AUGUST-1993

DAT	70	LOW	HIGH	MAX.WIND-TIME	
Aug		+71 4/38	+96 1403	SW-15 1:30p	
2149	• ± 2	+64 516	+90 1123	SW-18 3:35p	
11	3	+65 605	+92 1180	SW-18 2:45p	
, 11	4	+63 644	+90 1135	5W-18 1:40p	
11	5	+63 6124	+94 2117	S~-15 3:40p	
11	6	+63 5:01	+91 //4/	SW-16 2:50p	•
(1	7	+62 6:15	+83 2126	SW-17 3pm	AUGUST DATE
11	8	+56 6451	+83 2105	SW-19 1:05p	Low-55 20 & 22
11	9	+64 8101	+87 31/3	SW-16 2:45p	"high"low-71
n	10	+57 5:31	+85 2607	SW-18 1:15p	High-96 1
11	11	+59 7109	+88 /136	SW-18 4:35p	"low"high-76 14
11	12	+58 7:16	+80 /1/3	SW-20 2:10p	Low Aver59.9
rt	13	+56 1/20	+78 2105	SW-26 2:40p	High Aver85.8
21	14	+56 3156	+76 1/81	SW-17 2pm	Average-72.9
1.5	15	+58 7123	+77 3:08	SW-20 1:35p	Days of:
11	16	+55 6184	+81 250	SW-20 12:50p	90- 7 days
11	17 Suprise		+83 2101	S〒-17 2:20p	80-21 days
5.5	18	+56 6119	+85 1163	SW-15 noon	70- 4 days
11	19	+56 6428	+83 2107	S%-19 11:50a	60-13 days
f1	20	+55 4101	+84 1105	sw-17 2:50p	50-17 days
11	21	+59 6466	+88 21/1	SW-16 1:30p	Days temperature difference;
11	22	+55 Si34	+87 1130	SW-15 12:40p	Low-19 degrees.
11	23	+57 6151	+88 Ap	SW-14 ll:35a	High-32 degrees. (2)
11	24	+56 6127	+88 2138	SW-15 3:20p	Average-25.9 degrees.
11	25 SUNTINE	+62 7/17	+91 1/67	s₩ -17 1:5 5p	Av. max. wind-18 mph.
11	26	+69 <i>6138</i>	+89 12117	SW-17 1:20p	Max. wind-SW-26 mph.
11	27	+66 6138	+86 1109	SW-17 1:15p	Min. wind-SN-14 mph.
l r	28 bullinge	TOT OWN	+84 2:33	SW-18 2:05p	
'n	29	+60 3126	+82 1106	SW-16 12:45p	
i t	30	+58 6104	+84 2114	SW-21 12:30p	
н	31	+60 2149	+86 1/51	SW-16 1:20p	

1-Low of 71° was warmest morn since Oct. 1, 1992. High of 96° was warmest day since Oct. 7, 1992. Was 98° Pasadena, 106° Wdld Hills, 105° San Berdu and Beaumont, 106° Lancaster, 113° Daggett, 121° RMRC (Warmest Aug since 1985), 123° Palm Sprs, 101° Sandberg, 94° Mt. Wilson, 88° Big Bear and cabin, 118° Borrego, 100° San Fran Airport, 105° San Jose and Bksfield, 112° Paso Robles and 113° Redding. and 113 Redding.

2-Could see towering cumulus to east, first of the season. Big Bear had The Death Valley hit 127, warmest since 1989. Was 107 Bishep, Tierry The all-Time Aug. M.

6-Baro went down to 29.82" at 7pm, low for the month.

7-High of .83° was coolest day in 9 days with stratus morning. Observer was on Angeles Crest and found snow in canyons above 7,500. 86Low of 56 was coolest morn in 17 days and tied date record set twi ce befor

9-Heavy Ac deck in morning produced sprinkles in some areas with non here but

T" Bksfield, Bishop and Ontario.

10-Barometer went up to 30.12" at 11am, high for month.

12-High of 80 was coolest high in 15 days. Went down to 25 at Truckee, Bedie 20.

13-Truckee had a low of 21, a record low for August.

14-High of 76 was coolest high since July 26.

15-Cool weather continued with the high 9 below the normal with 77. Up north showers fell with 1.60" at Redding with hail. .85" Alturas and .63" Blue Canyon. Snow fell above 9,000'. Orov'lle-140"

16-Low of 55° was coolest day of the month and since July 20.

19-Lite fog in the morning.
25-Thunderstorms hit deserts with flooding at Morongo Valley and homes and roads destroyed. High here of 91 was warmost day in 19 days. RMRC had To at noon in sprinkles. Dealler 107 Maland 26"

at noon in sprinkles. Dedle 10, No and 96"
26-Low of 69 was warmest morn since the 1st. Mountains and deserts again had 20-Low of by was warmest morn since the 1st. Mountains and deserts again had showers with T" Big Bear .04" Julian, .27" Mt. Laguna, .97" Big Bear Dam and cabin .23". Cryolal Nr. 20", Bucklorn Flate-.20" Yucaya had flading at Jun.
27-Showers again in mtns and deserts with T" Arrowhead, .05" Beaumont and .15 Julian. Hayfred -.10", Iron Who.10", Bengo-.35", Parker Dam-.30", Thermal-.26"
28-Flash floods hit Ridgecre st area and Fallsvale with 1 drowned in 3 foot wall of water. Hit Yocaipa too. Chim 4K-.11", Daggett-.06", Mecca-.35"
29-Deserts again had had thunderstorms including desert Center, Yuma and El Centro. Brawley-.31", Eagle Win-1.29", Willell Coverns 1067 100ys-163"

Cloudy days-0 Partly Cloudy days-18 Clear days-13 Days with fog-1 < Temps averaged over 1 below normal and rainfall was 0. Was only the second totally dry August since 1986.

The second secon

SEPTEMBER-1993

Th 2: PO 13	3	TOTAL		HIGH	MARY MITS	D-TIME	
DATE		+62	6:53	+90 \$158		2:58p	· · · · · · · · · · · · · · · · · · ·
Sep.			4131		,		
18	2 3 Süktise	+62		— .	SW-17	3pm .	
	65.40	+64	7476	+94	SW-15		
· 11	4	+67	5	+93	SW-18	2:55p	
11	5	+59		+8.6	SW-16	3:45p	The state of the s
. 11	6 Cubista	+58	7:10	+87 2121	SW-18	l;15p	
11	7 Suhrise	+64	4118	+95 /34	—	4pm	
11	8	+67	6.56	+99 1110	SW-18	1:50p	
11	9	+70	2:24	+102 144			SEPTEMBER DATE
11	10 Suprese		3:31	+99 1134	SW-15	2:40p	Low-50 18
н	11	+64	6.64	+90	SW-14	3:10p	
91	12	+61	8:40	+78 2133	SW-18	4:30p	High-103 27
и	13,01"	÷58	3:32	+72 3:26			"low"high-67 16
H	14	÷58	6.65	+7.8 /133	รพ-20	5:15p	Low Aver61.3
71	15	+55	5151	+77 134	` SW-20	llam	High Aver86.9
11	16,0%	+56	7239	+67 2121	SW-17	1:50p	Average-74.1
11	17	+58	7490	+73 1104	SW-21	3:10p	Days of;
5.6	18	+50	6.30	+78 2118	SW-19	11:45a	100- 4 days
11	19	+56	7:11	+83	SW-17	12:30p	90-12 days.
н	20	+53		+73	SW-17	2:15p	80- 3 days
	21	+56	3:47	+75 7136	SW-17	2:15p	70-13 days
79	2 2	+52	7438	+75 3120	SW-16	12:30p	60-14 days
11	23	+54	748	+79 //47	SW-16	1:30p	50-14 days
11	24 Sunyal	+59	600	+92 3127	SW-15	12:10p	Days temperature difference;
13	25	+66	8110	+93 12143	SW-17	2pm	Low-11 degrees.
44	26	+66	514	+100 814		3:20p	High-36 degrees.
11	27	+75	MAN	+103 1404		1pm	Average-25.6 degrees.
u	28	+74	6.54	+100 //47	SW-15	1:10p	Av. max. wind-17 mph.
11	29	+69	6400	+93 /2147	SW-15	1:20p	Max. wind-SW-22 mph.
54	30 547102		7:08	+93 208	SN-17	1:30p	Min. wind-SW-14 mph.
	0.03		•	· - -		- <u>-</u>	

D.O3 7-High of 95° was warmest day since Aug.1. Was 97° Pasadena and 101° Wodld Hill 8-High of 99° was warmest day since Sep.29, 1992. Was 99° Pasadena, 98° Burbk, 103° Riverside, 105° Wdld Hills, I14° Palm Sprs, 116° Death Vly and 89° Arrowhd. 9-Low of 70° was warmest morn, since August and high of 102° was warmest day of year so far and since Oct.10, 1991. Was warmest Sep. temp since 1988 and beat the date record by 1 set in1979. Was 100 Pasadena, 102 Burbk, 110 Wdl Hills, 106 Beaumont, 117 Thermal, 119 Death Vly, 94 Mt. Wilson but a cool 67 at Newport Bch. The IT at lambers was lotter feet since 1950, Why lat Ruke 10-Up to 99 again. Was 98 Pasadena, 104 Beaumont, 104 Lancaster, 109 Barsto 113 Plm Sprs, 119 Death Vly and 90 Lk. Arrowhead, At Truckee it went from 32 to 90.

12-Barometer 29.77" at 4am, low for month and lowest for Sep. since 1984.

13-Drizzle in early morn. from heavy stratus of .01". Was first moisture since July 28 and first measurable rain in 100 days. Was only in this are Was cool too with the coolest high since July 4 with 72° Was 40° Big Bear. 27 Bear Valley and Tahoe and 18 Truckee.

15-Low of 55" was coelest morn since Aug. 22.

16-Heavy stratus deck caused drizzle (is this June?) in early morn to 8am with .02". Had occasional lite fog too. Other areas had T" Riverside and Mt. Wilson, .01" Sandberg. High of only 67 was coolest high since June 6 and coolest Sep. high since 1989. Was only 87 at Falm Sprs and winds to 41 mph. Acres. A", Occur Dan .07"

18-Low of 50 was coolest morn since June 8. Broke date record by 2 set twice before. Was coldest Sep. temp since 1989 and third coldest Sep. temp on stations 17 years of records. Record is 48 set in 1986. Went down to 22

at Bear Valley, coldest Sep. in 6 yrs of data. Was 45 Newhall, 48 Wdld Hills, 41 Lancaster and 28 Big Bear.

23-Up north Truckee fell to 14 tieing the Sep. record low set in 1978. Nas 24° at Bear Valley.

24-Heated up with warmest day in 2 weeks with 92° but was 23° Tahoe Valley, 21° at Bear Valley for a record Sep. low and 14° again at Truckee.
25-Up to 93° with Burbk 97°, Pasadena 95° and 100° Riverside.

26-Up to 100, beat date record by 1 set in 1978. Was 102 Burbank and Pasaden 98 LA, 105 Riverside and 108 Palm Sprs.

27-Low of 75 was warmest morn of year and since last Sep. 30. Temp rose to 103 at lpm, warmest of year and for any month since Oct. 10, 1991. Was hottest Sep. temp since 1988 and 4th hottest Sep. of stations 17 years of This was 3rd 100+ day of month, the most since 1988 and 1 day from theing Sep. record or any month. Beat the date record by 5 set last year. Was 103 Burbk, 102 Pasadena, 106 Wdld Hills, 105 Riverside but 66 in fog at Santa Monica Pier. Humidity was down to 7% in the morning. Barometer 30.11" at 11am, high for the month. 28-The 4th day of 1004 with 1000 this month. This tied the record number of

days in one month set 3 times before: 9/84, 7/85 and 8/92. Beat the date record by 2 set last we ar. Was 100 Burkk, 102 Pasadena and Beaumont. 30-Was 93. The month had 16 days of 90 or more, second highest for month

and 4th most for any month.

Clear days-17 Cloudy days-0 Partly Cloudy days-13 Rainfall was 'y" below normal. Was 2nd clearest Days with fog-2 Sep. Temps averaged nearly 1° above normal with av. low 1.3° below and av. high 2.8 above normal.

GREGG WEATHER STATION NOV.

OCTOBER-1993

DATI	s preció) LOW	HIGH	MAX.WIND-TIME	
Oct.	.1	+71 18:65	+96	SW-15 2:30p	
11	2	+70	+94	SW-13 2:30p	
#1	3	+64 44	+87 2113	SW-15 2:50p	
41	4	+59 6146	+73 3003	SW-13 4:30p	
11	5 T	+58 816	+75 /144	SW-17' Zpm	
11	6	+53 1601	+72 18346	SW-17 1:30p	
14	7	+51 641	+72 130	SW-17 2:15p	
12	8	+55 1:15	+72 1145	SW-15 12:50p	OCTOBER DATE
11	9	+53 614	+74 101	SW-17 3:25p	Low-49 18
rŧ	10.05	+53 7/14	+77 112	SW-21 10:15p	"high"low-71
H	11.23	+55 7.78	+72 8125	SW-18 10:25a	High-96
11	12	+59 M	+78 //44	SW-18 3:15p	"low"highé66 16
11	13	+56 7:15	+73 1:06	SW-16 12:15p	Low Aver58.1
Ħ	14	+51 6:35	+74 8101	SW-16 2:35p	High Aver79.4
11	15	+56 //69	+72 1135	SW-17 1:15p	Average-68.8
##	16 .01"	+56 Bam	+66 3154	SW-17 #:05p	Days of:
51	17 60 mig	+52 73/6	+71 1251	SW-18 12:40p	90- 3 days
11	18	+49 1/6	+72 1/18	SW-19 1:30p	80-12 days
19	19	+53 6169	+81 7125	SW-19 3:05p	70-17 days
TS	20	+59 4148	+86 8/31	SW-17 12:15p	60- 9 days
24	21	+64 <i>471</i> 11	+82 2136	SW-15 11:10a	50-20 da ys
FR	22 GUARTER	+66 ***	+87 <i> 1125</i>	s⊌-16 4:20p	40-1 day
11	23 754	+62 7.76	+85 /113	SW-15 3:20p	Days temperature difference;
11	24	+58 7/27	+82 7/35	SW-15 4:15p	Low-10 degrees.
Iŝ	25	+57 Ham	+83 1/45	SW-14 lpm	High-35 degrees.
11	26 SUNTE	+60 2454	+95 <i>1:08</i>	NE-30@)7:05a	Average-21.2 degrees.
1)	27	+66 7:38	+87 1/17	NE-46 <i>(4)</i> 7:25a	Av. max. wind-18 mph.
41	28	+63 718	+83 2110	S∀-16 2:55p	Max. wind-NE-46 mph.
н	29	+57 643	+80	SW-14 12:40p	Min. wind-SW-13 mph. (2)
18	30	+55	+83	sw-17 12:40p	
tī	31	+61 6:40	+76 1349	5∀-15 3:35p	
	0.24"	_	•		

1-RMRC hit 113 for Oct. high.

2-Was 9th day in a row of 90+ with 94. 3-Cumulus developed_over the mtns to east with sprinkles in the Big Bear area and .04" Mt. Laguna.

4-Coolest day in 2 weeks with stratus cover brought sprinkles to some areas of T" but none here.

5-Lite T* drizzle from heavy stratus around 7am. Tahoe area had thunderstorm

- with 3" snow on Mt. Rose Highway.
 10-Lite showers after 8pm from Ac deck with thunderstorm 8 miles West beginni at 10pm until 11pm with closest lightning at 12 mile at 11pm. Had .05" by midnight. Action-30"
- 11-Occ'l showers fell all night with .23" total by 7am then .05" more when ended and skies broke some after noon. Office-.20" Pasadena-.18", LA-.16 LAX-.08" Wdld Hills-.37", Prout-.46", Beaumont-T", Thermal-.01", Mt. Wils .64" Big. Bear-.08" with San Deigo-.08", Julian-.27" and Mt. Laguna-.36"
- 16-Began to sprinkle after 7:45am from approaching storm moving in from SW bu ended by noon and skies broke with .01". Over 1" had been predicted. Office-.01", Pasadena-.01", LAX-.01", Beaumont-.12", Ayalon-.12", Mt. Wilson-.01", Big Bear-.02", cabin-.19", Lk. Arrowhd-.10", Plm Sprs-0, RMRC-.03", Thermal-T" with San Deig-o-.14" and Palomar-.28". Tuolumne Mdws had 3" snow.

18-Low of 49 was first 40 temp of the Fall and coldest since June 7 and for the month. Only 5 Octobers of last 17 years have been colder. Was 51 a RMRC.

- 20-Warmest day in 17 days with 86. Was 90 LA and LAX and Lg Beach with 89° Santa Ana, Wdld Hills and Pagadena and 94 Fallbrook. Barometer went up
- to 30.21" at 10am, high for 7he month.
 25-Went up to 100 at RMRC, latest ever there.
 26-First Santa Ana winds of the Fall began at 3:30am and raised temp 12 in 2 hours. Hit 30 mph at 7:05am and continued off and on all night. High of 95 was a date record and latest ever in Fall of 95 or more. Was warmes day since the 1st. Was 91 Pasadena, 93 Burbank, 91 LA, 90 Sta Barbara and 94 Pt. Magu. Eureka hit 87 setting a all-time record high for any month with records to 1886! The 90 at San Fran was a record for so late in the season. Was 89 Arcata, 83 Crescent City, 96 San Luis Cb. and 91 Sta Maria.
- 27-Santa Ana winds increased over night to 46 mph at 7:25am. Continued all morning and died down in the evening. Sol Calif. had over 17 brush fires erupt with 100sof homes destroyed. The sky was filled with smoke. This was the strongest. Oct. wind since 1986. Hit 35 mph at Santa Ana and 62 mp Ontario. Fire-wise: Altadema-118 homes, Villa Park-31 homes, Laguna Beach=330 homes.
- 28-Barometer fell to 29.83" at 7pm, low for the month.

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Clear days-8 Cloudy days-1 Partly Cloudy days-22
Days with fog-1 Days with thunderstorms-1 Days with NE winds-2 Rainfall was a normal and temps were just slightly above normal.

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NOVEMBER-1993

DAT	Drock!	LOW	H I GH	MAX.WIN	D-TIME	
Nov.		+52 763	+77 2:09	NE-20	10p	
H	2	+62 6:22	+84 12:42	NE-32 @	(8) 7a	
H	3	+61 6709	+82 11:334	SW-16	12.30p	
11	4	+60 6137	+79 12132	SW-17	12:10p	
н	5	+55 6103	+79 1/13	SW-13	1:35p	
H.	6	+54 536	+79 12:33	SW-15	11:45a	
11	7	+47 658	+76 12146	SW-15	11:20a	
B	8	+48 604	+73 1/23	SW-15	12:30p	
н	9	+53 206	+78 2129	SW-11	noon	NOVEMBER DATE
H.	10	+54 6131	+65 9120a			Low-42 13
n	11 ,46	+49 616	+63 12145	NW-17	11:10a	"high"low-62 2 High-84 2
tl	12	+44 6:50	+63 11125	NW-18	8am	
11	13	+42 412	+63 1841	SW-15	1:05p	"low"high-62 14
n.	14	+45 6:29	+62 12129	NE-47@		Low Aver51.0
н	15	+50 6:32	+75 1:25	NE-51 &	8)5:45a	High Aver72.2
11	16	+48 3:50	+71 12123	SW-16	1:10p	Average-61.6
O	17	+52 3.50	+72 12148	SW-15	12:35p	Days of:
11	18	+48 647	+69 12/24	SW-15	12:45p	80- 2 days
11	19	+53 3109	+77 12:28	NE-21	6:30a	70-17 days
11	20%震	+52 516	+76 13/30	SW-13	1:45p	60-14 days
н	21 Th	+53 12120	+69 1105a	SW-17	7:35p	50-14 days
17	22 Tr	+55 6156	+68 10:47a	SW-14	12:50p	40-13 days
11	23 ,01"	+48 420	+68 12129	SW-17	1:30p	Days temperature difference;
	24	+44 6:38	+66 71/3	SW-15	1:50p	Low-11 degrees.
••	25	+47 6136	+73 21/8	NE-17	10:20a	High-29 degrees. (2)
**	26	+47 2105	+73 2/32	SW-14	12:45p	Average-21.2 degrees.
E9	2 7	+52 S#	+71 10'53a	SW-13	7:10p	Av. max. wind-19 mph.
18	28	+56 1148	+74 1231	SW-15	2:25p	Max. wind-NE-51 mph.
н	29	+52 628	+71 12/18	SW-18	12:30p	Min. wind-SW-11 mph.
	30 .67"	+47 6141	+68 141	SW-14	11:35a	
	7.74"	Horalda ya k		On	2011 N	mah at 10am

1-Santa Ana winds came up after 8pm to 20 mph at 10pm.

2-Santa Ana winds continued all night and morning to 32 mph at 7am. More terrible fires erupted in Topanga-Malibu area, burning clear to the ocean and also north of Beaumont. Many homes destroyed.

9-Barometer 30.24" at llam, the high for the month.

- 11-First front of Winter brought rain after lam, moderat e from 1:45 to 2:30: until ended by 7:30am with 46" . Snow fell above 6,000 with 1" Big Bear Office-.62", LA-.19", LAX-.24", Ayalon-.03", Beaumont-1.02", Wdld Hills-.25", Big Bear -.69", Mt. Wilson -.83", Palm Sprs -.12" and RMRC -.05". 12-Weak storm produced sprinkles from 4:30 to 5pm of T". Showers fell most
- of the day over the mtns and to the south with .38" Big Bear with snow. Idlywild-.77", Palm Sprs-T", Lancaster-.08", Beaumont-.23". Two day total to the south were; San Deigo-.22", Palomar-1.54", Mr. Laguna-1.37" and Borrego-.05". Low of 44 was coolest day since Ap.6. Barometer fell to 29.78" at 3pm, low for the month.
- Pasadena, 38 Beaumont and Daggett and Thermal and 31 Mt. Wilson. Was 14 at Tahoe and Truckee.
- 14-NE winds came up at 4am to 47 mph at 9:45am. Was caused by a surprise to developing over the south deserts and brought snow to Palmdale, closed the Ridge Route with 2", T" at Mr. Wilson and lots of rain to the south part of Southern Calif. with .11" San Berdu, .17" Beaumont, .05" Mt. Wilson 57" Big Bear with 3" snow, .32" Palm Sprs, .23" RMRC, .24" Thermal and .87" Blythe with San Deigo-.22", Alpine .03", Borrego-.54" and Mt. Laguna-1.20" with 12" snow. Was cold too with Palm Sprs and RMRC highs at 56.

Needles 53, Mt. Wilson 36 after a 25 low. Wind continued into the evening. Winds: LAX-38 mph, Contario, Sta Monica and Santa Ana-40 mph, Palm Springs-35 mph and Riverside-.46 mph.

15-Wind continued all night up to 51 mph at 5:45am. Let up gradually after

9:30am and ended by 3pm. Winds hit 56 mph at Lag Peak.

19-Occ 1 lite Santa Ana winds blew after 5am with peak of 21 mph at 6:30am. Barometer went up to 30.24" at 10am tieing the high for the month. 21-Had occ 1 sprinkles from 6 to 8pm of T" from weak low off the coast.

22-Had a few sprinkles around 8am of T".

23-Had a brief shower of .. 01" from 2:45 to 3am. Also had fog in the morning. Office-.01", LAX and Wdld Hills-.02", Long Bch-.07", Avalon-.16", Mt. Wilson-.02" with San Deigo-.22" and Mt. Laguna-.45". Strong winds hit the deserts with 40 mph at Lancaster and 52 mph Mojave and 27 mph RMRC.

26-Barometer went up to 30.24" at llam, tieing the high for the month. At RMRC temp fell to 35, low for the month.

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重量点

4 23 1.00 1 1/2

29-Rain began at 11pm, moderate at times. 30-Rain ended at lam with .67". Office-.80", EA-.47", LAX-.67", Pasa-.59", Wdld Hills-.36", A alon-.19", Beaument-.29", Big Bear-.09", Mt. Wilson-.92" with most deserts 0 with San Deigo-.10" and Palomar-.32". Over the last 3 days substantial rains fell up north with Redding-1.37", San Fran-1.69", Blue Cyn-3.04" and Marin-3.66"

Clear days-9 Cloudy days-0 Partly Cloudy days-21 Days with fog-1 Days with NE winds-6 Rainfall was 1/2 normal and temps were just slightly above normal.

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DECEMBER-1993

DATE	Drewp	LOW	HIGH	MAX.WIND-TIME	
Dec.	1	+48 1204	+73 11/12	SW-15 2:15p	
18	2	+54 12433	+82 7175	NE-32 €04:30a	
, 11	3 Suntrice	+57 647	+79 1/26	NE-35@Wlam	
E)	4	+56 330	+77 226	SW-14 11:50a	
2.0	5	+53 541	+73 110	SW-14 12:55p	•
**	6	+46 7/AH	+67 7/29	SW-17 12:45p	
**	7 Surrise	+45 6115	+67 1126	SW-13 noon	DECEMBER DATE
и	8	+46 704	+70 127	SW-15 2:20p	Low-36 15
11	9	+43 7.20	₽67 /\31°	SW-14 11:40a	"high"low-57 3
**	10	+51 %!	+78 /53	SW-13 12:20p	High-82 2
и	11 94"		+53 12138a	SE-26 2:15p	"low"high-53 11
13	12	+41 7/23	+63 Milo	NW-23 10:10a	Low Aver47.0
U.	13	+44 357	+68 14154	SW-14 12:45p	High Aver68.7
11	14 .55	+43 5:37	+59 11:05a	SE-19 1:50p	Average-57.9
11	15	+36 489	+60 HU6	NW-27 1:55p	Days of;
#	16	+40 2457	+60 134	SW-16 12:30p	80+ 1 day
11	17	+43 716	+65 12129	SW-24610:30a	70-14 days
11	18.05	+42 466	+61 767	SW-17 10:55p	60-14 days
13	19 02	+44 6757	+64 1435	SW-14 1:30p	50-10 days
11	20 suins		+68 433	NE-18 7:45a	40-22 days
	21	+42 7108	+68 /36	NE-17 10:50a	30- 1 day
11	22	+48 18:49	+71 1160	NE-20 11:50p	Days temperature difference;
tż	23	+48 6120	+74 12159	NE-38(36)2:50p	Low-6 degrees.
U	24	+44 5 63	+71 867	NE-26 1:10a	High-28 degrees.
11	25	+51 /45	+76 135	SW-14 12:50p	Average-21.8 degrees.
11	26	+52 6126	+60	SW-14 3:15p	Av. max. wind-19 mph.
н	2 7	+48	+67	SW-15 11:15a	Max. wind-NE-38 mph.
H	28	+48	+73	NE-15 7:40p	Min. wind-SW-13 mph (2)
H,	29	+52	+74	NE-16 6:20a	
H.	30	+49	+71	SW-15 12:20p	
н	31	+49	+72	SW-14 11:05a	
	1,56	•			

2-Santa Ana winds came up at 2am hitting 32 mph at 4:30am and continued the rest of the day. High of 82 was the warmest day in a month. Beat the date record by 4 set 5 times before. Was 85 LA, 84 LAX, 82 Newport and Sta Moni 3-Santa Ana winds increased after 12:30am to 35 mph at 1am then let up after 11-Regan to sprinkle from approaching storm at 10:30am. Became steady after 12:30pm along with SE winds to 25 mph and occasional fog. Let up after 2:30pm with occasional showers after with .94" by 5pm. Had .63" in 1% hrs from 1pm to 2:15pm. High of 53 was coolest day since Feb.26 and for the month. Peak winds totals: Palm Sprs-31 mph, LAX-39 mph, Mt. Wilson-44 mp Bishop-47 mph and Sta Maria-51 mph. Office-.70", LA-.33", LAX-.46", Pasa-.80", Beaumont-.66", Wd Hills-.78", Avalon-.31", M. Wilson-.78", Big Bear-.70", Palm Sprs-T" with San Deigo-.44", Borrego-O and Palomar-1.45".
12-Low of 41 was the coldest morning since Mar.29. Was 41 Pasa, 36 Wdl Hills and 24 Mt. Wilson.

14-Lite rain began at 1pm from new front with brief moderate rain then ended and skies rapidly cleared at 4:30pm with .55". Office-.42", LA-.34", LAX-.38", Aylon-.27", Wdl Hills-.21", Pasadena-.47", Beaumont-.39", Mt. Wilson .59", Big Bear-.56", Palm Sprs-.09", with San Deigo-.25" and Julian-1.60". Snow fell above 5,000' with above 3,500' in Gorman with 2" and Acton with Baromenter went down to 29.85" at 5pm.

15-Low of 36 was coldest morn since Jan.4. Temps fell to 36 Burbank, 37 Pasa 29 Newhall, 27 Mt. Wilson and 23 Arrowhead and Big Bear. Was clear here all day but snowed in Gorman area all day with 5" at Bear Valley. Had NW winds in afternoon to 27 mph at 1:55pm and 69 mph at Mojave.

17-Continued cold mornings in area with 25° Daggett, 27° Thermal, 24° Arrowhead and \$P Big Bear.

18-Sprinkles to lite rain began at 6:30pm with .05" by midnite.

19-Lite rain fell until lam with .07" total Office-.06", Pasa-.08", LA-.11", LAX-.12", Avalon-.28", Wdld Hills-.14", Beaumont-.13", M. Wilson-.14", Big Bear-.22" with 3" snow, Palm Sprs-.03" with San Deigo-.09" and Palomar .12".

21-Cold mornings continued with 42 here but 31 Sta Barbara, 38 Burbank, 27 Daggett, Thermal and Lake Arrowhd, 18 Lancaster, 16 China Lake and 8 Big 23-Occ 1 NE winds in early morn increased after 10am to 38 mph at 2:50pm.

Ended at 6pm. Hit 75 mph at Ontario, 62 mph Needles and 35 mph Van Nuys.

24-Barometer rose to 30.41" at 10am, high for the year and for December since

1980 and for any month since Jan., 1989. 25-High of 76 and low of 51 were warmest in 15 days. Was 72 Pasadena, 79 LAX and S.a Ana.

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10 mm 3 from 12 m 2371

Clear days-12 Cloudy days-2 Partly Cloudy days-17 Days with fog-1 Days with NE winds-9 Temps average 1° above normal and rainfall was just 1/2 of normal.

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GREGG WEATHER STATION NO.V.

JANUARY-1994

DAT	e precin	LOW	HIGH	MAX.WIND-TIME	
Jan		+51	+71	SW-14 11:20a	
ž į	2	+52 18:33	+81 7:51	SW-13 1:55p	
μ	3	+58 7184	+85 144	SW-14 1:10p	
u	4	+59 6458	+78 12/12	SW-11 1:15p	
11	5	+51 6433	+70 12/38	SW-14 1:30p	
11	6	+44 4553	+70 3104	SW-16 11:50p	
31	7	+44 6139	+72 1447	SW-14 11:20a	JANUARY DATE
14	8	+47 6154	+70 1118.	SW-15 1:20p	Low-37 25
11	9 SUMBET	+43 7:01	+67 1108	SW-16 12:50p	"high"low-60 14 & 22
*1	10	+44 1148	+71 2100	NE-2906)6:45a	High-85 3
ŧſ	11	+47 6126	+74 1144	NE-23 6:20p	"low"high-58 24
14	12 "	+51 4/11	+77 12141	NE-21 11:15a	Low Aver49.7
m	13	+56 /57	+82 1129	SW-14 1:20p	High Aver72.8
11	14	+60 7119	+71 12103	NE-17 2:15a	Average-61.3
11	15	+53 441	+74 1105	SW-15 1:45a	Days of:
11	16	+48 4458	+76 1215	SW-13, lpm	80- 7 days
H.	17	+56 6146	+81 12:14	SW-15 1:15p	70-17 days
11	18 SUNWYE	+58 644	+83 2115	SW-16 12:40p	60- 7 days
11	19	+54 6.33	+80 1109	SW-14 2:50p	50-16 days
Ħ	20	+52 611	+78 108	SW-15 12:45p	40-13 days
11	21 summer	+55 1104	+791:05	SW-14 11:15a	30- 2 days
11	22	+60 2120	+83 7102	SW-15 1:45p	Days temperature difference;
tt.	23 703	+53-1124	+71 143	SW-20 2:30p	Low-9 degrees.
13	24 HS"	+49 6157	+58 11:364	SE-27@)9;30p	High-29 degrees.
111		+37 7:07	+59 11:34	SW-18, 1:50p	Average-23.1 degrees.
H	26	+38 6140	+62 1116	SW-18 12:55p	Av. max. wind-17 mph.
**	27	+42 12109	+63 1:31	NW-27 1pm	Max. wind-NE-29 mph.
44	28	+42	} 64	SW-20 12:45p	Min. wind-SW-11 mph.
11 7	29	+45	÷68	SW-20 2:15p	A CONTRACTOR OF THE CONTRACTOR
H *	30	+46 6130	+70 1108	SW-17 12:45p	
	31	+46 4557	+70 1:03	NE+22 6:45a.	
	0.56	42.0	. Water	from the second second second second	Not the control of th

2-High of 81° was the warmest day since Dec. 2. Beath the date record by 5°

set in 1980. Was also the earliest 80° reading on record.

3-Temp hit 85°, warmest Jan. in 2 years, for the month and only 2° from tieing the Jan. record. Only 1990 and 1992 were warmer. Beat the date record by 11° set in 1980. Was 81° Pasadena, 84° Burbank, 86° LA, 87° Wdld Hills with date records set at Sta Barbara (75°), San Luis Obispo (81°) and Paso Robles7 7-Barcemter up to 30.31" at 10am.

7-Barcemter up to 30.31" at 10am.

10-NE winds came up at 5:45am to 29 mph at 6:45am then died down. Was the lowest peak wind ever for January.

13-Summer continued with a 82 high. Average high is now 74.5, over 9 above normal and a record so far for Jan. by 3. Av. low is 2 above normal and the av. temp is 6 above normal and a record for Jan. by over 1, Haven't had any rain now for nearly a month. The last time 0 in Jan. was 1976. Season is only at 43% with 3" so far this season. Last year we had a whopping 20.51" by this date. Was 79 Burbank, 84 La, 81 LAX, 84 Long Beach and 85 El Toro and Fallbrook. Was 82 Palm Springs. Beach and 85°El Toro and Fallbrook. Was 82°Palm Springs.

14-Low of 60 was wanes to Jan. morning since 1990.

17-At 4:31am a moderate EARTHQUAKE hit, lasting about 60 seconds and was quit vident for about 4 seconds. Was 6.7 and centered in Northridge, 17 miles west. Caused considerable damage in the San Fernando Valley with 3 freeways collasping including the Northridge Fashion Mall. No damage here.

60 epople were killed. Was felt from Solvang to Rancho Mirage to Las Vegas. The power was out for 6 hours 45 minutes. Had numerous aftershoc all day including a 5.3 at 3:33pm. High of 81 was the 4th day this month of 80+ moving this Jan. into a tie for 3rd place for most # of days.

18-Had 5th day this month of 80+ with 83° and are now in 3rd place alone. Was 83° Pasadena, 84° Burbank and Wdld Hills, 85° LA, 80° Sta Barbara and 88° Palm Springs. Had numerous aftershocks all day with a 4.8 at 7:24am.

19-At 6:11am had a hard 4.4 aftershock followed at 6:47am by a light one. At 1:10pm had a 5.1 followed by a lighter one at 1:12pm. High of 80 was 6th day this month of 80+ tieing for 2nd place as # of days in Jan. Record is 9. Has not rained now for one month.

- 21-Series of strong aftershocks with 4.6 at 10:40am, 10:43am and 10:51am.
 22-Summer is still here with 83, 7th day this month of 804, second most # of days. Beat the date record by 8 set in 1990. LA's date record of 84 toda broke it's old one by 2 set 95 years ago. Was 80 Pasadena, Burbank, 83 Wdld Hills, Low of 60 tied for the warmest morn of the month.
 23-The first moisture in 35 days fell as a sprinkle at 8:15am of T". Clouds
- broke but at 2:55pm a thunderstorm began over Mt. Lukens with heavy rain observed in La Crescenta but a shower here from 3:15 to 3:30pm of .03". Crabtree in La Crescenta had .17" and top of Dunsmore had 140" both with

24-High of 58 was the coolest day since Dec. 11. Began to sprinkle from

approaching storm at 7pm. Rain began, moderate at times after 8:15pm than let up after 9:30pm. Had .45" by midnite.

25-Rain showers ended by 1am with .02" more or .47" storm total. Snow stuck down to 4,700 ft. Low of 37 was coolest mron since Dec.15. Mtn.s had 6-8 of snow with some on Lukens. At 5pm rain began from heavy cumulus looking very dark to the north ended by 6pm with .05" more or .52" storm total. Office-.39", LA-.33", LAX-.33", wdld Hills-.44", San Berdu-1.16", Avalon-.25", Mt. Wilson-1.34", Big Bear-.76" and Palm Sprs-.02" with San Deigo-.7 and wet spot at Julian with 2.70".

26-A 3.8 aftershock at 4:28am.

27-Aftershock of 3.2 at 6:31am and a larger 4.5 at 9:20am. Upper low moved over with lots of rain to the south and lite snow in the eastern mtns. Newport-.30", El Toro-.32", Beaumont-.13", Santa Ana-1.29" in a thundersst Big Bear-.14" and Palm Sprs-.02" with Julian-.60" and Mt. Laguna-.90" with 14" snow on the ground. Barometer went down to 29.91" at 4pm, low for mon 31-Barometer up to 30.32" at liam, high for the month.

Clear days-12 Cloudy days-0 Partly cloudy days-19 Days with thunderstorms-1 Days with NE winds-5
Was warmest Jan. ever. 5 above normal and av. high 74 above. Was driest in 10 years and 3.61" below normal. The temp. difference was highest ever. was highest ever.

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GREGG WEATHER STATION NO.V.

FEBRUARY-1994

DAT		LOW	HIGH	MAX.WIND-TIME		
Feb	.1 /	+44 617	+60 1,21	NE-25 1:35a	-	
. **	2 Tu	+44 416	+68 1151	SW-15 10:50a		
11	3 , 0 %"	+45 610A	+58 2/35	SE-25 11:15p		
**	4 10	+44 4:54	+60 \$115	SE-17 12:45p		
11	=	+47 7/14	+63 214	SE-23 10:45a	•	
+=	6 .074	+46.7103	+63 1115	SE-25 2:25p		
£\$	7 41"	+44 3/81	+58 138	SW-42 5:15p		
FE	8 , 69"	+45 8411	+60 105	SW-19 2am	FEBRUARY D.	ATE
t1	9	+41 6:56	+66 1109	SW-15 1:05p	Low-36	19
10	10	+44 6:46	+65 1112	SW-15 1:45p		16
**	11 sunrige	+42 6:16	+67 /:/6	NE-40 8:45a		15
Ħ	14	+41 6:39	+68 1127	NE-30 12:20a	"low"high-54	18
19		+42 610	+73 //35	SW-17 12:30p	Low Aver44.3	
14	14	+46 5.16	+74 218	SW-16 12:10p	High Aver65.9	
11	15	+49 6:10	+78 114	SW-16 12:25p	Average-55.1	
11	16	+53 //4	+72 106	SW-20 3:15p	Days of:	
н	17 65	+43 7129	+58	SE-28(36)6:40a	70- 8 days	
11		+39	+54	SR-25 2pm	60-15 days	
11	19	+36	+60	SW-24 2:15p	50- 6 day s	
H	20 1.04"	+41	+59	SE-25 12:45a	40-24 days	
"		+39 665	+64 //	NE-25 8:45a	30- 3 days	
14	2 2	+42 4% 9	+68 7133	N -24 12:15a	Days temperature difference;	
"	23	+45 190	+72 1148	SW-20 12:55p	Low-14 degræes.	
11	24	+48 6144	+75 XXV	SW-15 1:45p	High-31 degrees.	
**	25	+49 4/98	+73 12147	S₩-15 1:45p	Average-21.6 degrees	
\$4	26	+46,7/04	+66 Mg	SW-17 10:50a	Av. max. wind-22 mph.	
н	27	+48 5149	+68_1144a	SW-22 12:30p	Max. wind-SW-42 mph.	
Ħ	28 3,40	+46 0154	+75 8105	SW-22 11:10a	Min. wind-SW-15 mph (5)	

- 1-Barometer went up to 30.34" at 11am, highest Feb. reading in 3 years.
 2-Had a brief shower from Ac_deck at 5:30pm of T". In Fairbanks it hit 40.
 3-Began to sprinkle after 3pm with rain begaining at 11:50pm with .02" by midnight. Aftershock felt at 8:24am of 4.2
- 4-Rain fell steadily to 2am then became showery until clouds broke at llam with .72". Was much colder than previously thought with snow closing the Ridge Route. Frazier Park-7", wrightwood-7" and Big Bear-9". Office-.79", Pasadena-.95", LA-.69", LAX-.65", Wdld Hills-.84", Beaumont-1.33", Avalon-1.15", Mt. Wilson-1.13", Big Bear-1.23", Lancaster-.32", Plm Sprs-.74", RMRC-.62" with Idlywild-2.46", San Deigo-.70", Borrego-.53" and Palomar-2.45".
- 6-Aftershock felt at 5:20am of 4.1 and at 5:22am of 3.6 Occasional rain began at 9pm from approaching storm. .Had .07" by midnite.
- 7-Rain fell from midnite to 1:30am then became showery with .35" total so far by 8am. Showers continued all morning with breaks around noon to 2pm but showers again after 3pm with .19" more during the day or .54" total by 5pm. At 5:30pm heavy rain fell with SW winds to 42 mph. Flooding occurred on PCH from the old burn going right through homes. Gusty winds included; Pt. Magu-36 mph, Palmdale-35 mph, Mojave-.46 mph, Camp Pendleton-46 mph, San Deigo-40 mph and Mt. Wilson-63 mph at 4pm. Several waterspouts were seen off the coast. Barometer fell to 29.63" at 5:30pm, lowest here in a year. Showers continued into the evening.
- 8-Had more moderate showers from 1:15 to 2:30pm then clouds broke with .89" since 5pm or 1.43" storm total. Office-1.40", LA-.75", LAX-1.20", Pasa-1.3

Beaumont-2.39" and RMRC-.86".

11-Dry front went over in the early morning with lots of wind but did produce .03" Sandberg, T" Mt. Wilson, .11" Beaumont and .01" San Deigo. Wind hit 40 mph at 8 45am from NE after coming up at 4am and continued all day to 5

12-NE winds came up at midnite hitting 30 mph at 12:20am and continued until daybreak. Barometer went up to 30.35" at noon, highest for Feb. since tieing with 1991.

15-High of 78° was warmest day since Jan.22. Was 77° Burbank and Pasadena. 17-Lite rain from approaching storm began at 4am along with SE winds to 28 mp at 6:40am. Had .28" by 7:30am. Rain ended by noon as the skies broke wit .63" storm total. LA-.77", LAX-1.26", Pasadena-.75", Wdld Hillsl.21", Beaumont.67", Big Bear-1.50", Mt. Wilson-.76", Palm Sprs-.10", RMRC-.03" with San Deigo-.70" and Mt. Palomar1.55". Winds hit 55 mph at Mt. Wilson, 41 mph at So. Tahoe and 43 mph at San Fran Airport and 26 mph at RMRC.

18-Qccasional showers from 12:30 to 4:30pm of .03" with LA-0, LAX-.04", Pasa-0, Mewport Bch-.14", Beaumont-.51", Mt. Wilson-.20" and deserts-0 with San

Deigo-.20" and RMRC-T".

19-Low of 36° was coolest morn since Dec.15 and for Reb. since 1990. was 38° Pasadena and Burbank, 33° Wedld Hills and 21° Mt. Wilson.

20-Rain began at lam until 9am with 1.09" falling. Snow stuck down to 4,500' including MT. Lukens with 8" Mt. Wilson. Snow also closed the Grapevine. LA-1.00, LAK-1.22", Pasadenal.25", Wdld Hills-1.73", Beaumont-.59", Sta Monica-1.85", Mt. Wilson-2.29", Plm Sprs-.02", RMRC-T" with 1.94" at offic over 3 storms. San Deigo-.31" and Mt. Palomar-.60".

25-Brief aftershocks at 4:59am of 4.0 and a 3.2 at.5:10am.

Clear days-7 Cloudy days-2 Partly Cloudy days-19 Days with NE wind-4 Av. low was coldest ever for Feb and 40 below normal. Rainfall was just below the norm. The second secon

MARCH-1994

DATE	S Arecid LOW	HIGH	MAX.WIND-TIME	
	16 mys +55 7:47	+83 1104	Sig-22 1:35p	
н	2 6194 +59 31/0	+87 12:34	SW-17 12:20p	
17	3 64 h 1/2 + 56 6:44	+79 1'08	s₩-15 1:45p	
- 11	4 0182 +45 5:47	+74 12159	SW-15 3: 10p	•
н	5 03 +48 4/31	+58 12H04	SW-15 1:20p	
£5	6 112 +48 SA	+61 743	SW-15 3:50p	
11	7 117 +46 12	+68 /1/8	SW-20 noon	
11	8 T +48 7601	+57 17:33	SW-12 11:45a	MARCH DATE
11	9 +49 7605	+71 ///	SW-16 12:30p	Low-39 26
11	10 +45 4:78	+70 <i>12</i> 58	sw-16 J:45 p	"high"low-64 13
14	11 101" +48 714	+73 141	NW-23 2pm	High-89 13
13	12 +52 <i>1/36</i>	+84 /:33	NE-35/102:20a	"low"high-57 8
II	13 4 137 +64 6127	+89 231	NE-41 <i>64</i>)2am	Low Aver49.7
1t	14 +62 616	+86 11749a	SW-27 12:15p	High Aver72.8
10	15 +59 643	+86 1/28	SW-16 12:05p	Average-61.3
18	16 +51 610	+79 12ks0	SW-15 1:15p	Days of;
11	17 +53 6603	+79 12124	SW-18 12:25p	80- 6 days
11	18 +54 5127	+77 1402	sw-26 2:25p	70-14 days
H	10 103° LEO 1441	+61 mid.	SW-16 5:25a	60- 9 days
ţı	20 08 +50 66	+66 1247	SW-16 12:35p	50-15 days
11	21 +47 668	+73 18181	SW-22 1:20p	40 - 17 days
#1	22 T +49 801	+65 AW	SW-21 noon	30- 1 day
11	00 .40	+65 7115	sw-23 2:25p	Day temperature difference;
11	24 1.10 +45 668 25 ,35 +40	+59	SE-27(24)3:20p	Low-9 degrees.
18	25 ,38° +40	+58	SW-17 3pm	High-32 degrees.
88	26 +39	+67	sw-23 1:40p	Average-23.2 degrees.
t f	27 +44 552	+75 1146	sw-16 3:15p	Av. max. wind-20 mph.
11	28 +47 4/51	78 // <i>10</i>	SW-14 1345p	Max. wind-NE-41 mph.
18	29 +48 601	+75 2133	sw-17 1:40p	Min. wind-SW-12 mph.
11	30 +48 414	+77 3/25	SW-20 1:20p	
*1	31+50 6/13	+78 12136	SW-16 12:40p	
	7.62			

1-High of 83° was warmest since Jan.22. Beat the date record by 16° set twice before. Was 83° Pasadena, 84° LA and 85° Santa Ana and 83° San Luis Obispo.

2-High climbed to 87, hottest Mar. high since 1990 and for any day since Oct Beat the date record by 15 set 10 yrs. ago. Was 87 LA and Pasadena and Wdld Hills, 85 Long Bch and 90 Palm Sprs. Hit 75 San Fran, 80 Sta Cruz an 81 San Luis Obispo.

4-Lite fog rolled over around 7:15am.

5-Severe thunderstorms hit the San Juaquin Valley with large hail, winds to 55 mph, funnel clouds and flooding. Lite rain began here at 11pm with .03 by midnite. Weed Patch received .67" in 20 minutes, Telon Reh -1.62", Blaffeld -110" 6-Had occ'l drizzle during the nite of .03" more for .06" total by 6am. Fro

6-Had occ'l drizzle during the nite of .03" more for .06" total by 6am. Fro 10am to 11am had .01" shower. At 3:30pm a thunderstorm began to the north until 4:08pm. Began again at 4:38pm and could see heavier shower to the north. Showers moved south over station with brief moderate shower from 5:46 to 6pm with .08" falling for .15" storm total so far. Flooding occur in the afternoon in Red Rock Canyon-Randsburg areas. At 11pm had another roll of thunder with showers after 11pm to midnite of .04" more. Pt. Magu had .86" as the wet spot today with .29" El Toro, .38" San Berdu and .27" at Mt. Wilson.

7-Drizzle fell occ'lly all nite ended by 7am with .17" since 5pm or .24" sto total. At 4:45pm a T" thunders tower began until 5:15pm. Thunders torm was located south over LA with flooding at Mentone, Santa Ana and Laguna Beach

Dime-size hail hit LA. LA got .12", Santa Ana-.21", office-.08", Newpt Bch-.56". For 3 day storm total; office-.18", LA-.17", LAX-.08", Newpt Bch-.56", Avalon-.17", Beaumont-.24", Pasadena-.14", Wdld Hills-.18", Riverside-.81", Mt. Wilson-.66", Palm Sprs-.10", RMRC-.12" with heavier amounts in San Deigo County with San Deigo-1.20", Cuyumaca Park-1.70", Mt. Laguna-1.52" and Palomar-1.20".

8-Had occ'l lite mist from 8 to 10am of T" from heavy stratus overcast all day. Was only a 57 high, coolest day since Feb.18.

9-Had a 3.3 aftershock at 4:54am.

10-Fog in the morning.

11-Brief shower at 12:30am of .01". Most areas had 0 but .03" Riverside. Snow flurries fell at Big Bear in mdiday of T". Strong winds hit deserts up to 35 mph at Palm Sprs and China Lake and 52 mph at Mojave.

12-Santa Ana winds shifted from NW yesterday at midnite and blew all nite and day up to 35 mph at 2:20am. High climbed to 84, hottest in 10 days and beat the date record by 2 set last year. Was 82 Pasadena, 81 LA, 79 in

San Francisco and San Luis Obispo.

- 13-Santa Ana winds continued all nite up to 41 mph at 2am and ended by 10am. This was the second day of Santa Ana winds, the most in March since 1988. Was also the highest wind gust in March in 3 years. Low of 64 was warmeest March low since 1988. Was 3rd warmest March low in 17 years of data here. Was also the warmest morn since last Oct.27. High rose to 89, the warmest March reading since 1988 and tieing for the second warmest March on record. Was the high for the month. Beat the date record by 9 set last year. Was 89 Pasadena, 87 Burbank, 89 LA, 86 LAX, 89 Newport Beach, 81 Avalon, 83 Santa Monica Pier and 89 Palm Sprs. Was 87 San Deigo and Us hot spot of 92 at Oceanside. Barometer went up to 30.25" at 8am, high for the month. 14-Third day in row of 80+ with 86. Beat the date record by 13 set 2 years ago. Was 96 at RMRC.
- 19-Lite rain began at 2am occasionally with .18" by 8am. At noon a thunderstorm moved to south with brief mod. rain here but heavy rain over Elendale until 12:30pm. Could hear distant thunder to SE at 2:15pm. This was 3rd day this month of thunderstorms and most for any month since Feb., 1993. Had .45" more during the day for .63" storm toal so far by 5pm. Lite rain continued until skies broke at 7pm with .06" more for .69" storm total. Other areas had heavier rain including LA-.74" with all in 1 hour at 1pm and east LA had hail cover the ground.
- 20-Had another brif shower around 3am for .08" more since 5pm for .71" storm total. At 1:20pm had a moderate 5.3 aftershock with no damage. Office-.80 Pasadena-.80", LA-.92", Wdld Hills-.57", LAZ-.24", Avalon-.42", Beaumont-1.56", Mt. Wilson-.87", Wrightwood-1.56", Palm Sprs-.47", RMRC-.36", with San Deigo-1.10", Ramona-1.43", Mt. Laguna-1.31" and Palomar-2.86". fell above 7,000'.
- 22-Lite shower began at 6:45am to 7:30am of T". Strong winds hit the coast and deserts with Santa Rosa Island-50 mph, San Pedro Channel-37 mph. LAX-37 mph, Oxnard-46 mph, Edwards AFB-37 mph, Lancaster-39 mph, Palmdale-43 mp Palm Sprs-29 mph, RMRC-25 mph and Mojave-63 mph.

23-Low of 41° was coolest morn of the month so far and since Feb.21. SE winds

came up at 10pm.

24-SE winds blew all nite to 17 mph and all day to 27 mph at 3:20pm and ended by 7pm. Had sprinkles around 6am of T" with breaks after. Lite rain began at 2:45pm with .27" by 5pm with occasionally moderate rain after 4:15pm and rain ending at 9:15pm with .93" more since 5pm or 1.20" storm total. Snow stuck down to 2,500' on Lukens. Had a thunderstorm from 6:30 to 7:30pm with closest lightning at 1mile at 6:54pm. Barometer fell to 29.81", low m 25-Clear in the morningwith 40 low then clouds increased after 9am with lite

rain after 5pm to 8pm of .37" and a other shower of .01" just before midnit for .38" storm total. Storm was an upper cutoff low and was to be much heavier. For 2 days; office-1.10", LA-.77", LAX-.68", Avalon-1.32", Wdld Hills-1.20", Beaumont-.81", Mt. Wilson-2.99", Crabtree-2.30", Ralm Sprs-.02 RMRC-.02", Death Vly-.03", San Deigo-1.37". Big Bear had 8" snow, Nt. Wilson-6", Tram-5" and Mt. Waterman-24".

26-Low of 39 was the coldest morning in over a month and the coldest March temp in 3 years. Was 39 Pasadena, 27 Mt. Wilson and 20 Wrightwood, 18 by Burkeyk

Clear days-8 Cloudy days-2 Partly Cloudy days-21
Days with thunderstorms-4 Days with fog-2 Days with NE winds-2
Temps av 3.8 above normal with warmest March since 1988 and second warmest Mar. on record. Rain was 73% of normal and drist March since 1990. Day temperature difference was a record high for March and 4% above normal.

Set 6 date record highs. Set 2 date record lows.