

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO.II.

APRIL-1971

DATE	precip	LOW	HIGH	MAX. WIND (mph)		
AP. 1		+53	+80	NE-19		
" 2		+55	+81	*****		
" 3		+54	+81	NE-43		
" 4		+58	+87	*****		
" 5		+60	+88	*****		
" 6		+48 (11pm)	+81	*****		
" 7		+43	+67	*****		
" 8		+41	+69	*****		
" 9		+45	+73	*****		
" 10		+48	+77	S-16	APRIL	DATE
" 11		+49	+75	S-16	Low-36	26
" 12		+49	+75	S-16	"high"low-60	5
" 13		+48	+71	S-16	High-88	5
" 14	.39"	+45 (11pm)	+52	NW-17	"low"high-51	20
" 15		+43	+71	S-17	Low Aver.-45.1	
" 16	.02"	+51	+54	S-10	High Aver.-67.9	
" 17	.17"	+40 (11pm)	+52	NW-29	Average-56.5	
" 18		+39	+57	NW-32	DAYS OF: (Readings of;)	
" 19		+37	+61	S-18	80- 6 days	
" 20		+43	+51	S-12	70- 7 days	
" 21		+40	+57 (11am)	NW-47	60-10 days	
" 22		+38	+67	N-20	50-13 days	
" 23		+41	+69	E-17	40-18 days	
" 24		+41 (11pm)	+61	S-17	30- 6 days	
" 25		+37	+56	*****	Temperature difference:	
" 26		+36	+52	S-*	High-33 degrees.	
" 27		+39	+66	S-17	Low-3 degrees.	
" 28		+40	+61	S-16	Average-22.7 degrees.	
" 29		+47	+68	S-17	Average 8am humidity-69.5% (23	
" 30	0.68"	+46	+76	S-15	Av. wind direction-S. speed-20	
					Maximum-NW-47 mph.	mph
					Minimum-S-10 mph.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

APRIL '71

- 1-Brief lite Santa Ana blew in early morn to 19 mph. In evening came up again to 18 mph with humidity down to 10% at 6pm.
- 3-Santa Ana below in early morn and again in even. up to 43 mph in morning. This was all-time high Santa Ana wind speed for April.
- 5-High of 88° was warmest temp since Nov.1,1970 & hottest April since 1966. *Hit 94° at San Berdo.*
- 6-High of 81° tied the date record which was the 5th day in row date record was either tied or broken. In evening dry front went over with gusty NW winds briefly and cold temps as low for day was reached at 11pm with 48°.
- 14-First rain in 32 days began at 4:45am with .16" by 8am. Rain ended after 9:30am with .34". At 4:15pm lite rain fell until 5pm with storm total of .39". Had gusty NW winds in evening to 17 mph. High of 52° was coolest high since Mar.1 and coolest Ap. since 1968. Heavier amounts fell elsewhere with LA-.50", Zuma Bch-1.32", Airport-.67", Palmdale-.14". Some snow fell in higher mtns areas.
- 16-Had drizzle and fog in early morn with .01" at 3:15am and continued with .02 by 8am, ended at 9am. At 4pm sprinkles began again with .T" by 5pm and cont until late evening with .T" total.
- 17-At 7am sprinkles began along with gusty S. winds to 18 mph ahead of weak front. At 8:30am lite rain began as apparent front went over at 8:45am as temp dropped to 45°. Showers tapered off and ended at 10am with .09" so far. Gusty NW winds came up rest of day to 29 mph. At 4pm could hear thunder as storm moved in from NW. At 4:15pm lightning could be seen 1½ miles N. over Lukens. At 4:20pm moderate pea-sized hail storm began along with lightning 1 mile north. (First thunderstorm in Ap. since 1967.) Hail covered ground .1 deep when ended at 4:30pm but lite rain conti. until skies cleared from NW at 5pm and rain ended with .08" more or .17" for storm. Temp fell to 43° during hail storm (low for day so far) and then down to 40° at 11pm. Lite snow fell above 6,000' in San Gabriles up to 3". Heavier amounts of rain fe in mtns and foothills to east with .47" Pasadena, .67" Glendora but only .02 in LA.
- 18-Low of 39° was coldest since Mar. 21. Gusty NW winds blew all day to 32 mph at 1:15pm.
- 19-Low of 37° was coldest since Mar. 5.
- 21-Dry front went over at 5am and at 1pm strong NW winds came up hitting 47 mph at 3:36pm. Highest wind in area was 61 mph at Daggett. Heavy, brief snow fell in San Berdo Mtns. Winds died down in even.
- 25-Unstable air produced snow flurries in mtns above 5,500' with up to 3". Some areas had lite showers but none here. *Baldy-.37", Beaumont-.57", Arnold-.73"*
- 26-Low of 36° was coolest since Mar. 2 and tied with last year for being the lowest April temp. since 1965.

Days of thunderstorm-1
Days of hail-1
Days of fog-1
Days of Santa Ana-2
<u>Remarks on month</u>
Rain av. 2" below normal.
Temps av. 1° below normal
with coolest Ap. since 1967
Was cloudiest Ap. since 1967
No. of clear days-9
No. of cloudy days-4
No. of ptly cloudy day-17

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO.II.

MAY-1971

DATE	precip	LOW	HIGH	MAX.WIND (mph)	
May 1		+45	+68	S-16	
" 2		+41	+68	S-18	
" 3	T ¹⁰	+46	+57 (11am)	S-17	
" 4	.06"	+42	+58	S-16	
" 5	.06"	+47	+50	SE-12	
" 6	.52"	+45 (11pm)	+49	SE-19	
" 7	.14"	+44	+64	SE-24	
" 8		+45	+61	S-15	
" 9		+44	+70	S-16	
" 10	.09"	+48	+67	S-14	
" 11		+49	+73	S-14	Low-41
" 12		+52	+75	S-13	"high"low-62
" 13		+51	+77	S-16	High-84
" 14		+51	+73	S-16	"low"high-49
" 15		+50	+74	S-17	Low Aver.-48.5
" 16		+49	+81	NW-39	High Aver.-67.7
" 17		+55	+76	NE-64	Average-58.1
" 18		+62	+82	NE-22	DAYS OF: (Readings of;)
" 19		+55	+84	S-17	80- 5 days
" 20		+51	+76	S-18	70- 9 days
" 21	T ¹⁰	+45 (11pm)	+61	S-16	60-10 days
" 22		+45	+62	S-18	50-17 days
" 23		+44	+73	****	40-21 days
" 24		+52	+84	S-13	Temperature difference:
" 25		+55	+82	S-18	High-32 degrees. (tie)
" 26		+51 (11pm)	+65	S-17	Low-3 degrees.
" 27	T ¹⁰	+47	+58	S-19	Average-19.2 degrees.
" 28	.24"	+47	+56	****	Average 8am humidity-80% (28)
" 29	.01"	+47	+57	****	Av. wind direction-S. speed-19
" 30	.12"	+49	+53	****	Maximum-NE-64 mph.
" 31	<u>1.24"</u>	+49	+64	S-18	Minimum-SE-12 mph.

DATE

2

18

19 & 24

6

GREGG WEATHER STATION NO. II.
 ODD WEATHER FACTS

MAY	71	
2-Low of 41° was coldest May temp since 1968.		Days of thunderstorms-1
3-Low aloft increased clouds during day with sprinkles after 1:30pm. Had occ'l sprinkles with .T" by 5pm until 7:30pm with .T" total. Heavier amts fell in mtns and Palmdale. Azusa got .87"		Days of hail-0
4-Lite showers fell in early morn with .06"		Days of fog-3
5-Heavy st. cover produced drizzle from 10:30am to 12:30pm of .01" Mist began again at 7pm with .06" more by midnite.		Days of Santa Ana-2
6-Drizzle persisted all morning with .19" more by 8am or .25" total so far. Had occ'l lite rain mixed with drizzle in morn until stopped occ'ly after 2:30pm with .27" more by 5pm or .52" total. Had occ'l fog and gusty SE winds to 19 mph. High of 49° was coolest May high on record for station. Baro went down to 29.72" at 8am (lowest Baro reading for May on stations records.) Heavier amts fell in mtns with snow also above 6,000'. Drizzle and lite showers conti. into evening with .06" more by midnite.		Remarks on month
7-Drizzle conti. until around 5am with .13" more or .75" total for storm by 8a as skies cleared some. At 3:30pm clouded up again with lite shower at 4:30pm with .01" more by 5pm and on until 5:30pm. Had gusty SE winds at 3pm to 24 mph. This May has now become the wettest on stations records. Storm total was .76". LA-.09", Glen-.21", Arrowhd-1.57", Palm Sp-.01", Big Br Dam-1.82" Bishop-.87" (4 times monthly total), Haiwee-.87" (8 times monthly total)		Rain was 1" above normal with wettest May since '5
10-Unstable air moved in from NE increasing cumulus buildups after clear morn. with lite showers beginning at 11am for ½ hr. At 11:45am to 12:37pm had thunderstorm move westward over Lukens with brief mod. rain. At 1:30-4:45pm had another rain shower. Cleared briefly between showers. From 4:18-25pm thunderstorm moved westward over Lukens but no rain here. From 4:40-44pm could hear thunder to NE. At 5pm could hear thunder to SE. By 5pm had .01" total. Was quite humid with 63% at 4pm. These were first thunderstorms in May since 1965. Heavier amts fell near mtns to east and over deserts. La Crescenta-.04", Mt. Wilson-.07", San Benito-.22", Arrowhd-.16", Bonstew-.30", Big Br-.06"		Most number of days with rain on stations records. Was foggiest May since '67
11-Had a fog in morn. In afternoon could see Cb. over mtns to north. Fog ca. in again in late evening.		Temps av. was lowest on stations records and 5½° below normal. Was coldest low av. since 1965 and coldest high av. ever. Was coldest extreme high ever
12-Had a fog in morn with vis. down to 400'. Low of 52° was warmest morn since Ap. 5.		No. of clear days-8
13-High of 77° was warmest day in over a month.		No. of cloudy days-3
16-High of 81° was warmest day since Ap. 6. At 4pm gusty NW winds came up to 3 mph at 6:30pm. This was highest wind speed recorded for May. At 5pm humid fell to 10%. Ht 35mph at Sandberg & 29mph at L.A.		No. of ptly cloudy day-20
17-Winds swung around to Santa Ana type in early morn and increased to 64 mph at 8am, again all time high speed for May. Blew all day, decreasing some in afternoon but inc. after dark again to 46 mph. Humid fell to 10% again		
18-Santa Ana conti. into morn, much lighter and ended in forenoon. High of 82° was warmest since Ap. 5. Humid dropped to 9% at 5pm.		
21-Weak front produced .T" sprinkles in morn up to 8am.		
27-Low aloft produced lite sprinkles from morn off and on until 1pm of .T". Heavier amts fell in other areas particularly north of Hansen Dam. At 3pm had .T" more. Bakersfield area had severe thunderstorms. Snow fell local above 6,000' with 4" Big Bear, Baldy and Arrowhd.		
28-At 5am drizzle began turning to occ'l lite rain with .15" by 8am becoming after until stopped at 11am with .24" total. Big Br. ended up with 8" and 4"-Idlwild, 6"-Tram and 1"-Crystal Lk. Rainfall ranged up to 1.60" Arrowhd		

29-In evening drizzle began with .01" by midnite.

30-Drizzle persisted all nite with .10" by 8am. Had occ'l drizzle most of day with .01" more by 5pm or .12" total. High of only 53° was coolest day since May 6th.

HIGH AND LOW FOR DAY

GREGG WEATHER STATION NO.II.

JUNE-1971

DATE	precip	LOW	HIGH	MAX.WIND (mph)	
June 1		+43	+67	S-18	
" 2		+46	+58	S-14	
" 3	.03"	+49	+63	S-15	
" 4		+46	+74	S-17	
" 5		+47	+75	S-17	
" 6		+51	+74	S-17	
" 7		+52 (11pm)	+69	S-16	
" 8		+52	+67	S-15	
" 9	.05"	+53 (11pm)	+56 (1am)	S-8	
" 10	.07"	+52	+56	SE-9	
" 11		+53	+71	S-14	
" 12		+53	+83	S-15	
" 13		+53	+85	****	
" 14		+58	+92	S-15	
" 15		+63	+94	S-17	
" 16		+61	+89	S-15	
" 17		+61	+85	S-15	
" 18		+59	+86	S-14	
" 19		+59	+91	S-14	
" 20		+64	+95	S-16	
" 21		+65	+91	S-15	
" 22		+61	+89	S-14	
" 23		+61	+89	S-16	
" 24		+57	+81	S-16	
" 25		+58	+83	S-19	
" 26		+57	+82	****	
" 27		+59	+79	****	
" 28	.04"	+58	+77	****	
" 29		+53	+79	****	
" 30	.07"	+54	+80	****	

JUNE	DATE
Low-43	1
"high"low-65	21
High-95	20
"low"high-56	9 & 10
Low Aver.-55.3	
High Aver.-78.7	
Average-67.0	
DAYS OF: (Readings of;)	
90- 5 days	
80-11 days	
70- 7 days	
60-11 days	
50-21 days	
40- 5 days	
Temperature difference:	
High-34 degrees.	
Low-3 degrees.	
Average-23.4 degrees.	
Average 8am humidity-74.3%(23 & 24)	
Av. wind direction-S. speed-15	
Maximum-S-19 mph.	mph
Minimum-S-8 mph.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

JUNE '71
 1-Low of 43° was coldest temp. since May 4 and coldest
 2-June temp. is since 1965. Was lowest Bishop Temp (33°) since 1961.
 3-Began to sprinkle after 5:30am with .03" by 8am.
 5-Had a fog in morning.
 9-Had a fog in morn along with drizzle with .02" by
 8am. Drizzle lasted most of day with .02" more by
 5pm and .01" by midnite when let up or .05" total.
 10-At 8am drizzle began again, heavy drizzle at times/
 then later after 10:30am with .07" by 5pm ending
 around 6pm with .1" more. Crestline-.30" LaCres-.09"
 14-Had the first 90°+ reading of year and warmest since
 Oct. 1 with 92°.
 15-Low of 63° was warmest since Oct. 3.
 28-Had a drizzle in early morn of .04". LaCres-.01"

Days of thunderstorms-0
 Days of hail-0
 Days of fog-2
Remarks on month
 Had most # of clear d:
 on June records. Rain
 was just slightly below
 normal. Temps av. norm.
 No. of clear days-18
 No. of cloudy days-3
 No. of tply cloudy da-

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO. II.

JULY-1971

DATE	LOW	HIGH	MAX. WIND (mph)	
July 1	+53	+81		
" 2	+53	+83		
" 3	+53	+85		
" 4	+55	+85		
" 5	+56	+85		
" 6	+54	+86		
" 7	+51	+85		
" 8	+57	+89		
" 9	+64	+89		
" 10	+63	+95		
" 11	+67	+99		
" 12	+67	+96		
" 13	+67	+97		
" 14	+56	+91	S-20	
" 15	+60	+87	----	
" 16	+63	+92	----	
" 17	+66	+95	----	
" 18	+67	+95	----	
" 19	+66	+93	S-13	
" 20	+63	+92	S-14	
" 21	+69	+95	S-14	
" 22	+61	+89	S-15	
" 23	+61	+89	S-15	
" 24	+61	+90	S-15	
" 25	+59	+90	S-15	
" 26	+57	+90	S-14	
" 27	+59	+91	S-14	
" 28	+66	+91	S-14	
" 29	+65	+95	S-15	
" 30	+68	+93	S-18	
" 31	+69	+97	----	

JULY	DATE
Low-51	7
"high"low-69	21 & 31
High-99	11
"Low"high-81	1
Low Aver.-61.5	
High Aver.-90.7	
Average-76.1	
DAYS OF: (Readings of;)	
90-19 days	
80-12 days	
70- 0 days	
60-20 days	
50-11 days	
Temperature difference:	
High-34 degrees.	
Low-25 degrees. (4 times)	
Average-29.1 degrees.	
Average 8am humidity-****	
Av. wind direction-S. speed-15	
Maximum-S-20 mph.	mph
Minimum-****	

JULY '71

3-Had a fog in early morn.

7-Low of 51° was coolest July temp since 1965 & only 2° shy of record. Hit 39° at Big Br & 31° at Tram.

13-Hit 118° Palm Sprs and 117° Blythe with 97° here.

17-Ac produced brief shower at 6pm of .1" heavier
amts fell in mtns to NE with .50" Lytle Cr., .4

21-Ac cover produced .T" around 2:30am and again a

26-Had occ'l fog around 8am with # tying July record set in 1962.

Days of fog-4

Had normal av. temp but with low av. the coolest /since 1966 & high av. the warmest since 1967. Day temp diff. was highest since 1967.

/No. 66 cloudy days-0

No. of ptly cloudy da-19

33 Posadena - T, Tanjung - T

h Big Br-1.04", Wrightwd-

mg shower. Edywild - 61"

d set in 1962.

HIGH AND LOW FOR DAY
WRENS WINTER STATION 40.11.

AUGUST-1971

DATE	LOW	HIGH	MAX. WIND (mph)	
AUG. 1	+69	+97	----	
" 2	+74	+101	S-17	
" 3	+73	+101	S-15	
" 4	+68	+100	S-14	
" 5	+75	+101	S-14	
" 6	+71	+101	S-15	
" 7	+69	+98	----	
" 8	+70	+100	----	
" 9	+73	+101	----	
" 10	+69	+99	S-16	
" 11	+68	+98	S-16	
" 12	+67	+94	S-15	
" 13	+65	+91	S-16	
" 14	+63	+88	S-17	
" 15	+61	+89	S-15	
" 16	+63	+90	S-14	
" 17	+64	+91	S-16	
" 18	+63	+89	S-17	
" 19	+62	+90	S-16	
" 20	+60	+88	S-18	
" 21	+62	+86	S-17	
" 22	+59	+85	S-16	
" 23	+57	+86	S-14	
" 24	+58	+85	S-16	
" 25	+59	+92	N-14	
" 26	+65	+101	N-18	
" 27	+68	+101	S-14	
" 28	+72	+99	----	
" 29	+69	+96	----	
" 30	+59	+87	----	
" 31	+57	+82	----	

AUGUST	DATE
Low-57	83 & 31
"High"low-75	8
High-101	2, 3, 3, 6, 8, 21 & 27
"Low"High-82	31
Low aver.-65.6	
High aver.-93.8	
Average-79.7	
DAYS OF: (Readings of:)	
100-9 days	
90-12 days	
80-10 days	
70- 7 days	
60-10 days	
50- 6 days	
Temperature difference:	
High-36 degrees.	
Low-24 degrees.	
Average-30.2 degrees.	
Av. Sam humidity-61% (21 days)	
Av. wind direction-S. closed-15	
Maximum-S-18 mph.	ms
Minimum-****	

GREGG WEATHER STATION NO. II.
 ODD WEATHER FACTS

AUGUST '71

- 1-Thunderstorms hit mtns with heavy amounts near Acton. *Bartermo-.42", Palmdale-.7", Lancaster-.03"*
- 2-High of 101° was first 100+ reading of year and since Sept. 27, 1970. Low of 74° was warmest since Sept. 26, 1970. Could see Cb clouds over mtns to NE. High beat record for date by 4°.
- 5-Low of 75° was warmest morn since Sept. 26, 1970. At 4am had a brief sprinkle of T", this was first August rain in 3 years, from Ac deck. High of 101° beat date record by 3° set in 1962. *William-T"*
- 11-Heavy showers hit deserts with 1/2" Blythe. *24th m-.45"*
- 13-Heavy showers hit deserts especially Needles with 83 mph winds and .30" rain.
- 20-Had a fog in morn. Low of 60° was coolest in 25 days. Heavy showers hit *160°* Needles, Blythe *72°* area with 3 1/2" Havasu.
- 26-High of 101° dropped humidity to 10% at 6pm along with NW winds to 18 mph.

Days of thunderstorms-0

Days of hail-0

Days of fog-1

Remarks on month

Temps av 1 1/2° above normal but was coolest av. since 1968. Rain was about normal eventho .7" amount was most since 1968.

No. of clear days-16

No. of cloudy days-0

No. of ptly cloudy day-15

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO.II.

SEPTEMBER-1971

DATE	LOW	HIGH	MAX.WIND (mph)		
Sept. 1	+59	+86	----		
" 2	+55	+85	----		
" 3	+59	+85	----		
" 4	+59	+95	----		
" 5	+63	+97	----		
" 6 T"	+64	+87	----		
" 7	+67	+95	----		
" 8	+71	+103	S-10		
" 9	+72	+99	S-14		
" 10	+71	+100	S-11		
" 11	+73	+107	S-14		
" 12	+79	+112	SW-19		
" 13	+82 (11pm)	+113	SW-15		
" 14	+70 (11pm)	+99	S-13		
" 15	+61	+89	S-15		
" 16	+60	+79	S-14		
" 17	+65	+74	S-13		
" 18	+61	+89	----		
" 19	+61	+91	S-19		
" 20	+55	+79	S-15		
" 21	+55 (11pm)	+73	S-15		
" 22	+53	+86	S-12		
" 23	+63	+91	S-14		
" 24	+61	+88	S-15		
" 25	+51	+73	S-19		
" 26	+51	+73	S-16		
" 27	+49	+74	S-17		
" 28	+49	+75	S-14		
" 29	+50	+73	S-18		
" 30 T"	+51	+70	NW-34		

SEPTEMBER	DATE
Low-49	27 & 28
"high"low-82	13
High-113	13
"low"high-70	30
Low Aver.-61.3	
High Aver.-88.0	
Average-74.65	
DAYS OF: (Readings of;)	
110- 2 days	
100- 3 days	
90- 7 days	
80- 9 days	
70-15 days	
60-10 days	
50-11 days	
40- 2 days	
Temperature difference:	
High-36 degrades.	
Low-9 degrees.	
Average-26.6 degrees.	
Av. 8am humidity-60.7%	(21 day
Av. wind direction-S. speed-16	
Maximum-NW 34 mph.	mph
Minimum-S 10 mph.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

SEPTEMBER '71

- 6-First front of year wnet over in morn with .T" rain here but heavier amounts to NW with .60" Chatsworth, .40" Newhall, .04" Palmdale. No rain fell in SE. *Tajunga-.08", Burbk-.07", Lancaster-.12"*
- 12-Low of 79° was warmest since Aug.19, 1969, & warmest Sept. morn since 1963. High of 112° was hottest since Aug., 1962 and hottest Sept. ever. Beat date record by 8° set in 1963. Was above 110 from 1 to 4pm. Humid fell to 8% at 4pm. After temp fell to 89° at 9pm a downslope wind along with broken Ac deck rose temp to 93° at 11pm. Hit 102° LA, 115° Burbank, 116° Riverside, 120° Palm Springs.
- 13-Low of 84° at 6am was warmest morn since Sept., '63 and was only 1° shy of tieing record. High hit 115° at 3:30pm tieing all-time high for station set Aug.12, 1962. Beat date record by 14° set in 1963. *Tajunga-112°, Fontana-117°*
- 14-Baro wnet down to 29.67" at 7pm.
- 16-Had a lite fog in morn. High of 79° was coolest day since June 29 & 34° cooler than high 72 hours ago.
- 17-High of 74° was coolest since June 11.
- 19-A very lite Santa Ana, first of year, hit at 1am, rising temp 7° in ½ hr., ended at daybreak.
- 22-Had a fog in morn.
- 27-Low of 49° was first below 50° reading since June 5 and coldest Sept. temp since 1968.
- 29-Heavy showers hit eastern deserts from tropical moisture. *Bythe-.97", Parker Dam-.49"*
- 30-At 1:30pm had brief sprinkle of .T" from mostly dry front. In evening NW winds came up to 34 mph dieing down after 10pm. Sierras had first major snowfall with 12" Donner Pass and 6" Tahoe.

Days of thunderstorms-0

Days of hail-0

Days of fog-2

Days of Santa Ana-1

Remarks on month

Temps av 1° above normal with coolest av since '68
 Rain av ½" below normal.
 Had least number of clear days since '67 and 6 days below average.

No. of clear days-10

No. of cloudy days-0

No. of ptly cloudy day-20

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO.II.

OCTOBER-1971

DATE	Precip	LOW	HIGH	MAX.WIND (mph)		
Oct. 1		+44	+76	S-15		
" 2		+53	+83	S-16		
" 3		+57	+87	NE-22		
" 4		+61	+91	NE-24		
" 5		+67	+92	NE-34		
" 6		+76 (11pm)	+96	NE-31		
" 7		+70 (11pm)	+98	NE-18		
" 8		+63	+91	----		
" 9		+67	+101	----		
" 10		+76 (11pm)	+101	NE-19	OCTOBER	DATE
" 11		+69	+99	S-15	Low-36	29
" 12		+66	+91	S-11	"high"low-76	6 & 10
" 13		+62 (11pm)	+91	S-10	High-101	9 & 10
" 14		+57	+75	S-15	"low"high-53	27 & 28
" 15	.09"	+51 (11pm)	+62	SE-20	Low Aver.-53.2	
" 16	.05"	+42	+55	S 20	High Aver.-76.7	
" 17	T"	+39	+58	S-16	Average-65.0	
" 18		+44	+64	S-17	DAYS OF: (Readings of;)	
" 19		+44	+73	S-13	100- 2 days	
" 20		+54	+76	NE-14	90- 8 days	
" 21		+49	+80	NE-12	80- 4 days	
" 22		+59	+84	NE-14	70- 8 days	
" 23		+51	+75	----	60-15 days	
" 24	.86"	+41 (5pm)	+58 (11am)	W-12	50-13 days	
" 25		+39	+64	----	40-10 days	
" 26		+45	+63	S-12	30- 3 days	
" 27	T"	+49	+53	S-13	Temperature difference:	
" 28	.02"	+40 (10pm)	+53	NW-46	High-34 degrees.	
" 29		+36	+58	N-43	Low-4 degrees.	
" 30		+37	+67	S-13	Average-23.6 degrees.	
" 31	1.02"	+40	+64	S-15	Av. 8am humidity-45.2% (27 day	
					Av. wind direction-S. speed-19	
					Maximum-NW 46 mph. mph.	
					Minimum-S 10 mph.	

GREGG WEATHER STATION NO. II.
 ODD WEATHER FACTS

OCTOBER '71

- 1-Low of 44° tied with last year for being coldest Oct morn since 1965 & 1° shy of record. Was coolest since June 1 and beat date record by 12° set in 1965. Hit 20° at Big Bear.
- 3-At sunset lite Santa Ana came up to 22 mph. Humid fell to 11% at 7pm.
- 4-SA hit 20 mph in early morn and up to 24 mph during day. Humid fell to 9% at 6pm.
- 5-SA conti. all nite to 24 mph. Low of 67° was warmest Oct. morn since 1968. Wind incre. in early afternoon to 34 mph. High of 92° here was cool compared to areas near coast with LA-101, Lg Bch-104 (Nation high), LA airport-101 and Avalon-94. Wind conti in even. to 24 mph.
- 6-SA conti. all nite to 25 mph with temp not falling below 80° until 7am to low of 79°--warmest Oct. morn ever on station's records. Winds blew most of day to 31 mph. Low for entire day was 76° at 11pm.
- 7-SA conti for 5th day up to 17 mph in early morning.
- 9-SA came up at 7pm keeping temp above 80° past midnite. High of 101° was hottest Oct. temp since 1962. The 103° at Palm Springs was nation high.
- 10-SA bedw in early morn to 19 mph. High of 101° beat date record by 12° set in 1962. This was 16th day this year of 100° plus--most since 1963.
- 15-Had first measurable rain since June 28 start around 5am and dropping off to drizzle after 7am with .08" by 8am and .09" total as cleared after 9am.
- 16-Unstable air from low aloft produced showers beginning at 11:30am along with brief hail at 1:05pm and one roll of thunder to east at 2:20pm. Low of 42° was coldest Oct. reading on station's records and since May 4. Had .05" when showers ended at 2:30pm. Could see showers in area from then on with lightning visible to S. around 8pm with LA getting mod. showers. High of 55° was coolest high temp for Oct. on station's records. First snow of season fell above 6,000' with 8" Idwild, 6" Big Bear, 2" Arrowhd, 10" Snow Valley. Baro went down to 29.72" at 6pm.
- 17-Low of 39° was all-time low for Oct. and coolest since Ap.27 At 1:30-2pm and 3-4pm had lite sprinkle of T" from heavy cu.
- 19-Baro went up to 30.16".
- 21-Low of 49° was 5th day out of last 6th I have set new lows for date.
- 24-Low aloft incr. clouds during day with rain beginning at 12:45pm dropping temp 14° in 1 hr. to 45°. Let up and stopped after 1:30pm but at 4:30pm a mod pea-sized hail storm began for 10 minutes with hail covering ground 1" deep. Had thunder at same time with closest at ½ mile. Wind hit 25 mph and temp fell to low for day of 41° at 5pm. Rain was mod at times and ended at 5:30pm with .86" total. This made this Oct. the wettest since 1963. Glendale had 1.06" rain with lightning and flooded intersections. San Berdo. was also heavy hit with hail and rain. Baro went down to 29.71" at 6pm.
- 27-Had drizzle in early morn of .01" by 7am. Drizzle began again at 4pm occ'ly; rest of evening with T".
- 28-Occ'l drizzle fell in morn with T" by 8am. At 8am to 9:45am had lite rain with .02" falling. Cleared from west with NW winds beginning at 12:30pm & increasing to 46 mph at 5:15pm. Died down after dark with temp falling to 40° at 10pm Snow fell in mtns with 3" Big Br, 4" Arrowhd, 1" Yucca Vally
- 29-Had occ'l gusty N. winds during early morn to 43 mph. Low at 8am of 36° was coldest Oct. reading on station's records. Beat date record by 16° set in '64 Low of 41° in Glendale was coldest Oct. since 1946. Hit 38° Pasadena, 22° Palmdale, 18° Wilson, 15° Wrightwood, 10° Big Bear and 7° Tramway.

Days of thunderstorms-2
 Days of hail-2
 Days of fog-0
 Days of Santa Ana-7
 Remarks on month
 Temps av. 4° below normal with coldest av. & low av. on record & high av. tied for coldest. Was wettest Oct. since 1963 & 3/4" above normal. Was clear-est since 1967. Was first fog-free Oct. on record.
 No. of clear days-17
 No. of cloudy days-1
 No. of ptly cloudy day-1

Tied Oct. record.

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO.II.

NOVEMBER-1971

DATE	precip	LOW	HIGH	MAX.WIND (mph)	
Nov. 1		+41	+71	NE-13	
" 2		+47	+80	NE-16	
" 3		+58	+84	NE-17	
" 4		+56 (11pm)	+73	S-15	
" 5		+53	+73	S-15	
" 6		+49	+75	S-12	
" 7		+47	+67	S-12	
" 8		+44	+71	S-14	
" 9		+50	+76	S-12	
" 10		+50	+77	S-13	
" 11	.05"	+52	+68 (11am)	S-10	NOVEMBER
" 12	.49"	+44 (11pm)	+63	NW-22	DATE
" 13		+41	+62	S-13	Low-39 22
" 14		+46	+61	NE-37	"high"low-58 3
" 15		+45 (7pm)	+62	NE-48	High-84 3 & 4
" 16		+47	+65	NE-18	"low"high-57 18
" 17		+41	+64 (****)	NE-47	Low Aver.-46.2
" 18		+41	+57 (11am)	NE-47	High Aver.-68.2
" 19		+48	+64	NE-61	Average-57.2
" 20		+45 (11pm)	+69	NE-25	DAYS OF: (Readings of;)
" 21		+40	+63	S-13	80- 3 days
" 22		+39	+63	S-13	70- 8 days
" 23		+44	+71	****	60-18 days
" 24		+49	+70	S-12	50- 7 days
" 25		+45	+65	S-10	40-23 days
" 26		+44	+66	S-10	30- 1 days
" 27		+43	+67	NW-41	Temperature difference:
" 28	.01"	+46	+60	S-12	High-33 degrees.
" 29		+46 (10pm)	+65	NW-18	Low-14 degrees.
" 30	0.55"	+44	+63	S-14	Average-21.4 degrees.
					Av. 8am humidity-49% (24 days)
					Av. wind direction-S. speed-20 mph
					Maximum-NE 61 mph.
					Minimum- S 10 mph.

GREGG WEATHER STATION NO.II.
 CDD WEATHER FACTS

NOVEMBER '71	Days of thunderstorms-0
2-Lite Santa Ana wind came up at 5pm to 16 mph.	Days of hail-0
3-SA conti. into early morn to 17 mph.	Days of fog-1
7-Had occ'l fog drift in around 9am.	Days of Santa Ana-8
11-Occ'l showers began at 4:30pm with .T" by 5pm & .05" by midnite.	Remarks on month
12-Rain came in briefly he vy amts during early morn hours ending and clearing at 5:15am with .49" more or .54" storm total. Had NW winds at 5am to 22mph. Had a lite earthquake at 3:17pm--rattled windows. LA-.30", Glend-.38", La Crs--.60", Baldy-.93"	Temps av. 3° below norm with coolest av. since 1964. Rainfall was 5" below normal & driest since 1962. Had first non-cloudy day in Nov. on record. Had least numb of foggy days on record
13-Santa Ana came up in evening.	No. of clear days-7
14-Cold SA conti. through nite to 37 mph and all day.	No. of cloudy days-0
15-SA conti. through nite to 48 mph ending in morn. Came up inevening to 18 mph.	No. of ptly cloudy da-2
16-SA conti. through nite to 41 mph. Came up again in even to 17 mph.	
18-After 4pm SA came up increasing in speed to 47 mph around 9pm.	
19-SA conti. strong all nite to 61 mph around 5am and conti. all day to 47mph then let up some after sunset.	
20-SA conti. during early morn to 25 mph.	
27-At 7am strong NW winds came up to 41 mph and raising temp from 43° to 57° at 7:30am. Let up some rest of day to 23 mph in afternoon.	
28-Had a brief shower around 6-7am of .01" from weak front with NW winds in afternoon to 18 mph.	

HIGH AND LOW FOR DAY
GREGG WEATHER STATION NO.II.

DECEMBER-1971

DATE	precip	LOW	HIGH	MAX.WIND (mph)
Dec.1		+49	+62	NE-49
" 2	110"	+41	+55	S-15
" 3		+40	+53(11am)	N-24
" 4		+40	+58	NW-44
" 5		+40	+65	S-12
" 6		+40	+58	N-40
" 7		+37 (11pm)	+49	N-74
" 8		+34	---	N-**
" 9		+33	---	

GREGG WEATHER STATION NO.4.

CLOSED.....

GREEN WEATHER STATION NO. II.
ODD WEATHER FACTS

DECEMBER

'71

- 1-At midnite Santa Ana wind came up to 49 mph & conti. rest of day more litely to 28 mph.
- 2-At 6:30pm lite sprinkles began from approaching front increasing some at 8:30pm and ending and clearing after 11pm with .10". Glendale .08", LA-.26", Sta. Maria-.37"
- 3-Had gusty N. winds in early morn to 24 mph. At 7pm sprinles began fro new storm with .04" when ended at 11pm.
- 4-Gusty W. winds came up in early morn to 37 mph and conti. more northerly res of day to 44 mph.
- 6-At 8:30pm gusty N. winds came up to 40 mph.
- 7-N. winds increased in early morn to strongest ever for December and tied record velocity for station set in Jan., 1966 with 74 mph at around 4am. Continued all day to 49 mph. Increased again in evening to 62 mph at 10:30p. Snow fell in ntms to NE with 7" Wrightwood, 3" Big Bear & T" Solemint Jct.
- 8-N. winds conti. all nite. At 8am had a humidity of 12% and dewpt. of -4. 1 of 34 was coldest since Mar.2. At 8am temp was 40 but with 35 mph wind it gave a wind chill factor of +7°

GREGG WEATHER STATION NO.V.

HIGH AND LOW FOR DAY

JUNE-1977

DATE	LOW	HIGH	MAX. WIND=MILES (TIME)-AV.
June 16		+80	SW-19
" 17	+52	+79	SW-23
" 18	+57	+78	SW-23
" 19	+55	+76	SW-23
" 20	+56	+72	SW-18
" 21	+55	+75	SW-20
" 22	+57	+78	SW-19
" 23	+58	+81	SW-18
" 24	+59	+88	SW-12
" 25	+57	+83	SW-15 30 11pm 1.11
" 26	+57	+79	SW-19 52 8pm 2.48
" 27	+59	+83	SW-19 61 8pm 2.54
" 28	+61	+83	SW-19 46 8pm 1.92
" 29	+58	+85	SW-19 58 8pm 2.42
" 30	+64	+83	SW-19 74 8pm 3.08

24=Occ'l fog in morn.

27-Conti. hot in deserts with nation hot spots at Needles, Blythe and Las Vegas with 114°. Was 111° Barstow, 113° Palm Springs, 107° Bksfield and 119° Death Valley. Was 83° here.

28-Conti hot in deserts with nation hot spots at Needles, Blythe and Palm Springs with 116°. Death Valley reported 119° with sand temp at 184°. Was 114° Thermal and 112° Barstow. Was 83° here. Had broken Ac clouds in afternoon, remnants of tropical storm 1000 mi. W. of La Paz.

30-Hit 120° Death Valley, 117° Needles, 115° Palm Springs and 112° Barstow.

GREGG WEATHER STATION NO.V.

HIGH AND LOW FOR DAY

JULY-1977

DATE	LOW	HIGH	MAX. WIND-MILES (TIME)	-AV.
July 1	+60	+82	SW-21 63 8pm	2.62
" 2	+62	+83	SW-22 78 10pm	3.00
" 3	+63	+80	SW-20 82 8pm	3.73
" 4	+59	+76	SW-23 75 11pm	2.41
" 5	+59	+78	SW-21 72 9pm	3.27
" 6	+59	+84	SW-23 67 8pm	2.91
" 7	+62	+82	SW-19 83 8pm	3.46
" 8	+58	+84	SW-19 65 8pm	2.71
" 9	+60	+81	SW-19 68 8pm	2.83
" 10	+60	+84	SW-20 72 8pm	3.00
" 11	+54	+82	SW-20 64 7pm	2.78
" 12	+53	+80	SW-20 53 7pm	2.21
" 13	+50	+80	SW-18 46 7pm	1.92
" 14	+54	+84	SW-16 35 7pm	1.46
" 15	+58	+89	SW-10 41 10pm	1.52
" 16	+57	+89	SW-15 44 10pm	1.83
" 17	+58	+89	SW-10 44 9pm	1.91
" 18	+57	+88	SW-14 95 9pm	3.96
" 19	+58	+81	SW-13 73 8pm	3.17
" 20	+60	+82	----- 65 9pm	2.60
" 21	+60	+87	----- 51 7am	5.10
" 22	+64	+95	----- 40 7pm	1.11
" 23	+60	+90	----- 67 7pm	2.79
" 24	+61	+89	----- 41 6am	3.72
" 25	+67	+92	----- 83 7am	3.32
" 26	+71	+97	----- 70 8am	2.80
" 27	+74	+94	----- 76 11pm	1.95
" 28	+69	+93	----- 61 8pm	2.90
" 29	+70	+94	----- 65 6pm	2.95
" 30	+68	+87	----- -- --	----
" 31	+67	+85	SW-24 138 8pm	2.76

JULY	DATE
Low-50	13
"high"low-74	27
High-97	26
"low"high-76	4
Low Aver.-61.0	
High Aver.-85.8	
Average-73.4	
90- 7 days	
80-22 days	
70- 5 days	
60-15 days	
50-13 days	
Temp. difference;	
High-32 degrees.	
Low-17 degrees. (2)	
Average-24.8 degrees.	
Av.max.wind-SW-18 mph	
Max. wind-SW-24 mph.	
Min. wind-SW-10 mph.	
Total wind-1,908 miles	
Av.wind speed-2.65 mph	

2-Upper low produced .35" rain in San Fran. area this morn for all-time July high. Showers also fell in San Deigo area. Had only verga here.
 22-Thunderstorms hit mtns and deserts with .2 1" Big B.
 26-Conti. hot with 97° here.
 31-Tropical air moved in in afternoon with brief sprinkles around 6pm.
 Thunderstorms hit Oxnard and Sta Barbara around same time.
 (11-12-13 & 20th-Fog in morn.)

Days of fog-4 Clear days-18, Clouyd days-0, Partly Cloudy days-13

GREGG WEATHER STATION NO.V.

HIGH AND LOW FOR DAY

AUGUST-1977

DATE	Precip	LOW	HIGH	MAX. WIND-MILES (TIME)	-AV.
Aug. 1		+68	+87	-----	57 8pm 2.38
" 2		+70	+89	-----	53 8pm 2.21
" 3		+69	+89	SW-20	55E 8pm 2.29E
" 4		+66	+88	SW-19	53E 11pm 2.21E
" 5		+65	+85	SW-18	58 10pm 2.52
" 6		+62	+85	SW-20	58 10p 2.52
" 7		+59	+84	SW-20	59 7pm 2.81
" 8		+59	+80	SW-21	56 9pm 2.43
" 9		+57	+83	SW-21	46 8pm 2.00
" 10		+56	+83	SW-18	39 8pm 1.63
" 11		+57	+87	SW-16	32 8pm 1.33
" 12		+63	+87	SW-17	29 10pm 1.12
" 13		+63	+86	SW-17	33 8pm 1.50
" 14		+63	+89	SW-16	57 8pm 2.38
" 15		+68	+95	SW-22	58 8pm 2.42
" 16	1.10"	+74	+85	SW-22	47 8pm 1.96
" 17	1.85"	+66(7pm)+74(1am)	+85	SW-20	57 8pm 2.38
" 18		+68	+78	SW-16	41 11pm 1.52
" 19		+67	+87	SW-18	51 9pm 2.32
" 20		+68	+89	SW-18	51 9pm 2.13
" 21		+73	+80	SW-22	74 8pm 3.22
" 22		+64	+81	SW-18	56 8pm 2.33
" 23		+64	+80	SW-23	65 8pm 2.71
" 24		+64	+80	SW-19	49 8pm 2.04
" 25		+63	+79	SW-23	72 8pm 3.00
" 26		+61	+77	SW-23	72 8pm 3.00
" 27		+64	+79	SW-20	61 8pm 2.54
" 28		+61	+85	-----	-- --
" 29		+68	+87	-----	-- --
" 30		+63	+80	SW-21	127 8pm 1.76
" 31		+63	+78	SW-22	82 8pm 3.54

AUGUST	DATE
Low-56	10
"high"low-74	16
High-95	15
"low"high-74	17
Low Aver.-64.4	
High Aver.-83.7	
Average-74.05	
90- 1 day	
80-24 days	
70- 9 days	
60-23 days	
50- 5 days	
Temp. difference;	
High-30 degrees.	
Low-7 degrees.	
Average-19.4 degrees.	
Av.max.wind-SW-20 mph	
Max. wind-SW-23 mph.	
Min. wind-SW-16 mph.	
Total wind-1,577 mile	
Av.wind speed-2.19 mp	

1-Had occ'l virga all day. Showers hit San Deigo & central Cal.

2-Hit 124° at Death Valley today from low of 99°. High was 89° here.

7-Low of 59° was coolest in 19 days.

10-Fog filled valley below with tops esti. 1,000'. Clear here. Low of 56° was coolest in 27 days.

15-Hurricane Doreen located over central Baja brought heavy rain to deserts with flooding in Imperial Valley and Interstate 15 to Vegas was completely washed out 45 miles NE of Borstow. Borrego had .60" with flooding.

16-At 2pm began to rain from approaching tropical storm with .10" by 8pm. El Centro and Imperial valley were declared disaster areas with water 4 ft deep. Julian had 2.11", San Deigo-.31", LA-.08", El Centro-1.03". Low here was a warm 74°. Brawley had 3.73" of rain today (only .17" shy of state record for Aug.)

17-Rain, mod at times, fell all nite with 1.10" more by 10am or 1.20" storm total. By 7pm had .75" more as rain became showery or 1.95" total. Was foggy too. This was the heaviest August rain on record. The Imperial Vall reported \$20 million in damage with total rain at El Centro 1.82". Bullhead City, Az. was isolated. Tropical storm Doreen was located 60 miles W. of San Deigo. LA had 2.24", Mt. Laguna-4.04", Wrightwood-2.98". High of 74° occurred at 1am and temp dropped steadily all day to low at 7pm of 6

18-Had a few more showers during nite with .03" more for 1.98" storm total. Glendale-2.53", La Cres-2.08", LA-2.30", LAX-2.47", Mt. Wilson-2.54". Arrohead-2.80", Balm Sprs-2.07", Sta Barb-.52", Covina-3.45", Torm-7.63", Mitchell Caverns 6

1.45"

Mitchell
Caverns
3.73" today

22-Thunderstorms hit deserts and mtns with .04" Big Bear and .02" Barstow.
23-Thunderstorms hit deserts and mtns again with nearly 1" at Big Br cabin,
26-Fog in morn. 1.47" follow'd

Days of fog-2 Clear days-6 Cloudy days-3 Ptly Cloudy days-22