OCTOBER

man a E a

2-With a low of only 58 was still coldest Oct.2nd on record here, previous was 60° in 1962.

3-Had the coldest morn since June 26 with Off. 55.

4-Had a fog in morn.

5-Had the coldest morn since June 6 with Off. 48. Was coldest Oct.5th on stations records too.

6-Satna Ana wind began at 3am with gusts to 44 mph at 7:27am. At 8am had humid of 22%, winds died down during day.

8-At noon had humid of 16% and dewpt. of +34.

14-Santa Ana wind began at 10:30pm raising temp 10° in \(\frac{1}{4} \) hr from 65° to 75°. Had gusts to 20 mph. Baro went \(\frac{1}{4} \) hr 29.76" at 5pm.

15-Santa Ana wind continued through nite with gust to 42mph at 10:20am although was probably stronger in early morning hours. Continued all day up to 25 mg and was very dry. At 3:30pm had humid of 5% and dewpt. +6. Bad brush fire burned in several areas. Winds increased some after 5pm. High for day of 90 was hottest for date on records bettering record by 11 set in 1966. Got drier with humid of 3% and dewpt -10° at 10pm. The humidity figure tied for all time low on my records. Both were lowest since Jan. 3, 1964. Had warmest morn since Sept. 1 with Off. 73°. Was hot elsewhere with Gulver City nations highest with 106°. Was 98° in Burbank, 99° in LA and 95° at Santa Monica Pier.

16-Santa Ana contined all nite and into morn. At 8am had humid of 7% then died down. High was warmest Oct. redding since Oct. 6, 1964, with Off. 95. Was warmest Oct. 16 on record, 15 above previous high. Was hottest day since Sept. 1. Wind came up after 5pm to 18 mph at times. At 10pm had humid of 5%. Continued brush fires plagued areas west of hatsworth.

18-Baro went up to 30.15" at noon.

21-Had a fog in morn.

22-Had a fog in morn and coldest morn since Oct. 5 with Off. 49°. 28-Had a fog in morn. A high of 71° was the coolest this month, but the warmes low-high on my records for Oct.

29-Strong Santa Ana came up at 6am with gusts to 47 mph at 7:41am and 49 mph at 8:55am. Continued less strong rest of day. At 6pm had humid of 3% and dewpt. of -11°.

30-Santa Ana wind blew briefly in early morn but only long enough to raise tem

11° around 3am.

31-Santa Ana wind continued, litely in moth and again in afternoon. At 5pm had humid. of 11%

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

Remarks on month Temps av 15° above normal. Rainfall was far below no: mal (2") with no rain at all, first dry Oct. on stations records.

No. of clear days-18 No. of cloudy days-0

No. of ptly cloudy da-13

GREGG WEATHER STATION NO. 00.

NOVEMBER-1967

DATE	Vrecip	Low	HIGH		
Nov.1	-1:57	+61	+89	(part 8 launt 1 y 26 PP 144.59	
		+57	+79		
" 3		+5 5	+84		
" 2 " 3 " 4		+47	+76		
		+51	+69		
" 5 6		+51	+74		
# 7 # 8		+52	+78		
н β		+55	+75		
" 9		+56	+79		
" 10		+56 +51	+79	NOVEMBER	DATE
" 11		+58	+79 +85 +81	Low-39	29
" 12		+58 +51	+81	"high"low-61	1 & 14
" 13		+58	+85	High-89	1
1 14	. 4	+58 +61	+81	"low"high-52	30
" 15	7"	+ 58	+79	Low Aver52.4	
" 15 " 16		+ 59	+75	High Aver72.6	
# 17		+55 +58	+75	Average-62.5	
" 18		+58	+75	DAYS OF: (Readings of;)	
" 19	3,66"	+5 5	+59	80- 6 days	
" 20	1.61	+54 (11pm)	+61	70-14 days	
" 21	3,38"	+51 (1pm)	+55	60- 7 days	
4 22	124	+49	+68	50-24 days	
lf 23		+48	+64	40- 7 days	
" 24		+49	+71	30- 1 days	
" 25 " 26		+50	+72	Temperature difference:	
" 26		+53	+73	High-30 degrees.	
" 27	A	+47	+68	Low-4 degrees. (tie)	
" 28	,07"	+43 (11pm)	+57	Average-20.1 degrees.	
" 29		+39	+59		
" 30	1.37	+41 (11pm)	+52		
****	70,23	+			
	V 1 1 2				

NOVEMBER '67

4-Had a thick fog in early morn with vis. down to 150 feet. Had coldest morn since June 6 with Off. 47.

12-Baro went up to 30.12" at 11am.

15-The first rain in 47 days began at 9:30pm from heavy Ac clouds with a lite shower and ended at 10pm. Other areas had lite sprinkles too.

19-A series of lite to occ'l heavy thunderstorms moved in beginning about 1:30am and continued off and on until 8am with 1.77" of rain.

Thunderstorms moved close with lightning at 2 miles East at 1:40am and at 5:20am was a mile west. Clouds broke at 8:15am briefly, then fog moved in briefly too. Was first measureable rain in 51 days, 4 days short of Fall record. At 8:30am had thunder 4 miles away. From 9:50am

At 8:30am had thunder 4 miles away. From 9:50am to 10:25am had a mod thundershower with 12 strikes within 7 miles during time, closest 1 mile SW. Rain fell from 10am to 10:25am with .17" more. Showers and occ'l thunderstorms then began intermittently after 10:45am. Had .49" more by 4:15pm for 2.43" storm total so far. Showers increased after 5pm with 1.13" additional by 10:30pm for 3.56" storm total so far. High for day of 59 was coolest high since June 17. Many other areas had flooding and rainfall ranged from less than 1" along south coast to over 8" in mtns with many campers isolated and 2 killed by flash floods. Baro went down to 29.80" at 11am. Eriggs had 3.43" & Fickens-3.20" Opid Cp had 7.76" Taday high for 24hr. In state. Millison-4.71", Dig T Dam. 4.88", Op. Colby-6.36"

- 20-Occ'l lite to heavy rain continued through nite, ending and clouds breaking at 7am with .64" additional. Clouds increased after 9am with rain beginning again at 11:30am, heavy at times, and occ'l thunder between 1pm and 2:30pm as close as 2 miles. Rain ended at 4pm with .98" more or storm total of 5.1 Rain began again, litely after 6:30pm with .18" more or 5.36" total and 1.80 today. Flooding continued to hamper areas. West Fork Ranger Station has had 11½", while Palos Verde has had only ½" so far. Sterm Total at Strygs -5.45" & Provent 5.60"
- 21-Rained through nite with 1.60" by 8am. Continued, mod at times through more until stopped and began to clear at 1pm. Had approx 1.20" more. Was like being in eye of hurricane as clouds moved over again around 4:30pm and at 6:45pm had a sudden heavy rain with .11" more by 7pm and storm total of 8.27 Continued to rain, more litely after. After 7:10pm thunderstorms moved in as close as 1 mile East with most lightning S and SW. This was 3rd day this month, most on all my records for Nov. Was also 13 days this year, most sin 1958. Had .28" more rain by 10:30pm as storm broke with total of 8.55" and days total of 3.19" Thunderstorms let up after 10pm. Baro went down to 29.74" at 6pm. The high of only 55° was coolest since May 31. The low for the entire day occurred at 1pm. Cleared after 11pm. Snow fell above 7000' with 12" Hol. Hill and 7" Baldy. Origgs 72/-72.74", Pickens 400"
- 22-Day dawned clear and beautiful. In afternoon had some increase in cu. over mtns but after 3pm increased with sprinkles beginning at 5pm increasing to mod rain at 5:45-6pm then bleared at 6:30pm with .24" additional and storm total of 8.79". Other areas had; Glendale-6.27", Burbank-8.13", La Canada-9.14", Red Box-12.16", LA-7.96", Airport-4.79", Palmdale-3.21", Indio-1.00" and Opid Cp-14.02" Engas-14" additional-9.88; Fickens and Opid Cp-14.02" Engas-14" additional-9.88; Fi

28-A rapidly moving weak cold front went over with brief mod showers from 4:154:45am with .05" rain. Had another brief sprinkle around 8:30am of .02" for
.07" total. Cleared after 9am with gusty NW winds to 40 mph at 4:10pm. Briggs
.07" Juriank-T" deadle-04", la Cres-, 21", L4-, 01", la Male-106" a Arrowid-80, The wet (Over)
HIT 35 mph at Sandberg.

Days of thunderstorms-3 Days of hail-O Days of fog-3

Remarks on month

First Nov. with no Santa
Ana winds. Had least
number of clear days for
Nov. on this stations records. Rainfall was far
above normal with over 10"
falling. Temp av 3°above
normal. Was warmest av
since 1962.

No. of clear days-3 No. of cloudy days-2 No. of ptly cloudy da-25 29-Had the coldest morn since Ap. 29 with Off. 39. Coldest Nov. since 1965. 30-At 4am began to rain from approaching cold front with .47" by 8am along with fog. Rained, mod at times until rain ended and cleared after 11:30am with 1.37" total for storm. High of 52 was coolest since Ap. 21. Other areas ha LA-.70", Sta Monica-1.38" Snow fell above 6000' with Baldy and Holi Hill-8" Urggs had 1.43° a Prokens-1.34" opid op-2.23", Glendale-, 76°, Ca Cres-1.42", Burkk-.81", Pulmide-, 2

GREGG WEATHER STATION NO.II.

DECEMBER-1967

DATE	precip.	LOW	HIGH		
Dec.1	7 7 7	+38	+56	·········	
" 2		+39	+65		
" 3		+41	+65		
" 4		+40	+61		
" 5 " 6	T	+47	+57		
" 6		+43	+61		
" 7	,02 ^w	+43 *	+50		
" 7 " 8 " 9		+42	+61		
" 9		+45 (10pm)	+64 +68	DECEMBER	DATE
" 10		+4.7	+68	Low-29	14
^H 11		+41 (11pm)	+70	"high"low-57	25 & 26
" 12		+35 (11pm)	+59	High-78	26
		+31	+37	"low"high-37	13
" 13 " 14 " 15 " 16		+29	+38	Low Aver41.3	
" 15	٠ ٠	+36	+49	High Aver59.9	
" 16	T"	+ 36	+47	Average-50.6	
" 17		+38	+55 +47	DAYS OF: (Readings of:)	
# 18	sac "	+41	+47	70- 6 days	
" 19	132"	+33 (11pm)	+44	60-12 days	
" 20		+32	+48	50-10 days	
" 21		+34	+54	40-20 days	
" 22		+35	+64	30-13 days	
[□] 23 +	5 *	+	+73	20- 1 days	
" 24		+54	+76	Temperature difference:	
" 25		+57	+7 <u>7</u>	High-29 degrees. (tie)	
" 26		+57	+78	Low-6 degrees. (tie)	
" 27		+53	+75	Average-18.9 degrees.	
" 28		+45 (11pm)	+75 +66 +64		
" 29		+43	+64		
" 30		+43	+65		
" 331		+41	+63		
	1,300				

-

4-Had the first FROST of season with a lite one and low of Off. 40.

5-Started to sprinkle occilly from weak front at 5 3:30pm with .T" by 5pm. Cleared after 6:30pm

with .T" total. LA had .03"

7-Started to drizzle from approaching weak front at noon, increasing some with .01" by 5pm along with fog. High of only 50 was coolest since Apr. 19. Clouds broke some and drizzle ended at 10sm with total of .02". LA had .10" # 105 -02" 8-Gusty, cold, NE winds came up after 7am to about

25 mph but died down in morn. At 9pm strong, gusty Santa Ana winds began up to 42 mph at 11:45pm. HiT 48mph at Sandberg

9-Santa Ana winds continued all morn until 7am.

11-Baro fell rapidly from 30.15" at 1am yester-day to 29.80" by 11pm tonite (.35" in 46 hrs.)

12-Pressure continued to fall down to 29.59" at 8pm. At 6pm Santa Ana winds came up following very weak and dry cold front

passage in morn. Hit 67 mph at 10:53pm with a temp of 37--colb. Coldest since Ap. 2. The bare reading was lowest on record for this station and

since Dec., 1959.

13-Very strong Santa Ana (cold type) continued all nite and into morn causing some damage in area and at station. At 7:30am temp fell to 31, coldest Dec. reading on my records and coldest since Ap. 11, 1965. Had 1 ince on small water surface. As winds continued all day up to 50mph high was only 37, coldest high ever on my records—in clear sky too! Occurred at 1pm. To SE of here, area had snow above 500 foot elevation with Hemet-3", Fallbk-6", Sun City-3" and San Deigo-T". Shallow water froze over thinly after 6:30pm Wind continued gusty to 55mph at 11pm. Became dry with humid of 8% and dewpt of -17 at 9pm. This was the lowest dewpt I've ever recorded. Was very cold in mins and deserts with Baldy +6/-2 and Wrightwood +16/+11, By Phus Cut+2", Taluga-4/33, Realema 44/35, Manden 44/3 water surface. As winds continued all day up to 50mph high was only 37,

then cleared. 18-At 6:30am began to sprinkle from approaching front with rain beginning at 7:30am. Increased to mod rain at times until stopped and clouds broke at 12:30pm with .95". At 4:30pm had a brief shower of .01" more for .96" total. Was a cold rain with temp between 41-47. The low of 41 was warmes in 7 days. Sprinked some after 10pm. Snow fell on Lukens above 5000'

Days of thunderstorms-O Days of hail-1 Days of fog-2 Days of frost-3 Days of snow-1

Remarks on month Rainfall av. 3" below normal and was driest since 1963. Was coldest Dec. on my records with av. 6°belov normal. Av. high and low were also new lows. Was the coldest av. high and coldest av. for any month on my records.

No. of clear days-11 No. of cloudy days-1

No. of ptly cloudy da-19

19-Showered all nite with .17" more by 8am. Could see snow down to 3500' level on Lukens. At.9:45am.a storm moved in with mod hail storm of pea-sized covering ground then at 10am began to SNOW, mod at times, until 10:30am but only covering ground briefly with .T". At 10:45am had another brief flurry. Stuck on Verdugos above 2500' and on Lukens above 2200'. Temp fell from 42 at 9am to 36 in snowstorm. Snow receded rapidly back to 3500' level on 42 at 9am to 36 in snowstorm. Snow receded rapidly back to 3500' level on Lukens after partial clearing after noon. Was first snow since Ap.11 of this year. Was first snow ever to fall at station in month of December. Continued heavy snow fell in mtns, mainly above 5000' with 18" new. Baddy this morn had total of 2 to 3 feet with 28" in last 24 hrs. Elue Ridge-2-3' Kratka-22'. Rain during day, between 9:45am and 11:45am totaled .15" for .32" day total and 1.28" storm total. Triggs had Tall of 1.40". Fickers Dam-1.38" The Total had "Snow of Jal Cover 1.5" Rad Dox-8" Little Rock Dum-1", Action-4" MT. Wilson-11", Valverme-1; Lidne-11" Market 11" Morn with some ice in water surfaces with low of 32.

20-Had a mod frost in morn with some ice in water surfaces with low of 32.

Snow on Lukens receded on this side to 4500'. Baro rose rapidly during day from 29.68" to 30.00". Past 29.75" for firstlime since 11am, Dec.12 and pas 30" for first time since 3am, Dec.11 (over 91 days) A long to the first of Sammy Tall 21-Had a very lite frost in morn with Off. 34. Snow receded on Lukens to 4800' Was cold elsewhere with -4 Big Bear and +11 Arrowhead and -5 Bishop (or reced) 22-Snow receded off Lukens with low here of 35. Baro went up to 30.29" at 9am. 23-Had warmest day since Nov. 26 with Off. 73.

24-Had the warmest morn since Nov. 20 with Off 54. Had warmest day since Nov.

24-Had the warmest morn since Nov. 20 with Off 54. Had warmest day since Nov.

15 with Off. 76. Santa Ana wind began at 7pm.
25-Warm, lite Santa Ana winds rose temp to 69 at 4am but ceased after that. Was warmest Christmas day on stations records and since 1956. 26-Had the warmest day since Nov. 15 with Off. 78.

and the second of the second o

9-Had & fog in early morn.

Some of the control of 29-Had a fog in early morn-

and the beginning to the

YEAR SUMMARY

1967

"REMARKS ON MONTH"

January

Cloudiest Jan. since 1958

Least number of Santa Ana days on record Wettest Jan. on record for this station

Warmest Jan. average on record for this station

February

Driest since 1964

Warmest Feb. since 1963

Greatest day temperature difference average since 1964

March

Cloudest March since 1958

First time with no Santa Ana's in March

Wettest March on record

<u>April</u>

Coolest extreme high for April on my records and for any month

First time with only ! clear day on my records

Most days with hail on my records

May

Cloudiest May on record for this station

Lowest barometer reading for May on record for this station

Warmest average low on record for May for this station

June

Cloudest June on my records

July

Hottest July average temperature on stations records

Hottest low average temperature on stations records for any mon

August

Warmest August since 1962

Warmest low average temperature on my records for any month

First month with no moisture since July, 1963

First August with no fog on this stations records

September

Foggiest September on all my records

Cloudiest September on this stations records

October

First dry October on this stations records

November

First November with no Santa "na winds

Least number of clear days for November on this stations record

Warmest average temperature since 1962

December

Driest since 1963

Coldest December on record

Coldest average high temperature for any month on record

Coldest average temperature for any month on record

GREGG WEATHER STATION NO.II.

JANUARY-1968

DATE	precip.	LOW	HIGH	
Jan.1	一点	+39	+57 +48	
	1 1 A	+43 (11pm) +39	+40 +58	
# 3 # 4		+38	+63	
# =		+41	+61	
" 5 " 6		+38	+63	
11 7		+41	+62	
" 7 " 8		+39	+57	
" 9		+43	+62	
" 10	,15"	+46	+49 (11pm)	
" 11	.01"	+45	+57	JANUARY DATE
" 12	. •	+48 (11pm)	+67	Low-33 28
" 13		+47	+72	"high"low-62 23
" 14		+50	+74	High-80 23
" 15		+49	+69	"low"high-48
" 15 " 16		+44 (11pm)	+63 +67	Low Aver44.1
" 17		+41	+67	High Aver63.9
" 17 " 18		+47	+71	Average-54.0
" 19		+47	+73	DAYS OF: (Readings of;)
" 20		+51	+78	80- 1 days
" 21		+51	+77	70- 9 days
" 22		+52	+76	60-11 days
" 23		+ 62	+80	50-13 days
H 24		+56	+77	40-19 days
" 25 " 26	,14	+45 (11pm)	+71	30- 9 days
# 26	, 144 A 1 19	+43	+55 +48	Temperature difference:
# 27	.641"	+36 (11pm)	+48	High-27 degrees.
<u>"</u> 28		+33	+53	Low-3 degrees.
" 29 " 30	40	+35	+55	Average-19.8 degrees.
" 30 " 31	102"	+36	+59 +60	
51	.15	+43	+ 00	
	1:33"		•	

768 JANUARY 2-Weak front produced sprinkles in afternoon of .T" by 5pm. At 7:45pm showers increased to lite rain until 9pm with .12". Cleared after 11pm.

3-Had a frost in morn with low of Off. 39%

6-Had a lite Santa Ana come up in evening to 16 mph. 10-A brief sprinklle occurred around 4am of .01" from approaching storm. At 11am began to sprinkle occassionally with .04" more by 5pm or .05" total. Had occassional fog too. Had .15" total by midnt.

High for day occurred at 11pm.
11-Drizzled off and on in early morn with showers ending and clearing after 3am with .01" more or storm total of .16". Glen-.09", LA-.08", LA airport-.18", wettest spot Mt. Wilson-.30" July -.52" 13-Had the warmest day in 17 days with Off. 72.

17-Had a frost in morn with Off. 41%

18-Baro went up to 30.31" at 11am, highest baro reading in a year.

20-Had the warmest day since Dec. 26 with Off. 78.

222-Lite Santa Ana came up fter 8pm to 36 mph at 10:35pm. Raised temp from 61 to 67 at 10pm.

23-Lite Santa Ana continued into morn. Had the warmest morn since Oct. 18 with Off. 62. Had the warmest day since Nov. 14 with Off. 80. Had low humid of 19% at 7pm.

26-Turned cold due to broken Cu. cover all day with coolest high since Jan. 10 with Off. 55. Clouded up in afternaon and started to sprinkle at 4:45pm with .T" by 5pm. Had lite intermittent rain all evening with .14" by midnit Had gusty SE winds most of day to 17 mph. Baro went dn to 29.85" at 5pm.

27-Rained intermittently through nite with a brief heavy shower from 3:05-3:158 of .08". Had total of .33" by 8am. Alternating sun then rain continued all day until mod rain began at 4:10pm with .16" more by 5pm or total of .49". Had coldest high since Dec. 20 with Off. 48. Had occassional fog too in early morn. Mod rain ended at 6:15pm (.39" in 2hrs.) with sprinkles lasting until began to clear at 8pm, becoming clear by 10pm. Had .29" more since 5f for storm total of .78". Temp fell rapidly to 36 by 11pm. Snow fell on Lukens dn to 4000' with up to 38" in mtns LA-.47", Glen-.59", Ja Cuo-,94", Mally brish 3.30", Opd -2.31", MT. Malm -1.95", Taylorga -1.17" a labrada - .26"

28-Had a mod frost in morn with low of Off. 33. 29-Had a mod frost in morn with low of Off. 35°

30-Had a frost in morn with low of Off. 36. Clouded up in evening with lite rain beginning at 11pm with .02" by midnite.

31-Had alite rain most of nite ending and clouds breaking about 7am with fog. Had total of .27". Mtns. had 2-3" snow above 5000'. LA-.26", Glen-.17" and wettest spot Mt. Wilson-.43", La lies -.28" & Palmode -.03"

Days of thunderstorms-O Days of hail-0 Days of fog-3 Days of frost-5

Remarks on month Rainfall av. 1" below normal eventho had most number of days with meas urable rain on stations records. Av. temp av 🕏 below normal. Had lowes day temp difference for Jan. on stations records Was cloudiest Jan on stations records.

No. of clear days-4 No. of cloudy days-3 No. of ptly cloudy da-24

GREGG WESTHER STATION NO.II.

FEBRUARY-1968

DATE	prec.p	LOW	HIGH	
Feb.1	1/ 1-	+42	+65	
" 2		+49	+73	
# 3 # 4		+47	+77	
# 4		+57	+76	
# 5 # 6		+53	+69	
" б		+51 +48	+77	
" 7 " 8 " 9	الاست	+48	+69	
" 8	7:	+47	+65	
<u>"9</u>	.76"	+48	+51	FEBRUARY DATE
<u>"</u> 10	,05	+47	+56	Low-42 1, 11, 12 "high"low-57 4 & 25
" 11	. A.v.	+42	+53	
[#] 12	13.	+42=	+54	High-84 25 "low"high-51 9 & 13
" 13	,56"	+45	+51	
14		+4 ⁴ +43	+57 +64 +63	Low Aver48.8 High Aver67.1
" 15 " 16	DI"	+43	+0 4 . 47	Average-57.95
" 16 " 17	<i>201</i> 201	+45	+03	DAYS OF: (Readings of;)
1.1	. 09"	+51	+5 4 +71	80- 3 days
10	7"	+49	+/1 + 7 7	7040 days
リラ		+51	+63	60-8 days
20		+48	+63	50-19 days
Æ 1		+51 (9pm) +47	+75	40-18 days
222			+81	Temperature difference:
رے		+52	+83	High-30 degrees.
Z- 11		+55 +57	+84	Low-3 degrees. (tie)
(2		+56 (11pm)	+75	Average-18.2 degrees.
20	.01"	+51 (11pm)	+56 (1am)	
" 27 " 28	, DI	+48	+70	
# 29		+49	+76	
29	1.60"		. , -	
	1100			

FEBRUARY 68 3-Lite Santa Ana wind began at 7am raising temp 10° in one hour (48-58) and lasted all morn. 8-Started to sprinkle at 10:30pm with .T" by midnite. 9-Turned to lite rain occassionally after 5:30am with .17" by 8am along with fog. Increased some after 10am with .64" total by 5pm and .76" by midnite.

10-Lite rain and fog ended around 2:30am with .05" more since midnite and storm total of .81". LA records and since 1962. more since midnite and storm total of ... had .24", Glendale .43". Snow level was 8000 was had .24" by 5pm. Con-12-Started to sprinkle at 4pm with .T" by 5pm.

tinued into evening with .12" by midnite.
13-Lite rain continued in early morn with a brief

heavy shower at 2:45am. Rain let up and stopped after 3:30am but remained cloudy and foggy with .26" total by 8am. Had a few sprinkles around noon and then a mod shower hit at 1:10pm with .07" in 5minutes when stopped. At 2:50pm another mod shower hit of .09" in 5 minutes then let up to lite to mod rain continuing thereafter. By 5pm had .42" more for .68" storm total. and at

8:30pm clouds broke some and rain ended with .57" more or 1.25" storm total. Brought month total so far to 2.06", the wettest Feb since 1963. Had .13" in 15 minutes from 6:45 to 7pm. Other areas had far less rain with LA-.10", Glendale-.18", Long Beach-.05", Mt. Wikson-.50", Mt. Baldy-1.40", Palmdale-.03" and La Cres.-1.27". Snow fell above 6000' with Waterman-8", Badly-10", and Big Bear-6". Baro went down to 29.89" at 4pm. Crysty / LK was well spit-195"

16-Had a lit e sprinkle begin from approaching storm at 5:30pm with.01" by midr 17-Had occasional sprinkle during early morn turning to lite rain showers after 7am with .05" more by 8am or .06" total. Misted along with fog most of day with .04" more by 5pm for total so far of .10" when stopped. Around 10pm fog moved in again with lite mist but only .T" by midnite. LA had .O7 18-Fog and mist continued until around 3am with .T" more then clouds broke and

cleared in morn. Baro went up to 30.26" at 11pm.
20-Had a thick fog in morn with vis. down to 200 feet. This was 6th day this mmonth with fog--a station record. 25-Had the warmest day since Nov. 13 with Off 84. Was warmest morn in 34 days

with Off. 61.

26-Had a fog roll in in evening.

27-Fog continued into morn along with drizzle of .T" continued foggy and drizzl all day with .01". by 5pm and stepped at 7pm. High for day of 56 occurred at 1am. High was 19 cooler than yesterday and 28 cooler than it was 48 hrs ago 28-Had a lite Santa Ana wind most of day to 18 mph. High was 14° warmer than yesterday.

29-Due to lite Santa and effect humid went down to 21% in afternoon.

Days of thunderstorms-0 Days of hail-0 Days of fog-8 Days of frost-0

Remarks on month Rainfall wveraged sligh ly above normal but was wettest since 1963. Was cloudiest Feb on station Was foggiest month since Nov, 1965. Was calmest Santa Ana Feb. on statio records. Av. low was 4° above normal and av high was 2 below normal. Extreme low was stations warmest for Feb. No. of clear days-4

No. of cloudy days-5 No. of ptly cloudy da-2C

GREGG WEATHER STATION NO.II.

MARCH-1968

DATE	preniu	LOW	HIGH		
Mar.1	77	+47	+66		
2		+48	+78		
" 3 " 4		+57	+82		
н 4		+61	+81		
" 5 " 6	e v	+53	+73		
и б	,08	+45 (11pm)	+63		
# 7 # 8	1,37	+45	+51		
# 8	1,57"	+43 (11pm)	+59		
" 9		+41	+59		
" 10		+48	+64	MARCH	DATE
" 11		+49	+69	Low-37	18
^H 12		+47	+63	"high"low-61	4 28
" 13	1292	+45	+53	High-84	28
¹¹ 14		+40	+65	"low"high-51	7
" 1 5		+41	=65	Low Aver47.3	
" 16	,144	+45	+64	High Aver68.8	
" 17		+40	+57	Average-58.05	
" 18		+37	+63	DAYS OF: (Readings of;)	
" 19		+46	+63	80- 5 days	
" 20		+ 49	+67	70- 9 days	
" 21		+47	+74	60-13 days	
" 22		+49 (11pm)	+74	50-12 days	
" 23		+45	+71	40-22 days	
" 24		+47	+78	30- 1 days	
<u>"</u> 25		+50 (11pm)	+75	Temperature difference:	
" 2 6		+45	+72	High-31 degrees. (tie)	
" 27		+51	+81	Low-6 degrees.	
" 28		+57	+84	Average-21.5 degrees.	
" 29		+51 (11pm)	+82	Average 8am humidity-53.7%	(29 days)
" 30		+47	+73		
" 31	- 1 HE"	+50	+63		

MARCH

3-High for day of 82 beat date record by 14° set in 1965. Was due to very lite Satha Ana condition. At &pm had humidity of 23%.

4-Lite Santa Ana continued. At 5pm had humid of 19%. Temp it 91° in Long Beach, the warmest spot in US. Was 87° in LA and Pasadena.

6-Started to sprinkle in early morn from heavy Sc clouds with T" by 8am. Increased to rain after 9:45am ending and clouds clearing at 11am with .08" total. Was due to very weak front.

7-Clouds increased and started to rain at 11:30am incressing some with .31" by 5pm along with occ'l fog. Became mod rain after 7pm with .97" more by 10:30pm or 1.28" total so far. By midnite had .17"

more or 1.45" total.

8-Rain became heavy at 1:40am until 3am then let up until stopped at 6am. By 8am had 1.55" more or a total of 2.97". Between 1:40am and 3am had .81". Between 2:25am and 2:45am had .30". Began to rain again at 8:15am until 9am when began to clear except for a brief sheer around noon. Had .05" additions for storm total of 3.02". Other areas had just as much rain if not more, particularly in west LA with 5.30" Cunver City, 5.47" Topanga Cany., 5.57" Sta. Monica, LA-3.03", Glen.-2.82", Baldy-3.10" and Palmdale-.81". Show felt above 5500' with 18" Badly, 12" Waterman and 8" Big Bear. La Cres-2.73" Consend -4.16", M. Wilson -2.86"

9-Had the coldest morn since Jan. 30 with Off.41°. Had gusty NW winds all day

to 21 mph.

10-Gusty NW winds contiled hitting 42 mph at 7:15am. Ht 36mph at Sandhiy

11-Santa Ana type winds blew most of day to around 20 mph.
13-Clouds increased rapidly in morn with occ'l sprinkle after 8am. At 10:30am began to rain, mod. at times, then ending and partial clearing after 2pm with .29" to Tal. Had a brief shower around 5:30-6pm of T". Other areas had less with LA-.23", Northridge-.31", Baldy-.20". Lite Snow fell above 6000 up to 2". Burk-.16", Mindale -.27", Captal LK-.25", Ja hus -,28" a laurdale -.7".

16-Clouds increased rapidly in afternoon with approach of a cold front. Began to sprinkle at 4:45pm with T" by 5pm. Turned to lite rain after 5:30pm. This was the 8th time in last 16 years it has rain on this date (the most of my records). Clouds brake some at 8pm with .13" total so far but contiled to sprinkle after that with .01" more then cleated before midnite. LA-.07" Men-Had gusty NW winds to 26 mph.

17-Had gusty NW winds to 26 mph.

18-Winds shifted to NE Santa Ana type.

19-Strong Santa Ana blew in morn up to 54 mgh at 8am.

20-Strong Santa Ans continued hitting 42 mph at 8am dieing down in evening. 21-Humidity went down to 17% at 5pm. Baro went up to 30.27" at 10am. 26-Baro went down to 29.87" at 5pm. This was highest low baro reading for month of March on station's records.

27-Lite Santa and began at 3am raising temp 9° by 4am. At 5pm had humidity of 28-Had the warmest day since Feb. 25 with Off. 84°. Hit 89° in LA and 92° Glendal

31-Had a lite fog in early morn.

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

Remarks on month Rainfall averaged ;" above normal. Santa Ana: averaged 5 days above not mal and was most for mon. of March. Temps av. 2' above normal.

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

GREGG WEATHER STATION NO.II.

APRIL-1968

DATE	precip	LOW	HIGH	
Apri.1	1.75"	+45 (9pm)	+52	
īi 2	177"	+43	+59	
11 2 11 3 11 4	·	+41	+67	
		+45	+73	
н 5		+47	+68	
# 5 # 6		+44	+ 69	
" 7 " 8 " 9		+47	+76	
" 8		+51	+81	
"9		+58	+79	
" 10		+62	+87	APRIL DATE
n 11		+57 (11pm)	+82	Low-40 17 & 19
" 12		+53	+69	"high"low-62 10
" 13		+48	+70	High-87 10
1 14		+51	+79	"low"high-52 1
[#] 15		+46	+67	Low Aver48.1
" 15 " 16		+46 (11pm)	+54	High Aver71.7
** 17		+40	+59	Average-59.9
^{tt} 18		+44	+67	DAYS OF: (Readings of;)
" 19		+40	+68	80- 7 days
" 20		+45 (10pm)	+61	70-9 days
" 21		÷41	+66	60-11 days
" 22		+45	+69	50-13 days
" 23		+47	+77	40-20 days
11 24		+49	+77	Temperature difference:
" 25		+51	+83	High-32 degrees. (tie)
" 2Ē		+48	+73	Low-7 degrees.
" 27		+51 (11pm)	+72	Average-23.4 degrees.
# 28		+49	+81	Average 8am humidity-58.6% (25 days)
# 28 # 29		+55	+86	
" 30		+55	+80.	
-	0.86"			
	* *			

T68 1-Heavy clouds turned to lite rain showers beginning at noon with a brief pea-sized hail storm at 12:15pm. Rain became mod after 3pm with rain Remarks on month ending and clouds breaking at 5pm. with .71" total. Rainfall av. 3" below no At 9:30pm had another brief shower of .01" and from 11:30 to 11:45pm had .03" more for days total of .75". Had occasional fog too.

No. of clear days-10 2-Between land 2am had .11" additional shower for No. of cloudy days-0 .86" total for storm then cleared some. In No. of ptly cloudy da-20 afternoon had gusty NW winds to 18 mph. Snow fell above 5300' with up to 8" at Baldy, Big Bear had 6". Buy on Glendale had .60", LA-.46" Baro went down to 29.88" at 6am.

 $8 extsf{-Santa}$ Ana wind came up shortly from 7pm to 9pm. Had a lite earthquake at 6:28pm. Was centered between San Deigo and Imperial with 6.0 on Reighter scale. Observer was in San Deigo and didn't feel it.

9-Santa Ana wind blew most of day lowering humidity to 14% at 5pm. Hit 21 mpl in evening. Observer was gone during morning when higher velocity were

Days of thunderstorms-O

mal. Temps av. 3 above :

La Cry - . 97", All Wilson - la

Days of hail-1

Days of fog-1

normal.

reached. Hit 91 in LA and 90 in San Deigo. Was 81 here.

10-Lite Santa Ana came up again around midnite religing temp from 62 to 69 by

3am then ceased letting temp fall to low at 6am of 62. High was warmest
since Nov. 1, 1967, with Off. 87. Hit 94 in LA and 91 in Burbank. Culver
City was US hot spot with 96 City was US hot spet with 96.

12-Heavy St cover produced T" in sprinkles from 8-9am.

15-Heavy Sc produced sprinkles after 10pm with .01" by midnite.

16-Heavy Sc continued sprinkles with .04" more by early morn as sprinkles ende

around 9am. Einth -.01", Men -.01", La Lies - 0"
17-Cold low aloft produced threatening clouds in afternoon with some showers elsewhere but gusty NW winds most of day to 25mph here. Was cold too, with coldest morn in month of 40. San Berdu had .15" and Banning .42". Balay Notch had 3" of snow and Idlywild-1". Follow-.28"

22-Gusty Santa Ana winds came up after midnite. Hit 38mph at 7:35am. Winds died down after ipm. This was highest speed for any April.

23-Lite Santa and blew occasionally in early morn. Had humid. of 21% at 5pm. Baro went up to 30.22" at 10am. This was 5th day this month with Santa Ans condition, my record for any April.

25-At 5pm had humid of 15% and dowpt of +25%

29-Temp went over 100 for first time this year in deserts with 101 at Palm Springs. Was 86 here. Was 99 in Dieth balley.

GREGG WEATHER STATION NO.II.

MAY-1968

DATE	Precip	LOW	HIGH	
May1	1 1	+51	+75	
~		+ 54	+72	•
" 3 n 4		+52 (10pm)	+69	
n <u>J</u> i	てい	+49 (11pm)	+71	
" 5		+49	+56	
" 6		+50	+70	
¹¹ 7		+45	+73	
н 8	Ti	+47	+62	
" 9		+49 (11pm)	+ 69	
" 10		+45	+69	MAY DATE
" 11		+50 (11pm)	+61	Low-40 14
" 12	109"	+45	+57	"high"low-66 27
" 13		+43 (11pm)	+51 +68	High-98 27
n 14		+40	+68	"low"high-51 13
" 15		+45	+76	Low Aver49.8
" 15 " 16		+47	+76	High Aver74.2
" 17		+51	+85	Average-62.0
" 18		+59	+87 +87 +81	DAYS OF: (Readings of;)
" 19		+59 +57	+87	90- 2 days
" 20		+57	+81	80- 7 days
" 21	.04"	+55	+71	70-12 days
" 2 2		+47	+68	60- 9 days
" 23		+44	+71	50-18 days
" 24		+45	+74	40-13 days
" 25		+53	+74 +82	Temperature difference:
" 25 " 26		+58	+96	High-38 degrees.
" 27		+66 (11pm)	+98	Lew-7 degrees.
" 28		+61	+89	Average-22.0 degrees.
" 29		+58	+84	Average 8am humidity-81.8% (29 days)
" 30		+58	+74	
" 30 " 31		+57	+79	
٦.	0.13"	· > 1	- , ,	
	ت ، ، س			

4-Heavy St. produced drizzle in early morn up to 9am of .T".

8-An upper trough passing over at 2pm produced a brief .T" sprinkle. Burkunk-T, opid Cp-T"

12-At 3:45am a rain shower began ending at 4am with .06". Showered off and on litely after that with .02" more. Cleared partally after 6am but clouded up after 10:30am with brief sprinkles at 11 to 11:30am and 1:45pm of .T" each and again at 3:30pm of .T". Baro went down to 29.75" at 6am. Sta ted to mist again at 9pm with .01" by midnite. Mtns. had lite snow above 6000' with Big Bear-1"

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

Remarks on month Temps av 1g belew norma with coolest May av. sin 1965. Rainfall was just barely below normal but was driest since 1963. Was clearest since 1964. No. of clear days-7 No. of cloudy days-2 No. of ptly cloudy da-22

13-Springles continued throughout early morning with .11" by 8am and ending at 9am with .T" more. High for day was only 51. This was coolest May high since 1965 and coolest high since Mar. 7. All due to heavy cu. cover which broke in early evening. Glandale - 07", Milluilson - 17", Tajunga - 13", Bully Noteh - ,35

14-The low of 40 was colest May morn since 1965. 18-Had warmest day since Ap. 10 with Off. 87.

21-Weak front going over yesterday brought in heavy St. cover this morn with heavy fog in early morn giving way to sprinkles after 5:30am with .04" by 8:30am when clouds broke. Alladera -08", Rurbank - 25", Glendale -01",

26-Lite Santa Ana condition brought a high of 96 at 4pm. Warmest day since Sept. 1, 1967, Was still 83 at 8:30pm and humid. of 20% in 20 mph NE winds. Went below 80 at midnite. Hit 100 in Burbank, 89 in LA, 80 at airport and 101° at Santa Barbara.

27-Had the warmest morn since Oct. 16, 1967, with Off. 68° at 4am although low for day was 66° at 11pm. The high of 98° at 4pm tied my record for May set læt year. Was hottest day since Aug. 31, 1967.

GREGG WEATHER STATION NO.II.

JUNE-1968

DATE	pretip	LOW	HIGH	
June 1	7 7	+53	+88	
" 2	•	+ 59	+90	
# 3		+58	+84	
# 3 # 4	7	+60	+ 66	
	10"	+51 (11pm)	+67	
" 5 " 6 " 7	· -	+49	+65	
ⁿ 7		+51	+ 58	
8 "	. DI"	+50	+59	
" 9		+52	+70	JUNE DATE
¹¹ 10		+51	+88	Low-49 6
" 11		+57	+88	"high"low-69 22
" 12		+5 5	+84	High-96 21
" 13		+5 ⁴	+84	"lew"high-58 7
" 14		+59	+87	Low Aver57.1
" 15 " 16		+60	+ 87	High Aver80.1
" 16		+60	+89	Average-68.6
" 17		+61	+85	DAYS OF: (Readings of;)
[#] 18		+60	+91	90- 6 days
" 19		+60	+92	80-14 days
" 20		+62	+94	70 0 5 days
" 21		+65	+96	60-14 days
" 22		+6 9	+94	50-20 days
" 23		+61	+83	40- 1 days
" 24		+60	+77	Temperature difference:
# 25		+59	+80	High-37 degrees.
" 25 " 26		+59	≠ 81	Low-6 degrees.
" 27		+54	+78	Average-23.9 degrees.
" 27 " 28	T".	+5 8	+73	Average Sam humidity-no report
" 29	.06*	+55 (11pm)	+71	
" 30		+51	+81	

Days of thunderstorms-0 Days of hail-0 4-Had a lite fog in morn and again in evening as a lite drizzle began at 10pm with T" by midnite. Days of fog-3 5-Turned to lite rain in early morn with .07" by

Bam and .03" more by time rain ended at 11am digurga or Was warmest low temp or

7-Heavy clouds all day produced heavy drizzle from o" stations records, 5½

10 to 11am of .01". Webble-T, laCres-o", MT. Maldy-.13", above normal. High was 8-Had a sprinkle around 5am of .01". about normal. Rainfall 12-Baro went up to 30.08" at 11pm. was about normal. 21-Had the warmest temp since May 27 with Off. 96° was 116 in Needles and 96° Burbank and only 63° No. of clear days-14 No. of ptly cloudy da-13 high at Santa Monica. 22-Had the warmest low temp ever recorded for my records for June and since Oct., 1967 with Off. 69% High of 91° eccurred at Arrowhead and 88° Big Bear and 118° Palm Springs. Was 120 Para want down to 20.70° at 70° 23-Baro went down to 29.79" at 7pm. 24-Hal a lite fog in mora. 25-Had a lite fog in morn. 28-From heavy St. clouds had a sprinkle in evening 29-Sprinkles tunned to lite rain in early morn ending around 8am with .06". Aladena-.12", Burhank-.02", la Cres-c",

5.0 m (3.4 kg) = 4

GREGG WEATHER STATION NO.II.

JULY-1968

DATE	LOW	HIGH		·
July 1	+53	+83		
່"້ 2	. <a><a> +57	+88		
· II 3	+59	+90		
н 4	+60	+93		
# 5	+61	+93		
" 6	+64	+80		
# 7	T" +61	+85		
нġ	+67	+87		
H Ø	+67	+95		
5678 9 710	+69	+99	JULY	DATE
" 11	+71	+100	Lew-53	1
" 12	+71	+97	"high"low-71	11 & 12
" 13	+61	+85	High-100	11
" 14	+59	+85 +81	"low"high-80	6
	+59	+85	Low Aver63.2	
# 15 # 16	+57	+87	High Aver90.2	
17	+61	+90	Average-76.7	
" 17 " 18	+63	+97	DAYS OF: (Readings of;)	
" 19	+63	+94	100- 1 days	
" 20	+ 65	+93	90-16 days	
" 21	+65	+92	80-14 days	
" 22	+65	+95	70- 2 days	
" 23	+66	+92	60-23 days	
" 24	+00 +65	+89	50- 6 days	
## 11 O≡	+65 +62	+88	Temperature difference:	
# 26	+61	+91	High-34 degrees.	
11 27	T" +63	+ 88	Low-16 degrees.	
" 25 " 26 " 27 " 28	T" +67	+ 95	Average-27.0 degrees.	
# 20	+69	+91	Average 8am hum dity-67.6%	(27 days)
29	+68	+89		
" 30 " 31	+61	+85		

168

1-First Cb on summer could be seen over mtns to NE. Three fires were set by lightning in Coldwater Canyon area W ofBaldy. Baro went down to 29.93" at 6pm.

6-Heavy Ac remained solid overcast until 3pm but no rain here even tho at 2pm had gusty E winds and 7 temp drop. Deserts and mtns Mad around San Deigo

had heavy thundershowers.

7-Heavy Ac in early morn produced lite shower in early morn of T" and again at 7pm of .T". Deserts and mtns again had showers with 1 at Big Bear. Was all due to tropical storm off Baja, Calif.

9-Flash floods hit Panamint Springs area of Death

Valley closing most roads to Valley. Meathy areas had:

No. of ptly cloudy da
No. of ptly cloudy da-

11-Had the warmest to morn since Oct.15, 1967, with Off. 71. Hit 100 at 5pm the first of year and since Aug. 31, 1967. Was 100 in Burbank, 97 in Pasadena and 117 in El Centro.

27-Heavy Ac inc. from E. after noon with brief shoer around 4:45pm to 5:30pm of

т".

- 28-Heavy Ac and cu. produced occ'l showers between 4am and 8am of T". Heavy showers fell in other spots. At 6 to 7pm had sprinkles of T^{H} . Observer wa on San Gorgonie Mtn and experienced heavy thundershowers and early morning hours and again in afternoon. Was 49 at noon on summit. Rainfall was heav in mtns and Riverside County. Glendale-.04", Perris-1.01", LA-.01", Palm Springs-.80", Baldy-1.75", Arrowhead-1.25".
- 29-Could see Cb over mtns during day and at 5pm north slopes of San Gabriels had a heavy thunderstorm with RR washed out in Pearblossom and highway flooded in Llano. Palmdale only had .05" bat Valvermo had 1.42" Big Pines 700 Boldy Camp-1.34", Red Box- 05", Acton-102" & Lancaster-1.58".

Days of thunderstorms-0 Days of feg-0 Days of hail-0

Remarks on month Temps av 1° above normal Low av was 32 deg. above and high av. was 2 deg. below norgal. High av was coolest in 3 years. Rainfall was average. Day temp. difference was lowest on stations recor being 5 below normal. No. of clear days-16 No. of cloudy days-0 No. of ptly cloudy da-15

GREGG WEATHER STATION NO.II.

AUGUST-1968

DATE	preciv	LOW	HIGH		
Aug. 1	7	+61	+91		
^H 2		+59	+91		
" 2 " 3 " 4		+59	+89		
11 4		+56	+87		
" 5		+57	+91		
" É	- 44	+61	+93		
56 78 " 78	.03	+67	+91		
# . 8		+65	+91		
" 9		+64	+92	AUGUST	DATI
" 1C)	+61	+91	Low-51	22
** 11		+59	+88	"high"low-68	29
" 12		+57	+ 82	High-99	28 & 29
H 17	}	+57	+78	"lew"high-69	16
" 13 " 14	· •	+52	+80	Low Aver60.1	
# 15	· `	+ 54	+80	High Aver86.9	
" 15 " 16	-	+57	+69	Average-73.5	
" 17	.02"	+59	+74	DAYS OF: (Readings of;)	
" 17 " 18	3	+ 53	+79	90-16 days	
" 19)	+57	+80	80- 9 days	
" 20)	+57 (10pm)	+76	70- 5 days	
" 21		+55	+77	60-16 days	
· " 22	2	+51	+77 +82	50-16 days	
" 23		+ō̃3	+96	Temperature difference:	· · · · · · · · · · · · · · · · · · ·
H 2Ž		+64	+93	High-34 degrees.	
" 25	5	+62	+93	Low-13 degrees.	
" 26	>	+65	+92	Average-26.9 degrees.	
" 27	,	+66	+94	Average 8am humidity-67.6%	(18 days)
" 28	3	+67	+99		
" 29		+68	+99		
" 30)	+64	+90		
" 31		+64	+85		
	0.05		-		

T68 4-Had the coolest morn since July 1 with Off. 56. 6-Had large Cb over San Gabriels during afternoon but clear here. At 10pm could see sheet lightning

to NE continueing all evening.

7-Sheet lightning continued in early morn as Ac and Cb moved over entire area and had a very brief thundershower at station at 3 to 3:30am of .03". Cleared in morn although Cb developed over mtns again in afternoon. Glendale -. T", La Cres. -. 02", Anza-3.70" in 6 hrs., Palmdale-1.76", Northridge-Pacific Palisades-.53", Covina-.33", LA-.11"/av just slightly above no: Was first measurable rain in 39 days (June 29). This was first measureable rain in Aug since 1965/ and first thunderstorm sine 1965 too. Actour. 80°, Big Br-,34", Vincent-1.10"

8-Baro went up to 30.14" at no m. 13-Had the coolest high since June 29 with Off. 78.

14-Had the coolest Aug. morn since 1964 and second lowest on this stations records, Was coolest

morn since June 28 with Off. 52.

16-Solvid St. cover all day produced coolest high for Aug in 4 years and cooles della since June. ** tits off. 52. Had occasional mis? Tel noon of T.

17-Heavy St. cover produced mist in early morn with .02" by 8am when clouds broke.

18-Low for day of 53 beat date record set in 1963 by 7 degrees.

22-Had the coldest Aug morn in 4 years and sine June 30 with Off. 51. 23-A rare and surprisse weak Santa Ana condition of 10 mph winds produced the warmest morn in 2 weeks with Off. 63 and the warmest day since July 12 with Off, 96. Hit 100 in LA, 103 Long Beach, 100 Burbank, 98 Pasadena and only

101 Palm Springs. 28-Baro went down to 29.91" at 7pm. Days of thunderstorms-1 Days of fog-0 Days of hail-O

Remarks on month Temps av 5 below normal. The coolest ay since 1964 High av was 8 below norma: and coolest ever on static records. High of only 99' was also the coolest ever on stations records. Rai. mal but was 2nd wettest Aug for station. Had lea number of clear days on stations records. No. of clear days-8

No. of cloudy days-1 No. of ptly cloudy day-22

GREGG WEATHER STATION NO. II.

SEPTEMBER-1968

# 10	DATE 21 9 19
# 2	21
# 3	21
# 5	21
# 5	21
# 6	21
" 7	21
# 10	21
# 10	21
" 10	21 9 9
" 11	9 9
# 12	9
" 13	_
# 14	<u> 19</u>
# 15	
# 16	
# 17	
" 18	
" 19 ,01" +58 +61 90-10 days " 20 +55 +70 80- 7 days " 21 +49 +76 70- 9 days " 22 +53 +86 60-17 days	
# 20	
" 21 +49 +76 70-9 days " 22 +53 +86 60-17 days	
n 55 +53 +86 : 60-17 days	
+63 $+90$ $50-12$ days	
" 51 465 497 40- 1 days	
# or +60 (11pm) +100 Temperature difference:	
" 57 +60 (115m) +86 Low-3 degrees.	
	\$E 3:
" 20 1r +57 +63 Average 8am humidity-69.8% (2)	4 da
" 30 <u>+54</u> +64	
004"	_

768 SEPTEMBER

3-Heavy stratus cover produced sprinkle in morn

to 8am of .03".

7-Had the hottest day since Aug. 30, 1967, with Off. 1020. Was hottest Sept temp since 1963. Hit 102° in Burbank, 99° Resadena.

8-Baro went up to 30.03" at 11am.

9-Had the warmest morn since Sept.1, 1967, with Off. 75 and the hottest temp since Aug. 30, 67, with Off. 104. Hit 101 in Glendale and 98 in LA, 103 in Burbank and 102° in Long Beh & 100° Tujunga. 13-Baro went down to 29.76" at 5am.

15-Heavy stratzes cover all day produced coolest high since June 8 with Off. 68.

18-Had a lite fog drift in around 8am until 10am.

19-Heavy stratus cover all day produced sprinkles around 11am of .01" and again at 6pm of T". Had coolest high since June 8 with Off. 61.

21-Had the coolest morn since June 6 with Off. 49%

22-Santa Ana wind came up at midnite raising temp 9°in 1 hr when temp fell again to low for morn. Temp rose again at 4:30am from 53° to 64° by 5am. Hit about 20 mph. Ceased around neon.

23-Santa ana wind came up again at 2am., hitting 20 mph around 8am when stopped and came up again in evening. High here was 90° but 100° in Long Bch.

24-Lite Santa Ana blew again in morn. At 5pm had humid. of 22%. Hit 100 in Burbank and 97 here.

25-Hit 100 for 5thday this year.

28-Had a lite fog in morn.

29-Heavy st. clouds produced T" sprinkles in morning.

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

Remarks on month Was cloudiest Sept on all my records. Rainfall av about 3/4" below normal and was driest since 1964. Temps av. normal.

No. of clear days-15 No. of cloudy days-5

No. of ptly cloudy day-10

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

OCTOBER-1968

DATE	Arecik	LOW	HIGH		
Oct.1	1	+57	+61		
" 2	7"	+51	+71		
" 3	711	+54	+63		
" 2		+53	+65		
" S		+51	+79		
" 5 " 6		+51 ,	+69		
11 7		+ 55	+67		
u ģ		+51	+73		
" 7 " 8 " 9		+55	+75	OCTOBER	DATE
" 10	1	+53	+72	Low-47	31
" 11		+52	+72	"high"lew-77	24
" 12		+49	+73	High-96	24
1 13	· {	+49	+72	"low"high-61	1 & 14
14	05°	+5∌	+61	Low Aver56.3	
19 15		+50	+77	High Aver77.5	
" 15 " 16)	+57	+83	Average-66.9	
" 17	; •	+63 (4 4pm)	+87	DAYS OF: (Readings of;)	
" 18)	+62	±86 ±86	90- 6 days	
11 10		102 158	+86 +84	80- 6 days	
ر ا	,	+58	+ 79	70-12 days	
۷.		+55	+81	60-15 days	
د ۱		+53			
~ ~ ~	<u>2</u>	+59	+90	50-20 days	
" 2	5	+ <u>63</u>	+94	40- 3 days	
" 2Ž	+	+77	+96	Temperature difference:	
" 5 <u>6</u>	5	+69	+94	High-31 degrees. (tie)	
" 26	5	+65	+92	Low-4 degrees.	
" 27	7	+63	+93	Average-21.2 degrees.	770 days
" 28	3 .	+62	+84	Average 8am humidity-70.1%	(30 days)
" 29	112"	+55	+75		
" 30	0.05	+52 (11pm)	+69		
" 3	1	+47	+65		
-	0.28				

OCTOBER

2-Dissapating tropical storm over Baja brought large Ob over mtns to north in afternoon and clouds spread over this area after 6pm. Palmdale had a heavy thunderstorms at 6pm. Lightning could be seen far to West at 7pm. At 9pm could see distant lightning to south. At 10pm a thunderstorm moved in slowly from SE with showers beginning at 10:30pm. Closest lightning was 12 mile west at Storm dissapated slowly before midnite with total rainfall-.T" Glendale-.05", LA-.17"
Acton -,40", Cp. Bulay-,25", P.S. Tram -h02", Palmade-.32" a Hespena -40"
3-Cloudy day brought occasional lite showers after

4pm with .T" by 5pm. At 4:15 to 4:45pm had a thunderstorm to SE. This was first rain to fall on this date since I started keeping records 16 years ago. Cleared at 5pm. 47. Wilson - . 26"

4-A thundershower at Palm Springs Tram brought 3" of snow--first of year.

6-Had a fog in morn.

10-Had a fog in morn.

11-Had a fog in morn with vis. down to 300 ft.

- 14-First weather front of Fall slowly and weakly arrived in early morning hours with .04" of lite rain by 8am. Continued sprinkles off and on all day produced .04" more for total by 5pm of .08" when partially cleared. At 10pm gusty NW winds came up to about 20 mph. Much more rain fell to NW with .36" Chafsworth, .87" Sta Barbara and .09" LA, .06" Glendale, .T2 Pasadena. Even beath balley had .05".
- 16-Santa Ana wind came up at 5am hitting 29 mph around 8am. Continued all day and into nite hitting 34 mph at 6:45pm.

17-Lite Santa Ana contuned into morn.

- 23-Had the warmest day since Sept. 26 with Off. 94. Santa Ana wind came up after 7pm.
- 24-Lite Santa Ana during nite produced warmest morn since Aug. 30, 1967, with Off. 770 and warmest ever for Oct. Temp hit 96 for high, the warmest Oct. temp since 1964.
- 29-Started to rain at 6:45pm from approaching cold front until passed over and clouds broke some at 10pm with .12".
- 30-At 2:30am showered again until broke at 5am with .08" for storm total of .20 Burbank-21" Glendale-.24", MT. Wilson -35", LA -29"
 31-Had coldest morn since May 24 and coldest Oct. morn in 3 years with Off. 47°

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

Remarks on month Rainfall av. about normal with wettest Oct in 4 years. Temps av 4 below normal--coolest Oct on stations records. Ha least number of Santa "n winds in 4 years. Was cloudiest Oct on this stations records and sin 1956

No. of clear days-9 No. of cloudy days-4

No. of ptly cloudy da-18

GREGG WEATHER STATION NO.II.

NOVEMBER-1968

DATE	hrec:10	LOW	HIGH		
Nov.1	7	+50	+66		
H 2 H 3 H 4		+48	+ 75		
" 3	10 H'	+52	+65		
# 4	101"	+51	<u>+6</u> 8		
# 5 # 6		+47	+70		
<u>" 6</u>		+49	+75		
" 7 " 8 " 9		+54	' + <u>73</u>		
" 8		+59	+78	,	
		+57	+82		215
" 10		+57	+ <u>85</u>	NOVEMBER	DATE
11		+59 +49	+77	Low-43	28
" 12		+49	+67	"high"low-59	8,11 & 20
13	:-117	+47	+65	High-85	10
1 4	11-11	+47	+66	"low"high-52	15
" 15 " 16	114	+44	+52	Low Aver50.6	
" 16	01	+49	+64	High Aver70.6	
1 (+48	+69	Average-60.6 DAYS OF: (Readings of;)	
10		+51	+72	80- 4 days	
17		+50	+77	70 11 dere	
20		+59	+80 • 7 0	70-11 days	
<i>E</i> !		+58	+79	60-14 days	
<i>~~</i>		+53	+76	50-17 days 40-14 days	
2)		+54	+81 +61	Temperature difference:	· · · · · · · · · · · · · · · · · · ·
∠~+		+51 +45	+61	High-28 degrees. (tie)	
4 0			+64	Low-8 degrees.	
20		+50 +47	+69	Average-19.9 degrees.	
" 27 " 28		+47 +43	+71	Average 8am humidity-66.1%	(25 days)
		+43 +49	+69	ATOLOGO OWN MANAGER OF THE	1-2
" 29 " 30		+44	+60 +60		
50	01/2	7-7-1	+00		
	0.66"				

·68 2-Barol went up to 30.15" at 9am.

3-With approach of slow moving weak front, had a lite sprinkle around 2pm of .T". At 4:15pm a lite Remarks on month rain began with .03" by 5pm when let up and clouds broke at 8pm w th .01" more or total of .04".

1963. Was clearest Nov Had a lite fog in evening.

4-Occ'l dirzzle in early morn produced .01" more, for total of .05". LA-.10", Glen-.04", La Cres-.01", MT. Wilson-,07"

6-Another weak but fast moving front went over in late evening with .T" sppinkle at 11pm.

7-Lite Santa Ana came up after 4pm to around 15mph.

8-Sanna Ans became strong after midnite hitting 57 mph at 3:25am then dieddown by dawn. Winds hit

59 mph in Fontana. Below Foothill Blvd there was little wind.

13-After dry frontal passage in early morning had gusty N. winds during day to 25 mph. Baro fell all day to 29.72" at 5pm.

Days of thunderstorms-O Days of hail-O

since 1964. Was driest

Nov since 1962 being 6"

below normal. Temps av

No. of clear days-10

No. of cloudy days-1 No. of ptly cloudy ds-19

Days of fog-2

normal.

14-Clouds increased dataing day and lite rain began at 9:15pm with .17" by

midnight.

15-Lite rain fell all nite letting up to occ'l mist after 7:30am with total of .46" by 8am. Mist ended and clouds broke some after 1:30pm. Had total of .54" by 5pm. Low of 44° in rain was coldest since May 23. Snow fell above 5,500 ft. with 6" Big Bear, 2" Arrowhead, 10" Islip Saddle and 4" Kratka Ridge. Had a sprinkle around 5:30pm then at 9:30pm had a fairly steady mist with .06" by midnite and storm total of .60" tody had 4"show, Idylwild-2" & Sauthery -1"

16-Sprinkle ended around 2am with .01" more for total of .61" Wet spot was Badly Notch-1.10", LA-.25", Pasadena-.34", Wilson-.86", Palmdule-.11", La Cres-.27" Glen-.37", Tujunga -,49', Hrrauld -,89", e Valudale-.06",
19-Had a lite Santa Ana come up in evening.

20-Had a lite Santa Ana in morn to 25 mph.

23-Had very heavy smog all day with vis less than 1 mile at times.

24-Had a lite fog in early morn that persisted most of day with haze but cleared after 4:30pm from NW as winds followed a dry front passage at 5pm.
25-Strong, Eusty, NW winds blew all nite and day to about 30mph. Hit 70 mph

at Van Nuys. After 8pm shifted to Santa Ana type and increased in velocit

hitting 57 mph at 8:52pm and 61 mph at 9:32pm.

26-Very Strong Santa Ana winds continued all nite possible stronger than the 61 mph. Alot of trees were down in area as well as 20 feet of observers fence. Winds continued all day hitting 42 mph in afternoon with humidity dropping to 34%. After hitting 42 mph in evening winds died down after

11pm with temp dropping 10% 28-Had the coldest morn since May 14 with Off. 43. Strong Santa Ana wind cam

up in evening. Observer was gone so no gusts were known.

29-Occ'l Santa Ana winds beew off and on during day. Gusts hit 60mph in Font 30-Weak front went over with clouds but no roin here. Trace fell along beach and in San Berdu Mtns. NewforT-T", lagura -.01", to Deh -.T"