APRIL-1996

DAT		, LOW	HIGH	MAX.WIND-TIME	MII	ES-AV.	
Apr	·11 50"	+47	+73	SE-18 4pm			,
11	2	+45	+66	SW-16 3:15p	42	0.9	
	3 -	+45 4341	+70 18104	SW-16 3:13p	12	0.5	
11	4	+47 459	+85 1/51	NE-26(xs)2:05p	30	1.3	
0	5	+60 m/d	+88 34A	NE-27(41/8:45a	60	2.5	
11	6	+61 m/d	+88 1/1/1/4	SW-18 1pm	23	1.0	
ŧŧ	7	+61 408	+90 1188	SW-16 2:45p	13	0.5	
и	8	+50 6147	+81 3/4	SW-16 3:10p	16	0.7	APRIL DATE
"		+45 348	+71 /27	SW-20 2:25p	18	0.8	Low-45 2,3,9,10,11,21
11	10	+45. <i>6:4</i> 4	+70 1/09	SW-18 2:15p	21	0.9	"high"low-65 30
"	11	+45 614	+73	SW-19 1pm	{		High-96 30
11	12	+47 448	+74 1/61	NW-27 11:45p	₩.		<u>"low"high-56</u> 16
11	13	+46 6130	+75 1/37	NW-28/112:25a	75	1.0	Low Aver52.3
#1	14 SUHING	+53 1449	+86 2101	SW-19 4:05p	10	0.4	High Aver79.3
II.	15	+56 5:48	+82 4/36	SW-18 2:05p	24	1.0	Average-65.8
11	16 .13"	+48 8/16	+56	SW-12 noon	2	0.1	Days of;
11	17 15		+67 145	SW-20 2:30p	21	0.9	90- 5 days
H	18 10	+49 mm	+72	NW-26(ao) 3:25p	[.		80-10 days
#1	19	+47	+75 1.60	SW-18 °2:40p	1		70-12 days
"	20	+48 6121	+73	SW-16 1:30p	72	1.0	60-10 days
11	21	+45 4:16	+73 2:38	SW-15 3pm	17	0.7	50- 9 days
EF	22 Sunny	+50 14138	+83 169	SW-13 3:15p	16	0.7	40-14 days
**	23	`+60 <i>MM</i>	+92 <i>%\$</i> /	SW-16 4pm	11	0.5	Day temperature differe
*1	24	+63 <i>GO</i> 4	+85 1/2/41	SW-13 1:50p	14	0.6	Low-8 degrees.
1.0	25	+56 464	+87 <i>4%</i>	s₩-12 4:25p	7	0.3	High-38 degrees.
tr	26	+60 3/13	+94 7/01	SW-11 1:35p	1	:	Average-27.0 degrees.
ia .	27	+55 669	+76	SW-17 2:30p	25	0.5	A . max. wind-18 mph.
11	28	+5 5 41 9 9	+85 1/36		14	0.6	$Ma\bar{\chi}_{\bullet}$ wind-NW-28 mph.
13	29 Sul 1130	+64 1170	+93 <i>Asia</i>	NE-18 11:20a	24	1.0	Min. wind-SW-11 mph.
41	30	+65 WAI	+96 1/30	SW-15 3:20p	16	0.7	Av. wind speed-0.8 mph.
	0.97	k					1

1-Clear morning gave way to repiday approaching front with light rain after 3:15pm with .20" by 5pm then ending by 8:15pm with .19" more or .39" storm total. Office-.22", Pasadena-.27", Wdld Hills-.17", LA-.10", LAX-.07", Avalon-.09", Beaumont-.13", Mt. Wilson-.50", Big Bear-.13", cabin-.16", deserts-0, San Deigo-.03" and Cuyumaca Park-.17". Up morth heavy rain and snow fell with a tornado doing damage in Stockton. San Fran-1.10", Kentfield-3.31", Blue Cyn-3.45". Mammoth 8" snow and Afpine Mdws-14".

4-Gusty NE winds came up at noon until sunset up to 26 mph at 2:05pm. temperature difference of 38 was a April record high.

5-NE winds blew occilly during the night to 20 mph then picked up after 8am to 27 mph at 8:45 am and continued most of the day to 5pm. Low of 60 was warmest April in 3 yers and since Feb.8. Temp rose to 88, hottest April in 2 years and since Feb.7. Was 87 Pasadena, 89 LA and Long Bch, 87 Sta An and 86 Palm Sprs. Winds below Cajon Pass hit over 50 mph with 37 mph Pt. Magu, 40 mph Ontario and 32 mph Burbank.

6-Another 88 day. Was 87 Burbank, 90 Wdld Hills, 89 Avalon, 87 San Deigo and

90° on Pt. Loma.
7-Hi of 90° was warmest April since 1992. Only 4 other Aprils have been warme in the last 19 years. Was 90° Pasadena, 88° LA and 100° Death Vly (1st of yr. 10-Strong winds hit deserts and mtns with 40 mph Sandberg, 43 mph Palmdale

and Edwards and 75 mph Mojave. Drizzle fell in San Deigo coastal areas: 12-Gusty NW winds came up after 8am to 27 mph at 11:45pm. Gusty winds hit many areas with 33 mph LAX, 39 mph Oxnard, 44 mph Lancaster and 58 mphMoja 13-Gusty NW winds continued to 2am up to 28 mph at 12:25am, high for month.

16-Unexpected drizzle began at 11:30am from approaching front with occ'l lite rain after 1pm with .23" by 5pm as the rain continued. Heavier rain fell up north of over 2" with 10" new snow in Sierras. Fresno had a funne cloud at 1:45pm. Had occ'l fog in the afternoon.

17-Showers continued during the night ending by 6:30am with .25" more since 5pm yesterday or .48" storm total. Office-.34", Pasadena-.46", Wdld Hills .07", LA-.27", LAX-.03", A alon-.06", Beaumont-T", MT. Wilson-.84", Big Bear-T", deserts-0. San Deigo-.01" and Palomar-.09". At 6pm drizzle began from a new storm with lite rain after 9pm with .18" by midnight. Up to 12 snow fell in Sierras again and down to 1,500' in NW Calif. Winds hit 80mp

at Squaw Valley ridges.

18-Lite rain continued to 1:30am then began again at 4:45am to 5:30am when broke. Had .17" since midnight for .35" storm total. Gusty NW winds came up in mid-morning up to 26 mph at 3:25pm ending by 11pm. Hit 29 mph LAX, 40 mph Palm Sprs and 58 mph Mojave. Office-.27"; LA-.34", Pasadena-.24" LAX-.31", Wdld Hills-.27", Beaumont-.31", Avalon-.53", Mt. Wilson-.53", Idlywild .30", deserts-0, San Deigo-.32" and Palomar the wet spot-1.18". 19-Barometer rose to 30.21" at 11an, highest April pressure since 1988 and

high for the month.

23-Hi climbed to 92°, warmest April since 1989 and since Oct. 7, '95. Only 5 other April dates in the last 19 years have been hotter. Beat the date record by 6° set in 1992. Was 90° LA, 94° Van Nuys, 93° Pasadena and 90° Lg Bc 24-Low of 63° was warmest morn in April since 1992. South deserts were all

above 100° with 104° RMRC.

26-Temp climbed to 94° hottest Ap. since 1989 but only 5 other April dates have been hotter. Was the warmest day since last Oct.2. Beat the date record by 5°. Was 92° Burbk, 93° Pasadena, 99° Beaumont, 100° Wdld Hills, 111° Palm Sprs, 110° RMRC, 78° Big Bear, 92° Sta Maria, 95° Paso Rovles and 101° Solvang. Was the 12 day this month of 80+, tieing the April record. 27-Barometer fell, to 29.86", low for the month.

28-Temp climbed to 85, 13 th day this month of 80+, a April record. Old record of 12 was set twice before in 1987 and 1992. NE winds came up at

7pm to 11pm to 20 mph at 8:45pm.

29-ME winds came up at 6am until noon and hit 18 mph at 11;20am. Low of 64° was warmest morn of the month so far and since Feb.8. High hit 93 and beat date record by 1 set in 1981. Was 96 LA and Sta Ana, 94 LAX, 95 Pt. Magu, 92 Burbank, 90 Sta Maria and SLO, 85 San Deigo and 96 Fallbrook.

30-Low of 65 was warmest month and for April since 1989. Only one April in the last 19 years had a warmeer morn with 77° in 1989. High hit 96° second hottest April temp ever. Beat the date record by 16° set 3 times before. Only 3 other April dates in the last 19 years have been hotter. Was 96 LA and P, sadena & Northridge, 98 Wdld Hills, 96 Sta Maria, 99 Lompo 92 San Fran, 90 Monterey and 96 SLO. Sacramento set a April record w/97.

Partly Cloudy days-19 Clear days-11 Cloudy days-0 Days with NE winds-4 Was the hottest April EVER with the av. 4.6° above normal. Av. max. temp was 7.7° above the normal. Was nearly the same as the June agerage max. Day temp difference was a April record high and 6.1° above normal Precip was a third inch below normal.

MAY-1996

DATE	Preex	LOW		HIGH	Ī	MAX.WIN	ID-TIME	MILE	S-AV.	
May			41111		141	SW-16	3:20p			
or ²	2	÷53	4340	+80	1129	SW-16	2:05p	3 ⁶	0.8	
11	3	+54	4.14	+78		SW-17	3:25p	1		
14	4	+51	6130	+78		SW-16	1:45p	l		
11	5	+54		+82		SW-15	4:50p	₩		
H	6	+56		+83	12:47	SW-15	4:45p	58	0.6	
13	7	+53	6126	+81	1435	SW-16	1:30p	19	0.8	
11	8	+51	543	+80	1:33	SW-17	<u>1:55p</u>	18	0.8	
11	9	+52	6441	+79	2:49	SW-16	12:40p	16	0.7	MAY DATE
н.,	10	+56	12:13	+90	2:25	SW-15	12:45p	10	0.4	Low-48 23,26 &31
11	11	+65	641	+95	3:08	SW-17	3:45p	9	0.4	"high"low-65 11
16	12	+63	511	+92	1418	SW-18	1:55p	17	0.7	High-95 11
11	13	+5ნ	4.55	+83	12.41	SW-15	2:35p	16	0.7	"low"high-64 27
41	14	+58	5:27	+79	1637	SW-17	2:15p	17	0 .7	Low Aver53.5
11	15	+59	6.27	+79	1:04	SW-18	2:10p	20	0.8	High Aver78.2
14	15 .05°	+57	mid	+70	41.4	SW-15	2:05p	4	0.2	Average-65.9
17	17	+53	5:16	+79		SW-17	4pm	1		Days of;
*1	18	+5 5		+78	12:44	SW-17	2:20p	₩		90- 4 days
31	19	+54		+76		sw-17	lpm	50	0.7	80- 7 days
И	20	+51		+78	7411	SW-18	1:40p	19	0.8	70-17 days
11	21		5.38	+78	18125	SW-18	2pm	17	0.7	60- 6 days
11	22	+53	6.K	+74			12:40p	18	0.8	50-20 days
11	23	+48	5:53	+72	4. 4		W)10:05p	19	0.8	40- 8 days
Ħ	24 Builtise	TYJ	4:42	+72	Mota		₩1:20p	36,,	1.5	Day temperature differo
11	25	+49	4115	+65	104350		12:07p	15	0.6	Low-13 degrees.
tt	26	+48	5.57	+74	1153	SW-19	2:45p	17	0.7	High-34 degrees.
H	27 Tu	+49	2:54	+64	5406	SW-15	6:20p	8	0.3	Average-24.7 degrees.
ш	28	+49	448	+75	3118	SW-17	5:15p	23	1.0	Av. max. wind-18 mph.
11	29 101"	+50	11/63	+71	1:34	SW-18	4:15p	10	0.4	Max. wind-NW-35 mph. Min. wind-SW-15 mph(mar
11	30	+49	1156	+69	1148	SW-17	4:15p	22	0.9	Av. wind speed-0.7 mph
ш	31	.,+48	6:44	+80	2151	SW-15	4:50p	14	0.6	AV. WING Speed-0./ mpn
	DOL	20								3-1 b 0° aa+

1-Low of 620 was warmest May low in 3 years. Beat the date record by 8° set 11 yrs ago with 90° high.

2-Low of 53 was coolest day in 10 days. 4-Low of 51° was coolest day in 13 days.

10-Baro went up to 30.11" at 10am, high for the month.

11-Low of 65° was the warmest May morning since 1990. High climbed to 95°, the hottest May temp since 1990. Only 2 other Mays in 19 years of records have been hotter. Best the date record by 1° set in 1988. Only 4 May dates in 19 years have been hotter, tied 2 others. Was 95 Burbank, 96° Pasadena, 97° Wdld Hills, 93° LA, 93° Long Bch, 102° San Berdu, 87° Mt. Wilson and 82° Big Bear with 112° Death Vly.

12-High climbed over 90° again to 92°. Was 4th day this month over 90° only 1 day from tieing the May record set in 1988. Was 90° Burbank, 102° San Berdu

89 Wrightwood and 111 Palm Sprs with 101 Paso Robles and 115 Death Vly.

- 14-Up north the first rain in nearly 3 weeks brought up to nearly 1 inch. 16-First rain in nearly a month began at 8:30am with mostly drizzle and ender by 12:30pm with .05". Office-.02", Pasadena-.03", LA-.04", LAX-.01", Wdld Hills-T", Avalon-0, Mt. Wilson-.06" and most other areas to south-0 Heavier rains fell up north with flooding in Yosemite with 4.80" at Blue Cyn.
- 23-Low of 48 was coldest of month and beat the date record by 1 set 3 times before including last year. Was the coolest morning since Ap.21. At 9:45pm gusty NW winds came up hitting 35 mph at 10:05pm and ended at 11:4!

Was strongest for May since 1991. At 8:36am had a light EARTHQUAKE. Was very brief and barely felt. Was 3.6 centered just east of LA.

24-Upper cold low over Nevada produced showers and thunderstorms to east and south after midnorming with snow reported at Lake Arrowhead and 1" at Big Bear. Some areas had heavy rain with .19" Wrightwood, .07" Daggett, .42" Ramona, .67" Poway and 1.84" Fallbrook along with flooding and 2" of heil. Occ'l gusty NE winds in the afternoon hit 30 mph at 1:20pm. Barometer wen down to 29.78" at 4am, low for the month.

down to 29.78" at 4am, low for the month.
25-High of only 65 was coolest day since Ap.16. Was cool everywhere with 50° high at cabin and Big Bear, 65 Needles with .34" rain and 83° Death Vly & Thermal with .11" Death Vly and T" Thermal. Big Bear had snow all morn.

but did not stick with .20" at cabin.

27-Ucc'l light drizzle off and on of T" all morning from heavy stratus.
29-Drizzle from heavy stratus began in the early morning until 9am with .01"
Most areas had a T" or 0.

Clear days-10 Cloudy days-0 Partly Clooudy days-21 Days with NE winds-1

Temps average 2½ above normal and was warmest May since 1984 and 2nd warmest ever. Was driest May since 1986 and 1/3" below normal. Was clearest May since 1989 and first May in 5 years with no thunder.

JUNE-1996

DAT		LOW	HIGH	MAX.WIND-TIME	MIL	ES-AV.	
Jun		+57 12/52		SW-16 4:30p	12	0.5	
It	2	464 🦠	+98 13:31	SW-16 1:50p	16	0.7	
13	3	+65 4×56	+94 11/20	SW-13 2pm	1		
11	4	+59	+89	SW-12 3:25p	- {		
11	5	+55 4:4c	+84	SW-16 3:35p	- 1		
1)	6	+ 56	+85	SW-13 1:25p			
11	7	+57	+81	SW-16 1:05p	V		
H	8	+57	<u>+</u> 90	SW-16 3:25p	66	0.5	JUNE DAT
13	9	+58 3:51	+86 1:10	SW-14 1:50p	12	0.5	Low-50 27 &
##	10	+57 <i>5</i> 16	+86 151	SW-14 noon	16	0.7	
н	11	+56 <i>5.08</i>	+80 1/67	SW-13 12:30p	18	0.8	"high"low-72 3 High-100 2
12	12	+56 3/23	+80 1146	SW-15 3:30p	13	0.5	"low"high-70 2
Ħ	13	+54 7:73	+81 1151	SW-16 1:05p	19	0.8	Low Aver56.6
11	14	+55 <i>412</i> 4	+84 1:26	SW-17 4pm	20	0.8	High Aver84.6
11	15	+53 <i>5123</i>	+83 <i>1105</i>	SW-15 2:35p	15	0.6	Average-70.6
11	16	+53 <i>1:36</i>	+81 /133	SW-18 4:45p	20	0.8	Days of;
11	17	+52 <i>5158</i>	+84 1110	SW-16 3:25p	15	0.6	100- 1 day
11	18	+59 460	+91 1149	SW-16 3:30p	15	0.6	90- 6 days
¢1	19	+58 5147	+88 //Ac	SW-18 1:50p	17	0.7	80-16 days
Få	20	+54 610	+81	SW-17 4pm	23	1.0	70- 8 days
11	21	+56 mid.	÷73	SW-14 12:45p	İ		60- 3 days
FE	22	+5 5	+7 7		V		50-26 days
11	23	+53 <i>€14</i> 9	+79 Tias	SW-17 1:45p	69	1.0	Day temperature differ
н	24	+56 <i>5:35</i>	+77 1/53	SW-15 4:10p	28	1.2	Low-17 degrees.
H	25	+55 GWI	+79 1119	SW-18,12:45p	19	0.8	High-39 degrees.
11-	26	+52 5156	+70	SW-22(8)1:30p	34	1.4	Average-27.8 degrees.
11	27	+50 12129	+73 12169	S₩-19 2:35p	31	1.3	Av. max. wind-16 mph
ts	28	+50 <i>6</i> α	+84 1120	SW-17 2:55p	13	0.5	Max. wind-SW-22 mph
11	29	+64 med	+100 //62	SW-16 1:55p	22	0.9	Min. wind-SW-12 mph
13	30	+72 4134	+98 /	SW-17 1:50p	21	0.9	Av. wind speed-0.7 mph

- 1-Summer arrived. High climbed to 96, warmest June temp since 1994 and beat the date record by 8 set in 1987. Was 97 Pasadena, 95 Burbk, 99 Wdld Hill 100 San Berdu but 66 Sta Monica Pier. Day temp difference of 39 was 3rd highest for June and most for any month in 2 years.

 2-Temp hit 98, warmest day since Sep.15 last year. Beat the date record by
- 7 set in 1990. Only 8 June dates in the last 19 years have been warmer. Was 100 Pasadena, 96 Burbank, 102 Wdld Hills, 102 Riverside, 94 KA, 88 Avalon and 96 San Francisco, 105 Paso Robles. Barometer went up to 30.10 at llpm, high for the month.
- 3-High hit 94. Was 95 Pasadena, 102 Wdld Hills, 114 Palm Sprs and 120 Death Valley and 109 Paso Robles, a date record.
 4-Hit 114 Palm Sprs and Needles, 113 Blythe and 121 Death Vly.
 7-Hit 121 at Death Valley for 4th day in a row. Low was 92.
- 25-Upper low up north produced showers with snow in Tahoe area of up to 2". High at South Shore was only 46. Highs in San Joaquin Vly in 70s produce record low max. for several cities.
- 26-Felt like Spring with the coolest high since May 30 with 70° Some areas had showers with T" El Toro, Wrightwood and Death Vly. Highs were cool with 92 Death Vly, 87 Palm Sprs and only mid-50s in mountains. Not a dro of rain here tho for nearly a month. Barometer wnet down to 29.84" at 3a low for the month.
- 27-Low of 50 was coldest of month since since May31. Beat date record by 46 set in 1987. Went down to 38 at Mig Wilson, and Mt. Laguna and 33 cabin. 28-Low of 50 again setting a date record by 1 set in 1987.

29-High was 50° warmer than yesterday's low with 100°. Beat the date record by 5° set in 1980. Was hottest day of the year so far and since last S.p. Was 5th hottest June in 19 years. Was 7° time temp has reached 100° in June in the last 19 years. Was 101° Burbank, 102° Pasadena, 103° Wdld Hills, 104° Beaumont, 98° LA, 100° Long Beach and 91° Sta Barbara and 105° Solvang.

30-Low of 72° was warmest morn of the month and since Sep.14, High hit 98°. Was 100° Pasadena, 103° Wdld Hills, 96° LA, 90° LAX, 114° Palm Sprs, 118° Death Valley with 100° San Jose, 102° Sacramento and 107° Paso Robles.

Clear days-12 Cloudy days-0 Partly Cloudy days-13

Average temp was 2.1 degrees above normal. Precip was 0.

Day temp difference was 4.7° above the normal and the highest average

JULY-1996

DATE L	, WO,	HIGH 1	MAX.WI	VD-TIME	MILI	ES-AV.	
Jutyl 4	70.54.54	+102 7/37	SW-15	1:55p	12	0.5	Terst**1
" 2 +	72 6156	+103 AIM	SW-14	3:05p	7	0.3	
" 3 +	66 808	+88 1106	SW-11	2:40p	5	0.2	
" 4 +	68 7.53	+93 18:40	SW-15	1:15p	15	0.6	•
" 5° 4	-65 61M	+92 1101	SW-14		15	0.6	
" ⁶ +	65 618	+95 2121	SW-13	noon	11	0.5	
" 7 · +	60 5101	+90 1/16	SW-15	11:55a	9	0.4	3
" 8 +	·56 6121	+84 2113	SW-12	4:35p	10	0.4	JULY DATE
" 9 +	54 5136	+88 3:35	SW-16	4:45p	10	-0.4	Low-54 9, 17 &1
" 10" +	60 753	+85 261	SW-15		11	0.5	"high"-72 2
" 1 1 " +	61 635	+86 1346	SW-16	2:55p	13	0.5	High-103 2
" 12 ,+	61.4%	+84 /2158	SW-16	2:55p	16	.0.7	"low"high-81 16 &1
" 13 +	59.3/24	+86 12148	SW-15	3:35p	13	0.5	Low Aver62.4
	57 641	+82 //34	SW-15	2:15p	15	0.6	High Aver90.5
" 15 +	57 664	+85 3145	SW-16	5pm ·	19	0.8	Average-76.5
" 16 \ +	58 8120	+81 AIM	SW-16		18		Days of:
" 17 +	54 1:31	+81 7151	SW-15	4:30p	11	0.5	100- 3 days
" 18 +	54 448	+89 2:24	SW-15	3;05p	11	_ '	90-15 days
" 19 +	57 440 .	+90 1109	SW-15	3:45p	12	0.5	80-13 days
" 20 ÷	63 3556	+93 1/41	SW-17	4pm	15	0.6	704 days
" 21 +	60 3/24	+92 2144	SW-15	2:45p	15	0.6	60-16 days
" 22 +	64 4166	+91 106	SW-16	3:30p	14	0.6	50-11 days
" 23 +	62 4:54	+86 3451	SW-19	1:05p	.10	0.4	Day temperature differe
	59 6189	+90 1/11	SW-16		9	0.4	Low-22 degrees (2)
" 25 _ +	59 <i>6125</i>	+91 1/57 ,	SW-15	3:30p		0.5	High-35 degrees.
" 26 T +		+96 801	SW-18	10pm	15	0.6	Average-28.2 degrees.
	69 <i>60</i> 6	+91 12118 .	SW-18	2:30p	18	0.8	Av. max. wind-15 mph.
		+96 1/3/	SW-15	2pm	9	0.4	Max. wind-SW-19 mph.
" 29+		+101 3:10		12:50p	10	0.4	Min. wind-SW-11 mph.
" 30 Sunwe +	70 <i>6</i> 163	+97 446	SW-15	lpm	11	0.5	Av. wind speed-0.5 mph
" 31 +	71 4:30	+98 735	SW-13 -	3:50p	7	0.3	

¹⁻High hit 102° warmest day since last Sep. Was 102° Pasadena, 106° Wdld Hills 104° Beaumont, 109° Hemet, 110° Daggett, 116° Blythe and Palm Sprs, 117° Thermal and 121° Death Vly with 103° El Cajon and Ramona and 100° Napa, 91° San Fran., 106 Bksfield and 104 Sacramento. Tied as the 3rd hottest July temp for station. Only 4 other Julys have had hotter temps including today with 104 in 1985,

²⁻Hit 103 with only 4 other July dates hotter. Beat the date record by 2 set in 1985. Was 100 Burbank and Pasadena, 104 Wdld Hills and San Berdu, 107 Beaumont, 112 Daggett, 115 Needles, 118 Palm Sprs and 91 Mt. Wilson with 107° Fresno and 109° Bksfield. First altocumulus of summer moved in in pm.

³⁻Was overcast alot of the day with altocumulus deck with showers in some areas with T" LAX, San Berdu, China Lake and .02" Alpine and .11" Wrightwd.
6-High of 95 tied date record set in 1992. For the last 8 days the average high has averaged 96.4, 10.6 above the normal.
7-Low of 60 was coolest morn in 10 days.
8-Coolest day since June 28 with 84. Deserts had some very warm lows with 86 Blythe, 94 Death Vly and 96 Needles. Barometer went down to 29.83", low for the month.

⁹⁻Low of 54 tied the date record set 2 yrs ago.

- 10-Showers hit San Deigo area from Ac deck with .09" San Deigo to .15" Lemon Grove. From 10:15-:30pm had T" shower from Ac. here. First rain in 42day ll-Showers hit many areas today. Could see lg. Cb to NW in mid-morn. Ojai had thunderstorm. Tuolumne Mds had .40", LAX-T", Daggett-T" and Mt. Wilso T".
- 13-Showers hit deserts with T" Death Vly exem tho had a 119 high.
- 14-Strong thunderstorms hit mtns and deserts with .90" Sugarloaf, T" Daggett, T" Death Yly with 123 high.
- 17-Low of 54 set a date record low by 1 set in 1991, tied for month low. 18-Low of 54 tied the date record set in 1987.

- 18-Low of 54 tied the date record set in 1987.

 22-Barometer went up to 30.12" at 11am, highest July reading since 1989.

 23-Hot in deserts with 111 Daggett, 115 Palm Sprs, 117 Thermal and Blythe and 123 Death Vly after a 96 low, Big Bear hit 89 and Mt. Wilson-90. Independence reported strong thunderstorm with 45 mph winds.

 24-Continued hot in deserts and mtns with 90 Big Bear, 95 Mt. Wilson, 97 Wrightwood, 112 Dagett, 124 Death Vly and 108 Paso Robles.

 25-High of 91 was 12th day this month of 90+, 3rd most for July. Was 125 Death Vly. Thunderstorm hit mtns and deserts including eastern Big Bear. Was 106 Fresno and 99 Yosemite Vly.

 26-Low of 67 was warmest morn since the 4th. High hit 96 for warmest day since the 2nd. At 9:30pm began to sprinkles for 15 minutes of T". A larce
- since the 2nd. At 9:30pm began to sprinkles for 15 minutes of T". A larg storm moved in from Hemetafter 5pm into El Toro-Laguna-Santa Ana-Long Bch areas by 9pm. Newport-.02". Was 1020 Pasadena, 1000 Wdld Hills and 1217/98
- Death Vly.

 27-High of 91 tied the July record of 14 days of 904 set in 1989. So far thi month the av. max. is 3.6 above normal and a record so far. Mtns and deserts had thunderstorms today including Acton, 29 Palms, Mt. Laguna and
- deserts had thunderstorms today including Acton, 29 Palms, Mt. Laguna and Lockwood Vly. Hesperia-.11", Needles-.08", Wrightwood-.12", Palomar-.05", Mt. Laguna-.62" and cabin-.63", Tallocale-.12", Munwaying-.No", Hurkay-10", Ch. Akpeles-10"

 28-Set the July record with 15 days of 90+ with 96 high. Cbs developed over mtns with thunderstorms near Hemet, east of Beaumont, Daggett with 58 mph winds, eastern Big Bear and Lake Henshaw. Precip was T" at a few spots to .25" Cuyumaca Park. Was 96 Pasadena and 101 Wdld Hills. Fuzzer lark-.10" Victori, 29-Heat won't quit. Hit 101. Third day this month of 100+, tieing for 2nd most for any month. Was 16th day of month of 90+, tieing for 6th most for any month in 20 years of records. Was 100 Pasadena, 103 Wdld Hills, 109 Hemet, 109 Daggett, 104 Bksfield, 108 Paso Robles, 106 Sacramento and 96 Yosemite. Did not beat the date record of 106 set last year. Thunderstor developed over the mtns and deserts including west of Borrego (T4). Mtn. developed over the mtns and deserts including west of Borrego (T4), Mtn. Pass (.18"). 29 Palms and Ranchita near Campohad 1.20" in 40 minutes, M...
- Laguna 0.40", Palomar 03" and Wrightwood T".

 30-Cooled, to 97. Was 104 Pasadena, and Wdld Hills, 111 Daggett with .02", 118 Palm Sprs, 123 Death Vly, 116 Borrego with .05", 117 El Cantro, 105 Fresno, 106 Sacramento and 109 Paso Robeles.
- 31-Really hot in the deserts with 109 Daggett, 117 Needles, 118 Thermal and Borrego, 119 Thermal, 120 Palm Sprs, 124 Death Vly.

Clear days-17 Cloudy days-0 Partly Cloudy days-14
Av. temp was 3.1 above normal and hottest since 1985. Av. max. temp was 4.7 above and a record. Precip was T". Day temp difference was a record high.

AUGUST-1996

DATI	5	LOW .	HIGH	MAX.WIN	D-TIME	MILE	S-AV.	
Aug	. 1	+67 6113	+93 1116	SW-14	3:05p	11	0.5	
11	2	+60 bish6	+90 1116	SW-14	2:40p	14	0.6	
11	3	+61 /2A	+82 RUA	SW-18	4:40p	19	0.8	
fl	4	+60 Sau	+80 1149	SW-17	3:25p	22	0.9	
н	5	+56 348	+82 2:38	SW-17	4:45p	19	0.8	
21	6	+57 m/d	÷79 1/1	SW-16	2:20p	23	1.0	
12	7	+56 4/31	+86 300	SW-13	4:05p	11	0.5	
11	8	+57 GRO	+94 2133	SW-12	3:10p	5	0.2	
11	9	+59 5111	+99 3126	SW-13	3,:30p	4],	AUGUST DATE
t f	10	+64	+95	SW-13	1:35p	- ↓	\downarrow	Low-56 5 & 7
н	11	+63 HIIO	+93 1/56	SW-14	1;05p	24	0.3	High"low-73 25
31	12	+65 3/36	+101 814	SW-12.	1:25p	5	0.2	High-102 25 & 29
11	13	+69 4130	+100 1:03	SV-14	1:30p	7	0.3	"low"high-79 6
it	14	+68 12194	+97 11.26	SW-15	2pm	12	0.5	Low Aver63.8
μ [*]	15	+69° 31/4	+96 1124	SW-17	3:15p	20	0.8	High Aver92.6
11	16	+65 5:09	+91 12142	S∀-15	2:45p	16	0, 7	Average-78.2
0	17	+61 6:10	+88 1216	SW-18	1:40p	15	0.6	Days of;
11	18 ,	+59 444	+84 1146	SW-15	2:05p	15 .	0.6	100- 7 days
11	19	+60 4451	+84 142	SW-15	1:10p	17	0.7	90 - 15 days
u	20	+57 6.22	+88 <i>113</i> 0	SW-15	3:15p	13	0.5	80- 8 days ,
11	21	+63	÷93 7144	SW -1 5	2:25թ	12	0.5	70- 4 days
10	22	+65 5127	+95 /141	SW-15	4:50p	10	0.4	60-21 days
##	23	+68 5136	+100 3557	′ s∀-20	5pm ,	8	0.3	50- 7 days
tj	24 by 45a	+72 5405	+101 3.76		1:30p	10	0.4	Day temperature differo
11	25	+73 3/21	+102 468	SW-16	3:45p	8,	0.3	Low-20 degrees.
Ħ	26	+66 6:35	+91 1147	SW-14	1:15p	16	0,6	High-40 degrees.
n	27	+64 mid	+91	SW-15	3:05p	1		Average-28.8 degrees.
**	28	+67	+100	SW-13	2:55p,	-		Av. max. wind-15 mph.
7.5	29	+68	+102 7103	S∀-13	3:05p		- 1	Max. wind-SW-20 mph.
**	30	+70	+98	SW-17	3:35p			Min. wind-SW-12 mph.
11	31 ,	69.	+96 ,	S7-16.	2:45p	¥	¥	Av. wind speed-0.5 mph.

3-Coolest day in 17 days with 82. Ended 10 straight days of 90+. 4-High of only 80 was coolest day since June 27. 5-Low of 56 was coolest morning since July 18.

6-High of only 79° was coolest day since June 17.

8-Had a 37 degree difference between the low and high. A record for August beating old record by 2° set 3 times before.

9-Ac after noon and temp rose to 99, hortest day in 12 days and beat the date record by 2 set twice before. Was 97 Pasadena, 102 Wdld Hills, 101 Riverside, 105 Beaumont, 112 Hemet, 109 Daggett, 122 Death Vly, 104 Bksfield, 95 Frazier Park, 107 Inyokern with alot of date records set up north with 106 Sacramento, 109 downtown Sacramento, 109 Redding, 111 Paso Robles, 109 Uki;

Set a new day temp diff record of 40° for August. 2° below record.

10-Temp continued up north with 109° Sacramento, 111° Sac. airport, 108° Modestored 113° Red Bluff and 110° Ukiah. Was 95° here, 102° Wdld Hills, 109° Beaumont and 124° Death Vly. Had T" at cabin.

12-Temp soared to 101°, hottest in 2 weeks. Was 5th day this year so far of 100° or more, tieing for 4th most number of days for any year. Was 98° Pasadena, 106° Wdld Hills and Beaumont, 110° Hemet, 92° Mt. Wilson after 73° low, 122° Death Vly 110° Bksfield, 103° Lebec, 109° Fresno and 112° Red Bluff. Large Cb developed to north at noon with thunder at Falmdale, Frazier Park

along with 3/8" hail, and at Edwards AFB.

13-6th day of year with 100 or more with 100. Tied with 1992 for 3rd place.

Was 100 Pasadena, 109 Wdld Hills, 114 Hemet, 94 Mt. Wilson, 112 Daggett,

125 Death Vly, 110 Bksfield, 112 Fresno and all-time Aug. reading of 113 Paso Robles.

14-Barometer up to 30.07" at 10am high for month.

15-Showers in some areas with T" Big Bear, Beaumont and San Deigo, .02" cabin and .05" Imperial and El Centro to .06" Campo. Havi ar-.40", Cwysal UK-.10"

17-High of 88 was coolest day in 10 days.

23-High of 100 was the 7th day this year of 100 or more with tieing with 1985 as 2nd most in 1 year. Was 3rd time this month too also tieng for 2nd most in 1 month. Broke date record by 1 set in 1991. Was 98 Pasedney 105 Wdld Hills and Beaumont with T" too. Thunderstorms built to SE and hit Perris-Riverside area with 45 mph winds and .63" at Perris. Big Bear-.14"

Idlywild-.60" and .09" Cuyumaca Park and Big Bear City-.02, cabin-.04".

24-After the warmest morn'since July 2 with 72, high climbed to 101, 4th day this month of 100 or more, tieing for first for most number of days with 6 other years. Was 8th day this year moving into 2nd place and only 1 day from tieing record set last year. Is double the normal. Was 99 Pasadena, & Burbank, 105 Wdld Hills and San Berdu and 117 Palm Sprs. Thunderstorms hit eastern mtns and deserts including Big Bear with Big Bear City-,79",

cabin-.02", Beaumont-.04", Hesperia-.03" and Wrightwood-.06"

25-Low of 73° was warmest morn of year so far and since last Sep.14. At 4:08p high hit 102° warmest day of month and since July 2. Was 5th day this month of 1004, a record for any month. Was 9th day this year of 1004, tie ing station record set just last year, this means in last 13 month there have been 18 days of 100° or more. Oddly no date record was set as Aug record was set 11 years ago today with 104° was 99° Pasadena, 100° Burbank, 104° wdld Hills, 115° Thermal, Palm Sprs and 119° Death VIy. Barometer went down to 29.77" at 7pm. low for month.

down to 29.77" at 7pm, low for month.

28-Temp rose to 100, 6th day this month of 100+, setting a new record and 10t day this year of 100 or more, also a all-time station record. Was 101 Pas 104 Wdld Hills and San Berdu, 108 Beaumont and Palm Sprs was 104.

29-Tied the month high with 102 at 2:03pm. Again this sets month and year records. Officially was 102.5 Was 99 LA, 104 Burbank, 107 Wdld Hills, 110 Beaumont and Hemet, 93 Mt. Wilson, 89 cabin (month hi), 101 Bsihop, 110 Daggett, 107 Palm Sprs with 120 Death Vly. Beat the date record by 1 set last year. set last year.

30-'Cooled off' to 98 after 70 low. Was 99 Burbank and Pasadena, 102 Wdld Hills, 104 Beaumont, 93 MJ. Wilson, 96 Wrightwood, 105 Palm Sprs, 112 Daggett, 103 Bishop, 97 LA and 123 Death Vly.
31-22nd day this month of 90 or more tieing for 2nd most number of days of 90

or more for any month. Record of 24 days was set just last August, Hit 8 at cabin again with 109 Palm Sprs, 111 Daggett, 101 Bishop, 96 Wrightwood and 121 Death Vly.

Clear days-16 Cloudy days-0 Partly Cloudy days-15 Average temp was 3.6° above. Average max. temp was 6.0° above and a record for any month. Day temp difference was 4.70 above, a record for any mosth. Precip was O.

SEPTEMBER-1996

DAT		LOW	HIGH	MAX.WIN	D-TIME	MILI	ES-AV.	
Sep	.1	+61 、	+92	SW-200	()2:35p	4	Į.	
. 11	2	+60 0441	+88 1:24	SW-15	4:45p	76	0.5	
**	3	+58 <i>4136</i>	+87 <i>N.D</i>	SW-12	llam	11	0.5	
11	4	+57 668	+85 AM	SW-13	lpm	12	0.5	
Iŧ	5	+57 6188	+86 1150	SW-15	3:45p	15	0.6	
11	6 Sunne	+62 441	+90 3/37	SW-14	1:30p	16	0.6	
H	7	+65 <i>6190</i>	+91 1/11	SW-16	3pm	12	0.5	SEPTEMBER DATE
11	8	+66 <i>841</i>	+92 4151	SW-15	1:05p	10	0.4	Low-53 14
£1	9	+65 441	+92 1604	SW-14	4:09p	11	0.5	"high"low-67
n	10	+67 <i>60s</i>	+95 7123	SW-15	2:45p	11	0.5	High-95 10
11	11	+64 <i>6</i> 608	+90 1/16	SW-15	1:25p	10	0.4	"low"high-74 26
11	12	+60 <i>136</i> 8	+86 2133	SW-16	3:20p	15	0.6	Low Aver58.8
11	13	+57 2438	+75 Also	SW-18	q08:8	12	0.5	High Aver84.5
9	14	+53 <i>4</i> 64	+79 1/4	SW-15	4pm	15	0.6	Average-71.7
11	15	+57 <i>Mass</i>	+76 761	SW-15	3pm	12	0.5	Days of:
11	16	+59 0564	+76 3/31	SW-18	/)1:15p	23	1.0	90- 9 days
11	17	+56 <i>#4</i> 5	+82 140	SW-17	2:55p	17	0.7	80-13 days
11	18	+56 <i>8198</i>	+81 ****	SW-13	1:55p	13	0.5	70- 8 days
11	19	+58 WA	+89 1:31	SW-13	4:15p	14	0.6	60-10 days
n	20	+57 <i>Se</i> 5	+87 200	SW-15	4:05p	15	0.6	50-20 days
(1	21	+57 4 %	+85 1141	SW-15	3:30p	15	0.6	Day temperature differe
11	22	+55 3141	+78 2/52	SW-15	3:50p	15	0.6	Low-17 degrees.(2)
• 19	23	+55 Min	+80 109	SW-15	3:50p	11	0.5	High-33 degrees.
12	24	+54 760	+78 7:10	SW-17	3:45p	16	0.7	Average-25.6 degrees.
11	25	+55 <i>488</i> (+75 /41	SW-15	4;25p	21	0.9	Av. max. wind-15 mph
16	26	+57 <i>\$</i>	+74 /1 <i>38</i>	SW-14	2:50p	13	0.5	Max. wind-SW-20 mph.
fŧ	27	+58 7/41	+81 3/3/	SW-16	1:05p	8	0.3	Min. wind-SW-12 mph.
11	28	+59 MW.	+92 2313	SW-13	2pm	7	0.3	Av. wind speed-0.6 mph.
11	29	+66 ma	+91 3601	SW-17	1:15p	ı	↓	
11	30	+54 bica	+81	SW-15	2:45p	22	0.5	

- 1-Continued hot in the deserts with 109° Palm Sprs and 117° Death Vly.
- 2-First time high wasn't in 90s in 2 weeks with 88.
- 3-Fog, first since Ap.16 and first for Sep. in 2 years rolled in in morning bringing in the coolest morn since Aug. 20 with 58.
- 4-Thunderstorms in evening hit SE deserts with /.44" Blythe and .82" Needles.
- 5-Thermal had thunderstorm in mid-afternoon with .42", Win Page-, 26"

.

- 7-No measurable rain For 101 days moving into 5th place as driest period (record 134 days 1979). Thunderstorms hit east mans and deserts with stron one in east Big Bear City area with only T" hospital, .02" cabin but .04" Thermal, T" Palm Sprs, Mt. Laguna-.10" and Cuyumaca Park-1.01" 8-Warmest morn in 8 days with 66, then high hit 92, the 61st day this year of
- 90+ tieing the all-time record set last year. Thunderstorms hit eastern mtns and deserts again with T" Palm Sprs, .12" Big Bear, .01" Cabin but heavy near Big Bear City. Mh. Mes-,50"
 9-High of 92 broke station record of days in a year of 90 or more with 62!
- Beat the record set just last year.
- 10-Heat won't go away with the hottest day of the month with 95% the warmest morning of the month with 67.
- 13-Fall-like day with coolest high since June 27 with 75. Due to dry front passing over that did produce .52" Redding and .31" Eureka their heaviest rain since mid-May.
- 14-Low of 53° was coolest morning since Juee28. Tied the date record low set 10 yrs ago. Palm Sprs high of 93° was coolest high since June 27. Baro went down to 29.77" at 6am, low for the month.

17-No measurable rain now for 111 days moving this year into 3rd place. 26-Areas to south had drizzle with San Deigo-.03#, Miramar-.13" and Brown Field-.15". Still nothing here after 120 days but the coolest high since June 271/746
28-High of 92 was the warmest in 18 days. Barometer went up to 30.08" at

llam, high for the month.

Cloudy days-0 Partly Cloudy days-17
Average temp was 1.8 below normal, the coolest Clear days-13 Days with fog-1 Sept. in 10 years. Precip was 0 the first Sep with no precip in 21 years.

OCTOBER-1996

DAT	E presid	LOW	HIGH *	MAX.WIND-TIME	MILE	S-AV.	P.
Oct	1 1 1 1	+57	+74 1603	SW-15 3:20p	*	``	
11	2	+53 0008	+76 2153	SW-13 3:05p	7	0.3	
, n	3	+57.8134	+85 2:38	SW-11 noon	1	0.1	
##	4	+65 mid	+93 7463	SW-15 2:35p	1	0.1	*
	5	+62 und .	+93 1/39	SW-10 1:15p	. 3	0.1	
**	6	+61 med	+98 3166	SW-10 2:25p	∗3	0.1	\$
**	7	+62 AWA	+103 262		5	0.2	OCTOBER DATE
FE	8	+72 1133	+95 8127	SW-10 11:45a	4	0.2	Low-40 31
11	9	+67 7/21	+91 1137	SW-11 1:50p	3	0.1	"high"low-72 8
*	10	+68 WW	+90 1/35	SW-17 1:45p	21	0.9	High-103 7
11	11 Santige	+63 <i>-5:13</i>	+85 1160	SM-15 2pm	13	0.5	"low"high-54 30
	12 7609	+59 6104	+83 <i>140</i>	SW-12 2:05p	4.	0.2	Low Aver54.9
H	13.	+55 762	+79	SW-15 1:30p	Υ.		High Aver78.7
11	14	+50 746	+80 814	SW-12. 2:10p	_		Average-66.8
11	15	+57	+78	SW-11 3:05p	19	0.3	Days of;
14	16	+53 <i>SI</i>	+76	SW-15 3:40p	10 `	0.4	100- 1 day
Ħ	1,7	+54 461	+78 6112	SW-13 1:30p	7	0.3	90- 6 d'ays"
11	18	+53 409	+78 Rill	SW-16 2:35p	9	0.4	80- 4 days
ń	19 T"		+74 8606	NW-37609:35p			70-17 days
11	20	+48 660	+73	NW-20 9:05p	• 59	1.2	60-10 days
11	21	+53 4	+75 1/40	NE-31 10:15a	62	2.6	50-17 days
Ħ	22 SUNNS		+75 1/12	SW-17 1:55p	15	0.6	40- 6 days
H	23	+53 716	+75 1254	SW-17 2:40p	17	0.7	Day temperature differo
18	24	+51 6148	+74 763	SW-15 2pm	13	0.5	Low-9 degrees.
₩.	25	+51, 4:31	+71 8141	NW-37608:35a	45	1.9	High-41 degrees.
II	26	+48 501			90	3.8	Average-23.7 degrees.
H	27	+51 6151	+71 14146			5.4	Av. max. wind-19 mph.
11	28	+46 447	+67 2624	NE-19 1:15a	35	1.5	Max. wind-NE-58 mph.
n	29 .05		+64 18104	SE-21 lpm	33	1.4	Min. wind-SW-10 mph (3)
. 11	30 /. 55	+45 IND	+54 1/58	SE-20 3:05p	19	0.8	Au. wind speed-0.9 mph
# 1	331 7.36	+40 6117	+61 11 Ba	SW-12 10:30a	5.	0.2	$\chi_{\rm c} = -1$

3-No measurable precip now for 127 days moving this year into 2nd place. 4-High of 93 was warmest day in 24 days. Was 93 Pasadena, 99 Woodld Hills,

100 San Berdu and 107 Palm Sprs.
5-Another 93 With 93 Pasa, 99 Wdld Hills, 102 Riverside, 100 San Luis Obispo and 108 Palm Sprs and Death Valley.

6-High of 98 was warmest day since Aug. 30. Was hottest Oct. day since 1991. Only 4 other October years in last 19 have been warmer. Beat the date record by 6°set in 1980 and 1992. Day temp difference of 37°was a Oct. record and beat prior record by 1°set in 1988. Was 97°Pasa, 102° Wdld Hills 105° Riverside and 111° Palm Sprs with 90° San Francisco.

7-It won't quit, high climbed to 103° at 2pm, hottest day since July 2 and of year when it was also 103°. This is 12th day this year of 1004, 3 days ahead of the old record, set last year and 8 days above the normal. Was 1° shy of tieing Oct. record set in 1991 and 1987. This was the 4th month thi year with temps in 100s, a record! Beat the date record by 5 set in 1991. Only 2 other October day highes have been w armer in the last 20 years. Da temp difference was 41, again a new Oct. record set just yesterday. Was 20 above the average and the highest for any month since June, 1985. Was 62 to 103. Many date records were set in Calif., Pasa-101, Burbk-102, Wdld Hills-106, Riverside-107, Palm Sprs-111, Death Vly-112, Napa-99, Big Sur-10 Monterey-102°, Salinas-103°, Paso Robles-104°, San Luis Obispo-101° and San Franciso-99°

8-Low of 720 was warmest Oct. morning in 4 yrs. Was 8th warmest morning for Oct. in the last 20 years. The high cooled to 950 tieing the date record. Up north more cities set date records with; Marin 100, San Fran-99, San Fran airport 94, Big Sur 95, Hollister 104, Paso Robles 105, and nation hot spot, Salinas 108 along with Thermal and Imperial. Was 95 at Bear Valley, a Oct. record high and a 60 range from 10 to hi. 9-High of 91 was 6th day this month of 90+ tieing for 2nd as the most number of days in Oct. of 90+. Record is 12 set in 1991. The av. temp is 8 above the normal so far as is the av. hi which is 11 above the normal.

11-Set a 20 year record for the longest period with no measurable rain-135 days. Old record of 134 days was set in 1979. Last measurable rain was May 29. Have had no rain at all for 77 days (July 26) and only .06" has fallen in the last 176 days (April 18). 14-Low of 50 was the coolest morn since June 28.

16-Lite fog in the morning.

18-First storm of the Fall hit up north with snow in the Sierras above 7,000' 19-Front passed over at 7:30am with brief T" sprinkle around 8am. Was first precip of any kind in 85 days. Was followed by gusty NW winds that peaked at 37 mph at 9:35pm, strongest winds since Jan. 1 and windlest Oct. in 3

years. Came up after 10am, died slightly at sunset. Others: had 0-T".

20-Low of 48 was coolest morn since May 31. Was 46 Pasadena, 39 Lancaster,
26 Big Bear, 25 Wrightwood, 17 Tahoe, and 15 Bear Valley. Was coldest Oct
temp in 5 yrs. Broke the date record by 2 set10 yrs ago. Tuolumne Mdws
dropped to 12, lowest for the month.

21-First Santa Ana winds of Fall began at 4am, hitting 31 mph at 10:15am, the died down after 12 noon. At Bear Valley-Hedy hit 51 mph.

22-Baro rose to 30.26" at 2an, highest Oct. reading since 1984 and the 2nd highest Oct. reading of record. NE winds hit 56 mph at Bear Valley-Hedy.

- 25-NW winds came up after 5:30am up to 37 mph at 8:35am. Were widespread with gusts to LAX-41 mph, Sta Maria-35 mph, Palmdale-35 mph, Bear Vly-Hedy 44 mph and Mojave 69 mph. Died down after 5pm. Heavy rain and snow fell in northern Calif. At 11pm a weak upper level low moved over, mainly to
- NE with T" sprinle here from broken Sc. Tuolumne Mdws had 6" snow. 26-At 3am, NE winds came up hitting 58 mph at 8am, highest Oct wind since 198 then hit only 20 to 30 mph during the day but increased in the evening . Rain fell overnight in San Deigo County with .30" San Deigo, 1.01" Campo and 1.07" Cuyumaca, Mt. Laguna had 1" snow. Baro fell to 29.74" at 2am.
 Bear Valley-Hedy had 4" snow and temp fell to 24, low for month.

 27-NE winds increased to 48 mph at 12:25am then slowly decreased until ended

at 6:30am but blew occ'lly most of the day. Clouded up in the afternoon due to upper low to SE with T" in deserts along with snow in the east mtns. High at Palm Sprs of 70 was coolest high since Mar. 18. NE winds came up

again at 9pm to 28 mph at 10pm and continued.

- 28-NE winds blew until 3am and hit 19 mph at 1:15am. Low of 46 was coldest Oct morning since 1981 and missed tieing the Oct. record by 1 set then.
 Only that date has been colder. Beat the date record by 2 set also in 1981
 High of 67 was coolest high since May 27. Was 29 Julian, 26 Mt. Laguna, 36
 Beaumont, 31 Mt. Wilson, 25 Big Bear with 36 high and 21 Wrightwood. Shown
 hit upper deserts and mtns with .09" China Lake, T" Big Bear and .02" Wrightwood. wood.
- 29-Had SE winds most of the day from an approaching storm up to 21 mph at 1pm. At 10pm began to rain and by midnight had .03", first measurable rain in 153 days (May 29 with .01" fell). A station record. Up until now had received only .06" since Ap. 18, 194 days, also a station record. Heavy amounts fell in Sta Barbara and San Luis Obispo areas with 6" in mtns.

Tuolumne Mdws had 14" snow for a 24 hr Oct record, with 18" on the ground. 30-Rain conti. all night and into the morning endoing by 2pm with 1.36" total. The wettest Oct in 4 yrs and 5th wettest Oct in last 42 yrs. Was wettest storm since Mar. 12-13. From being a dry season so far went to 110% of normal. High of only 54° was coolest high since Mar. 28 and a Oct record

low max. and beat the old record by 3 set last year. Low of 45 tied for the Oct. record low. Office-1.16", Pasadena-1.18", Wdld Hills-1.37", LA-1.06", LAX-1.47", Avalon-.70", Beaumont-1.24", Mt. Wilson-2.38", Big Bear-1.31", cabin-1.37" (4" snow), Death Vly-.40", Palm Sprs-T", San Deigo-.61" and Palomar-1.50". With another 5½" snow at Tuloumne Mdws the Oct became the snowiest of record.with 30½".

Beer-1.31", cabin-1.37" (4" snow), Death Vly-.40", Palm Sprs-T", San Deigo-.61" and Palomar-1.50". With another 5½" snow at Tuloumne Mdws the Oct became the snowiest of record.with 30½".

31-Low of 40 was a station record Oct. low. Broke the record by 5°. Beat the date record by 7 set in 1991. All-time Glendale stations record was 36 in 1971. Was 42 Pasadena, 37 Beaumont, 28 Mt. Wilson, 22 Wrightwood and 23 cabin (a Oct record low). Another 1½" snow fell at Bear Vly-Hedy.

Clear days-17 Cloudy days-0 Partly Cloudy days-14
Days with fog-1 Days with NE winds-4 Was clearest Oct since 1990
and 7 days above the normal. Rainfall was over 2 times normal. Temp
was slightly above normal. A mosth of contrasts.

NOVEMBER-1996

	3	· · · · · · · ·					
DATI			HIGH	MAX.WIND-TIME		ES-AV.	•
Nov		+46 mid	+71 -137			1	~
11	2		. +7 <u>1</u>	SW-16 2:35p		V	
:1	3	+47 501	+66	SW-20 12:45p	55	0.8	
11	4	+46 5:29	+69 1104	SW-15 12:50p	9	0.4	
*1	5	+44 6124	+64 18:44	SW-14 12:15p	-11	015	•
*11	6	+44 751	+70 7:39	NW-20 5:45a	14	0.6	
11	.7	+51 1:44	+8.0 1/39	SW-13 7:50p	5	0.2	NOVEMBER DATE
Ħ	8	+56 5340	+86 7:37	SW-12 5:15p	11	0. 5	Low-43 . 16 & 30
11	9	+63 2:56	+90. 8/36	SW-13 noon	1	. ↓	"high"low-65 11
11	10	+64 6:46	+87 140	SW-11 1:40p	14	0.3	High-90 9
Ħ	11	+65 5149	+87. 1:25	SW-10 12:15p	- 5	0.2	"low"hkgh-58 21
11	12	+64 3:48	+8.7 1/35	SW-11 1:20p	4	0.2	Low Aver51.0
16	13	+62 624	+81 12:34	SW-10 2:15p	1	0.1	High Aver72.0
11	14	+46 708	+63	SW-11,12:45p	8	0.4	Average-61.5
#1	15	+46	+61	NW-30410:10p	j	ļ	Days of;
11	16	+53 557	+65 2146	NW-20 1:40a	1	•	90-1 day
ti	17	+48	+64	SW-12 noon	46	0.6	80- 6 days
11	18	+49 6137	+72 1/19	SW-11 12:05p	2	0.1	70- 9 da ys
ŧŧ	19	+46 6:38	+69 1/16	SW-11 2pm	4	0.2	60-18 days
u	20.04"	+48 6:13	+72 1:04	SW-14 1pm	11	0.5	50-10 days
11	21 176	+57 801	+58	SE-16 1:20p	4	0.2	40-16 days
н	22.54h	+53 6:45	+65 12106	SW-18 2:30p	20	0.8	Day temperature differer
**	23	+46 3144	+67 X:53	SW-12 1:20p	4	0.2	Low-1 degree.
11	24	+50 5:57	+74 1847	SW-10 11:50a	2	0.1	High-30 degrees.
н	25	+53 4457	+75 2:59	SW-13 1:10p	5	0.2	Average-21.0 degrees.
11	26	+53 //19	+76 2156	NE-48/40)5:50p	116	4.0	Av. max. wind-18 mph.
н	27	+55 6:24	+72 3:02	NE-52/4/9:20a	103	5.4	Max.wind-NE-52 mph.
ti	28	+48 6:16	+68 1333	NW-476010:10p	11	0.5	Min.wind-SW-10 mph (3)
11	29	+44 5156	+64	NW-27601:10p	76	3.2	Av. wind speed-0.8 mph.
11	30	+43 1/1	+67 2316	SW-13-11:20a	12	0.5	
	7 54		. O I AILG	J., 15 11100			

7.87° 2-Upper low caused a few showers to east with T" snow at Big Bear, T" El Tokt

and Wrightwood.
7-High of 80 was warmest day since Oct.14. Barometer went up to 30.24" at

llam, high for the month.

80High of 86 was warmest day since Oct. 10. Was 92 LA and Pt. Magu, 91 LAX and Long Beach, 93 Santa Ana and 94 Fallbrook the nation hot spot. Day tem difference of 30 degrees was high for November and since 1989. 9-Back up to 90, beat the date record by 4 set in 1990. Was hottest Nov.

temp since tieing 1988. Only 3 other Nov.s have had temps in 90s in last 20 years. Was 94 LA, 93 LAX, 96 Pt. Magu, 95 Santa Ana, 92 Pasadena, 91 Oceanside, 96 Fallbrook and nation hot spot of 98 at Poway.

13-High of 81 was 7th day this month of 80 or more, moving this year into 6th

place for number of days in year of 80 or more.

15-Gusty NW winds came up at 7pm to 11pm to 30 mph at 10:10pm. Barcmeter fel

to 29.75" at low for month and for Nov. since 1991.

16-A cold morning with month low of 43, coldest day since Oct.31. Was 43

Pasadena, 32 Mt. Wilson, 23 Wrightwood, 21 Big Bear and 24 cabin.

17-A wet storm hit central Calif. with showers down to Ventura but 2.55" San Fran, 3.24" Oakland and up to 9" in mtns above Big Sur.

20-Began to drizzle at 10pm with .04" by midnight.

21-Became lite rain after lam and occ'l moderate from 1 to 2pm with 1.80" total so far by 5pm. Was very mild with temps in mtns near 500 with cabin hi of 49 and .96" in 3 hrs.Rain continued. Day temp difference of only 1° tied the station record set many times before.

22-Rain fell until 4:30am when began to break with 1.04" since 5pm or 2.84" storm total. Clouds increased in afternoon with T" shower from 4 to 4:30p At 8pm had more showers until cleared at 9pm with .03" more or 2.87" storm total. Office-2.00", Pasadena-2.42", Wdld Hills-1.75", Beaumont-3.05", LA-1.69", LAX-1.83", Avalon-2.42", M_t. Wilson-4.29", Big Bear-2.85", cabin 3.50", RMRC-.39", San Deigo-1.70" and wet spot at Mt. Palomar-5.87".

26-NE winds came up at 5am and blew all day-up to 48 mph at 5:50pm and conti. 27-NE winds continued all night and hit 52 mph at 9:20am, strongest for Nov

since 1991. Ended at 3:15pm.

28-Dry front went over at 7pm followed by gusty NW winds to 47 mph at 10:10pm Showers did fall to south with .01" Newport Bch. 214" San Juan Cap. T" San Deigo and .18" Palomar.

29-Winds continued all night up to 26 mph at 5:15am. Temp fell to 44, coldes in nearly 2 weeks. Winds let up after sunset after hitting 27 mph at 1:10 30-Low of 430 tied for month low. Was 400 Long Beach, 360 Riverside, 270 Beaumt

24 Lancaster and Wrightwood and 12 at Bear Valley.

Clear days-6 Cloudy days-1 Partly Cloudy days-23 Days with NE winds-2 Rainfall was just above normal and wettest Nov since 1985. Temps av just above normal.

DECEMBER-1996

DATI	E phecia	LOW	HIGH	MAX.WIND-TIME		ES-AV.	
Dec.	.1 '	+45 448	+66 3603	NW-21(8)8:44p	7	0.3	
	2	+42 11/4	+69 3:03	NW-12 4am	10	0.4	
11	3	+47.536	+74 1:56	SW-9 1:30p	1	0.1	
п	4	+48 7/02	+71 2157	SW-12 11:50p	4	0.2	
11	5 .01	+47 7:15	+57	SW-6 8:55p	1	0.1	·
£4	6 31"	+49 3127	+61 8149	SW-13 12:55p	3	0.1	
11	7	+45 468	+67 1606	SW-10 11:40a	4	0.2	
*1	8	+51 1209	·+78 3101	SW-10 11am	્ 3	0.1	DECEMBER DAT
11	9 1.82"	+49 4:05	+54 7180a		15	0.5	Low-41 23
11	10 /1/" 11 /64" 12	+48 6115	+55 12405	SE=28 <i>[17</i>)3:45a	35	1.7	"high"low-55 15 & 1
н	11 /69	+51 mid	+58 1110	S₩ - 6 9:30a	4	0.2	H i gh-78 8
Ħ	12	+54 315	+66 31/4	sW-15 2:30p	2	0.1	"low"high-54 9 & 2.
tt	13	+46 5409	+66 3110	SW -9 6:25a	2	0.1	Low Aver47.8
19	14	+48 mid	+77 3108	NE-39(34)5:20p	45	2.0	High Aver65.5
H	15	+55 7444	+73 3116	NE-40(8)3:40a	100	4.0	Average-56.7
FI	16	+48 1147	+74 3109	SW-8 12:15p	3	0.1	Days of;
14	17	+55 mid	+77 345	NE-26/12 2:25p	3 7	1.5	70-10 days
tt	18	+48 3/27	+67 2158	NE-20 3:35p	22	. 0.9	60-13 "
17	19	+45 1/16	+71 3/17	sw−8 lpm	2	0.1	50-17 "
tt	20	+50 ড'লে	+71 361	SW-12 1:40p	5	0.2	40-22 "
415	21	+42 3:40	+54 12/62	SE-18 2pm	58	2.8	Day temperature differ
18	22 , 11"	+42 2:45	+56 <i>118</i> 4	SW-34610:35a	30	1.1.	Low-5 degrees.
н	23	+41 6145	+63	SW-13 2:30p	7	0.3.	High-29 degrees.
18	24	+44 5:04	+65	NE-8 5:45a	, 5	0.2	Average-17.7 degrees.
**	25	+47	+75	SW-10 (2:30p	3	0.1	Av. max. wind-15 mph
11	26 102	+48 2115	·+58	SW-12 7:45p	3	0.1	Max.wind-NE-40 mph
\$t	27 ,43	+46	+55	SW-14 9:55a			Mih.wind-SW-6 mph:(2)
11	28 11	+51	+61	sw-11 1:35p	10	0.2	Av. wind speed-0.6 mpl
16	29	+45	+66	SW-12 1:15p	. 5	0.2	3
11	30. Tr	+50	÷61	SE-10. 9:15a	6	0.3	
i	31 ,02"	+50 ¯	÷63	3W-8 lpm	7	. 0.3	and the second s
	76111		-				

1-At 7pm NW winds came up following a dry frontal passage. Hit 21 mph at 8:1 then died down.

2-Low of 42° tied the date record set in 1991.

- 6-Ste ady mist all nite then let up after 4am and ended at 8am with .31" more or .32" storm total. Office-.12", Pasadena-.21", Wdld Hills-.32", Beaumt-.51", LA-.12", LAX-.11", Mt. Wilson-.28", Idlywild-1.04", deserts-0 with San Deigo-.08" and wet spot Palomar with 1.25".
- 9-Rain began at llam from approaching storm becoming moderate at times with 1.32" by 5pm. Let up and mostly ended by 9pm with .53" more or 1.85" storr total so far. Had .64" in 2 hours from 3-5pm. Had gusty SE winds to 20mpt then shifted to SW at 5pm up to 22 mph at 8pm. Rain let up after 8pm.

 10-Had a few showers during the night as winds moved back to SE. Had ooc'l
- showers in the early hours with .67" overnite to 7am since 5pm. ended by 11am with .05" more or 2.04" storm total. At 2:30pm rain began again, brief moderate with .39" since 7am or .34" from new storm up to 5pm and coninued.
- 11-Rain continued letting up after 5am with 1.78" overnite to 7am. Continued to drizzle to lite rain until became occ'l mist after 1:30pm with .57"

³⁻Wasn't too cold here but Long Bch-39, Sta Barbara-36, Lompoc-31, Wdl Hill-Hemet-32° Lancaster-24° Thermal-27° and Big Bear 19°.
5-Began to sprinke after 2:30pm with .01" by 5pm and continued.

during the day or 2.69" storm total so far and 4.73" since noon the 9th. Seasonal precip and monthly precip are now over double the normal. Driz:

continued into the night.

12-Drizzle conintued off and on all night with .11" since 5pm or 2.80" storm total from 2nd storm or 4.84" for last 4 days. Had occ'l fog in the morning and skies finally cleared after 10am. Office-3.67", LA-3.15", Nald Hills-4.69", LAX-2.58", Avalon-1.90", Beaumont-2.28", Big Ber-1.91", Mt Wilson-over 6.13", Palm Sprs-.41", RMRC-.76", San Deigo-.38" and Mt. Palomar-4.74

13-Had occ 1 fog in mfoning.

14-NE winds came up at 6:30am and increased to 39 mph at 5:20pm and continued into the night. Hit 41 mph at Pt. Magu and Newhall and 46 mph at Ontario 15-NE winds hit 40 mph at 3:40am then generally ended at 7am. Barometer rose to 30.32" at llam, highest since Feb and for month.

17-NE winds came up at 1kam to 26 mph at 12:25pm then died down near sunset.

Humidity fell to 7% at 5pm.

- 18-Had occ'l NE winds in the early morn up to 20 mph at 3:35am.
- 22-Rain began at 5:30am and rained occ'l moderate until let up after 10:30am and ended by 1pm with .77". Made this December the 6th wettest in the last 42 years. Had gusty SW winds after 7am frontal passage until lpm with gusts to 34 mph at 10:35am. Other gusts were; LAX-32 mph, Newhall-44 mph, E_wards-39 mph and Palmdale-46 mph. Office-.74", Pasadena-.54", LA-.38", LAX-.18", A alon-.20", Beaumont-1.15", Mt. Wilson-3.37", Bev-1.6: Big Bear-.30" with 4" snow, deserts-T", San Deigo-.01" and Palomar-.76". Up north heavy snow fell last 3 days with some areas around Tahoe receiving 7 feet and over 3 feet at lake level. All roads were closed. Barometer went down to 29.91" at 7am, low for the month.
 23-Low of 41 was coldest since Oct.31. Barometer rose to 30.32" at 11pm,

tieing with the 15th as the month high.

26-At 11:30pm lite rain began with .02" by midnite.

27-Showers until lam then began again at 7am with .11" so far total by 8am. Rained litely rest of the day with .45" storm total so far by 5pm. Let up after 7:30pm with just a few showers to midnite.

28-Showers ended by 4am with .21" more gince 5pm or storm total of .66". Office-.45", LA-.45", Lg Bch-.45", Avalon-.81", Pasadena-.59", Wdld Hills-.57", MT. Wilson-.85", Beaumont-.72", San Deigo-.12", Cuyumaca Park-1.02" and deserts-0.

30-Had a few showers of T" around 6am and again around noon.

31-Continued cloudy skies produced .02" from 2-3;30pm. Ended up the 5th wettest Dec. in 42 years. Today was only the second time it has rained or this date in 20 years. Up north terrible floods conti. on the Napa, Eel Russian and Klamath Rivers. Show levels up to 9,000 feet made the Trucket flood. At Blue Canyon a total of 44" rain fell this month, 5 times the Dec normal. Pasadena-.02", Wdld Hills-.02", LAX-.06", Avalon-.05", Mt Wilson-.04", San Deigo-T" and Palomar-.04"

Cloudy days-5 Clear days-5 Partly Cloudy days-21 Days wit fog-2 Days with NE winds-5 Precip was 3 times normal and temps were just slightly below normal.