

GREGG WEATHER STATION NO.V.

JUNE-2002

DATE	Precip	LOW	HIGH	MAX.WIND-TIME	
June 1		+54 8:17	+76 8:32	SW-18 10:15a	
" 2		+53 mid	+73 12:54	SW-21 1:12p	
" 3		+52 mid	+71 11:01	SW-21 1:13p	
" 4		+50 8:34	+85 12:34	SW-16 2:58p	
" 5		+56 8:58	+99 12:54	SW-14 1:37p	
" 6		+56 11:10	+92 12:10	SW-14 12:57p	
" 7		+53 5:51	+82 12:43	SW-16 10:44a	
" 8		+55 6:01	+75 11:37	SW-21 4:46p	
" 9	.06"	+50 8:14	+72 8:19	SW-19 3:14p	JUNE Low-49 DATE 13
" 10		+53 5:37	+74 12:31	SW-19 2:47p	"high"low-59 20
" 11		+53 5:50	+77 11:10	SW-21 1:20p	High-99 5
" 12		+50 5:44	+80 11:21	SW-18 11:27a	"low"high-69 21
" 13		+49 6:11	+78 11:08	SW-19 3:22p	Low Aver.-53.9
" 14		+52 4:16	+82 11:21	SW-18 12:15p	High Aver.-81.4
" 15		+58 4:48	+90 11:23	SW-21 3:14p	Average-67.7
" 16		+58	+87 11:21	SW-18 10:37a	Days of;
" 17		+57 6:08	+85 11:18	SW-16 12:30p	90- 3days
" 18		+57 8:53	+84 11:11	SW-19 12:42p	80-17 days
" 19		+57 6:02	+80 11:23	SW-19 3:43p	70- 9 days
" 20		+59 5:17	+77 11:06	SW-19 1:06p	60- 1 day
" 21	.05"	+56 6:02	+69 4:51	SW-13 5:13p	50-29 days
" 22		+53 1:44	+80	SW-19 1:09p	40- 1 day
" 23		+53 6:01	+85 11:15	-----	Day temperature difference;
" 24		+55 6:14	+85 12:04	SW-16 11:01a	Low-13 degrees.
" 25		+52 6:18	+87 12:34	SW-16 11:12a	High-43 degrees.
" 26		+52 5:57	+84 11:02	SW-16 11:32a	Average-27.5 degrees.
" 27		+50 6:07	+82 12:14	SW-19 2:06p	Av. max. wind-18 mph.
" 28		+53 3:58	+82 1p	SW-16 12:24p	Max. wind-SW-21 mph(5)
" 29		+55 6:08	+85 12:54	SW-18 12:15p	Min. wind-SW-13 mph.
" 30	0.11"	+55 4:08	+83 12:37	SW-16 11:32a	Av. wind speed-N/A

- 5-Hottest day of the year so far with 99° and since Sept. Set a date record high by 8° last set in 1987. Beat the all Glendale record by 1° last set in 1990. Was the warmest June in 6 years. Was 96° Pasadena, Burbank, 104° Pierce, 103° San Ber, 106° Hemet and 112° Palm Sprs. The day temp difference of 43° was a June record and highest since Sep., 1999.
- 6-Still hot, was 92°. Was 94° Pasadena, 101° Pierce, 104° San Berdu, 90° Lake Arrowhead, 113° Palm Sprs, 114° Needles, 116° Havasu and 121° Death Vly.
- 7-After all the hot weather, a fog bank moved in from 6-8am.
- 9-Drizzle began at 5am from heavy stratus deck with .06" by 9am when stopped. Was the wettest June in 3 years. Only 19 other Junes have been wetter in the last 48 years. This area was the wettest with most areas receiving 0. Office-T", Barbk-T" and La Cres-Crab-.13"
- 12-Low of 50° tied the date record last set in 1999.
- 13-Low of 49° was a new date record low beating the old record by 1° set in 1998. Was the coolest day since May 28 and for this month.
- 21-Drizzle from heavy stratus after 4:30am until 11am with .05". Office-.07", Burbk-T", Pasadena-.10", LAX-.05", LA-.01" and most other areas 0. High of 69° was the coolest high since May 21 and for this month.
- 19-Barometer fell to 29.81" at 5am, low for the month.

22-Barometer rose to 30.06" at 8am, high for the month.

25-Fog rolled in at 6:45am to 7am.

27-Fog rolled in at 6:45am to 7:45am. Low of 50° tied the date record low last s
in 1996.

Clear days-9 Cloudy days-1 Partly Cloudy days-20
Days with fog-3 Temps ave 0.6° below normal. Rainfall was just
below normal Set or tied 3 date record lows. Set 1 date record high.

GREGG WEATHER STATION NO.V.

JULY-2002

DATE	LOW	HIGH	MAX. WIND-TIME
July 1	+57 4:57	+91 12:44	SW-16 2:05p
" 2	+57 6:04	+93 12:15	SW-18 11:20a
" 3	+52 4:32	+77 4:44	SW-19 10:26a
" 4	+55 2:33	+80	SW-18 12:27p
" 5	+56	+82	SW-17 1pm
" 6	+56	+83 12:44	SW-17 4:05p
" 7	+54 6:16	+88 12:53	SW-14 11:41a
" 8	+57 6:19	+96 12:40	SW-14 3:14p
" 9	+61 4:22	+96 12:02	SW-16 12:54p
" 10	+67 12:27	+93 11:12a	SW-18 12:34p
" 11	+66 5:53	+89 3:40	N-19 1:27a
" 12	SUNRISE 6:22 +65 5:57	+93 12:14	SW-19 2:35p
" 13	+61 6:10	+90	SW-17 11:50a
" 14	+62	+94 12:01	SW-16 12:10p
" 15	+60 5a	+90 12:28	SW-19 12:54p
" 16	+59 3:56	+86 12:32	SW-26 12:36p
" 17	+59 5:40	+83 12:33	SW-18 12:26p
" 18	+59 6:05	+84 12:45	SW-18 11:41a
" 19	+56 3:44	+80 12:53	SW-18 1:35p
" 20	+58 MID	+80 12:48	SW-16 11:17a
" 21	+57 6:11	+79 12:52	SW-18 1:11p
" 22	+53 5:42	+84 12:40	SW-16 3:51p
" 23	+59 6:22	+93 12:59	SW-16 9:32p
" 24	SUNRISE 6:24 +62 2:47	+94 12:51	SW-18 12:27p
" 25	+66 6:19	+93 12:44	SW-18 2:01p
" 26	+61 8:50	+86 12:26	SW-17 12:35p
" 27	+57	+82	SW-17 11:40a
" 28	+56 5:53	+85	SW-18 12:34p
" 29	SUNRISE 6:30 +54 5:40	+85 12:38	SW-18 1:25p
" 30	+57 6:26	+90 1:05	SW-16 4:20p
" 31	+56 5:01	+85 12:44	SW-16 12:05p

JULY	DATE
Low-52	3
"high"low-67	10
High-96	8 & 9
"low"high-77	3
Low Aver.-58.6	
High Aver.-87.2	
Average-72.9	
Days of;	
90-13 days	
80-16 days	
70- 2 days	
60-10 days	
50-21 days	
Day temperature difference;	
Low-22 degrees (2)	
High-39 degrees.	
Average-28.7 degrees.	
Av. max. wind-18 mph	
Max. wind-SW-26 mph	
Min. wind-SW-14 mph (2)	
Av. wind speed-N/A	

8-High of 96° was the warmest day since June 5. Was 94° Burbk, 99° Van Nuys, 101° Chatsworth, 105° Pierce, 107° Hemet and 121° Death Vly.

9-Another 96° day but set a date record by 3° last set in 1984 and 1985. Was 96° Burbank, 93° Pasadena, 105° Pierce, 102° Chatsworth, 112° Lancaster, 108° San Ber and Hemet, 93° Big Bear, 101° Idywild, 116° Hesperia and 128° Death Valley with 112° Las Vegas and 115° Laughlin.

10-Heat continued (only 93° here) but 102° Pierce, 95° Pasadena, 104° San Berdu, 1° Elsinore, 110° Thermal, 102° Tehachapi, 108° Bakersfield, 106° Sta Ynez, 109° Paso Robles, 114° Lake Isabella, 109° Fresno, 108° Mariposa, 87° Tuolumne Mdw, 112° Sacramento, 115° Redding, 112° Cindy, 110° Ukiah. All time records were set at Bishop with 110°, Reno with 108°, Carson City with 104° and Tied at Bridgeport with 98°. In the late evening thunderstorms moved over Big Bear with .02" a Thermal with T".

11-Overcast Ac deck all morning produced nothing here but showers fell in some areas with T" John Wayne and Anaheim, Wrightwood and Logn Beach with .02" Redondo Bch, .01" Ontario, .11" 29 Palms and .07" Big Bear Hi. Cooled off to 119° Death Valley but the low was 97°.

- 12-Thunderstorms hit Big Bear area in afternoon with .23" cabin, .36" Ranger Station and .10" Fire Sta.
13-Thunderstorm hit Big Bear again at noon with .07" cabin, .12" Ranger Station and .04" Fire Station.
14-Thunderstorm at Big Bear again at east end at 1pm with .03" at Hi School and .01" Fire Station. Barometer fell to 29.84" at 6pm, low for the month.
15-Cbs built again to NE with El Mirage .19", Heart Bar-.25" and Mt. Laguna-.26"
22-Fog in morn. Low of 53° tied the date record low with 1987.
24-Could see large Cb to east in afternoon. Daggett report 1.17" ^{that fell in 2 hrs} Barometer rose to 30.11" at 11am, high for the month.
29-Low of 54° tied the date record low last set in 1997 and also for all Glendale
31-Low of 56° tied the date record low set just last year and all Glendale record low along with 1964 and 1997.

Clear days-4 Cloudy days-0 Partly Cloudy days-27
Days with fog-1 Temps av just below normal and precip was dry.
Set or tied 3 date record lows and set 1 date record high.

GREGG WEATHER STATION NO.V.

AUGUST-2002

DATE	precip	LOW	HIGH	MAX. WIND-TIME		
June 1		+57 6:46	+85 1:12p	SW-19	2:03pm	
" 2		+56 6:40	+81	-----		
" 3		+58	+82	SW-19	2:01p	
" 4		+55 8:06	+88 1:16p	----		
" 5		+60	+84	----		
" 6		+60	+85 1:19p	SW-19	1:24p	
" 7		+56 6:14	+88 1:15p	SW-21	2:05p	
" 8		+60 5:53	+95 1:58p	SW-16	2:22p	
" 9	SUN 0.03	+66 1:10	+101 1:14p	SW-19	12:29p	AUGUST DATE
" 10		+70 8:14	+100 1:19p	SW-18	1:55p	Low-53 22 & 30
" 11		+67 7:14	+94 1:10p	SW-16	1:39p	"high"low-70 10
" 12		+62 5:41	+91 1:15p	SW-14	11:26a	High-101 9
" 13		+61 5:01	+89 1:14p	SW-14	2:21p	"low"high-71 20
" 14		+60 7:14	+88 1:14p	SW-18	12:29p	Low Aver.-59.1
" 15		+56 6:17	+84 1:14p	SW-14	11:08a	High Aver.-86.4
" 16		+57 3:54	+83 1:14p	SW-18	1:08p	Average-72.8
" 17		+58 2:33	+82 1:15p	SW-14	11:35a	Days of;
" 18		+59 1:18	+78 7:16	SW-18	2:57p	100- 2 days
" 19	0.3"	+59 7:15	+78 8:39	SW-14	4:09p	90- 6 days
" 20		+59 7:18	+71 8:09	SW-13	2:44p	80-19 days
" 21		+55 3:09	+76 1:56	SW-14	2:50p	70- 5 days
" 22		+53 8:14	+80 1:14p	SW-16	1:53p	60-11 days
" 23		+57 6:15	+85 1:10p	SW-18	1:06p	50-19 days
" 24	SUN 0.03	+59	+88 1:14p	SW-19	12:52p	Day temperature difference;
" 25		+64 6:16	+90 1:14p	SW-16	11:12a	Low-12 degrees.
" 26		+62 6:44	+90 1:16p	SW-16	12:58p	High-36 degrees.
" 27		+58 6:17	+87 1:15p	SW-16	11:51a	Average-27.3 degrees.
" 28		+57 7:15	+84 1:09p	SW-18	1:48p	Av. max. wind-17 mph.
" 29		+54 6:17	+86 1:14p	SW-19	2:56p	Max. wind-SW-21 mph.
" 30		+53 4:17	+89	SW-13	3:20p	Min. wind-SW-13 mph (3)
" 31		+64	+96	SW-13	12:35p	Av. wind speed-N/A

2-Low of 56° tied the date record set just last year.

9-First 100° day since Sep. 12, 2000. Was 101°. Was the hottest Aug. temp in 4 yrs. Beat the date record by 2° last set in 1996 and 1998. Was 101° Burbk, 105° Pasaden 103° Ontario, 106° San Berdu, 108° Hemet and 114° Palm Sprs.

10-Up to 100° beat the date record by 1° set in 2000. Low of 70° was the warmest Aug morn in 2 years. Was 96° Burbk, 105° Chatsworth, 106° Pierce, 101° Ontario and 101° Riverside and 114° Palm Sps. Hit 108° Edwards, 107° China Lake, 109° Barstow, 115° Needles and 120° Death Valley.

15-Occasional lite fog drifted over in the morning.

17-Occasional lite fog drifted over in the morning.

18-Occasional lite fog drifted over in the morning. High of 78° was coolest max since July 3.

19-First moisture fell after 6:30am as heavy drizzle, in 59° days (June 21). Ended about 9am with .03". With this small amount was still the 16th wettest August in the last 48 years. Most areas had a T" or less with Glendale Coll-.03", Avalon-T" and Newport Bch-.02"

20-High of 71° was the coolest afternoon since June 21. Drizzled a T" from 8:30 to 9am. The first moisture on this date in 51 years of records.

23-Barometer rose to 30.12" at 11am, high for the month.

27-Barometer fell to 29.85" at 5pm, low for the month.

29-Fog in the morning was the 4th day with fog this month, a station record.

Low of 54° beat the date record by 1° set just last year.

30-Low of 53° tied the low for the month. Beat the date record by 2° set in 1992 and 1999.

Clear days-14 Cloudy days-1 Partly Cloudy days-16

Days with fog-4 Temps average 2.8° below normal. Precip was also below.

Set or tied 3 date record lows. Set 2 date record highs.

GREGG WEATHER STATION NO.V.

SEPTEMBER-2002

DATE	precip	Low	High	Max. wind	Time
Sep. 1	T ⁿ	+76	+107	SW-26	3:04p
" 2	SUNSHINE 6:44	+80 8:57	+105 12:37	SW-19	1:50p
" 3		+69 6:07	+95 12:41	SW-14	11:30a
" 4		+64 1:15	+94 12:59	SW-18	12:40p
" 5	T ⁿ	+67 3:37	+86 12:19	NE-31	3:48p (1)
" 6	T ⁿ	+66 4:38	+86 12:43	SE-26	12:13p (18)
" 7		+59 6:57	+82 12:45	SW-21	11:28a
" 8		+55 3:03	+87 12:44	SW-23	3:58p
" 9		+64 1:50	+92 12:37	SW-18	11:38a
" 10	SUNSHINE 6:51	+65 12:44	+92 12:32	SW-14	12:10p
" 11		+64 2:43	+89 12:32	SW-19	1:11p
" 12		+61 4:56	+89 12:31	SW-14	2:08p
" 13		+65 2:58	+93 12:44	SW-19	1:56p
" 14		+65 1:59	+97 12:09	SW-13	1:27a
" 15	SUNSHINE 6:52	+67 1:59	+97 12:38	SW-14	1:55p
" 16		+59 6:06	+84 12:27	SW-16	11:46a
" 17		+57 4:19	+84 12:41	SW-16	11:12a
" 18		+59 4:08	+81 1:11	SW-18	11:24a
" 19	SUNSHINE 6:54	+54 6:20	+91 12:01	SW-21	11:30a
" 20		+54 6:45	+92 12:34	SW-14	12:56p
" 21		+64 3:31	+95	SW-16	12:45p
" 22		+69	+102	NE-14	6:55p
" 23		+73	+103 12:23	SW-14	12:45p
" 24		+68	+96	SW-12	2:45p
" 25		+66	+91	SW-16	12:50p
" 26		+56	+81	SW-12	12:40p
" 27		+55	+74	SW-16	4:02p
" 28	14"	+54	+64	SW-16	1:35p
" 29		+54	+70	SW-21	11:44a
" 30	T ⁿ	+51	+66	SW-16	12:32p

SEPTEMBER	DATE
Low=51	30
"high" low-80	2
High-107	1
"low" high-64	28
Low Aver.-62.7	
High Aver.-88.8	
Average-75.8	
Days of;	
100- 4 days	
90-12 days	
80-11 days	
70- 4 days	
60-17 days	
50-12 days	
Day temperature difference;	
Low-10 degrees.	
High-38 degrees.	
Average-26.2 degrees.	
Av. max. wind-18 mph.	
Max. wind-NE-31 mph.	
Min. wind-SW-12 mph (2)	
Av. wind speed-N/A	

- 1-Altocumulus produced Tⁿ shower around 7:30am. Low of 76° was the warmest morn for Sep since 1988 and for any month since then. Temp then climbed rapidly to 107°. Tied with 1988 as the hottest Sep. for this location. Beat old date record by 1° set in 1997 and 1998. Was the hottest any day here since June, 1990. For any day at this location two other dates, 6/27/90 and 9/4/00 tied at 107° and 6/20/90 hit 110°. Therefore only one other date was higher. Today's high set a date record by 2° set last in 1998. For all Glendale locations it was the hottest Sep. 1 since 1962 when it hit 110°. Could see large Cbs over mtns that produced lightning and lite showers in the San Gabriels as well as .09" Fawnskin RS. Pasadena-106°, Burbk-108°, Pierce-111°, LA-101°, Ontario-110°, Riverside-112°, Santa Ana-107°, Temecula-113° and hots of 115° Thermal and 117° Death Valley. Large fire started above Azusa burning 60+ cabins in the North Fork and the So. Hawkins LO.
- 2-Low of 80° was the warmest Sep. morn since 1988 and any morning since Oct, 1991. High hit 105° setting a date record by 2° set in 1995. Cbs again developed over mountains with .04" Wrightwood. Cooled off slightly with Pasadena-104°, Burbk-106°, Pierce-109°, LA-98°, Ontario-106°, Riverside-108° and Pam Sps-104°.
- 5-Heavy Sc clouds all day from dieing Hurricane Hernan brought sprinkles to light showers after 2:30pm with Tⁿ by 5pm and continued to 7pm with Tⁿ. Heavier ams; Chatsworth-.02", Simi-.10", Sta Barbara-.05", Wrightwood-.05", Plm Sprs-.08", Big Bear Hi-.04", Converse Flats-.03". NE winds hit 31 mph at 3:48pm, the highest Sep wind since 1987.

6-Continued heavy Ac produced T" more around 7am. Areas to east and south had more with Oceanside-.06", San Diego-.13", El Cajon-.18", Big Bear-.41", Idywild-.37", Pine Mtn-.50", Snow Cr-.39", Converse Flats-.32", Anza-.19".

10=Thunderstorms hit southern mtns with Julian-.23", Cuyamaca-.40" and Campo-.50".

18-Barometer fell to 29.81" at 5pm, low for the month.

22-Temp climbed to the 3rd 100+ of month at 102°. Beat the date record by 4° set in 1989. Was 101° Burbk and Pasadena, 108° Chatsworth, 106° Van Nuys and San Berdu and Riverside, 109° Palm Sprs and 111° Death Valley.

23-Temp hit 103° and beat the date record by 3° set in 1992. Brush fires to the east caused considerable smoke all day. Was 103° Burbk, 101° Pasadena, 110° Chatsworth, 107° Van Nuys, Ontario and San Berdu, 108° Simi, 107° Ojai and 111° Palm S.

28-Strong onshore flow caused lite rain in the early morn hrs with .14". LA-T", LAX-.02", Northridge-.02", Pasadena-.06", Haines Cyn-.98"

29-Drizzle to lite rain fell again in the eadymorn hours with .29", Office for 2 days had .35", LA-T", LAX-.06", Mt. Wilson-.31", Haines Cyn-.04", Oceanside-.2 and San Gabriel-.35"

30-Drizzle during the day of T". Low of 51° tied the date record with 1982. Baro rose to 30.05" at 10am, high for the month.

Clear days-11 Cloudy days-4 Partly Cloudy days-15
 Temps averaged 2.6° above normal, precip was .04" below normal.
 Tied 1 date record low. Set 4 date record highs.

GREGG WEATHER STATION NO.V.

OCTOBER-2002

DATE	precip	LOW	HIGH	MAX.WIND-TIME		
Oct. 1	.02"	+53	+59	SW-18	4:20p	
" 2		+47 T ₆₀₄	+69	SW-20	1:05p	
" 3		+49	+78 12102	SW-21	1:47p	
" 4		+54 2144	+81 12120	SW-19	1:30p	
" 5	SUNNY 705	+58 1122	+85 12154	SW-18	12:37p	
" 6		+61 3158	+93 12187	NE-19	10:58p	
" 7		+68 5138	+93 12147	SW-18	12:20p	
" 8		+66 5143	+92 12116	SW-13	11:20a	
" 9		+60 T ₆₀	+85 12136	SW-13	12:05p	OCTOBER
" 10		+53 604	+78 12152	SW-16	12:29p	Low-47
" 11		+53 9146	+73 1110	SW-19	2:03p	"high"low-68
" 12		+53 2151	+75 12122	SW-14	12:10p	High-93
" 13	SUNNY 705	+52 5158	+87 1111	SW-11	1:13p	"low"high-59
" 14		+50 6144	+76 12153	SW-13	1:46p	Low Aver.-52.5
" 15		+50 5107	+68 11	SW-13	11:50a	High Aver.-72.6
" 16		+52 7113	+60 4130	SW-11	12:47p	Average-62.6
" 17		+51 6110	+68 12159	SW-18	2:45p	Days of;
" 18		+52 6112	+68	-----		90- 3 days
" 19		+50 8121	+75 12152	SW-19	11:24a	80- 4 days
" 20		+50 6134	+73 12131	SW-13	12:54p	70- 8 days
" 21	T ₁	+50 3132	+67 1108	SW-14	noon	60-19 days
" 22		+54 7102	+62 4135	SW-14	3:28p	50-21 days
" 23		+49 3143	+67 1110	SW-19	1:21p	40- 7 days
" 24		+50 1112	+61 1153	SW-14	10:29a	Day:temperature difference;
" 25	T ₁	+50 1112	+60 12149	SW-13	3:25p	Low-6 degrees.
" 26		+47 6110	+67 11145	SW-18	11:06a	High-35 degrees.
" 27		+50 6158	+67 11131	SW-18	12:26p	Average-20.1 degrees.
" 28		+48 4138	+71 12130	SW-14	11:10a	Av. max. wind-16 mph
" 29		+50 1112	+65 1154	SW-16	10:12a	Max. wind-SW-21 mph
" 30		+49 4144	+66 12148	SW-16	12:25p	Min. wind-SW-11 mph (2)
" 31		+49 3128	+62 2120	SW-13	2:52p	Av. wind speed-N/A

- 1-Cloudy, drizzly day with T" overnight and .02" in the early afternoon. Burbk LA, LAX-T", UCLA-.02", Mt. Wilson-.06", Oceanside-.05" and San Diego-.01"
- 2-Low of 47° was the first Temp in the 40s since June 13. Beat the date record by 4 set in 1986. Was also a all-Glendale record date by 4 set also in 1968 at 1959. Big Bear had T" of snow at 9am, first of year.
- 3-Low of 49° tied the date record low with 1986.
- 7-Up to 93° here, but hot along the beaches with 85° Oxnard, 91° Lompoc, 89° Sta Barbara, 95° Sta Maria, 99° San Luis Obispo and a whopping 94° Pismo Bch and 91° Morro Bay.
- 10-Stratus deck produced first clouds of any kind in 8 days.
- 12-Barometer rose to 30.17" at 10am, high for the month.
- 15-Lite fog in morning.
- 16-In stratus cover all day, high of 60° was the coolest high since May 20.
- 17-Upper low to east produced showers over mtns and deserts with Palmdale-.06", Big Bear-.10", Big Bear Ranger-.14", Tehachapi-.03", Idlwild-.01" and Palm Springs T" with wet spot at Heart Bar with .23"
- 21-Lite drizzle from heavy stratus from 7 to 8am of T"
- 23-Low of 49° set a date record by 1° last set in 1986.
- 25-Had a few lite rain showers after 1pm with T" by 5pm and ended by 6pm with T" more. Some areas had measurable amounts with office-T", LA-and LAX-.05", San Diego-.03", Mt. Wilson-.04" and Palomir-.13"

26-Low of 47° set a date record by 1° last set in 1989 and 1996. Barometer fell to 29.85" at 8am, low for the month.

Clear days-9 Cloudy days-6 Partly Cloudy days-16
Temps averaged 5.6° below normal, second coldest of record. Precip was only 4% of normal. Set or tied 4 date record lows.
Days with fog-1 Days with NE winds-1

GREGG WEATHER STATION NO.V.

NOVEMBER-2002

DATE	precip	LOW	HIGH	MAX.WIND-TIME		
Nov. 1		+48 6:02	+63	SW-16 10:45p		
" 2		+44 4:53	+70 12:20	-----		
" 3	sunrise 6:30	+51 8:14	+78 12:08	SW-18 11:09a		
" 4		+46 6:41	+71 11:50a	SW-21 1:49p		
" 5		+51 4:36	+79 11:57a	SW-13 11:59a		
" 6		+57 3:15	+82 11:47a	SW-13 11:53a		
" 7	Tu	+52 6:22	+69 10:09a	SW-13 10:13a		
" 8	1.63"	+49 12:53	+59 mid	SW-13 12:21p	NOVEMBER	DATE
" 9	1.13"	+56 7:47	+59 12:53	N-21 4:55p	Low-44	2
" 10		+47 1:35	+73 12:01	NW-32 12:32p	"high"low-70	20
" 11		+48 5:50	+78 12:40	-----	High-89	20
" 12	sunrise 6:35	+57 6:02	+82 12:13	SW-14 11:06a	"low"high-59	8
" 13		+59 6:14	+79 11:56a	SW-14 12:10p	Low Aver.-54.0	
" 14		+55 2:23	+79 12:04	NE-24 6:59p	High Aver.-75.1	
" 15		+62 1:30	+83 12:17	NE-16 3:14a	Average-64.6	
" 16	sunrise 6:34	+58 3:11	+82 11:42a	SW-14 12:17p	Days of;	
" 17		+57 5:14	+75 11:41a	SW-11 1:20p	80- 9 days	
" 18		+56 6:18	+82 12:09	SW-16 11:30a	70-16 days	
" 19		+58 7:58	+85 12:13	NE-34 10:07p	60- 7 days	
" 20		+70 6:30	+89 11:52a	NE-30 12:15a	50-18 days	
" 21		+64 5:50	+87 12:14	SW-18 11:07a	40-10 days	
" 22		+62 6:12	+82 12:46	SW-14 12:57p	Day temperature difference;	
" 23		+46 6:57	+70 3:45	SW-14 11:28a	Low-3 degrees.	
" 24		+48 6:29	+72 10:45a	SW-13 1:21p	High-30 degrees.	
" 25		+45 5:53	+72 11:54a	NE-77 7p	Average.-21.1 degrees.	
" 26		+55 5:50	+74 12:19	NE-79 4:15a	Av. max. wind-24 mph.	
" 27		+55 1:32	+71 11:27a	NE-40 2:30a	Max. wind-NE-79 mph.	
" 28		+57 6:25	+78 11:56a	NE-35 7:40p	Min. wind-SW-11 mph.	
" 29	2.0"	+57 6:38	+68 11:07a	NE-33 4:35p	Av. wind speed-N/A	
" 30	1.5"	+49 4:04	+61 11:57a	SW-15 11:45a		

2-Low of 44° set a date record by 3° last set in 1978.

4-Barometer fell to 29.86" at 4am, low for the month.

7-Approaching storm produced occasional sprinkles from 2-4pm of T". Lite rain began at 10:45pm with .06" by midnite.

8-Lite rain fell occasionally all night with .86" more (.92") total by 8am. Became briefly moderate at times between 11am-1pm and ended by 3:15pm with .71" since 8am or 1.63" storm total. Had occasional fog in the afternoon. Was the wettest storm since last Jan.28. Brought the season total so far to 116% of normal. Lite rain or drizzle began again at 5:30pm with .14" more by midnite.

9-Heavy drizzle continued all night with .57" by 10am since 5pm yesterday. Occ lite rain continued the rest of the day with 1.08" by 5pm since 5pm yesterday for storm total of 2.71". Had fog all day and visibility of 200 feet with brief cleared around 5pm as north winds hit up to 21 mph after .05" more fell until 7:45pm for 2.76" storm total. Made it the wettest Nov. since 1997 and 13th wettest in 48 years. Was the wettest storm for any month since Feb.11-1 2001. Made the seasonal precip tho 171% of normal. Other totals; office-1. LA-2.31" (wettest Nov. since 1987 and 22nd wettest in 126 yrs), LAX-1.46", Avalon-1.17", Northridge-2.06", Monrovia-3.38", Crabtree-4.02", Mt. Wilson-6. Ventura-5.25", Simi-3.44", San Berdu-1.19", Running Sprs-9.65", Big Bear-2.0 Beaumont-1.46", Idywild-7.08" and deserts-0. Up north 4-6" of rain fell. Bishop with 1.59" was the 4times the Nov. average and the 11th wettest Nov. i 107 yrs. Snow fell in the Sierras above 7,000' with 12" Tuolumne, 20" Mammoth but only 2" in town. No snow locally.

- 10-Gusty NW winds came up around noon to 32 mph at 12:30pm
- 14-Brief NE winds hit from 6-7pm to 24 mph.
- 15-Low of 62° was the warmest Nov. morn in 3 years.
- 16-High of 82° was the 4th day this month of 80+, most in 3 years. In afternoon the humidity fell to 5%.
- 19-High hit 85°, warmest day since Oct. 13. At 5pm NE winds came up increasing to 34 mph at 10:27pm. Barometer rose to 30.28" at 9am, high for the month.
- 20-NE winds continued all night up to 30 mph at 12:15am then slowly decreased hitting 26 mph at 4:30am and ended at 10am. Caused the warmest Nov. morning since 1997 when record of 73° was set. Low of 70° was 2nd warmest Nov. mornin High of 89° set a date record by 3° for all Glendale stations set in 1989 and was the warmest day of the month. Only 6 of the last 26 November's have had warmest temps. Was 88° Burbk, 87° Pierce, 88° LAX, 91° Long Bch, 90° Oxnard, 85° Lompoc, 77° Moro Bay, 95° Santa Ana, 88° Laguna Bch and 89° Palm Sprs. Some warm lows included 73° Northridge and Van Nuys and Oxnard, 75° Pt. Magu, 78° Anaheim and 25° Big Bear Lake. Many of the above noted temps set date record
- 21-High of 87° set a date record by 10° last set in 1988, 1989 and 2000.
- 22-High of 82° set a date record by 5° last set in 1997.
- 23-Fog in morning from stratus deck produced the coolest day in 2 weeks with 70
- 25-Fog drifted over occasionally from tops of a stratus deck in the early morn. At 8:30am abruptly had NE winds hit, increasing to 76 mph at 11am and continue all day very gusty hitting 77 mph as the winds increased again after 6:45pm a 7 pm. Let up some then after noon. Was the strongest winds since Jan. 1977 and strongest Nov. winds since 1980 when it hit 100 mph. Were strong every where. Winds increased again to 71 mph by 2pm then decreased again by 4pm and increased again to 77 mph at 7pm as then decreased abruptly at 8pm but continue Other speeds; Burbk-53 mph, Malibu-65 mph, Newhall-54 mph, Chilao-75 mph, Fremont Cyn-70 mph and Ontario-58 mph.
- 26-Winds continued and increased to 79 mph at 4am and again at 4:19am when the Davis anemometer broke off the mast. Was the strongest wind since Feb., 1988 and strongest Nov. wind since Nov. 1980. Winds continued all day up to 68 mph Power was out twice for a total of 45 minutes. Area had many tree limbs down and a few small trees. Upper low caused shower to the south with T" Idylwild, .02" Mt. Laguna and T" Thermal and San Diego. Winds let up some aft 5:15pm and nearly calmed after 11:30pm-
- 27-NE winds gusted around 2:30am to 40 mph and again at 6am up to 28 mph then shifted to SW at 9:30am after 49 hours of NE winds.
- 28-Another warm day (78). At 7pm NE winds came up again to 35 mph at 7:40pm and ended by 11:30pm.
- 29-Upper low off the coast. produced sprinkles from Ac clouds after 7am and again around noon with lite rain after 4:15pm with .05" by 5pm. Lite rain ended at 5:30pm then began again at 8:30pm to 10:15pm with .15" more or .20" for the day. Brief NE winds blew from 4pm to 5:30pm to 33 mph at 4:35pm.
- 30-Cumulus built in morning with showers after 10:15am to 11:30am and again from 2:15pm to 2:30pm with thunder heard far to south. Another thundershower began at 4pm to 5pm with .15" during the day or .35" for the 2 day storm. Was fir Nov. thunderstorm since 1997 and first of the year. Observer was at Big Bear overnite with snow-fall but only T" stuck. Office-.88", LA-. , LAX-Pierce-. , Avalon-. , Mt. Wilson-. , San Gabriel Dam-. , Palm Sprs-

Clear days-6 Cloudy days-2 Partly Cloudy days-22

Temps av 3.6 above, precip av .143%, Set 1 date record low and 3 date record highs. Days with fog-4 Days with thunder-1 Days with NE winds-8

GREGG WEATHER STATION NO.V.

DECEMBER-2002

DATE	precip	LOW	HIGH	MAX.WIND-TIME	**
Dec. 1		+44 6:54	+67 12:17	SE-14 11:35a	
" 2		+49 6:18	+68 11:24	SW-18 12:35p	
" 3		+45 6:35	+67 12:36	SW-16 1:15p	
" 4	sunrise 6:54	+47 5:30	+71 12:20	SW-11 11:10a	
" 5		+53 1:20	+74 12:26	SW-17 11:20a	
" 6		+53 6:41	+71 12:23	SW-12 1:10p	
" 7	sunrise 6:54	+47 6:57	+64 12:18	SW-16 11:40a	DECEMBER DATE
" 8		+48 4:21	+73 12:36	SW-14 12:53p	Low-39 25 & 29
" 9		+53 6:18	+70 12:13	SW-13 1:05p	"high"low-53 5, 6 & 9
" 10		+46 6:37	+66 12:35	N-24 9:55p	High-74 5
" 11		+50 mid	+70 12:23	N-35 3:15a	"low"high-53 16
" 12		+51 6:45	+71 12:26	SW- 7 11am	Low Aver.-45.8
" 13		+49 6:15	+69 12:28	SW-10 12:17p	High Aver.-64.2
" 14		+51 3:24	+64 11:04	SW- 8 12:37p	Average-55.0
" 15	T"	+49 1:55	+62 11:12	SW- 8 12:54p	Days of;
" 16	1.52"	+48 2:52	+53 11:48	SE-18 1:09p	70- 8 days
" 17	1.10"	+42 6:44	+57 12:43	NW-21 1:28p	60-16 days
" 18		+40 6:25	+61 12:26	NW-22 3:47a	50-14 days
" 19		+40 4:32	+60 12:23	SE-20 8:15p	40-22 days
" 20	1.20"	+42 mid	+57 12:44	SE-20 1:08a	30- 2 days
" 21	1.15"	+42 4:18	+54 12:26	SE-11 11:53a	Day temperature difference;
" 22		+43 1:28	+62 12:32	NE-24 2:02p	Low-5 degrees.
" 23		+43 3:38	+62 12:26	NE-20 1:05a	High-25 degrees.
" 24		+40 6:23	+57 11:35	SW-10 12:30p	Average 18.3 degrees.
" 25		+39 6:46	+59 12:30	SW- 8 2:05p	Av. max. wind-16 mph.
" 26		+43 6:18	+65 12:44	SW-10 2:51p	Max. wind-N-35 mph.
" 27		+46 6:56	+70 12:45	SW- 9 11:50a	Min. wind-SW-7 mph.
" 28	1.13"	+50 2:41	+64	NW-22 10:07p	Av. wind speed-N/A.
" 29	0.2"	+39 6:27	+59	----	**prior wind speeds have been in
" 30		+43	+62	----	kilometers. Date began unknown
" 31	3.32"	+46	+60	----	

- 6-Weak upper low went over bring some showers to the area mainly to the north but 0 here. Avalon-.02", LAX-.T", Ojai-.02" and Sta Maria-.08"
- 10-NW winds came up after 8pm up to 24 mph at 9:55pm and shifted more northerly.
- 11-North winds continued up to 35 mph at 3:15am. Ended by 5am.
- 14-Severe winds hit Reno area with Reno AP-82 mph, Minden-92 mph and near Colville-102 mph.
- 15-Had drizzle from weak front in the early morn hours of T". This same storm produced hevy rains and winds over northern Calif. with 71 mph Redding AP and 54 mph Cindy.
- 16-Began to drizzle occasionally after 7:30am with steady rain beginning at 12:30pm along with gusty SE winds to 18 mph at 1:09pm. Rain became moderate at times before ended at 5pm with 1.51" falling and another .01" as storm ended by 9pm in another shower. Barometer fell rapidly after 11:30am from 30.10" to 29.93" in 2½ hrs. Continued to fall to 29.86" at 6pm, low for month.
- 17-Low of 42° was the coldest morn since May. Clouds increased during the morn with a thunderstorm beginning at 1:30pm with one roll of thunder to the north. At 1:33pm a brief hail (pea sized) began (first of the year). Just north at Crabtrees hail covered the ground. Ended by 1:45pm with .10". At office on .02" fell. The 2 day storm total; office-1.78", Pierce-1.50", LA-2.02", LAX-1.13", Avalon-0.42", Mt. Wilson-2.00", San Diego-0.50", Palomar-4.60" with 2" snow, Palm Sprs-.31". Big Bear had 4" snow.

- 18-Gusty NW winds blew all night up to 22 mph at 3:47am. Temp fell to 40°, lowest temp since Mar. 25. Wind chill was +25° at peak wind time.
- 19-SE winds came up in the afternoon to 20 mph at 8:15pm as lite rain began at 10pm with .25" by midnite.
- 20-Light rain continued along with SE winds to 20 mph at 1:08am. Became moderate rain from 3:30 to 4am then rain ended and skies cleared after 6:45am with .95" during the early morn or 1.20" storm total. Office-1.21", Pasadena-1.34", LA-1.07", LAX-0.42", Pierce-1.31", Mt. Wilson-1.54" with 3" snow that fell above 5,500 ft. Avalon-.30", San Diego-0.43", Big Bear-.74" with 8" snow and Palm Sprs-.09"
- 21-Started to sprinkle at 11am with occasional lite rain after noon with .13" by 5pm. Continued to drizzle until about midnite with .02" more for storm total of .15". Very lite snow stuck above 5,500 ft. Office-.22", Pasa-.02", Pierce-.12", LA-.03", LAX-T", Avalon-1.21", Mt. Wilson-.03" with .84" San Diego. Was only a 54° high at Palm Springs with no rain.
- 22-Gusty NE winds came up in the early morn to 18 mph by 6:44am and 24 mph at 2:02pm.
- 23-NE winds continued into the morning to 20 mph at 1:05am. Dropped the wind chill to +33°.
- 24-A cold 40° morning but colder elsewhere with 36° Burbank, 29° Pierce, 25° Palmdale 10° Wrightwood, 13° Idyllwild, 27° Thermal, 14° Bishop, 4° Big Bear, 2° Big Bear RS, -4° Mammoth, -11° Tuolumne and -22° Bodie.
- 25-Low of 39° was the coldest morn since March. Was 34° Burbk, 33° Pierce, 34° Onta 5° Big Bear RS, 6° Running Sprs, 24° Lancaster and 22° Hesperia.
- 27-Barometer rose to 30.39" at 10am, high for the month.
- 28-Fast moving front brought brief moderate rain from 9pm to 9:15pm then let up to showers with .33" by midnite.
- 29-Showers ended by 12:30am with .02" more or .35" storm total. Office-.30", LA-.15", LAX-.08", Burbk-.25", Pierce-.12", Avalon-.02", Mt. Wilson-.55" and San Diego-.23"

Clear days-3 Cloudy days-3 Partly Cloudy days-25
 Temps av 1.9° below normal. Precip was one inch above normal. Set no date records. Days with thunder-1 Days with hail-1 Days with NE winds-2