

GREGG WEATHER STATION NO.V.

JUNE-1983

DATE	precip	LOW	HIGH	MAX. WIND	TIME	MILES	(TIME)	-AV.
June 1	.02"	+56	+61	SW-27	3pm	103	8pm	4.29
" 2		+52	+61	SW-18	1:55p	56	"	2.33
" 3		+54	+69	SW-25	3:55p	72	"	3.00
" 4		+50	+71	SW-26	2:10p	71	"	2.96
" 5		+53	+75	SW-19	1:55p	57	"	2.38
" 6		+55	+82	SW-18	3pm	37	"	1.54
" 7		+59	+73	SW-21	1:20p	76	"	3.17
" 8		+58	+73	SW-25	2:10p	94	10pm	3.62
" 9		+57	+72	SW-22	4:35p	71	8pm	3.23
" 10		+54	+76	SW-22	3pm	66	"	2.75
" 11	.02"	+56	+60	SW-16	5:35p	45	"	1.88
" 12		+57	+67	SW-18	3:30p	63	"	2.63
" 13		+55	+89	SW-20	2:50p	46	"	1.92
" 14		+59	+90	SW-16	1:45p	49	"	2.04
" 15		+57	+80	SW-23	2pm	65	"	2.71
" 16		+60	+81	SW-19	4:05p	53	"	2.21
" 17		+59	+79	SW-20	1:15p	39	"	1.63
" 18		+59	+76	SW-22	4:15p	--	"	----
" 19		+59	+76	SW-22	4pm	70	"	2.92
" 20		+58	+73	SW-20	4:45p	68	10p	2.62
" 21		+60	+75	SW-23	2:15p	75	8pm	3.41
" 22		+57	+78	SW-22	3:15p	58	"	2.42
" 23		+54	+77	SW-22	2:45p	74	"	3.08
" 24		+55	+75	SW-17	2:50p	78	"	3.25
" 25		+57	+76	SW-21	4:20p	48	"	2.00
" 26		+59	+73	SW-22	4:10p	77	11pm	2.85
" 27		+61	+67	SW-14	2:45p	85	8pm	4.05
" 28		+60	+73	SW-25	4:10p	63	"	2.63
" 29		+55	+71	SW-19	12:40p	63	"	2.63
" 30	.02"	+57	+64	SW-17	12:40p	36	"	1.50

JUNE	DATE
Low-50	4
"high"low-61	27
High-90	14
"low"high-60	11
Low Aver.-56.7	
High Aver.-73.8	
Average-65.25	
90- 1 day	
80- 4 days	
70-18 days	
60-11 days	
50-26 days	
Temp.difference;	
High-34 degrees.	
Low-4 degrees.	
Av.-16.7 degrees.	
Av.max.wind-SW-20m	
Max.wind-SW-27 mph.	
Min.wind-SW-14 mph.	
Total wind-1,858mi.	
Av.wind speed-2.67	

- 1-Drizzle continued in early morning hours with .02" more ending by 9am. Str. cooling winds hit deserts again with Palm Sprs hi of only 86° after hitting 116° four days ago. Sierras had snow showers in hi country. Some areas here had drizzle too with .04" Arrowhead and .05" Pasadena & T" office. *La Crea*
- 2-Cloudy, cool weather continued. Was only 84° at Palm Sprs and low of 28° at Big Bear was nation low, *altho White Mtn. had a +16°*
- 3-Thunderstorms hit mtns around Bishop with flash flooding. *Bishop T. Bishop Cr. 20", L.R. Sabrina-.24", White Mtn.-1*
- 6-Fog moved in after 7am for a few hours.
- 7-Fog in morn with visibility at 500 feet.
- 11-Fog and drizzle off and on until 2pm with .02". LA-.01" office-.01" and San Gab'l-.03". High of 60° was coolest sine May 31. *La Crea-.03"*
- 13-High of 89° was warmest in 17 days. Hit 95° Burbk, 97° Northridge but 70° LAX.
- 14-High of 90° was warmest in 18 days. Hit 95° Burk, 97° Northridge but 70° LA X again with low of 33° at Big Bear.
- 30-Tioga Pass was finally opened.

Clear days-3 Cloudy days-2 Partly Cloudy days-25
 Rainfall was about normal with high av. 6° below and low av 2° below.
 Was the lowest average wind speed for month.
 Days with fog-3

GREGG WEATHER STATION NO.V.

JULY-1983

DATE	LOW	HIGH	MAX. WIND-TIME	MILES (TIME)-AV.
July 1	+56	+72	SW-22 3:10p	50 8pm 2.08
" 2	+57	+68	SW-19 1:55p	49 " 2.04
" 3	+60	+78	SW-19 4:35p	81 " 3.38
" 4	+60	+80	SW-23 2:45p	70 " 2.92
" 5	+59	+81	SW-20 2:45p	56 " 2.33
" 6 <i>note -45 mph</i>	+59	+83	SW-22 2:35p	60 " 2.50
" 7	+56	+84	SW-22 2:05p	52 " 2.17
" 8	+58	+83	SW-22 2:30p	75 " 3.13
" 9	+60	+85	SW-21 2:45p	60 " 2.50
" 10	+62	+97	SW-21 3:50p	53 " 2.21
" 11	+66	+97	SW-19 4:45p	64 " 2.67
" 12	+68	+95	SW-22 1:45p	64 10pm 2.46
" 13	+70	+97	SW-19 1:50p	48 8pm 2.18
" 14	+67	+89	SW-21 2:10p	71 " 2.96
" 15	+64	+79	SW-25 3:30p	86 10pm 3.58
" 16	+61	+77	SW-24 4:15p	92 8pm 4.18
" 17	+57	+78	SW-22 3pm	63 " 2.63
" 18	+56	+82	SW-20 4:10p	63 " 2.63
" 19	+60	+88	SW-20 3:35p	55 " 2.29
" 20	+63	+91	SW-22 3:35p	57 " 2.38
" 21	+64	+89	SW-23 2pm	62 " 2.58
" 22	+57	+86	SW-20 1:25p	49 " 2.04
" 23	+58	+87	SW-21 1:05p	32 " 1.33
" 24	+58	+81	SW-23 4:30p	68 " 2.83
" 25	+56	+79	SW-24 3:40p	68 " 2.83
" 26 <i>SUNRISE - 6:48a SET - 6:47p</i>	+54	+79	SW-25 2:40p	71 " 2.96
" 27	+57	+80	SW-23 1:30p	64 " 2.67
" 28	+56	+82	SW-25 2:05p	57 " 2.38
" 29	+59	+87	SW-19 3:05p	57 " 2.38
" 30	+60	+89	SW-19 1:40p	36 " 1.50
" 31	+65	+91	SW-18 1:30p	51 " 2.13

JULY	DATE
Low-54	26
"high"low-70	13
High-97	10, 11, 1
"low"high-68	2
Low Aver.-60.1	
High Aver.-86.8	
Average-73.45	
90- 6 days	
80-17 days	
70- 8 days	
60-15 days	
50-16 days	
Temp.difference;	
High-35 degrees.	
Low-11 degrees.	
Av.-24.3 degrees.	
Av.max.wind-SW-22m	
Max.wind-SW-25mph	
Min.wind-SW-18mph.	
Total wind-1,883mi	
Av.wind speed-2.53	

2-High of only 68° was coolest hi temp ever for July and beat old record by 3° set in 1979. Was caused by solid Stratus cover all day--the first cloudy July day on this station's records.

3-For first time since it was built, 41 years ago, water went over Hoover Dam's spillway today as major flood ng continued along the Colorado River. Mammoth Mtn. reported good skiing on 2 to 5 feet. Observer was on San Jacin and found 75% snow cover above 8,800 ft. with up to 5 feet of snow in sheltered areas.

5-Fog in morn with visibility at 500 ft.

6-High of 83° was warmest since June. 14. Warmed up in deserts with 112° Pal m Sprs, 115° Blythe and nation hot spot at Lake Havasu City with 120°.

8-For first time this summer could see large Cb's far to SE.

10-High of 97° was warmest day since Sep. 23, 1982. Was due to a mild Santa Ana with Salt Lake City having their highest barometer reading for July on record with 30.34". Hit 101° Burbk and Pasadena, 104° Simi Vly with 104° Death Vly and 108° Plm Sprs. Low at Big Bear was 34°. Was hottest July here in 3 yers.

11-Low of 66° was warmest morn since Oct. 24, 1982. Hit 97° again for the high with 95° LA, 100° Pasadena, 102° Burbk, 106° San Berdu and 115° Plm Sprs. Hit 92° in San Fran and 93° at San Fran airport and 107° King City.

12-Low of 68° was warest morn since Oct. 23, 1982. High of 95° here was cool compared to 100° Burbk, 107° Beaumont, 110° San Berdu and 119° Palm Sprs.

- 13-Heat continued with warmest morn since Oct. 23 with 70°. Hit 97° for high for 3rd time this month. Hit 94° LA, 102° Burbk, 104° Northridge, 109° Beaumont 117° Palm Sprs and 121° Death Vly.
- 15-Had the first clouds in 9 days with morning stratus. High cooled off 18° in last 48 hrs and the 79° was the coolest high in 12 days.
- 18-Low of 56° was coolest in 11 days. Had first tropical moisture of summer move over in form of Ac from SW.
- 25-Low of 56° tied for coolest of month and high of 79° was coolest in 8 days. Went down to 40° at Big Bear.
- 26-Low of 54° was coolest day of month and since June 23. Was 36° Big Bear.
- 28-Had a lite fog in morning.
- 30-High of 89° was warmest in 9 days. Hit 114° Plm Sprs, 113° RMRC and 87° at Big Bear cabin.
- 31-High of 91° was warmest in 11 days. Haven't had any rain for 50 days.

Clear days-16 Cloudy days-1 Partly Cloudy days-14
 Rainfall was just slightly below normal. Low average was 2° below normal and a record for station. Av. high was 1/2° above normal and highest since 1980. Days with fog-2

1	70	50	40-70	70	21	70	70
2	70	50	40-70	70	22	70	70
3	70	50	40-70	70	23	70	70
4	70	50	40-70	70	24	70	70
5	70	50	40-70	70	25	70	70
6	70	50	40-70	70	26	70	70
7	70	50	40-70	70	27	70	70
8	70	50	40-70	70	28	70	70
9	70	50	40-70	70	29	70	70
10	70	50	40-70	70	30	70	70
11	70	50	40-70	70	31	70	70
12	70	50	40-70	70	32	70	70
13	70	50	40-70	70	33	70	70
14	70	50	40-70	70	34	70	70
15	70	50	40-70	70	35	70	70
16	70	50	40-70	70	36	70	70
17	70	50	40-70	70	37	70	70
18	70	50	40-70	70	38	70	70
19	70	50	40-70	70	39	70	70
20	70	50	40-70	70	40	70	70
21	70	50	40-70	70	41	70	70
22	70	50	40-70	70	42	70	70
23	70	50	40-70	70	43	70	70
24	70	50	40-70	70	44	70	70
25	70	50	40-70	70	45	70	70
26	70	50	40-70	70	46	70	70
27	70	50	40-70	70	47	70	70
28	70	50	40-70	70	48	70	70
29	70	50	40-70	70	49	70	70
30	70	50	40-70	70	50	70	70
31	70	50	40-70	70	51	70	70
32	70	50	40-70	70	52	70	70
33	70	50	40-70	70	53	70	70
34	70	50	40-70	70	54	70	70
35	70	50	40-70	70	55	70	70
36	70	50	40-70	70	56	70	70
37	70	50	40-70	70	57	70	70
38	70	50	40-70	70	58	70	70
39	70	50	40-70	70	59	70	70
40	70	50	40-70	70	60	70	70
41	70	50	40-70	70	61	70	70
42	70	50	40-70	70	62	70	70
43	70	50	40-70	70	63	70	70
44	70	50	40-70	70	64	70	70
45	70	50	40-70	70	65	70	70
46	70	50	40-70	70	66	70	70
47	70	50	40-70	70	67	70	70
48	70	50	40-70	70	68	70	70
49	70	50	40-70	70	69	70	70
50	70	50	40-70	70	70	70	70
51	70	50	40-70	70	71	70	70
52	70	50	40-70	70	72	70	70
53	70	50	40-70	70	73	70	70
54	70	50	40-70	70	74	70	70
55	70	50	40-70	70	75	70	70
56	70	50	40-70	70	76	70	70
57	70	50	40-70	70	77	70	70
58	70	50	40-70	70	78	70	70
59	70	50	40-70	70	79	70	70
60	70	50	40-70	70	80	70	70
61	70	50	40-70	70	81	70	70
62	70	50	40-70	70	82	70	70
63	70	50	40-70	70	83	70	70
64	70	50	40-70	70	84	70	70
65	70	50	40-70	70	85	70	70
66	70	50	40-70	70	86	70	70
67	70	50	40-70	70	87	70	70
68	70	50	40-70	70	88	70	70
69	70	50	40-70	70	89	70	70
70	70	50	40-70	70	90	70	70
71	70	50	40-70	70	91	70	70
72	70	50	40-70	70	92	70	70
73	70	50	40-70	70	93	70	70
74	70	50	40-70	70	94	70	70
75	70	50	40-70	70	95	70	70
76	70	50	40-70	70	96	70	70
77	70	50	40-70	70	97	70	70
78	70	50	40-70	70	98	70	70
79	70	50	40-70	70	99	70	70
80	70	50	40-70	70	100	70	70

GREGG WEATHER STATION NO.V.

AUGUST-1983

DATE	precip	LOW	HIGH	MAX. WIND-TIME	MILES (TIME)-AV.	
Aug. 1		+61	+88	SW-20 2:45p	60 8pm	2.50
" 2	sunrise 6:30h	+61	+90	SW-19 2:15p	39 "	1.63
" 3		+62	+88	SW-15 2pm	46 "	1.92
" 4		+61	+91	SW-18 2:10p	49 "	2.04
" 5		+67	+100	SW-19 2:50p	52 10p	2.00
" 6		+75	+100	SW-40 9:20a		
" 7		+74	+93	SW-31 6am		
" 8		+71	+94	SW-24 3:15p	201 8pm	2.01
" 9	T	+70(11a)	+91	SW-28 3:25p	--	---
" 10		+66	+87	SW-35 1:40p	--	---
" 11		+63	+91	SW-20 4:50p	--	---
" 12		+65	+96	SW-18 2:45p	40 8pm	1.67
" 13		+77	+98	SW-25 1:45p	61 "	2.54
" 14	T	+70	+96	SW-27 6pm	55 "	2.39
" 15	44"	+69	+96	NW-27 5:10a	81 "	3.12
" 16		+74	+90	SW-32 3:50p	57 "	2.48
" 17		+70	+89	SW-33 2:30p	79 "	3.16
" 18	1.38"	+67(6p)	+72(1am)	SW-12 11:40a	58 "	2.52
" 19		+64	+67	SW-21 10:21a	63 "	2.63
" 20		+64	+75	SW-19 4:40p	80 "	2.63
" 21		+61	+76	SW-21 4:20p	85 "	1.67
" 22		+57	+77	SW-21 4:35p	57 "	2.38
" 23	sunrise 6:30h	+57	+78	SW-23 3pm	56 "	2.33
" 24		+58	+79	SW-22 3:30p	53 "	2.21
" 25		+59	+84	SW-17 1:50p	39 "	1.63
" 26		+63	+90	SW-20 4pm	39 "	1.63
" 27		+68	+95	SW-19 2:50p	38 6pm	1.73
" 28		+68	+94	SW-21 3:30p	54 8pm	2.08
" 29		+68	+94	SW-20 4pm	51 "	2.13
" 30		+68	+89	SW-22 3:30p	50 "	2.08
" 31		+65	+89	SW-23 1:30p	49 "	2.04

- 1-Thunderstorms hit deserts including Thermal and an area just north of Yucca Valley with a public reported tornado at Landers. with several homes damaged. RMRC had .10" from 2:20-3:30pm.
- 2-Thunderstorms hit deserts and south mtns again with .57" Mt. Laguna and Plm Sprs reporting a thunderstorm to south at 4pm.
- 5-High of 100° was warmest of year so far and since Sep. 3 and second highest Aug. temp for station. Hit 105° Burbk, 101° Pasadena and 112° San Berdu and 114° Plm Sprs with 118° RMRC. Temp difference here of 33° was Aug. record.
- 6-Low of 75° was warmest since Oct. A thunderstorm moved towards the West about 5 miles south from 8-9am. Had power out for 10 minutes. At 9:23am SW winds briefly gusted to 40 mph for a Augst record. LA had .02". Was a very hot and humid day with another 100° high. Hit 105° Pasadena, 106° Burbk, 103° Lg Beach and 111° San Berdu. Showers this morning produced T° Pasadena, .02" LA, .03" Montebello, .10" Lg Bch and .12" LAX.
- 7-Around 3:30am could see lightning far to SE but no thunder heard. At 6:30am had a brief shower from Ac of T° as wind hit 31 mph. Thunderstorms hit desr and mtns with Beaumont-.02", Big Bear-.45", Arrowhd-.25" and San Berdu-.26"
- 9-Had a brief shower from heavy Ac cover around 11am of T°. Temp fell to days low of 70° at 11am after 6° drop. Showers and thundershowers hit areas to Eas with Beaumont-.46", Big Bear-.40", Apply Vly-.25", Plm Sprs-.27", RMRC-.36", San Berdu-.08" and M. Wilson-T°

- 13-Was a very hot and humid day with warmest morn since Sep with 77° and high hit 98.0°.
- 14-At 7pm had a shower from heavy Ac cover of T° and gusty winds to 27 mph at 15-At 5am a thunderstorm began with closest lightning at about 2 miles. NW winds hit 27 mph at 5:10am. At 6am rain began becoming mod at times after 7am with showers rest of afternoon with .44" by 5pm. Other areas including deserts had rain with Big Bear-.56", Plm Sprs-.11", Lanc-.35", Lg Bch-.12", LA-.19", LAX-.04", Simi Vly-.18" and Mt. Wilson-.T°. *White Mt. #2-.67"*
- 16-No rain fell at station but heavy thundershowers hit West Covina area and Hansen Dam along with flooding in deserts at Landers, La Quinta, Plm Sprs & Cathedral City, with Beau-.39", Plm Sprs-1.56", La Qunnte-1.10", Big Bear-.53", Apply Vly-.42", Monrovia-.42", Mt. Wilson-.46" and Lancaster-T° RMRC had .48" between 8:30-:45am.
- 17-Had a sprinkle at 5:30pm then rained after 7pm, mod to heavy at times into nite. Flooding hit deserts including Rancho Mirage and Plm Sprs, Ridgecres and I10 closed at Colton. Big Bear-T°, Plm Sprs-.22", Lanc-1.80", Monrovia .03", Mt. Wilson-.31", Northridge-1.20", Pasa-.42", Simi Vly-.02". Wind hit 33 mph at 2:30pm. RMRC had 1.06" from 3-4pm and 1.87" for day.
- 18-Lite rain fell off and on all day with .71" by 5pm. Was due to upper low off coast. Floods hit San Berdu, Landers, and Joshua Tree with four foot wall of water washing 20 cts off road at Hodge south of Barstow. Plm Sprs-1.73" making this August the wettest ever in 89 years with 3.72", Beau-1.73 Apply Vly-.40", Death Vly-.48", Arrowhd-.48", LA-T°, Monrovia-.29", Mt. Wilson-.66", Pasa-.14", Northridge-T°. Rain brought coolest temps of month and since July 1 with high of 72° at 1am and temp fell to days low of 67° at 6pm. RMRC had .93" more rain today with .23" in 1/2 hour from 4:45-5pm.
- 19-Showers fell off and on most of day after mod rain in early morn hours (aut gage did not work this month) with 1.38" by 5pm for 2.09" storm total. This made this Aug. the wettest Aug. on record, not just for this station. Had a few sprinkles into evening of T°. Storm totals; Beau-.16", LAX-1.00", Pasa-1.18", Mt. Wilson-2.25", Death Vly-.97", Monrovia-1.53", Simi Vly-1.05 Arrowhd-.79", Lancaster-.78". *W. M. #2 1.76"* Cooled off considerably with the coolest hig of month and since June 30 with 67°. Was also the coolest high on station's records for August. Office total for month so far is 1.77". Temp differet of 3° was lowest for any August.
- 22-Low of 57° was coolest of month and since July 28. Big Bear low of 38° was nation low. *Actually White Mt. #2 was with 75.2° 1" since Aug 1st temp since 1968.*
- 23-Low of 31° at Big Bear was nation low. Was 30° at top of tram the.
- 29-First cold front of season moved over North Cal with almost 3" at Crescent City. Was still snow patches on local high peaks. Had 17th day this month of 90+ with 94°, beating old record by 6 days.

Clear days-9+ Cloudy days-31 Partly Cloudy days-19
Days with thunderstorms-2 Av. low was warmest on record and 2° above normal. Av. high was 3° above normal but not a record. Rainfall was wettest on record and nearly 2 1/2 times normal.

Many stations had their wettest Aug. ever including Palm Sprs & Indio.

WIND-1000

WIND-1000

GREGG WEATHER STATION NO.V.

SEPTEMBER-1983

DATE	precip	LOW	HIGH	MAX. WIND-TIME	MILES (TIME)-AV.
Sep. 1		+68	+89	SW-22 1:40p	57 8pm 2.38
" 2		+70	+94	SW-19 1:55p	53 " 2.21
" 3		+69	+90	SW-19 1pm	54 " 2.25
" 4		+61	+87	SW-16 2:30p	35 " 1.46
" 5		+57	+85	SW-20 2pm	36 " 1.50
" 6		+61	+90	SW-16 3:25p	30 " 1.25
" 7		+65	+87	SW-18 12:25p	45 " 1.88
" 8		+65	+89	SW-22 2:50p	55 " 2.29
" 9		+70	+92	SW-23 2:30p	39 " 1.63
" 10		+74	+97	SW-19 3:15p	39 " 1.63
" 11		+74	+99	SW-20 2pm	53 " 2.21
" 12		+72	+94	SW-21 noon	60 " 2.50
" 13		+69	+91	SW-20 1:40am	45 " 1.88
" 14		+67	+89	SW-20 1:50p	42 " 1.75
" 15		+65	+87	SW-17 12:45p	43 " 1.79
" 16		+65	+87	SW-16 2:10p	27 " 1.13
" 17		+63	+89	SW-19 4:30p	37 " 1.54
" 18		+67	+91	SW-20 4:55p	45 " 1.88
" 19		+71	+85	SW-19 4:35p	39 " 1.63
" 20	.49"	+68	+80	SW-26 2:10p	45 " 1.88
" 21		+70	+85	SW-20 3:40p	53 " 2.21
" 22		+68	+80	SW-16 11am	38 " 1.58
" 23	.01"	+66	+79	SW-23 5pm	46 " 1.92
" 24		+60	+78	SW-22 3pm	42 " 1.75
" 25		+59	+80	SW-21 2:20p	48 " 2.00
" 26	.11"	+63	+72	SW-20 3:50p	58 " 2.42
" 27		+60	+73	SW-22 13:40p	36 " 1.50
" 28		+58	+68	SW-23 12:40p	52 " 2.17
" 29	.80"	+58	+65	SW-19 6:15am	41 " 1.71
" 30	1.68"	+56	+60	SE-68 8:05am	93 5pm 4.43

- 1-Tropical air moving over San Diego County brought showers with T° San Diego T° RMRC, .08" Campo, .35" Cuyamaca and .03" Arrowhead.
- 5-Brief fog in early morn. Bow of 57° was coolest in 2 weeks.
- 7-Thunderstorms hit 29 Palms area at 1pm with .35" in 1/2 hr and 50 mph winds.
- 10-Low of 74° was warmest morn since Aug. 16. Was due to Ac cover from remains of Tropical Storm Kiko. Some areas had a few showers. Hi of 97° was warmest since Aug. 13. Hit 101° Pasadena, 103° LA and 105° Plm Sprs.
- 11-Hit 99° warmest of month and since Aug. 8. Was hot everywhere with 101° LA, 105° Pasadena, 106° Beaumont, 107° Northridge, & 111° Palm Sprs. Thunderstorms hit some mtn area with .37" Big Bear and .02" Arrowhead. Mecca hit 115° for 10 spot in 5 days for Sep.
- 12-Could see Cb over mtns to NE and E in early afternoon.
- 17-Lite fog in early morn. Has been 85+ for last 23 days in a row with 89°.
- 19--Hurricane Manuel, downgraded to a Tropical Depression at noon today, cause broken to overcast Ac all day but main showers moved east over Calif-Ariz-Mexican border. Center was just north of Guadalupe Island. For awhile it looked like we might get alot of rain. Continued warm here with high of 85° and 65% humidity. Hit 87° at Crescent City. Montana and Wyo had up to 8" snow today.
- 20-Residual Ac from dead Manuel increased during morn with showers after 3:45pm then occ'l brief mod showers with .34" by 5pm. Was first rain in a month and brought Sep amount to a near normal amount. Had occ'l fog in afternoon too. High of only 80° was coolest in 27 days. High of 86° at Eure was the hottest temp ever with 90 years of records. Was 93° Plm Sprs. Was very warm along the Calif. coast with 94° downtown San Fran, 99° Oakland, 88° Monterey and 94° San Luis Obispo. At West Yellowstone it went down to -6°.

Was +19° Bodie for State h
set in 1926. Rain for mo

GREGG WEATHER STATION NO.V.

OCTOBER-1983

DATE	precip	LOW	HIGH	MAX.WIND-TIME	MILES(TIME)-AV.	
Oct.1	.89"	+55	+68	SE-28 12:10am	86 8pm	3.19
" 2		+55	+73	SW-21	55 "	2.29
" 3		+55	+80	SW-16	28 "	1.17
" 4	.50"	+62	+78	SW-21	64 "	2.67
" 5	.04"	+61	+69	SW-18	43 "	1.79
" 6	.01"	+60	+83	SW-25	33 "	1.38
" 7	.25"	+64	+76	NW-28	67 "	2.79
" 8	.05"	+63	+66	SW-17	19 "	0.79
" 9	.01"	+62	+72	SW-18	37 "	1.54
" 10		+55	+79	SW-16	36 "	1.50
" 11		+61	+91	SW-17	40 "	1.67
" 12		+67	+91	SW-20	166 "	6.92
" 13		+60	+77	NW-15	58 "	2.42
" 14		+57	+73	SW-23	56 "	2.33
" 15		+58	+70	SW-17	47 "	1.96
" 16		+55	+73	SW-20	51 "	2.13
" 17		+58	+67	SW-15	23 "	0.96
" 18		+55	+78	SW-16	26 "	1.08
" 19		+59	+83	SW-18	25 "	1.04
" 20		+55	+76	SW-18	36 "	1.50
" 21		+55	+87	-----	↓	↓
" 22		+63	+89	-----	↓	↓
" 23		+61	+82	SW-22	98 "	1.36
" 24		+57	+87	NE-58	63 "	2.63
" 25		+75	+88	NE-40	177 "	7.38
" 26		+71	+89	NE-20	61 "	2.54
" 27		+69	+83	-----	51 "	2.13
" 28		+63	+81	-----	--	----
" 29		+63	+73	-----	--	----
" 30	.02"	+62	+66	-----	--	----
" 31	.77"	+60	+71	-----	--	----

OCTOBER DATE

Low-55 7 dates

"high"low-75 25

High-91 11 & 1

"low"high-66

Low Aver.-60.5

High Aver.-78.0

Average-69.25

90- 2 days

80-11 days

70-15 days

60-19 days

50-13 days

Temp.difference;

High-32 degrees.

Low-3 dgrees.

Av.-17.5 degrees.

Avg. max.wind-SW-22

Max.wind-NE-58 mph

Min.wind-SW-15 mph

Total wind-1,344mi

Av.wind speed-2.07

- 1-Steady rain conti. until 4am then had a few showers until ended at 8:30am with .89" since midnite and storm total of 3.37". Today's rain was double the month's average and made this the wettest Oct. since 1979. Gusty SE winds ended by 1:30am after hitting 28 mph at 12:10am. Snow stuck above 9,000 ft. with Baldy and Gorgonio summits very white. Tram ranger station reported snow falling all day but not sticking. LA-2.25", office-3.02", Northridge-3.13", Beaumont-1.40", Mt. Wilson-5.72", Arrowhd-5.87", Big Bear-1.00", Lancaster-.24", & Plm Sprs-.1".
- 4-A low formed rapidly SW of San Deigo during day with incr. Ac. At 5:45pm a few showers fell with lite rain from 7-7:30pm along with considerable lightning but no thunder. At 9pm a thunderstorm moved in along with mod rain and condiderable lightning with closest at 2 miles at 9:40pm. Rain and thunder ended by 10:30pm with .50" falling so far.
- 5-Had a few more showers from 2:15 to 5:15am of .04" more for storm total of .54". With this storm we have received 1.43" so far this month, 5 times above normal and wettest Oct. since 1957. LA-.24", office-.38", Pasa-.24", Northridge-.32", Beau-.16", Mt. Wilson-.54", Big Bear-.44", Lanc-.08", Plm Sprs-.07", & Thermal-.58". Wet spot was Simi Valley-.77".
- 6-Began to sprinkle at 8:15pm from Ac of dying Hurricane Priscilla occ'llly with .01" by midnite.
- 7-From 1:45-4am had a lite rain of .23", for .24" storm total. This is the 5th day this month with measurable rain--a station high. Had .01" more from 7:45-8am and then skies became scat. but heavy cu. over mtns in afternoon produced .01" more from 4-4:30pm for .26" storm total. Office-.20", LA-.31"

GREGG WEATHER STATION NO.V.

NOVEMBER-1983

DATE	precip	LOW	HIGH	MAX.WIND-TIME	MILES(TIME)-AV.	
Nov. 1	.94"	+57	+63	SE-20 8pm	16 8pm	0.67
" 2		+53	+74	NE-30 8:50p	43 "	1.79
" 3		+63	+86	NE-23	54 "	2.25
" 4		+62	+82	SW-15	22 "	0.96
" 5		+58	+70	SW-13	21 "	0.88
" 6		+56	+75	SW-15	25 "	1.04
" 7	T"	+56	+65	SW-12 8pm	21 "	0.88
" 8		+54	+69	SW-15	11 "	0.46
" 9		+53	+73	SW-11	--	----
" 10		+55	+71	SW-12	--	----
" 11		+55	+59(8pm)	-----	--	----
" 12	1.18"	+58	+62	-----	--	----
" 13	.01"	+54	+67	SW-16	--	----
" 14		+50	+69	SW-12	--	----
" 15		+53	+77	SW-10	--	----
" 16		+52	+70	SW-17	--	----
" 17	.74"	+54	+62	SW-19	--	----
" 18	.03"	+52	+66	NW-33	--	----
" 19		+48	+69	SW-17	31 "	1.29
" 20	.17"	+50	+59	NW-31	36 "	1.50
" 21		+41	+58	NW-35	84 "	3.50
" 22		+38	+57	SW-17	41 "	1.71
" 23		+41	+62	SW-16	31 "	1.29
" 24	1.08"	+49	+56	SE-22		
" 25		+47	+59	NE-52	135 5pm	3.00
" 26		+48	+63	NE-54		
" 27		+44	+65	---	153 8pm	3.00
" 28		+45	+66	SW-15	23 "	0.96
" 29		+43	+62	SW-14	28 "	1.17
" 30	.77"	+47	+60	SE-30	72 9pm	2.88

NOVEMBER DATE

Low-38 22

"high"low-63 3

High-86 3

"low"high-56 24

Low Aver.-51.2

High Aver.-66.5

Average-58.85

80- 2 days

70- 7 days

60-17 days

50-23 days

40-10 days

30- 1 day

Temp.difference;

High-24 degrees.

Low-4 degrees.(2)

Average-15.2 degree

Av.max.wind-SW-21m

Max.wind-NE-54 mph

Min.wind-SW-10 mph

Total wind-865 mil

Av.wind speed-1.80

- 1-A weak front approached station in morn with lite rain after 11am to noon with .06". Unstable air then produced mod to heavy showers after 2:30pm along with thundershowers after 2pm to 4pm along with very brief mixed small hail. Showers let up after 4:30pm with esti. .75" by 5pm and .90" storm total by 6:30pm. and .04" more by 9pm as ended. Office-.69", LA-.44", San Berdu-.05", Beaumont-.02", Northridge-.49", Mt. Wilson-1.50", and Big Bear, Lancaster and Plm Sprs-0. With the development of Tropical Storm Velma south of Acapulco, this became the most active Tropical Storm season on record.
- 2-Low of 53° was coolest since June 5. In evening had winds come up to 30 mph at 8:50pm and raised temp to 70° by 9pm.
- 3-Lite Santa Ana in early morn up to 25 mph and had the warmest day of month and in eight days with 86°. Hit 91° in LA, 92° San Juan Cap and 90° Pasadena. Thermal was nation hot spot with 96°. Was 100° RMRC. (Hottest Calif spot for Nov)
- 7-Had a fog move in after 8am to 9:30am. At 6:30pm had a brief shower as very weak front passed over of T" and again at 8pm.
- 11-Lite rain began from a weak front at 5am with .10" by 8am when ended. At 11am began litely again then became steady rain after 3:30pm with .47" by 5pm and let up after 6pm with drizzle after. High of 59° at 8pm was coolest high since May.
- 12-Occ'l lite showers conti in early morn to 4:30am then again after 10:15am until ended at 5:30pm with 1.18" storm total by 5pm.
- 13-Had another brief shower at 4am of .01" for 1.22" storm total. The total so far this month of 2.16" is nearly normal for Nov. Office-.62", LAX-1.5", Pasa-.79", Northridge-1.59", Beaumont-1.49", Big Bear-.65", Mt. Wilson-3.8", Lancaster-.02" and other deserts-0 First heavy snow hit Sierras up to 3 ft At Mammoth airport winds hit 48mph in afternoon.

- 14-Low of 50° was coolest morn since June 4. Was 14° at So shore Tahoe and nation cold spot of 9° at Truckee.
- 17-Drizzle beginning in early morn until 10am produced .01". Was due to weak front but area's to NW had more with .03" LAX, .13" Simi Vly and .14" Woodland Hills. Most other areas had nothing. At 7pm heavy drizzle to lite rain began until just after midnite with .25" more.
- 18-Had .01" more at 3:30am then cleared with .27" storm total. At 6am NW wind came up to 33 mph by 7am. Conti all day up to 16 mph, then hit 32 mph around 5:30pm. Office-.10", hill-.26", Pasadena-.14", Simi Hills-.13", Beaumont-.25", Big Bear-T" and Mt. Wilson-0
- 19-Low of 48° was coolest morn since May 13.
- 20-Lite rain fell from 4am to 5:45am as rapidly moving front went over. Had .15". Had a few brief lite showers after 11:15am with .02" more just afte 2pm for .17" storm total. Turned quite cold along with 31 mph NW winds with high of only 59°, coolest since May 31. Heavy snow fell in Sierras with 18 Norden and 8" Reno. Big Bear had 4" and Tram 6". Strong NW winds hit all areas with 63 mph at Thermal at 4pm. Office-.11", hill-.21" LA-.15", Simi Vly-.09", Beaumont-.65", Mt. Wilson-.54", Plm Sprs-T" with heavy amounts in San Deigo County with 2.35" Palmor and 2.65" Julian.
- 21-Coldest morn since Ap. 13 with 41°. Had gusty NW winds all day up to 35 mph at 6am and 35 mph in afternoon. High of only 58° under clear skies was coolest afternoon since May 1. Big Bear 33/19°, Mt. Wilson-37/23° with 37° Ontari 36° Woodland Hills and 38° Pasadena. Baro went down to 29.67" at 5am. Sierr reported lots of snow with 4 1/2 ft Mammoth and 8 ft Mt. Rose.
- 22-Low of 38° was coldest Nov. temp since 1978 and since Ap, 1982. Was 39° Burbank, 35° Northridge, 20° Apple Vly and 7° Big Bear, coldest Nov. since 1965.
- 24-At 3pm drizzle began from an approaching front. SE winds increased too. High of only 56° was coolest since May 1. Rain increased after 4:20pm with .05" by 5pm. Conti steadily until ended at 11pm with 1.08" storm total. Have now received 3.68" this month, the Office-.92", hill-1.00", LA-1.02" Simi-.86", Northridge-1.11", Beaumont-1.10", Mt. Wilson-2.67" & RMRC-.11"
- 25-NE winds blew in early morn on with gusts to 52 mph.
- 26-NE winds hit 54 mph in early morn. Was cold type.
- 30-Approaching storm caused SE winds to 30 mph in mid-afternoon.

Clear days-5		Cloudy days-4		Partly Cloudy days-21	
Days with fog-1		Days with thunderstorms-1		Days with hail-1	
Days with NE winds-4		Temps av about 3 below normal.		Rainfall	
was over 1" above normal, and wettest					
10	401	11	40-10	---	---
11	410	12	39-12	---	---
12	420	13	38-13	---	---
13	430	14	---	---	---
14	440	15	37-15	---	---
15	450	16	36-16	---	---
16	460	17	35-17	---	---
17	470	18	34-18	---	---
18	480	19	33-19	---	---
19	490	20	32-20	---	---
20	500	21	31-21	---	---
21	510	22	30-22	---	---
22	520	23	29-23	---	---
23	530	24	28-24	---	---
24	540	25	27-25	---	---
25	550	26	26-26	---	---
26	560	27	25-27	---	---
27	570	28	24-28	---	---
28	580	29	23-29	---	---
29	590	30	22-30	---	---
30	600	31	21-31	---	---
31	610	32	20-32	---	---
32	620	33	19-33	---	---
33	630	34	18-34	---	---
34	640	35	17-35	---	---
35	650	36	16-36	---	---
36	660	37	15-37	---	---
37	670	38	14-38	---	---
38	680	39	13-39	---	---
39	690	40	12-40	---	---
40	700	41	11-41	---	---
41	710	42	10-42	---	---
42	720	43	9-43	---	---
43	730	44	8-44	---	---
44	740	45	7-45	---	---
45	750	46	6-46	---	---
46	760	47	5-47	---	---
47	770	48	4-48	---	---
48	780	49	3-49	---	---
49	790	50	2-50	---	---
50	800	51	1-51	---	---
51	810	52	0-52	---	---
52	820	53	---	---	---
53	830	54	---	---	---
54	840	55	---	---	---
55	850	56	---	---	---
56	860	57	---	---	---
57	870	58	---	---	---
58	880	59	---	---	---
59	890	60	---	---	---
60	900	61	---	---	---
61	910	62	---	---	---
62	920	63	---	---	---
63	930	64	---	---	---
64	940	65	---	---	---
65	950	66	---	---	---
66	960	67	---	---	---
67	970	68	---	---	---
68	980	69	---	---	---
69	990	70	---	---	---
70	1000	71	---	---	---
71	1010	72	---	---	---
72	1020	73	---	---	---
73	1030	74	---	---	---
74	1040	75	---	---	---
75	1050	76	---	---	---
76	1060	77	---	---	---
77	1070	78	---	---	---
78	1080	79	---	---	---
79	1090	80	---	---	---
80	1100	81	---	---	---
81	1110	82	---	---	---
82	1120	83	---	---	---
83	1130	84	---	---	---
84	1140	85	---	---	---
85	1150	86	---	---	---
86	1160	87	---	---	---
87	1170	88	---	---	---
88	1180	89	---	---	---
89	1190	90	---	---	---
90	1200	91	---	---	---
91	1210	92	---	---	---
92	1220	93	---	---	---
93	1230	94	---	---	---
94	1240	95	---	---	---
95	1250	96	---	---	---
96	1260	97	---	---	---
97	1270	98	---	---	---
98	1280	99	---	---	---
99	1290	100	---	---	---

1000-1000

1000-1000

GREGG WEATHER STATION NOV.

DECEMBER-1983

DATE	precip	LOW	HIGH	MAX. WIND-TIME	MILES (TIME)	-Av.
Dec. 1	.07"	+52	+66	SE-28	56 8pm	2.44
" 2		+48	+61	SW-17	25 "	1.04
" 3	.51"	+46 (11p)	+52	SE-34	72 6pm	3.27
" 4		+40	+59	NW-51	78 8pm	3.00
" 5		+41	+60	-----	99 "	4.13
" 6		+43	+66	SW-15	29 "	1.21
" 7		+51	+74	SW-14	14 "	0.58
" 8		+55	+75	SW-14	14 "	0.58
" 9	.70"	+49	+65	SE-34	45 "	1.88
" 10		+47	+60	SW-15 2:20p	28 "	1.17
" 11	.07"	+46	+58	SW-19 8:15a	13 noon	0.81
" 12		+45	+63	NW-32 7:30a	--	
" 13		+47	+63	NW-26 9:50p	18 8pm	0.75
" 14		+50	+77	NW-29 1:30p	48 "	2.00
" 15		+53	+69	SW-15 1:15p	25 "	1.04
" 16		+51	+64	SW-15 1:05p	23 "	0.96
" 17	T"	+52	+62	SW-19 11:30a		
" 18		+46	+64	SW-18 2pm	58 "	1.21
" 19		+46	+52	SW-12 1:05p	8 "	0.33
" 20		+46	+60	SW-29 3:40p	30 "	1.25
" 21		+42	+58	SE-22 11:25a		
" 22		+46	+57	SE-18 12:30p	47 "	1.96
" 23		+45	+59	SW-20 8:25p	24 "	1.00
" 24	.39"	+50	+56	SE-33 8:15p	44 11pm	1.63
" 25	2.76"	+53	+57	SE-37 3am	90 8pm	4.29
" 26	1.2"	+54	+58	SW-16 10am	25 6pm	1.14
" 27	.14"	+53	+59	SW-17 1:05p	25 "	1.04
" 28		+47	+63	NW-23 4:55a	45 "	1.88
" 29		+47	+69	SW-14 1:30p	31 "	1.29
" 30		+48	+73	SW-13 2pm	15 8pm	0.58
" 31	4.86"	+52	+75	NE-25 11:25p	20 5pm	0.95

DECEMBER	DATE
Low-40	4
"high" low-55	8
High-77	14
"low" high-52	19
Low Aver.-48.1	
High Aver.-63.1	
Average-55.6	
70- 5 days	
60-15 days	
50-23 days	
40-19 days	
Temp. difference;	
High-27 degrees	
Low-4 degrees(2)	
Average-15.0 degree	
Av. max. wind-SW-22m	
Max. wind-NW-51mph	
Min. wind-SW-12mph	
Total wind-1,049 m	
Av. wind speed-1.53	

1-Potentially wet storm weakened off the coast and produced occ'l showers from 6am to noon with .07". Cleared after. Office-.08", hill-.07", LA-.05", Beaumont-.05", Northridge-.06", Pasa-.08", Mt. Wilson-.55", Big Br-.08", Lancaster-T" and Plm Sprs-.01".

3-Active front approached in morn with SE winds to 34 mph and drizzle occ'lly after 7am. Steady rain began at 11am as front went over about 1pm with decrease in wind. Had considerable blowing fog in late morning too. High at 11am of 52 was coolest max. since Mar. 18. Rain ended at 2pm but remained cloudy and NW winds came up after 3pm to 23 mph. Had .51", hill-.43", office-.55", LA-.52", Northridge-.32", Simi-.59", Mt. Wilson-1.33", Big Br-1.20", Beaumont-.33", Plm Sprs-0 and RMRC-.03". Strong winds hit central Ca with gusts to 72 mph at San Fran airport, 85 mph Slide Mtn. (wind 18 temp), Daggett-58 mph and Bksfield-45 mph. Heavy snowfall in Sierras too. LAX reported a funnel cloud to West at 3:20pm briefly. A hill near South San Fran had a gust of 92 mph. Baro fell to 29.22" at Santa Rosa as low moved on-shore.

4-Low of 40 was coolest in 12 days. Was 40° Pasa and 43° Burbk. Gusty NW winds blew all day to 81 mph.

7-High of 74° was warmest since Nov. 15 and was only 5° shy of nation hot spot set at Northridge.

- 9-Much stronger front than forecasts started with drizzle at 11am then lite rain after 11:45am preceded by SE winds to 34 mph. Ended by 5pm with .65". Showers again after 5:30pm until 10pm of .05" more or .70" storm total. hill-.62", LA-.78", LAX-.33", Northridge-.65", Beaumont-.14", San Berdu-.03", Big Br-.T", Lancaster-.08", and Plm Sprs-0
- 11-Drizzle began at 2pm with occ'l lite rain after 3pm then drizzle again from a weak front with .06" by 5pm. Had .01" more when ended and cleared after 6pm. Hill-.07", office-.79" (last 2 storms), LA-.10", Pasa-.05", Northridge-.08", Beaumont-.03", Mt. Wilson-.08", Lancaster-T", Big Br-0, Plm Sprs-0
- 12-NW winds blew from 12:30am to 8:30am up to 32 mph at 7:30am.
- 14-Warmest day since Nov.15 with 77°. Was 79° LA and Sta Barbara and 80° at Borrego. Florida was nation hot spot with 81°. Gusty NW winds came up between 1:15pm and 2:30pm hitting 29 mph at 1:30pm.
- 17-Had a foggy, drizzly morn. of T". Most areas had nothing but LAX-T", Northridge-T", Simi-.02", Beaumont-.03" and San Gabriel-.04".
- 22-Has been extremely cold in NW and Rocky Mtns areas the last several days. Was -3° at Olympia, Washington, a all-time low and West Yellowstone went from -43° to -16° today.
- 23-Bitter cold continued with Butte an official -52° but Elk Park near Butte had a unofficial -64°. Even Honolulu was only 3° shy of record low with 55°. High there was a cool 72° which is usually their low. Snow fell this morn at Arcata and Red Bluff had 5" on the ground.
- 24-Began to sprinkle from a approaching storm at 2pm with steady rain after 3pm with .39" by 5pm. This put the calendar year total over 50 inches at 50.27". The rainfall at office made it the wettest calendar year in Glendale downtown since records began in 1913. Had .15" more by midnite as rain became a drizzle. December records for cold were set in several locations in midwest from Texas to Kansas to Montana. West Yellowstone was -48°. SE winds increased after 7pm to 33 mph at 8:15pm.
- 25-At 1:35am moderate to heavy rain began until 2:35am with .52" in 1/2 hour and .86" by 1 hour. Also had a brief thunderstorm around 2am. Rain continued into morning with 2.18" since 5pm to 7:30am or 2.57" storm total so far. Showery, some brief heavy continued until ended at 1pm but remained cloudy. Had .44" more during day or 3.01" storm total. The month total of 4.36" is now nearly double normal and seasonal rain of 15.43" is only 4° shy of years seasonal rainfall. Had occ'l fog in morn. SE winds blew in early morn up to 37 mph at 3am then shifted to SW after 6:30am hitting 34 mph at 10am then let up. Office-1.97", hill-2.40", LA-1.75", LAX-1.28", Pasadena-2.59", Wdland Hills-1.96", Beaumont-2.69", San Berdu-2.48", Mt. Wilson-3.76", Big Bear-3.12", Lancaster-2.20", Plm Sprs-1.45" and Death Valley-.52" (only .03" shy of calendar year record). Began to drizzle after 7pm and continued into evening with .14" more by midnite or 3.15" storm total so far. Storm was very warm with snow level above 8,000'. Tahoe had rain all day. In midwest and East severe cold continued with over 105 records set this morning. The coldest Christmas in US History. Tampawas 20° to 38°.
- 26-Drizzle to lite rain continued along with occ'l fog. Had .20" since midnite by 8am as skies broke or 3.35" storm total. Had more drizzle in early afternoon with .02" more by 5pm or 3.37" storm total. More drizzle fell in early evening. Palm Sprs airport was closed this morn due to fog, first time since Dec. 31, 1976.
- 27-Drizzle to lite rain fell from 12:30am to 8:30am with .14" since 5pm yesterday or 3.51" storm total. For last 4 days; office-2.18", hill-2.88", LA-1.78", Pasa-2.76", Beaumont-3.82", Avalon-3.45", Wdland Hills-2.18", Mt. Wilson-4.51", Big Bear-3.30", Lancaster-2.20", Plm Sprs-1.48", RMRC-1.2 and Death Valley-.55" which brought their calendar years total to 4.55", a all-time record since records began in 1911 and beat old record of 4.54" set in 1913. LA's years total of 34.04" was second wettest in history with 1884 at 40.29" in first place. Edwards AFB had 15.53" for the year, a all-time record.

29-Baro up to 30.31" at 10am, high of year and since Jan., 1982.
31-Santa Ana wind came up to 10:30pm hitting 25 mph at 11:20pm.

Clear days-4 Cloudy days-3 Partly Cloudy days-24
Days with fog-4 Days with Thunderstorms-1 Days with NE winds-1
Rainfall av. twice normal and was wettest Dec since 1977. Temps
av $2\frac{1}{2}$ below normal.

GREGG WEATHER STATION NOV.

JANUARY-1984

DATE	precip	LOW	HIGH	MAX.WIND-TIME	MILES(TIME)	-AV.
Jan. 1		+56	+76	NE-64 9:50p	159 8pm	5.89
" 2		+60(5p)	+73	NE-76 10am	188 "	7.83
" 3		+50	+71	NE-25 12:05a	80 "	3.33
" 4		+54	+76	NE-35 4:10a	74 "	3.08
" 5		+57	+73	SW-22 ---	66 "	2.75
" 6		+50	+70	SW-20 ---	35 "	1.46
" 7		+49	+67	SW-14 ---	14 "	0.58
" 8		+49	+53	SW-13 ---	12 "	0.50
" 9		+49	+68	SW-12 ---	26 "	1.08
" 10		+51	+74	SW-12 ---	16 "	0.67
" 11		+49	+72	NE-36 ---	44 "	1.83
" 12		+49	+64	NE-20 ---	35 "	1.46
" 13		+47	+60	SW-22 ---	43 "	1.79
" 14		+46	+59	SW-24 ---	70 "	2.92
" 15		+41	+61	-----	43 "	1.79
" 16	.10"	+43	+50	NW-26 7:50p	22 "	0.92
" 17		+41	+63	SW-15 ---	36 "	1.50
" 18		+43	+64	SW-16 ---	29 "	1.21
" 19		+43	+61	SW-16 ---	50 "	2.08
" 20		+45	+68	SW-18 ---	37 "	1.54
" 21		+49	+65	SW-21 ---	38 "	1.58
" 22		+44	+66	SW-21 6:45p	45 "	1.88
" 23		+45	+68	SW-18 3pm	39 "	1.63
" 24		+52	+74	SW-19 1:15p	39 "	1.63
" 25		+58	+77	SW-20 2:20p	35 "	1.46
" 26		+51	+65	NE-103 11:30a	234 "	9.75
" 27		+59	+73	NE-101 12:40a	337 "	14.04
" 28		+59	+80	NE-46 12:35a	109 "	4.54
" 29		+56	+80	SW-19 2pm	42 "	1.75
" 30		+57	+79	SW-16 1:35p	31 "	1.29
" 31		+60	+76	SW-21 2:55p	50 "	2.08

JANUARY DATA

Low-41° 15 & 1°

"high"low-60° 2 & 3°

High-80° 28 & 29°

"low"high-50° 16°

Low Aver.-50.4°

High Aver.-68.6°

Average-59.5°

80- 2 days

70-13 days

60-15 days

50-16 days

40-16 days

Temp.difference;

High-24 degrees.

Low-4 degrees.

Average-18.2 degree

Av.max.wind-SW-30

Max.wind-NE-103Em

Min.wind-SW-12 mph

Total wind-1,899mi

Av.wind speed-2.5

1-Santa Ana winds conti all nite hitting 50 mph at 7:50am and 64 mph at 9:50p

High was 76 here but LAS 81° was 3° shy of date record set in 1898. San Juan Capistrano was nation hot spot with 83°. Baro up to 30.30" at 10pm.

2-Santa Ana contined in early morn up to 66 mph at 4:30am and up to 76 mph at 10am, highest NE wind in over a year. Died down after 11am then increased again after 6:45pm to 58 mph at 8:25pm. Humidity in morn was a dry 15%. Low for day of 60 was reached at 5pm.

3-Santa Ana died down after midnite ending by 4am.

4-Santa Ana winds came up at 2:15am hitting 35 mph at 4:10am then ending by 4:30am but coming up again after sunset.

5-Santa Ana was hot spot in nation for 3rd day in row with 80°. Weak strom over Baja produced rain to south of area with .20" San Deigo, .20" Borrego, .20" Thermal, .30" El Centro, .41" Mt. Laguna and .04" RMRC. 23" Deep Cyn, 10" Palm Desert

8-Had a lite fog in morn but heavy stratus remained all day with coolest high since Dec. 19 with 53.0

10-Baro went up to 30.28" at 11am.

11-Santa Ana came up briefly in morn to 36 mph. Burbank was nation hot spot with 76°. Was 72° here.

16-Weak front went over with lite rain from 11am to 3:30pm with .10". First moisture in 20 days. High of 50° was coolest since Mar. 3, 1983. Heavier amounts fell to SE with office-.13", LA-.16", LAX-.39", Pasa-.20", Northridge-.05", Beaumont-.03", Lancaster-T", RMRC-T", Mt. Wilson-.30" and Big Bear-0". NW winds came up in evening to 26 mph. Some snow fell but was spotty, stuck above 5,000' in San Gabriels with 2" Mt. Wilson, nothing

- fell in San Berdo and above 7,000' in San Jacinto's with 3" Tram.
- 17-Areas below station had a lite frost this morn. Low here was 41° with Burbank 39°.
- 18-Was a cold morn again in some areas with Big Bear 12°, Bishop 13°, Lancaster 20°, Apple Valley 20°, Palm Sprs 35°, Thermal 30° and RMRC 34°. Was 43° here.
- 21-A very weak front went over in morn with T" sprinkle at 7am. Most areas had nothing but LA-.01", Woodland Hills-.02" and San Gabriel-T".
- 25-Low of 58° was warmest morn in over 2 weeks but high was 77° and warmest since Dec. 14. Was 76° Pasadena and 81° Northridge.
- 26-At 7am a strong and severe Santa Ana wind came up and increased very rapidl hitting at least 101 mph at 11:30am. Hit 101+ mph many times during day and probably hitting 103 mph. Caused damage everywhere with trees down all around including observer's home. Power was out for 1 1/2 hours during day off and on and then from 6 to 7:30pm. Other areas hit; Mt. Wilson-69 mph, LAX-51 mph, Lancaster-48 mph, Pt. Magu-52 mph, Lag Peak-90 mph at 3:50pm, and Sandberg 53 mph. Showers hit San Deigo areas as upper trough went by.
- 27-Damaging Santa Ana winds continued hitting 101 mph at 12:40am. Decreased slightly during day but hitting up to 76 mph into the evening. A brush fire that started yesterday burned some homes in La Canada. Av. wind speed of 14.04 mph was highest since Nov., 1980 and highest average ever for Jan. Winds hit 92 mph at 7am at Lag Peak and JPL in La Canada reported a 100 mph gust in morning. Observers brother's home had a 94 mph gust.
- 28-Santa Ana winds continued to slowly decrease but reached 46 mph at 12:35am. Ended finally by 7am. High of 80° was second warmest Jan for station's 7 years of records and since Nov. 4, 1983. Was 83° LA, 85° Santa Ana and nation hot spot of 88° at San Luis Obispo.
- 29-Had another 80° day with 84° LA, 85° Pim Sprs and Santa Ana and nation hot spot at Escondide with 86°.
- 31-Warm temps continued with 76° here, 82° San Gabriel, Bakersfield and nation hot spot of 86° at Spring Valley near San Deigo. Fresno's 75° tied the all-time January high. State was very dry too for month with Sacramento having the 2nd driest January every and San Francisco 3rd driest on record.

Clear days-9 Cloudy days-3 Partly Cloudy days-19
 Days with fog-2 Days with NE winds-9
 Days with Santa Ana or NE winds were double normal and January record, and most days for any month since Dec, 1982. Av temps and Av. high were records for January and 4° above normal. Rainfall was driest in 8 years and over 4" below normal. Day temperature difference was record high for January and 3° above normal. Av. max. wind was January record.

1	49	49	LA-84	78	1.00	1.00
2	49	49	LA-84	78	1.00	1.00
3	49	49	LA-84	78	1.00	1.00
4	49	49	LA-84	78	1.00	1.00
5	49	49	LA-84	78	1.00	1.00
6	49	49	LA-84	78	1.00	1.00
7	49	49	LA-84	78	1.00	1.00
8	49	49	LA-84	78	1.00	1.00
9	49	49	LA-84	78	1.00	1.00
10	49	49	LA-84	78	1.00	1.00
11	49	49	LA-84	78	1.00	1.00
12	49	49	LA-84	78	1.00	1.00
13	49	49	LA-84	78	1.00	1.00
14	49	49	LA-84	78	1.00	1.00
15	49	49	LA-84	78	1.00	1.00
16	49	49	LA-84	78	1.00	1.00
17	49	49	LA-84	78	1.00	1.00
18	49	49	LA-84	78	1.00	1.00
19	49	49	LA-84	78	1.00	1.00
20	49	49	LA-84	78	1.00	1.00
21	49	49	LA-84	78	1.00	1.00
22	49	49	LA-84	78	1.00	1.00
23	49	49	LA-84	78	1.00	1.00
24	49	49	LA-84	78	1.00	1.00
25	49	49	LA-84	78	1.00	1.00
26	49	49	LA-84	78	1.00	1.00
27	49	49	LA-84	78	1.00	1.00
28	49	49	LA-84	78	1.00	1.00
29	49	49	LA-84	78	1.00	1.00
30	49	49	LA-84	78	1.00	1.00
31	49	49	LA-84	78	1.00	1.00

31/01/84-1984

01/01/84-1984

GREGG WEATHER STATION NO.V.

FEBRUARY-1984

DATE	LOW	HIGH	MAX.WIND-TIME	MILES(TIME)	-AV.
Feb.1	+52	+62	SW-25 4:45p	59 7pm	2.57
" 2	+47	+67	SW-19 1:10p	40 8pm	1.60
" 3	+53	+73	SW-18 2:25p		
" 4	+55	+73	SW-19 1:30p		
" 5	+50	+76	SW-19 2:05p	105 "	1.47
" 6	+54	+80	SW-15 1:10p	30 "	1.25
" 7	+54	+79	SW-23 1:40p	53 "	2.21
" 8	+51	+73	SW-19 1:55p	39 "	1.63
" 9	+48	+63	SW-22 1:25p	53 "	2.21
" 10 T	+47	+69	NW-38 9:20a	70 "	2.92
" 11	+42	+65	SW-19 2:15p	46 "	1.92
" 12	+47	+69	SW-20 12:40p	51 "	2.13
" 13	+51	+67	SW-20 12:50p	44 "	1.83
" 14 .03"	+46	+67	NW-27 5:20p	70 "	2.92
" 15	+48	+71	SW-19 3:35p	40 "	1.67
" 16 T	+48	+59	NW-80 10:35p	94 "	3.92
" 17	+43	+65	NW-35 7am		
" 18	+45	+69	SW-23 ---	211 "	4.40
" 19	+49	+71	NE-35 ---	83 9pm	3.32
" 20	+47	+72	SW-20 3pm	65 8pm	2.83
" 21	+49	+70	SW-22 3:30p	63 "	2.63
" 22	+43	+67	SW-25 3pm	50 "	2.08
" 23	+45	+69	SW-21 12:05p	66 "	2.75
" 24	+45	+65	SW-23 4:10p	60 "	2.50
" 25	+45	+67	NW-44 5:20a	129 "	5.38
" 26	+45	+71	SW-21 3:25p	78 "	3.25
" 27	+49	+75	SW-21 12:40p	54 "	2.25
" 28	+50	+75	SW-24 4:45p	53 "	2.21
" 29	+47	+70	SW-24 2:55p	52 "	2.17

FEBRUARY	DATE
Low-42	11
"high"low-55	4
High-80	6
"low"high-59	16
Low Aver.-48.1	
High Aver.-69.6	
Average-58.85	
80- 1 day	
70-13 days	
60-14 days	
50-10 days	
40-20 days	
Temp.difference;	
High-26 degrees(4	
Low-10 degrees.	
Average-21.6 deg.	
Av.max.wind-SW-26	
Max.wind-NW-80 mp	
Min.wind-SW-15 mp	
Total wind-1,759	
Av.wnd speed-2.53	

1-High of 62° was coolest in nearly 2 weeks.

6-Another warm day with 80°. Has been 70° or above 11 of last 14 days and only 1 day of rain (0.10") since Dec. 27 (41 days). Was 81° Pasadena, 82° Burbk and LA and nation hot spot of 86° at Palm Springs for 4th day in row.

10-Very weak front went over in early morn hours with T". Was first moisture in 20 days. In last 25 days we have received only .10". Season total is still 4" above normal tho. Most areas had nothing to .02" with Northridge -.02", Lg Bch-.01", Beau-.01", Arrowhead-T" with .07" San Deigo and .13" Mt. Laguna. First now in nearly a month fell in Sierras. NW winds came u at 6:45am and hit 38 mph at 9:20am then ended by 9pm.

14-Another weak, dry front went over in early morn with .03" around 4am. Mos areas had nothing but .01" Fell at Northridge and Newport Beach. Gusty NW winds came up after frontal passage to 27 mph at 5:20am.

16-Another weak front went over in morn with lite shower after 6 to 6:30am o T" as skies broke with a few sprinkles after. Areas to east had a little more rain in evening and 2" snow fell at Big Bear with .15". Beaumont-.06 Mt. Wilson-.11", Riverside-.02" and LAX-T". NW winds came up after noon increasing after 8pm to 80 mph at 10:35pm. Up to 18" new snow fell in Sierras, heaviest since Christmas.

17-NW winds conti all nite to 35 mph at 7am then ended by 9:30am.

19-Santa Ana winds came up at midnite to 35 mph in early morn decreasing to occasional breeze after midmorn.

25-At 12:10am NW winds came up abruptly hitting 44 mph at 5:20am.

27-High of 75° was warmst in 20 days but it was the 12th day of 70+ for Feb, tying the most number of days set in 1981,

28-String of 70+ days was broken with 13. Was 75° here.
 29-Dryness continued with only .03" for month, driest Feb. since 1964. Have had no rain of consequence since Dec. 27, 64 days ago.

Clear days-7 Cloudy days-0 Partly Cloudy days-22

Days with NE winds-1
 Rainfall av over 4" below normal. Had the warmest high av temp for Feb. and 4° above normal. Had coolest low av temp since 1979 and 1° below normal. Was first month with 0 cloudy days since Aug., 1982 and first ever for Feb.

1	74	71	67-68	---	25	7.14	74-75-76-77-78
2	74	71	67-68	---	25	7.14	74-75-76-77-78
3	74	71	67-68	---	25	7.14	74-75-76-77-78
4	74	71	67-68	---	25	7.14	74-75-76-77-78
5	74	71	67-68	---	25	7.14	74-75-76-77-78
6	74	71	67-68	---	25	7.14	74-75-76-77-78
7	74	71	67-68	---	25	7.14	74-75-76-77-78
8	74	71	67-68	---	25	7.14	74-75-76-77-78
9	74	71	67-68	---	25	7.14	74-75-76-77-78
10	74	71	67-68	---	25	7.14	74-75-76-77-78
11	74	71	67-68	---	25	7.14	74-75-76-77-78
12	74	71	67-68	---	25	7.14	74-75-76-77-78
13	74	71	67-68	---	25	7.14	74-75-76-77-78
14	74	71	67-68	---	25	7.14	74-75-76-77-78
15	74	71	67-68	---	25	7.14	74-75-76-77-78
16	74	71	67-68	---	25	7.14	74-75-76-77-78
17	74	71	67-68	---	25	7.14	74-75-76-77-78
18	74	71	67-68	---	25	7.14	74-75-76-77-78
19	74	71	67-68	---	25	7.14	74-75-76-77-78
20	74	71	67-68	---	25	7.14	74-75-76-77-78
21	74	71	67-68	---	25	7.14	74-75-76-77-78
22	74	71	67-68	---	25	7.14	74-75-76-77-78
23	74	71	67-68	---	25	7.14	74-75-76-77-78
24	74	71	67-68	---	25	7.14	74-75-76-77-78
25	74	71	67-68	---	25	7.14	74-75-76-77-78
26	74	71	67-68	---	25	7.14	74-75-76-77-78
27	74	71	67-68	---	25	7.14	74-75-76-77-78
28	74	71	67-68	---	25	7.14	74-75-76-77-78
29	74	71	67-68	---	25	7.14	74-75-76-77-78
30	74	71	67-68	---	25	7.14	74-75-76-77-78
31	74	71	67-68	---	25	7.14	74-75-76-77-78

RECEIVED - 10/14

10/14/82 10:14 AM

GREGG WEATHER STATION NO.V.

MARCH-1984

DATE	precip	LOW	HIGH	MAX.WIND-TIME	MILES (TIME)	-AV.
Mar. 1		+47	+67	SW-19 1:15p	41 8pm	1.71
" 2		+54	+72	SW-12 12:30p	↓	↓
" 3		+49	+76	SW-12 1:25p	↓	↓
" 4		+45	+71	NE-30 11:40p	134 "	1.86
" 5		+48	+70	NE-51 1:15a	116 "	4.83
" 6		+48	+74	SW-24 11:50a	62 "	2.58
" 7		+51	+74	SW-23 1:15p	51 "	2.13
" 8		+49	+71	SW-25 1:50p	55 "	2.29
" 9		+47	+71	SW-23 1:20p	55 "	2.29
" 10		+53	+75	NW-26 6:10p	69 "	2.88
" 11		+50	+75	NW-30 10:35p	75 "	3.13
" 12		+49	+68	SW-22 12:45p	76 "	3.17
" 13		+52	+67	SW-22 3:45p	50 "	2.08
" 14	.66"	+55	+63	SW-22 6:20a	45 "	1.88
" 15		+48	+62	SW-21 11:50a	41 "	1.71
" 16		+47	+68	SW-28 1:25p	↓	↓
" 17		+48	+70	NW-35 1:20p	↓	↓
" 18		+51	+77	NE-52 1:55a	277 10pm	3.74
" 19		+57	+82	SW-21 12:30p	69 8pm	3.14
" 20		+59	+83	SW-29 3:15p	74 "	3.08
" 21		+53	+73	SW-25 2:---	29 "	1.21
" 22		+49	+74	SW-23 10:25a	72 "	3.00
" 23		+53	+79	SW-29 2:30p	64 "	2.67
" 24		+52	+76	SW-26 2:20p	58 "	2.42
" 25		+51	+70	SW-22 3:30p	60 "	2.50
" 26	.01"	+53	+55	SW-13 9:35a	30 "	1.25
" 27		+50	+78	NE-53 6:45a	109 "	4.54
" 28		+53	+75	SW-30 2pm	74 "	3.08
" 29		+54	+73	NE-34 10:15p	43 "	3.88
" 30		+47	+67	SW-28 12:50p	94 "	3.92
" 31	.067"	+45	+61	NW-48 9:45p	65 "	2.71

MARCH	DATE
Low-45	4 & 31
"high"low-59	20
High-83	20
"low"high-55	26
Low Aver.-50.6	
High Aver.-71.5	
Average-61.05	
80- 2 days	
70-20 days	
60- 8 days	
50-18 days	
40-14 days	
Temp. difference:	
High-28 degrees.	
Low-2 degrees.	
Av.-20.7 degrees.	
Av.max.wind-SW-28	
Max.wind-NE-53 mph	
Min.wind-SW-12 mph	
Total wind-2,088	
Av.wind speed-2.8	

- 4-At 11pm Santa Ana winds came up to 30 mph at 11:40pm
- 5-Santa Ana winds blew in morn hours up to 51 mph at 1:15am and ended by 6am
- 11-NW winds blew in evening to 30 mph at 10:35pm. Not a drop of rain now for 24 days and no measureable rain for 26 days. Only .13" has fallen in last 75 days.
- 14-First rain in 27 days began at 2:30am. Was first measurable rain in 29 days. Last big rain was 78 days ago. Rain ended and clouds broke after with .66". Hill-.57", office-.39", LA-.28", LAX-.13", Pasadena-.48", Mt. Wilson-.89", Big Bear-.04" and deserts-0. Had occ'l lite fog in early morning hours.
- 17-NW winds blew most of daylight hours up to 35 mph at 1:20pm.
- 18-Santa Ana winds came up at 12:15am hitting 52 mph at 1:55am then ending by 5:30am. High of 77° was warmest day since Feb. 6. Was 81° at LA & Burbank.
- 19-A warm last day of Winter with 82°. Warmest day since Nov. 4. Low of 57° was warmest morn since Jan. 31. Was warmest March temp since 1979. Was 83° Pasadena, 87° LA, 88° Monrovia, 83° Santa Maria and nation hot spot of San Luis Obispo with 91°. Hit 78° Avalon and Santa Monica Pier. Was in 80s all over Calif. even 81° Oakland and 80° Red Bluff.
- 20-A warm first day of Spring with 83°, warmest day since Nov. 3. Low of 59° warmest morn since Jan. 31. For station date high was 16° above prior record. Was 87° LA, 86° Pasadena, 89° Woodland Hills, 65° Big Bear and 93° Plm Sprs, nation hot spot.

26-Due to deep low over Nevada, 29.27", heavy Stratus clouds produced drizzle after 7am to 2pm with .01" office-.05" and hill-.02". Caused high to be coolest since Jan. 16 with 55°. Other areas had very little with .03" Beaumont .01" Pasadena & .02" San Berdu. Wet spot was Mt. Palomar with .30". Storm winds hit deserts with Las Vegas-42 mph, Sandberg- 50 mph, Lancaster-55 mph, China Lake-57 mph, Daggett-59 mph and Thermal at 4pm had a visibility of 1/4 mile in blowing sand and dust and 40 mph. Hit 41 mph at RMRC. Airplanes reported dust to 9,000 feet and severe turbulence up to 30,000 ft. Palm Springs Tram was stopped midway due to power outage and cars were damaged on Highway 111.

27-NE winds came up at 2am and increased in speed to 53 mph at 6:45am, then ended by noon. High of 78° made this the 20th days this month of 70° or above, nearly twice the former record of 11 set in 1978 & 79. Record even for April is 20.

29-Gusty N to NE winds came up after 6:30pm hitting 34 mph at 10:15pm. Was caused by a dry front passing thru inland with strong winds in southern San Joaquin Valley and deserts.

30-Winds ended by 2am after hitting 25 mph at 1:20am.

31-Weak front passed over during day with a few sprinkles of T" around 11:30am and followed by gusty NW winds to 48 mph at 9:45pm. Observer was at Big Bear with snow flurries after 11am and 1" on ground by 4pm. From 6-10pm had 7.5" snow and moisture for day totalled .73". Snow stuck down to 2,800 feet in San Berdu Mtns. Most areas had nothing but Northridge-T", San Berdu-.08", Lancaster-.08" and Mt. Wilson-.10". More fell to south with .05" San Deigo, .52" Mt. Laguna and 4" snow and .71" Cuyamaca.

Clear days-9 Cloudy days-1 Partly Cloudy days-21

Days with fog-1 Days with NE winds-5

Rainfall was nearly .3" below normal, driest March since 1972.

Low av. temp was 2° above normal and warmest since 1978. High av. temp was 7° above normal and a alltime record.

GREGG WEATHER STATION NO.V.

APRIL-1984

DATE	LOW	HIGH	MAX.WIND-TIME	MILES)	TIME)	-AV.
Apr. 1	+43	+64	SW-32 1:20p	111	8pm	4.63
" 2	+45	+67	SW-25 2:20p	54	"	2.25
" 3	+45	+73	SW-26 2:15p	66	"	2.75
" 4 .03"	+47	+59	SW-25 1:25p	59	"	2.46
" 5	+50	+66	SW-28 11:10a	61	6pm	2.77
" 6 .10"	+49	+67	NW-27 5:40p	65	9pm	2.41
" 7	+49	+69	SW-26 3:15p	74	8pm	3.22
" 8	+49	+64	SW-22 3:20p	41	"	1.71
" 9	+47	+70	SW-31 1pm	60	"	2.50
" 10	+51	+72	SW-23 1:40p	67	"	2.79
" 11	+51	+73	SW-29 11:40a	67	"	2.79
" 12	+52	+80	SW-23 1:35p	55	"	2.29
" 13	+57	+90	SW-29 2:30p	70	"	2.92
" 14	+64	+90	SW-25 11:45a	↓	↓	Average-61.25
" 15	+58	+87	SW-20 2:05p	108	"	2.25
" 16	+59	+83	SW-23 12:20p	61	"	2.54
" 17	+54	+71	SW-26 1:25p	68	"	2.83
" 18	+51	+66	SW-26 1:15p	64	"	2.67
" 19 .28"	+49	+65	NW-50 7:15p	114	10pm	4.39
" 20	+48	+70	NW-64 2:35a	169	11pm	6.76
" 21	+53	+80	NE-47 12:10p	115	8pm	5.48
" 22	+56	+87	NE-37 12:15p	98	"	4.08
" 23	+59	+84	SW-23 12:10p	83	"	3.46
" 24	+54	+75	SW-25 11:05a	108	11pm	4.00
" 25	+48	+67	NW-66 8:45p	118	8pm	5.62
" 26	+45	+65	SW-41 1:25p	181	"	7.54
" 27 .08"	+45	+61	SW-35 2:15p	68	"	2.83
" 28	+39	+67	SW-31 10:55a	76	"	3.17
" 29	+49	+65	SW-23 2:35p	84	"	3.50
" 30 0.49"	+50	+64	SW-24 3:30p	61	"	2.54

1-Low of 43° was coolest morn since Feb.22. Was 36° Woodland Hills, 23° Mt. Wilson at Big Bear and 18° at cabin.

4-Moderate drizzle fell from about 10am to noon with .03" from heavy stratus.

6-Storm moving south off coast moved inland over San Diego with rain here from 1am to 5am with .10". Many other areas had more with .31" LA, .87" LAX, .0" Woodland Hills, .12" Avalon, .15" Mt. Wilson, .03" Big Bear and T" Palm Sprs with .03" RMRC and .42" San Diego. Arizona stations had first moisture of any kind in over 80 days with 3/4" Yuma and 1/3" Phoenix. Lite snow fell above 6,000'. Office had .09" and hill-.09".

12-High of 80° was warmest in 23 days.

13-Turned very warm with warmest day since Oct.12 with 90°. Was warmest April day since 1981 and second warmest Ap. for station. Was also the earliest 90° reading for station. Temp difference of 33° was station record. Was 90° LA, 93° Pasadena, 97° Burbk, 98° Riverside, 90° Sta Monica and nation hot spot and first 100+ of year at Palm Sprs with 101°.

14-Low of 64° was warmest April morning on stations records. High was 90° again with 94° Pasadena, 96° Burbk, 90° LA, 101° Palm Sprs and at observer's cabin at Big Bear the 84° was a April record. Up north, San Fran. 87° was 2° shy of Ap. record. Was 91° at Salinas and 98° Bksfield.

18-Lite rain began at 10:30pm from approaching front.

19-Steady lite rain conti. until 12:30am then tapered off ending by 3am with .28" falling. Was heaviest storm since March 14. Gusty NW winds came up after 4:30am and conti. all day up to 50 mph at 3pm and 7:15pm. Winds were widespread. Office-.23", hill-.28", LA-.37", LAX-.14", Woodld Hills-.11",

- S_n Berdu-.46", Beaumont-.25", Mt. Wilson-.53", Big Bear-.T" and deserts had 0. Mt. Palomar was wet spot with .61".
- 20-NW winds increased some in early morn to 64 mph at 2:35am and conti. all day up to 46 mph at 4:20pm.
- 21-Winds became more NE after midnite hitting 44 mph at 2:25am and 47 mph at 12:10pm. Let up some and shifted to SW after 2pm. Heat came back with 80°. Observer was in mtns at 8,200 ft. at 11:30am with 45° and 30+ mph NE winds causing a 15° wind chill.
- 22-NE winds came up to 8:15am increasing to 37 mph at 12:15pm then abruptly shifted to SW at 2:15pm then swinging back to NE after 5pm. Was hot again with 87°. This was 7th day this month with 80° or above, tying the record set in 1980. Was 90° LA, 93° Burbk, 89° Lg Bch and Palm Sprs and nation hot spot was Death Valley with 94°.
- 23-High of 84° was 8th day this month of 80+, a April record.
- 25-Gusty NW winds came up after 6:45am hitting 66 mph at 8:45pm.
- 26-Gusty NW winds conti. all nite and until 1pm with shifted to SW and hit 41 mph at 1:25pm and cooled off 5° in ½ hour.
- 27-Upper trough produced increasing clouds in morning with lite rain and thunderstorm after 2pm with SW wind hitting 35 mph at 2:15pm and temp drop from 62° at 2pm to 48° by 4pm with brief pea-sized hail around 3pm and then slow clearing. Had .08" with .10" hill, .04" office, .01" LA, .15" LAX, .15" Pasadena, .18" Woodland Hills, .17" Mt. Wilson and T" Big Bear. Cabin had .02" with ½" snow as snow fell above 4,000' in San Berdu. El Toro was wet spot with .70" but many areas had 0.
- 28-Low of 39° was coolest morn since Nov. 22, 1983. This was latest temp in 30° for station. Was 42° Pasadena and 37° Woodland Hills, 38° Burbank

Clear days-8 Cloudy days-0 Partly Cloudy days-22

Days with thunderstorms-1 Days with hail-1 Days with fog-0

Days with NE winds-2

Rainfall was 1 1/3" below normal, the driest April since 1979. Average high was warmest on record for April and 4° above normal. Av. low was normal. Temp difference was a April record and 3½ below average. Highest av. max. wind for April was a record high and highest for any month since Dec, 1982. Was clearest April on record.