November-2001

DATI	7 10	LOW	TIT CIL	MAN TITT	ATTN OF TRAFF		
			HIGH		ND-TIME		
Nov.			+67 18140			•	
F 1	2	+50 3111	+65 1/160	SW-16	12:24p		
.11	3 904149e 0:30	+51 6/2/	+74 1/1400	SW-13	6:27p		
11	4 7	+36 6.31	+68 13/2	SE-ZI	5:50a		
**	5	+54 6 6 7 3	+78 (ISMa	SW-13	1:09p		
**	6		+71 1/206		10 00		_
11	7	+51	+70	SW-13	12:03p	NOVEMBER	DATE
	8 Sunnise 6134	+55 mix	+79 /1490		11:15a	Low-38	25
/1 	9	+60 603	+/4 N	NE-18	3:26a	"high"low-60	9 8
11	10	+54 668	+65 MOR	SW-14	11:10a	High-79	8
	11 40		+58 3420		12:12p	"low"high-50	29
11	12 .7/1		+58 Bisla		5.18p	Low Aver49.9	
11	13		+61 /:46		$1:17_{ m P}$	High AVER66.0	
11	14		+68 /144		1:50p	Average-58.0	
tr	15		+74 1941		12:08p	Days of;	
11	16		+73 // <i>09</i> a		12:39p	70-12 days	
1 1	17		+70 11/20		10:47a	60-11 days	
1 2	18		+71 1260		11:01a	50-27 days	
11	19	+57 <i>6:4</i> 1	+76 <i>(1148</i> 6	≥SW-13	12:31p	40- 9 days	
17	20 Sunnive GINA	+57 <i>413</i> 3	+76 MA	SW-14	12:58p	30- 1 day	
T I	21	+55 HAG	+69 //Hlaa	SW-11	11:44a	Day temperature difference	:
11	22		+63 /1320		12:33p	Low-5 degrees (2)	•
11	23		+65 //4534		2:31a	High-24 degrees (2)	
17	24 1.62"	+48	+53	SE-31	4:0lp	Average16.0 degrees.	
11	25	+386456	+54 ///40	SW-19	12:03p	Av. max. wind-18 mph.	
17	26		+56 /1441		.6:03p	Max. wind-NE-47 mph.	
11	27				10:04a	Min. wind-SW-10 mph.	
17	28		+57 1/44			Av. wind slpeed-N/A	
17	29 ,15"		+50 6:36		10:16a		
11	30		+56 /ka		12:01p		
	2.56"			•	1.		

- 4-Upper low over Baja brought a band of showers over the area with T' showers from 6am t0 noon then cleared. Most areas had 0 but LAX-.03", LA-.01", Pierece Newport-.08", San Diego-.05", Mt. Wilson-.03", Wrightwood-.10", Palomar-.14" and Palm Sprs-T".
- 11-A weak storm brought brief moderate rain from 2:20am to 2:40am of .10" then drizzle and showrs until 1:30pm with .20" as cleared. Officce-.07", Burbk-.06"
- Pasadena-0, LA-.03", Pierce-.05", Ontario-T", Newport-.05", Mt. Wilson-.21", Wrightwood-.01", Palomar-.05" with most other areas to east and south with 0.

 12-After 1pm had occ'l sprinkles from approaching storm along with increasing SE winds with T" by 5pm. At 5:20pm moderate rain began, occ'lly heavy, until abruptly ended at 6:45pm and cleared. Had .71" in 1½ hrs. SE winds hit 32 mph at 5:18pm. Was heaviest rain since April 21. Office-.63", Burbk-.64", Pasadn 65" LA-.35" LAY-.35" Pierca-.50" Avalor-.23" Mt. Wilson-.53" Piercaide-.65", LA-.35", LAX-.35", Pierce-.50", Avalon-.23", Mt. Wilson-.53", Riverside= .35", Big Bear-.34", Lancaster-.34", Palm Sprs-0, Palomar-.29" & San Diego-.19 First snow of the season fell in Sierras with Tioga Pass closed.
- 19-Barometer rose to 30.22" at 11am, high for the month. Was the lowest high baro pressure since 1983 for November.
- 23-Gusty NW winds came up in the early morning up to 29 mph at 2:32am.
- 24-Began to dirzzle from aproaching storm with lite rain beginning at 2pm. winds began at 9am. Rain became moderate to heavy after 4pm until let up at

4:45pm with 1.30" storm total so far by 5pm. SE winds increased to 31 mph at 4pm. At 4:30pm had a wind shift to NW. Rain ended by 6:15pm with .22" more or 1.52" storm toal. Was the wettest storm since Feb.24-26. From 4:30

more or 1.52" storm toal. Was the wettest storm since Feb.24-26. From 4:30 to 4:45pm had .44" fall in 15 minutes. Barometer fell from 30.02" at 11am to 29.83" at 4pm. This was the month low reading.

25=Office-1.74", PAsadena-1.00", Burbk-0.83", LA-.55", LAX-.60", Pierce-.59", Avalon-.57", Mt. Wilson-1.16", Crytal Lk-1.32", Big Bear-.77", cabin-1.04" with 1" snow, Ontario-1.14", San Diego-.40". Big Bear mtns had lite snow about 4,000 ft in the early mornning. Low here of 38 beat the date record by 4 in 1988 and the all Glendale record by 2 set in 1965. Tied for the 3rd coldest Nov. temp here. Was 27 Mt. Wilson, 38 Ojai, 37 Simi and 24 cabin. Seasons first heavy snow hit Sierras with 6" Bridgeport, 8" Mammoth RS, 36" Mammoth Mtn and 16" Tahoe City.

26-At 6pm NE winds came up to 32 mph by 8:17pm and dropping the wind chill to 31 Was cold in Calif with 27 Arrowhead, 21 Big Bear, 18 Big Baar RS, 25 Hesperia 26 Yosemite, 13 Shaver Lake, 20 Bishop, 19 Pine MTn, 4 Tuolumne Mdws and South Tahoe, 5 Mammoth RS and -13 Bodie.

27-Was cold again in Calif with 20 Oakhurst, 11 Shaver Lk, 10 Lodgepole, 13 Bear Valley and 22 Idywild. NE winds came up in the early morn hitting 35 mph at 6:30am along with a wind chill of 29. Contin ed to increase to 47 mph at 10:04am then slowly decreased during the rest of the day and ending by dark. 28-Low of 40° beat the date record by 1° set in 1994 and tied the all Glendale

record last in 1960.

29-At 5am lite rain began from an appraaching storm that was supposed to be heavy but fizzled out to only .13" when ended at lpm and skies cleared. Had SE wind to 23 mph at 10:54am. Office-.15", PAsadena-.15", Burbk-.12", Pierce-.29", LA-.24", LAX-.30", Avalon-.67", Newport Bch-.56", San Diego-.12", Rverside-.0. Big Bear-.17" and 1" snow and Palomar-.20". Low of 41 set a date record low 1 last set in 1998. High of 50 was the coolest Nov. max since tieing with 198 30-Low of 40 set a date record low by 1 last set in 1985.

Clear days-4, Cloudy days-3, partly cloudy days-23 Days with NE winds-3 Rain was 0.42" above normal, temps were 3.2° below normal. Av. max temp was 4.9° below normal. Set 4 date record tows. Was the cloudyiest Nov. since 1988.

December-2001

			TITOTI NAME TITOTO TOTOTO	
DAT		LOW	HIGH MAX.WIND-TIME	
Dec	.1	+42 6115	+59/A/50 SW-16 12:35p	
11	2 // 5	+45 617	+55 8147 SE-14 6:07p	
11	3 34"	+45 la .	+55 MIZE SW-16 1:32p	
11	4 Gunwre -0156	+40 mid	+58 AB N-23 1:12p	
11	5	+40 /588	+58/139 SW-16 11:32a	
11	6	+45 3605	+70 1836 SW-13 12:57p	
11	7 44h nse 6194	+53 4.26	+79 ///27 NE-45@47 3:22p	DECEMBER DATE
11	2	+54 4:43	+73 /4/37 NE-26 1:53a	Low-36 10
TT	9 40	+51 6131	+5910/276 SW-29 11:35A	''high''low-54 8 High-79 7
1.0	10 T''	+36 1/156	+51 /////a NW-27 3:27p	
# 1	11	+38 41//	+60 12 NE-45 qv 11:31a	"low"high-46 14
71	12 funthe that	+40 6:22	+60 /2:/4 SW-21 11:24a	Low Aver43.9
7.1	1.3	+41 4/57	+59 //:946 SW-18 1:59p	High Aver59.9
11	14 .141"	+41 4158	+46 3136 NW-23 7:39p	Average-51.9
11	15	+39 12:08	+57 //446 NE-32 GT)7:21a	Days of;
11	16	+41 4110	+61/3/36 SW-13 1:22p	70- 3 days
11	17	+44 6113	+63 ///5% SW-14 1:13p	60-10 däys
17	18	+43 5185		50-19 days
11	19	+49 424	+69 A:36SW-13 12:56p	
* 1	20 DI	+42 GIYS	+54 10676NW-21 3:05p	30- 5 days
11	21 61	+39 4106	+47 //5% SW-31 11:36a	
11	22	+39 161	+57 /X//8SW-13 1:48p	Low-5 degrees (2)
11	23	+40 7609	+58 /2% SW-14 10:37a	
11	24 qunwae-1:08	+46 and	+63 //5% NE-43 (27) 4:07a	
11	25	+46 3111	+67 /4:25 SW-11 11:59a	Av. max. wind-20 mph.
11	26	+49 3135	+69 13 SW-13 1:42p	Max. wind-NE-45 mph (2)
t t	27	+49 1:21	+65 MAG SW-11 1:15p	
11	28	+48	+59 SW-24 4:12p	
F1	29 AH"	+46 aa	+52 % NW-14 7:10a	
	30 06"	+44 mil	+54 SE-12 11:15a	
11	31	+47	+52 1/3/SW-11 1:15p	
	7.7/		1	

2-At 6pm light showers to drizzlebegan occasiona/ly with light rain beg inning at 11:15pm with .05" by midnite.

3-Lite rain continued until 4:30am as skies began to break with .34" more for .39 storm total. Just this small amount made this the wettest Dec. in 3 years. Office-.22", Burbk-.12", PAsadena-.15", LA-.28", LAX-.23", Ontario-.28", Mt. Wilson-.77", Palm Sprs-T" and San Diego-.09"
4-Low of 40 tied the station and the all Glendale record low set 5 times before

in 1956, 1964, 1967, 1971 and 1983. 5-Barometer rose to 30.33" at 9am, highest since January.

7-At mid morn NE winds came up increasing to 45 mph at 3:22pm then slowly calmed but \$\frac{\pi}{a}\$11 to 34 mph at 6:23pm. Temp climbed to 79, warmest day of month and since Nov. 8. Winds hit 49 mph at Saugus, 53 mph Chilao and 62 mph Warm Sprs Mtn. Was 82 Burbk and Newport Bch, 85 Long Beach and 79 Palm Sprs.

8-NE winds continued in the early morn to 26 mph at 1:53am and ended by 4:30am.
9-Clear all day became suddenly cloudy in the late afternoon as upper low directory over the areas from central Calif. Lite rain began at 5:10pm along with one ro. of thunder at 5:17pm and one mile NW. Was first Dec. thunderstorm in 7 yrs. At 6:10pm a active thunderstrom began one mile SE with frequent lightning. At 6:12pm a moderate rice-sized hail storm began covering the ground briefly until

ended at 6:20pm but moderate rain contnued. Was first Dec. hail in 14 yrs and only the 3rd hail in Dec. in 24 yrs of records. By 6:30pm had had .40" rain in 20 minutés. Rain let up and ended by 8pm for storm. Wind hit 24 mph at 7pm from NW wind the wind Chill down to 27. Could see continued lightning far to SE until after 8:30pm. Station was the wet spot with some areas receiving 0. Office-.14", Burnk-.29", Pasadena-.01", LA-T", Northridge-.01", Mt. Wilson-.38", Big Bear-.07", Palomar-.40", San Diego-T" and Palm Sprs-T". dusting of snow stack on Lukens above 4,700 ft. with 1" Wrightwood and 3" Palomar.

10-Low of 36 beat the date record by 1 last set in 1985. Was the low for the most and coldest Dec. in 3 yrs and since Apr. 10. Was 40 Pasadean, 36 Pomona, 37 Riverside, 34 Hemet, 24 Mt. Wilson, 23 Wrighwood and 17 Big Bear. Clouds increased after llam with lite shower from 1 to 1:30pm of T". Barometer fell to 29.76" at 4pm.

11-NE winds came up around 5am nitting 34 mph at 5:30am with a wind chill of 26. Winds continued hitting 45 mph at 11:30am. Low of 38 tied the date record set in 1985. Was 39 Pasadean, 36 San Gabriel, 24 Mt. Wilson, 38 Santa Ana and 18 Big Bear. Shower fell to SE with .08" San Diego, .05" and 1" snow at Big Bear, .12" Palomar and 1" snow and T" Palm Sprs.

13-Barometer rose to 30.33" at 9am.

14-Weak front moved in with sprinkles after 8am and lite rain after 10am until

ended by 2pm and cleared. Had .14" storm total. Office-.05", Burbk-T", PAsadean-.17", LA-.16", LAX-/23", Pierce-.09", Avalon-0, Mt. Wilson-.49" and Palm Sprs-.02". NW winds came up after 6:30pm to 23 mph by 7:39pm and droppir the wind chill to 27. Winds then dereased. Barometer dropped rapidly from yesterday to 29.74" a 0.59" drop in 30 hours. Was the lowest Dec. reading in 4 years and for the month. High of only 46 was the coldest Dec. max in 6 yrs and only 1 from tieing record set in 1988.

15-Winds shifted more NE at 4am and hit 31 mph at 5:11mm with wind chill at 34.

Reached 32 mph at 7:21am then let up with a few more gusts during the day

including 26 mph at 3:30pm, then ending.

16-At 11am barometer went back up to 30.33", the 3rd time this month. High of

only 61° was wthe warmest day in 8 days.

20-Had drizzle from approaching weak storm begin at 11:30am with .01" by 12:30pm when skies broke. Lite rain began at 7:15pm. At 8:25pm thunderstorm began 4/5 mile NW wiht moderate rain. Ended by 8:50pm as it moved east. Was the 2nd thunderstfom day this month, tieing the Dec. record set in 1984. Showers continued with .53" storm total by midnite.

21-Showrs contigued occasionlly to lam then again from 6am to noon when skies broke with .09" more for .62" strom total. Office-.71", Pasadena-.65", Pierce .52", LA-.66", LAX-.13", Avalon-.38", Mt. Wilson-1.04" with 4" snow, Wrightwd-.68" with 3" snow, Palm Srs-.07", San Diego-.19" and Mt. LAguna-.75" with 3"sr

22-Barometer rose over 30.33" for 3rd time this month to the month high of 30.34' at 10am.

24-NE winds came up after midnite, hitting 43 mph at 4:07am then died down after

29-Rain began about 10am with lite rain occasionally all afternoon with .24" by 5pm. Shower seneded by 5:30pm with .02" more. High for day was 52 at 4AM, 1c was 46 at 10AM.

30-Had .01" shower around 2am for .27" starm total. At 4pm showrs began from anothr weak storm with .02" by 5pm and .01" more by 6pm when ended. For two da office- 32", Burbk-.26", Pasadean-.23", Northridge-.35", LA-.22", LAX-.29", Avalon-.27", Mt. Wilson-.63", Palmdale-.41" and Palm Sprs-.01" Clear days-3 Cloudy days-4 Partly Cldy days-24 Days with thunder-2 hail-1 Rain was just below normal, av temp was 5.3 below. Set or tied 3 date record 10

January-2002

DAT	Ē	Dreci p	LOW	HIGH	MAX.WIND-TIME	
Jan			+46 1409	+63 1817		-
11	2	,07'	+42 5140	+60 3'48		•
7.1	3	• •	+44 7:10	+57 /105		
17	4		+43 7,06	+62 /6/01		
11	5		+48 4137	+67 18152		
11	6		+52 6188		SW-13 12:35p	
P f	7		+55 71/3	+74 844	SW-8 2:53p	
9 T	8		+59 6:48	+79 18:00	SW-13 12:34p	January Date
F1	9		+45 6418	+65 4196		Low-31 29
11	ĺ0	sulmoe 7110	+44 5037		SW-19 12:36p	"high"low-59 8
11	ĺľ		+54 5120		SW-11 12:15p	"high"low-59 8 High-79 8
2.5	12		+58 1157	+78 /148a		"low"high-48 28
FT	$\tilde{13}$	•	+52 6149		SW-11 11:05a	Low Aver44.2
н	14		+45 7641		SW-11 11:58a	High Aver63.5
t1	15		+47 31/8	+57/2/574	SW-19 9:57a	Average-53.9
11	16	.08"	+44 8/94	Ŧ57 12:57		Days of;
2.7	$\tilde{1}\tilde{7}$		+41 6:40	+59 144		70- 7 days
11	18		+39 6916	+60 1348	SW-16 12:13p	60-12 days
11	<u>19</u>		+43 4186	+60 Mina	SW-14 12:17p	50-15 days
11	20		+39 inid	+62 18	SW-16 10:48a	40-19 days
11	$\overline{21}$		+43 5:62	+68 /1/57		30- 8 days
11	22		+43 Ta		NW-29 4:33p	Day temperature difference;
F1	23		+39 6:46	+58 /1/994		Low-9 degrees.
11	24	Supple 7106	+39 51/4	+65 17:46		High-27 degrees.
11	25		+46 2117	+73 12:46		Average-18.9 degrees.
7.7	26		+45 6,44	+65 18105		Av. max. wind-18 mph.
11	27	1.64"	+42 3:23	+51	SE-26 6:10p	Max. wind-NE-56 mph.
11	28		+33 6146	+48 12345		Min. wind-SW-8 mph.
71	29	summer 1:05	+31 6104	+49 12:33		Av. wind speed-N/A
7.3	30	sunget 4:18	+35 <i>mid</i>	+56 12:21		
7.5	31		+34 540	+57 1/544		
		1,795	_ · · · · ·			· ·

2-At 9pm heavy drizzle bgan from a weak storm with lite rain from 11 to 11:30pm as storm en ded with .07" total. Office-.07", Burbk-T', Pasadena-0, LA-.12", LAX-.14", Avalon-.02", Pierce-.22", Mt. Wilson-.08", Newport-.02", San Diego-.1 and Palm Sprs-T"

3-Had fog in the morn until 8:30am.
5-Barometer rose to 30.42" at 9am. highest Jan. reading since 1989 and second highest Jan reading of record (25 yrs). Was highest for any month since Dec. 1999. Only 6 other months in the last 295 months have had a higher reading.
7-High of 74 was the warmest day in exactly 1 month.
8-High of 79 was the warmest day since Dec. 7. Low of 59 was the warmest morn since Nov. 9. Only other spot warmer nearby was Northridge at 80. Was 83 Riverside, 85 at Hemet as the US hot spot and 80 Palm Springs.
14-Barometer fell to 29.93" at 4pm, low for work.
16-Drizzle to lite rain in the ealry morn to 8:30am with .08". Office-.08".

16-Drizzle to lite rain in the ealry morn to 8:30am with .08", Office-.08", Pasadena-.13", Burbk-T", Simi Vly-.29", San Gabriel-.30" and wet spot at Haine Cyn with .55". Most other areas had T" to 0.

17-Temp fell to 41, celdest morn since Dec. 23. Was 39 Burbk, 35 Van Nuys and Rierside, 18 Lancaster, 29 Ojai, 14 Wrightwood, 19 Idlywild, 5 Big Bear, 6 Bear Valley, 11 FRazier Park and 6 Bishop.

18-Low of 39 was the coldest day since Dec. 22. Was 37 Burbk, 39 Pasadena, 10 Big Bear RS, 18 Lebec, & Edwards AFB and -13 Tuolumne Mdws. 20-Low of 39 set a date record by 1 last set in 1990.

22-Dry front passed over in the late morning followed by gusty NW winds to 29 mph

by 4:33pm.

by 4:33pm.

23-NE winds blew all nite up to 47 mph at 5:11am. Wind chill fell to 19 with a 39 low. Continued in the morn reaching 56 mph at 12:42pm. Was the strongest Jan wind in 5 years and for any month since Mar., 2000. Wind let up after 5pm Other gus ts; Devore-48 mph, Chilao-52 mph with a 0 wind chill, Malibu-50 mph, Sandberg-53 mph and Big Bear RS-31 mph for -10 wind chill at 5pm. Was cold to Lancaster 21, Mt. Wilson 22, Wrighwood 11, Big Bear RS 14, Yosemite 22, Bishop 16, Baar Valley 10, Frazier Park 12, Mammoth Lakes -3, South Tahoe -4, Truckee -11, South Lake -20 and Tuolume Mds -17.

Truckee -11, South Lake -20 and Tuolume Mds -17.

24-NE wind continued in the early morn up to 19 mph at 1:46am. then ended by 8am and shifted to sw. Offer wind gusts were; Chilao-72 mph Devore-50 mph. Barometer rose to 30.42" at 10am, highest Jan reading since 1989 along with back on the 5th. Was the highest for any month since Dec., 1999

27-Began to rain at 1pm from approaching front with .63" by 5pm and it continued. SE winds reached 26 mph by 6:10pm. Steady rainended at 11:30pm withh 1.01" mo since 5pm for storm total of 1.64". The wettest storm since 2/24-26/01.

28-Temp fell to 33, coldest Jan since 1987 when reached 32. Was coldest any day since Feb. Beat the date record by 4 set in 1999. At noon to 1pm showers fell with T" here but .01" office. Office-1.21", Pasadena-1.65", Pierce-.48" LA-.68", LAX-.49", Avalon-.23", Mt. Wilson-2.94", with deserts 0 and Big Bear with 3" snow. Up north, 2" atRedding of snow, T" snow Sacramento on ground, Eureka on the coast T" on ground, Los Gatos 2" snow and Petaluma 2" snow.

29-Low fell to 31, a record low for January here and coldest for any month since Dec., 23, 1990. Set a date record by 5 set in 1979 and a all Glendale record date by 1 set back in 1969. Clear in the morning then buildups in the afterno with showers in the area and could see snow showers over Mt. Wilson. No rain

with showers in the area and could see snow showers over Mt. Wilson. No rain here, but LAX-.09", LA-.06", Mt. Wilson-.01", Santa Ana-.10", Oceanside-.26" San Diego-.09", Wrightwood-.24" with 6" snow, Big Bear-.31" with 7" snow and Palomar-.50" with 3" snow. At 8pm gusty N winds came up to 34 mph at 7pm drop ping wind chill to 18 at 8:56pm. Cold temps; Burbk 34, Pasadena 34, Pierce 34 LA 39, Mt Wilson 19, Wrightwood 16, Big Bear 14 and Frazier Park 7.

30-Wind increased after 3am hitting 50 mph at 4:08am. Hit 39 mph at 7am and 45 m

at 8:16am. Let up after 5pm and ended mostly by 6pm. At 4:41am had a 14 wind chill. At 8:15am wind chill was still down to 21. Low of 35 set a date recor by 2 last set in 1979. This area was the windiest along with Chilao 48 mph an Devore 36mph. Cold everywhere in the State with Pasadena 36, AValon 39, Long Beach AP 32, Ontario 32, Mt. Wilson 18, Big Bear 9, Ventura 30, Sta MAria 27, Lancaster 21, Edwards 17, Bear Valley 16, Bishop 10, Shaver Lk 8, Oakhurst 12, Mammoth RS -12, Tuolumne Mdes -17, South Tahoe -12, Eacramento 26 and STockton

31-Low of 34° set a date record by 1° last set in 1985. Tied the all Glendale reco with 1957.

Parity Cloudy days-22 Days with fog-1 Cloudy days-1 Clear days-8 Days with NE winds-3 Rainfall was below normal by 3" and av temp was 2.4 below normal. Set 5 date record lows, most for any January.

February-2002

DAT	E Drecip	LOW	HIGH	MAX.WIND-TIME					
Feb		737 6154		SW-13 12:28p	•				
<i>1</i> 24	2	+12 60	+64 2:23						
tī	3	+42 6:49		SW-17 12:45p					
17	4	+48 3/09	+70 1:43						
7.0	5	+50 6156	+73 /2/3/						
17	6 SUMWAR 7/02	+47 4252		SW-14 12:31p					
11	7	+45 6:25.	+67 1:59	SW-14 1:20p					
11	8	+41 5.58	+62/19/43/9						
**	9	+48 <i>mid</i>	+76 ′	NE-45@89:53a	February 2002				
7.7	10	+49	+75	SW-19 noon	Low-37 1				
11	11	1 49	+74	SW-14 1:15p	"htch"low-57 22				
11	12	+53	+78	SW-16 1pm	Hlgh-85 22				
**	13	+ 54	+73	SW-14 3:15p	Low "high-50 17				
**	14	+44	+65	SW-16 1:30p					
11	15	+45	+68	SW-14 1:25p	High Aver69.9				
rt	16	+41	+ 59	SW-16 2:10p	Average-58.4				
7 9	17 NOW	+44	+50	SW-19 2:55p	Days of;				
71	18	+38 4/43	+57	SE-16 11:55a	80- 4 days				
11	19	+40	+61	SW-17 1:20p	70-10 days				
11	20	+44	+66	SW-12 11a	60-11 days				
11	21	+52	+83	SW-14 11:15a	50-12 days				
7.9	22	+ 57	+85 <i>11/914</i>	SW-14 noon	40-17 days				
11	23	+52	+ 72	SW-19 1:35p	30- 2 days				
11	24	+46	+69	SW-12 lpm	Day temperature difference;				
11	25	+52	+82	SW-11 2:10p	Law-6 degrees.				
11	26	+55	+83	SW-17 12:10p	High-31 degrees.				
11	27	+ 57	+ 79	SW-14 1:05p	Average-22.9 degrees.				
11	28	+43	+66 12118	SW-14 12:28p	Av. max. wind-16 mph.				
					Max. wind-NE-45 mph.				
	^			*	Min. wind-SW-ll mph.				
1-Lc	ow of 37 o was 1 o	ow for the	month.		Av. wind speed-N/A				
9-W:	ind shifted to	NE after :	2am incre	easing to 19 mp	h at 6:36am and 40 mph at				
/	:32am and 42 mp	oh at 8:37a	am and pe	eaked at 45 mph	at 9:53am. Ended by 8pm.				
10-I	Barometer rose	to 30.45"	at llam.	. Record highe	st Feb. reading. Broke the				
	old record by .	.05" set i	n 1989.	Only Dec., 199	9 and Dec. 1997 have had				
ŀ	nigher monthly	reading.	Tied wit	h Jan., 1989.	Rose to over 31" in Utah.				
17-T	17-Lite rain fell from about 2am to 9am with 46" Office 31" Pasadens 41"								

17-Lite rain fell from about 2am to 9am with.46". Office-.31", Pasadena-.41", LA-.29", LAX-.35", Nor thridge-.18", Mt. Wilson-.39", San Diego-.17" and deserts-0.

18-Low of 38 was the coldest since the 1st. Was 39 Burbk, 40 Pasadena 32 Pierce and 26 Mt. Wilson.
21-High of 83 tied the date record set in 1991. Tied the all Glendale record hig set also in 1961 and 1983. Was 87 Pasadena, 88 LAX, 89 LA and 87 Santa Ynez.
22-High climbed to 85, month max and tied the all-Glendale high for the date and the warmest Feb since 1997. Burbk-88, Pasadena-89, LA-90, LAX-88, Sta Monica Pier-85, Oxnard-89 and Vandenberg-86.

28-BArometer fell to 29.87° at 7pm , low for the month. Clear days-11 Cloudy days-2 Partly Cloudy days-15

Days with NE winds-1 Rainfall was 9% of normal and temps av. 1.5 above. Set, actually tied, 2 date record highs.

March-2002

				·	
DATE	E Precip	LOW	HIGH	MAX.WIND-TIME	
Mar		+46 65.32	+65 11/10	SW-18 10:05a	
11	2	+45 6137	+66 M.37	SW-19 12:05p	
tt	3	+43 6:26	+69 11/980	SW-21 12:34p	
11	i.	+47 60	+75 11/9Cm	SW-18 12:50p	
*1		+48 6195	+70 11:400		
11	5	+45 830	+64 11.42a	SW-16 1:13r	
17	7 49	+4.9 WH	+55 11:31a	SW-21 1:22p	March DAT
11		+40 3:3%	+62 1/1404	SW-18 11:58a	Low-36 16,17 8
11	S	+45 Mid	+72 18136	SW-16 1:27p	"high"low-56 2
11	9 5416eT-4126		+73 ///32	SW-24 12:02p	High-81
17	10 guprise 6,24		+76 /Axa	SW-16 11:15a	"low"high-54
	11			SW-18 10:47a	Low Aver44.8
1 T 1 T	12		+73 //344 +64 //103a	NE-42 11:39p	High Aver66.6
	13	+46 +41 64/2	+61 1/1/40	NE-39 12:15a	Average-55.7
17	14	· · · —	+61 (C#\$)	SW-26 1:16p	Days of;
11	15	+40 6:36	+60 11480		80- 1 day
11	16	+36 5124	+57 11260		70-11 days
17	17 ,300	+36 <i>511</i> 4	+54 18:34	SW-23 7:10p	
11	18	+36 ¾a j	+64 11:04	NE-48 8:59a	60-14 days
11	19 Suprise GIO	+44 invel	+70 1144a	SW-18 10:48a	50-8 days
11	20	+49 6:45	+78 11:30a	SW-18 12:38p	40-25 days
11	21	+56 <i>6404</i>	+78 11:0%	SW-16 12:27p	30- 3 days
F1	2.2	+46 6140	+69 // <i>34</i> ¢	SW-23 1:04p	Day temperature difference
11	$\frac{23}{23}$	+47	+55 /4/	SW-22 2p '	Low-6 degrees.
11	24 T	+42 5147	+60	SW-23 2:50p	High-38 degrees.
11	2.5	+40 4/19	+66 Willa	SW-14 10:11a	Average-21.8 degrees.
11	26	+47 4840	+72 1134	SW-18 1:03p	Av.max. wind-21 mph.
11	2.7	+44 6:41	+64 11/10	SW-18 9:52a	Man. wind-NE-48 mph.
11	28	+48 5149	+55 1/21	SW-13 = 2:54p	Min. wind-SW-13 mph (2)
11	29	+44 11.36	+62 //3/	SW-16 12:57p	Av. wind speed-N/A
T1		+47 5104	+74 /1/35	SW-14 10:13a	
91	30	+43 168	+81 /4/01	SW-13 9:50a	
.,	31 7.79	145 5.00	· Ch (na)	0	

1-Barometer fell to 29.90" at 3am low for the month.

2-My 50th weather observation anniversaw. 3-Barometer rose to 30.36" at 10am, high for the month and highest ever for M 6-Began to sprinkle from approaching storm after 2pm with T" by 5pm. Became

lite rain after 8pm with .23" by midnite/
7-Occasional light rain becam e brief moderate rain around 2am and rain ended
2:15pm with .29" more for .43" strom total. Office-.12", Pasadeam-.18",
Pierce-.08", LA-.15", LAX-.05", Avalon-.20" with 0 in deserts and .48" BigB
At 9pm drizzle from another weak front passing over until 10pm produced .06 Was very scattered with this storm with 0 office and many other aress, but LAX-.06", LA-T", Pasadena-.01", Mt. Wilson-.09", Lancaster-.12", San Diego-and wet spot Mt. LAguna-.35". High of 55 was the coolest day of the month and since Feb. 17.

8-Low of 40° was the coolest morn since Feb. 19. Went down to -12° Tuolumne Mc Set a date record here by 1° last set in 1992 and 1999.

13-At 9:15am gusty NW to N winds began increasing during the day to 40 mph at 12:49pm then shifting to more NE at 10pm and hitting 39 mph at 10:09pm. 14=NE winds hit 39 mph at 12:15am then decreased after 3am. Wind chill fell

25° at 1:38am. Areas had trees down and lots of dust with Sandberg 49 mph Whitaker Peak-62 mph, Warm Sprs Mtn-53 mph, Santa Rosa Is-49 mph, Mojave-6

Vandemberg-43 mph, Barstow-46 mph and Palm Sprs-46 mph. NE winds picked up again after 7am hitting 39 mph at 1:10pm. Upper trough produced snow showers with 1" Gorman area. Winds were widespread with 36 mph Sandberg, 42 mph Saugus. Winds contituded, up to 32 mph at 7:44pm then

began to die down by midnite.

16-Low of 36 was the coldest morn since Jan.31. Only 4 other March days have had colder temps. (Was 34 on this date in 1991) Was 39 Burbk, 34 Pierece, and San Berdu and 24 Mt. Wilson. Showers fell along the south coast with .0 San Diego, .30" El Cajon and .40" Mt. LAguna with 1" snow Palomar and 4" Mt. Laguna. NW winds contined most of day with 44 mph BArstow, 30 mph Palm Sprs

38 mph Oxnard and LAX and 52 mph Santa Rosa Is.
17=A cold, but very weak front went over in the afternoon with lite showers after 3:45pm with T" by 5pm as lite rain began until 8pm then another showe at 10pm until 11:45pm for total of .30". Snow stuckon Lukens down to 3,800 ft with 3" Apple VIv and Mt. Wilson, 6" Big Bear, 8" Arrowhead and 7" Mt.LAguna Office=.12", Pasadena-.24", LA-.09", LAX-.11", Northridge-.06", Mt. Wilson-.98", Big Bear-.28" and Palm Sprs-.01".

18-Low of 36°set a date record low by 2°set in 1985. NE winds came up af ter 5am increasing to 42 mph at 6:02am along with a 19°WC, 45 mph at 7:23am and

48 moh at 8:59am. Decreased in the late afternoon. 20-High of 78 was the warmest day since Feb. 27. Was 82 Burbk, 83 Pasadena, 89 Riverside and 85° Palm Sprs.

23-Upper low to NE caused T' shower where around 1pm. Other areas had more wi

.07"AValon, .04" LAX, .05" LA and .30" Mt. Wilson. 24-Showers fell from heavy cumulus around 9am and again at 4pm but only T" 25-Low of 40° tied the date record last set in 1994.

28-Upper low to south caused clouds all day with T' sprinkle at 2:15pm. Was a bit more to the east with .01" Mt.Wilson, .04" Crystal Lk, .03" San Berdu, .25" Big Bear, .03" Palm Sprs .03" Hesperia and T" Burnk and .02" Pierce. 31-Fog in the am. Temp climbed from 43 to the months high of 81, a 38 range,

tieing the March record with 1996.

Clear days-6 Cloudy days-2 Partly Cloudy days-23 Days with fog-1 Days with NE winds-3 Rainfall was 1/3 of normal, Temps av. 2.1 below normal. Set or tied 4 date record lows. No highs.

April-2002

DAT	E	preeds .	LOW	 	HIGH MAX.W	IND-TIME		
Apr		· / · · · /	+44	6130		11:25a		
11	2	•	+47	⊕ ₹ JU		11:03a		
11	3		+47	4:20	+66 ///s/a SW-16		•	
11	4		+46	Ca	+71 ///45 SW-19			
7.0	5		+ 42	6.16	+60 3103 SW-13		•	
	6	,05"	+46	821	+61 ///8a SW-21	1:34p	•	
* TI	7		+48	4104	'+61 "35 SW-16		•	
Ð	<u>8</u> -	, ,	+48	4404	+67 4114 SW-18		APRIL	DATE
11	9		+46	6101	+72 // SW-16	10·57a	Low-41	19
11	10		+48	5:31 .	+74 /456 SW-19	1:05p	"high"low-55	$\tilde{14}$
12	11	•	+47	6:25	+79 17:48 SW-14	1:48p	High-92	13
7.7	12	• -	+48	4101	+72 M:33 SW-16	12:53p	"low"high-57	26
11	13	sunribe 6146.	+46	6:30	+92 //44 SW-16	4:07p*	Low aver46.4	
11	14		+55	MIRO	+80 19197 SW-13		High aver70.0	
11	15	108	+50	5:37	+63 18/51 SW-24	12:52p	Average-58.2	
11	16	•	+44	3151	+65 ///8 SW-19	5:02p	Days of;	
11	17		+46	6:47	+63 M/3 SW-26	12:49p	90- 1 day	
11	18		+42	6:10	+64 /4/49 NW-29	9:10p	80- 3 days	
71	19	-T"	+41	5114 ·	+67 MISS SW-31	1:56p	70- 9 days	
FF	20		+44	8,58	+71 #108 SW-23	12:23p	60-15 days	
11	21		+46	6:13	+79 74% SW-21	1:08p	50- 6 days	
11	22		+52	12:06	+86 144 SW-18	3:18p	40-26 days	
11	23	Sunnise 6:11	+51	5446	+80 #105 SW-23	1:04p	Day temperature differen	nce;
11	24	.04 in	+46	4:75	+69 5W-14	4:04p	Low-11 degrees.	-
11	25		+49		+69 1966 SW-19	2:45p	High-46 degrees.	
11	26	Tr	+46		+57 SW-18		Average-23.6 degrees.	
11	27		+44		+58 SW-27		Av. max. wind-20 mph.	
31	28		+43	6122	+75 MM SW-19	1:23p	Max. wind-SW-31 mph.	
11	29		+45	5:30	+69 MSB SW-23	1:37p	Min. wind-SW-13 mph (3)	
11	30		+45	3442	+66 Min SW-27	1:15p	My. wind speed-N/A	
		0.17"			•	_		

1-Fog in themorn.

6-Drizzle began from stratus clouds at 4:30am to 8:30am with .05". Most areas had 0 to T" with Long Beach-.07", Northridge-.02", Mt. Wilson-.04", Santa Ana-.05", San Diego-.09", San Berdu-.17", Idlewild-.03", Running Springs-.02" and wet spot at DEvore-.22". Was due to upper low drifting over.

12-Fog in the morning.

- 12-Fog in the morning.
 13-Fog rolled in at 7:30am from top of stratus deck below until 8am then temp soared 46 to the warmest day since Sep.30 to 92. The day temp difference was record for April beating the old record by 9 set in 1996 and 2000. Was the highest for ANY month. Old record was 45 in Sep., 1999. Was 93 Burbk, 97 Chatsworth, 96 Van Nuys, 95 Ojai, & San Luis Obispo, 97 Riverside first 100 of year at Palm Sprs and nation hot spot at Deeath Valley with 107.
 15-Drizzle began around lam with .06" by 8am along with SE winds to 14 mph. Ende by 10am with .08" total. Office-.06", Pasadena-.05", Northridge-.03", LA-.07" LAX-.02", Riverside-.02", Mt. Wilson-.01" and crabtree-La Cres-.21" as wet spc Gusty winds hit deserts and mtns with Lancaster-47 mph. Mojave-58 mph and Warm
- Gusty winds hit deserts and mtns with Lancaster-47 mph, Mojave-58 mph and Warm Sprs MTn-39 mph. Barometer fell to 29.81" at for low for month.
- 17-Storm hit up north with first snow in a long time in the Sierras with 5" Tahoe and 6" Mammoth.
- 18-Low of 42° tied the date record set 3 times before in 1991, 95 and 00. Was

36 Pierce, 39 Ojai, 38 Lompoc, 23 Wrightwood, 26 Big Bear, 22 Bishop, 13 Softh Tahoe, 12 Bridgeport and -1 Tuolumne Mdws. Gusty NW winds came up after 9pm up to 27 mph at 9:12pm and 29 mph at 9:40pm and dropped wind chill to 37.

19-Temp fell to the coldest of theh month to 41° and coldest since Mar. 20. Upper low produced lots of virga with a few areas getting a T" but Idlywild-.06"

and Anza- 12".

24-Began to rain at llam surprisingly, as upper low off the coast spun some shower in. Ended at 2pm with .04", office.03", Pasadena-.10", LA-.02", LAX-T", Avalo .02", Mt. Wilson-.14", Ontario-.21", Arrowhead-.24", Palomar-.35", Idlwild-.3 Palm Sprs-.06", San Diego-.22", 29 Palms-.13", DEvore-.21" and Camp Angeles-.3 No rain north of sthe San Fern Valley. Barometer rose to 30.24" at llam, hi for the month,

26-Upper low moved over with drizzle in the morn of T". Heavier amounts fell to the south, At cabin had snow flurries most of the day with .05". High of 57° wa the coolest high since Mar.28. Burbk-T", Avaon-.02:, LAX-T", Mt. Wilson-.04", Pismo-.65" and Camp Angeles-.59"

30-Low of 45° tied the date record set in 1999. Up north, rails fell from Fresno

north and lite snow fell down to lake level at Tahoe. Was only lofrom tieing the all Glendale date low set in 1970.

Clear days-2 Cloudydays-3 Partly Cloudy days-25 Days with fog-3 Rainfall was far below normal. Temps were slightly belo Set or tied 2 date record lows. No highs.

MAY-2002

				- A
DATE	, , , , ,	LOW HIGH	MAX.WIND-TIME	
May	1		SW-18 11:03a	
	2 ganinge 6:30	+43-5/44 +70/4	144 SW-21 11:27a	•
. 11	3	+46 6803 +71 8	M SW-19 11:14a	
11	4	+47 6,404 +73/	<i>MM</i> SW-16 12:30p	•
77	5	+48. +72	SW-16 1:50p	
11	6	+47 1/18 +72 .	. SW-19 2:44p	
,11	7	+50 +61	SW-18 3:45p	
11,	8		% SW-19 1:33p	
11	9	+47 6413 +76 12	1197 SW-21 2:08p	MAY DATE
†1	10		#7 SW-23 1:28p	Low-41 21
TT	11	+45 6546 +73 %	1/33 SW-21 10:50a	"high"low-65 13
77	12		<i>∞</i> SW-26 1:59p	High-95 29
18	13		194 SW-19 1:58p	"low"high-60 20
11	14		704 SW-18 11:51a	Low Aver49.3
11	15	• •	Ws SW-21 1:49p	High Aver75.0
11	16		₩ SW-14 2:14p	Average-62.2
13	17	+48 43/6 +77 /	₱ SW-18 12:01p	Days of;
11	18		%/SW-21 2:02p	90- 3 days
11	19 65		MR SW-19 5:03p	80- 5 d ä ys
11	20 46		60 SW-34 1:41p	70-17 days
11	21		<i>137</i> SW-27 2:02p	60- 7 days
Å	22 Su Irige 6119		##4 SW-21 1:03p	50-10 days
11	23	+48 616 +74	SW-19 11:33a	40-20 days
1)	24		%27 SW-21 1:33p	Day temperature difference;
***	2.5	+52 +73	SW-18	Low-11 degrees. (2)
11	26	+49 +73	SW-19	High-40 degrees.
U	27	+47 4/3 +73	SW-19 1:18p	Average-25.3 degrees.
**	28		134 SW-16 11:59a	Av. max. wind-20 mph.
11	29 Junhae-Gils		203 SW-14 1:45p	Max. wind-SW-34 mph.
11	30		155 SW-18 4:18p	Min. wind-SW-14 mph. (2)
11	31 DEI	+56 11A9 +85 M	124 SW-16 1:58a	Av. wind speed-N/A

12-Temp soared 39° to 92°, warmest day in a month. Humidity fell to just 5%. Warmest day in a month. Humidity fell to just 5%. Warmest 91° Burbk, 96° Pasadean and 93° Pierce and 97° Riverside and Thermal.

Back up to 90° after the warmest minimum since Oct. 13 and for the month with 65° and warmest May morn in 5 years. Was 90° Burbk, 92° Pasadena, 98° Pierce, 96 Riverside and 104 Thermal.

14-Barometer fell to 29.84" at 6pm, low for the month.

- 19-Around 5:30am drizzle began from heavy stratus cloud deck. Was first moist in 23 days. En ded by 10am with .05". Office-.01", Burbk-T", LAX-T", Simi-.02", Newport Bch-.03" and wet spot of .10" at LAguna Bch. Most other coastal areas had 0. Up north heavier amounts fell with Redding .27", Sac-.47" and Mt. Shasta City-.82"
- 20-Woke up to drizzele again that began around 6am and became lite rain after { with brief moderate at 10:50am then showery until 2pm as cleared some with .42". Another shower moved over from the NW at 4:45pm with .02" more by $5p\pi$ or storm total of .44" with showers en ding by 5:15pm with .02" more for sto total of .46". Was the wettest strom since Jan.27-28 and the wettest May si 1998 and brought the May average to exactly normal. Was the 12th wettest Marepsilonin the last 48 years. Snow fell in the high mtns above 7,000 ft and in the

Sierras with 4" Mammoth City and 1" Tahoe and T" LeeVining. For the 2 days; office-.18", Pasadena-.20", LA-.05", LAX-.11", Northridge-.15", Atlon-0, Mt Wilson-.96", Big Bear-0 and San Diego-T". High of 60 was the coolest May high in 3 yrs .

21-Low of 41 beat the date record by 6 set in 1987. Was only 1 from tiein the May minimum here. Was ales a all Glendale date record low by loset :

1962. Was the coldest May since 1995. Was 46 Pasadena, 30 Mt. Wilson and 24 Fawnskin RS. Barometer rose to 30.16" at noon, high for the mont 22-Low of 45 set a date record low by 2 set in 1999.

29-Warmest day of the year so far with 95. Was the wwarmest day since Sepi Day temp difference of 40 tied the May record last set in 1990. Was 94 Burbank, 92 Pasadean, 101 Pierce, 97 Ojai, 101 San Berdu, 102 Hemet and Death Valley hit 112.

Clear days-10 Cloudy days-1 Partly Cloudy days-20 Rainfall was exactly normal. Temps ran 1½ below normal. rec ord lows and no highs. Set 2 date