

HIGH AND LOW FOR DAY

GREGG WEATHER STATION NO.II.

FEBRUARY-1964

DATE	precip	LOW	HIGH	
Feb. 1		+50 (10pm)	+80	
" 2		+46	+71	
" 3		+41	+67	
" 4		+40	+70	
" 5		+39	+68	
" 6		+41	+65	
" 7		+38	+72	
" 8		+45	+77	
" 9		+51	+81	
" 10		+45	+79	
" 11		+40	+79	
" 12		+41 (11pm)	+66	
" 13		+36	+66	
" 14		+36	+64	
" 15		+35	+60	
" 16	T	+36	+58	
" 17		+39	+69	
" 18		+44	+81	
" 19		+54	+82	
" 20		+43 (11½pm)	+68	
" 21		+40	+74	
" 22		+41	+72	
" 23		+45 (11pm)	+72	
" 24		+38	+67	
" 25	T	+37 (11pm)	+55	
" 26		+40	+68	
" 27		+36	+70	
" 28		+37	+66	
" 29	.01"	+37	+65	

FEBRUARY	DATE
Low-35	15
"high"low-54	19
High-82	19
"low"high-55	25
Low Aver.-41.1	
High Aver.-69.5	
Average-55.3	
DAYS OF: (Readings of;)	
80- 4 days	
70- 9 days	
60-14 days	
50- 5 days	
40-14 days	
30-12 days	
Temperature difference:	
High-37 degrees.	
Low-18 degrees.	
Average-28.4 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

FEBRUARY '64

- 2-Santa Ana wind hit suddenly at 10am hitting 50 mph at 1pm and 55 mph at 9:30pm.
 3-Santa Ana ceased at 3:30am with temp dropping 10° in ½ hour (52° to 42°).
 4-Baro. went up to 30.26" at 11am.
 5-Baro. went down to 29.83" at 9pm.
 6-At 3am a strong Santa Ana hit with gust to 54 mph at 7:03am died down in afternoon. Gust seemed strong in Dunsmore area with several pole lines down. At 11am had dewpt. +4°, humid 10%.
 8-Lite Santa Ana started at 5pm but died down in nite with only 15 mph winds.
 11-Weak, dry front went over at 10am with gusty NW winds beginning at 1:30pm hitting 30 mph. In evening winds shifted to Santa Ana and hit 50 mph at 10:07pm and 10:17pm. Baro. went down to 29.73" at 5pm. Cold front produced for some reason .43" rain in Riverside and 2" snow at Arrowhead-Big Bear area but no rain elsewhere.
 12-Santa Ana blew through nite and stopped in forenoon with gusts to 42 mph in morning. At 8am had dewpt. +7°, humid. 14%.
 13-Had a lite frost in morn with Off. 36°.
 15-Had a lite frost in morn with Off. 35°. Weak front went over in afternoon producing nothing but clouds.
 16-Storm developed over desert and strong winds in early morn from North pushed clouds off mountains over station with .T" rain from 6am to 8:30am. Snow over mtns above 3,600' but only 6". Observer went hiking in mtns. during day and had temp of 25° at 8,500' level in afternoon. Strong North winds at station had gusts of 53 mph at 8:17am and 58 mph at 11:55am. No coastal areas had rain, but Arrowhd. .80", Wrightwood .24", Palmdale .10", El Centro .24", Palm Springs .33". Baldy Notch had high of 22°. Baro. went down to 29.71" at 6am.
 18-A mild Santa Ana hit at 5am raising temp from 45° to 59° at 6:15am, 14° in 1½ hours. Wind ceased after mid-morn with gusts to 30 mph. Had Off 81° high.
 19-Had a lite Santa Ana in evening. Had the warmest low since Dec.29 Off. 54°.
 20-At 1am a strong Santa Ana wind hit blowing hard until about 9am with severa gusts to 65 mph and 66 mph and peak gust of 69 mph at 6:10am. Blew lightly till quit in evening. At 4pm had dewpt. +7°, humid 8%. Had a morn low of 53 and evening low at 11:30pm of 43°.
 22-Santa Ana started up at 6pm with gusts to 41 mph and continuing.
 23-Santa Ana blew all nite and morn. with peak gust at 49 mph at 8:21am, died down during day but came up some in evening. At 11:30am had humid 10% and at 7pm a dewpt. of +8°.
 25-Had a dry storm go over with heavy cloudiness during day producing .T" rain from scattered showers. Had the coolest high since Jan.23 with Off.55° read at 4pm. Most other areas had 0 to .T" rain but Big Bear had 1" snow.
 26-Had a Santa Ana wind come up at 1am to 8am.
 29-A weak front went over in early morn producing a few showers starting at 12 with .01" falling, first measurable rain in 38 days. Baro. 29.76" at 5am.

Days of thunderstorms-0
 Days of hail-0
 Days of fog-0
 Days of frost-2

Remarks on month

Temps av. 8 below last yrs. with most number of days with 30 temps since 1956 with 12. Was second noncloudy Feb. in 10 yrs. Had most days of Santa Ana's on record. Rain was driest since 1961 & 3½" below normal.

No. of clear days-18
 No. of cloudy days-0
 No. of ptly cloudy da-1

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

MARCH-1964

DATE	precip	LOW	HIGH	
Mar. 1		+36	+66	
" 2	.25"	+42	+50	
" 3		+36	+66	
" 4		+39	+70	
" 5		+36	+67	
" 6		+36	+58	
" 7	T"	+32	+54	
" 8		+33	+61	
" 9		+36	+65	
" 10		+41	+67	
" 11		+39	+68	
" 12	.38"	+43 (11pm)	+52 (11am)	
" 13	.03"	+36	+66	
" 14		+39	+76	
" 15		+43	+77	
" 16		+53	+70	
" 17		+58	+79	
" 18		+46 (10am)	+80	
" 19		+45 (10am)	+74	
" 20		+41	+78	
" 21		+39 (11pm)	+53	
" 22	1.27"	+32	+46 (11am)	
" 23	.67"	+35	+44 (11am)	
" 24	.02"	+32	+45	
" 25		+32	+67	
" 26		+41	+72	
" 27		+43	+80	
" 28		+47	+86	
" 29		+54	+87	
" 30		+46	+77	
" 31	.91"	+43	+53	
	<u>3.53"</u>			

MARCH	DATE
Low-32	7, 22, 24 & 25
"high" low-58	17
High-87	29
"low" high-44	23
Low Aver.-40.2	
High Aver.-66.3	
Average-53.25	
DAYS OF. (Readings of;)	
80- 4 days	
70- 9 days	
60-9 ddays	
50- 9 days	
40-15 days	
30-16 days	
Temperature difference:	
High-39 degrees.	
Low-8 degrees.	
Average-25.8 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

MARCH '64

- 2-The first fair-sized rain in 40 days went over in early morn with rain starting at 3am to 5am with .25" falling. Glendale had .13", La Canada .24". Snow fell above 5,300' level in local mtns with 2" at resorts and Big Bear 5". Had strong, gusty NW winds all day and evening up to 46 mph. Baro went down to 29.67" at 5pm. Had the coolest high since with Off. 50°, was still 47° at noon.
- 3-Gusty NW winds ^{blew} below all nite and day to 35 mph.
- 6-Gusty NW winds came up in afternoon to 30 mph.
- 7-Had the coldest morn since Jan.23 with Off. 32°. Had a lite frost. Gusty NW winds continued 'til noon to 23 mph. Cu. clouds dev. all day with .T" shower here at 1pm but heavy rain seen to East and West all day. At 4:40pm had a SNOW shower that melted hitting ground, stopped at 4:45pm. Cleared in evening and temp dropped into 30s at 6:30pm hitting 33° at 10:30pm, staying there. Snow also fell in Montrose and La Canada with local mtns getting 2" new, while Big Bear had 5-10" new snow.
- 8-At 1am Santa Ana hit rising temp from 33° to 40° in ½ hr. Got stronger until died down after noon, hit only 30 mph. At 1pm had dewpt+5, humid.10%. High of 61° was at 5pm, but dropped to 44° by 7pm. *Baro. went up to 30.19" at 10pm.*
- 9-Had a lite frost in morn with Off. 36°.
- 12-At 1pm a weak cold front brought lite rains, after beginning at 11am with sprinkles, by 5pm had .21", storm broke at 8:30pm and began raining again at 9:30pm with .38" by 11pm. Had a fog in nite also.
- 13-Rain ended at 1am with total of .41". Glendale had .18", La Canada .16" & Mt. Wilson.43", Snow fell above 7000' although none at Baldy and 1" elsewhere. Was still cold snow above 4,700'.
- 14-Had the warmest day since Feb.19 with Off. 76°.
- 15-At 5pm Santa Ana started through nite with gusts of 37 mph at 10:37pm.
- 16-All through nite very strong Santa Ana ^{blew} but from several directions, sometimes reversing itself like a whirlwind. Hit 61 mph at 12:26am. Many trees and power lines were down through Montrose with 1/3 of trees in Oakmont down. Wind continued throughout day hitting 64 mph at 3:30pm. Two disasterous fires started, one at Whiting Woods, that burned entire Verdugo Hills all way into Glendale. Another burned out Chevy Chase Canyon to Eagle Rock. Observer saved 2 houses in areas during day with fire all around and winds at folks house to 80 mph in fire, although hit 90 mph at 5am. Winds continued into evening to 44 mph. Power went out at 4:05am and stayed off until 9am.
- 17-Santa Ana blew all nite and day dieing down in evening, but had gusts to 44 mph in morn. Had the warmest day since Feb.19 with Off.79°. LA airport had record 88°, Santa Ana 89° and Santa Monica 88°.
- 18-Had the warmest day since Feb.19 with Off. 80°. The morn low of 57° was reached again at 5pm hitting a low of 47° at 10pm due to flow of cool, moist air.
- 21-High for day was 25° cooler than yesterdays with Off. 53° due to weak front going over with .T" in few sprinkles.
- 22-Had a frost in morn with temp of 32°. At 11:30am rain started from storm approaching, getting heavier during day with .27" by 3:30pm and 1.27" at 8pm when stopped. Rain fell in evening at rate of .14" per hr. Was cold all day with high of only 46° at 11am. Was 37° at 5pm in rain but up to 40° at 8pm. Rain caused severe mudslides in fire areas of Glendale. *Baro. went dn. to 29.6 at 6pm.*
- 23-Snow fell down to 3000' on Lukens and top of Verdugos also covered. Had .1" in. more rain between 6-7am. Was 35° here in early rain. Had 1.37" total a 7am. Rain then fell off and on all day, heavy at times, until broke at 7pm with 1.98" total or .71" today. Had 1.91" at 5:30pm total. Had pea sized hail from 11:30am until 1pm and lite thunder at 2:45pm. Snow continued to f. all day above 3000-3500' levels. At 9am was 3" snow at Georges Gap. Had

Days of thunderstorms-1
 Days of hail-2
 Days of fog-2
 Days of frost-5
 Days of snow-2

Remarks on month

Temps av. 4 below last yrs and 2 lower than Febuary's. Was the wettest month since 1958. Was cloudiest month since '51
 No. of clear days-10
 No. of cloudy days-4
 No. of ptly cloudy day-1

- the coldest high since Jan. 29, 1957, with Off. 44° at 10:30am, went down to 35° several times during afternoon rain showers and lite mixed snow and rain showers when did fall at station, Had another .03" at 9pm for total 2.01".
- 24-No rain fell in nite, but clouded up in morn with showers after noon with .02" more falling along with short pea-sized hail at 1pm. Storm total 2.03" Had a lite frost in morn with Off. 32°. Heavy ~~snow~~ fell in mtns with snow line on Lukens in morn at 3000' receding to 3500' in evening. On Angeles Crest was lite snow at Ranger Station (2300') and 8" at Palmdale Cutoff (3" Sunday nite, 5" Monday). Was wettest single storm on March records. Glendale had 1.67" total. Snow included Blue Ridge 26", Kratka 36", Baldy 30" and Red Box 12".
- 25-Had a mod. frost in morn with Off. 32°. Snow receded on Lukens to 4300'. Was cold also in mtns with +13° Wrightwood, +19° Mt. Wilson, +17° Arrowhead, and -3° Big Er.
- 26-Snow receded on Lukens to 4800', but was above 3200' on Angeles Crest with 0 to 10" at Chilao.
- 27-Snow receded off Lukens due to high ~~haze~~ of Off. 80°.
- 28-Had the warmest day since Nov. 10 with Off. 86°.
- 29-Had the warmest day since Nov. 10 with Off. 87°.
- 31-Had a fog in morn with vis. at 300 ft. Had a mist also from about 7-9am of .T". At 11:45am rain from storm started falling that fell off and on at times with .42" by 5:30pm and .91" by midnite. Had a fog in evening again also with vis. down to 200 feet.

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

APRIL-1964

DATE	Precip	LOW	HIGH	
APR. 1	1.23"	+42 (11pm)	+51	
" 2		+38	+54	
" 3		+35	+65	
" 4		+38	+68	
" 5	.14"	+36 (11pm)	+50	
" 6		+33	+63	
" 7		+39	+75	
" 8		+48	+82	
" 9		+45	+86	
" 10		+51	+80	
" 11		+45	+76	
" 12		+43	+84	
" 13		+55	+90	
" 14		+59	+95	
" 15		+59 (11 $\frac{1}{2}$ pm)	+94	
" 16		+51	+80	
" 17		+51	+71	
" 18	.18"	+41	+52	
" 19	.08"	+38	+50	
" 20		+38	+68	
" 21		+39	+76	
" 22	T"	+45	+68	
" 23	.03"	+42 (10pm)	+60	
" 24		+38	+64	
" 25		+36	+68	
" 26		+39	+73	
" 27	T"	+44	+76	
" 28	.18"	+47 (10pm)	+52	
" 29	.06"	+47	+51	
" 30	T"	+47	+59 (11am)	
	<u>1.90"</u>			

APRIL		date
Low-33		6
"high"low-59		14 & 15
High-95		14
"low"high-50		5 & 19
Low Aver.-43.6		
High Aver.-69.4		
Average-56.5		
DAYS OF: (Readings of;)		
90-	3 days	
80-	5 days	
70-	6 days	
60-	8 days	
50-	14 days	
40-	12 days	
30-	12 days	
Temperature difference:		
High-41	degrees. (tie)	
Low-4	degrees.	
Average-25.1	degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

APRIL '64

- 1-Rain continued most of nite, heavy at times with 1.75" total by 8am but continuing until cleared at 7:30pm with storm total of 2.14" and 1.23" today. Snow fell above 5,700' with 12" at Baldy and 10" at Waterman.
- 2-Had gusty NW winds all day to 40 mph.
- 3-Had a weak storm go over with lite rain in afternoon of .14". Had the coolest high since Mar.24 with Off. 50°.
- 4-Had a lite frost in morn with Off. 33°.
- 5-Had the highest temp difference since last August with 41° (45-86). Had a lite Santa Ana with gust to 22 mph and rising temp 6° in ½ hr.
- 12-Had a lite fog in early morn.
- 13-Had the warmest morn since Mar.17 with Off.55° and hottest day recorded for this station for April and since Oct.13 with Off. 90°.
- 14-Had the warmest morn since Nov.9 with Off 59° and hottest day recorded for this station for April and since Sept. 30 with Off. 95°.
- 15-Had the warmest morn since Nov. 29 with Off. 61°.
- 18-Had a weak storm move in producing .06" from 4am-7am and again from 6:30pm to midnite had about .12" more or .18" total. Had the coolest high since Ap.5 with Off. 52°.
- 19-Off and on sprinkles and lite showers fell in morn with .08" more by 10am or .26" total. Had a few more sprinkles during day of .1". Had the coolest low since Ap.6 with Off. 38° and coolest high since Ap.5 with Off. 50°. Mtns. had 1-3" snow above 5000'. Glendale had .22" and LA. .13" totals.
- 22-Started to sprinkle at 10pm off and on.
- 23-Had more showers in early morn from weak storm with .03" total.
- 27-Started to sprinkle lightly off and on at 10pm from AC clouds with .12" by 11pm.
- 28-Sprinkles turned to off and on lite rain from 3-6am with .11" total then misted off and on most of day but started to have lite rain again after 3pm until cleared at 5pm with .18" total. Had 1 roll of thunder at 3:57pm and fog around 5pm. Most mtns areas had ½" rain and 2 lightning fires in Palm Springs area..
- 29-Sprinkles in early morn from heavy stratus and fog with .06". Heavy mist fell off and on through day with .08" total and .10" by 11pm.
- 30-Sprinkles fell in early morn but only .1".

Days of thunderstorms-1
 Days of hail-0
 Days of fog-3
 Days of frost-1

Remarks on month
 Temps av. about 1 deg. below last yrs. Was the cloudiest since 1957. Rain av. a little above normal.
 No. of clear days-11
 No. of cloudy days-6
 No. of ptly cloud day-1

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

MAY-1964

DATE	precip	LOW	HIGH
MAY 1	1.01"	+43	+56
" 2		+38	+69
" 3		+37	+67
" 4	1.17"	+37 (11 $\frac{1}{2}$ pm)	+55
" 5		+34	+51(11am)
" 6	1.38"	+34 (11pm)	+58
" 7		+34	+64
" 8		+44	+73
" 9		+46	+81
" 10		+53	+86
" 11		+52	+86
" 12		+50 (11 $\frac{1}{2}$ pm)	+82
" 13		+47	+79
" 14		+44	+82
" 15		+46	+80
" 16		+43	+77
" 17		+46	+77
" 18		+51	+85
" 19		+52	+86
" 20		+52	+87
" 21		+54	+88
" 22		+46	+79
" 23		+47	+76
" 24		+54	+83
" 25	T"	+60 (11 $\frac{1}{2}$ pm)	+79
" 26		+47 (11 $\frac{1}{2}$ pm)	+75
" 27		+44	+71
" 28		+43	+77
" 29		+44	+81
" 30		+50	+87
" 31		+53	+89

0.66"

MAY	DATE
Low-34	5, 6 & 7
"high"low-60	25
High-89	31
"low"high-51	5
Low Aver.-45.6	
High Aver.-76.6	
Average-61.1	
DAYS OF: (Readings of;)	
80-14 days	
70-10 days	
60- 4 days	
50-14 days	
40-14 days	
30- 6 days	
Temperature difference:	
High-38 degrees.	
Low-13 degrees.	
Average-30.4 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

MAY '64

- 1-Had sprinkles and showers most of morn and afternoon with .01".
- 3-Had the coldest morn recorded in past 3 yrs for May with Off. 37°.
- 4-Low aloft caused increasing clouds during day with shower starting at 7am of .T" but starting mainly after 2:15pm. Had 6 hailstorms between 3:40pm and 5pm with the following---(1)marble sized 3:40pm-3:45pm(2)marble sized 3:58-4:03pm(3)marble sized 4:07-4:13pm with .03" rain so far(4)marble sized 4:21-4:25pm with .04" so far and 1 thunderstorm to NE at 4:22pm(5)heavy pea sized at 4:47-5:00pm with .T". Had several thunder rolls to east around 5:15pm with .13" so far. Temp dropped to 40° at 4:30pm. Had another shower around 6:45pm of .03" more and .01" in late evening with .17" total by midnite and temp of 37°. Burbank had only .01" but mtn. areas had lite snow above 3500' with 2" at Red box and Waterman.
- 5-Had a lite frost in morn with coldest even on record for May and since A.D. 6 with Off. 34.
- 6-Showers began about 7am and occurred off and on until noon with .02". Had a thunderstorm to NW over Lukens with thunder here at 3:20pm and 4:45pm but only .T" sprinkles. Snowed on Lukens down to 3400' mainly from Dunsmore to Haines Canyons. Started to rain again at 5pm to 5:25pm with lite pea sized hail from 5:17-5:23pm. At 5:33pm to 6pm had heavy pea sized hail with 1/2" on ground lasting through nite. Had temp drop from 44° to 36° from 5:30 to 6pm. Had another thunderstorm too with 2 rolls at 5:35 and 5:39pm at one mile away. This made the most number of thunderstorms on my May records and tied for most number of hail days(1955) on my records. Rainfall totaled .38" or .36" from 5 to 6pm. Today's rain made this May the wettest since 1957. Foothill Blvd. had only .18" rain and Glendale .T". Snow in mtns. totaled 1/2" at Georges Gap, 1" new on 1" old Red Box, 3" new on 1" old Charlton Flats 4" new Valcrest, 4-5" new on 1" old Waterman, 9" new Baldy and 5" new Arrowhead. Up to one foot fell in Sequoia area..
- 7-Had a frost in morn and hail stayed on ground until 11am(18 hours) with low of Off. 34.
- 9-Had the warmest day since Ap.15 with Off. 81°
- 25-Heavy Ac clouds over area all day from off shore storm produced .T" sprinkl at 5pm. Had the warmest morn since Sept.31 with Off.64° although went down to low for day of 60° at 11:30pm. Other sprinkles fell in Santa Barbara to Bakersfield and desert areas.
- 27-Storm to north closed Tioga Pass with 6" snow, Glacier Pt. 2", 3" Donner Pa and 4" Tahoe City.
- 31-Had the wamrest day since Ap.15 with Off. 89° and was 53° for low this morn the same low temp for this date in last 3 years in a row.

Days of thunderstorms-2
 Days of hail-2
 Days of fog-0
 Days of frost-2

Remarks on month

Was clearest May on record. The wettest since 1957 and above normal. Day temp difference was highest on station record and highest since Aug. Temps av. 4 1/2 deg. below normal.

No. of clear days-15
 No. of cloudy days-0
 No. of ptly cloud day-1

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

JUNE-1964
6666666666

DATE	precip	Low	HIGH
June 1		+52	+87
" 2		+46	+80
" 3		+46	+79
" 4		+51	+81
" 5		+52	+84
" 6		+51	+82
" 7	T ^r	+46 (11 $\frac{1}{2}$ pm)	+69
" 8	.20"	+45	+57
" 9	.36"	+42 (11pm)	+67
" 10		+40	+67
" 11		+46	+79
" 12		+46	+79
" 13		+46	+84
" 14		+54	+86
" 15		+51	+73
" 16		+48 (11pm)	+71
" 17		+50	+76
" 18		+47	+73
" 19	T ^r	+52	+71
" 20		+46	+73
" 21		+47	+79
" 22		+48	+89
" 23		+54	+95
" 24		+58	+92
" 25		+62 (11 $\frac{1}{2}$ pm)	+103
" 26		+60	+92
" 27		+54	+88
" 28		+50	+85
" 29		+49	+87
" 30	.56"	+53	+92

JUNE	DATE
Low-40	10
"high"low-62	25
High-103	25
"low"high-57	8
Low Aver.-48.2	
High Aver.-80.7	
Average-64.45	
DAYS OF: (Readings of;)	
100-1 days	
90-4 days	
80-11days	
70-10 dys	
60-5 days	
50-14days	
40-15days	
Temperature difference:	
High-41 degrees. (3 times)	
Low-12 degress.	
Average-30.8 degrees.	

GREGG WEATHER STATION NO,II.
 ODD WEATHER FACTS

JUNE '64

- 4-Had a lite fog in morn.
- 7-Had sprinkles in morn of .T" from weak front.
- 8-Heavy mist and sprinle started in early morn & lasted until about noon with .20". Pasadena had .09" and San Gabriel .06" while most areas had .T", Snow fell in Yosemite above 5000' with 5" Tioga Pass. Morn low of 45 was coldest even for June on records.
- 9-Showers fell in early morn breaking by 7am with .36" falling. La Canada had .35", Glendale .19", La Cres centa .37", Bev Hills .50", Lk. Arrowhd-.71" with snow flurries above 8000'. Temp dropped to 42 at 11pm, coldest ever for June. *Billy Woch reported 3" snow.*
- 10-Had the coldest morn ever for June with Off. 40. Went down to 27 at Big Bear and 30 at Mt. Wilson.
- 15-Had a lite fog in morn.
- 16-Had a lite fog in morn and drizzle of .T".
- 18-Had the coolest low for so late in yr. with Off. 47 was 12 cooler than previous low for this date.
- 19-Had sprinkles from heavy stratus in morn of .T".
- 20-Had the coldest low for so late in yr. with Off. 46, was 11 cooler than previous low for this date.
- 25-Had the warmest low since Sept.29 with Off. 69 at 2am. Had the first 100 reading of yr. with Off. 103 at 3pm, was 80 at 9am and 95 at noon. Warmest since Sept.29, 1963. Was 115 Palm Springs, 110 Bakersfield, 88 at LA and 120 Death Valley.
- 29-Had the coldest morn on record for so late in season with Off. 49. Was 55 at LA, a date record since 1920.

Days of thunderstorms
 Days of hail-0
 Days of fog-2

Remarks on month
 Temps av. below norm with low 6 below last yrs & high $\frac{1}{2}$ below last yr. Was coolest on my 3 yrs of record Were more 40 readings on all records. Rain av. $\frac{1}{8}$ " above normal & was 2nd wettest Jun on all records.
 No. of clear days-11
 No. of cloudy days-1
 No. of ptly cloud da-18

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

JULY-1964

DATE	LOW	HIGH
July 1	+54	+91
" 2	+57	+92
" 3	+56	+88
" 4	+50	+86
" 5	+52	+86
" 6	+52	+88
" 7	+53	+91
" 8	+54	+93
" 9	+57	+89
" 10	+58	+93
" 11	+61	+95
" 12	+64	+99
" 13	+65	+100
" 14	+59	+94
" 15	+58	+88
" 16	+59	+93
" 17	+58	+92
" 18	+54	+92
" 19	+59	+95
" 20	+57	+94
" 21	+56	+91
" 22	+55	+90
" 23	+56	+90
" 24	+57	+91
" 25	+57	+94
" 26	+62	+92
" 27	+63	+95
" 28	+61	+99
" 29	+61	+96
" 30	+59	+93
" 31	+56	+90

Tu

JULY	DATE
Low-50	4
"high"low-65	13
High-100	13
"low"high-86	4 & 5
Low Aver.-57.4	
High Aver.-89.0	
Average-73.2	
DAYS OF: (Readings of;)	
100-1 days	
90-24 days	
80- 6 days	
70- 0 days	
60- 7 days	
50-24 days	
Temperature difference:	
High-39 degrees.	
Low-30 degrees. (tie)	
Average-34.8 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

JULY '64		Days of thunderstorms-0
4-Had the coldest morn of my records for July with Off. 50° at 6am. This was the 13th clear day in row.		Days of hail-0
10-Had the first day in last 13 days in row that did not set record date low. Was first ptly cloudy day in 19 days (June 22) with Ac.		Days of fog-0
11-Bar. went up to 30.09" at 1pm.		Remarks on month
12-Even tho high here was not extreme (99°) was very hot in desert with Elythe 117/87°, El Centro 118/82°, Needles 117/91, Palr Springs 121/72° and Thermal 118/85.		Was coldest July on record with temps 2-7 deg below av. and average temp at 5° below. Rain av. about normal with .
13-After high of Off. 100° had gusty NW winds after 6pm to 15 mph dropping humid. to 16%. Bar went dn. to 29.86" at 7pm.		No. of clear days-25
26-Ac cloud cover increased during day with sprinkles in evening of .T". Thunderstorms hit mtns and deserts with .50" Chilao, .80" Big Bear and cloudburst at 29 Palms. Was first rain here in 37 days.		No. of cloudy days-0
		No. of ptly cloudy da-6

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

AUGUST-1964

DATE	precip	LOW	HIGH
Aug. 1		+55 (11 $\frac{1}{2}$ pm)	+86
" 2		+49	+88
" 3		+52	+93
" 4		+61	+96
" 5		+62	+92
" 6		+62	+96
" 7		+63	+101
" 8		+67	+103
" 9		+65	+96
" 10		+61	+89
" 11		+58	+85
" 12		+57	+89
" 13		+54	+87
" 14		+54 (10 $\frac{1}{2}$ pm)	+81
" 15		+55	+85
" 16		+51	+91
" 17		+54	+94
" 18		+61	+92
" 19		+60	+94
" 20		+57	+90
" 21		+53	+88
" 22		+56	+93
" 23		+59	+98
" 24		+63	+96
" 25		+59 (4 $\frac{1}{2}$ pm)	+93
" 26		+55	+84
" 27		+55	+78
" 28	1.02"	+52 (10 $\frac{1}{2}$ pm)	+76
" 29		+52	+79
" 30		+51	+76
" 31	T	+50 (11pm)	+60

AUGUST	DATE
Low-49	2
"high"low-67	8
High-103	8
"low"high-60	31
Low Aver.-57.0	
High Aver.-88.7	
Average-72.85	
DAYS OF: (Readings of;)	
100-2 days	
90-14 days	
80-10 days	
70- 4 days	
60-11 days	
50-20 days	
40- 1 days	
Temperature difference:	
High-41 degrees.	
Low-10 degrees.	
Average-34.9 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

AUGUST '64

- 2-Had the coldest Aug. morn on my records with Off 49°.
 5-Baro. went up to 30.11" at 11pm.
 13-Had a lite fog in morn with vis. at $\frac{1}{2}$ mi.
 14-Had the coolest high since June 21 with Off. 81° due to stratus cöver all morn.
 18-Threstening skies in early morn from Ac. clouds produced nothing here but was thunderstorm at Santa Barbara and Bakersfield at 7am with .01" rain at Bakersfield.
 19-Baro. went down to 29.89" at 7pm.
 24-Was hot, humid day due to Ci. and Ac. all day with humidity of 55% at normally dry 5pm. High temp was Off. 96°.
 26-Baro. fell from 30.08" at 1am to 29.89" at 9pm with heavy increase of stratus in late evening.
 27-Heavy stratus cover in morn, first since June, let coolest afternoon temp since June 20 with Off. 78°. This was coolest high for Aug. on my records.
 28-Had the first measurable rain in 80 days (June 9) with .02" in heavy sprinkle in morning from stratus clouds. Was first measurable rain in Aug. since 1961 when .05" fell.
 31-Cloudy, wintery looking day produced sprinkles of .T" here in morn but heat rain from Santa Maria on north, with Santa Maria-.10", Salinas .18", Fresno .17", and San Fran. .01". Snow closed Tioga Pass. Had the coldest high on my 10 yrs of record with Off. 60° at 6pm, 16° cooler than any previous year.

Days of thunderstorms-0
 Days of hail-0
 Days of fog.-1

Remarks on month

Had the coldest Aug. c record. Av. temp was 3 below av. and record, s low was 5 below and record and av. high was 1 below and since 1960. Rain was slightly above normal with only .02".
 No. of clear days-18
 No. of cloudy days-0
 No. of ptly cloudy da-1

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

SEPTEMBER-1964

DATE	precip	LOW	HIGH
Sept. 1		+49	+78
" 2		+49	+91
" 3		+56	+92
" 4		+54	+91
" 5		+52	+86
" 6		+49	+80
" 7		+45	+83
" 8		+49	+89
" 9		+58	+98
" 10		+59	+93
" 11		+60	+94
" 12		+61	+93
" 13		+56	+87
" 14		+45	+77
" 15		+49	+80
" 16		+46	+86
" 17		+50	+78
" 18	.01"	+50 (11pm)	+68
" 19		+48	+85
" 20		+50 (10pm)	+83
" 21		+48	+78
" 22		+49	+89
" 23		+62	+96
" 24	T ^r	+64 (10pm)	+90
" 25	T ^r	+59	+81
" 26		+51 (11pm)	+75
" 27		+50	+82
" 28		+47	+85
" 29		+43	+81
" 30		+48	+90

SEPTEMBER	DATE
Low-43	29
"high"low-64	24
High-98	9
"low"high-68	10
Low Aver.-51.9	
High Aver.-85.3	
Average-68.6	
DAYS OF: (Readings of;)	
90-10 days	
80-14 days	
70- 5 days	
60- 5 days	
50-12 days	
40-14 days	
Temperature difference:	
High-42 degrees. (tie)	
Low-18 degrees.	
Average-33.4 degrees.	

GREGG WEATHER STATION NO. II.
ODD WEATHER FACTS

SEPTEMBER '64

1-Had the coldest morn for Sept. recorded on my records with Off.49.

5-Barol went down to 29.84" at 8pm.

7-Had the coldest morn for Sept. recorded on my
recor's with Off. 45°.

14-Had a fog in early morn with lowest vis. at 500 ft.
Low tied record coldest for Sept. with Off. 45°.

17- had a fog in early morn with lowest vis. at 300'.
18- " " " " " " " " " " " "

and .01" in heavy mist. Had coolest day since Aug. 31 with Off. 68.

20-Had a lite for in late 'even.

22-Had the first Santa Ana condition of season start around 3:30am with low of 48° occurring at 12:01am but was 68° at 8am after being 48° at same time yesterday. At 8am had dewpt.+25°, humid.15%. Wind ceased after 10am but came up again after 2pm with gusts to 22mph and at 5pm had humid. of 11%.

23-Santa Ana began again at 2pm with gust to 28mph. At 4pm had dewpt. +32°, humid 10%. Had warmest day in 2 weeks with Off. 96°.

24-San ~~75~~ Ana began at 2pm with heavy Ac. clouds most of day. Was warmest nite with temp down to 73° at 10pm last nite then rose to 78° at 1am and down below 70° at 3am to low of 67° at 4am. A few drops of rain fell at 3pm but not near enough to measure. From 10pm to past midnite were brilliant lightning & splays to SE-SW; no thunder heard here tho. Thunderstorm hit the area's from Newport Bch. south and west with a woman killed by lightning in Newport Bch that had .03" rain, also Riverside .06", Warner Sprs. .22", Thermal .17", Big Bear, Arrowhead, Long Bch, San Berdu & Victorville .7". La Jolla .41" in 1 hr, San Vincente Lk .25" in 10 min. and Idillwild 1.10". Power was knocked out in Santa Ana, Costa Mesa and Riverside.

25-At 8am had a brief, lite rain shower from Ac clouds of .T".

27-Had a fog in morn with vis. 300'. Baro. went up to 30.13" at 10am.

29-Had a sudden fog blow in at 9am but lasted only few minutes. Had the coldest
morn ever recorded for Sept. on rx records with Of°. 43°

Days of thunderstorms-0

Days of hail-0

Days of for-6

Remarks on month

Temps av. 10° below normal--all records. Rain av. about normal. Baro. was overall higher than for any previous Sept. on record.

No. of clear days-19

No. of cloudy days-0

No. of ptly cloudy da-11

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

OCTOBER-1964

DATE	precip	LOW	HIGH
Oct. 1		+56	+89
" 2		+62	+96
" 3		+60	+95
" 4		+67 (11 $\frac{1}{2}$ pm)	+99
" 5		+62	+98
" 6		+67	+99
" 7		+65	+91
" 8		+58 (11 $\frac{1}{2}$ pm)	+88
" 9		+54	+83
" 10		+47	+82
" 11		+52	+92
" 12		+55	+92
" 13		+53	+80
" 14		+54	+83
" 15	T"	+59	+73
" 16		+58	+76
" 17		+56	+80
" 18		+57	+89
" 19		+69	+93
" 20		+70	+93
" 21		+66	+91
" 22		+59	+83
" 23		+55	+67
" 24		+54 (11pm)	+70
" 25		+51	+71
" 26		+56	+69
" 27	.13"	+48	+82
" 28		+61	+74
" 29	.41"	+52 (11pm)	+69
" 30		+49	+75
" 31		+56	+82

0.54"

OCTOBER	DATE
Low-47	10
"high"low-70	20
High-99	4 & 6
"low"high-67	23
Low Aver.-57.7	
High Aver.-84.0	
Average-70.85	
DAYS OF: (Readings of;)	
90-11 days	
80-11 days	
70- 7 days	
60-12 days	
50-18 days	
40- 3 days	
Temperature difference:	
High-40 degrees.	
Low-12 degrees.	
Average-26.7 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

OCTOBER	'64	Days of thunderstorms-0
4-Had the warmest morn since Sept.29, 1963 with low of Off. 68°, days low was at 11:30pm with Off. 67°. Had the hottest day since Aug.8 with Off. 99°. Beat the <u>dates</u> high by 32° set in 1962. This day was always quite cool before.		Days of fog-3
6-Ac clouds most of day built into thunderstorms over mtns to north and caused lightning at Mt. Gleason, Rabbit Pk., and Sulphur Sprs. with .25" rain too. Big Bear had .08" but nothing here.		Days of hail-0
10-Had the coolest morn in 12 days with Off. 47°.		Remarks on month
13-Had a fog in morn with vis. at $\frac{1}{2}$ mi. The low of 53° this morn has been reached the last 3 yrs. in a row on this date.		Rain was about av. and temps were about av. also but the av. was 2 warmer than last Sept. av.
15-Heavy Ac clouds most of day produced .T" shower at 3:30pm. Threatened many other times. Had gusty NW winds in evening to 25 mph. Santa Monica had a thunderstorm and .10" rain, San Berdu had rain and Warner Sprs .57".		No. of clear days-14
18-A very weak Santa Ana began in even. with only 5 mph wind by temp of 77° at 9pm and humid. 8%.		No. of cloudy days-1
19-Santa Ana blew all day, stronger in morn and off and on rest of day with 26 mph gusts in morn. Had a dewpt. of +10° and humid 5% at 5pm. Lowest dewpt since Dec. and <u>lowest humid on all my records</u> with lowest before of 6% in 1957. Had the warmest morn since Sept.29, 1963 with Off.69°. Baro went up to 30.17" at 11am.		No. of ptly cloudy da-16
20-Very lite Santa ana blew in in morn with at 8am a dewpt.+15°, humid.9%. Had the warmest morn since Sept.29, 1963 with Off. 70°.		
22-Had a fog roll in at 10pm.		
23-Had the coldest day since Aug.31 with Off. 67° due to heavy stratus cover all day. Baro went up to 30.18" at noon.		
24-Low for day of 54° occurred for 3rd year in row for this date.		
27-Ac. clouds increased during day with rain starting at 3:45pm lasting until 4:30pm with .01" then from 5pm to 11pm had .12" more or total of .13" when Ac broke. La Crescenta had .10" and Glendale .11".		
29-Started to rain, mod. at times, at 4am until cleared at 7:15am with .41" Glendale had .26".		
31-Had a fog from 10pm to midnite with vis. at 250 feet.		