

4/63

total of 1.29". Was about the wettest station in area. Glendale had .81", Pasadena .59", Baldy .70". Chilao had 6" snow, Baldy 9", Snow Summit 10".
29- Had the first summer day with warmest day since Mar. 1 with Off. 89° and warm evening with 64° still at 9pm

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

MAY-1963

DATE	precip	LOW	HIGH
May 1		+51	+76
" 2		+51	+81
" 3	Tu	+51	+74
" 4	.02"	+51 (11pm)	+78
" 5		+48	+86
" 6		+56	+94
" 7		+58	+87
" 8		+57	+86
" 9	T	+54	+77
" 10		+48 (11 $\frac{1}{2}$ pm)	+75
" 11		+43	+79
" 12		+44	+81
" 13		+48	+83
" 14		+45	+82
" 15		+48	+86
" 16		+53	+91
" 17		+56	+90
" 18		+55	+81
" 19		+57	+75
" 20		+56	+87
" 21		+55	+82
" 22		+58	+82
" 23	.09"	+57	+68
" 24		+56	+69
" 25		+51	+78
" 26		+50	+77
" 27		+51	+66
" 28	.01"	+57	+64 (6pm)
" 29		+57	+72
" 30		+57	+68
" 31	<u>.012"</u>	+53	+66

MAY	DATE
Low-43	11
"high"low-58	22
High-94	6
"low"high-64	28
Days of; (Readings of;)	
90- 3 days	
80-12 days	
70-10 days	
60- 6 days	
50-24 days	
40- 7 days	
Temperature difference;	
High-38 degrees. (4 times)	
Low-7 degrees.	
Average-25.8 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

May '63

- | | |
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| <p>1-Had a fog in morn with vis. at 400 ft.
 2-Bar. went down to 29.86" at 4-6 pm.
 3-Had a mist in morn of .T".
 4-Had a mist in morn of .02".
 5-Bar. went up to 30.18" at 10:30am.
 6-Had the warmest morn since Feb. 26 with Off. 56° and warmest day since Nov. 8 with Off. 94°. Was very smoggy too. Was first real 100° day in desert with 105° Blyth & 108° Palm Springs.
 8-Bar. went down to 29.85" at 4am.
 9-Had a lite sprinkle in morn from weak front of .T" although Zuma Beach had thunderstorm at 3am and .67".
 12-Was still cold in mtns. with low of 22° at Baldy Notch. Was 44° here.
 19-Had a fog in morn with vis. at 500 ft.
 23-Had a heavy mist in morn produce .09" rain stopping at 9:30am. Had a lite fog in morn too. Was the coolest day since Ap. 26 with Off. 68° at 5am.
 27-Had the coolest day since Ap. 26 with Off. 65° due to stratus cover all day.
 28-Had the coolest day since Ap. 26 with Off. 64° at 6pm due to stratus cover and .01" mist, during forenoon
 31-Had a fog in morn with vis. at 600 ft.</p> | <p>Days of thunderstorms-0
 Days of Mail-0
 Days of fog-4
 <u>Remarks on month</u>
 Temps av. a little below normal, but rainfall was about normal. Was the highest no. of cloudy days since 1957.
 <u>No. of clear days-7</u>
 <u>No. of cloudy days-5</u>
 <u>No. of ptly cloud. day-1</u></p> |
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HIGH AND LOW FOR DAY

GREGG WEATHER STATION NO.II.

JUNE-1963

DATE	precip.	LOW	HIGH
June 1	T"	+58	+73
" 2	.01"	+57	+72
" 3	.03"	+58	+64
" 4		+53	+83
" 5		+54	+74
" 6	T"	+51 (11pm)	+69
" 7		+52	+74
" 8		+49	+81
" 9		+49	+81
" 10	.52"	+52 (11pm)	+55
" 11	.55"	+50	+63
" 12	.03"	+50	+71
" 13		+50	+70
" 14		+53	+83
" 15		+57	+93
" 16		+62	+96
" 17		+59	+95
" 18		+59	+90
" 19		+58	+91
" 20		+58	+88
" 21	T"	+59 (11pm)	+80
" 22	T"	+56	+67
" 23		+55 (11pm)	+80
" 24		+49	+89
" 25		+58	+95
" 26		+57	+90
" 27		+52	+89
" 28		+54	+91
" 29		+56	+93
" 30		+55	+94
	<u>1.14"</u>		

June	DATE
Low-49	8, 9 & 24
"high"low-62	16
High-96	16
"low"high-55	10
Low Aver.-54.6	
High Aver.-81.1	
Average-67.85	
Days of; (readings of;)	
90-10 days	
80- 9 days	
70- 6 days	
60- 5 days	
50-27 days	
40- 3 days	
Temperature difference:	
High-40 degrees.	
Low-3 degrees.	
Average-29.5 degrees.	

GREGG WEATHER STATION NO. III
ODD WEATHER FACTS

JUNE '63

- 1-Had a lite fog and mist in morn of .T". Bar. went down to 29.81" at 5:30am.
2-Had a lite fog and mist in morn of .01".
3-Had the 3rd morn in row with mist of .03" today. Had fog too of 300'. Started to mist again at 7pm.
4-Had the first clear morn in 19 days, were just a few Sc clouds. Was warmest day in 15 days.
5-Bar. dropped rapidly in even to 29.77" at 8pm.
6-Had a few sprinkles in morn with baro. down to 29.76" at 4am. Was still cold in mtn. with 26° at Big Bear. Mammoth Mtn. had 12" new snow today or 5 feet on ground.
9-Fog started to roll in at 9pm, started to mist also.
10-A surprise rain storm hit in nite. Had a lite fog in morn but at noon a heavy fog moved in with vis. at 250 feet. Had .51" at 5pm. Started to sprinkle again at 6pm with .01" more by 10pm. The low for day occurred at 11pm with Off. 52° after a high of only Off. 55°. Folks had .22" rain. Other areas had less than .10".
11-Rained heavily around 3:30am then stopped at about 5am with .27" more or total of .79" rain. Sprinkled rest of day until heavy shower from 4:05pm to 4:20pm producing about .20" Had total .25" since this morn or .52" today and storm total of 1.04" Had another .03" from shower at 10:30pm for 1.07" total. Bar. went down to 29.77" at 5am.
12-Another shower in early morn produced .03" more for storm total of 1.10". This upper level low made this area the wettest on record and LA with .13" the wettest since 1948. Had a fog in morn of vis. at 300'. Was the 3rd wettest in Glendale history, with .25". Most lowland areas had less than $\frac{1}{4}$ " and mtns areas around $\frac{1}{2}$ ". Trail Canyon gage had total 1.18". At 9:30am lighting was observed to NE until midnite due to thunderstorms, although no thunder was heard here.
14-Had the first clear day in 29 days and warmest since June 4 with Off. 83°.
15-Had the warmest morn since May 30 with Off 57° and warmest day since May 6 with Off. 93°.
16-Had the warmest day since Nov. 7 with Off. 96°.
17-Had a fog in morn at 6:30am.
18-Had a fog in morn with vis. at 500 ft.
20-Had a fog in morn.
21-Had a mist in morn of .T".
22-Was misty all morn of .T" Bar. went down to 29.85" at 4:30am.
24-Bar. went up to 30.11" at 9am.

Days of thunderstorms-0
Days of hail-0
Days of fog-9

Remarks on month

Was the cloudiest month with tie since 1957, and foggiest on record. Was wettest on record also, being 1" above normal. Temps av. 3 below normal.
No. of clear days-9
No. of cloudy days-5
No. of ptly cloud. days-16

HIGH AND LOW FOR DAY

GREGG WEATHER STATION NO.II.

JULY-1963

DATE	LOW	HIGH
July 1	+57	+94
" 2	+59	+94
" 3	+58	+95
" 4	+58	+93
" 5	+57	+91
" 6	+54	+89
" 7	+57	+90
" 8	+57	+94
" 9	+59	+96
" 10	+54	+93
" 11	+54	+94
" 12	+61	+98
" 13	+64	+103
" 14	+64	+102
" 15	+65 (11pm)	+98
" 16	+65	+97
" 17	+61	+97
" 18	+64	+98
" 19	+64	+100
" 20	+61 (11pm)	+96
" 21	+57	+97
" 22	+62	+98
" 23	+63	+100
" 24	+64	+106
" 25	+66	+103
" 26	+60	+96
" 27	+56	+97
" 28	+64	+100
" 29	+56	+96
" 30	+56	+96
" 31	+58	+92

July	DATE
Low-54	6 & 10, 11
"high"low-66	25
High-106	24
"low"high-89	6
Low Aver.-59.8	
High Aver.-96.5	
Average-78.15	
Days of; (Readings of;)	
100- 7 days	
90-23 days	
80- 1 days	
70- 0 days	
60-15 days	
50-16 days	
Temperature difference:	
High-42 degrees.	
Low-30 degrees.	
Average-36.6 degrees.	

GREGG WEATHER STATION NO.II.
ODD WEATHER FACTS

JULY '63

3-Bar. went down to 29.89" at 6am.
7-Had a lite fog in early morn.
9-Bar went down to 29.86" at 7pm.
12-Had the warmest morn since June 16 and warmest day since Oct. 31 with Off. 98.
13-Had the warest morn since Nov. 1 with Off. 64° and first 100+ day of year and warmest since Oct. 30 with Off. 103.
15-Had the warmest morn since Oct. 31 with Off. 68°
Bar. went down to 29.86" at 7am.
16-Bar. whet up to 30.03" at 11pm *Death Valley had years high-120°*
19-Bar. wntt up to 30.03" at 11pm.
24-Had the warmest day since Sept. 22 with Off. 106°
26-Bar. went down to 29.82" at 3am.

Days of thunderstorms-0

Days of hail-0

Days of fog-1

Remarks on month

Rain was a little below normal with none. Temps were almost identical to last yrs, but was the clearest July on record.

No. of clear days-25

No. of cloudy days-0

No. of ptly cloud day-6

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

AUGUST-1963

DATE	LOW	HIGH
Aug. 1	+60	+91
" 2	+59	+95
" 3	+59	+95
" 4	+58	+94
" 5	+59	+92
" 6	+56	+91
" 7	+63	+88
" 8	+66	+93
" 9	+63	+100
" 10	+61	+99
" 11	+56	+98
" 12	+60	+103
" 13	+67	+107
" 14	+71	+107
" 15	+66	+97
" 16	+66	+97
" 17	+62	+93
" 18	+60	+98
" 19	+62	+96
" 20	+60	+99
" 21	+59	+92
" 22	+61	+85
" 23	+60	+87
" 24	+56	+90
" 25	+56	+95
" 26	+58	+100
" 27	+58	+99
" 28	+61	+102
" 29	+64	+97
" 30	+60	+89
" 31	+58	+89

AUGUST	DATE
Low-56	6, 11, 24 & 25
"high"low-71	14
High-107	13 & 14
"low"high-85	22
Low Aver.-60.8	
High Aver.-95.4	
Average-78.1	
Days of; (Readings of:)	
100- 5 days	
90-20 days	
80- 5 days	
70- 1 days	
60-18 days	
50-12 days	
Temperature difference:	
High-43 degrees.	
Low-24 degrees.	
Average-34.6 degrees.	

GREGG WEATHER STATION NO.II.
ODD WEATHER FACTS

AUGUST '63

- 6-Had a lite sprinkle from Ac clouds in even.
7-Had a lite sprinkle from Ac clouds in morn and afternoon. Victorville area was hit by flash flood between noon and 2pm with .80" rain while Apple Valley had 1.67". Closed H'wy 18 while lightning blacked out Hesperia with .51". Other storms included Palm Springs .25", Lk. Arrowhead .64", Needles .27", Palmdale .12", and Redlands .15".
8-More flash floods hit Mojave-Jawbone Canyon-China Lk. areas with trapped cars and 2 feet mud.
13-Had the warmest morn since Oct. 31 with Off. 67° and hottest day since Sept. 22 with Off. 107°, was 74° at 8am. At 6:15pm had temp. of 98°, Dewpt. 35° and humid. 12% with 5-12 mph West wind.
14-Had the warmest morn since Sept. 24 with Off. 71°. High of 107° tied yesterday. During day had increase of Ac clouds from SE increasing humidity. A comparison to last evenings readings at about the same time read: Temp. 89°, Dewpt. 61°, and Humid. 46%.
15-Had the coolest day in week with Off. 97°.
22-Had the coolest day since June 23 with Off. 85° due to heavy stratus cover in early morn.
25-Bar. went down to 29.91" at 3:30am.
30-Had a fog from midmorning on.

Days of thunderstorms-0
Days of hail-0
Days of fog-1
Remarks on month
Temps av. about normal
and rainfall about normal
No. of clear days-28
No. of cloudy days-0
No. of ptly cloud da-13

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

SEPTEMBER-1963

DATE	precip	LOW	HIGH
Sept 1		+59	+95
" 2		+60	+96
" 3		+64	+94
" 4	.43"	+62 (7pm)	+66
" 5		+60	+82
" 6		+57	+94
" 7		+65	+101
" 8		+70	+106
" 9		+72	+106
" 10		+69	+195
" 11		+72	+107
" 12	.06"	+72 (11pm)	+104
" 13		+64 (11pm)	+99
" 14		+60	+95
" 15		+57	+87
" 16	T"	+58 (11pm)	+83
" 17	.47"	+57	+66
" 18	.118"	+60 (10am)	+76
" 19	.12"	+58 (11pm)	+75
" 20		+56	+82
" 21		+57	+90
" 22		+59	+90
" 23		+59	+90
" 24		+64	+903
" 25		+77	+111
" 26		+80	+110
" 27		+79	+109
" 28		+85	+110
" 29		+79	+109
" 30		+66	+99
<u>2.25"</u>			

SEPTEMBER	DATE
Low-56	20
"high"low-85	28
High-111	25
"low"high-66	4 & 17
Low Aver.-62.8	
High Aver.-94.7	
Average-78.75	
DAYS OF: (Readings of;)	
110- 3 days	
100- 9 days	
90-10 days	
80- 6 days	
70- 9 days	
60-13 days	
50-10 days	
Temperature difference:	
High-39 degrees.	
Low-4 degrees.	
Average-29.4 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

SEPTEMBER '63

- 4-At about 1am lightning could be seen far to SE and by 4am thunderstorm occurred here lasting until 5am when rain began falling. Rain lasted off and on until 6pm with .43", the heaviest for Sept. on 10 yrs. of records. Was general all over with .30" Glendale and 1½" Upland. Had a heavy fog from 3pm-8pm of 90 foot visibility. Had a high of only Off. 66° coolest since June 11. Was all due to tropical moist air from Mexico. Was also 28° cooler than yesterdays high.
- 6-Had a heavy fog in early morn with vis. at 60 feet.
- 7-Had the warmest morn since Aug. 16 with Off. 65.
- 8-Had the warmest morn since Aug. 14 with Off. 70° and hottest day since Aug. 14 also with Off. 106°. Was very clear day with vis. at least 100 miles due to Catalina Is. extremely clear full length.
- 11-Was beautiful clear, hot day with high of Off. 107°. Was still 80° at 11pm.
- 12-Had the warmest morn of year with Off. 76°, hottest on new records. Ac. and Cu. clouds increased during day with sprinkle at 12:30pm and 'til thunderstorm occurred to west with closest lightning at 4miles. Had lite sprinkle here during storm from 3-4pm of .T". At 4:15pm more thunder started from storm moving in from South with rain, heavy beginning at 4:25pm to 4:40pm of .05" with closest lightning at 2 miles East. High of Off. 104° was reached at 3pm but dropped rapidly to 80° at 4:30pm, 24 in 1½ hours. After 4:30pm storm had gusty NE winds to 18 mph. Low for day was reached at 11pm of Off. 72°. From 8-9pm lightning was observed far to SE but no thunder heard here. Other rain figures include-LA .13", Burbank .02", and Northridge-.07".
- 13-Had coolest high in 7 days with Off. 99°.
- 14-Had coolest morn in 8 days with Off. 60°. Big Bear Lakes low was 31°, first ^{since}
- 16-Had a lite sprinkle in morn. from heavy stratus cover of .T".
- 17-Morning started out cloudy and windy from East and at 40am lite rain started getting moderate at times the rest of day. Was from tropical storm off Mexico. By 5pm had .44" so far and by 6pm rain stopped and slowly began to clear partially. Had .47". High tied for coolest this month with Off. 66° occurring at 4pm and 9pm. Heavier rain fell to south and east with deserts getting wet including Victorville .78", Needles .24", Palm Springs .59". Was alot cooler too in deserts with highest of 89° at Blythe. Bar. went down to 29.76" at 6:30pm.
- 18-At 4am rain started again, mod. at times with .30" more. At 8:35am rained again hitting Cloudburst porportions off and on in short bursts until let up at 9:15am. In 15 minutes had .23" fall and in 40 min. had total .51" Rain stopped at 9:30am with 200' vis. fog moving in 'til partially cleared at 11am. Have had total 1.28" for storm or .81" today. At 8:30pm a heavy rain started again letting up at 9:45pm but continuing as off and on lite rain with additional .37" by 10:45pm or total for storm of 1.65" and total for day of 1.18". Continued heavy rains fell in desert with 1" at Indio in 20 minutes for total of 2.48", Yuma 2.42", Big Bear 2.28", Crestline 5.0 and Glendale 1.17"
- 19-The last of tropical storm Katherine hit in early morn with late to mod. ra until 9am when gradually cleared the rest of day. Had a fog in morn too. Total for day .12" and for storm of 1.77". This is by far the wettest on my records with 2.25" this month and wettest total even through any October Was wettest storm since Feb. 9-10 this year. Previous rainest Sept. was .01 in 1958 and 1961. Was LA's wettest on record. Other total rainfalls were Lk. Arrowhead 6.60", Glendale 1.40", Indio 2.60", Lancaster .94", Mojave .5 Baldy 4.56", Palm Springs 1.27", La Crescenta 1.45". *White Mtn. in Sierras had 5" since*
- 20-Had the coolest morn since Aug. 25 with Off. 56°.
- 24-Had the warmest day in 12 days with Off. 103°. Temp dropped to 77° at 9:30pm when light (10mph) Santa Ana wind drove temp to 80° at 11pm.

Days of thunderstorms-2

Days of hail-0

Days of fog-4

Remarks on month

Rainfall was far above normal, wettest on record with 2½". Temps averaged a little above average.

No. of clear days-15

No. of cloudy days-3

No. of ptly cloudy da-12

over

9/63

- 25-Had the hottest morning on record with Off. 77° and hottest day since Sept. 3, 1962. In early morn temp continued to rise to 83° at 3am then dropped to low of 77° at 5am and by 8am was 82°. At 11:30pm was still 86°. Was Off. 107° at LA and unofficial 116° at West Covina. Was unofficial 112° at La Crescenta. Lite Santa Ana wind continued to blow at 10mph in morn and evening. Had high of Off. 111°, warmest in year.
- 26-Temp stayed at 86° until 5am when dropped to record high low of 80° at 6am. was high of Off. 110° at 3pm after passing 100° mark at 11am. Lite Santa Ana wind continued to blow in morn and even. at 10mph. Was 110° at LA Airport-record and 102° at Catalina-record, and 111° at San Deigo-record.
- 27-Went over 100 ~~for~~ 4th day in row with Off. 109°. Still had a lite Santa Ana in morn and about a 15 mph in evening. Was a very warm evening hitting 84° at 9pm when wind hit rising to 89° at 11pm. Was 106° in LA.
- 28-Had the Hottest Morning On Record with Off. 85° at 6am. High for day hit Off. 110° 5th day in row. Santa Ana continued in morn and evening at 10 mph.
- 29-Temp stayed at 90° until 2am when dropped rapidly to low of 79° at 6am. Had 6th day in row of 100° temps with Off. 109°. Bar. went down to 29.77" at 4am.
- 30-Had the coolest morn in 6 days, 13° below yesterdays with Off. 66°. Had the first day below 100° in 7 days with Off. 99°. Bar. went up to 30.10" at 11pm.

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

OCTOBER-1963

DATE	precip	LOW	HIGH
Oct. 1		+63	+93
" 2		+63	+85
" 3		+59	+95
" 4	.14"	+61 (10am)	+66
" 5		+54	+81
" 6		+58	+89
" 7		+61	+93
" 8		+62	+88
" 9		+59	+91
" 10		+59	+88
" 11	T"	+52 (11:45pm)	+80
" 12		+48	+82
" 13		+53	+90
" 14		+55	+85
" 15		+50	+70
" 16	.90"	+52 (10am)	+69
" 17	.05"	+51	+74
" 18	.17"	+52	+72
" 19	T"	+50	+71
" 20		+52 (10pm)	+67
" 21		+51	+82
" 22		+56	+80
" 23		+54	+77
" 24		+51	+82
" 25		+58	+86
" 26		+57	+85
" 27		+58	+85
" 28		+61	+84
" 29		+54	+78
" 30		+47	+73
" 31	<u>1.26"</u>	+46	+78

OCTOBER	DATE
Low-46	31
"high"low-63	1 & 2
High-93	1 & 7
"low"high-66	4
Low Aver.-55.1	
High Aver.-80.9	
Average-68.0	
DAYS OF: (Readings of;)	
90- 4 days	
80-16 days	
70- 8 days	
60- 8 days	
50-22 days	
40- 3 days	
Temperature difference:	
High-37 degrees.	
Low-5 degrees.	
Average-25.7 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

OCTOBER '63

- 1-Bar went up to 30.11" at 1pm.
- 2-Had a fog in morn with vis. at 300 feet. Had the coolest high in 12 days with Off. 85°.
- 3-Had a fog in morn with vis. at 400 feet.
- 4-Had a fog in morn with vis. at 300 feet, with a heavy/mist until noon of .14". Glendale had .03". Had the coolest high in 17 days with Off. 66°.
- 5-Had the coolest morn since July 11 with Off. 54°.
- 6-Bar went up to 30.20" at 9am.
- 11-In late morning a rapidly moving very weak cold front moved in becoming cloudy at noon until 2pm with heavy mist of .T", then cleared. High for day was reached at noon of Off. 80°, dropping to 62° at 2pm then up to 76° at 3:30pm. Low was reached at 11:45pm of Off. 52°. Went down to 21° at Big Bear. Most other areas had 0 to T" with Bakersfield getting .30" and Santa Barbara .12".
- 12-Had the coldest morn since May 15 with Off. 48°.
- 16-Started to rain in early morn (3am) from weak storm front raining lite to moderate until cleared at 10am with .90" falling. Had another lite sprink of .T" at 5:15pm. Had occasional fog during rain. Was one of the wettest areas with .41" in Glendale. Bar went down to 29.88" at 7am.
- 17-Unstable air caused cloudiness all day with rain, lite, starting at 5:45pm until 6:15pm with one clap of thunder to south at 5:50pm, brought .01". At 8:20pm had another lite shower of .T". Another shower of .01" fell 8:45pm to 9:10pm and another of .T" 9:50pm-10:05pm. Total fall so far this month of 1.06" has made it the 2nd wettest October on record and wettest since 1957. At 11:15pm another short shower brought .01" more and at 11:45pm a moderate rain brought .02" more by midnite and was still sprinkling, with days total of .05".
- 18-Continued sprinkling after midnite until 2:30am when a thunderstorm hit with one lightning stroke one mile south and heavy rain. Stopped raining a 3am with .17" followed by strong NE winds to 33 mph at 3:05am and rising temp 3 deg. and dropping baro. .07" in 20 minute period. Had a few more sprinkles of .T" between 5-6pm. Last 3 days had brought 1.12" here, 2.21" at Arrowhead and .59" Glendale. Snow fell above 8,500' but light.
- 19-Had a heavy mist start at 9:30pm from heavy stratus cover with .T" by 11pm.
- 20-Mist continued until early morn with .02" falling.
- 28-Had the warmest morn since Oct. 8 with Off. 61°.
- 30-Had a fog in early morn with vis. at 300 feet.
- 31-Had the coldest morn this month and since May 14 with Off. 46°. Had a Santa Ana wind begin at 4pm with peak gust of 35 mph at 6pm and around 25 mph from then on. At 10pm had temp. +67°, dewpoint +24°, humidity 19%.

Days of thunderstorms-4
 Days of hail-0
 Days of fog-5

Remarks on month
 Temps av. below normal being 4 deg. below last years av. and rain was about 1 inch above normal. Was clearer than normal also.

Clear days-12
 Cloudy days-1
 Partly cloudy days-18

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

NOVEMBER-1963

DATE	precip	LOW	HIGH
Nov. 1		+54 (11:30pm)	+82
" 2		+49	+73
" 3	.12"	+50	+63
" 4		+47	+70
" 5		+46	+73
" 6	.69"	+45 (11pm)	+59
" 7		+44	+66
" 8		+43	+72
" 9		+49	+85
" 10		+59	+87
" 11		+59	+85
" 12		+57 (11pm)	+81
" 13		+47 (11pm)	+63
" 14		+45	+68
" 15	.74"	+44 (11pm)	+55
" 16		+42	+67
" 17		+43	+65
" 18		+42	+67
" 19	2.06"	+39	+64
" 20	2.29"	+41 (9pm)	+59
" 21		+37	+56
" 22		+39	+66
" 23		+42 (11:30pm)	+69
" 24		+40	+65
" 25		+52	+68
" 26		+45	+73
" 27		+47	+74
" 28		+51	+73
" 29		+61	+80
" 30		+54	+78
	<u>3.90"</u>		

NOVEMBER	DATE
Low-37	21
"high"low-61	29
High-87	10
"low"high-55	15
Low Aver.-45.1	
High Aver.-70.2	
Average-57.65	
DAYS OF: (Readings of;)	
80- 6 days	
70- 8 days	
60-13 days	
50-12 days	
40-18 days	
30- 3 days	
Temperature difference:	
High-36 degrees.	
Low-11 degrees.	
Average-23.1 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

NOVEMBER '63

- 1-Santa Ana wind stopped in early morn with gusts at no more than a esti. 20 mph. In evening Santa Ana started again but lite until late even. Baro. went up to 30.14" at 9am.
- 3-Had a short rain shower at 9:30am from heavy clouds and at 3:30-4pm had .10" more from weak storm front going over at 4pm. Had the coolest high since June 11 with Off. 63°. Had a few more sprinkles latter in evening of .01" more, for total .12". Glendale had .7" and didn't rain much below Honolulu Blvd.
- 6-Started to rain from front at 7am with .05" by 8am, continued lite to mod. until broke at 12:30pm with .69". Had the coolest high since June 10 with Off. 59°. Had gusty NW winds in even. to 15 mph. Baro. went down to 29.86" at 5pm. At 11:30pm gusty NW winds again sprang up hitting 21 mph near midnite. Glendale had .50" rain, La Cres.-.20", Mt. Baldy-1.30". Snow fell in local mtns above 7000' but lite. San Berdu. mtns had snow above 4500' with Big Bear 4-7", Lk. Arrow head 2", Snow Valley 5-6". Mammoth had 18-20" snow.
- 7-Gusty NW winds blew all day up to 22 mph. Baro went down to 29.81" at 4am.
- 8-Had the coldest morn since May 11 with Off. 43°.
- 10-Had the warmest morn since Oct. 28 with Off. 59° due to weak Santa Ana wind.
- 15-A lite rain started at 5am getting heavy during day until cleared at 5pm but got foggy after that as it did during rain with vis. at 300'. Had .74". Glendale had .43", no snow fell at resorts. Had the coolest high since June 10 with Off. 55°.
- 16-Baro. whet up to 30.19" at 11am.
- 18-Had a lite Santa Ana wind in evening of 12 mph raising temp from 45° to 49° from 8 to 10pm.
- 19-Had the coldest morn on record here for Nov. and since Apr. 27 with Off. 39°. Started to sprinkle from new cold front at 6:30pm off and on getting mod. after 8:30pm. At 9:30pm had .06" and a temp of 46°. Had gusty SE wind in evening up to 23 mph.
- 20-Rain continued all nite varying from sprinkles to heavy rain. Let up and broke at about 9:30am with a total for storm so far of 2.05". Had a few showers during day with 2.11" total by 4pm. At 3:45pm a thunderstorm could be heard to West and storm moved to north until 4:15pm with closest strike at 1 and 1/5 mile NW at 4:15pm. Brought rain that turned to heavy rain with a short lite hail at 4:26pm until 4:45pm with .14" more. At 4:50pm to 5:15pm a thunderstorm ocured to SE with closest strike at 1 1/2 mile SE at 5pm. Had a mod. rain shower at 5pm turning to sprinkles and clearing after 5:15pm with .40" more rain or storm total of 2.35". This was (1) the wettest storm on my 10 yrs of records for Nov. (2) a total of 3.89" this month makes this the wettest Nov. on my records, (3) a total seasonal rain of 7.42" makes it the wettest on my records even if include through Dec. and (4) is also the wettest year on my records with 22.12" so far. At 1am had a low of 42° but low for day was reached at 9pm with Off. 41°, temp rose to 43° by midnite due to cloud cover. Had a fog off and on in morn. Baro. went down to 29.76" at 5am during storm front passage, then rose slightly but hit low for day of 29.72" at 5pm. Had snow above 5,950' with Baldy 12" (the heaviest so far for so early on 11 yn record.) Snow Valley 14", Blue Ridge 12", Green Valley 12". Other rainfalls Glendale-1.11", Newport-3.38", LA-1.47", La Cres.-2.20", Palmdale-.90", Baldy-2.02", Crestline-2.00".

Days of thunderstorms-1
 Days of hail-1
 Days of fog.-2

Remarks on month

Month was slightly below normal in temps. It also had the lowest day temp. difference this yr. and for statio
 Temps av. 8 below last yrs. Was wettest Nov. on record-2" above nor.
 Clear days-9
 Cloudy days-3
 Ptly cloudy days-18

11/63

- 21-Baro. dropped in nite to 29.66" at 4am. At that time strong gusty, NW wind sprung up blowing all day and until 8pm up to 30 mph. Was very cold day with coolest morn since Ap. 27 with Off. 37° and high of off. 56°. This was coldest low of stations records for November.
- 22-Baro. rose rapidly during last 30 hrs. up to 30.26" at 10am. Temp went down to +8° at Big Bear Lk. this morn.
- 24-A Santa Ana wind arose in the afternoon and at 10:10pm hit 40 mph. From 9:pm to 10pm rose temp from 48° to 54° which stayed about steady from then on.
- 25-Santa Ana wind blew in gusts all nite and kept temp at low of only 53°, the warmest in 13 days, and highest observed gust was at 8:05am with 42 mph. Continued to blow gusty all day and increased after dark hitting 44 mph at 8:59pm, 55 mph at 9:19pm and a peak gust of 61 mph at 10:04pm. Winds dropp off after 11pm dropping temp 12° (62°-49°) from 11pm to 12:30am. At 10:30pm had Dewpt. +16, Humid. 16%.
- 28-At 8pm a very weak Santa Ana wind began rising temp from 57° to 62° in 1½ hrs. At 10pm had dewpt. +25°, humid. 22%. Hit 20 mph at 11pm.
- 29-Had a lite Santa Ana wind in morn and even. Had the warmest morn this mont and since Oct. 28 with Off. 61°.
- 30-Had a lite Santa Ana wind in evening.

HIGH AND LOW FOR DAY

GREGG WEATHER STAT ION NO.II.

DECEMBER-1963

DATE	precip	LOW	HIGH
Dec. 1		+49	+73
" 2		+48	+75
" 3		+54	+77
" 4		+49	+78
" 5		+47	+77
" 6		+48	+74
" 7		+50	+78
" 8		+46 (11:30pm)	+75
" 9	.06"	+38 (11pm)	+57
" 10		+33	+60
" 11		+36	+56
" 12		+36	+60
" 13		+36	+66
" 14		+43	+68
" 15		+42	+70
" 16		+44	+70
" 17		+44	+72
" 18		+42	+67
" 19		+42	+64
" 20		+42	+64
" 21		+42	+66
" 22		+47 (9pm)	+69
" 23		+41	+73
" 24		+45	+72
" 25		+42	+66
" 26		+43	+71
" 27		+48	+79
" 28		+56	+82
" 29		+58	+79
" 30		+50 (11pm)	+70
" 31		+47	+79

NOVEMBER	DATE
Low-33	10
"high"low-58	29
High-82	28
"low"high-56	11
Low Aver.-44.7	
High Aver.+70.5	
Average-57.6	
DAYS OF: (Readings of;)	
80- 1 days	
70-18 days	
60-10 days	
50- 7 days	
40-21 days	
30- 5 days	
Temperature difference:	
High-32 degrees. (tie)	
Low-19 degrees.	
Average-25.8 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

DECEMBER '63

- 2-Had a lite Santa Ana in even with dewpt.+18°, humid 18% at 7pm. Baro went up to 30.25" at 10am.
- 3-Had a lite Santa Ana in even.
- 7-Had a lite Santa Ana in morn and even.
- 9-Had a weak storm bring lite rain in early morn., clearing by 8am with .06". Had gusty NW winds in afternoon to 15 mph. Was still old snow on ground above 6000'. Winds increased in even. to 30 mph then died down after 9pm. Baro. went down to 29.66" at 5pm. Lowest ~~since~~ (For Dec.) since Dec. 19, '59/ In even. Big Bear had 8" snow, Lk. Arrowhead 4" with T" Charlton Flats, Big Pines and Crystal Lk.
- 10-Had the FIRST FROST OF YEAR with low of Off. 33, coldest since Mar. 18 and coldest in 2 yrs record for Dec. Big Bear had low of -4, Arrowhead Lk. +19, Baldy Notch +10.
- 11-Had a frost in morn with temp at Off. 36°. At 3pm a Santa Ana wind started with peak gust of 36 mph at 6:49pm, died down after 10pm. Continued cold in mtns with -4° Big Bear, +11° Baldy Notch, +24° Wilson.
- 12-Had a lite frost in morn with Off. 36°. Had a lite Santa Ana most of day, was cold again in mtns with -6° Big Bear, +17° Arrowhead, +13° Wrightwood.
- 13-Had a lite frost in morn with Off 36°.
- 20-Had gusty NW wind start in even to 14 mph.
- 21-NW winds blew until noon then shifted to Santa Ana type rest of day hitting 32 mph around 10pm.
- 22-Santa Ana wind blew all nite and until 1pm when stopped with gusts to 29 mph At 5pm started again and blew rest of evening. At 11am had dewpt.+11°, humid 12%. Low for day was at 9pm(47°) rose 7° in even. Santa Ana at 10pm.
- 27-Had the warmest day so far this month with Off. 79° and warmest in 28 days. At 4:30pm a strong and sudden Santa Ana hit, going from smoggy to clear in a few minutes. Had 37 mph at 5:15pm. Ceased after 8pm.
- 28-Warm air after Santa Ana went temp to 68° at 4am and low was hit at 7am with warmest since Nov. 29° of Off. 56°. Had warmest day since Nov. 11 with Off. 82°
- 29-A lite Santa Ana hit at midnite this morning, raising temp from 56° to 66° at 4am when increased in velocity hitting 38 mph at 5:15am. Stayed strong all morn(up to 36 mph) then decreased somewhat rest of day and evening. At 10:30pm had temp 68°, dewpt+2°, humid 6%.
- 30-Baro went up to 30.32" at 10am.

Days of thunderstorms-0

Days of hail-0

Days of fog-0

Days of frost-4

Remarks on month

Had the lowest baro. since 1959. Temps av. 5° below last yr with high 8° below. Rainfall was 1" below normal. Had the most Santa Ana's on record (10) and the first no fog mo. since Ap., 1962.

Clear days-16

Cloudy days-0

Ptly Cloudy days-15

HIGH AND LOW FOR DAY

GREGG WEATHER STATION NC.II.

JANUARY-1964

DATE	precip	LOW	HIGH
Jan. 1		+52 (11pm)	+84
" 2		+43	+68
" 3		+46 (11 $\frac{1}{2}$ pm)	+72
" 4		+45	+71
" 5		+45 (11pm)	+66
" 6		+42	+68
" 7		+48 (11pm)	+66
" 8		+41	+67
" 9		+36	+65
" 10		+38	+62
" 11		+37	+62
" 12		+34	+63
" 13		+36	+64
" 14	T"	+37	+52
" 15		+40	+66
" 16		+39	+66
" 17		+37	+63
" 18	.46"	+39 (11pm)	+51
" 19		+38	+63
" 20	.14"	+39	+55
" 21	1.22"	+40 (8pm)	+53
" 22	.98"	+33 (11pm)	+53
" 23		+31	+55
" 24		+34	+59
" 25		+38	+66
" 26	T"	+39	+53
" 27		+39	+71
" 28		+44	+71
" 29		+41	+68
" 30		+41	+68
" 31	<u>3.40"</u>	+45	+82

JANUARY	DATE
Low-31	23
"high"low-52	1
High-84	1
"low"high-51	18
Low Aver.-39.9	
High Aver.-64.4	
Average-52.15	
DAYS OF: (Readings of;)	
80- 2 days	
70- 4 days	
60-17 days	
50- 9 days	
40-13 days	
30-17 days	
Temperature difference:	
High-37 degrees.	
Low-12 degrees.	
Average-24.4 degrees.	

GREGG WEATHER STATION NO.II.
 ODD WEATHER FACTS

JANUARY '64

- 1-Had the warmest day since Nov.11 with Off. 84°
- 2-At noon strong NW winds hit suddenly with a gust to 46 mph. Became extremely variable after that from all directions and up to 25 mph. After dark became Santa Ana type and stronger hitting 52 mph at 9pm. Mothers house had a gust to 80 mph at 6:30pm. Wind didn't hit Glendale until after dark with some damage occurring. Was a dry day also with humid.12% at 6pm.
- 4-Santa Ana winds sprung up again at 5pm with gusts to 41 mph at 5:33pm and 56 mph at 10:27pm.
- 3-Santa Ana continued until about 5am when stopped, were quite strong though hitting 50 mph at 3:55am. Was very dry with dewpt. at -1, humid 8% at 8:30am. Santa Ana blew lightly again from 5 to 9pm with temp dropping from 56° to 46° from 9pm to midnite. Had dewpt. of -16, humid. 3% at 8:30pm. LOWEST ON RECORD.
- 5-Santa Ana winds blew all nite, very strong at times and all day (44 mph at 11:25am) until died down and stopped at 10pm. Was very dry all day with 4% humidity at 11am-12 noon.
- 6-Gusty West winds hit at 1pm then shifted slowly to NW by 4pm with gusts to 34 mph at 4:17pm. Continued through night. Hit 41 mph at 5:30pm. Burbank had gusts to 44 mph.
- 7-Baro dropped rapidly all nite to 29.76" at noon, the lowest since Dec.10. Haven't had any rain now for 1 month, the driest for period since when had no rain from Nov.15, '58 to Jan.5, '59, (51 days). Had North winds come up at 4pm increasing to 38 mph at 9:30pm and dieing after 10pm.
- 9-Had a lite frost in morn with Off.36°. Baro went up to 30.28" at 9am.
- 10-Had a lite frost in morn with Off. 38°. Had a Santa Ana in evening with gust to 21 mph.
- 12-Had the coldest morn since Dec.10 with Off. 34°. Had a Santa Ana in evening with gusts to 21 mph after building after 9pm.
- 14-Gusty NW winds arose after sunrise. Had the coldest high since Ap.26 with Off. 52°. After low of 37° at 2am temp rose to 50° at 11am, then dropped to 46° at 1pm then to high at 4pm. Had a sprinkle from blowing Sc. clouds at 11:20am, first in 40 days of "T". Heavier amounts fell at Newport (.04"), Palm Springs Tram (upper 14" snow) (lower-3" snow), San Deigo (.10") and snow closed Ridge Route at Wheeler Ridge for 3 hrs. Most areas were dry. At 9:45pm, strong winds began again with 53 mph at 9:50pm and 9:56 pm, then di down. Baro took a sharp .06" drop then continued up.
- 16-Baro went up to 30.23" at 10am. Had the highest humidity since Dec.
- 18-Cloudy morn gave way to lite rain from 11am to 2pm of .06". First measurabl rain in 43 days. Most other areas had similiar amounts although some areas had over ¼" and Idylwild .75". Trace" snow fell above 6,500'.
- 20-Started to sprinkle off and on in morn from approaching storm, getting heavi during day with .03" by 5pm and .14" by 10pm. Had fog off and on in morning
- 21-Heavy rain fell during nite with storm going over at 4am and rain stopping by 6am with total of 2.18" or 2.04" in last 8 hrs. Caused some mud damage. Snow fell above 5,300' with T" Charlton Flats and Chilao, 3" Valcrest, 5" a 6000' level, .42" Waterman and 8" Big Bear. Started to rain again after 7:30 pm when temp dropped to 40° (low for day) with gusty E winds also to 16 mph. At midnite had had .18" in new rain storm. Other totals were Glendale 1.38 La Cres.-1.95", LA-.78", Top. Cany-2.56", Arrowhd-1.85". Had fog in mornin
- 22-Rain fell til about 6am, mod at times with 30 mph West winds at 3am. Had 1. new rain. Snow fell above 3,700' with face of Lukens covered above 4,700'. Had 3" snow 4,000' level, .06" Red Box, .08" Charlton and Chilao, .8" new on 3" old Valcrest and 15" new on 5" old at 6000' level., Mt. Waterman 18", Blue Ridge 30", Big Bear area 28", Arrowhd 12", Eajon Pass 2" and Idllwild 12". Rainfall-Glendale .90", Baldy 3.48", Pasadena 1.04". Snow fell at (over)

Days of thunderstorms-0
 Days of hail-0
 Days of fog-2
 Days of frost-3

Remarks on month
 Rain av. normal but wa the wettest month since 1957. Temps were below last yrs. av. by 3 deg.
 No. of clear days-14
 No. of cloudy days-2
 No. of ptly cloudy da-1

Sacramento & Stock above 1000' in Central Valley. MT. Diablo on coast range (3,800') had 10" since

1/64

- 23-Had the coldest morn since Jan.13, 1963, with Off. 31°. Had a lite frost and 1/16" ice on water surface.
- 24-Had 1/16" ice again this morn with low of Off 34°. Baro went up to 30.34" at 11am, highest since Jan.20, 1963.
- 26-Had a short, lite, shower of T" at 10:30am from Ac. clouds, rained heavier off coast due to low system off shore.
- 27-Had the warmest day in 23 days with Off.71°.