JANUARY-1985

DATE	<u> </u>	rccip	LOW	HIGH			MILES	(TIME)-AV	<u>* </u>	
Jan.	1 7		+45	+69	NE-28	12:05a				
H	2		+46	+67	SW-14	11:45a				
41	3		+45	+68	NE-16	8:45p		•		
• н	4		+44	+72	NE-22	1:35a				
11	5		+49	+74	SW-14	11@30a	В			
H	6	اء س	+5 5	+63	SE-12	10:30a			JANUARY D	ATE
n	7 1	41"	+46	+48	SW-19				Low-35	31
12	8		+41	+59	SW-15	2:30p			"high"low-55	6
11	9		+41	+57 ,	SW-15		R		High-74	5
н	10 /	,01°	+46	+58	NW-16	7:45p			"low"high-46	28
H	11		+46	+66					Low Aver44.7	20
11	12		+48	+56	NE-97	a			High Aver62.2	
n	13		+50	+68	NE-35	5am			Average-53.45	
11	14		+41	+68	SW-16	1:45p	0		70- 3 days	
u	15		+46	+ 6 8	SW-15				60-16 days	
H.	16		+45	+67	SW-15				50-12 days	
а	17		+49	+70		11:50a			40-28 days	
н	18		+48	+69	SW-13	12:50p			30- 3 days	
II	19		+44	+62	SW-11	3:40p	K		Temp.difference;	
11	20		+43	+56	SW-11	1pm			High-28 degrees.	
#	21		+47	+55	SW-12	10am			Low-2 degrees.	
ji .	22		+46	+61	SW-13	12:30p			Av17.5 degrees.	
11	23		+44	+63	SE-15	4:25p			Av.max.wind-SW-19	
11	2450	HY2-70%	+45	+65	SE-16	1:20a	E		Max.wind-NE-97 mp	
11	25		,+45 ₂₃	+67		11:25a			Min.wind-SW-11 mg	
11	26		+48	:+59	SW-15	1:30p		7 5	Total wind- broke	
ш	27		+41	+60	SW-16	2pm °	. 4		Av.wind speed- "	
#	28	34"	+41	+46	SW-12	1:40p			TITE WATER OF SOME	
10	29901	n pine-71050	+37	+55		1:15p		N	•	
H		geT-4:17p	+38	+57	SE-31	12:30p				
H	31.	ا ا ا دارا ن مس سد ادا	+35	+55 ;	SE-20	. 5pm	• •			
	-	0,82"	8 2.				i was		and the second second	

1-Santa Ana winds hit 28 mph just after midnite then ending.
5-Low of 49 was warmest morn since Dec.11 and hi of 74 was warmest day since
Nov.11. Hit 78 at LA, Santa Ana and Santa Monica Pier, the nation hot spot
Pasadena was 73 and Burbk 74. Lancaster go up to only 47.

6-Low of 55 was warmest morn since Nov.11. Increased Ac deck during day produced a few showers in some areas but nothing here except the coolest day in over a week. Beaumont-T", Borrego-.01" and Palomar-.16"

7-Had occ.1 drizzle or lite rain after lam to 5am of .04". Stayed cloudy all day with only a 48 high with showers again after 4pm with .08" storm total by 5pm. At 5:30 moderate rain began until ended at 6:30pm with occ.1 shown after and storm ending by 11:30pm with .39" more or .47" storm total. Wiscons. 53", hill-.45E", LA-.24", LAX-.16", Woodld Hills-.21", Beaumont-.8 Mt. Wilsons. 85", Big. Bear. .90"; Lancaster-.11", Plm Sprs-.12", RMRC-.38", Borreg-.42", San Deigos.16" with 2.56" at Palomar Obser. Mountains had 3" 1 5" new snow above 6.000. Temp difference of only 2 was lowest for Jan.

12-In early morn hours Santa Ana winds increased rapidly up to 97 mph at time unknown as power went out just past 5am until 3pm. Winds eased during day was alot of damage in many areas with trees down, roofs off and even truck blown over in Ontario where airport reported 65 mph. Totalizing aneometer lost a cup.

13-Santa Anagwindsgended by daybreak after hitting 35 mph at 5am.

16-Warm offshore winds hit northern Calif. coast today with nation hot spot at Shelter Cove with 78, was 75 at Arcata and 70 Eureka.

20-Fog in morn with visi. at 500 feet.

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23-Hottest place in US today was Vista (San Deigo Cty) and Monrovia with enly 69. Was 63 here.

28-At just before 8am lite rain showers began, first moisture in 18 days. has now rained on 6 of last 7 January 28th's. Increased some during day with breaks after 4:45pm with .33" and .01" more when ended at 5:30pm for .34" storm total. High of 46 was coolest high since Mar, 1982 and coolest Jan high since 1979. Office-134", hill-134", LA-147", Pasadena-129", Wdld Hills 1.43", Beaumont -.84", Mt. Wilson-1.04", Big Bear -.58", Lancaster 17", Plm Sprs -.01", RMRC -.04", San Deigo -.27" and Julian -1142" Lacks -.34" 29-Low of 37 was coolest Jan. in 3 yrs. Was 39 Burbk, 23 Mt. Wilson and -2 a

Big Bear. 以 "医你无力"(第1.746)。创新

30-Had gusty north winds after 7am up to 31 mph at 12:30p. Conti cold with 38 this morn including Pasadena with 22 at Mt. Wilson and 5 at Big Bear. Showers hit areas to south in morn with .02" Beaumont, .03" San Deigo

and .16" Julian.
31-Low of 35 tied Jan record lew and was coldest temp for any month since Jar 1982. To find a colder temp one goes back to Dec. 1978. Went down to 37° at Burbk, 38 Pasadena, 28 Beaumont, 18 Yucca Vly and -4 Big Bear with a 30 high. The Grand Cyn hit -23 this morn (a all-time record) and was -18 Ely and -36 West Yellowstone. Eureka, Calif ended up with .65" rain this mont driest January ever (1889): Cornel is 7" Kanath hel .87" with 16" normal.

EV-21 letyob Clear days-11 Cloudy days-3 Partly Cloudy days-17 Days with fog-1 Days with NE winds-6 Rainfall averaged 3½" below normal. Av. high was 2 below, av. low was 4 below and lowest for any month since Jan. 1979. Av. max. wind was calmest Jan ever and for any month since 1972.

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TO COMPART BEACH TOOK

。\$\$\$ 1988年,张紫军的"发"的"成"的"50"的"发"的"数"。

FEBRUARY-1985

DAT		precip	LOW	HIGH	MAX.WI	ND-TIME	MILE	S(TIME)-AV.	
Feb	•1	*	+36	+54	NE-22			8pm	4.42	•
Ħ	2	16"	+41	+52	SE-30		39	**	1,63	
11	3		+34	+5 6	SE-17	1:30p	49	11	2.04	
11	4	711	+39	+57	NE-30	noon	54	10p	2.08	
Ħ	5	•	+35	+56	NE-19	1:50a	47	mq8	2.14	•
11	6		+37	+58	SW-15	12:25p	30	n	1.25	
н	7	لبند	+39	+60	SW-13	2:40p	42	11	1.75	
11	8	.83	+42	+48	SW-10	8:20a	7.	19	0.29	FEBRUARY DATI
H	9	71HV	+48	+54	SW-18	12:25p	33	11	1.38	Low-34 3
11	10	>	+38	√ + 64 *	S₩-13	1:30p	42	н	1.75	"high"low-59 13
"	11		+44	+75	SW-14	2:30p	35	re :	1.46	High-85 14
11	12		+50	+79	SW-12	lam Ì	27	# ,	1.13	"low"high-48 8
11	13		+59	+84	NE-22	5:15a				Low Aver45.9
11	14		+57	+85	NE-17	1:15a				High Aver67.3
11	15		+55	+83	SW-14	1:10p	70	16	2.59	Average-56.6
68	16		+57	+78	SW-13	3:45p	38	116	1.58	Temp.difference:
91	17		+52	+70	SW-15	1:40p	35	H 45	1.46	High-31 degrees.
ŧŧ	18		+48	+68	SW-14	12:40p	12		0.50	Eow-6 degrees(2)
14	19		+46	+65	SW-15	1:55p	35	**	1.46	Av21.4 degrees.
81		surget 4135p		+63	NE-49	8:38p	61	н	2.54	80- 3 days
и	21		+50	+71	NE-65	4:30a	176	- 11	7.33	70-10 days
41	22		+45	+67	SW-16	12:20p				60- 7 days
11	23		+43	+71	SW-14	11:15a				50-16 days
**	24	*	+50	+74	SW-18	1:15p	24	11	0.71	40-13 days
41	25		+49	+75	SW-14	2:05p	7	11	0.29	30- 7 days
. 11	26	•	+52	+77	SW-17	3:25p	18	H ,	0.75	Av.max.wind-SW-19
11	27		+46	+70	SW-16	,1:35p	16	11	0.67	Max.wind-NE-65 mpl
41	28	- M T - 11	+44	+69	SW-18	2:15p	24	н	1.00	Min.wind-SW-10 mpl
•		227"	•			_				Total wind-1,053m.
										Av.wind speed-1.79

- 1-Continued cold with a 36 low, tieing the Feb. record. Was 34 Pasadena, 38 Burbk, 28 Beaumont, 29 Plm Sprs, 24 Mecca, 26 RMRC, 39 LAX, 22 Daggett, 26 Thermal and 0 at Big Bear. Maybell, Colorado in NW corner of State reported a -62, a State Record.
- 2-Lite rain began just before 5am and ended at 9am with .26" falling. Was a cold storm with lite snow above 3,500 ft. on local mtns which melted off in afternoon. From 10:30-12:30pm RMRC had SNOW with T" sticking. Plm Sprs had snow too with 2" at Cyn Country Club along with snow falling at Needles and Blythe and 3" on ground at Lake Havasu City. Observer was at Las Vegas which had snow in early morn and a days high of only 35°. Road on Mountain Pass was closed due to snow above 3,000' all the way to Barstow. Yucca Vly area highway was closed with 2" on ground. Daggett's high was 33°, Needles 40°, Blythe 43° and the 44° at Thermal was a record for the coldest high ever. RMRC reached 41°. Rain totals included; office-.17", hill-.27", Pasa-.27", Wdlad Hills-.25", Beaumont-.11", LA-.30", Lancaster-T", Plm Sprs-.17", RMRC-.28", Mt. Wilson-1.19", Big Bear-.15", San Deigo-.31" & Palomar-1.02" with 9" snow on ground.
- 3-Low of 34 was coldest temp since Dec., 1978 and coldest Feb temp for station Had first frost since Jan., 1982. Went down to 38 Burbk, 32 Pasadena, 29 Wdld Hills, 39 LA and 20 Mt. Wilson. Needles high today was only 46 with Plm Sprs at 49 and RMRC 50.
- 4-At 8am had a brief lite shower of T" but were heavier to south with .13" Newport Bch, .14" San Deigo, .40" Cuymaca Park with 11" snow and 19" snow at Palomar. San Deigo reported a tornado that hit a trailer park. Was cold everywhere with -17° at Alturas and -45° West Yellowstone. Palm Sprs

high was only 49 and Big Bear with a T" of snow went from +3 to +29. Low here was 39. Gusty NE winds came up at 9am hitting 30 mph at noon and died down after 9pm. Low in 30s was 3rd day this month in 30s, a Feb.rec: 5-Went downto 35 here, only 1 shy of record low for month set 2 days ago. Wer down to -6 at Big Bear, coldest temp since Feb., 1979. Was 39 LA, 25 Beaumt 34 Burbk, 35 Pasadena, 17 Mt. Palomar and 15 Mt. Laguna. Elsewhere went down to -23 Grand Cyn south rim, -21 Flagstaff, +4 Prescott, -17 Gallup and Cedar City.

7-Had 5th day in a row of temps in 30s with 39. This is 6th day this month of 30° temps, tieing station record for any month set in Jan. 1979 and Dec. 1978. This also ties a record of most number of 30 days in a year with 9

set in 1979.

8-Started to drizzle from approaching storm after 10am with lite rain after 3pm with .04" by 5pm. Became steady after 6:30pm, increasing some after 11:30pm with .83" total so far by midnite. Had occ'l fog in evening. Av wind speed of only 0.29 mph was lowest for any Feb and since Nov., 1982. In Sierras, Blue Cyn had 42" snow in 24 hrs, a Feb record. Emigrant Gap had 54" in 28 hrs and 36" at Tahoe. All roads were closed.

9-Moderate rain fell wntil 3am with let up and storm ended at 8:30am with 1.1 since midnite or 1.94" storm total. Had 1.81" in 12 hrs (6p-6am) and 1.37" in 6 hrs(9p-3am). Snow line was high at about 7,000' with 2" at cabin. office-1.72", hill-1.83", LA-2.53", LAX-1.48", Pasadena-1.56", Wdlad Hill=
1.02", Beaumont-1.30", Mt. Wilson-2.59", Big Bear cabin-.17", Lancaster-T"
Big Bear-.38", RMRC-.02", San Deigo-.23", Borrego-T" & Mt. Laguna-.38"

11-High of 75" was warmest in 3 months (Nov.11). LA was nation hot spot with 8:
Was 80° LAX, 76° Pasadena, 75° Burbk and 55° Big Bear. Plm Sprs hit 71° with

73° RMRC and 63° Death Vly.

- 12-Low of a warm 50° was warmest in a month. High hit 79°, tieing max of 3 months ago and one had to go back to Oct.13 to find a warmeer day. LA again was nation hot spot with 85. Was 80° Burbk, 81° Lg Bch, 83° Pasadena, 81° Sta Maria and after weeks of cold hit 70° at Bishop and 53° Tahoe. Humidity went down to 17% in afternoon.
- 13-Santa Ana winds came up after 2am to 22 mph at 5:15am and ended by 9am.

 Low of 59 was waremst morn since Nov. 4 and the high of 84 was waremst since Oct.13. Was also the 2nd warmest Feb temp for station (8yrs) and since 198 Was just 2 shy of tieing record. Just back of F.b.10 was 38 here. LA aga: was nation hot spot with 90 LAX hit 85 with 85 Burbk and 86 Pasadena. Hit 89 Ontario and Plm Sprs, 82 San Deigo and 83 Sta Maria. Santa Ana came up again at 3pm up to 21 mph and ended at 11:15pm. Lag Peak near Ventura had NE winds at 7am to 69 mph. RMRC had month's high with 90.

14-High was only 1° shy of tieing Feb record set 4 year ago with a 85°. Mild

Santa Ana blew occilly in early morn hours up to 17 mph at 1:15am. Hit 90° again in LA and 85° LAX, Burbk and Pasadena. Santa Ana had 90° and the end of the Santa Monica Pier hit 81°. Avalon was 80°. Plm Sprs was 87°.

15-Third day in row of 80° temps with 83°. Was 88° LA, 86° Pasadena, 84° Burbk, 8°. LAX, 84° Stan Maria, 80° Mt. Wilson and at Big Bear, 63°, warmest Feb in 4 yrs Plm Sprs was nation hot spot with 89° and was RMRC. Even with heat, local mtns had alot of snow aboue 5,000 in shade.

16-Big Bear high of 64 was warmest Feb. temp since 1980, and had to go to 1977

to find a waremer Feb. high. Low was 21°. 19-Fog in morn with visi. down to 200 ft.

20-Drizzle began in early morn with .03" by 8am becoming occ'l lite rain until ended and cleared after 11am with .07" total. After 2:30pm N to NE winds came up increasing to 49 mph at 8:38pm. Was windy everywhere particularly in deserts. In late afternoon rain showers hit Plmdale-Riverside-Plm Spr. El Centro and San De go areas. Baro fell all day to 19.66" at 4pm. LA-.01 Pasa-.06", office-.10", hill-.08", Wdld Hills-.01", Lacn-T", RMRC-.01", San Deigo-.08", Julian.57", Big Bear-.17" and 2" snow and Tram-1" snow.

21-NE winds blew all nite up to 65 moh at 4:30am and up to 37 mph at 11:10am a

died down.

27-Lite fog in morning. Clear days-8 Cloudy days-1 Partly Cloudy days-19 Days with frost-1 Days with fog-3 Days with NE winds-7 Av. high was I above normal and av.low was 3 below. Rainfall was 2 of normal

MARCH-1985

DATE	prec	/n LOW	HIGH	MAX.WIN	D-TIME	MILE	S(TIME	E)-AV.	
Mar.	1 /	/ +45	+65	SW-16	3pm	38	mq8	1.58	•
11	2 T'	+41	+52	NW-30	3:20p	92	11	3.83	
11	3	+36₹	+63	NE-28	6:50a	21	11	0.88	
· II	4	+38	+61	SW-18	2:30p	37	11	1.54	
11	5	+3 8	+53	SW-20	6:50p	49	н	2.04	
n .	6 104	+38	+ 56	SW-19	llam	47	11	1.96	
н	7 ,12	+39	+56	SW-13	4:05p	14	Ð	0.58	
11	8	+42	`+ 6 6	SW-13	3:30p	7	17	0.29	
F1	9	+46	+70	`SW-15	2:20p	24	11	1.00	MARCH DATE
**	10	÷52	+65	Ŝ₩ - 17	1:30p	34	11	1.42	Low-36 3
11	11 ,07	" +48	+62	SW-19	2pm	49	. 11	2.04	"high"low-53 24
11	12	+40	+63	` S₩-17	3:35p	~33	18	1.38	High-80 23 & 31
71	13	+44	+73	SW-14	3:20p	25	11	1.04	"low"high-52 2
15	14	+50	+68	SW-16	lam	26	17	1.08	Low Aver44.1
11	15	+44	+55			22	11	0.92	High Aver64.3
11	16	+49	+64		•	21	11	0.88	Average-54.2
n "	17	+48	+70			42	31 ·	1.75	Temp.difference;
	18 57	+38(1:3 0) +53	NW=27	5:35p	¥		1	High-32 degrees.
11	19	+39	⁷ +65	SW-16	3pm -	72	H	1.50	Low-10 degrees.
11	20	+44	+74	SW-15	1:45p	28	11	1.17	Av20.1 degrees.
11	21	+44	+69	SW-21	1:45p	41	н	,1.71	80- 2 days
11	22	`+ 4 2	+68	SW-15	lpm	24	п *	1.00	70- 5 days
11	23	+52	+80 .	SW-15	1:30p	16	11	0.67	60 - 15 days
п	24	+53	+76	SW-18	3:30p			1.79	50-13 days
п	25	+48	+62	SW-19	2:10p	34	**	1.42	40-20 days
11	25	+44	+59 ੰ	SW-21	3:10p	. 29	11	1.21	30- 7 days
Ħ	27 ,64	+45	+55	SW-21	3:25p	້ 50	H	2.08	Av.max.wind-SW-20r
11	28 110	+46	+57	NW-38	3:30p	66	11	3.00	Max.wind-NW-38 mpl
16	29	+42	+64	NE-29	7:25a	4	ē	Ţ	Min.wind-SW-13 mpl
Ħ	30	+45	+68	SW-22	1:40p	103	H.	2.13	Total wind-1,238mi
n	31	- +48	+80	SW-20	12:05p	32	If	1.33	Av.wind speed-1.66
	1.60			,	•				

- 2-Weak front passed over during day producing cloudy, cold, windy conditions but only a brief shower at 6pm of T". Was much more active to east and sout with snow all day at Big Bear with 6-10" and at the Tram with 7". Snow fell quite low in mtns including Tejon and Cajon Passes and the Yucaipa-Beaumont area had an inch stick on ground above 2,500'. In San Deigo area Cuyumaca had 5" and 7" at Mt. Laguna. Rainfall totals in this area were mostly 0 or a trace with .02" Woodld Hills, .27" Beaumont, .25" Mt. Wilson, 1.03" Big Bear, T" Lancaster, Plm Sprs and RMRC. San Deigo had .26", Mt. Laguna-1.00 Cuyumaca-1.46" and Borrego-.13". Gusty NW winds blew all day up to 30 mph at 3:20pm, hit 40 mph at Bishop, 41 mph LAX, 55 mph Lag Peak, 35 mph Ontaric 36 mph RMRC and 50 mph at Coachella. Observer was near Mecca and dust was so thick one could see only 1 car length.
- 3-Low of 36° was coldest March for station. Was 40° Burbk, 31° Woodld Hills, 22° Mt. Wilson and 37° RMRC was also a March record.
- 5-Low of 38° was 3rd time this month of temps in 30s, a station record. This was 13 th time this year already of temps in 30s. Nearly double the old record of 9° in 1979.
- 6-Around 3am shower moved over with .04" falling. A dusting a snow stuck about 4,500' locally. Office-.05", hill-.05", LA-.04", Woodld Hills-T", Pasadena-.08", Mt. Wilson-.14", Lancaster-T" and most other areas-0. Considerably more rain fell to north including a low snow level with snow at Ukiah and Red Bluff.
- 7-At lam temp hit low of 39, 5th day in a row of temps in 30s. For year so fa 30 temps number 15 days. At 4:30am occ'l lite rain began in 43 temp with

.17" by 8:15am as showers ended with a brief .01" more at 11:30am for .18" storm total. Office-.16", hill-.19", LA-.09", Pasa-.05", Woodld Hills-.19
Beaumont-T", Lancaster-.08", Mt. Wilson-.72", Simi-.34" and no rain in San Deigo area and deserts.

11-At 5am occ 1 lite rain began along with occ 1 fog with .07" by 7:16am as showers ened and skies broke. As in past, storms, this was very spotty with many areas receiving noathing. Office-.07", hill-.12" (one of wet spots),

Simi-.07", Mt. Wilson-.08" and LA-.07".

14-In afternoon could see dark clouds and snow showers to NE after 5pm. inkles fell in Montrose. Was due to weak upper low causing towering cu.

- 18-Lite rain began at 7:30am from weak front ended generally by 9am with .16" Remained mostly cloudy tho with few showers then clouds darkened after noon with few showers and thunderstorm began at 1:15pm followed by heavy hail storm from 1:20-:35pm moving over from NW with 3/8" diameter hail covering ground 2" deep, even driveway up to house was slippery. Had many c lose lightning strikes as storm moved off to SE after 1:45pm with .36" rain in that short period. Hail was reported much deeper to NW in Verdugo Hills Golf Couse area. Could see snow on ground down to 3,800'. Lite rain begain again after 2:20pm with .02" more as cleared after 3pm for .57" storm total Office-.18", hill-.47" (may have overflowed in hail), LA-.12", Pasa-.30", Woodld Hills-.10", Beau-.27", Avalon-.03", San Berdu-.41", Mt. Wilson-.66" Lancaster-.03" & San Deigo-.02". Pilots reported hail with tops of Cb to 26,000' and one 727 was hit by lightning. Mt. Wilson had 4" snow, Big Bear 3" and Tram-2". Gusty NW winds hit some areas with 40 mph at Thermal, 33ml Plm Sprs 41 mph Lancaster, 40 mph Hawthorne, 45 mph Pt Magu and 63 mph Lag Peak, a namo-zo-moh.
- 19-Low of 39° was 7th day this month of temps in 30°s, tieing last month's recor number. Previous March record was 2 in 1982.

20-High of 74° was warmest day in 22 days.

21-Fog in morn with visi. down to 200 feet.

22-Occ 1 lite fog in morn. 23-High of 80° was warmest day since Feb.15. Was 82° Pasadena and 84° LA.

24-Low of 53° was warmest morn since Feb.16.

26-Strong storm moved into No. Cal with snow down to 300 feet in places with 4 Redding. Winds were strong too, up to 52 mph S.F., 58 mph Bishop, 71 mph Slide Mtn and at 6pm Tahoe Airport reported heavy snow, 33 and 35 mph wind. Pressures fell to 29.19" on Washington coast. Mannoth airport - 90mph.

27-Lite rain began at 12:30am letting up after 5am and becoming showers. Had .46" by 8am and .64" storm total as partially cleared after 1:30pm. Office .54", hill-.67". Was windy again in mtns and deserts hitting 50 mph Lancaster, 55 mph China Lake, 46 mph Tahoe, 70 mph Slide Mtns, 63 mph Vegas & 35 mph Plm Sprs & HOMAN RMRC.

28-Drizzled after 2am with occ'l brief shower after 9am until cleared after 12:30pm with .10". Two day total is now .74", office-.68", hill-.77", Pasa-.80", Woodld Hills-.69", San Berdu-.89", Avalon-.15", LA-.97", LAX-.42 Mt. Wilson-4.32", Big Bear-.81", Beau-1.41", Lancaster-.01", Plm Sprs-T", San Deigo-.30" and Julian-4.50". Snow fell above 5,000' with 2" Mt. Wilson 4" 2 months of C" Discourse C" Disc 4" Arrowhd and 6" Big Bear. For last several days Sierras picked up 2 to : feet of new snow. Gusty NW winds belw most of day to 38 mph at 3:30pm. 29-Winds shifted more N to NE upto 29 mph at 7:25am.

30-Baro went up to 30.25" at 10am, highest Mar reading in 4 years.

Clear days-7 Cloudy days-2 Partly Cloudy days-22 Days with fog-4 Days with hail-1 Days with thunder-1 Days with NF winds-2 Low average was 4° below normal and coldest ever. high av was 1° below normal. Rainfall was 1/2 mormal.

APRIL-1985

DAT			LOW	HIGH	MAX.WI	ND-TIME	MILE	S(TIME)-AV.	
Apr			+62	+87	NE-30	5:40a	74	8pm	3.08	-
82	2		+60	+89	SW-18	2:35p	31	ı, *	1.29	
11	3		∕+59 *	+81	SW-16	lpm	33	11	1.38	
. 11	4		+49	+72	SW-16	1:55p	21	11	0.88	
11	5		+55	+69	SW-16	3:50p	39	11	1.63	
ut	6		+56	+67	SW-16	2:50p	32	H	1.33	
11	7		+50	+81	SW-11	1:10p				APRIL DAT
"	8		+55	+81	NW-13	8:20p				Low-41 21
44	9		+50	、+77 ,	SW-13	12:05p	22	11	0.92	"high"low-63 14
11	10		+47	`+72	SW-15	11:30p	27	**	1.13	High-96 13
11	11		+49	+74	SW-15	12:30p	28	11	1.17	"low"high-59 20
#1	12		+54	+83	SW-12	1:50p	12	11	0.50	Low Aver52.7
Ħ	13		+62	+96	SW-17	3:30p	19	tt	0.79	High Aver74.8
11	14		+63	+84	SW-17	2pm	35	11	1.46	Average-63.75
11	15		+50	+76	SW-17	2:15p	25	Ħ	1.04	Temp.difference;
II	16	_	+46	+66	SW-20	3:20p	47	11	1.96	High-36 degrees.
11	17	7	+49	+63	SW-23	12:40p	62	19	2.58	Low-11 degrees.
Ħ	18		+46	+61	SW-14	2:35p	19	tt 1	0.79	Av22.1 degrees.
**	19		+49	+63	SW-15	11:10a	28.	11	1.17	90- 1 days
"	20		+46	+59	SW-19	1:30p	22	IS	0.92	80-10 days
11	21		+41	+61	SW-13	11:30a	22	· 10	0.92	70-19 days
tt	22		+52	+65	SW-16	4:50p	20	11	0.83	60-13 days
Ħ	23		+48	+84	SW-19	2‡m	29	llpm	1.21	50-16 days
H	24		+53	+82	NE-44	9:30p	42	9pm	1.75	40-10 days
13	25		+59	+74	NE-46		199	10pm	7.96	Av.max.wind-SW-20
F1	26		+54	+74	NE-53	3:45a	152	6pm	7.60	Max.wind-NE-53 mpl
89	27		°+60	+78	NE-37		129	6pm	5.38	Min.wind-SW-11 mpl
FR -	28		+5 3	+70	SW-18		49	mq8	1.88	Total wind-1,272m:
**	29		+50	+74	SW-15	12:45p	28	n T	1.17	Av.wind speed-1.89
11	30		+53	+80	SW-15	1:15p	26	at .	1.08	

- 1-Santa Ana type winds came up after midnite to 30 mph at 5:40am then died down after 8am. High of 87 was warmest day since Oct.7. Was 89 Burbk, 91 Pasade 89 LAX, 92 Lg Bch, 93 LA, 87 Sand Deigo, 92 Plm Sprs and nation hot spot of 94 at Thermal. Was hot up north too with 85 Sta Barbara, 88 Sta Maria, 90 San Luis Obispo and 83 San Fran. Winds hit 61 mph at Lag Peak and 60 mph at Cuyumaca Park.
- 2-Heat continued with 89 high, (actually hit 89.7). This was 3° shy of April record set in 1981. Was 90° Burbk and Northridge and LAX with 96° LA (4° shy c April record),95° Plm Sprs and Thermal as hot spot with 98°. Was 88° San Fran, 91° San Luis Obispo and 89° Sta Maria.
 3-Hit 100° at RMRC, earliest 100° for station.
- 7-Fôg in morn.
- 8-Heat continued in deserts with 100 Borrego, 101 Plm Sprs, 103 Death Vly and nation hot spot of 104° at Lk Havasu City. Has been 80+ here 5 of last 8 day only 3 shy of entire April record.
- 13-The heat returned. Temp climbed to 96° (96.5° officially), the hottest Apri temp for station and warmest temp since Sep.19: In 1961, station #1 had a 97° high. Plm Sprs high of 108° was hottest April day since 1966 and only 2° shy of all-time record. Was 100 Burbk and Wdland Hills, 103 Blythe and Borrego, 104 Thermal with 108 at RMRC, 88 San Fran, 89 Sta Maria and mid-9(in San Joaquin Vly. Some areas had earliest high temps since 1890s.
- 17-Upper level low produced showers in several areas in morn with first moist. at station in 20 days from 7,7:30pm of T". Northridge was wet spot with .2: Simi-.05", Mt. Wilson-.05", San Deigo-.28" and Pt. Loma-.39". Most other areas had 0 to T". Heaviest amounts were in Monterey

area with .61" and .43" San Jose. Sta Maria had .03" and Bksfield-T". Ha the coolest high in 20 days also with 63°. Was 96° five days ago.

19-Strong winds hit northern deserts with 40 mph Lancaster, 44 mph Daggett and 92 mph at Mojave at 5:53am. The high in Plm Sprs of 78 was 30 cooler than one week ago.

21-Low of 41° was coolest day in over a month (Mar.19). Was 38° Wdland Hills. Drizzle hit some areas with .03" Newport Bch, :10" Beaumont, T" Northridge with many areas in San Deigo County reporting more with .24" Mt. Laguna & .30" Cuyumaca Park.

22-Drizzle and showers fell again in some areas but not at station (25 days with no measurable rain) with .04" Beaumont, .01" Santa Ana, .20" San Berdu

.07" San Deigo, .50" Cuyumaca Park and .52" Mt. Palomar.

23-High of 84° was 9th day this month of 80°+, a April record. Temp difference of 36° was April record high and highest since May of last year which was station record with 37 degrees.

24-Hit 82 then qusty NE winds came up after 5pm dropping humidity to 14% at 5:30pm. Baro fell from 29.99" at 10am to 29.86" at 4pm. Wind hit 44 mph 9:35pm. Other areas reported: LAX-32 mph, Burbk-35 mph, Van Nuys-46 mph,

Mt. Wilson-35 mph and Mojave-60 mph.

25-NE winds continued all nite up to 46 mph at 3am. Continued all day up to 36 mph at 1:45pm and again at 11:15pm. Winds were widespread over Calif with 35 mph Burbk, 41 mph Sta Maria, 51 mph Las Vegas, 35 mph Plm Sprs, 50 mph Bishop, 59 mph Sandberg and 61 mph Mojave. Pilots reported severe turl ulence and dust to 11,000 ft. A DE10 over Tahoe had severe turbulence at 39,000 ft. Baro fell to 29.69" at 3pm. While With above Bishop was 60 to 14° t windy with

26-NE winds increased during nite to 53 mph at 3:45am. This was 4th day this month of NE winds, a station record. Continued all day up to 40 mph. William

27-NE winds continued due to storm over Ariz. up to 37 mph then died down in

afternoon.

30-With only T" of moisture this month, it was driest April since 1977 with only 6 times in 31 years of T" or less. Haven't had any measurable rain for 33 days.

Cloudy days-2 Partly Cloudy days-17 Clear days-11 Days with fog-1 Days with NE winds-5 Rainfall of T" was 1 3/4" below normal. Was hottest April for station at 4° above normal with av. high at 6° above normal. Had the larges day temp difference average for station.

MAY-1985

DATE	precio	LOW	HIGH	MAX.WI	ND-TIME	MILE	S(TIME)-AV.	
	1	+56	+82	SW-15	3pm	26	8pm	1.08	
	2	+52	+78	SW-14		27	n ~	1.13	
u :	3	449×	+73	SW-17	_3pm	36	и	1.50	
. IE .	4	+51	+72	SW-16	4:25p	44	11	1.83	
11	5	+53	+65	SW-17		38	10pm	1.46	
	6 10H"	+51	+66	SW-13	4pm	19	mq8	0.79	
18	7 .	+47	+64	SW-15	3:40p	25	u ~	1.04	MAY DATE
	8 .03	+46	+68	SW-37	7:45p	16	11		Low-45 10 & 12
11 (9 ,10	+52	+64	≲⊽-35	5:55p	50	16	2.08	"high"low-57 21
" 1	0	+45	`+69 [′]	SW-21	1:30p	60	11	2.50	High-88 22
	11	+47	+61	SW-18	4:45p	9	#	0.38	
H	12	+45	+69	SW-19	1:40p	38	14	1.58	Low Aver50.9
11	13	+48	+83	SW-17	2pm ~	26	11	1.08	High Aver72.8
	14	+54	+84	SW-19	2 pm	22	11	0.92	Average-61.85
	15	+48	+77	SW-23	3:20p	44	11	1.83	.Temp.difference;
	16	+50	+74	SW-21	2:45p	45	11	1.88	High-36 degrees.
	17	+48	+71	SW-17	4pm	21	Ħ		Low-12 degrees (2)
	18	+47	+73	SW-21	2:05p	46	O	1.92	Av21.9 degrees.
	19	+55	+69	SW-21	4:15p	34	17	1.42	80- 6 days
	20	+51	+72	SW-18	3:35p	51	¥	2.13	
n	21	+57	+78	SW-15	2:15p	32	н	1.33	60-12 days
	22	+52	+88	SW-12	2:10p	11	н	0.46	50-20 days
	23	+55	+85	SW-17	3:45p	20	11	0.83	
	24	+54	+80	SW-16	3pm	37	11		Av.max.wind-SW-18mg
n	25	+56	+73	SW-17	4:45p	26	11	1.08	Max.wind-SW-37 mph.
	26 ,OH"	+54	+67	SW-15	5:35p				Min.wind-SW-12 mph.
	27	+50	+70	SW-20	3:05p				Total wind-929 mile
	28	+48	+67	SW-19	1:45p				Av.wind speed-1.38r
	29	+50	+71	SW-19	1:45p	47	tt.	1.96	
	30 T"	+52	+76	SW-25	4:40p	26	R	1.08	
	31	+54	+67	SW-17	11:55a	43	ч	1.79	
	0.31								

3-Fog rolled in at 6:45am for a few hours.

6-First moisture in 19 days and first measurable rain in 39 days (Mar.28) in form of drizzle from stratus deck began in early morn until 8am. Had .04" with .03" office, .04"E hill with .06" Pagadena and T" LAX. 4 (129-05"

7-Low of 47° was coolest in 16 days.

8-Drizzle began in early morn ending by 9am with .03". W Most other areas had (9-Heavier drizzle fell in morn with .20" Falling 14-.23", Pacadepay 23" Nort ridge-.28" and Mt. Wilson-.48" Most other areas had lite to no amounts. Gusty SW winds came up in afternoon and hit 35 mph at 5:55pm, had hit 37 mpl yesterday evening. 10-Low of 45 was coolest of month and since Ap.21.

22-High of 88 was waremest of month and since Ap.13. Was 87 Burbk and Pasader 26-Drizzle from heavy stratus began in early morn to 8am with .04".

28-Fairly active front moved into northern Cal in afternoon with rain down to San Jose and at 8pm Tahoe reported snow and at 9pm Slide Mtn. had winds to 72 mph. Shelter Cove had 1.46" rain.

30-Tropical moisture moved over in late morn with lots of virga and T" sprink! around noon. Pressure was yeary unsteady during day, varying .06" frequent: Two man of the or the or the order of the order order of the order of the order of the order of the order of th

Partly Cloudy days-25 Clear days-5 Cloudy days-1 Partly Cloudy days-25

Days with fog-1 Rainfall was slightly below normal. Av. low was 3° below normal and coolest since 1980. Av. high was normal but Cloudy days-1 was coolest in 3 years.

JUNE-1985

DAT			LOW	HIGH	MAX.WI	ND-TIME	MILE	S(TIME)-AV.	
Jun	e]		+47	+70	SW-19	2:30p	37	8pm	1.54	
н	2		· +48 ~	+69	SW-21	2:40p	42	ม้	1.75	
11	3	てい	+51	+70	SW-19	2:10p	54	11	2.25	
11	4		+49	+76	SW-16	4:45p	41	#1	1.71	
**	5		+56	+82	SW-16	3:25p	36	#	1.50	
11	6		+63	+94	SW-16	q08:8	31	Ħ	1.29	
Ħ	7		+68	+94	SW-15	2pm	31	10pm	1.19	
ti	8		+66 ,	+9.3 <i>,</i>	SW-17	2:20p	32	mq8	1.46	
II	9		+60	`+8 7	SW-15	2:55p	37	11	1.54	JUNE DATI
11	10		+56	+84	SW-16	4:35p	44	10pm	1.69	Low-47 1
11	11		+54	+81	SW-18		47	mq8	2.14	"high"low-69 28
tt	12		+56	+81	SW-15	12:50p	27	11	1.13	High-99 30
ŧŧ	13		+57	+81	SW-14	1:30p	28	H	1.17	"low"high-68 24
II	14		+56	+81	SW-15	1:10p	26	н	1.08	Low Aver56.6
11	15		+56	+85	SW-15	1:15p	29	t t	1.21	High Aver83.4
11	16		+55	+85	SW-15	1:15p	28	**	1.17	Average-70.0
11	1.7		+55	+88	SW-16	2:40p	24	n	1.00	Temp.difference;
11	18		+5 5	+85	SW-14	2:45p	24	n	1.00	High-42 degrees.
11	19		+56	+82	SW-16	2:20p	28	11	1.17	Low-14 degrees.
14	20		+57 12/87	+78 ///3	SW-18	2:45p	46	11	1.92	Av26.8 degrees.
I t	21		+531817	+76	SW-17	4pm	49	Ħ	2.04	90- 7 days
11	22		+54	+81	SW-14	1:20p	28	11	1.17	80-15 days
11	23	ادمد	+540188	+80 <i>1811</i> 9	SW-16	3:30p	47	11	1.96	70- 6 days
11	24	7	+54.41//	+68 2:61	SW-17	4:15p	. 37	18	1.54	60-10 days
**	25		+50 4/57	+72 8122	SW-17	2:35p	34	TI .	1.42	50-19 days
**	26		+55 8/47	+97 204	SW-15	4:45p	50	, 11	2.08	40- 3 days
"	27		+62 1105	+98 11139am	SW-16	3:45p				Av.max.wind-SW-16
"	28	•	+69 18 45	+95	SW-18	1:50p	17	ti	0.71	Max.wind-SW-21 mpl
11	29		+62	+89	SW-17	1:45p	14	in the second	0.58	Min.wind-SW-14 mpl
11	30		+63 5137	+99 //37	SW-20	3:15p	30	#1	1.25	Total wind-956 mi
			ing National States (1997) Tight of the States (1997)	year year A		The second second	4			Av.wind speed-1.3
		14 mg - 18 mg	e com a	Till Face is	and the second	2.50	100	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

1-Low of 47 was coolest in 2 weeks, this tied for June record low for station set in 1980. Was 43 wdlad Hills and Sta Barbara, 37 Mt. Wilson & 39 Sta Ma: 2-Another front moved over central Calif. in morn with rain down to Fresno and at 8am Tahoe reported 3/4 mile visibility in snow and 33. In afternoon snow level raised and Bksfield had a thunderstorm with .34" rain and tops of cloudt 21,000. Totals ranged from .31" San Fran, .33" Fresno, .15" Sac., .27" Blue Cyn and T" Sta Maria. Disposition with no rain at station but T" at a few spoons.

including Death Vly and Apply Vly with .01" and Beaumont with .11" and Big Bear-.20". Chyumaca Park was wet spot with .50". Snow stuck above 10,000' on Gorgonio and San Jacinto. This is June?? The since 1981. Was warmest day since Ap.13. Was 98 Pasadena, 102 Wdlad Hills and Riverside, 95 LA, 10. Beaumont, 110 Plm. Sprs and 112 Blythe. Big Bear hit 83. Low of 63 was warmest morn sine Ap.14.

7-Low of 68% was wamest morn since Sep.30. Hit 94° again but was 98° Burbk, 94° 105° wdld Hills, 102° Riverside, 106° Beaumont, 85° Big Bear, 112° Daggett, 117°

Blythe and Plm Sprs and 118 Death Vly and RMRC with 119 1000 Palms. 8-Heat conti. with 93. Was 97 Burbk, 101 Bishop, 104 Beaumont, 116 Plm Sprs but hotter in Ariz with 111° Tuscon, 115° Phoenix and nation hot spot of 119° Bullhead City. Observer was in San Gab'l Mtns and found large snow patches above 7,000' on north slope.

12-Had a lite fog in morn, first clouds of any kind in 8 days. Hit 89 Big Be warmest June since 1977 and 93 at cabin, warmest June for station

16-Lite fog in early morn. Had 12th day of 80+, the most since 1981 which holds the record with 27 days.

17-Lite fog in morn. .

18-Conti hot weather in deserts with 107° Bishop(hottest June since 1972) 108° Apple Vly, 112 Daggett, 113 Thermal, 115 Borreggo, 116 Plm Sprs, Needles & Blythe, 118 Havasu and 122 Death Vly after a 93 low. Has been 804 here for 14 days in a row (18 in a row was June record in 1981.) 19 beker

19-Lite fog in morn.

4

43

5 2

3.12 11.7% - 21:2

20-First day in 16 of less than 80 with 78.

24-Drizzle in early morn of T" was first moisture since May 30. Deserts had showers and thunderstorms with T"Death Vly. Winds were strong in deserts too up to 46 mph at Plm Sprs which had it's coolest day since the 3rd with 94. Was coolest day of month here too with 68.

25-Low of 50 was coolest day since the 5th. Was 36 Big Bear. 26-Heat returned with hottest day of month and since Sep with 97. Was hottes June in 4 yres and 3rd hottest June temp for station's 8 yrs of records. June in 4 yres and 3rd nottest June temp for station's 8 yrs of records.
Was 99 Burbk, 98 Pasadena with 101 Northridge but only 69 Sta Monica. Big
Bear low was 36. Day temp difference of 42 was highest ever for station
beating of record by 5 set last year.

27-Heat continued with a 98 at 11:39am. Hit 101 Pasadena, 104 Burbk, 105 San
Berdu, 111 Blythe and 114 Plm Sprs. Was still 81 at 10pm with 16% humidit
30-High of 99 was 2 shy of June record. Was 10f Pasadean, 106 Burbk, 100 LA,
and Lg Bch, 103 Sta Ana, 96 San Deigo with 115 RMRC, Plm Sprs and Blythe

as nation hot spot.

----- : ~ 3 m

Cloudy days-0 Partly Cloudy days-20 Clear days-10 Days with fog-4 Average low was 2 below normal and av. high was 4 above normal and the warmest in 4 years. Day temp difference average of 26.8 degrees was station record high for any month and 60 above average. Was driest June in 4 years.

JULY-1985

DATE	precin	LOW	HIGH	MAX.WIND-TIME	MILES (TIM	E)-AV.	
July		+74516	+104 ///6	SW-28¥ 1:50p			
11	2	+75606	+101 7/30	SW-22 1:35p			
11	3 sunree 6.16		+102 1/39	SW-16 1:50p		· 	
* H	4	+69 4159	+89 18:47	SW-22 2:35p	5 5 8pm	2.29	•
ŧt	5 guittiee 61 aca		+83 -	SW-25 1:20p	40 "	1.67	
Ħ	6	+61 520	+84 8149	_	46 "	1.92	
Ħ	7	+61 /58	+95 3,07	SW-15 12:40p	21 "	0.88	
11	8	+67 813		SW-19 2:35p	2:3 "	0.96	JULY DAT
*1	9	+70 70	+93 ,8180	SE-23 6:05p	42 "	1.75	Low-56 30
£ŧ.	10	+67501	+88 /43	SW-21 11:35a	66 "	2.75	"high"low-75 2
11	11	+695188	+90 1/10a	SW-20 1:40p	.58 "	2.42	High-104 1
n	12	+675142	+89 054	SW-18 2:20p	50 · II	2.08	"low"high-80 30
U	13	+64 4:28	+90 1/42	SW-17 2:50p	47: "	1.96	Low Aver64.3
11	14	+60 6/25	+92 108	SW-18 3pm	43 "	1.79	High Aver88.8
EF	15	+646:17	+85 1/56	SW-22 2:25p	. 2 8 "	1.17	Average-76.55
H ·	16	+69 6/53	+90 MAI	SW-20 3:05p	-56 "	2.33	Temp.difference;
, 11 -	17	+63.600	+88 //47	SW-23 3:20p		2.42	High-34 degrees(2)
H	18 ,03"	+63 5100				1.63	Low-19 degrees.(2)
11 .	19 T"	+63 7:04	+88 81/4	SW-20 3:10p	.35 "	1.46	Av24.5 degrees.
**	20 °	+67 ~	+86 18/31	SW-22 3pm	59 "	2.46	100- 4 days
11	21	+66.6:09			42 "	1.75	90- 7 days
н	22	+61 633					80-20 days
, 11	2:3	+58 6:37	+83 1255			1.96	70- 3 days
н	24	+60 7/5	+82 8/97	SW-19 3:45p			60-24 days
19	25	+60 6:31	+83 18118	-SW-21 3:10p	42 "	1.75	50- 4 days
и	26	+62 3:31	+89 18100			2.13	Av.max.wind-SW-20m
11	27	+68 6102	+94 8/36	SW-18 2:55p			Max.wind-SW-28 mph
11	28	+62 6:38	+86 8/87			2.44	Min.wind-SW-15 mph
н	29	+58 6:47	+82 1/18	SW-20 2:20p	57 8pm	2.71	Total wind-1,226 m
Ħ	30	+56 6630	+80 1/13	SW-20 4:10p	67 8pm	1 2 .79	Av.wind speed-2.04
Đ	31	+57 6140	+82 ap	SW-20 2:10p	57	2.38	
د	KUSING PECODE				, , , , , , , , , , , , , , , , , , ,	*	*

1-Low of 74° was wamrest morn since Sep.19. The high soared to 104°, a July record high for station and tieing station record high for any month set twice before, the latest, last Sep.5th. Many areas had brush fires. Pasa107, Burbk-108, Northridge-106, Ontario-108, LA-107, LAX-97, Lg Bch-107,
Santa Ana-110, San Juan Cap-111, Plm Sprs-117 and RMRC-116.

2-Another warm nite with 75 low. High went up to 101. Evening was very smok

from figes. One in Baldwin Hills burned 50 homes. Was 107 Burgk, 104 Pasa 105 Northridge, 102 LA,& Lg Bch, 119 Plm Sprs and a all-time high ever at Santa Barbara with 109. RMRC was 120, warmest July in 4 yrs.

3-Third day in a row of 100+, most 1007 for station for July and only 1 shy c any month. Hit 102 at 5pm with 103 Pasadena, 104 Burbk, 106 Northridge, 10 LA, 109 Ontario, 118 Plm Sprs and 117 RMRC.

4-Cooled off along coastal areas but was hotter in northern deserts. Was 13 cooler here with 89 but 109 Lancaster, 114 Barstow, 115 Plm Sprs, 121 Lake Havasu City but the 124 at Death Vly was hottest US temp in 4 yrs. Nevada had very hot temps with the 115 at Las Vegas only 2 shy of tieing all-time high set in 1942. Elko's 104 tied the July record set in 1934 and Ely's 98 was a all time high beating old record by 1 set in 1960. Fires near

Ojai spread thick smoke to NE all the way into Nevada. SecramenTo's high of 106 was 7th time this year of 1054, normal for whole year is 2. It's

been above 100 for 14 dyas and normal for year is 11.

5-Heat conti. in deserts and mtns with 93 at Mt. Wilson and Big Bear. cabin hit 97. Big Bear's high was hottest July since 1972 and only 1 shy of tieing record for any month since 1931, was 108 Lancaster, 113 Daggett,

124 Peath Vally after a 90 low with the 115 at Las Vegas only $\hat{\Gamma}$ shy of

tieing all-time hgh. 6-Tropical air moved over areas with a few showers in some areas and Santa Maria and Pasco Robles reporting thunder at 3-4pm and Solvang at 2am.

8-Fourth day on month with 100+, tied station record for any moth. Was 105 Burbk, 98 Pasa, 105 Ontario, 110 Beaumont, 107 Lancaster, 117 Plm Sprs, 123° Death Vly with 109° San Luis Obispo and July record tieing 104° at Sta Maria. Was 99° Solvang.

9-Considerable tropical Ac moved over during day with several area receiving sprinkles in morn then showers and thunderstorm over deserts and mtns in afternoon. Big Bear had 1" and some flooding. Yucca Valley had 1/2" at 3pm. Just before 6am had a .08" pressure rise in 1 hour as SE winds hit 23 mph a 6:05am. Death Vly today went from 96 to 120.

12-Was still hot in deserts with 117 Needles, 119 Blythe & Death Vly, 120 Plm Sprs and Lake Havasu City. Low at Death Vly of 91 was 'coolest' in 4 days

14-Low of 60 was coolest in 18 days.

15-Tropical moisture moved in during day with showers in south mtns and deser with .02" Beaumont, T" Plm Sprs, T" Riverside and San Berdu and .11" at Mt. Laguna. High of 98 at Plm Sprs was coolest afternoon in 3 weeks. The T" at RMRC was first moisture in 3 months. Train Top-10".

17-Could see Cbs to NE in afternoon with San Deigo mtns reporting rain with .50" Cuyumaca, .57" Mt. Laguna and .13" Borrego. Wonder Valley, NE of 29-

Palms had 1 3/4" in 1 hour.

- 18-From 6:10am to 6:40am had .03" in lite rain from Ac deck. Was first measu able rain in 53 days (May 26) and made it the wettest July since 1980. This was only 6th time in 31 years with measurable rain. Av. is only .0! Office-T",. Thunderstorms built up over mtms and deserts with areas of heavy rain and flash flooding. Idlwild had 1" by 1pm and Cuyumaca had 2. with .41" Mt. Laguna, .17" Borrego and .33" Bigh Bear. Flooding was reported in Yucca Vly (with 12") and below Hoover Dam area's. Clouds foocued cool temp too with Phoenix-89, Las Vegas-85 while Seattle was 88 along with Needles. Tram reported hail and rain in early afternoon w/1.44 at to
- 19-Ac deck produced T" shower again from 8:15-45am. In late morn strong Cbs developed over east ntms and deserts with flash flooding near top of Plm Sprs Tram marooned people at top and buried or washed out parts of parking lotw wash buts also occurred in Yucca Vly and 29 Plms. Rainfall amounts ranged from .07" Northridge, .30" Beaumont and 1.18" Big Bear Marie Parking received 1.96" in last week. Campo had 1.46" and Tioga Pass received 1.50

20-White Mth has received 1.65" in Mst 2 days. 23-Low of 58 was coolest morn since June 26. 24-High of 82 was coolest day since June 25.

30-Low of 56 was coolest day of month and since June 26. High of 80 was coo. est afternoon of month and coolest afternoon since June 25. But was only I'shy of tieng record for waresmt low maximum. 1- Low of 40 at Big Bear was nation's low. Was 41 at Tahoe and Jackson with 28 at WhiteMt 31-Low of 39° at Big Bear tied with Yellowstone as nation low.

Clear days-13 Cloudy days-0 Partly Cloudy days-18 Average high was warmest July on record and 21 above normal. Av. temp was 2nd warmest July. Rainfall was about normal.

AUGUST-1985

DAT	E	LOW		HIGH	I	MAX.WI	ND-TIME	MILE	S(TIME)-AV.	
Aug	•1	+57 /	4541	+81	1135	SW-22	3:30p	71	8pm	2.96	•
11	2	+57.4	6142	+84	_	SW-20	3:55p	ì		}	
H	3	+57	_	+86		SW-18	3:25p	¥		V	
H	4	+59	9120		1119	SW-20	4:05p	156	11	2.17	
27	5	+62	3158	+86	12158	SW-20	3:30p	65	13	2.71	
41	6	+63	5135	÷8 8	1152	SW-20	4:45p	55	18	2.29	
tr	7	+57	4,57	+86	12/12	SW-20	2:25p	55	11	2.29	AUGUST DATE
11	8	+57	6125	+82	11.17	SW-23	2pm	60	11	2.50	Low-52 14
ri	9	+58	7:03	+81	11:56	SW-21	2:45p	56	It	2.33	"high"low-75 25
11	10	+56	4:17	+81	1189	SW-22	5:55p	41	41	1.71	High-104 25
11	11	+55 /	18/13	+ 7 8	1100	SW-23	4pm	69	11	2.88	"low"high-73 17
11	12		1:06	+79	1145	SW-25	3:15p	52	t#	2.17	Low Aver60.7
H	13	+ 53	3157	+79	11.58	SW-20	3:45p	47	11	1.96	High Aver87.0
и	14	+52	4/51	+81	1127	SW-22	mqE	66	13	2.75	Average-73.85
н	15			+84	1942	SW-18	3:15p	51	**	2.13	Temp.difference:
11	16	+55				SW-25	12:25p	50	11	2.08	High-32 degrees(2
11	17			÷ 73		SW-18	4pm	V			Low-17 degrees.
н	18	+55			A-A4	s∀-20	3:40p	90	H	1.88	Av26.5 degrees.
ır	19		6144	+83	1:07	S₩ - 20	2:30p				100- 3 days
11	20			+82	1149	SW-22		8			90- 7 days
11	21		6:33		1:43	SW-19	3:35p	<i>5</i>			80-16 days
ш	22		3158		allo.	SW-20	2:30p	,			70-10 days
11	23		6:44		111574	SW-20			5/2		60- 6 days
44	24				3 11115a		2pm		8		50-20 days
11	25				111650		2:30p		0		Av.max.wind-SW-21
11	26			+95	2,35	S₩-25	2:05p		J.)	Max.wind-SW-25 mg
11	27		6:48		11105a		3pm		·		Min.wind-SW-18 mp
11	28	+68 <		+95	13:00	SW-21	2: 30p				Total wind-1,162m
	29		3129	+100) 1//4	SW-23	2:05p	50	11	2.08	Av.wind speed-2.3
11	30941119e-614	6+74 ·	4148	+99	1:05	SW-22	2:30p	53	Ħ	2.21	
17	31	+72		+96	12:05	SW-20	2:10p	5 7	n .	2.38	

1-Big Bear was 36° this morn.

13-Big Bear was 37°_{\bullet}

Clear days-17 Cloudy days-0 Parlty Cloudy days-14 Av. low was 3½ below normal and coolest for August. High av. was 1° above average. Day temp difference was largest for station for Aug and 5 above average.

¹⁴⁻Low of 52 tied station record low for Aug. was 54 Pasadena, 47 Beaumont. 16-Was 14th day of 59 or below this month, record for Aug. A MT R Centro up, 30"

¹⁷⁻High of 73° was coolest afternoon since June 25. Burbank and Pasa hit 80°.

Thunderstorms hit central valley with Fresno-.02" and Sac.-.06"

24-High of 103 tied station record for Aug Mg AJ Mike there Tolke him record

25-High of 104 was hottest aug, for station and for Glendale area since 1970.

Was 106 Burbk, 107 Pasa, III Riverside, 110 Ontario and 111 Plm Sprs.

27-Had 6th day in row of 904 with 92.

²⁹⁻Had 8th day in row of 90+ with 100° . Haven't had any measurable rain for 42 days and inlast 95 days have had only.03". Was 3rd day of 100+, tieing station August record set in 1981. Was 7th time this year of 1007, a station record. Was 103 Paga, 106 Burbk, 97 LA, 108 Beaumont & 113 Plm Sprs. Was still 90 at 8pm.

SEPTEMBER-1985

DAT	E	Drecip	LOW	HIGH	MAX.WIND-TIME	MILES (TIME)-AV.	
Sep.	1	7	+68 ~	+90 11/10a	SW-20 2:30p		2.54	
11	2		+637114	+82 12/05	SW-25 2:30p	69 "	2.88	
#	3	T"	(+59 4/17	+66 1345	SE-25 10:15a	134 "	5.58	
, 14	4	,03	+56 7/48	+63 4196	SW-15 5:45p	9 9pm	0.36	
14	5	.08	+57 <i>7:68</i>	+66 1184	SW-18 3:40p	17 8pm	0.74	
II.	6	•	+53 6:47	+74	SW-22 3:45p	4	J	
Œ	7		+56	+79	SW-25 3:20p	108 "	2.25	SEPTEMBER DATI
н	8		+56 KB	+75 1:88	SW-24 2pm	72 "	3.00	Low-51 12
10	9		+56 604	+72 111,050	SW-28 3:30p	84 "	3.50	"high"low-69 24
н	10		+53 12126	+68 968	SW-25 at 2:45p	75 "	3.13	H i gh-93 24
н	11		+52 N/	+73 RIOS	SW-23 804:10p	64 "	2.67	"low"high-63 4
11	12		+51 6/12	+87 /108	SW-18 64:30p		2.12	Low Aver58.6
н	13		+64 1/21	+88 11/sla	SW-19 %2:45p		2.35	High Aver77.7
14	14		+60 6:59	+86 /1100a	SW-20 16 2:30p	62 "	2.58	Average-68.15
Ħ	15		+60 <i>516</i>	+83 /109	SW-22 is 2:20p		2.88	Temp.difference;
11	16		+54 GB4	+76 1.56	SW-22 83:15p		2.46	High-36 degrees
Ħ	17		+58 1:15	+76 618a	SW-25 2 2:20p	76 "	3.17	Low-5 degrees.
11	18	1.5	+52 6:30	+69 12135	SW-24 2 2:05p	65 "	2.71	Av19.1 degrees.
11	19	\$	+52 1:08	+75 2183	SW-25 #03pm	70 "	2.92	90- 3 days
11	20	5.0	+56 <i>33</i> 4	+82 1.88	SW-18 & 4:30p	62 "	2.58	
n	21		+62 12:13	+89 11:300			2.73	70-11 dayş
11	22	•	+63 6156	+86 N:37a				~6 0-21 days
10	23	•	+63 511	+90 206			1.96	50-16 days
. 14	24		+69 19127	+93 14:06	SW-26 № 2:55p		2.46	Av.max.wind-SW-21
tŧ	25		+65 504	+83 Mark			2.63	Max.wind-SW-28 mpl
11		,07"	+64 -	+69 832	SW-15 34:45p	29" "	1.21	Min.wind-SW-12 mpl
11	27		+61 7:33		"SW-18 & 3:10p	34 "	1.42	Total wind-1,661mi
11	28	* . *	+54 6110	+75 —	SW-19 63:20p	50 "	2,08	Av.wind speed-2.39
18	29		+60 —	+69 🚈	SW-12 - 5:20p		,0.29	
11	30	B 1015	+60 —	+75 1158	SW-18 & 3:05p	38 . "	1.58	•

- 3-Gusty SE winds came up after 2:30am along with heavy Sc and at 8:15am had a lite rain shower. This was first moisture in 46 days. Ended by 9am with T' Was caused by a upper low over Central Cal. that produced .42" in a thunderstorm at Fresno in 1 hour at 8am. Only measurable rain near here was .01" at Sta Maria and .04" LAX. High of only 66 was coolest day since May 11. Cooled down everywhere with 84 Daggett, 73 Lancaster, 96 Death Vly and 49 Mt. Wilson.
- 4-Drizzle fell in early morn hours after lam with first measurable rain in 48 days with .03". Had a few more showers in afternoon of T". High of 63 was coolest afternoon since May 11 and second coolest max. ever for Sep. Other areas had more precip. than me with hill-.03", office-.02", LA-.18", North-ridge-.02", Newport-.20", Santa Ana-.26", Lanc-.01", Beau-.02", Mt. Wilson-.09". Deserts hit only high 80s with Death Vly 89 and Thermal-87. Wilson-.09". LA-.01", Pasa-.03", Wdld Hills-.04", Beau-.10", Mt. Wilson-.08"E, LAX-.17", LA-.01", Pasa-.03", Wdld Hills-.04", Beau-.10", Mt. Wilson-.08", D.V.-T"
 Plm Sprs-.02" and Santa Ana was wet spot with .32". RMRC had .06" which
- was first, measurable rain in 198 days (Feb. 20).
- 6-Low of 53 was coolest morn in 3 weeks, was also the coolest Sep temp in 3 years and only 2 shy of tieing record set in 1982. Showers hit mins and deserts last night with .15" Big Bear, .39" cabin, Lanc-T", Plm Spr-T" and Borrego-.06". Was all caused by upper low.
- 9-A new upper low off No. Cal starting yesterday caused cold, wet weather to north with snow falling above 5,000 at Blue Cyn and areas near Mt. Lassen reporting over 6" snow. In last 2 days Napa-1.12", San Fran-.35", Alturas-1.75", Red Bluff-.91" and Blue Cyn-1.67"

10-sierra's conti to get snow, mainly in evening with Echo Summit reporting 11'

on ground, Bridgeport-12", Mammoth-24". 11-Low of 52 was only 10 shy of tieing Sep record low. Was 53 Pasadena, 37 MT. Wilson and 32° Big Bear. Showers fell last nite to east mainly with .08" San Berdu, .04" Lancaster and .11" Riverside. Wrightwood reported a lite snowfall. Twin Lakes, SW of Bridgeport, reported 3 feet of snow by daybres with people stranded. Tuolumne Mdws had a foot with Tioga Pass closed. Was earliest deep snow since 1972. Will Market Market Aug Hanou overnite, Low was +/4°

12-Low of 51 tied station Sep. low set in 1982. High was 87 which caused a .36° tempa difference--a station record. Was 51° Pasa. Tuolumne Mdws went

down to +12°

17-In late afternnon San Deigo area reported lite rain including southern

18-Upper low off San Deigo chased considerable amounts of rain from Ontario east and Newport Beach south with .33" San Berdu, .56" Beau, .06" San Deigo east and Newport Beach south with .33 San Berdu, .36 Beau, .40 Beau, .51 Escondido, .09 Mt. Wilson, .15 Big Bear, 1.15 Cuyumaca Park, .40 Apple Vly, .42 Plm Sprs, .20 EMBC with .16 beau, .58 Blythe, .65 El Contro and 1.02 Imperial Flooding hit Ariz. area with .63 Phoenix to 1.05 Flagstaff. Not a drop fell here. Was very cool too with Riverside reporting coolest Sep. max ever with 61. Highs were 73 Plm Sprs, 71 RMRC 71 Needles and Daggett, 55 Big Bear and 47 Mt. Wilson. Desert Hot Sprs reported flooding in morn with 1.16" in 12 hours to 8am. Tram road had flooding too. Wille UT. #2 had 14 grow daing day.

23-High of 90 tied for month's high set on first. Was 54° on Top White Winter. High month.
24-High of 93° was hottest day of month and in 24 days. Low of 69° was also the warmest low for month. Was 97° Pasa and 100° Riverd e.

warmest low for month. was 97 rasa and 100 kivers e.

26-Drizzle in early morn prod. .01" by 8am and conti until noon with .07" tot:
Remained mostly cloudy all day with strong thunderstorms developing over
south deserts after 1pm. office-.07", hill-.07", LAX-.02", Lg Bch-.02",
Thermal-.08", Borrego-.20" El Centro-.27", RMRC-.06" and 1000 Plms-.32"

27-Thunderstorms hit some deserts again during day with Big Bear reporting a
thunderstorm and heavy hail in late afternoon. Cabin had .27" Whe-.00

30-Thunderstorms hit desperts again east of Daggett and near 29 Palms.

Clear days-8 Cloudy days-3 Partly Cloudy days-19 Rainfall was 1/3 of normal and driest Sep. in 4 years, Was by far the coolest Sep. for station with all averages 6 below normal.

OCTOBER-1985

DATI	S Orecip	LOW	HIGH	MAX.WIN	D-TIME	MILE	S(TIME)-AV.	·
	1 Suntise-7109			SW-18	1:30p	31	mq8	1.29	•
#	2	+59.5.82	+90 2116		9:25p	56	H -	2.33	
	3	+71 6,56	+94 Hstea.	SW-25	2:40p	70	9pm	2.82	•
; *1	A	+65 7/88	+80 114774	SW-20		57	. 8pm	2.48	-
н	5 ,10"	+67 666	+94 111480	SW-30	8:50p	90	11	3.75	
н	_	+61	+81 11126	SW-20	3:15p		11	2.58	¥
n	7 .03	+59 4140	+72 707	s ₩-2 6	2:45p	60	- H	2.50	
н	8 . <i>Dl</i> *	+55	+63 101000	SW-22	3:05p	7.7	9pm	3.08	OCTOBER DAT
**	9 16"	+52 CIA	+69 1173	NE-37		. 75	mq8	3,26	Low-48 30
18	10	+53 3/22	+79 //7	NE-59	5:30a	154	**	6.42	"high"low-71 3 &]
18	11	+53 7//	+78	SW-23	1:45p	116	##	4.83	High-94 3 &
11	12	+52	+75	SW-21	3:35p	J.		V .	"low"high-59 2]
и.	13	+50 7175	+73 200	SW-19	noon	53	18	1.10	Low Aver56.1
***	14	+55 12102	+82 111350	NE-78	3:30a		ti	8.71	High Aver77.0
11	15	+71 7/18		NE-65	12:05a	125	llpm	4.63	Average-66.55
11	16	+61 703	+81 11:230	SW-28,					Temp.difference;
Iŧ	17.	+59 6156	+72 12100		4:15p				High-31 degrees.
11	18	+55	+77	SW-20		,			Low-5 degrees.
#1	19	+53	+80	SW-16	1:55p				Av20.9 degrees.
Ħ	2.0	+55	+73 12:07	SW-19	1:30p		÷		90- 3 days
н	21 9/	+54	+59 9/160		11:35a		tī ·	3.67	80- 9 days
11	22	+52 7188	+70 //64	SW-20	3:30p	44		1.83	70-17 days
ì		A +51 535	+72 1845	SW-15	2:25p		н	1.29	60- 9 days
. 14	24	+56	+79 1/3/	SW-20			. !!	1.67	50-24 days
#1	25 .	+56	+80	SW-16	3 pm	32	. 4	1.33	40- 2 days
11	2 6	+5 6	+84	SW-11	1:40p		7pm	0.61	Av.max.wind-SW-2
94	27	+50	+76	SW-26			9pm	1.96	Max.wind-NE=78 m
	28	+57	+70	SW-19	3:25p		8pm	1.48	Min.wind-SW-11 m
11	29:	+49	+72:	SW-22	2:25p		н	1.33	Total wind-1,746
14	30	+48	+68	S₩-20			Ħ	1.67	Av.wind speed-2.
0	31 -110	+51 ,	+76	SW-26	1:45p	60	, Př	2.50	

2-Mild Santa Ana type wind came up after sunset to 18 mph at 9:25pm and rais

temp to near 80 by 10pm.

3-Low of 7f was warmest morn since Aug.31. High of 94 was warmest Oct. read ing since 1980 and warmest day since Aug. 31. San Deigo had their hottest day of year with 98 and San Francand San Jose tied their all-time Oct. hig with 97 was, 94 at san Fran airport, 100 Oakland; 101 Alameda NAS, 100 Santa Maria, 100 San Juan, Cap, 98 Burbk and Pasadena and 96 Solvang after 49 low. 100 Lompo

5-Another warm day with 94 high. Was 95 Pasadena, 96 Burbk, 94 LA with low 100s in deserts. Tropical moisture moved in in late afternoon with thunder storm at Santa Barbara at 6pm with lite rain here from 9:15 to 10pm of .10 and gusty SW winds to 30 mph at 8:50pm. Temp fell to near day's low at 11 then began to rise. From 4pm to 7pm barg rose 1.08" then fell .09" from 8p to 11pm. Death Wy Wed 105 for wenth hot spot with 1040 Margor

6-Temp rose 100 from 11pm yesterday to lam. Rainfall totals last nite ranged from 0 at LA & Pasa. and many effter spots to T" and Long Beach, Plm Sprs San Berdu, with .04" LAX and .12" Woodld Hills, .10" Mt. Wilson and .10" E Bear and .23" Alpine as county wet spot. Gusty winds hit deserts with 37 Daggett, 39 mph Lancaster and 40 mph Imperial.

7-More showers fell from about 6:15 to 7pm of .03". During day other areas, particularly San Deigo County, had more with 0 at LA & Woodld Hills, .03" LAX, 16" Pasadena, .33" Mt. Wilson, .11" San Deigo and .50" Cuyumaca Park ha Chepcenta-do", Tujunga-do"

8-Had another shower just after 6am of .01" with .03" Pasadena, .02" San Berd .02" San Deigo, .34" Palomar and a whopping 1.50" Cuyumaca Park. Was a coo day with 63 high the coolest since Sep.4 and for Oct. in 3 years. Was only 82 at Plm Sprs. A Cres-Cob", Tujunga-COT"

9-A upper, cold low moved off coast with lite rain from 5-6:30am of .16".

Drizzled T" until clouds broke after 8am. Rainfall was spotty from unstable air and cold with lite snow above 6,000 with T" Big Bear and 1" Tram. Totals included .43" Big Bear ,.48" cabin, .05" Lg Bch, .11" San Berdu, .01" Woodlad Hills with .02" San Digo, .01" Thermal, .25" El Centro and .60" Mt. Laguna. Sierras had considerable show last nite with 3" Reno, 6" South Tahoe, 8" Incline Village and 12" Echo Smt. Was very cold in NW US with 16 Shasta City, 39 Eureka, 18 Boise, 6 Helena and -12 Butte. Baro went down to 29.76 at 4pm. Gusty NE winds came up at 10pm to 37 mph at 11:50pm. Lo Chearld" Tujung ... 18"

10-NE winds continued all nite up to esti 59 mph at 5:30am. Let up some

during day and ended by 5pm.

13-Low of 50 was coolest morn since June 25.

- 14-At. 2am moderate. Santa Aha winds came up to 78 mph(E) at 3:30am and raising temp 11° in 2 hours and about 60 mph at 10:20am but conti all day and increased some in evening. Was a warm-type Santa Ana with Plm Sprs at 85° to LAX. with 88°. Newport Bch was 87°, Santa Mgria 89° and San Luis Obispo 90°. Was 82° here. With humidity near 15% many bad fires started. day average wind speed of 8.71 mph was highest for Oct since 1979.
- 15-Santa Ana slowly let up during day but still blew at about 20 to 30 mph after hitting 65 mph(E) at 12:05am. Humidity was down to 14% in evening and fires-continued in Ventura County. With a 87 high here, both LAX and Plm Sprs were nation hot spots with 93. Was 91 San Deigo, 92 Coronado, 90 Santa Maria and San Luis Obispo and 87 Solvang after a 38 low.
- 16-Santa Ana winds contil litely in eraly-morn with abrupt shift to SW after 5am and wind to 28 mph at 5:25am and temp drop of 10 in 2 hrs. Was 37 $^{\circ}$ low at Solvang.
- 21-First storm of season arrived with sprinkles after 12:30pm becoming lite rain after 2pm with .45" by 5pm. Had occ'l lie fog in late afternoon. Was wettest storm since Feb.9. Rainfall is over twice normal for month of October. This is first month above normal this calendar year. Storm brought strong winds to north with 47 mph Red Bluff, 35 mph Bishop and 80 mph Reno and SE at 30 mph at 11:35am. Snow fell in Sierras with 9" Blue Canyon, 10" Tahoe and over 1 foot above 7,000 " Flight 85 59 was coolest max in Oct on station's 9 years of records. Drizzle to lite rain conti until 8:15pm when had a 5 minute moderate rain shower of .10" for .36" since 5pm or .81" total as ended by 10pm. The 1.11" so far this month makes this the 4th wettest Oct. in last 31 years. Office-.44", hill-.73", LA-.34", LAX-.28", Pasadena-.49", Beaumont-.29", Northridge-.16", Lancaster-.03", Plm Sprs-0, Mt. Wilson-1.45", Big Bear-.10", cabin-.05" with San Deigo-.14 Palomar-.41" and Solvang had .34". Northern Calif has had heavy amounts in last couple days with 1.74" Napa, 1.65" Mt. Shasta City, and 3.90" Eureka. Lat Creo-, 15", Tujunga-. Ho", LA awarday -1/8"

27-Fog in morn.

29-Lite fog in morn. Low of 49 was coolest morn of month and since June 4. 30-Fog in morn., visibility don's to 200 feet at times. Made this Oct the foggest for station.

Clear days-10 Cloudy days-0 Partly Cloudy days-21 Rainfall was nearly 3 times average. Temps av. 12 below normal. Days with Santa Ana winds-5 Days with fog-4

erakkana a kengit oyan eleber det qorunga orunga orunga eta aka kengilar a kanga eta a kengilar berakan berak Prakka unga, berakanak kengilar kengilar berakan dalam a kengilar bandan perakan berakan berakan berakan berak Terakan berakan berakan g**Gregg weather station no.v**.:

DATE precip LOW	HIGH MAY WIND	-TIME MILES(TIME)	* 70°T7	
		2:30p 254 8pm		
7				
	+82 SW-18		2.25 1.96	
			1.71	
			le fi	
		1:15p 32 " " 66		
the state of the s	, — — -			/EMBER DATE
	⊬65 SW-20			35 12
	-61 SW-22			1"low-60 2
	+56 SE=42 1	1:15a 155 10pm	5.96 High	
	+50(6am) SE-44 1	2:45a		high-50 11
		2:25p 49 8pm		
"-413 (Diamen+38 -2006-				Aver64.7
	+63 SW-24			age-56.1
	+70 SW-221		1.46 80-	
" 16- "+50 6/A+ "-	-73 1/3% SW-21 -	215m 42	1.75 70-	davs
" 17 +46 <i>702</i>	166 //36 NW-36 1	2:05p 52 7 n-3"	2-17: 60-13	davs
		3:30p 63 2" 50		
" 19 +41 6H8 ; -	F64 1839	I: 25p / 43	1.79 40-18	davs
" 20 +44 6/30 -	+6741040 SW-20 1	2:30p < 33 = 5° + 1 1 2 2	1.38 30- 2	days
" 21 00 0+44 b 63 -	+64 <i>IOP</i> O SW=21 1	1:15a3/43/ 🐃 🐃	1.79 Temp.	difference:
" 22 +45 <i>111</i> -	+62 <i>№60</i> SW-19	1:30p 29 3 " 📖 🥫	1:21 High-	-28 degrees.
" 23 1 1 +44 708 -	+55 //#/. SW-20	5:25p 41 11pm		
" 24 1/ 5+48 80	⊬53 <i>94</i> ∞ se=39	4:40p 82 8pm		
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" 26 % /* 3+50 70 ()	+65 966 SW-20	1:55թ:~ Հ. Հ. Հ. Հ	Max.v	rind-SW-61mph
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		1:25p% '600 Se	Total	wind-1,343m
" 29 1,20° +47 605 4				nd speed-2.4
"- 30 +41 +41	+59 SW-22	5:05p 2008-6		
and the Milk and the second	ស ភូមិ ។ សុទ វិទ			

- 2-High of 850 was warmest day since Oct.15. Low of 600 was warmest morn since Oct.16. On 12 2000
- 9-Had Todrizzle in early morn as here was a less than the art of the
- 10-Cold day as upper low approached from Nw. High of 56 was coolest afternoo since Mar. 27. At 6pm began to sprinkle with measurable rain beginning by 7pm. Had ... 12" by 9:30pm as rain became steady after 10:15pm. SE winds increased up to about 30 mph by 10pm. This storm caused heavy snow yeste day afternoon and today in Sierras with several feet reported in Tahoe are and II" on ground in Reno.
- 11-Rain let up from 1 to 3am then started again becoming brief heavy after 4a to 5:30 am then had apparent frontal passage at 6am as temp fell from days high of 50 to days low of 43 at 8am. Rain ended after 8:15 am and skies broke some. Could see snow on Tukens above 4,900. Had 1:80 so far tota for storm. Had -49 in 1 hr from 4-5 am and .75 from 4-6 am. Showers of fell around 2pm. Heavy snow fell in mtns with 6 on Ridge Route and 13 Big Bear. Donner and Echo Passes were closed today with 5 feet of snow on Mt. Rose. High of only 50 was coolest afternoon since Feb.8. Baro fell to 29.72 at 6pm as a new shower hit with one roll of thunder 1 1/5 mile to south. Ended by 7pm with .17 more falling or 2.01 storm total. Was wettest storm since Dec.18-19,1984. Was first thunderstorm since March and only 2nd of year so far. Had a few lite showers from 9-11pm of .03 more of 2.04 storm total.
- 12-From 6:15-:30am had a To shower then mostly cleared. Long Beach area had thunderstorms from last evening to 3am this morn. At 6am snow hit low

foothill areas to east with 1" Sunnymead at 1,600 ft., 3" Beaumont at 2,500 ft. Snowwas on ground above 3,600 ft on local mtns and at Barstow. Other snowfalls were: 4 ft Norden, 2 ft. Big Bear, 34" Tram, 1" base of Tram, 3" Yucca Valley, 5" Anza and 12" Idlywild. Heavy snow hit Arizona with 6" Kingman, 5" Page and 13" Flagstaff. Low this morn of 35 was coldest Nov. since 1964. For this station it was a record set on this date 7 years ag o. was coldest temp since Feb.5. Was below 40 from 11:30pm to 7:30am. High was a cool 52, Palm Sprs 52/39, La-56/42, Pasa-55/38, Beaumont-45/32, Mt. Wilson-28/21 and cabin-24/17.6 Waln total sincluded; office-1334", hill-1371" LA-91" Avalon-43" Northridge-79", Mt. Wilso 3.50", Beaumont-2:15", Lancaster-70", Fim Sprs-25", RMRC-48", San Deigo 1.84", La Mesa-3.34", Julian-4.25", Borrego-30" & Thermal-.05". At Alturas the low this morning was -17.

13-Low of 38 was first time for this station that Nov. has had 2 days of temp in 30s. At 7am Plm Sprs was 32 along with a 12 mph wind for a +15 wind chill. Was 38 Pasadena, 29 San Berdu, 28 Beaumont, 21 Mt. Wilson, 14 Bish +4 Tram (coldest since 1973), +1 Big Bear (coldest Nov. since 1964) cabin +11. Was 24 Red Bluff, -2 Tahoe and -8 Alturas. Gusty NW winds came up from 6-8pm to 29 mph at 7pm. Solvey 199

15-Baro went up to 30.26" at 8am. was in the

17-NW winds came up after 10:30 am to 36 mph at 12:05pm then died down by suns 18-NW winds came up after 3:45 am and continued off and on most of day up to 32 mph by 3:30pm.

19-Baro went up to 30.29" at 9am, highest for month and since January. Was also the highest for Nov. since 1979. Low of +9° at Bishop was lowest low. Temp.

24-Lite rain began at 11:30am until 1:30pm when became occ'l sprinkles with 11" by 5pm; Had gusty SE winds most of day to 39 mph at 4:40pm. Steady rain began again at 7pm. Baro fell from 19.99" at 11am to 29.84" at 5pm.

25-Lite rain contined letting up tho after 7am with 1.14" during nite since 5pm or 1.25" storm total so far. Had another shower from 8:30 to 9am & clouds broke some in afternoon. At 4:25 to 4:30pm had a brief thunderstor 3 miles East. Rain moved over from north at 4:45pm with .14" during day to 5pm and rain en de by 6pm with .03" more or 1.42" storm total. This gave a Nov. total of 3.46" or nearly 1" above normal. At 6pm to 6.25pm had another thunderstorm to south from 2½ to 5 miles away with high reported in east Glendale with .11" at office. Baro fell to 29.22 at 3pm SE winds belw all nite to 31 mph at 5:30am. Had brief fog in evening. Was a warm storm with rain at all ski resorts. Heavier amounts fell to south areas including southern deserts. Office-1.56", hill=1.31", LA-1.22 LAX-2.35", Pasa-4.09", Northridge-1.40". Beaumont-.62", San Berdu-.80", Mt. Wilson-3.52" Tancaster-.47", Thermal-1.34", RMRC-.97", San Deig-2.53" Julian-3.10" and Pt. Loma-3.18" Solveny-145" Cryotal K-400" Lo Cleg-Lic2" 26-Fog formed in evening.

27-Fog and low clouds produced T" in heavy drizzle after 3am to acurnd 5am with .02" falling.

28-Had a sprinkle at noon of Tw.-At 9pm lite rain began with .13" by midnite 29-Lite rain conti along with SE-winds to 31 mph at 2:45am with .83" by 8am, continued occ ly brief mod to heavy until ended by 3pm with .50" more during day or 1.33" storm total. Baro fell to 29.62" at 1pm. This was low for month and year so far and lowest baro pressure since Mar, 1983. SE winds increased after 11:15am shifting to SW at 1:30pm and hitting 61mp at 1:45pm as front apparently-went-over. Hit 52 mph at LAX. Was a warm storm again with effective snew line at 8000 ft but dropped to 6000 ft at end with 2" cabin and 6" Tram: Front-passed over RM about 4pm with rain, 38 mph SW winds and 29.47" baro. RMRC-.11", Plm Sprs-.18", Lanc-.24", Big Bear-1.40", Mt. Wilson-2.17", Pasa-1.08", LAX-1.64°, LA-.78", North-ridge-1.47", Beaumont-1.45", office-1.05", hill-1.10", San Deigo-.51", Borrego-.34" and Cuyumaca Park-4.28" Solony-103" La Cres-1.50"

Clear days-5 Cloudy days-38 Partly Cloudy days-22 Days with fog-Days with thunderstorms-2 Was foggiest Nov. since 1980. Rainfall was double normal. All temps av. 4° below normal for coldest Nov. for station.

DECEMBER-1985

DATE	precip	LOW	HIGH	MAX.WIND-TIME	MILES (TIME)-AV.	
Dec.1	f	+436:500	+58 HX016	SW-20 1:45p			
" 2	48"	+47 1:140	+50 G51p	SE-28 9:20a		0.67	
." 3	01.	+49 6:590	±66 ′	SW-19 2:50p	13 "	0.54	
" 4		+49 6:450	+72	SW-20	9 "	0.38	
в 5		+52 6:39a	+68 186RP	SW-21 12:15p	24 "	1.00	
" 6		+48 6159a	+69 12105p		12 "	0.50	
" 7		+50 6:07a	+71 ′	NW-30 7:05p	16 "	0.67	DECEMBER DATE
. 8	Gunget 31916	+43 Titla	+64 18:54		50 10p	1.92	Low-36 12
" 9	·	+40 5/36a ~	+59	NW-50 12:15p	77 8pm	3.50	"high"low-60 17
. 1	0 TI	+3861376	+53	SE-27 2:20p	40 "	1.67	High-84 24
" 1	1 GUNSET 3140p	+38 14:074	+53	* NE-66 *5:05a	42 10p	1.62	"low"high=50 2
" -1	2	+36 6156a	+59 12/264	NE-30 4:50a	23 8pm	1.05	Low Aver:-49.1
" 1	3	+37 91860	+64	SW-16 2:15p	9 "	0.38	High Aver66.7
" 1		+42 6000	+68 ,	SW-17 2:25p	7 "	0.29	Average-57.9
" 1		+47.64/la	+71 18:50p	SW-14 2:10p	4 "	0.17	80- 5 days
" 1		+53 6/100	+77	'NE-45 12:25p	, 5 5 "	2.29	70-10 days
" 1		+60 1880	+81 25/p	NE-43 3:10p	85 10p	3.27	60-11 days
o - 18	8 -	+56 6:450	+80 18144	NE-26 4am	15 8pm	0.68	50-20 days
" 1	9	+56 6180	+80	*SW-14 noon	3 "	0.13	40-12 days
¹¹ 2	0		+80 18196p	SW-20 1:30p	10 "	0.42	30- 4 days
" 2 .		+54 7100	+79	SW-19 1:20p	6 "	0.25	Temp.difference;
· · · 2		+55 7160a	+78	SW-16 2:10p	2 a	0.08	High-29 degrees.
" 2	3	+55 5116a	±73	S₩-14 5:30p	2 "	0.08	Low-3 'degrees.
в 2-	4	+55 6185a	+84	Ne-17 7:10a	, 	•	Av20.2 degrees.
		+58 41574	+79 12/Ap	SW-21 12:25p	23 "	0.96	Av.max.wind-26 mpl
# 2		+54 7116a	+74	SW-21 7pm) 1		Max.wind-NE-66 mpl
" 2		+48	+69	 	all readings		Min.wind-SW-14 mpl
" 2		+47	+69		1-101	1	Total wind-*****
" 2		+53	+7 0	· , · · · ;	doubl+al.	. · · · ·	Av.wind speed-***
" 3		+57	+68				40
" 3;	7.57"	+49 4142a	+62 12/1909	. 			

2-At 6am lite rain began with .14" by 8am as let up but continued as drizzle rest of day with .24" more by 5pm for .. 38" storm total so far. Baro was very unsteadiy during day: From 8am to 8:30am felle:12" then rose .06" by Sam. Drizzle ended and skies began to break after 11pm with .10" more. Was another warm storm with freezing level near 9,000!.

3-Had a little more drizzle around 2:30am of .01" for .49" storm total. Office .29", hill -.49" Pasa -.22", Northridge -.75", LA -: 26", Beaumont -.20", Mt. Wilson -.74", "Lancaster -.07", Plm Sprs - T", RMRC -.01" with heavier amounts to south with San Deigo -.73", Mt. Laguna -1.24" & Palomar -1.25"
4-Baro went up to 30.22" at 10:30am.

7-NW winds came up briefly from 7-9pm to 30 mph at 7:05pm.

8-Fog in morn. NW winds came up again in afternoon to 46 mph at 8:35pm. 9-Low of 40 was coolest morn since Nov. 14. NW wins blew most of day to 50 m at 12:15pm. w to the party of the

19-Low of 38 was coolest morn since Nov.13: Clouded up rapidly in late morn from cold-upper how. By noon could see lots of virga and at 12:30pm had a brief thunderstorm distant south. Cleared after 2pm but clouded up again evening as thunderstorm began to West at 7:30pm with brief T" shower a 8pm. Thunder ended by 8:30pm with closest lightning at 2½ miles. Was cold everywhere with Beaumont-53/25, Plm Sprs-59/35, Pasa-59/35, Mt. Wilson 35/25. Measurable rainfall fell in a few toher areas but more so in San Deigo County. Beaumont in evening reported near blizzard conditions with 2" snow.

ll-At midnite NE winds came up with a temp of 38^{9} then 'warmed' to 42^{9} during winds to 66 mph at 5:05am. At 7am was 40 with winds to 20 mph for wind chill of $+20^{\circ}$. Could see snow showers over mtns even tho was clear at station. During nite 12" snow fell at Big Bear and 18" Tram. In morn could see snow above 3,000 ft on Oat Mtn. Rainfall totals for last 2 days were; LA-.07", LAX-.09", office-.03", Beaumont-.42", Wdld Hills-.02", 930 Lancaster-T" with .26" Culver City, .33" San Deigo, 1.27" Campo, 2.00" Mt. Laguna and .88" Borrego, .76" Big Bear .19" RMRC. Snow also fell today in Antelope Valley, Barstow, Las Vegas and Phoenix with 0.8" had first measurable snow since 1937. Baro went down to low for month at 320 of measurable snow since 1937. Baro went down to low for month at 2am of 29.87". Was cold in mountains with cabin 22/14 and Big Bear 23/17 even

RMRC was 41/49.

12-Low of 36 was coldest Dec. day since 1978. Went down to 35 Burbank, 34 Pasadena, 39 LAX, 34 Long Beach, 39 Newport Beach, 38 San Deigo, 24 Beaumont, 18 Lancaster, 33 Plm Sprs, 8 Apple Valley, 10 cabin, -2 Big Bear. Was -8 Truckee and 24 Sta Maria and Paso Robles: Date was -22 13-4th day in row of lows in 30s with 37. Have had 23 days this year of temp

in 30s, far and above any prior year which was 9 days in 1979. Baro went up to 30.31" at 9am, highest since January and tie for Dec. high since 198 Went down to 34 Pasadena; 30 Ontario, 39 Sta Monica; 38 Newport, 4 Big Bea 38 San Deigo, 28 Thermal and 30 RMRC.

16-At 8:45am NE winds came up hitting 45 mph at 12:25pm. They also raised the temp to 77, warmest since Nov.6. Santa Ana was nation hot spot with 82. By contrast the San Joaquin Valley was fogged in and the high at Marysvil: was only 37. Humidity was down to 15% by 10pm in 20 mph NE winds.

17-Lite NE winds conti. all nite up to 36 mpk at 3:40am. Low of 60 was warm est morn since Nov.2 and in 5 years for Dec. High of 81 was warmest day since Oct.26 and in 4 years for Dec. Was only 3 shy of nation hot spot Santa Ana. Was 82 Burnak. NE winds conti most of day and humidity was

18-NE winds came up between 2:45-6am hitting 26 mph at 4am. Wea 80 with 81 Pasadena and El Toro was nation hot spot with 86. RMRC hit 84, hi for mo 20-4th day in row of 80+ with 80, most days in Dec. since 1980.

24-High of 84 was warmest day since Oct.26. Was also warmest Dec. since 198 was 86 Pasadena, 83 LAX, 85 Plm Sprs and LA nation hot spot at 87 Cabin was 63 and Big Bear hit 60. Day temp difference of 29 was Dec. record. 25-Another warm day with 79. Was in low 80s at many spots. Many areas in

West were still fogged in after 14 days in San Joaquin-Sac. valleys. Atlanta, Ga. reported snow, was first ever on this date that Anchorage had first snow-FREE Christmas.

28-Drizzle in evening of T".

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29-After 4pm had occ'l lite rain with .02" by 5pm and ending about 8pm with .01" more or .03" storm total. Pasa-.02", LAX-.01", Wdlad Hills-:03" LaCa Lancaster-.10", Big Bear-.10", Mt. Wilson-.09" and Beaumont-.02".

31-For month it was Fairbanks warmest (+18 above normal), but Boises coldest (-20 below normal) and Portlands coldest (-8 below normal). For year it was Astorias and Portlands driest ever, 18" and 15" below normal respect! For year it was Boise's and Spokaane's coldest ever at 5 belwo normal.

Clear days-6 Cloudy days-2 Partly Cloudy days-23
Days with fog-1 Days with thunderstorms-1 Days with NE winds-5 All temps averages were normal: Was driest in 9 years and nearly 2" below normal. Was 2nd driest in 16 years.