstaff Airport. This was the last wet storm system to move through the state in April.

April 18th - 30th: By the 18th, a very strong high pressure ridge developed over the southwest, bringing record high temperatures. Temperatures reached the 100s for the first time this year on the 20th, when Yuma had 103°F, and East Mesa and Gila Bend had 101°F. Phoenix reached the 100s for the first time on the 21st with 102°F, while East Mesa and Maricopa also had 102°F. Gila Bend was the hot spot with 105°F. Even Flagstaff warmed up with three days of high temperatures in the 70s. By the 25th, another low pressure system moved into California, bringing cooler air, but no precipitation to Arizona. The final low pressure system for April moved across the western states on the 28th through the 30th, but both the cold air and the precipitation remained well north of the state. Clear skies and warmer temperatures returned to end the month.

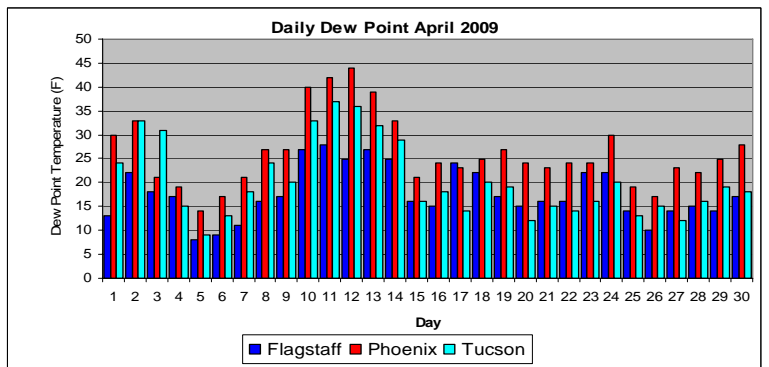
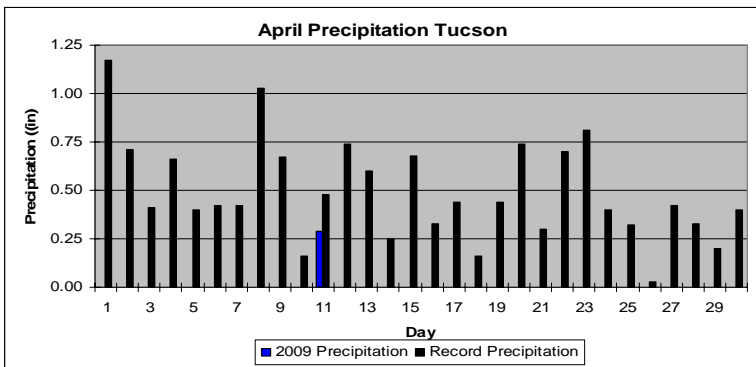
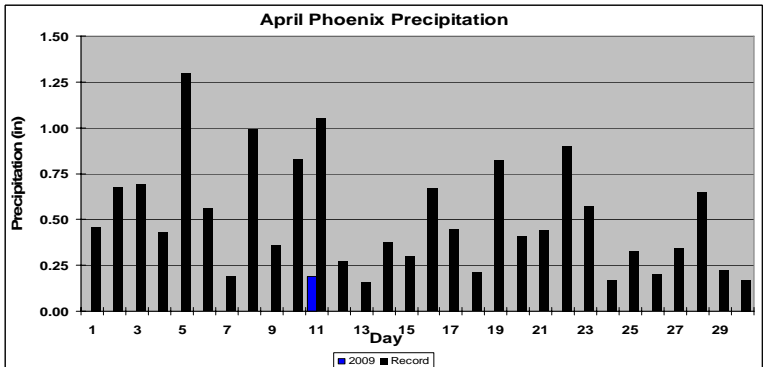
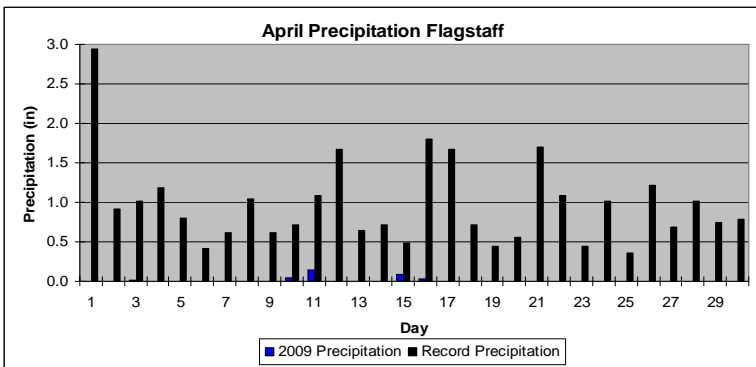
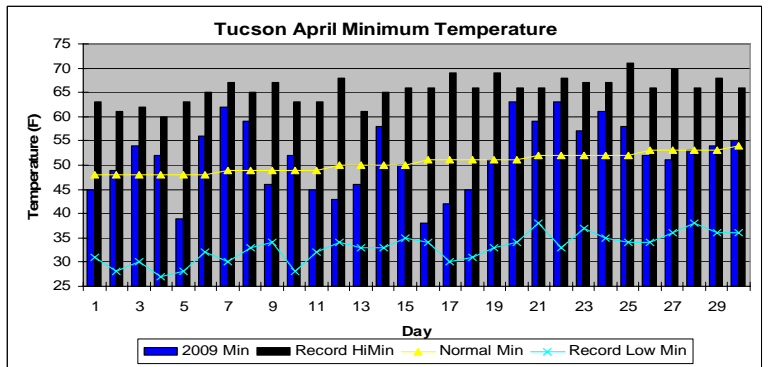
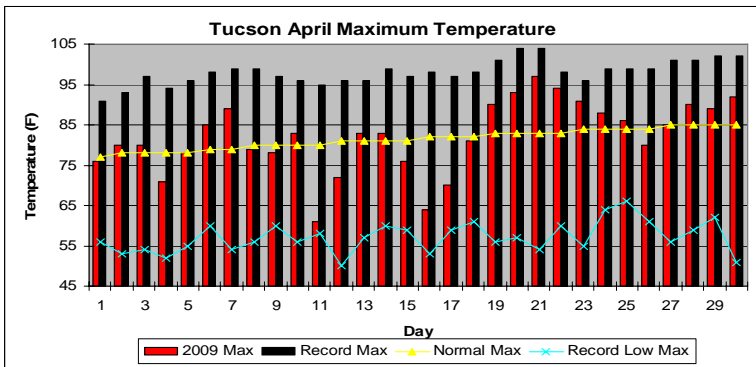
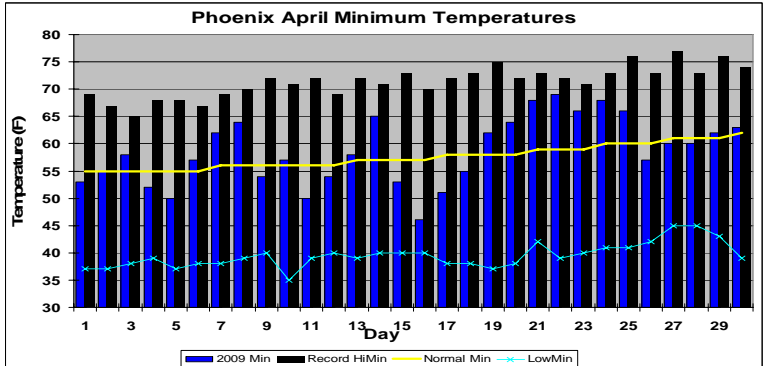
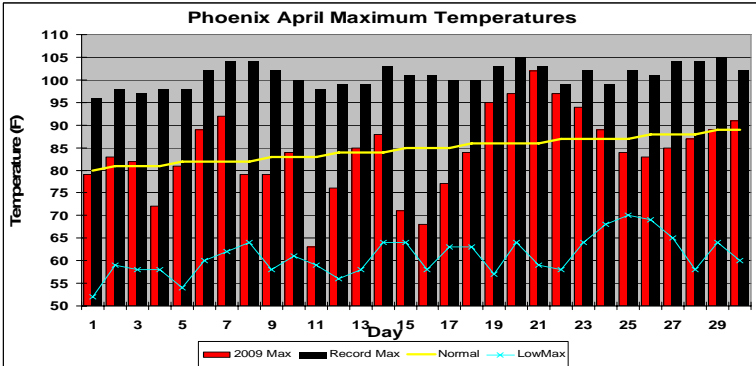
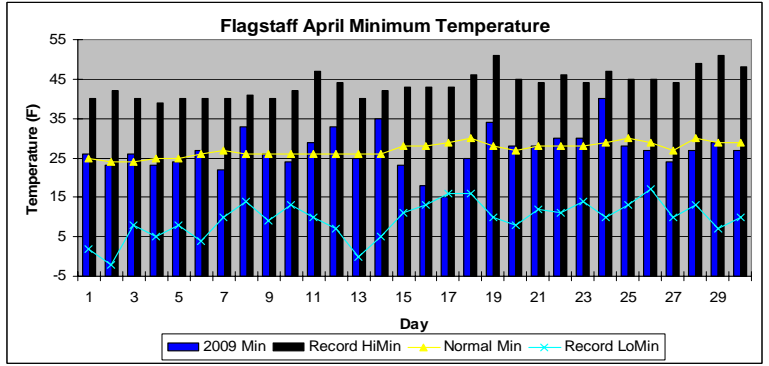
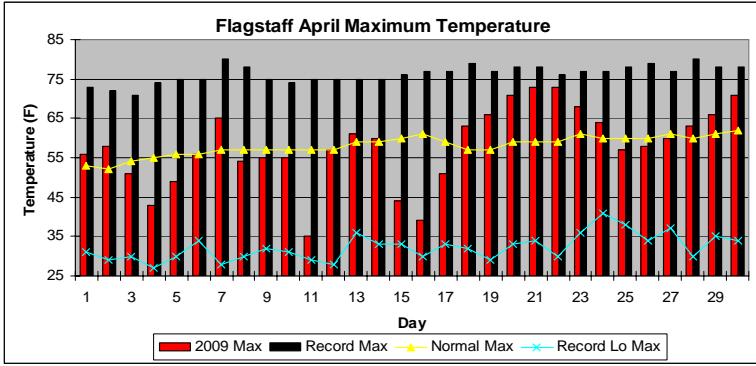
In This Issue: Graphs of the April daily maximum and minimum temperatures, precipitation, and mean daily dew points for Flagstaff, Phoenix, and Tucson; April climate statistics for Phoenix, Tucson and Flagstaff; daily maximum and minimum temperatures and precipitation for 70 stations across Arizona; maps of the mean monthly maximum and minimum temperatures and precipitation across the state for April; and graphs of the mean monthly temperature and precipitation for 2009 for Tucson, Phoenix, and Flagstaff. Climate calendars for Flagstaff, Phoenix, Tucson, Prescott, Winslow and Yuma, including daily and monthly normals and extremes, for each month of the year, can be downloaded directly from the State Climate website. See page 19 of this report for calendar abbreviations. **Data are preliminary** and are from the National Weather Service Forecast Offices in Flagstaff, Phoenix and Tucson. ****Note:** The discrepancy between the Statewide Temperature and Precipitation values for Phoenix, Flagstaff and Tucson and the daily values in their graphs are due to the reporting times. The Statewide Temperature and Precipitation values are taken at 5pm, while the official daily records at the airports are taken from Midnight to Midnight.

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Monthly Temperature and Precipitation and Dew Point for Flagstaff, Phoenix, and Tucson



PHOENIX CLIMATE STATISTICS

April 2009

April had no significant ranking for temperature or precipitation.

Avg Max Temp(F)	84.2	Normal	84.7
Avg Min Temp(F)	58.6	Normal	57.6
Avg Mean Temp(F)	71.4	Normal	71.2
Departure from Normal	0.2	Degrees F	

Highest Monthly Avg Temp	80.0°F	in	1989
Lowest Monthly Avg Temp	62.4°F	in	1967

Highest Temp this month:	102	on	21 th
Lowest Temp this month:	46	on	16 th

Record High:	105	on	04/29/1992, 04/20/1989
Record Low:	35	on	04/10/1922

No temperature or precipitation records this month.

Phoenix Number of Days of:

Minimum Temp 60° or higher	14
Minimum Temp 50° or lower	3
Maximum Temp 80° or lower	9
Maximum Temp 90° or higher	7

Heating Degree Days	23	Normal	28
Cooling Degree Days	222	Normal	226
Degree base 65°F			

Total Apr Precipitation	0.19"
Normal Apr Precipitation	0.25"
Departure from normal	-0.06"
Greatest 24-Hr Precipitation	0.19" on 10-11 th
Total Precipitation Year-to-Date	1.66"
Departure from Normal	-1.26"

Number of Days:

Clear	16
Partly Cloudy	14
Cloudy	0

Greatest Apr Precipitation	3.36"	in	1926
Least Apr Precipitation	0.00"	1896, 2008 and	28 other years.

Average Wind Speed	7.2 mph
Highest Peak Gust	43 mph from 260° (250°) on 3 rd (15 th).

TUCSON CLIMATE STATISTICS

April 2009

This April had no significant ranking for temperature but tied for the 15th driest since 1895.

Avg Max Temp(F)	82.1	Normal	81.5
Avg Min Temp(F)	51.9	Normal	50.5
Avg Mean Temp(F)	67.0	Normal	66.0
Departure from Normal	+1.0	Degrees F	

Highest Monthly Avg Temp	73.8	in	1989
Lowest Monthly Avg Temp	57.8	in	1975

Highest Temp this month:	97	on	21 st
Lowest Temp this month:	38	on	16 th

Record High:	104	on	04/21/1989, 04/20/1989
Record Low:	27	on	04/04/1945

No temperature or precipitations records this month

Tucson Number of Days of:

Minimum Temp 40° or lower	2
Minimum Temp 60° or higher	4
Maximum Temp 70° or lower	3
Maximum Temp 90° or higher	7

Heating Degree Days	62	Normal	76
Cooling Degree Days	131	Normal	107
Degree base 65°F			

Total Apr Precipitation	0.29"
Normal Apr Precipitation	0.28"
Departure from normal	+0.01"
Greatest 24-Hr Precipitation	0.29" on 10-11 th
Total Precipitation Year-to-Date	1.37"
Departure from Normal	-0.97"

Greatest Apr Precipitation	3.53"	in	1905
Least Apr Precipitation	0.00"	in	2002, 1993, 1991

Number of Days:

Clear	23
Partly Cloudy	0
Cloudy	0

Average Wind Speed	8.2 mph
Highest Peak Gust	46 mph from 200° on 10 th

FLAGSTAFF CLIMATE STATISTICS
APRIL 2009

Data are from the National Weather Service and the
National Climatic Data Center and are **preliminary**.

This April had no significant ranking for
temperature or precipitation.

Avg Max Temp(F)	58.1	Normal	58.4
Avg Min Temp(F)	27.0	Normal	27.3
Avg Mean Temp(F)	42.6	Normal	42.9
Departure from Normal	-0.3	Degrees F	

Highest Monthly Avg Temp	50.4	in 1989
Lowest Monthly Avg Temp	36.2	in 1975

Highest Temp this month:	73	on 22 nd
Lowest Temp this month:	15	on 17 th

Record High:	80	on 04/28/1992
Record Low:	-2	on 04/04/1975

No temperature or precipitation records this month:

Flagstaff Number of Days of:

Minimum Temp 30° or higher	7
Minimum Temp 20° or lower	2
Maximum Temp 60° or higher	14
Maximum Temp 50° or lower	4

Heating Degree Days	666	Normal	668
Cooling Degree Days	0	Normal	0
Degree base 65°F			

Total Apr Precipitation	0.33"
Normal Apr Precipitation	1.29"
Departure from normal	-0.96"
Greatest 24-Hr Precipitation	0.19" on 11 th
Total Precipitation Year-to-Date	2.76"
Departure from Normal	-5.89"

Number of Days:

Clear	24
Partly Cloudy	5
Cloudy	1

Greatest Apr Precipitation	5.62" in 1965
Least Apr Precipitation	Trace in 1991

Average Wind Speed	10.1 mph
Highest Peak Gust	58 mph from 210° on 15 th

Winds for April:

Day	Phoenix		Flagstaff		Tucson	
	(mph)	Avg	Max	Avg	Max	Avg
1	8.5	29	12.6	40	8	30
2	6.4	21	13.4	40	5.9	23
3	13.2	43	21.8	53	16.2	46
4	8.9	30	8.5	25	10	29
5	3.7	21	12.7	31	5.1	18
6	9	29	9.2	28	11.7	33
7	7	23	9	30	10.8	28
8	12.5	31	19.6	46	10	29
9	5.6	16	9.6	29	4.5	18
10	11.5	36	8.4	39	12.2	46
11	6.6	22	11.2	28	8.2	33
12	5.4	22	6.2	25	6.3	23
13	4	17	5.8	26	5.1	22
14	10.1	32	16.1	47	13.1	36
15	16.2	43	18.7	58	15.4	44
16	4.8	32	2.9	25	6.4	30
17	5.1	23	4.4	24	6	21
18	5.5	17	5.4	24	6.3	18
19	3.7	21	9.7	36	5.7	22
20	3.1	18	5	23	8.2	31
21	4.4	23	3.7	28	6.4	22
22	7.1	18	5.4	32	6.7	25
23	7.8	23	9.5	35	6.9	24
24	6.7	30	16.5	40	9.5	29
25	13.4	37	16.1	54	9.8	31
26	3.9	21	7.9	33	4.6	23
27	5.5	18	7.4	30	7.5	23
28	6.9	21	11.8	40	8	26
29	4.6	17	7.4	26	5.3	25
30	5.3	17	7	29	6.1	24

Dew Points for April:**Daily Average Dew Point (°F):**

Day	Phx	Tuc	Flg
1	30	24	13
2	33	33	22
3	21	31	18
4	19	15	17
5	14	9	8
6	17	13	9
7	21	18	11
8	27	24	16
9	27	20	17
10	40	33	27
11	42	37	28
12	44	36	25
13	39	32	27
14	33	29	25
15	21	16	16
16	24	18	15
17	23	14	24
18	25	20	22
19	27	19	17
20	24	12	15
21	23	15	16
22	24	14	16
23	24	16	22
24	30	20	22
25	19	13	14
26	17	15	10
27	23	12	14
28	22	16	15
29	25	19	14
30	28	18	17

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

Station	Parameter	Day of Month																														Avg/ Tot	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Alpine	Min Temp	M	M	M	M	M	M	20	38	18	21	M	M	23	32	38	13	18	M	M	25	25	30	29	M	M	M	29	24	26	26	M	
	Max Temp	M	M	M	M	M	56	65	58	55	57	M	M	60	60	52	36	46	M	M	67	70	69	65	70	M	M	60	62	66	70	M	
	Rain	M	M	M	M	M				T		M	M					M	M	M													M
Bellemont	Min Temp	27	15	35	20	11	21	18	38	19	20	28	31	20	32	33	11	11	21	25	22	23	25	24	37	38	13	18	34	19	19	24	
	Max Temp	56	57	51	42	49	55	64	52	55	50	38	54	60	57	43	38	49	61	65	70	74	71	67	64	53	58	58	61	66	69	57	
	Rain			0.04	0.06								0.43				0.07	0.04	0.02														0.66
Bisbee	Min Temp	44	40	41	42	33	34	38	57	34	35	40	35	38	46	46	31	31	35	41	41	43	53	50	57	56	42	40	47	48	44	42	
	Max Temp	64	69	68	62	66	69	M	76	M	73	M	61	71	71	64	62	62	72	76	77	84	82	78	78	75	M	74	77	85	83	72	
	Rain											M																					0.00
Bisbee-Douglas AP	Min Temp	39	41	46	48	33	49	41	57	38	50	47	34	39	47	50	33	31	32	41	52	41	51	52	52	57	45	39	47	45	44		
	Max Temp	72	76	78	71	73	76	84	83	78	79	63	69	78	80	73	64	68	78	84	86	91	88	84	85	86	80	83	85	87	90	79	
	Rain											T																					0.00
Bouse	Min Temp	M	M	56	M	40	M	47	58	M	51	51	M	M	62	45	M	42	M	M	M	56	M	61	M	61	44	M	53	48	49	M	
	Max Temp	M	M	M	M	78	M	93	M	M	77	77	M	M	85	M	M	78	M	M	M	102	M	96	M	M	83	M	88	87	93	M	
	Rain	M	M		M		M			M		T	M	M			M		M	M													M
Bowie	Min Temp	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	Max Temp	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
	Rain	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0.00
Bullhead City	Min Temp	50	52	62	51	48	62	51	M	49	50	49	M	52	62	50	47	58	56	70	76	62	M	62	68	63	52	55	62	55	56	57	
	Max Temp	84	88	88	M	78	84	92	M	80	80	80	M	90	88	M	73	80	87	94	100	103	M	99	99	M	87	88	89	90	99	88	
	Rain								M				0.02	M																			0.02
Canyon de Chelly	Min Temp	23	21	28	29	25	22	24	40	34	39	37	M	31	45	34	23	29	M	36	32	36	M	44	46	49	34	33	42	40	40	34	
	Max Temp	M	63	62	59	59	58	71	66	66	68	M	58	68	69	46	48	49	M	69	74	79	80	80	77	74	73	70	75	77	79	67	
	Rain	M											0.18	M			T	T	T	M													0.18
Carefree	Min Temp	47	M	47	40	40	M	M	M	M	45	43	M	M	61	52	37	43	M	43	70	70	67	59	58	56	50	50	55	55	M	M	
	Max Temp	73	M	72	M	75	M	M	M	M	79	M	M	M	81	M	63	72	M	90	94	97	93	M	87	87	87	79	83	83	M	M	
	Rain		M				M	M	M	M			0.15	M	M				M														0.15
Casa Grande	Min Temp	48	49	55	49	37	50	53	57	48	50	48	47	M	59	59	38	38	56	52	59	58	61	60	60	64	49	50	53	53	55	52	
	Max Temp	81	85	M	M	80	90	94	M	80	85	M	77	M	89	M	70	76	87	96	99	101	M	M	95	M	84	87	93	91	93	87	
	Rain						M						0.10	M																			0.10
Coronado NM	Min Temp	M	43	47	41	M	M	40	M	33	49	37	29	40	52	47	28	28	M	47	46	46	54	54	54	56	37	39	51	M	44	43	
	Max Temp	M	71	71	65	M	M	79	M	71	73	M	65	74	74	66	66	65	63	79	82	87	85	85	79	76	74	76	79	M	85	75	
	Rain	M				M	M		M				0.16							M													0.16
Cottonwood-Tuzigoot	Min Temp	M	36	50	35	31	35	40	50	36	38	41	43	42	51	50	33	37	41	M	47	50	53	49	48	57	40	42	44	44	46	43	
	Max Temp	72	74	69	61	69	77	82	69	71	70	50	72	77	76	57	59	68	79	83	89	90	90	86	79	79	74	77	79	83	85	75	
	Rain												0.17	0.10																			0.27

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

Station	Parameter	Day of Month																														Avg/ Tot
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Davis Monthan AFB	Min Temp	44	51	54	53	42	53	61	64	45	51	45	44	48	58	60	39	42	45	53	66	61	64	57	59	58	49	50	54	53	54	53
	Max Temp	74	78	77	70	77	83	87	77	75	82	59	69	81	82	75	62	69	80	89	91	95	92	89	85	84	77	83	87	86	90	80
	Rain												0.18																			0.18
Douglas	Min Temp	43	43	46	49	38	38	43	43	44	44	44	36	36	51	57	35	34	34	43	44	43	44	52	52	57	49	44	52	M	48	44
	Max Temp	74	77	75	76	76	76	83	83	79	78	M	70	79	78	78	71	66	77	82	85	90	90	83	84	83	86	82	82	M	88	80
	Rain												T																			0.00
East Mesa	Min Temp	45	51	55	47	43	63	58	55	46	50	48	48	51	56	58	35	45	46	57	63	60	63	59	59	57	46	49	52	53	52	52
	Max Temp	77	82	80	70	84	94	91	78	77	83	62	74	84	M	68	68	74	84	99	101	102	M	95	90	83	82	85	89	91	92	84
	Rain												0.47	0.03		M							M									0.50
Elgin	Min Temp	37	40	48	42	29	37	35	55	32	45	36	30	31	49	49	25	26	31	35	45	41	55	42	49	52	35	36	44	42	42	40
	Max Temp	67	72	70	64	69	75	80	76	71	73	52	61	75	74	67	57	62	74	80	82	87	84	79	79	78	73	78	80	81	85	74
	Rain												0.13																			0.13
Flagstaff	Min Temp	35	23	37	23	24	29	22	42	26	24	29	33	25	35	35	18	15	25	34	28	28	30	30	40	42	27	24	27	29	27	29
	Max Temp	56	58	51	43	49	56	65	54	55	55	35	57	61	60	44	39	51	63	66	71	73	73	68	64	57	58	60	63	66	71	58
	Rain				0.02								0.19	T			0.09	T	0.03													0.33
Flagstaff Arboretum	Min Temp	35	17	M	M	M	28	17	39	17	21	M	M	21	M	25	M	10	M	M	22	24	26	M	42	M	M	18	36	20	20	24
	Max Temp	54	57	M	M	M	56	62	52	53	52	M	M	60	M	47	M	48	M	M	70	73	72	M	63	M	M	59	62	66	68	60
	Rain			M	M	M						M	M		M	0.19	M	0.09	M	M												0.28
Fort Valley	Min Temp	27	21	29	21	9	16	18	29	18	20	28	32	22	31	32	10	13	23	24	22	24	26	26	30	32	20	18	25	21	21	23
	Max Temp	54	59	52	39	51	57	65	53	56	54	34	54	63	59	41	37	48	60	66	70	73	73	68	65	56	57	60	64	67	71	58
	Rain				0.05								0.28	0.01			0.14	M	0.09													0.57
Gila Bend	Min Temp	49	50	52	46	42	49	52	58	47	51	58	47	52	61	55	41	44	51	58	61	60	61	61	61	60	48	53	53	56	55	53
	Max Temp	80	86	M	M	81	92	95	M	80	82	77	79	90	90	M	72	79	88	97	101	105	M	M	97	89	85	86	91	91	92	88
	Rain												0.05																			0.05
Globe	Min Temp	42	41	47	M	39	47	51	60	40	M	M	M	M	55	53	M	M	41	53	57	55	56	58	54	M	M	M	51	53	52	M
	Max Temp	64	69	69	57	68	72	80	67	69	M	M	M	M	75	62	56	62	M	81	83	89	86	81	78	74	M	M	M	81	84	M
	Rain				0.02								M	M			M															0.02
Grand Canyon AP	Min Temp	32	14	38	22	12	18	18	35	24	29	31	33	23	36	31	16	12	22	25	23	27	27	28	39	43	16	19	33	21	23	26
	Max Temp	53	65	55	41	51	59	70	55	59	55	41	56	64	63	47	44	52	62	66	73	76	76	73	70	54	58	64	66	71	73	60
	Rain				T	0.06							0.36	0.09				T	T	0.01												0.52
Grand Canyon North Rim	Min Temp	30	27	27	15	0	27	24	35	24	31	21	26	24	38	M	M	M	16	M	M	M	M	M	M	M	M	M	M	M	M	M
	Max Temp	42	53	48	33	41	48	58	58	49	49	31	48	54	45	M	M	M	52	M	M	M	M	M	M	M	M	M	M	M	M	M
	Rain				T	0.39							0.25	T			M	M	M		M											0.64
Grand Canyon Phantom	Min Temp	52	43	50	44	40	52	M	45	49	54	48	48	47	60	47	41	41	48	51	52	54	55	57	67	65	M	52	61	56	M	51
	Max Temp	72	80	79	62	70	76	M	74	78	74	72	75	81	81	77	61	70	79	87	91	95	95	92	89	73	M	83	84	90	M	79
	Rain				T	0.05			M				0.24	0.10				T	T	T												0.39

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

Station	Parameter	Day of Month																														Avg/ Tot	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Grand Canyon South Rim	Min Temp	33	21	37	23	-5	18	18	18	18	33	29	31	26	46	25	18	17	22	21	20	20	35	37	45	42	23	27	27	27	32	26	
	Max Temp	50	58	60	M	53	58	62	67	67	56	42	51	58	M	58	40	M	58	67	71	70	71	70	M	51	54	62	63	67	M	59	
	Rain				M							0.12	0.57			T	T	M															0.69
Greer	Min Temp	M	19	M	35	M	M	26	38	26	30	M	27	24	M	34	12	M	M	M	27	M	32	M	37	36	M	M	37	29	M	M	
	Max Temp	M	M	M	51	M	59	64	57	52	57	M	47	59	M	51	33	M	M	M	66	M	68	M	61	58	M	M	62	65	M	M	
	Rain	M	M	M		M						M				M	T	T	M	M	M												M
Heber RS-Overgaard	Min Temp	36	20	39	M	M	16	30	46	29	28	M	M	28	44	40	17	17	M	M	28	30	35	38	43	M	M	27	44	35	35	M	
	Max Temp	54	62	55	M	M	60	68	58	60	61	M	M	67	64	49	43	59	M	M	72	78	76	71	68	M	M	63	67	71	74	M	
	Rain				M	M						M	M				T	0.09	M	M	M												M
Hilltop	Min Temp	24	20	43	32	21	25	39	49	27	21	31	34	26	34	46	15	18	21	40	28	28	28	29	33	42	24	22	29	27	23	29	
	Max Temp	58	64	61	52	62	68	70	62	61	67	39	57	67	69	55	47	54	69	74	78	80	77	74	72	66	64	67	71	73	76	65	
	Rain				0.02								0.78	0.10																			0.90
Holbrook	Min Temp	M	24	43	36	25	25	M	30	33	38	M	M	M	47	43	24	M	38	M	M	37	43	47	49	46	M	32	46	41	M	M	
	Max Temp	M	70	70	62	58	69	M	78	67	71	M	M	73	73	72	50	M	69	M	M	81	82	81	80	72	M	74	77	80	M	M	
	Rain	M						M				M	M					M		M													M
Kingman AP	Min Temp	38	32	51	25	29	34	39	44	31	37	44	34	38	52	36	33	34	36	41	46	48	47	54	50	51	34	45	55	40	42	41	
	Max Temp	70	73	63	58	68	77	80	63	68	68	58	70	77	75	50	58	67	77	85	89	91	91	85	81	65	73	76	77	79	82	73	
	Rain			T								0.06		M	M	T	T																0.06
Lake Havasu City	Min Temp	55	55	63	M	M	55	M	56	52	M	M	M	43	53	62	M	57	M	M	67	64	65	63	73	M	M	57	60	61	61	M	
	Max Temp	83	86	76	M	M	86	M	75	79	M	M	M	88	83	M	72	80	M	M	99	102	M	97	97	M	M	86	88	89	92	M	
	Rain				M	M		M			M	M	M							M	M												M
Litchfield Park	Min Temp	M	54	M	M	M	M	M	59	M	51	M	M	M	62	M	M	48	M	M	M	63	M	60	63	M	M	M	57	M	M	M	
	Max Temp	M	82	M	M	M	M	M	M	M	81	M	M	M	85	M	M	77	M	M	M	98	M	M	M	M	M	M	87	M	M	M	
	Rain	M		M	M	M	M	M		M		M	M	M		M	M		M	M													M
Lost Dutchman St. Park	Min Temp	41	44	44	43	42	57	61	61	44	46	45	47	47	56	58	34	34	49	58	67	68	58	58	54	65	41	52	53	52	57	51	
	Max Temp	75	79	79	M	77	84	88	M	75	80	M	72	83	84	M	66	71	83	90	94	99	M	M	90	85	80	82	88	86	90	83	
	Rain												0.43	0.08																			
Maricopa 4N	Min Temp	45	44	50	48	37	56	54	51	49	47	M	M	46	55	58	37	43	42	49	56	51	55	54	56	55	43	M	M	54	51	49	
	Max Temp	79	85	84	M	80	91	93	M	80	85	M	M	86	89	M	70	78	85	96	100	102	M	M	95	M	84	M	M	91	93	87	
	Rain											M	M																				
Mt. Lemmon-Summerhaven	Min Temp	M	29	33	27	M	22	44	M	27	34	M	M	M	M	M	20	M	34	36	41	M	M	45	M	44	32	38	M	M	M	M	
	Max Temp	M	52	50	40	M	55	M	M	55	54	M	M	M	M	M	35	M	53	61	63	M	M	61	M	57	59	54	M	M	M	M	
	Rain	M				M			M			M	M	M	M	M		M															
Navajo NM	Min Temp	19	23	34	8	18	28	44	40	M	28	29	M	30	42	25	19	24	33	M	40	M	M	M	44	42	27	32	39	35	40	31	
	Max Temp	48	56	56	38	42	50	65	64	M	55	M	M	62	62	59	36	43	52	61	67	M	M	M	72	69	55	61	64	67	70	57	
	Rain				0.30					M		T	M			0.09	T																

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

Station	Parameter	Day of Month																														Avg/ Tot	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Nogales Intl AP	Min Temp	36	38	49	46	35	47	47	58	40	48	41	35	39	48	54	32	34	35	44	57	50	53	52	48	53	44	43	47	48	46	45	
	Max Temp	73	77	74	69	77	83	84	80	76	77	55	69	81	79	73	64	69	80	89	89	93	89	85	84	82	78	82	85	85	89	79	
	Rain											0.18	0.02																			0.20	
Oracle	Min Temp	44	44	48	43	32	49	53	57	39	41	32	38	40	49	48	32	38	41	45	58	58	56	56	56	52	37	41	45	45	48	46	
	Max Temp	63	67	66	62	65	71	76	72	65	72	66	59	72	72	68	56	58	71	78	80	85	82	80	76	75	69	72	77	77	80	71	
	Rain											0.50																				0.50	
Organ Pipe Cactus NM	Min Temp	38	48	51	43	43	57	50	34	43	41	47	41	47	55	53	42	42	47	60	64	64	62	58	55	54	51	51	50	50	49	50	
	Max Temp	77	80	78	74	80	89	88	85	78	76	66	79	88	86	75	70	78	86	94	99	100	100	90	87	82	82	82	83	85	85	83	
	Rain											0.11																				0.11	
Page	Min Temp	48	35	51	36	32	35	40	50	42	47	46	47	44	56	49	37	39	44	47	49	53	55	56	63	57	42	43	56	47	52	47	
	Max Temp	56	67	64	53	57	62	71	65	68	69	58	71	73	72	58	52	62	71	74	81	84	85	84	81	69	67	72	76	79	81	69	
	Rain			T								0.01	T			T																0.01	
Payson	Min Temp	30	29	37	33	33	36	38	43	30	32	35	38	M	43	42	23	26	31	46	39	41	40	40	48	52	31	33	35	35	36	36	
	Max Temp	59	65	61	55	63	69	71	69	63	64	M	61	M	66	65	51	61	7	77	80	83	80	77	73	68	66	68	72	75	78	66	
	Rain											M	0.03	M		M	T															0.03	
Petrified Forest	Min Temp	40	19	23	31	22	22	35	41	29	29	33	33	31	45	47	23	M	33	36	34	37	37	45	42	44	29	M	35	39	M	34	
	Max Temp	63	M	M	54	57	68	76	69	M	74	52	66	70	71	67	58	M	69	74	78	82	84	80	74	M	67	73	77	81	83	71	
	Rain		M	M	0.03					M		M	0.25					M															0.28
Phoenix Deer Valley AP	Min Temp	47	52	55	49	46	56	64	56	50	54	47	50	56	62	58	42	48	54	61	65	67	64	62	62	63	51	54	57	56	61	56	
	Max Temp	76	79	77	70	79	86	88	75	74	81	58	74	81	83	65	66	75	82	93	95	98	94	91	88	80	80	81	84	85	88	81	
	Rain											0.58	0.01																				0.59
Phoenix Sky Harbor AP	Min Temp	53	55	58	52	50	57	62	66	54	57	50	54	58	65	60	46	51	55	62	64	68	69	66	68	69	57	60	60	62	63	59	
	Max Temp	79	83	82	72	81	89	92	79	79	84	63	76	85	87	69	68	77	84	95	97	102	97	94	89	84	83	85	87	89	91	84	
	Rain											0.18	0.01																				0.19
Picacho Peak	Min Temp	M	50	58	54	42	M	M	M	M	M	48	47	M	M	M	M	M	39	57	58	M	M	62	66	65	47	M	M	52	56	M	
	Max Temp	M	82	82	76	78	M	M	M	M	M	81	74	M	M	M	M	M	86	93	96	M	97	93	93	88	85	M	M	89	91	M	
	Rain	M					M	M	M	M	M	0.40		M	M	M	M	M															M
Pinetop	Min Temp	M	M	M	28	M	24	M	43	27	M	M	M	28	38	40	15	M	M	M	M	M	M	M	M	M	M	M	M	36	M	M	M
	Max Temp	M	M	M	M	M	64	M	65	56	M	M	M	63	65	53	41	M	M	M	M	M	M	M	M	M	M	M	M	64	M	M	M
	Rain	M	M	M	M	M		M		M	M	M	M					T	M	M	M												M
Pinnacle Peak	Min Temp	52	50	49	45	46	57	61	55	45	50	42	45	53	59	51	37	43	52	60	68	68	67	61	M	60	M	55	55	56	59	54	
	Max Temp	69	73	73	69	74	83	83	M	69	74	M	66	77	77	M	74	67	77	88	90	93	88	85	M	83	M	76	81	81	82	78	
	Rain											0.70	0.21																				0.91
Prescott	Min Temp	28	32	36	26	23	25	28	28	31	31	33	35	35	39	36	29	26	32	36	44	41	46	41	51	49	31	35	43	37	38	35	
	Max Temp	63	66	57	52	58	68	74	58	63	60	41	60	69	67	44	51	60	67	72	78	82	82	76	70	62	64	67	70	73	77	65	
	Rain											0.23	0.65																				0.88

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

Station	Parameter	Day of Month																														Avg/ Tot
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Prescott_Airport	Min Temp	45	33	41	28	24	29	34	45	33	34	34	35	36	50	42	31	28	36	37	39	43	45	44	51	50	32	36	47	41	38	38
	Max Temp	65	67	59	55	62	70	74	59	64	61	44	64	69	67	51	48	61	71	77	80	84	82	78	71	63	65	68	71	74	78	67
	Rain				T								0.15	0.24					T													0.39
Roosevelt	Min Temp	41	42	49	42	41	49	47	53	47	43	45	47	47	53	60	35	37	45	52	56	53	54	54	59	58	46	47	48	49	52	48
	Max Temp	72	78	74	66	78	82	86	74	75	80	57	71	81	82	64	63	71	82	92	93	97	93	90	87	79	78	81	85	88	89	80
	Rain												0.06	0.07																		0.13
Safford_Ag_Station	Min Temp	35	39	42	52	31	42	42	47	48	45	45	47	42	42	56	38	32	37	43	51	49	49	49	51	53	52	40	46	47	44	45
	Max Temp	72	77	81	67	74	77	83	82	76	85	59	71	80	85	79	63	69	80	85	88	92	91	89	86	86	78	82	87	86	90	80
	Rain												0.03																			0.03
Safford_Airport	Min Temp	40	42	47	52	36	50	50	53	49	45	44	47	44	51	61	35	34	37	48	58	52	53	55	54	59	52	42	48	50	48	48
	Max Temp	74	78	82	69	73	76	82	83	75	85	59	71	80	85	M	63	69	80	86	89	93	92	90	86	88	79	82	90	88	92	81
	Rain												0.03	T																		0.03
Saint_Johns	Min Temp	43	19	38	29	23	20	27	38	33	33	33	36	35	39	47	21	27	39	33	31	35	42	41	42	43	35	35	46	39	35	35
	Max Temp	58	67	65	52	57	69	76	69	65	72	51	62	69	72	67	48	55	67	73	76	80	83	79	76	72	65	72	77	78	81	68
	Rain				0.03						0.01		0.12	0.03					T	T												0.19
Scottsdale_Airport	Min Temp	52	54	57	50	50	64	60	59	53	53	48	52	55	62	59	43	48	53	62	64	65	65	63	65	67	53	56	57	61	60	57
	Max Temp	76	80	78	69	79	87	89	75	74	81	60	73	82	83	65	66	74	82	94	96	98	95	91	88	80	80	81	85	87	89	81
	Rain												0.43	0.15																		0.58
Sedona	Min Temp	34	42	48	28	29	39	47	47	31	43	38	39	45	50	49	28	31	40	50	58	57	56	53	45	50	38	44	41	45	48	43
	Max Temp	69	71	M	56	65	73	78	78	67	68	43	67	73	74	64	53	64	74	80	85	87	88	84	78	M	75	73	76	79	81	72
	Rain			M									0.70																			0.70
Seligman	Min Temp	31	25	39	23	23	37	30	40	24	M	33	30	31	45	28	23	46	M	39	43	38	37	M	M	M	M	29	M	M	32	33
	Max Temp	64	69	59	53	62	71	76	59	66	M	46	63	72	66	42	49	61	M	77	82	84	82	M	M	M	M	71	M	M	80	66
	Rain										M	0.30	0.50				M			M												0.80
Show_Low	Min Temp	37	23	41	29	23	26	31	47	30	36	28	33	31	44	44	20	24	30	33	35	36	43	44	46	46	29	33	42	42	40	35
	Max Temp	56	63	M	M	M	65	70	62	61	64	M	60	67	67	57	44	54	63	M	75	77	77	M	69	66	M	67	70	72	M	65
	Rain			M	M	M						M								M												0.00
Sierra_Vista	Min Temp	44	42	42	47	39	51	45	45	M	58	39	38	44	52	53	M	37	37	43	48	48	48	48	M	57	49	45	47	51	M	46
	Max Temp	69	75	75	67	M	76	82	M	M	74	70	65	76	78	64	64	M	75	80	83	89	89	M	M	80	80	81	75	85	M	76
	Rain												T																			0.00
Sonora_Desert_Museum	Min Temp	44	45	58	52	41	49	63	62	44	47	45	43	48	57	58	36	39	46	54	68	65	62	59	63	59	46	50	51	53	52	52
	Max Temp	75	79	79	70	76	85	88	76	75	81	60	71	83	83	74	63	69	80	90	92	96	93	90	86	83	78	85	88	86	90	81
	Rain												0.19																			0.19
Springerville	Min Temp	40	M	39	26	14	14	26	41	29	40	31	32	20	37	42	15	16	M	22	24	25	29	M	33	44	M	21	49	29	26	29
	Max Temp	60	M	62	56	54	68	73	70	61	65	M	56	66	68	61	53	51	M	68	73	77	77	M	72	67	M	70	70	75	80	66
	Rain		M		0.06					0.02		0.05	T							M												0.13

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

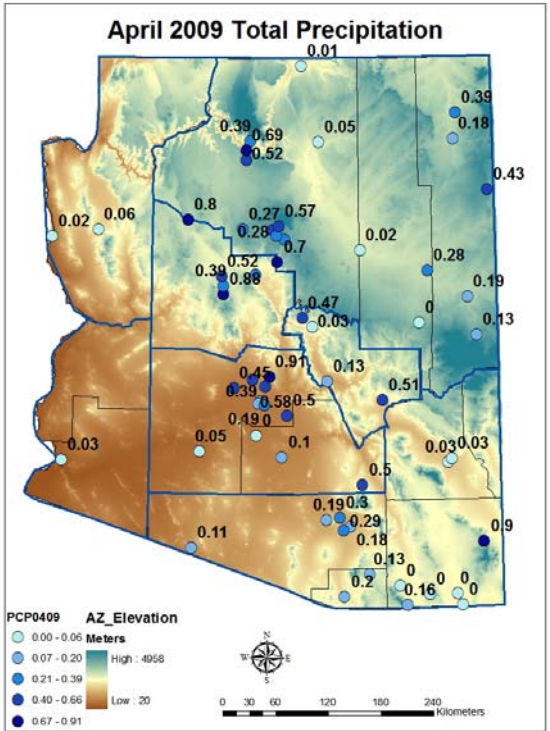
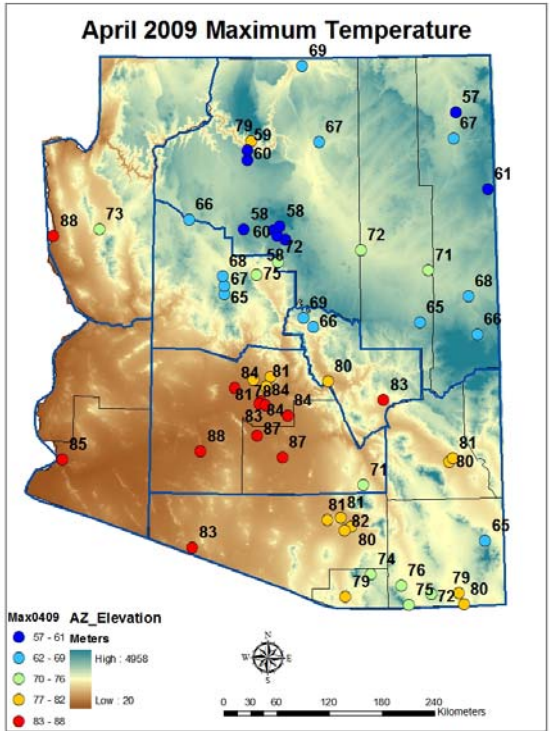
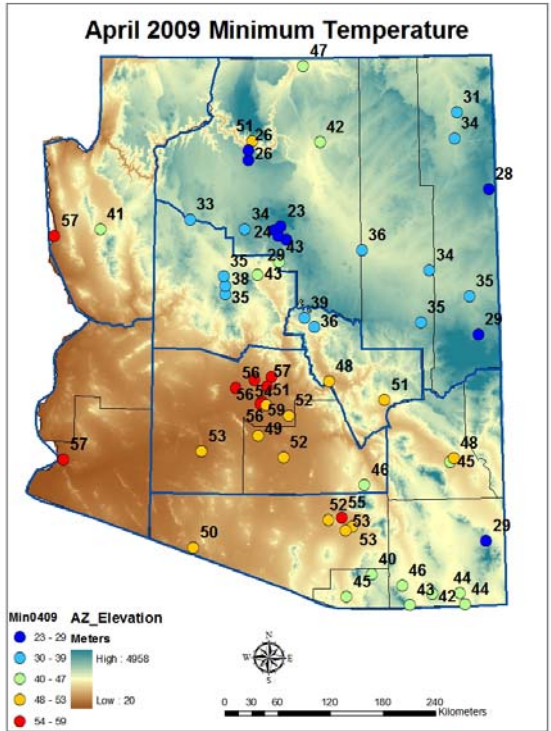
Station	Parameter	Day of Month																														Avg/ Tot	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Tonopah	Min Temp	M	50	M	M	M	M	52	55	M	M	M	M	50	58	M	M	M	M	M	56	57	59	M	M	M	M	51	52	53	53	M	
	Max Temp	M	84	M	M	M	M	92	79	M	M	M	M	84	86	M	M	M	M	M	97	101	98	M	M	M	M	84	89	89	92	M	
	Rain	M		M	M	M	M			M	M	M	M			M	M	M	M	M													M
Tonto_Natural_Bridge_SP	Min Temp	35	M	36	M	M	36	38	40	34	M	21	39	38	46	M	28	28	37	48	42	50	51	46	45	42	34	42	39	44	45	39	
	Max Temp	62	M	61	M	M	73	74	52	64	M	43	64	70	68	M	55	61	73	78	81	84	80	79	73	66	67	69	73	75	78	69	
	Rain		M		M	M					M	0.40	0.07				M	T															0.47
Tuba_City	Min Temp	46	31	50	31	29	32	36	49	38	44	40	38	38	51	49	34	32	41	42	44	46	47	49	56	52	40	41	51	44	45	42	
	Max Temp	58	67	62	49	56	66	73	62	64	63	51	67	70	69	56	51	58	66	74	79	81	81	79	76	66	64	69	73	77	78	67	
	Rain				0.01							0.04																					0.05
Tucson_Intl_AP	Min Temp	45	49	54	52	39	56	62	67	46	52	45	43	46	58	60	38	42	45	51	63	59	63	57	61	58	52	51	53	54	55	53	
	Max Temp	76	80	80	71	78	85	89	79	78	83	61	72	83	83	76	64	70	81	90	93	97	94	91	88	86	80	85	90	89	92	82	
	Rain											0.19	0.10																				0.29
Tucson_U_of_A	Min Temp	48	54	60	55	44	57	63	60	51	55	47	46	50	60	51	43	44	48	53	64	61	64	61	64	62	55	53	56	58	59	55	
	Max Temp	76	80	79	71	77	84	88	78	77	83	60	71	82	83	75	64	70	81	90	92	96	93	90	87	85	80	84	89	87	91	81	
	Rain											0.30																					0.30
Wickenburg	Min Temp	38	40	49	M	M	43	42	43	38	39	M	M	44	53	48	33	42	M	M	52	54	50	48	50	M	M	43	43	44	45	45	
	Max Temp	76	77	M	M	M	83	84	M	74	76	M	M	81	81	M	65	73	M	M	93	95	95	M	M	M	M	80	82	84	86	M	
	Rain				M	M						M	M						M	M													M
Williams	Min Temp	37	28	M	20	20	27	33	42	39	35	29	31	29	44	33	23	21	28	33	35	38	44	42	50	43	28	31	39	41	33	34	
	Max Temp	56	60	M	44	55	59	66	53	57	52	40	56	62	61	36	41	52	64	69	43	75	74	71	67	56	59	61	64	68	71	58	
	Rain			M	M							0.15	0.12			M	M																0.27
Window_Rock	Min Temp	36	11	34	25	22	14	18	32	31	25	32	32	25	33	40	17	20	31	26	24	27	28	33	37	42	21	25	39	30	30	28	
	Max Temp	49	59	59	41	51	59	67	64	58	64	43	54	63	66	60	41	45	61	66	72	74	75	73	71	66	58	65	72	72	74	61	
	Rain				0.11					T		0.27	0.05				T	T	T														0.43
Winslow	Min Temp	44	21	46	29	24	22	25	41	32	41	38	31	32	48	49	25	27	33	37	35	32	41	41	45	47	30	34	51	39	36	36	
	Max Temp	66	72	66	56	60	68	80	69	70	71	54	70	75	75	61	51	61	70	77	80	84	84	82	79	73	71	76	79	82	85	72	
	Rain				0.01							0.01						T															
Youngtown	Min Temp	51	56	56	49	54	61	55	58	50	53	49	M	54	63	57	41	48	52	61	71	66	64	60	66	62	52	56	56	56	58	56	
	Max Temp	79	83	M	M	79	89	91	M	77	81	66	M	85	84	68	70	78	84	95	98	101	M	M	93	M	82	83	87	88	91	84	
	Rain											0.45	M																				
Yuma_AP	Min Temp	54	57	56	50	49	54	55	59	50	55	50	51	57	63	54	46	51	57	63	69	71	68	65	64	61	54	58	59	57	57	57	
	Max Temp	81	84	80	75	81	89	92	76	75	76	75	81	87	88	67	74	82	91	97	103	104	98	96	90	80	84	85	86	85	89	85	
	Rain											0.03																					
Tilman_Chino Valley	Min Temp	38	28	39	25	22	30	31	39	29	34	36	35	35	50	28	28	29	33	37	37	38	40	41	48	52	30	33	47	34	34	35	
	Max Temp	66	68	60	55	63	71	77	61	65	61	45	65	71	69	52	51	62	73	78	82	85	83	79	73	63	67	71	72	76	80	68	
	Rain										0.01	0.49	0.01						0.01														

Statewide Temperatures and Precipitation for April 2009 - PRELIMINARY DATA from the 5 pm Statewide Roundup

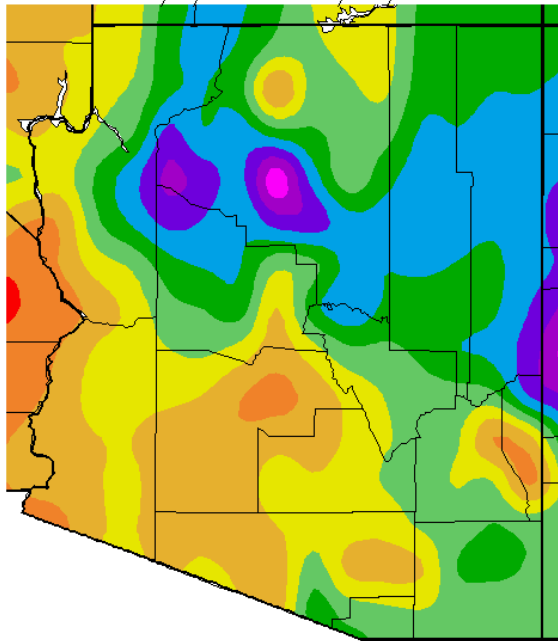
Station	Parameter	Day of Month																														Avg/ Tot
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
TempeASU	Min Temp	43	48	46	52	47	53	52	52	46	46	47	45	49	55	53	40	52	45	68	70	30	65	49	55	55	49	M	M	51	52	51
	Max Temp	77	81	82	76	81	89	91	91	77	81	80	74	84	86	67	67	76	84	92	91	100	98	92	92	85	81	M	86	88	91	84
	Rain															0.39																0.39
Kunde	Min Temp	51	55	55	50	44	53	64	60	53	55	51	52	56	62	57	41	47	53	56	59	61	67	63	63	63	52	56	58	59	57	56
	Max Temp	78	82	79	73	79	85	89	78	78	84	67	76	83	85	77	67	77	83	92	96	99	96	94	88	83	81	82	85	86	90	83
	Rain												0.17																			0.17

Temperature = Degrees Fahrenheit Precipitation = inches, 24-hour total ending 5 pm M= Missing T = Trace

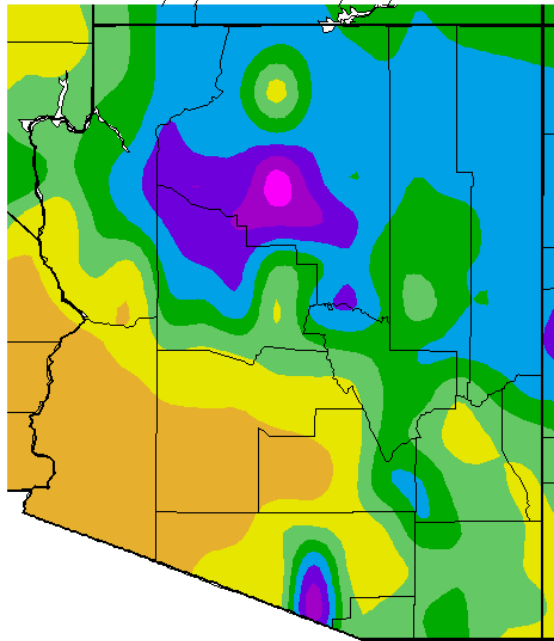
April 2009 Temperature and Precipitation Maps are based on the above **preliminary data** from the National Weather Service. For most stations, final quality controlled data will not be available for approximately 4 months.



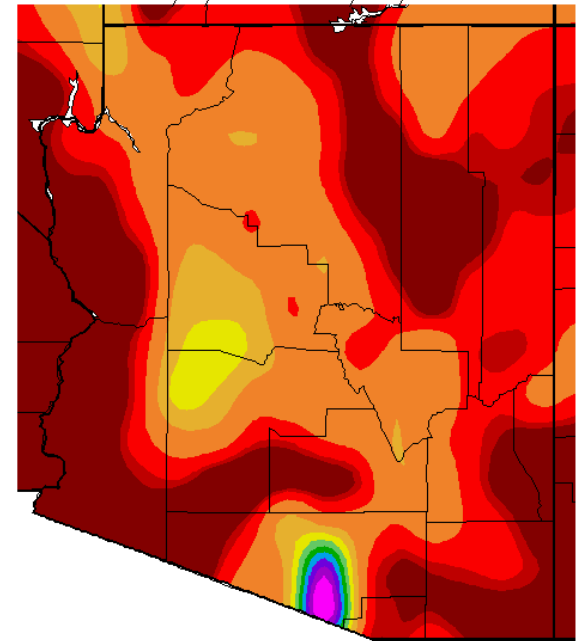
Av. Min. Temperature (deg. F)
4/1/2009 - 4/30/2009



Av. Max. Temperature (deg. F)
4/1/2009 - 4/30/2009



Total Precipitation (in.)
4/1/2009 - 4/30/2009

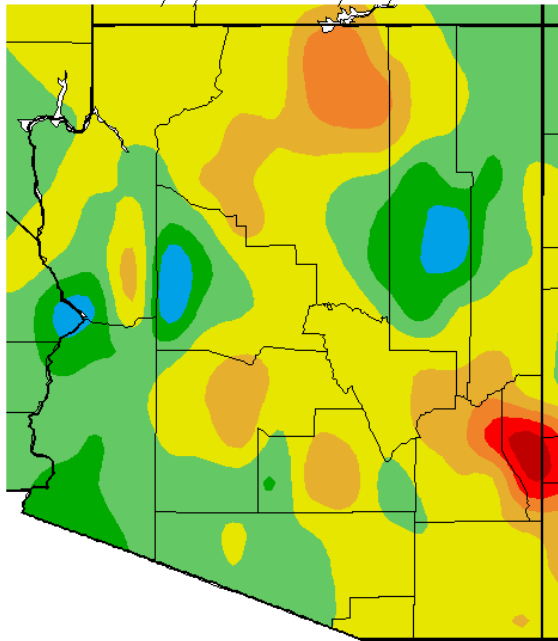


20 25 30 35 40 45 50 55 60 65 70
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

55 60 65 70 75 80 85 90 95 100 105
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

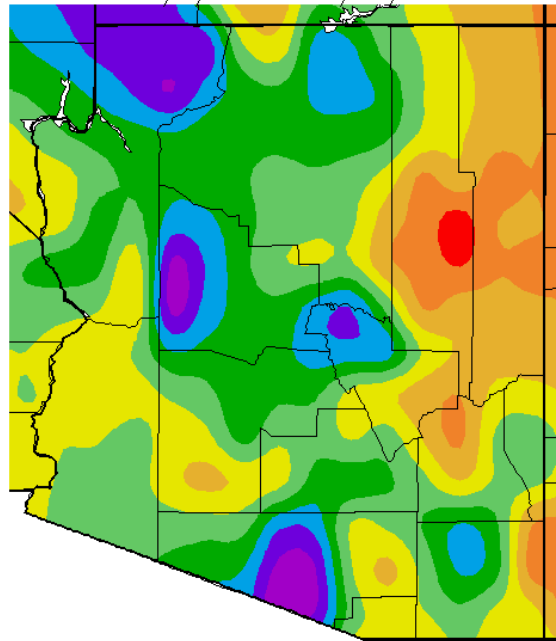
0.1 0.15 0.3 0.6 0.9 1.2 1.5 1.8 2.1 2.4 2.7
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

Av. Min. Temperature dep from Ave (deg. F)
4/1/2009 - 4/30/2009



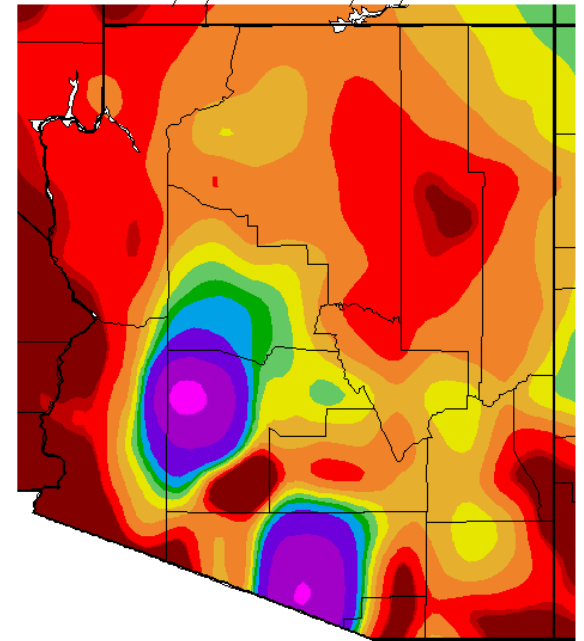
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

Av. Max. Temperature dep from Ave (deg F)
4/1/2009 - 4/30/2009



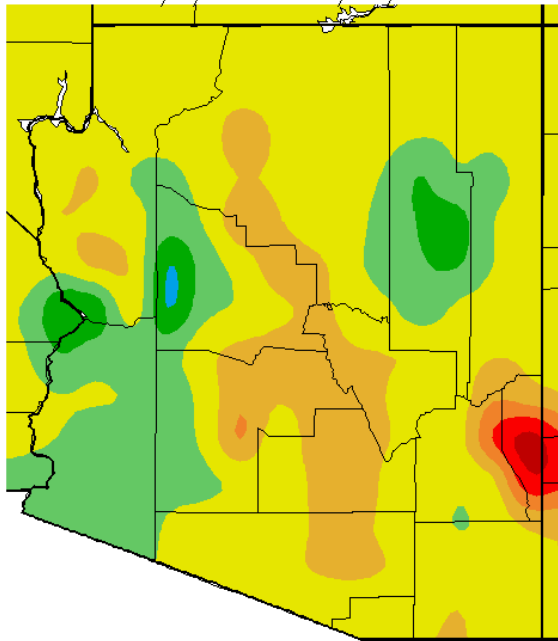
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

Percent of Average Precipitation (%)
4/1/2009 - 4/30/2009



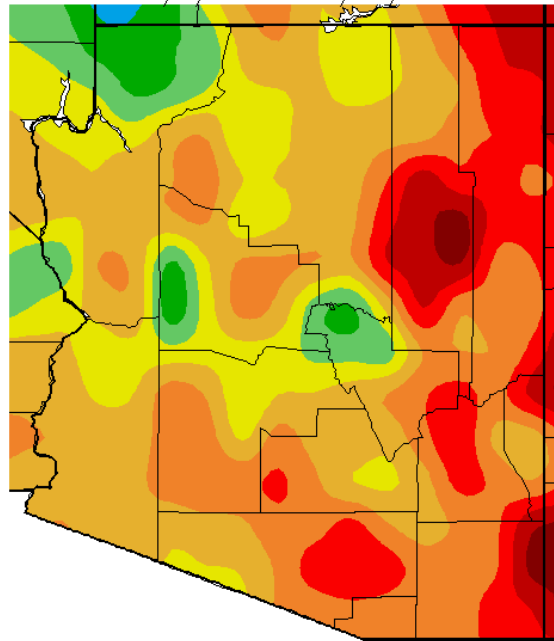
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

Av. Min. Temperature dep from Ave (deg. F)
1/1/2009 - 4/30/2009



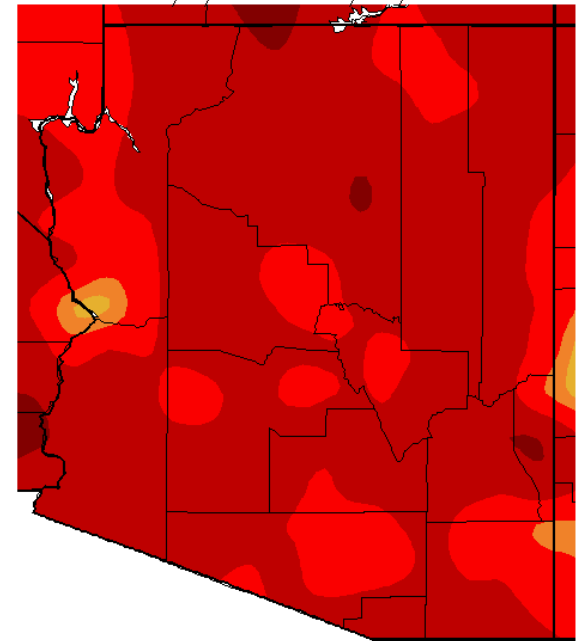
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

Av. Max. Temperature dep from Ave (deg F)
1/1/2009 - 4/30/2009



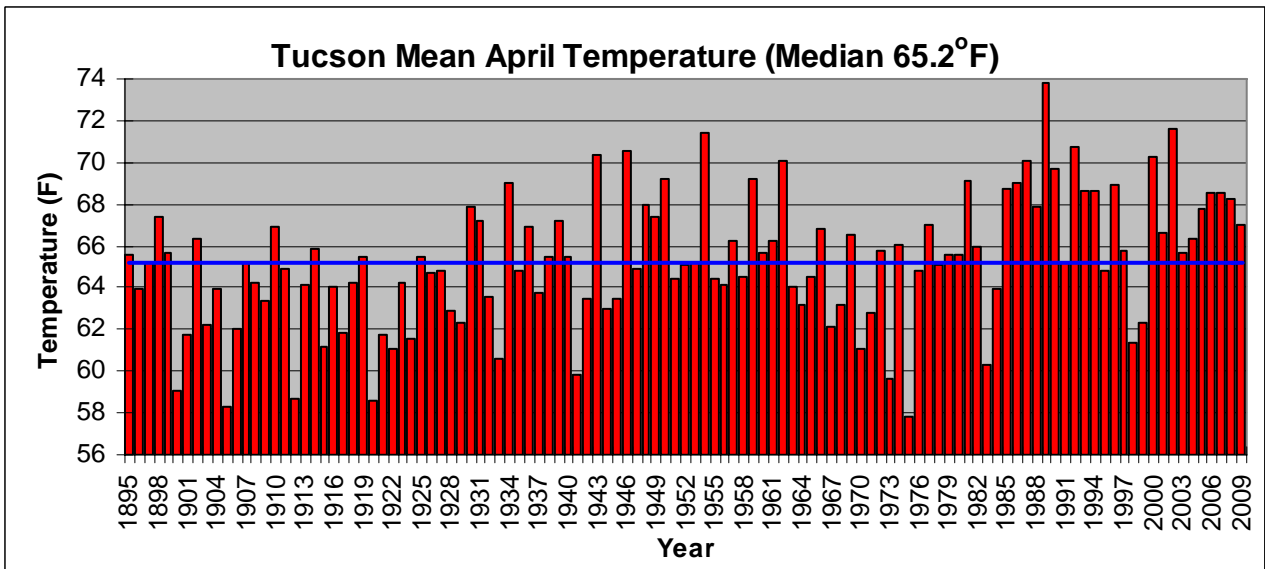
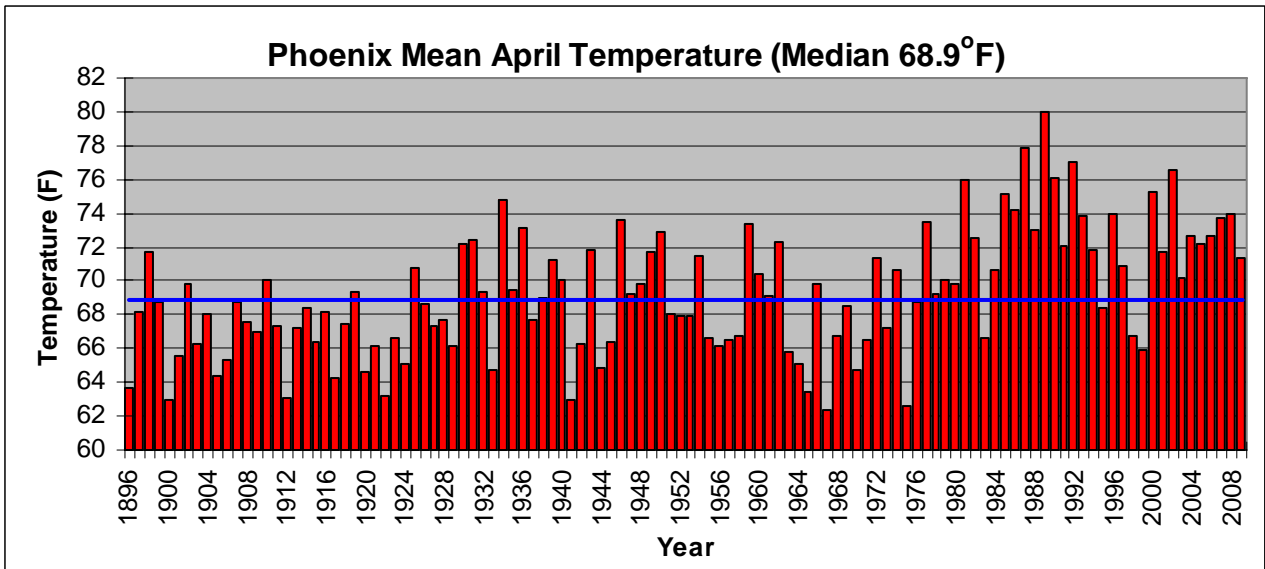
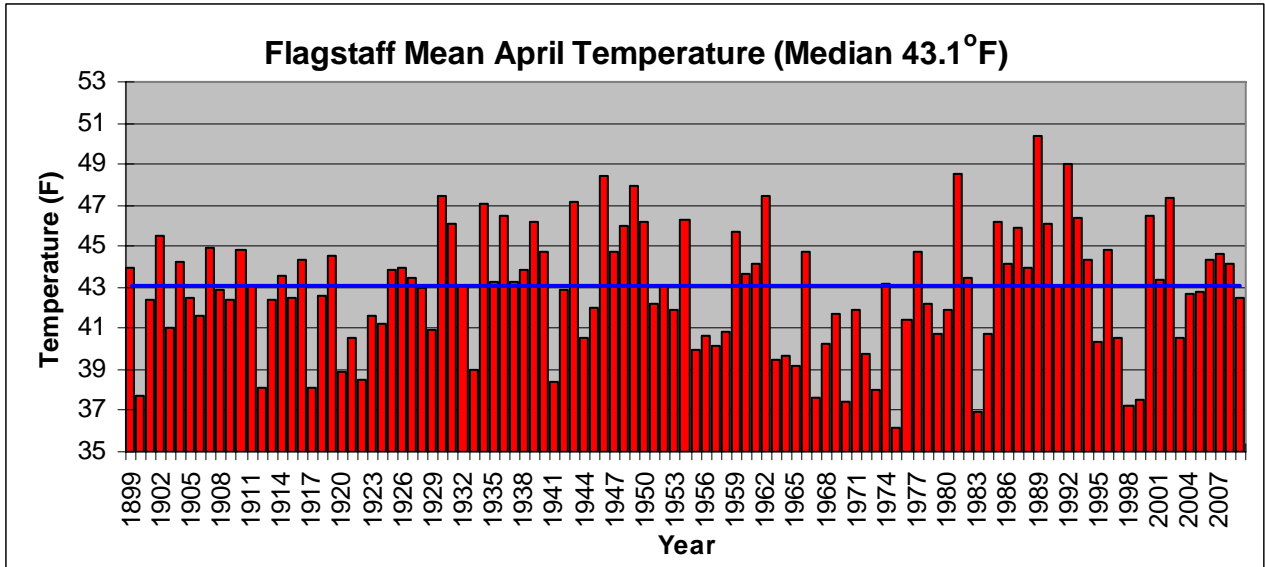
Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

Percent of Average Precipitation (%)
1/1/2009 - 4/30/2009

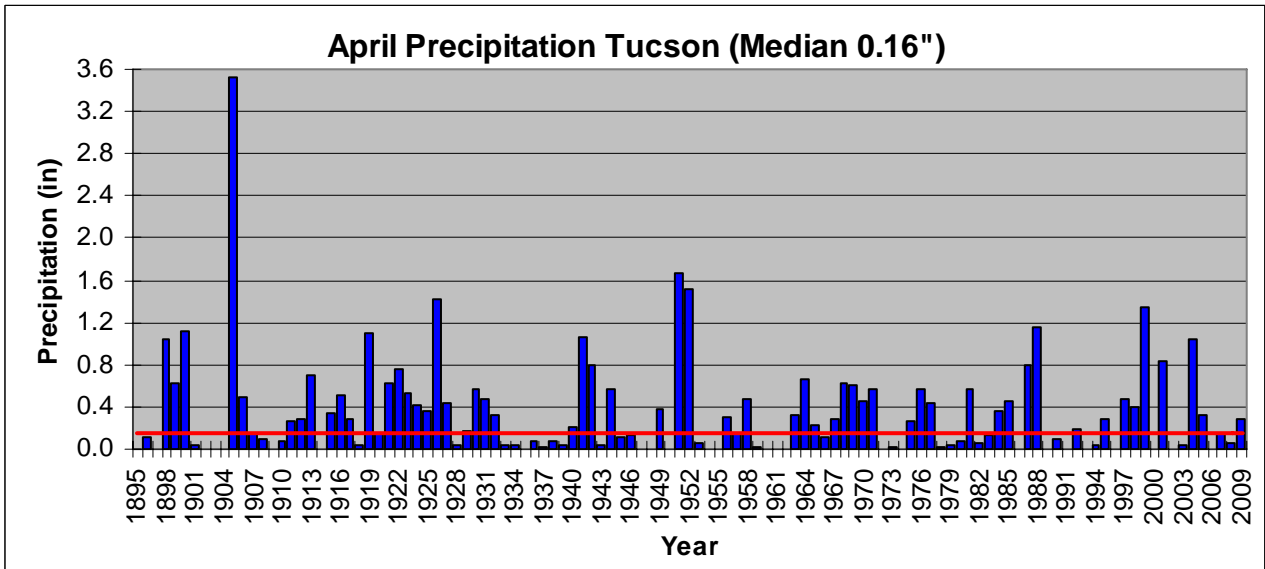
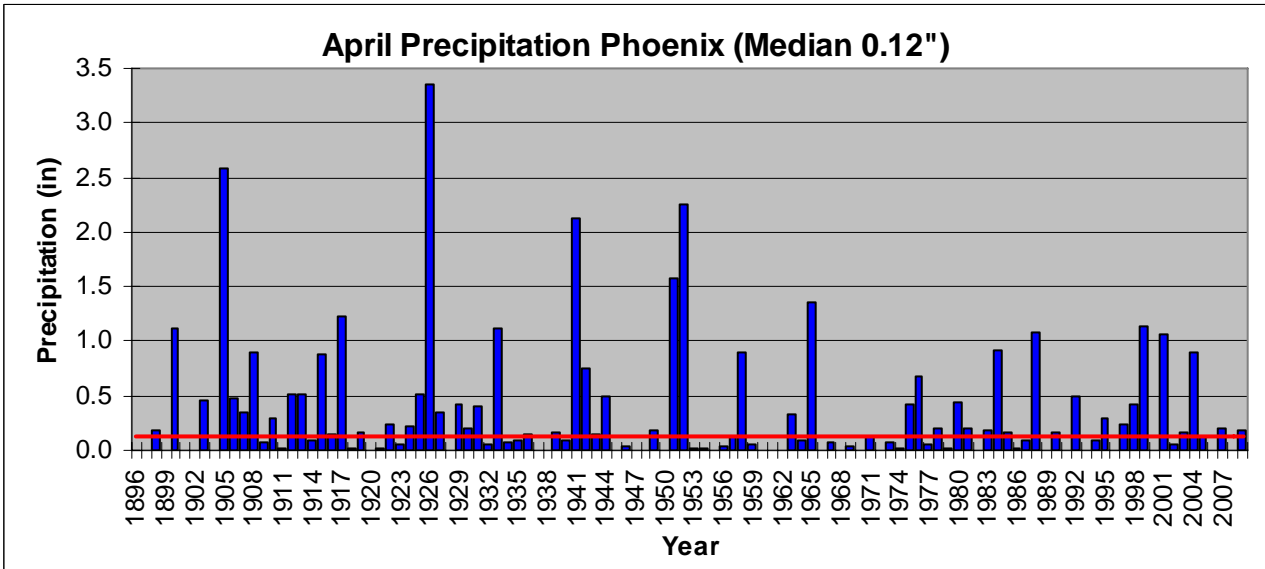
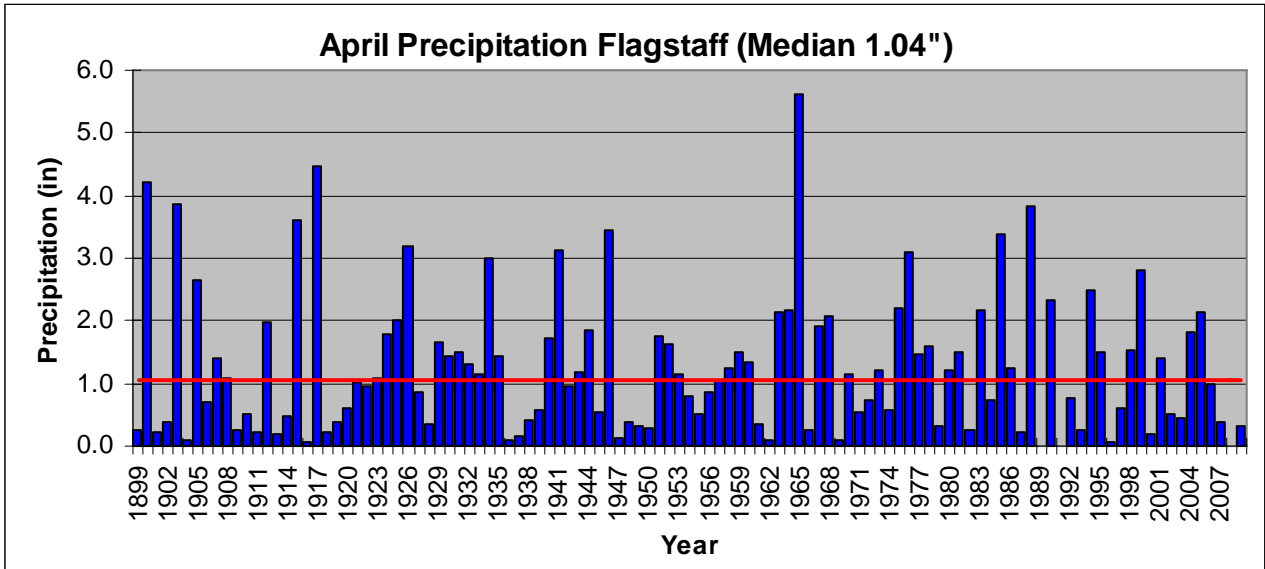


Generated 5/01/2009 at WRCC using provisional data.
NOAA Regional Climate Centers

April Mean Temperature Graphs – Flagstaff, Phoenix, and Tucson 1895-2009:

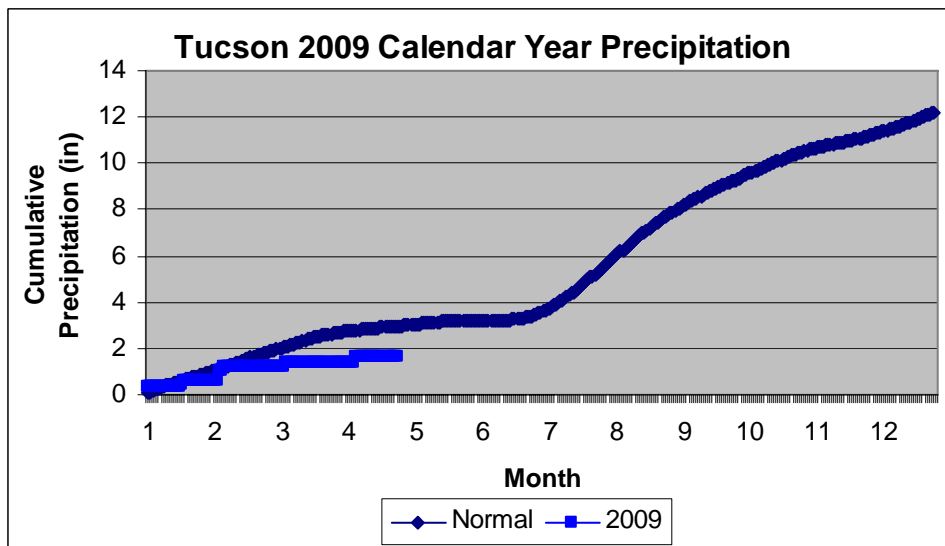
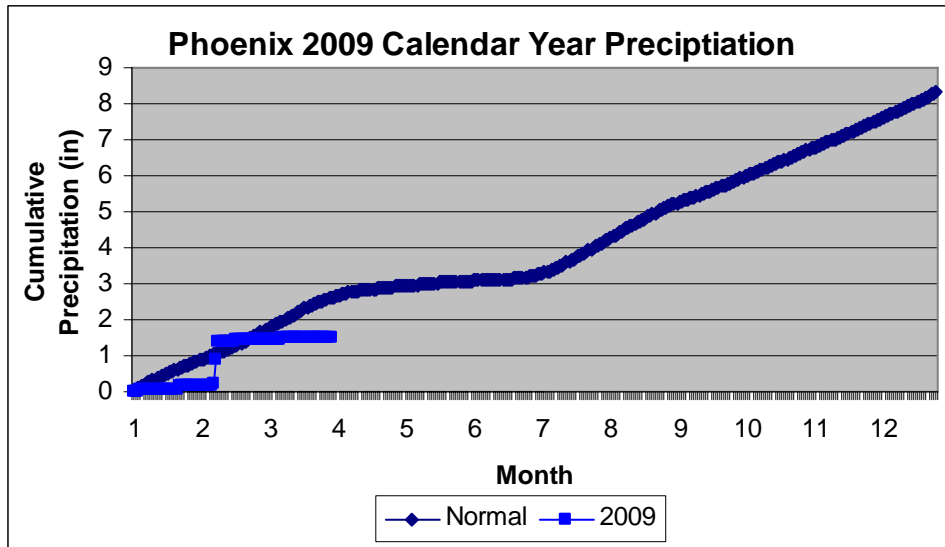
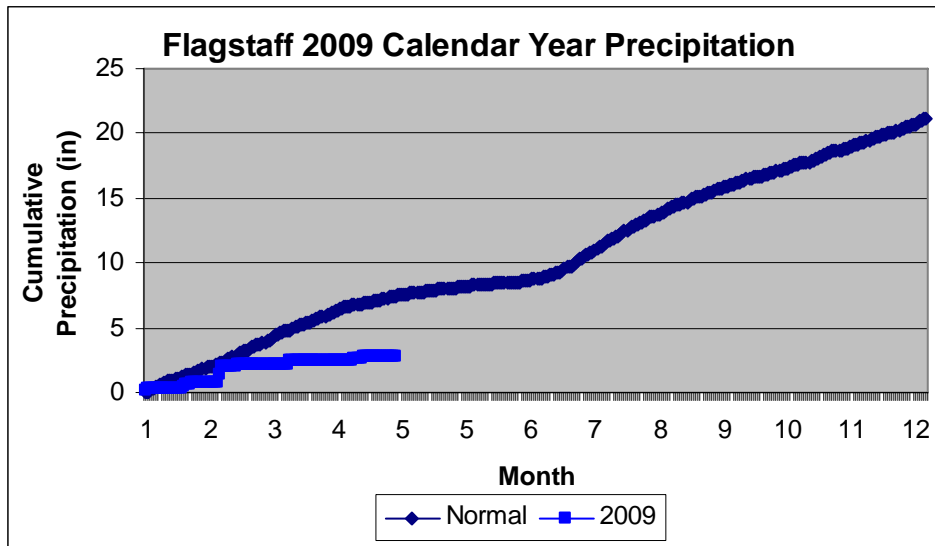


April Mean Precipitation Graphs – Flagstaff, Phoenix, and Tucson 1895-2009:

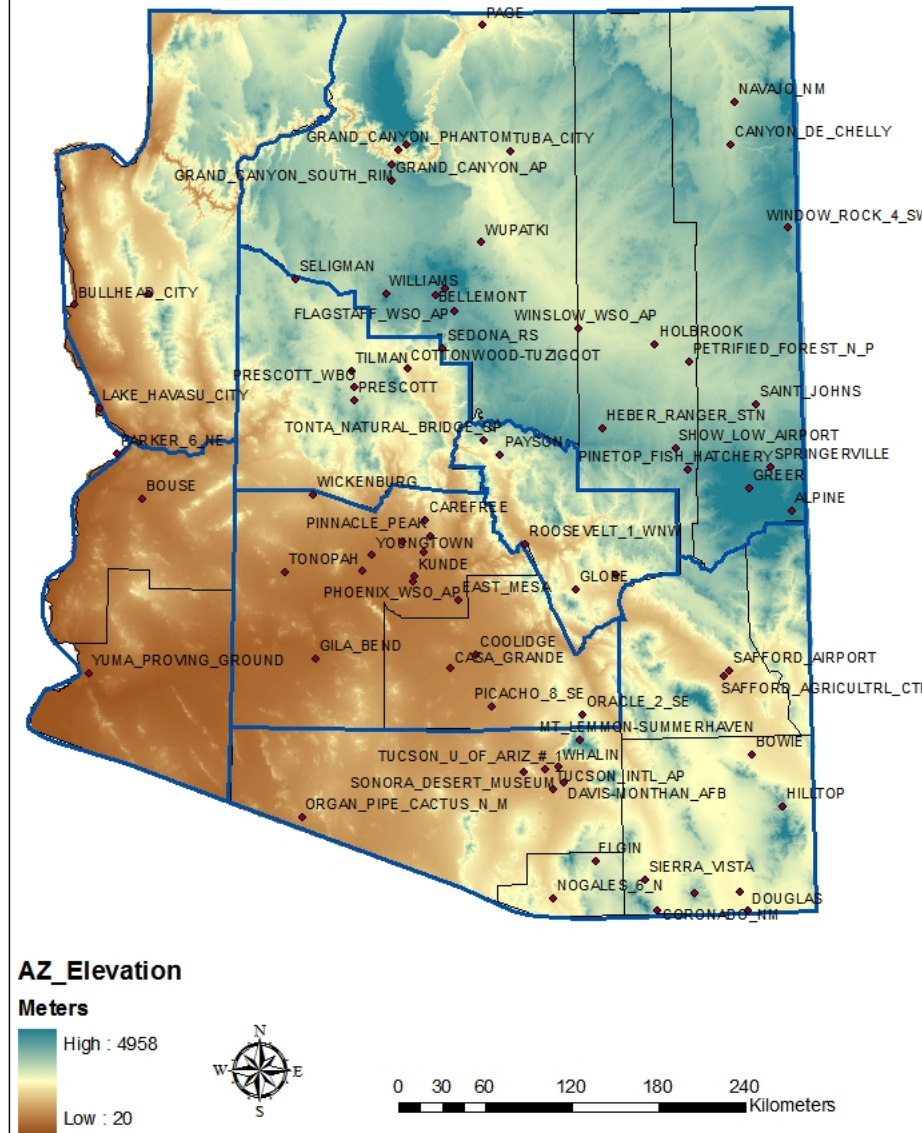


2009 Cumulative Precipitation Graphs – Flagstaff, Phoenix and Tucson:

Precipitation remains well below average statewide, but is less than half of normal in Flagstaff through April.



Arizona Climate Summary Stations



The downloadable normals and extremes calendars use the following abbreviations:

NORM = 30 year (1971-2000) average value (degrees Fahrenheit (F))

OBS = The temperature observation for that day this year

AVG = Average daily temperature

HI MAX = Highest maximum temperature for that day (F)

LO MAX = Lowest maximum temperature for that day (F)

LO MIN = Lowest minimum temperature for that day (F)

HI MIN = Highest minimum temperature for that day (F)

Mx PCP = Maximum precipitation for that day (inches)

Mx SNO = Maximum snowfall for that day (inches)