

HIGH AND LOW FOR DAY  
GREGG WEATHER STATION NO. 11.

MARCH-1970

DATE	precip	LOW	HIGH
Mar. 1	1.31"	+48 (10pm)	+52
" 2	1.20"	+46	+53
" 3		+45	+55
" 4	1.43"	+42 (10pm)	+50
" 5		+39	+53
" 6		+44	+70
" 7		+49	+71
" 8		+42	+63
" 9		+43	+56
" 10	7"	+43 (11pm)	+55
" 11		+41	+64
" 12		+43	+69
" 13		+53	+79
" 14		+59	+85
" 15		+61	+80
" 16		+55 (11pm)	+78
" 17		+49	+69
" 18		+46	+61
" 19		+53	+71
" 20		+48	+73
" 21		+49	+76
" 22		+49	+80
" 23		+50	+82
" 24		+50	+78
" 25		+45	+77
" 26	1.05"	+47	+55
" 27		+51	+73
" 28		+49	+71
" 29		+49	+69
" 30	1.21"	+43 (11pm)	+56
" 31	3.20"	+41	+64

MARCH	DATE
Low-39	5
"high"low-61	15
High-85	14
"low"high-50	4
Low Aver.-47.5	
High Aver.-67.7	
Average-57.6	
DAYS OF: (Readings of;)	
80- 4 days	
70-11 days	
60- 9 days	
50-15 days	
40-22 days	
30- 1 day	
Temperature difference:	
High-32 degrees. (tie)	
Low-4 degrees.	
Average-20.2 degrees.	
Average 8am humidity-59.8%	(26 3a)

Gregg WEATHER STATION NO.II.  
CDD WEATHER FACTS

MARCH '70

- 1-Showered occasionally in early morn, heavy at times with .20" additional by 8am since midnite. From 9:45 to 10:15am had a lite thunderstorm with closest lightning at 2½ miles West. Rained off & on rest of day with .395" total for storm by 5pm or .79" today. At 8:45pm had a brief lite hail storm along with heavy rain and wind to 20 mph. By midnite had a total for storm of 4.47" and total for day of 1.31"
- 2-Rain ended at 1:30am but sprinkled occ'llly after with .20" more by 8am and 4.67" total for storm. Sprinkles ended at 10am with T" more but remained mostly cloudy rest of day. Snow, up to 36" at Waterman, fell above 5000' with 21" at Big Bear and 38" at Tram. Glen-2.58" LA-2.12", Cogswell Dam-8.68", Burbank-2.37", La Cres-4.51", BalmSp-2.06", Crystal Lk-9.63"
- 4-Dark clouds all day produced sprinkles after 1pm and steady rain after 3:15pm with .23" by 5pm. Had occ'l fog too. Rain became mod. after 6:30pm. Had apparent frontal passage around 8:30pm with gusty SE winds to 23 mph prior. Rain let up after 9:30pm and cleared after 10pm. Had 1.42" total at 10:30pm. Showered occ'llly until 11:30pm with .01" more. Snow fell down to 4200' on Lukens and to Victorville in desert with up to 2 feet of new snow in higher mountains with 5 foot total depths. High of 50° was coolest high in a year. LA-1.37", La Cres-1.21", Glen-1.41", Burbk-1.40"
- 5-Had gusty N winds to around 30 mph between 2am and 6am.
- 10-Weak, but unstable front going over around 11am prod. sprinkles of T". Mtns. to NE could see snow shoers on. Cleared after 1pm with gusty NW wind to 43 mph at 4:15pm. LA-T", Arrowhd-.15", Mt. Wilson-T"
- 14-High of 85° was warmest day since Nov.2. LA hit 82° and San Gabriel was Nati hot spot with 86°.
- 15-Had lite Santa Ana winds in morn and evening to 25 mph.
- 16-Santa Ana conti. all nite and into morn up to 39 mph. Humid. fell to 9% at 8am. Low in morn of 62° was waremst since Nov.27. Actual low for day was a 11pm with 55°.
- 17-Had a lite fog roll in in late evening.
- 18-Santa Ana wind came up in early morn and blew all day and into even. with gusts to 50mph at 10:50pm. Humid. fell to 6% at 5pm and dewpt. of +12°.
- 19-Lite Santa Ana conti. all nite and into day and evening.
- 20-Lite Santa Ana conti. all nite ending in morning.
- 25-Had a fog in morn.
- 26-Fog in morn lifted some with drizzle beginning around noon with .05" by 5pm. Conti. until evening with T" more. Very strong winds hit deserts with damage everywhere, roads closed, and 80 mph in Bishop. This was first moisture on this date in my 18 years of records.
- 27-Had gusty N. winds come up at 1am and lasting all ~~early~~ morn.
- 30-Heavy cu. pproduced drizzle after 11am with .02" by 5pm. From 6-6:30pm had a mod rain shower then let up to very lite rain and cleared after 8:30pm with .21" total for storm. Baro went down to 29.69" at 6pm. Glen-.31", LA-.11", Mt. Wilson-.28"

Days of thunderstorms-1
Days of hail-1
Days of fog-4
Days of frost-0
Days of Santa Ana-5
Remarks on month
Rain av. ½" above normal. Temps av 1½ above normal with low av. 3° above or warmest in 4 yr
No. of clear days-9
No. of cloudy days-4
No. of ptly cloudy day-1

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

APRIL-1970

DATE	precip	LOW	HIGH
Apr. 1		+46	+70
" 2		+45	+73
" 3		+47	+77
" 4		+51	+83
" 5		+57 (11pm)	+85
" 6		+48 (10pm)	+77
" 7		+49	+68
" 8		+45	+71
" 9		+47	+81
" 10		+55	+82
" 11		+51 (11pm)	+81
" 12		+51	+79
" 13		+43 (11pm)	+65
" 14		+38	+59
" 15		+40	+68
" 16		+45	+55
" 17		+45	+61
" 18		+41	+69
" 19		+43	+65
" 20		+43	+70
" 21		+41	+59
" 22		+38	+67
" 23		+41	+75
" 24		+47	+76
" 25		+50	+81
" 26		+48	+65
" 27	.07"	+41 (1pm)	+56
" 28		+36	+57
" 29		+40	+68
" 30		+44	+75

APRIL	DATE
Low-36	28
"high"low-57	3
High-85	5
"low"high-57	10
Low Aver.-45.2	
High Aver.-70.6	
Average-57.9	
DATA OF: (Readings of;)	
80- 6 days	
70-10 days	
60- 9 days	
50-11 days	
40-21 days	
30- 3 days	
Temperature difference:	
High-34 degrees. (tie)	
Low-10 degrees.	
Average-25.4 degrees.	
Average 8am humidity-48.9%	122d

GREGG WEATHER STATION NO. II.  
 ODD WEATHER FACTS

APRIL	'70	Days of thunderstorms-0
4-Santa An condition, but no wind, dropped humidity to 12% at 5pm. Winds did come up in evening to 15 mph. Burbank was nations hot spot with 87°. Was 83° here.		Days of hail-1
5-Lite Santa Ana conti. into morn with humid of 10% at 9am.		Days of fog-0
13-Dry front passed over in morn with gusty NW winds behind. Gusts were only to 18 mph here but stronger along coast and in deserts to 60 mph. Front brought much colder air with morning low of 51° but actual low of 43° at 11pm. Snow flurries fell in higher mtns.		Days of snow-1
14-Low of 38° was lowest temp since Jan. 5. It was also coldest April temp since 1967. Hit 12° at Tram, 19° Big Bear, 22° Mt. Wilson and 39° Burbank. Flurries fell on Ridge Route in morning.		Days of santa Ana-2
17-Weak low off coast produced clouds yesterday and today but no moisture here although deserts reported some. Big Bear had T° snow.		Remarks on month
19-Dry front passed over around 5pm with gusty NW winds from 7-9pm of 38 mph.		Rainfall av. 3" below normal. Temps av. normal.
21-Unstable air mass over area produced ptly cloudy, cold, windy weather with sprinkles in some areas and snow showers over mtns with 16" Big Bear, 9" Redding Springs and 6" Waterman. Flurries fell at Gorman and Lancaster. San Berdo had hail and .39" rain. in thunderstorm, Fontana-1.62", San Gabriel Dam-.46" & 1.24" at White Mtns #2 all time record low for April in Calif.		Was first April with no days of fog since station started.
27-Had the first rain of month and in 29 days begin around 7am with .03" by 8a then cleared. At 12:45pm a squall moved in from NW with temp drop from 56° at noon to 41° at 1pm along with rain, hail and very lite brief SNOW FLURRY, the latest in year ever for station. Winds hit NW at 50mph. Had .05" more rain. Cleared after 1:15pm. This same squall closed Ridge Route briefly because of 8" snow and left San Gabriel white with 1/2" snow Lancaster and 6" Big Bear. Could see showers in area rest of day with only lite shower of .01" from 6:45 to 7:15pm and 32 mph NW winds. Rainfall total here was .07" and .68" Beaumont and 0 in many spots. But 1.09" Big Bear, Arrowhead-.93" Hit -36°		No. of clear days-11
25-Low of 36° was coolest since Jan. 5 and coldest Ap. since 1965. Hit 33° Tujunga 37° Pasadena & 21° Mt. Wilson.		No. of cloudy days-0
		No. of ptly cloudy day-19

# HIGH AND LOW FOR DAY

GREGG WEATHER STATION NO.II.

MAY-1970

DATE	precip	LOW	HIGH
May 1		+50	+84
" 2		+59	+88
" 3		+63	+91
" 4		+56 (11pm)	+83
" 5		+51	+77
" 6		+49	+64
" 7		+42	+69
" 8		+45	+73
" 9		+48	+75
" 10		+51	+73
" 11		+47	+71
" 12		+47	+74
" 13		+49	+78
" 14		+57	+92
" 15		+73	+98
" 16		+73	+99
" 17		+95	+95
" 18		+61	+86
" 19		+52	+79
" 20		+51	+72
" 21		+47	+77
" 22		+50	+84
" 23		+54	+77
" 24		+55	+74
" 25		+55	+64
" 26	.03"	+55	+58
" 27	T"	+54	+60
" 28		+53	+58
" 29		+51	+76
" 30		+51	+83
" 31		+53	+90

MAY	DATE
Low-42	7
"high"low-73	15 & 16
High-99	16
"low"high-58	26 & 28
Low Aver.-53.9	
High Aver.-78.1	
Average-66.0	
Days OF: (Readings of;)	
90- 6 days	
80- 6 days	
70-15 days	
60- 7 days	
50-20 days	
40- 8 days	
Temperature difference:	
High-37 degrees.	
Low-3 degrees.	
Average-24.2 degrees.	
Average 8am humidity-60.8%	(27 days)

GREGG WEATHER STATION NO. II.  
 CDD WEATHER FACTS

MAY	'70	
2-High of 88° was warmest day since Nov. 1, 1969.		DAYS of thunderstorms-0
At 7pm lite Santa Ana wind came up. This was only the 4th time in May with a Santa Ana in the 9 May's station has operated. Humidity dropped to 11% at 7pm.		Days of hail-0
3-High of 91° was warmest since Sept. 30, 1969.		Days of fog-2
Hit 93° Glendale, 94° LA and nation's hot spot at Los Alamitos with 99°.		Days of Santa Ana-2
14-Around 10am mod Santa Ana wind came up with gusts to 33 mph. The strongest for May on record.		Remarks on month
15-Low was reached at 1am with warmest for station in May with 73° and warmest since Sept., 1969.		Temps av 2½° above normal with warmest May av. since 1967. Rainfall av. 1/3rd inch below normal with driest on stations records.
Rose to 79° by 2am and stayed there until 6am.		No. of clear days-9
High of 98° tied station record for May. Hit 101° in LA, 100° Burbank and 98° Pasadena and 99° in Glendale.		No. of cloudy days-3
16-Morning low was again warmest for May with 75° at 3am (low for day occurred at 11pm with 73°.) At 3pm all time high for May occurred on stations records with 99°. Also hottest day since Sept., 1969. Hit 100° Burbank and 91° at LA.		No. of ptly cloudy days-19
23-Had a lite fog in early morning.		
25-Mountain and deserts had showers and thundershowers today.		
26-Had drizzle in morn from heavy St with .03" by 8am along with fog. Was first moisture in 30 days. Conti. off and on until 3:30pm with .01" more by 5pm.		
Began again at 5pm with .1" by midnite.		
27-Mist fell in early morning hours with .1" by 8am when ended.		

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

JUNE-1970

DATE	precip	LOW	HIGH	
June 1		+61	+103	
" 2		+69	+105	
" 3		+59 (11pm)	+95	
" 4		+58	+80	
" 5		+55	+78	
" 6		+53	+83	
" 7		+56	+81	
" 8	.02"	+57	+62	
" 9		+56	+65	
" 10		+55 (11pm)	+74	
" 11		+53	+79	
" 12	.10"	+53 (11pm)	+57 (3am)	
" 13	.07"	+52	+62	
" 14		+47	+73	
" 15		+49	+75	
" 16	7"	+53	+69	
" 17		+52	+82	
" 18		+53	+87	
" 19		+59	+89	
" 20		+61	+89	
" 21		+57	+88	
" 22		+59	+85	
" 23		+55	+99	
" 24		+60	+99	
" 25		+69	+102	
" 26		+72 (11pm)	+98	
" 27		+99	+90	
" 28		+59	+85	
" 29		+53	+79	
" 30		+57	+93	
				<div> <div>JUNE</div> <div>DATE</div> <div>Low-47</div> <div>"high"low-72</div> <div>High-105</div> <div>"low"high-57</div> <div>Low Aver.-55.3</div> <div>High Aver.-80.3</div> <div>Average-67.8</div> <div>DAYS OF: (Readings of;)</div> <div>100- 3 days</div> <div>90- 6 days</div> <div>80-10 days</div> <div>70- 7 days</div> <div>60- 9 days</div> <div>50-23 days</div> <div>40- 2 days</div> <div>Temperature difference:</div> <div>High-42 degrees.</div> <div>Low-4 degrees.</div> <div>Average-26.1 degrees.</div> <div>Average 8am humidity-74.3% (27 d</div> </div>

014"

GREGG WEATHER STATION NO. II.  
 ODD WEATHER FACTS

JUNE '70	Days of thunderstorms-0 Days of hail-0 Days of fog-4
1-High of 103° was warmest temp since Aug. 22, 1969, & hottest June temp since 1964. Day temp difference of 42° was most since Sept., 1964 and for June since 1962. This was earliest 100°+ temp on stations records. Hit 96° Pas, 99° Burbk, 102° San Fern, & 107° Fontana.	Remarks on month
2-High of 105° was warmest temp again since Aug. 22, but was hottest June temp since 1962. Hit 102° at Burbank, 99° Pasadena and 92° Glendale, 108° Fontana, 105° San Fern.	Rain av. less than 1" below normal. Temps av 1½° above normal with warmest high av. since 1966.
3-High of 95° beat previous date high by 16° set in 1964 and 1967.	No. of clear days-12
4-Had a fog in morn.	No. of cloudy days-1
8-Had a fog in morn with drizzle beginning at 8am until 2pm with .02".	No. of ptly cloudy da-17
10-Had a fog in morn.	
12-Heavy st. clouds produced sprinkles in early morn of .01" along with fog. After 10am drizzled off and on rest of day with .05" more by 5pm. High for day occurred at 3 am with 57°. This was coolest high since Ap. 28. Had .04" more by midnite for .10" days total.	
13-Just occ'l mist fell in early morning until lite rain began at 5:30am to 6:30am with .07" falling. Mist ed again around 3-4pm of .1". Heavy amounts fell in mtns. with .70" Red Fox. LA-.04", Glendale-.01" Low at White Mtn. & 2 more + some record, given with 4 inches.	
14-Low of 47° was lowest since May 21 and coldest June temp since 1967.	
16-Had occ'l drizzle in morn of .1".	
25-Was very hot in deserts with 122° Blythe, 121° Needles, 120° Palm Springs and 115° Las Vegas and Barstow. Was 104° at Burbank and 102° here.	
26-Hit 123° at Death Valley & Indio, 121° Needles, 120° Brawley & Iron Mtn.	



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

JULY-1970

DATE	LOW	HIGH
July 1	+62	+93
" 2	+67	+102
" 3	+67	+100
" 4	+74	+104
" 5	+76 (16pm)	+98
" 6	+71	+93
" 7	+68	+93
" 8	+60	+89
" 9	+67	+91
" 10	+61	+86
" 11	+58	+89
" 12	+61	+90
" 13	+61	+96
" 14	+64	+93
" 15	+62	+90
" 16	+63	+95
" 17	+69	+96
" 18	+69	+98
" 19	+69	+98
" 20	+70	+98
" 21	+68	+93
" 22	+65	+89
" 23	+59	+91
" 24	+57	+90
" 25	+58	+89
" 26	+61	+94
" 27	+61	+95
" 28	+60	+90
" 29	+66	+94
" 30	+65	+96
" 31	+65	+94

JULY	DATE
Low-57	24
"high"low-76	-
High-104	4
"low"high-86	10
Low Aver.-64.8	
High Aver.-90.6	
Average-77.7	
DAYS OT: (Readings of;)	
100- 3 days	
90-22 days	
80- 5 days	
70- 4 days	
60-23 days	
50- 4 days	
Temperature difference:	
High-35 degrees. (tie)	
Low-22 degrees. (tie)	
Average-28.9 degrees.	
Average 8am humidity-****	

CRING WEATHER STATION NO.II.  
 CDD WEATHER FACTS

July '70	Days of thunderstorms-0
2-Heavy Ac cover in late afternoon produced .T" rain briefly at 6pm. High of 102° was warmest July temp since 1963. Hit 101° Burbank, LA-95°, Pasad-100°.	Days of hail-0
4-High of 104° was warmest day since June 2 and only 2° shy of July record. Temp was above 90° from 10:30am to 9pm. Burbk-103°, LA-96°.	Days of fog-0
5-Low of 76° was warmest morn since Aug., 1969. Occurred at 10pm. Morning low was 77°.	Remarks on month
9-Ac cover produced .T" sprinkle in morning. Heavy showers fell to E. with Palm Desert .67" in 40 min. was slightly below normal. Glendora-.25", San Berdu-.23", Thermal-.56", Big Pipes-.38", Hesperia-.10", Indio-.73", Crystal LK-.08", Valley-.10", Elmdale-.03"	Temps av. 2° above normal with low av. 4° above and tie for stations warmest low av. High av. was 1° below. Av. was warmest in years. Rainfall of .T" was clearest July since '69
23-Occ'l heavy Ac cover produced sprinkles in some areas but not at station. Big T Dam-T; Mt Wilson-T	No. of clear days-21
	No. of cloudy days-0
	No. of ptly cloudy da-10

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

AUGUST-1970

DATE	LOW	HIGH	
AUG. 1	+66	+99	
" 2	+55	+96	
" 3	+61	+90	
" 4	+58	+85	
" 5	+57	+89	
" 6	+63	+102	
" 7	+75	+109	
" 8	+70	+103	
" 9	+68	+100	
" 10	+65	+96	
" 11	+64	+99	
" 12	+71	+95	
" 13	+68	+94	
" 14	+66	+94	
" 15	+66	+96	
" 16	+69	+95	
" 17	+67	+92	
" 18	+66	+92	
" 19	+65	+89	
" 20	+61	+89	
" 21	+61	+94	
" 22	+61	+91	
" 23	+64	+97	
" 24	+67	+100	
" 25	+71	+98	
" 26	+68	+96	
" 27	+70	+95	
" 28	+67	+92	
" 29	+63	+95	
" 30	+62	+95	
" 31	+61	+93	

  

AUGUST	DATE
Low-57	5
"high"low-75	7
High-109	7
"low"high-85	4
Low Aver.-65.4	
High Aver.-95.2	
Average-80.3	
DAYS OF: (Readings of;)	
100- 5 days	
90-22 days	
80- 4 days	
70- 5 days	
60-24 days	
50- 2 days	
Temperature difference:	
High-39 degrees.	
Low-24 degrees. (tie)	
Average-29.8 degrees.	
Average 8am humidity-42.7% (28 days)	

GREGG WEATHER STATION NO. II.  
 ODD WEATHER FACTS

August '70

- 6-Had the hottest day since July 4 with 102°.  
 7-Had the hottest day since Sept. 29, 1963, and  
 hottest August since 1962 with 109°. Was above  
 100° from 11am to 6pm. Humidity dropped to 9%  
 at 5pm. Other highs; Pasadena-103°, Burbank-105°,  
 San Berdo-110°, Northridge-106°, Glendale-99°,  
 Ellythe-117° and Santa Monica pier-70°, Tujunga-106°.  
 11-~~Had a death valley was filed.~~  
 12-Severe thundershowers hit mtns w/ .45" Crystal Lk. & .18" Opid Cp.  
 15-Heavy thunderstorms hit mtns and deserts with Big  
 Bear 1.12" in 1½ hrs and floods at Barstow & .92" Deadles.  
 16-Thunderstorms hit deserts to E. with flash floods w/ .53" more Big Br., .67" Big Pines & 1.04"  
 17-Thunderstorms hit areas to E. with Big Bear 1.53", .33" Big Pines, .603" Indio  
 26-Big Bear had .54" more rain for month total of 3.87", all Time Aug. record. Beaumont-.10", Arrowhd-.15"

Days of thunderstorms-0

Days of hail-0

Days of fog-0

Remarks on month

Temps av 2° above normal.

Rainfall was 0. Was clean  
 est Aug. since 1966.

No. of clear days-10

No. of cloudy days-0

No. of ptly cloudy da-13

GREGG WEATHER STATION NO. II.  
 ODD WEATHER FACTS

SEPTEMBER '70

- 3-Had the coolest morn. since June 18 with Off 54°.
- 5-Had the coolest high since June 29 with Off 81°.
- Was due to dry-cold front passage that left 2" snow in Mammoth area. *Bridgeport-T", Squaw Valley-1", White Mt.-T"*
- 11-Haven't had any measurable rain for 90 days.
- 12-Had a lite fog roll in in late evening. Last fog was 3 months ago--longest period since '68. At 7:31am had a lite EARTHQUAKE for about 10 seconds. Was strong enough to awaken observer but caused no damage here.
- 13-Had a sprinkle around 1am from heavy St. clouds of T", first moisture in 66 days. Also had the coolest high in 3 months (June 13) with Off. 68°.
- 15-Had the coolest morn since June 17 with Off. 52°.
- 21-Had the coolest morn since June 15 with Off. 51°.
- 22-Had the first Santa Ana Wind of Fall begin around 3am and hitting 30 mph at 7:30am. Temp rose 10° in 15 min. at 3am. Ended at 10am and began litely at 6pm again when humidity fell to 7%.
- 23-Santa Ana wind came up at 6am, hitting 39 mph during day and lowering humidity to 6% at 5pm. Several brush fires erupted to West. Had numerous gusts to over 30 mph and hit 40 mph in late evening. Was quite warm near ocean with 98° at Newport, 93° Long Bch and 86 here.
- 26-Santa Ana conti. all nite with temp at low 76° from 10pm to 8am, this tied with July for year's warmest so far and was warmest for Sept. since 1963. Wind came up again at 7 to 11pm when temp finally fell below 80°. Humidity dropped to 5% at 4pm in 99° heat. Hit 102° Santa Ana, 100° Long Bch, 93° airport. Fires became worst in S. Calif history with over 150 homes burned.
- 27-No winds but Santa Ana condition continued along with fires everywhere except near station. High climbed to 100° along with 4% humidity at 4pm. Was 105° at LA (hottest in US), 102°-airport, 101°-Long Bch, 94°-Sta Monica Pier, 98°-Sta Barbara, 99°-Palm Springs, 101°-Laguna Bch & 102°-Death Valley.

Days of thunderstorms-0  
 Days of hail-0  
 Days of fog-1  
 Days of Santa Ana-3

Remarks on month  
 Was driest Sept since 1962 being 3/4" below normal. Temps av 1 1/2° above normal. Day temp difference was highest av. since 1964. Was clearest Sept. on record with most number of days for any month since 7/64.  
 No. of clear days-25  
 No. of cloudy days-0  
 No. of ptly cloudy days-5

# HIGH AND LOW FOR DAY

GREGG WEATHER STATION NO.II.

SEPTEMBER-1970

DATE	LOW	HIGH	
Sept. 1	+61	+95	
" 2	+61	+89	
" 3	+54	+87	
" 4	+57	+88	
" 5	+53	+81	
" 6	+57	+93	
" 7	+57	+93	
" 8	+61	+90	
" 9	+63	+95	
" 10	+67	+101	
" 11	+69	+96	
" 12	+61	+82	
" 13	+57 (11pm)	+68	
" 14	+53	+75	
" 15	+52	+82	
" 16	+57	+94	
" 17	+63	+95	
" 18	+65	+93	
" 19	+57	+87	
" 20	+55	+83	
" 21	+51	+81	
" 22	+60	+92	
" 23	+63 (11pm)	+91	
" 24	+59	+87	
" 25	+61	+86	
" 26	+76	+99	
" 27	+70	+100	
" 28	+67	+93	
" 29	+66	+91	
" 30	+64	+92	

SEPTEMBER	DATE
Low-51	21
"high"low-76	26
High-101	10
"low"high-68	13
Low Aver.-60.6	
High Aver.-89.3	
Average-74.95	
DAYS OF: (Readings of;)	
100- 2 days	
90-15 days	
80-11 days	
70- 3 days	
60-16 days	
50-13 days	
Temperature difference:	
High-37 degrees.	
Low-11 degrees.	
Average-28.7 degrees.	
Average 8am humidity-39.2% (23.8)	

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

OCTOBER-1970

DATE	precip	LOW	HIGH
Oct. 1		+63	+99
" 2	.02"	+64	+91
" 3	.10"	+63 (11pm)	+83
" 4		+59	+85
" 5		+57	+74
" 6	.02"	+58	+68
" 7		+54 (10pm)	+75
" 8		+52	+83
" 9		+56	+84
" 10		+55	+79
" 11		+55	+86
" 12		+55	+77
" 13		+55	+75
" 14		+53 (11pm)	+72
" 15		+49	+75
" 16		+51	+79
" 17		+52	+81
" 18		+54	+79
" 19		+49	+74
" 20		+53	+70
" 21	.01"	+53	+69
" 22		+49	+68
" 23		+47	+70
" 24		+49	+67
" 25		+44	+70
" 26		+46	+71
" 27		+57	+74
" 28		+47	+82
" 29		+57	+82
" 30		+57	+82
" 31	.015"	+53	+80

OCTOBER	DATE
Low-44	25
"high"low-64	2
High-99	1
"low"high-67	24
Low Aver.-53.7	
High Aver.-80.3	
Average-67.0	
Days OF: (Readings of;)	
90- 2 days	
80-10 days	
70-15 days	
60- 7 days	
50-20 days	
40- 8 days	
Temperature difference:	
High-36 degrees.	
Low-10 degrees.	
Average-24.0 degrees.	
Average 8am humidity-61.9% (26 d	

GREGG WEATHER STATION NO.II.  
 ODD WEATHER FACTS

OCTOBER '70

- 1-Lite Santa Ana came up at 5am raising temp 14° in 1 hour to 78° at 7am. Died down during day but raised temp to 99°, highest since 1964 and only 4° below record for month.
- 2-Upper level low to SE brought heavy Ac cover in afternoon and rain shower from 6:35 to 7pm of .02"--the first measureable rain in 110 days tying station's record.
- 3-Continued storm brought more rain, briefly heavy at times from 3:15 to 4pm of .10". Dropped temp 10° in 15 minutes and could hear thunder to NE. Heavier amounts fell in mtns. *La Cima - .06" TW - .07" LT with 17° on 1/3"*
- 4-Had a fog roll in in late evening.
- 5-Had a fog in morn.
- 6-Had a drizzle in morn from heavy St. until 11am of .02". Began again very lightly at 4pm to 10pm of .1" Was first cloudy day since June 12. *La Cima - .02"*
- 15-Had the first below 50° reading of Fall (49°), coldest morn since June 15.
- 19-Had a fog roll in at 8am until 9am.
- 21-Had a very weak front go over in morn with .01" sprinkles from 9-9:30am. At 8pm very lite sprinkles began from approaching weak front until 9pm of .1" Long Sch-.11" was wettest. First snowfall of season hit Sierras with 5" Donner Pass and 2" Mammoth Mtn. *LA - .01"*
- 25-Low of 44° was coldest Oct since 1965 and only 1° shy of record. Was lowest since May 7.
- 26-At 2am lite Santa Ana began until 6am raising temp 10°.
- 27-Santa Ana came up after midnite and blew all morn hitting 40 mph at 8am. Continued most of day dropping humidity to 16% at 5pm and dewpt +19°. Winds dropped off in late even. Hit 63 mph at Fontana and 79 mph at Rialto. Was cold in mtns with 20° at Big Bear and Wrightwood.
- 28-At 8am had humidity of 17% and dewpt +14°. At 5pm lite Santa Ana began again with humidity of 13%. High hit 82°, warmest in 17 days.
- 29-Had the warmest day in 27 days with 87°, was only 2° shy of nations high set at Pasadena and Ontario.

Days of thunderstorms-1

Days of hail-0

Days of fog-3

Days of Santa Ana-4

Remarks on month

Av. temp was 2½° below normal. Had coolest low av. on station's records for Oct and 3° below normal.

Rainfall was about normal

No. of clear days-6

No. of cloudy days-1

No. of ptly cloudy days-2



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

NOVEMBER-1970

DATE	precip	LOW	HIGH	
Nov. 1		+55	+89	
" 2		+57	+82	
" 3		+52 (11pm)	+75	
" 4		+49	+70	
" 5	1.03"	+53	+66	
" 6	1.55"	+53 (11pm)	+67	
" 7		+51	+69	
" 8		+47	+75	
" 9		+55	+77	
" 10		+51	+72	NOVEMBER DATE
" 11		+51	+72	Low-41 30
" 12		+48	+69	"high"low-57 2 & 13
" 13		+57	+77	High-89 1
" 14		+54 (10pm)	+75	"low"high-50 30
" 15		+52	+75	Low Aver.-49.2
" 16		+51	+75	High Aver.-69.7
" 17		+51	+76	Average-59.45
" 18		+49	+71	DAYS OF: (Readings of;)
" 19		+47	+75	80- 2 days
" 20		+46	+69	70-15 days
" 21		+45	+63	60- 7 days
" 22		+44	+66	50-20 days
" 23		+45	+79	40-16 days
" 24		+46 (11pm)	+75	Temperature difference;
" 25	1.19"	+47	+57	High-34 degrees.
" 26	1.11"	+46 (10pm)	+59	Low-8 degrees.
" 27	1.14"	+46	+59	Average-19.9 degrees.
" 28	1.62"	+45	+53	Average 8am humidity-56.6% (29 da
" 29	5.70"	+43 (6pm)	+53	
" 30	1.24	+41	+50	
	8.54"			

GREGG WEATHER STATION NO.II.  
 ODD WEATHER FACTS.

NOVEMBER '80

- 1-Had warmest Nov. temp since 1967 with Off. 89°.
- 5-Began to sprinkle around 7am from weak front with T" by 8am. Was first rain ever to fall on this date at this station. Stopped and clouds broke at 8am. Sprinkled again from 2-4pm with .02" falling when clouds broke again. Had a fog in evening. At 11:30pm began to sprinkle again with .01" more by midnite.
- 6-Rain increased during early morning becoming mod. at times with .51" more by 8am along with fog. Showers decreased and ended at 10:30am with .04" more or storm total of .58". This was heaviest storm since Mar.4. We were one of wettest spots with LA-.15", Glen-.15", San Fern-.45", Pasa-.08", and .02" along beaches. *La Cres-.68"*
- 12-At noon occ'l gusty NW winds came up to 20mph. Were much stronger in other areas. Winds shifted to Santa Ana type after 9pm hitting 37 mph and dropping humidity to 14% at 10:30pm.
- 13-Santa Ana decreased some during early morn. At 8am had humidity of 10% & dewpt. +7°. At 11pm humidity was 6% and dewpt. +2°. Winds ended in early afternoon. Winds hit 82 mph in Riverside area along with several bad fires
- 14-Winds came up in nite and bef'w until 7am to occ'l 30 mph.
- 24-Had a lite fog in evening.
- 25-From approaching storm drizzle started at 2pm increasing some with .03" by 5pm along with fog. Had total of .29" by midnite.
- 26-Showers tapered off in early morn and clouds broke at 7am with .11" additional or .40" total. Had lite showers between 11am & 12:30pm of T". *LaCres-.34", LA-.55", Pasa-.39"*
- 27-At 11:30pm had occ'l drizzle from approaching storm with .T2" by midnite.
- 28-Storm stalled to north but conti. to get occ'l drizzle all nite with .03" by 8am along with gusty SE winds. Sprinkled off and on and at 2:45pm rain began, mod. at times, with .54" total by 5pm along with fog. Rain conti. mod. at times, after with winds of SE at 25 mph. Had coolest high since Mar. 4 with Off. 53°. By midnite had had 1.08" total ~~none~~ and 1.62" day & storm total so far.
- 29-Mod. to occ'l heavy rain fell all nite with 2.12" more by 8am along with some fog. Strong SE winds conti. with 42 mph gust at 9:08am. At 11:25am had 10 min. cloudburst as apparent front went over. Had .26" in 5 minutes (new station record) and .36" in 10 minutes (tied record). Clouds lifted some after passage along with SW winds and lite rain. Clouds briefly broke at 2pm but clouds returned and occ'l mod. rain began after 5pm. At 5pm had storm total of 6.77" which fell in 24 hr. period. (3pm-3pm). During front passage temp fell from day high of 53° to 47° in 2 hrs. Was heaviest rain since Feb. 1969 and most in Nov. since 1967. At 9:40pm had a roll of thund fairly close. At 9:45pm rain ended and clouds broke with .55" additional since 5pm and storm total of 7.32". *Crid Cp had 9.94" Today alone - high for state in Nov*
- 30-Had a brief shower at 12:30am and at 3:30am lite rain began with .24" more by 8am as rain ended and skies broke with 7.56" storm total. Had fog too. With low of 41°, had coolest morn since Ap. 29 and coolest Nov. day since 1967. High of 50° was coolest since Mar. 4 and coolest Nov. high since '66. Turned cold enough at end of storm for snow to fall above 6,000' with up to 24" at Waterman. Other rain totals; LA-4.35", Crestline-10.38", Glen-4.00 La Cres-8.19", Palmdale-3.62", Pasa-6.60", LA Airport-4.12"

Days of thunderstorms-1  
 Days of hail-0  
 Days of fog-7  
 Days of Santa Anas-3  
 Remarks on month  
 Rainfall av. 3" above normal with wettest Nov. since 1967. Temps av. 1° below normal. Had coolest av. since 1966. Was coolest low av. since 1964. Was cloudiest since 1966 & foggiest Nov. since 1966.  
 No. of clear days-5  
 No. of cloudy days-4  
 No. of ptly cloudy day-21

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

DECEMBER-1970

DATE	precip	LOW	HIGH	MAX. WIND (mph)	
Dec. 1		+43 (10pm)	+52	----	
" 2	.67"	+40 (9pm)	+53	----	
" 3		+38	+60	----	
" 4		+44	+65	----	
" 5		+47	+72	SE-12	
" 6		+54	+73	SE-11	
" 7		+51 (11pm)	+75	SE-12	
" 8		+47	+65	SE-12	
" 9	.53"	+42 (10pm)	+57	NW-19	
" 10		+41	+66	N -19	DECEMBER DATE
" 11		+41	+67	NE-13	Low-34 18 & 19
" 12		+45 (11pm)	+69	NE-13	"high"low-54 6
" 13	.28"	+41	+61	SE-12	High-75 7
" 14	.10"	+39	+57	S-16	"low"high-45 21
" 15		+40	+57	----	Low Aver.-41.0
" 16	.64"	+41	+47	SE-15	High Aver.-58.3
" 17	.82"	+39 (11pm)	+49	NW-17	Average-49.65
" 18	1.42"	+34 (11pm)	+49	SE-40	DAYS OF: (Readings of;)
" 19	.44"	+34	+50	SE-17	70- 3 days
" 20	.03"	+37	+46	SE-21	60-10 days
" 21	1.71"	+40	+45	W-31	50-14 days
" 22		+38	+48	SE-12	40-21 days
" 23		+37	+53	NE-14	30-14 days
" 24		+39	+52	NE-14	Temperature difference:
" 25		+39	+60	SE-11	High-26 degrees.
" 26	.02"	+40	+55	----	Low-5 degrees.
" 27		+39	+58	SE-17	Average-17.3 degrees.
" 28		+35	+55	SE-13	Average 8am humidity-72.4%(31 da
" 29		+37	+59	SE-12	Av. wind direction-SE speed-16
" 30		+39	+63	SE-11	Maximum-SE-40 mph
" 31	.616"	+47	+69	NE-15	Minimum-SE-11 mph (3 times)

GREGG WEATHER STATION NO.II.  
 ODD WEATHER FACTS

DECEMBER '70

- 2-Sprinkled at 12:30am then at 4:15am a lite rain began with .30" by 8am. Rain ended and skies broke after 9:30am with storm total of .67"  
 LA-.36", Glen-.43", ~~La Cus-.62"~~, ~~MT. Wilson-.93"~~ ~~a Palmdale-.7"~~
- 3-Had a lite FROST--First of Season with 38, coldest temp since Ap. 28.
- 9-Started to rain, along with fog at 1:30am, mod. at times then ending at 6:15am but with occ'l showers after. Had .43" by 8am. Clouds began to clear and showers ended at 11:15am with .10" more or .53" total. In afternoon had NW winds to 19 mph. Was a warm storm with snow above 7,000' and only 2" at resorts. Glen-.24", LA Cres-.48", LA-.39", Baldy-.42", Pasa-.20", ~~MT. Wilson-.28"~~ ~~Palmdale-.13"~~
- 10-At 5am winds to 19 mph came up briefly, raising temp from 41° to 47° in 10 min. Fell back to 41° by 7am.
- 11-Had a lite Santa Ana in morn and even. to 13 mph.
- 13-At 9:45pm sprinkles began with brief pea-sized hail at 10pm and rain begoming mod. at times. At 10:15pm thunderstorm began until 11pm with closest lightning at 1 mile south along with gusty winds to 15 mph. Rain ended at 11:15pm with .28"sofa
- 14-At 1am lite rain began again until 2am then briefly again at 5am with .10" more or storm total of .38" as skies cleared at 5:30am. Snow fell on Lukens down to 4,600' with 5" at resorts. LA-.03", Glen-.07", Wilson-.17", ~~La Cus-.2"~~ ~~Baldy-.22"~~ ~~Palmdale-.21"~~
- 15-Baro went up to 30.20"
- 16-Lite rain began at 11:15am from approaching weak front with .31" by 5pm when rain became mod. at times. Had occ'l fog too. Rain ended at 6:15pm but conti. sprinkles fell occ'lly., with .33" more by midnite or day total of .64". High of 47° was coolest high so far this year and since Feb, '69.
- 17-Occ'l rain fell in early morn hours, briefly mod. at 3am, with .32" by 8am ~~for~~ storm total of .96". Cleared during rest of day. Snow fell above 5,000' up to 12". Glen-.49", LA-.57", La Cres-.87", Pasa-.34", Arrohd-2.05'
- 18-Had a very lite frost with low of 35°, coldest of year so far. At 2pm sprinkles to lite rain began from new, cold storm with snow seen sticking on Lukens down to 4,000'. Had gusty SE winds to 40 mph at 8pm. Had .10" by 5pm. Rain became mod. after 7pm. At 11pm heavy, wet SNOW began to fall as temp fell to 34°. Ended at midnite as temp rose again with .T" on ground. Had 1.42" rainfall so far. by then.
- 19-Rain ended at 2:30am but occ'l showers conti. with 1.77" by 8am. Still had small areas of snow in yard. Snow stuck on Lukens all way to bottom and on Verdugo's to 2,500'. Showers ended at 1pm with 1.84"total. At 9am temp rose out of 30s, first time in 15 hrs. At 4:30pm sprinkles began with .T" by 5pm, then rained after 6pm to 7pm with .02"more. Heavy snow fell in many areas and down low with 5" Newhall, 4" Palmdale, 36" Tejon Pass with over 1,000 people stranded, 32" Table Mtn, ~~Sandberg-.20"~~, ~~MT. Wilson-.22"~~, ~~Hwy-12"~~, ~~Independence-.3"~~
- 20-At 9:30am lite rain began off and on with .03" by 5pm. High of 46° was coolest high since Jan. 28, 1969. Conti., brief showers brought .22" more by midnite or .25" so far storm total.
- 21-Rain began again at 1:30am, mod. at times with thunderstorm at 2:45am and another at 5am that brought occ'l heavy rain, mod. pea-sized hail at 5:15am and W. winds to 31 mph. Lighnting hit one mile East, was closest. Mod rain let up at 5:30am but conti. showers occurred as skies broke. Had 1.48" total by 8am. Today was the months 10 day with measurable rain, a Dec. record. Up to 24" new snow fell above 3,500'. Occ'l showers rest of day brought .23" more for 1.71" total. High of 45° was coolest high in 2 yrs (Dec., 1968). Had a T" sprinkles at 9pm. Baro went down to 29.73" at 7am.

Days of thunderstorms-2
Days of hail-2
Days of fog-2
Days of frost-5
Days of snow-1
Days of Santa Ana-2
Remarks on month
Was coldest Dec. on station's records and 6° below normal. Rain av. 3" above normal with # of days a Dec. record & 6 days above av. Was calmest Santa Ana on record for Dec. & was least # of clear days for any Dec. and 8 days below average.
No. of clear days-3
No. of cloudy days-2
No. of ptly cloudy day-26

23-Had a mod. frost in morn with low 37°

26-Started to sprinkle at 11am, from Ac cover and became brief rain at 1:30 to 2pm with .02" falling, *MT. Wilson - .06", LA - .1", Redondo - .1"*

28-Had a mod frost with low of 35°

29-Had a lite frost with low of 37°. This was most Dec. days with frost on stations records--5.

31-Low of 49° was warmest morn since Dec. 7 and high of 69° was warmest since Dec 12. All due to mild Santa Ana with winds to 15 mph in morn.

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

JANUARY-1971

DATE	precip	LOW	HIGH	MAX.WIND (mph)	
Jan. 1		+45	+64	NE-16	
" 2	.12"	+39	+51	NE-72	
" 3		+34 (11pm)	+47	NE-67	
" 4		+32	+48	NE-31	
" 5		+29	+51	NE-14	
" 6		+36	+49	NE-35	
" 7		+33	+52	SE-14	
" 8		+34	+55	SE-13	
" 9		+35	+53	SE-13	
" 10		+35	+54	SE-14	
" 11		+36	+45	SE-9	
" 12	.98"	+39 (11pm)	+46	SE-16	
" 13	.24"	+38	+43	SE-9	
" 14		+39	+55	S-13	
" 15		+41	+69	NE-12	
" 16		+51	+77	NE-15	
" 17		+55	+83	NE-13	
" 18		+59	+87	NE-18	
" 19		+62 (11pm)	+85	NE-16	
" 20		+53	+74	SE-13	
" 21	7"	+47	+52	----	
" 22		+43 (11pm)	+60	SE-13	
" 23		+42	+62	----	
" 24		+39	+58	----	
" 25		+39	+63	NE-11	
" 26		+51	+80	NE-26	
" 27		+61	+80	NE-25	
" 28		+57	+79	NE-14	
" 29		+60	+84	NE-15	
" 30		+57	+81	NE-14	
" 31		+51	+65	NE-9	

  

JANUARY	DATE
Low-29	5
"high"low-62	19
High-87	18
"low"high-43	13
Low Aver.-44.2	
High Aver.-63.0	
Average-53.6	
DAYS OF: (Readings of;)	
80- 7 days	
70- 3 days	
60- 9 days	
50-17 days	
40-11 days	
30-14 days	
20- 1 day	
Temperature difference:	
High-29 degrees.	
Low-5 degrees. (3 times)	
Average-18.6 degrees.	
Average 8am humidity-52.3%(31 day	
Av. wind direction-NE speed-20	
Maximum-NE-72 mph	
Minimum-SE-9 mph. (2 times)	
NE-9 mph.	

1.34"

GREGG WEATHER STATION NO.II.  
 ODD WEATHER FACTS

JANUARY '71

- 2-At 3:30am lite rain began from surprise weak front ending at 5:30am with .12". Was followed by strong NW winds to 44mph. At 2pm strong N to NE winds (Santa Ana type) came up hitting 50 mph at 2:38pm, 61 mph at 3:53pm and peaked at 72 mph at 9:30pm. This was strongest since Dec., 1969, and strongest Jan. since 1966. Was cold type with brief very lite SNOW flurry at 5pm in 40° temp with days low at 6pm of 39°. Up to 6" snow fell in mtns with 2" on Ridge Route's north side down to 1,500'. Baro fell to lowest reading since Oct., 1969, with 29.65" at 8am. Was all ~~time~~ low for month. *La Cus - .10", Mt Wilson - .11", Palmdale - T*
- 3-Strong Santa Ana conti. all nite and increased some in morn hitting 67 mph at 10:14am then decreased rapidly rest of day. Baro rose rapidly since 4pm yesterday to 30.05" at 4pm today or .40" in 24 hrs.
- 4-Cold Santa Ana blew in early morn up to 31 mph. Even with wind temp fell to coldest in 2 yrs. with 32°. At 9pm had dewpt. +15°. Was cold elsewhere with Big Bear 25/1°, Tram 20/-2°, Palmdale 37/17°, Needles 41/29°, Wrightwood 24/3° *Sandberg 24/14°*
- 5-Had the coldest Jan. since 1963 and coldest temp since Dec, 1968, with 29°. Had 1/8" ice on water surfaces and very lite frost. Was below 32° since midnite to 9am. At 11pm Santa Ana winds came up. Was cold elsewhere with Big Bear 9°, Arrowhd 16°, Newport Bch 30°, Burbank 29°, Palmdale 13°, *Ida Hurd 1°, Tujunga*
- 6-Santa Ana blew all morn to 35 mph and keeping temp above 36°, died down some during day but came up to 32 mph in evening. At 5pm had dept +12°, humid-19%
- 11-Low of 36° broke for the 9th day in a row, the date low record. Had a frost.
- 12-Started to sprinkle at 4am turning to occ'l lite rain from 6:30 to 7:30am with .12" by 8am along with fog. Rain increased after 11am becoming briefly heavy from 12:20-35pm as front passed over. Clouds broke and showers tapered off after 1pm with .98" total by 5pm. *MT. Wilson had 5" snow, Sandberg - T & Bishop - T*
- 13-Sprinkles began again at 3am with .05" by 8am. Had occ'l lite rain until 1pm with just sprinkles and mist a fter with .17" more by 5pm or storm total so far of 1.20". Clouds broke after 10pm with .02" more. Snow fell on Lukens above 4,500' with up to 6" in mtns. *La Cus 1.06" MT. Wilson 1.17" LA 29" Palm - 1.0" In Sierra Huntington 1.43" in last 24 hrs*
- 15-High of 69° was warmest since Dec.31. Hit 78° in Pasadena. Baro. went up to 30.26" at 10am.
- 16-Lite Santa Ana condition to 15 mph brought warmest day since Nov.23 with 77° set date record by 2° set in 1965. Morning low of 51° was warmest since Dec.
- 17-Had warmest day since Nov.1 with 83°, warmest Jan. since '64. Hit 90° in LA, tied all time Jan record. Low of 55° was warmest since Nov.13.
- 18-Low of 59° was warmest morn since Oct.4 and warmest Jan. low in 2 yrs, but only 3° shy of record. High of 87° tied all time Jan. record set in 1963. Was hottest since Oct.2. Hit 95° in LA an all time Jan record. In evening lite Santa Ana wind to 18 mph came up with very warm air and temp staying at 75°
- 19.-Morning low of 65° was all time Jan record but low for day tied record with at 11pm. Hit 97° at Indio, only 1° shy of Tieing Calif. record set in 1902.
- 21-Had lite drizzle of .T" in morn along with fog and vis. dn to 200'. High f day was 33° cooler than 48 hrs. ago.
- 26-Lite Santa Ana began in early morn. to 16 mph and in even again to 26 mph.
- 27-Lite Santa Ana blew during nite to 25 mph. Morning low of 65° again set all time record but day low occurred at 11pm with 61°. High of 80° made this the 5th time this month of 80°+ an all time record. Winds came up after 5pm to
- 28-Lite Santa Ana came up in evening to 14 mph.
- 29-Lite Santa An to 15mph--10th day this month--Record. || 30-8am humidity of 10%

Days of thunderstorms-0  
 Days of hail-0  
 Days of fog-2  
 Days of frost-2  
 Days of snow-1  
 Days of santa ana-10

Remarks on month

Temp-wise Jan. was a month of extremely varying degree with tie for highest Jan temp ever and a low only shy of record Jan. low. The highest min. temp was tied and the lowest max. temp was a new record. In all the temp av. 1/2° below normal. Rainfall av. 4" below normal. Was clear Jan since 1966.

No. of clear days-8  
 No. of cloudy days-2  
 No. of ptly cloudy day-21

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

FEBRUARY-1971

DATE	precip	LOW	HIGH	MAX.WIND (mph)	
Feb. 1		+42	+55	SE-10	
" 2		+42 (11pm)	+51	SE-11	
" 3		+36	+65	NE-20	
" 4		+41	+65	SE-13	
" 5		+40	+61	SE-13	
" 6		+40	+64	S-12	
" 7		+42	+69	S-13	
" 8		+45	+67	NE-14	
" 9		+49	+77	NE-25	
" 10		+54	+83	NE-23	
" 11		+60	+86	NE-22	
" 12		+62	+84	NE-18	
" 13		+57 (11pm)	+84	NE-13	
" 14		+49	+75	S-14	
" 15		+45	+57	S-11	
" 16	.63"	+45	+49	SE-26	
" 17	.61"	+41	+55	NW-26	
" 18		+39	+61	S-16	
" 19	.02"	+40	+49	NW-62	
" 20		+37	+58	NW-36	
" 21		+36	+63	S-15	
" 22		+37	+57	S-15	
" 23	T"	+40	+59	N-31	
" 24		+46	+69	NE-20	
" 25		+41	+60	NE-56	
" 26		+42	+59	NE-68	
" 27		+37	+56	NW-29	
" 28		+33	+53	NW-34	
	1.26"				

FEBRUARY	DATE
Low-33	28
"high"low-62	12
High-86	11
"low"high-49	16 & 19
Low Aver.-43.6	
High Aver.-64.0	
Average-53.8	
DAYS OF: (Readings of;)	
80- 4 days	
70- 2 days	
60-12 days	
50-12 days	
40-19 days	
30- 7 days	
Temperature difference:	
High-29 degrees. (tie)	
Low-4 degrees.	
Average-18.9 degrees.	
Average 8am humidity-54.6%(28	
Av. wind direction-NE speed-2.	
Maximum-NE-68 mph	
Minimum-S & SE-11 mph	



GREGG WEATHER STATION NO.II.  
ODD WEATHER FACTS

FEBRUARY '70

- 1-Had a fog in morn.
  - 2-Had a frost in morn.
  - 9-At 6am had a mod. EARTHQUAKE, lasted about 1 minute with only slight damage here but no structural damage. Had numerous aftershakes with strongest at 8am, 7:15pm and 9:10pm. Severe damage occurred west of here in Sylmar area. Was centered 12 miles NW of here near Magic Mtns on San Gabriel Fault. At 5am Santa Ana winds began raising temp from 49° to 62° in 1½ hrs. Winds-25mph.
  - 10-Aftershakes conti. all nite and day with more notable ones at 5:30am, 9:15am and 3:45pm. Santa Ana winds began at 3pm to 23mph and dropped humidity to 10% at 5pm.
  - 11-Santa Ana blew in morn to 22 mph. High of 86° was warmest for Feb. since 1967 ~~and \* 33° at 11:00am~~.
  - 12-Santa Ana blew in morn to 18 mph. Low of 62° was warmest for Feb. since 1967 & 1° shy of record.
  - 13-Had mod. aftershoke at 11:30pm.
  - 14-Had mod. aftershoke around 1am. Had a fog in morn.
  - 16-Had first rain in 26 days and first measurable rain in 34 days with sprinkles beginning at 1pm, then rain from 2-2:30pm and began again at 4:30pm with .08" by 5pm along with fog. High of 49° was 35° cooler than 72 hrs ago and coolest high since Jan. 13. At 5:02pm to 5:07pm had heavy rain (.09" in 5 min.), lite pea-sized hail and SE wind to 26 mph, let up then with occ'l rain. From 5:40 to 6:05pm had thunderstorm to W., with closest lightning at 4/5 mile West. Rain stopped at 10pm with .63" so far.
  - 17-Rain began again at 1am, mod at times and SE winds to 20 mph. Ended and skies broke after 5:30am with .60" more or 1.23" total. Snow fell on Lukens down to 4,400' with 18" Waterman, 9" Mt. Wilson & 3" Big Bear. From 2:30-4pm had occ'l sprinkles or lite rain with .01" more. Glen.-.82", LA-.66", La Cres.-1.17", Baldy-1.65", Palm Spr.-.06". Had gusty NW winds after 11pm to 26 mph. *Mt. Wilson was wet spot w/ 2.25" Palmdale-.13"*
  - 18-Had a very lite frost with low 39.
  - 19-Clear skies in morn clouded up rapidly with lite sprinkles beginning at 11am and becoming heavier until clear after 2pm with .02" falling from weak front. Gusty NW winds came up after 4pm to 62 mph at 8:30pm. Winds were very strong in deserts to 105 mph at Barstow with all roads closed. Baro fell rapidly from 11am to 4pm of .25"
  - 20-NW winds blew all nite to 36 mph and all day to 35 mph at 12:40pm. Visi. was reduced by dust all afternoon. Had mod. aftershokes at 9:45pm and 11:15pm.
  - 21-Had a lite frost with low 36.
  - 22-Had a frost with low 37.
  - 23-Weak front moving in from north brought sprinkles from 8-8:30am of .7". Heavier amounts fell in deserts to north. Was followed by N. winds to 31 mph at noon. At 7pm NE winds came up to 19 mph. *Palmdale-.06", Mojave-.05"*
  - 24-Lite Santa Ana blew all nite to 20 mph.
  - 25-NW winds came up after noon to 37 mph with visi. changing from unrestricted to 5 miles in dust. Winds were extreme in deserts. After 8pm winds shifted to Santa Ana type and increased reaching 56 mph at 11pm. Highest winds were at Palmdale to 81 mph with most roads closed.
  - 26-Strong, cold, Santa Ana winds blew all nite to 68 mph in early morn. Conti. all day and into evening. Hit 55 mph during day and 41 mph in evening.
  - 27-At noon W-NW winds came up until evening to 29 mph.
  - 28-After low of month was reached at 3am (33°) NW winds came up to 34 mph rest of day. This was coldest Feb. temp since 1965 and 1° shy of record.

Days of hail-1

Days of frost

Remarks on month

1964 and 3 days above av.

month. Had most number of

Temp av. over 2° below nor

low normal with driest

No. of clear days-10

No. of plty cloudy day-16

in in 34 days with sprinkle

than 72 hrs ago and cooles

then with occ'l rain.

total. Snow fell on Lukens

e. Glen.-.82", LA-.66",

13"

sprinkles beginning at 11a

Opn. Winds were very strong

res at 9:45pm and 11:15pm.

llowed by N. winds to 31 m

1.  $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

s. After 8pm winds shifted

and 41 mph in evening.

ds came up to 34 mph rest

1<sup>st</sup> shy of record.

HIGH AND LOW FOR DAY  
GREGG WEATHER STATION NO.II.  
MARCH-1971

DATE	precip.	LOW	HIGH	MAX. WIND (mph)	
Mar. 1		+38	+49	NW-47	
" 2		+31	+62	NE-20	
" 3		+38	+72	S-14	
" 4		+43 (11pm)	+68	S-16	
" 5		+37	+63	NW-31	
" 6		+43	+69	NE-18	
" 7		+44	+73	S-15	
" 8		+41	+66	S-18	
" 9		+39	+63	SE-15	
" 10		+39	+55	SE-13	
" 11		+39	+64	S-16	
" 12	.42"	+44	+55	S-20	
" 13	1.02"	+42 (10pm)	+55	NW-37	
" 14		+38	+64	S-16	
" 15		+43	+73	N-18	
" 16		+50	+78	NE-14	
" 17		+47	+72	NE-27	
" 18		+45	+75	NE-34	
" 19		+47	+75	NE-15	
" 20		+45	+69	S-16	
" 21		+39	+67	S-15	
" 22		+43	+72	S-14	
" 23		+47	+67	SE-14	
" 24		+45 (11pm)	+61	SE-16	
" 25		+44	+54	S-10	
" 26		+48	+69	NW-19	
" 27		+49	+62	S-15	
" 28		+44	+80	S-12	
" 29		+57	+86	S-16	
" 30		+48 (11pm)	+74	S-17	
" 31		+41	+72	S-14	

MARCH	DATE
Low-31	2
"high"low-57	29
High-86	29
"low"high-49	1
Low Aver.-43.2	
High Aver.-67.4	
Average-55.3	
DAYS OF: (Readings of;)	
80- 2 days	
70-10 days	
60-14 days	
50- 6 days	
40-21 days	
30- 9 days	
Temperature difference:	
High-36 degrees.	
Low-10 degrees.	
Average-24.0 degrees.	
Average 8am humidity-59.6%(31)	
Av. wind direction-S speed-19	
Maximum-NW-47 mph.	mph
Minimum-S-10 mph.	

1.44"

GREGG WEATHER STATION NO.II.  
 ODD WEATHER FACTS

MARCH '71

- 1-NW winds blew all day to 47 mph at 4pm. At 9:30pm became Santa Ana type up to 32 mph. Deserts had snow flurries in morn with .T" at Pearblossom.
- 2-Low of 31° was COLDEST MARCH temp on stations records. Was also coldest day since Jan.5. Had mild Santa Ana in even. to 20 mph. Winds blew much stronger in other area's with 73mph at Fontana. Baro went up to 30.34" at noon, highest March reading on record. Rose .34" in 20 hrs. *Long Oct baro. reading was all time high.*
- 3-Baro fell .20" in 6 hrs.
- 5-Had a lite frost with low of 37°. Around noon to 1:30pm had gusty NW winds to 31 mph.
- 6-Had lite Santa Ana in early morn to 17 mph. Came up again in late evening to 18 mph. Had a mod. aftershock at 10:50pm.
- 12-Had a drizzle in morn from heavy St. and fog of .T" until 9am. At 8pm occ'l lite rain began from approaching front with .42" by midnite, first measurabl rain in 21 days. Had gusty S. winds to 20 mph after 9pm.
- 13-Rain conti., mod. at times, until let up at 4am and ended at 5:30am along with fog. Had total of 1.44". This was 6th time in last 9 yrs it has raine on this date. Gusty NW winds came up to 37 mph. Snow fell above 5,500' with up to 6". Glendale-.60", LA-.53", La Cres-1.40", LA airport-.23", Palm Spr-.T" and ~~apparent wet spot~~-Azusa-1.50", *Hogee cp 2.24"*
- 16-Had the warmest day since Feb.13 with 78°.
- 17-At 8am gusty NE winds came up to 27 mph briefly.
- 18-At 9am sudden Santa Ana hit to 29 mph. Conti. rest of day ending at 11pm with peak gust at 34 mph. Humidity went down to 10% at 5pm.
- 23-Had a very lite aftershock at 10:20pm.
- 25-Had a lite fog in morn. At 2:55pm had a mod. aftershock of 3.7 In evening fog rolled in again.
- 26-In late afternoon dry front went over with NW winds to 19 mph. Rain fell as far south as Santa Barbara and mod. snowfalls in Sierras.
- 28-High of 80° was warmest day since Feb.13.
- 29-High of 86° was warmest day since Feb.11 and warmest March since 1969. Low of 57° was warmest since Feb.13.
- 30-Had a fog in evening.
- 31-Had a mod. aftershock at 6:55pm of 4.0--caused damage in San Fern. valley.

Days of thunderstorms-0  
 Days of hail-0  
 Days of fog-4  
 Days of frost-0  
 Days of Santa Ana-3  
 Remarks on month  
 Temps av. 1° below normal with coolest low av. since 1965 and coolest average since 1965. Rain av. 1½" below normal and driest since 1966.  
 No. of clear days-9  
 No. of cloudy days-1  
 No. of ptly cloudy day-2