# JANUARY-2001

| DAT | E precif   | LOW  |        | HIGH             | MAX.WIND-TIME  |                             |
|-----|------------|------|--------|------------------|----------------|-----------------------------|
| Jan |            | +53  |        | +73 111574       | SW-13 1:50p    | <del></del>                 |
| 11, | 2 GUILLYSE | +55  | 11.55  | +78 12:1         | NE-48 1:46p    |                             |
| 11  | 3 71/1     |      | 12:54  | +76 12457        | NE-19 2:30a    |                             |
| PT  | 4          | +57  | 6:16   | +79 18:45        | SW-13 1:56p    |                             |
| Ħ   | 5 050      | +57  | 6:59   | +65 10:43a       | SW-10 mid      | - <del></del>               |
| *1  | 6 94 Mys   | +51  | 7:11   | +68 11:520       | SW-21 12:19p   |                             |
| F1  | ,          | +49  | 5118   | +69 18:54        | SW-11 3:06p    |                             |
| 71  | 8 16"      | +46  | 1209   | <del>1</del> 54  | SW-11 12:44p   | JANUARY DATE                |
| 11  | 9          | +42  | 4,66   | +62 1140a        | NW-32(23)8:39a | Low-34 25                   |
| **  | 10 .40"    | +43  | 41,20  | +50 10,200       | SE-40627:54a   | "high"low-57 4 & 5          |
| 11  | 113,18     | +41  | 7:20   | +46 101170       | SE-476312:25p  | High-79 4                   |
| 11  | 12 .56     |      | 3155   | +47 3101         | SE-21 2:56a    | "low"high-43 26             |
| 11  | 13         | +38  | 1:43   | +54              | SW-11 12:15p   | Low Aver44.1                |
| 17  | 14         | +39  |        | <del>+,</del> 54 | SW-10 11:25a   | High Aver59.7               |
| 17  | 1 5        | +39  | * *    | +52              | NE-25 11:55a   | Average-51.9                |
| 11  | 16         | +38  |        | +56              | NE-28 10:10a   | Days of;                    |
| 71  | 17         | +39  |        | +60              | NE-53 🖅 3:15a  | 70- 4 days                  |
| 11  | 18         | +4 I | •      | +61              | SW-12 1:15p    | 60-13 days                  |
| PT  | 19         | +47  |        | +62              | SW- 8 2:20p    | 50-16 days                  |
| 11  | 20         | +48  |        | +69              | SW- 8 12:45p   | 40-19 days                  |
| TŤ  | 21         | +49  |        | +67              | SW-11 11:45a   | 30-10 days                  |
| 11  | 22         | +47  |        | +63              | SW-12 1:20p    | Day temperature difference; |
| 71  | 23         | +43  | As     | +60              | SW-10 1:50p    | Low-5 degrees.              |
| 11  | 24,50"     | +43  | 11 Y W | +49              | SW-15 12:15p   | High-24 degrees.            |
| 11  | 25         |      | 5155   | +54              | SW-10 1:10p    | Average-15.6 degrees.       |
| 11  | 26 444P    | +37  |        | +43              | SW-12 12:40p   | Av. max. wind-19 mph.       |
| 11  | 27         | +38  | •.     | +51              | SW-11 3:15p    | Max. wind-NE-53 mph.        |
| 11  | 28         | +39  |        | +55              | SW-11 2:15p    | Min. wind-SW-8 mph. (2)     |
| 11  | 29         | +40  |        | +52              | SW = 9 5:30p   | Av. wind speed-N/A          |
| 11  | 30         | +40  |        | +61              | SW-10 1:30p    |                             |
| 11  | 31         | +42  |        | +62              | NE-25 11:25a   |                             |
|     | 5.18       |      |        | 7                | •              |                             |

- 2-NE winds came up around 4am up to 27 mph by 7:08am then hit 48 mph at 1:46pm a: it calmed some after but continued to 32 mph at 8:12pm. Humidity fell to 7% in afternoon. Other areas; Devore-42 mph, Ontario-45 mph, Newhall-56 mph, Chilao-61 mph and Warm Sprs Pk.-78 mph.
- 3-NE winds blew lighter all day until sundown then up to 19 mph. Barometer rose to 30.35" at llam, high for the month.
- 4-High of 79° tied the all Glendale record hi along with 1966 and 1999 and was hig for the month. Was 81° Burbk, 82° LAX, 80° Sta Maria, 84° Sta Ana and 77° Plm Sprs In evening humidity fell to 6%.
- 5-Upper low to SW increased Ac during the day with sprinkles after 3pm with T" by 5pm. At 7pm had occasional rain. Was first moisture in 24 days and first measurable in 68 days (Oct.29). Ended up with a whopping 0.05" as it ended at 9pm. At This location it has now rained on this date 14 of the last 25 years.
- 9pm. At This location it has now raine on this date 14 of the last 25 years. Office-T", Burbk-.04", Pierce-.02", Ontario-.03", Beaumont-T", Big Bear-.16"
  Palm Sprs-T", Mt. Wilson-.15" and San Diego-T"
  8-Began to rain at llam from approaching storm with lite rain until 4pm with .16' total. Was wettest storm since Oct.29 (71 days). Was one of drier spots with office-.16", Burbk-.18", Pasadena-.09", LA-.27", LAX-.39", Avalon-.11", Mt. Wilson-.14", Newport-.72", San Diego-.65". Mountains had 1-2" snow.
  10-Steady rain began from approaching front at 2:25pm with .40" by 5pm. Had gust SE winds to 31 mph by 4:42pm and 40 mph at 8pm as wind chill fell to 25. Steady rain continued into evening. Low of 43° tied the date record set in 87

11-Steady rain continued until ended briefly at 5am. SE winds hit 47 mph at 12:25am then let up and shifted to NW after 2am. At 7am heavy rain began until 7:30am then let up and ended by 8:15am. Had .46" in half hour. Had 2.95" from 5pm to 7:30am over night. Had another shower from 10:30 to 11:30am Started to shower again at 4:15pm with .23" during the day or 3.58" storm total so far. At 7:15 to :45pm had 2 rolls of thunder. High of 46 was cooles Jan. max since 1992. Was wettest storm since Feb.22-24,1998.

12-Had occasional rain in the early morn hours with .45" since 5pm yesterday to Zam for 4.03" storm total. Occasional showers and sprinkles during day ended by 4:30pm with .10" more or 4.13" total. Could see new snow above 3,800 ft. on Lukens. Mountain resorts had up to 4 feet of new snow with 12" Palomar and 17" Wrightwood. Others; office-4.25", Pasadena-4.13", LA-4.41", LAX-3.60"

Avalon-2.16", Pierce-5.14" and Riverside-1.51"

13-Low of 38 beat the date record by 2 last set in 1989. Was 35 Wdland Hills, 15° at Wrightwood.

15-Low of 39 $^{\sigma}$  beat the date recoved by 1 $^{\circ}$  last set in 1989. NE winds came up after 3am and blew all day up to 25 mph at 11:55am.

16-NE winds blew most of the day up to 28 mph at 10:40am.

17-NE winds increased to 53 mph at 3:15am and continued until about 11pm. Was strongest January winds in 4 years.

24-Light rain fell from lam to 14-am with .50". office-.45"
25-Low of 34 beat the date record by 2 last set in 1999. Tied all Glendale stations set back in 1955. Was coldest Jan. minimum since 1989. Was 38 Pasa. and Long Beach, 32 WdId Hills and 22 FRazier Park.
26-Low of 37 tied the date record with 1979. Max temp of only 43 tied with 1979

and coldest Jan. max. temp. Rain fell from about 3am occasioatly to 7pm with .33" by 5pm and .11" more for .44" total. Office-.29", Pasadena-.45", Burbk-.71", LA-.52", LAX-.63", Pierce-.67", Mt. Wilson-.48". Snow stuck down to 3,000 feet with highs only 49 Burbk and 41 Newhall.

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27-BArometer fell to 29.85" low for the month. 28-Low of 39 was 10th day of temps in 30s, a record number for January. Old reco was 6 in 1979.

 $31-\mathrm{NE}$  winds came up at 6am to 25 mph at 11:25am then died down and ended by 6pm.

Clear days-6 Claudy days-8 Partly Cloudy days-17 Temps average 4.6 below normal. Rainfall was .81" above normal. Set 4 date record lows. Days with thunder-1 Days with NE winds-6

#### FEBRUARY-2001

|     | N.        | / 5              |                   |               | <del></del>                 |      |
|-----|-----------|------------------|-------------------|---------------|-----------------------------|------|
| DAT | E precile | LOW              | HIGH              | MAX.WIND-TIME | <u>-</u>                    |      |
| Feb |           | +44              | +68               | NE-12 12:15a  |                             |      |
| 11  | 2         | +49              | +72               | SW-10 1:45p   | •                           |      |
| 11  | 3         | +55              | +82               | SW-10 1:30p   |                             |      |
| 11  | 4         | +64              | +83 //:53a        | SW-11 12:30p  |                             |      |
| *11 | 5 Sunrise | +62 1:05         |                   |               |                             |      |
| 11  | 6 7101    | +52 6:41         | +63 11/100a       | SW-19 11:38a  |                             |      |
| *1  | 7 . 17    | +36 8.49         | +51 18151         | NW-27 7:48a   | FEBRUARY                    | DATE |
| #1  | 8         | +34 5/21         | +56 12104         | NE-29 7:35a   | Low-32                      | . 14 |
| 11  | 9         | +37 6:01         | +50 10:290        | SW-21 12:06p  | "high"low-64                | 4    |
| н   | 10 47     | +39 6183         | +46 2844          | NW-19 2:52p   | High-83                     | 4    |
| 71  | 11 .07"   | +35 638          | +45 <i>8:58</i> a | SE-29 12:56p  | "low"high-41                | 24   |
| п   | 12 3 16   | +40 MW)-         | +43 21.24         | SE-29 11p     | Low Aver42.5                |      |
| 71  | 13 776    | +38 9115         | +43 3/18          | SE-50 2:26a   | High Aver56.1               |      |
| 71  | 14        | +32 mid          | +52 1243          | SW-19 2p      | Average-49.3                |      |
| 77  | 15 Guhrre | +36 6:40         | +57 %15           | SW-16 12:24p  | Days of;                    |      |
| ŢŤ  | 16        | +40 633          | +63 K/2Z          | SW-23 11:28a  | 80- 2 days                  |      |
| 11  | 17        | +45 4653         | +62 11398         | SW-16 1:29p   | 70- 2 days                  |      |
| **  | 18 102"   | +44 7:26         | +55 /la           | SW-18 11:10a  | 60- 5 days                  |      |
| 77  | 19 38     | +44 5270         | +48 10:44         | SE-23 8:50a   | 50-11 days                  |      |
| 11  | 20        | +39 627          |                   | SW-16 10:24a  | 40-22 days                  |      |
| 11  | 21        | +40 6:27         | +63 11/550        | SW-18 12:32p  | 30-12 days                  |      |
| 11  | 22        | +45 4:58         | +58 /1:324        | SW-19 1p      | Day temperature difference; |      |
| 11  | 23 14"    | +37 <i>GO</i> \$ | +49               | SE-11 2:45p   | Low-2 degrees.              |      |
| 11  | 24 ,36"   | +39" 21/24       | +41 7128          | SE-21 7:25p   | High-27 degrees.            |      |
| 77  | 25 ,45    | +40              | +45 7135          | -             | Average-13.6 degrees.       |      |
| 14  | 26 /105"  | +41 5:48         | +53 17/34         |               | Av. max. wind-20 mph.       |      |
| 11  | 27 34"    | +43 12:08        |                   | SE-14 12:55p  | Max. wind-SE-50 mph.        |      |
| **  | 28 33 "   | +39 5:06         | +44 2/34          |               | Min. wind-SW-8 mph:         |      |
|     | 9.15      | er Tr            | ,                 | . ·           | Av. wind speed-N/A          |      |
|     |           |                  |                   |               |                             |      |

3-Temperature rose to 82°. Was 87°Burbank and 90°San Gabriel. 4-Temperature rose to 83°. Was 86°Burbank, 87°LA, 90°Pasadena and Oxnard. 93° at Santa Ana was the nation hot spot and was 87° Palm Sprs.

7-Light rain fell from 4 to 5am of .17" followed by gusty NW winds to 26 mph at 6:07am along with a wind chill down to 22° at 6:07am. Snow stuck down to 3,80 feet. Winds hit 27 mph at 7:48am. Low fell to 36. Station was one of a few reporting rain along with Burbank .02", office-T", LA-.06", Pierce-.03", San Gabriel .26" (wet spot), Mt. Wikson-.16", San Diego-.06", San Berdu-.07", Wrightwood-.67" and Mt. LAguna-1.00". In afternoon around 3 to 4pm could see snow showers over mtns to NE and showers over LA. Barometer fell to 29.77" a 7am. At 2pm La Crescenta and Simi Valley and a snow flurry. 8-Low of 34 beat the date record by 2 last set in 1989. Was also a all Glendal

record by same number. NE winds came up at 7:30am to 8am to 29 mph at 7:25am Was 36 Pasandena, 35 Pierce, 34 Anaheim and Ontario, 26 Beaumont, 19 Mt.Wilso 29 1000 Oaks, 11 Wrightwood, 15 Mt. LAguna, 22 Hesperia, 7 Bear Valley, -5 Bodie and -7 Mammoth LAkes. Baroemter rose from 29.84" at midnite to 30.17

at midnite or 0.33". 9-Low of  $37^{\circ}$  beat the date record by  $2^{\circ}$  last set in 1998.

10-Light rain began at 3:30am ending by 8am with .34", Had more showers from noc to 12:45pm and at 4pm a light hail storm began with rice to small pea sized covering the ground by time ended at 4:25pm. Had storm total of .47" by 5pm.

Was first Feb hail in 5 years. High of 46 was coolest Feb. high since tieins in 1989. Was 2nd coldest Feb. high for station. Office-.38", Burbk-.42".

Pasadena-.17", LA-.36", LAX-.13", Avalon-.14", Pierce-.32", Mt.Wilson-.52",

Beaumont-.11" and San Diego-T". Lite snow stuck above 3,700 ft.

11-Low of 36 tied the date record set in 1999. Lite showers began at 11:45am

along with increasing SE winds to 29 mph at 12:56pm. By 5pm had .07" so far.

Had .31" more by midnite as rain increased after 11pm.

- 12-Low of 40 tied the date record last set in 1978 and 1989. Rain continued moderately at times to 5:30am when it became occasional showers with 1.73" sinc e 5pm to 8am. Had a moderate rain shower from 10:30 to 11:30am then jus drizzle with .40" during the day or 2.16" since 5pm to 5pm today or storm total of 2.23". Had ocasional fog in the morning. Office had 1.74" since  $5_{\rm I}$ along with 1.67"- Burbk, 1.48" at Pasadena, 1.51" LA, 1.10" LAX, 1.27" Pierce, .43" Avalon, 3.34" Mt. Wilson, 1.74" Wrightwood and T" Palm Sprs. Rain began again at 5:30pm along with SE winds to 29 mph at 11pm. High of only 43 was coolest Feb max since 1979. Snow stuck above 4,500 feet but up north low snc levels reported 8" in mountains above Sta Cruz, 2" behind OAkland, 25" on Lick Observatory at 4,200 ft, falling, but not sicking at Ft. Bragg, 4:" Ukia at 615 ft. Rain became steady after 9:30pm.
- 13-Steady rain, moderate at Times, continued until 5:30am then let up to showers with 2.22" by 8:15am since 5pm yesterday. SE winds were very strong in the early worn ing hours up to 50 mph at 2:36am. Hit 48 mph at 6:08am with a wind chill down to 16. Showers continued until 1pm with .20" more during the the day to 5pm or 24 hour total of 2.42" and storm total of 4.65" so far. Showers began again at 7pm and thunderstorm began 2 miles southwest from ₱20 to 8:40pm. Heavy snow closed the Ridge Route all day with 18" Lebec, 4" Tehachapi, 24" Bear Valley (Hedy) and 4 foot drifts, and 30" Frazier Park, 48" Wrightwood and 4" Palmdale with Mt. Wilson-40". Small pea sized hail beg at 8:57pm along with SW winds to 26 mph at 8:55pm and wind chill of 20. This 2nd hail day this month was the most ever for Feb. Had a roll of thunder one mile south at 9:03pm. Hail ended by 9:35pm. Strong winds hit other areas; Cheeseboro-53 mph, Chilag-73 mph, Saugus-35 mph, Whittier Hills-37 mph Oxnard-41 mh. Barcemeter fell to 29.57" at 4am, lowest for Feb in 3 years. Rain ended by 11pm with .34" more or 4.99" stoorm total. Snow fell in La Crescenta-La Canada areas above 1,400 ft and stuck above 1,800 ft with  $l_{\rm max}^{\rm max}$ Crescenta-La Canada areas above 1,400 it and stuck above 1,800 it with 1 Circle Vista. Also stuck on Verdugos above 2,400 ft. Nence College hook 4.27 Colleg
- 14-Low of 32 beat the date record by 10 last set in 1990. Was also a all Glendale record. Was only  $l^0$  from tieing the Feb record here. Finally cleared up. Heavy snow margoned lots of people in the mtns. Mt. Wilson-40", Wrightwd-60" Lake Arrowhd-31", Anza-12", Palmdale-4" and Phelan-12". Storm Stotals; office-4.07", Pasadena-3.82", Burbk-4.22", LA-5.10", LAX-3.67", Pierece-5.68" Avalon-2.04", Mt. Wilson-8.35", Newpt Bch-2.75", San Diego-.62", San Berdu-2.88", Mt. LAguna-4.40" and Palm Sprs-.12"
  15-Low of 36 was 8th day of temps in 30s here this month, tieing the Feb. record

17-After a week trapped by deep snows, the operators of Mt. Waterman and Kratka Ridge were airlifted out today. Angeles Crest was closed beyond 6,000' level

- 18-Lite rain showers after 7am to 8am from weak front passing thru dropped .02". Office-T", Burnk-.03", Pasadena-.08", LA-.02", LAX-0, Pierce-.04", Avalon-.05 Mt. Wilson-.12", Wrigtwood-.07", Palm Sprs-T" but most areas had 0.
- 19-Began to sprinkle after 11am along with gusty SE winds to 23 mph at 8:50am. Had a wind shift to SW at 3pm. Lite rain fell from 2 to 3pm then drizzle with .27" by 5pm. Drizzle ended by 9pm with .11" more or .38" storm total.
- Office-.25", Burbk-.09", Pasadena-.22", LA-.57", LAX-.25", Pierce-.20", Avalon-.04", Mt. Wilson-.57", Beaumont-.39", San Diego-.39" and PAlomar-.66".

- 20-Clouded up during the day with occasional sprinkles of T" from 2 to 4:30pm. Low of 39 was 9th day this month in 30s, a Feb. record. Tied for the 3rd most for any month.
- 23-Rain began at 6:30am with low of 37° at the same time. Beat the date record low by 2 set in 1987. Ended by 8:30am with .14", office-.11", Burbk-.07", .12", LAX-.16", Avalon-.02", Pierce-.05", Mt. Wilson-.18", cabin-.04" with snw. Snow fell above 2,500 ft but no large amounts. Beaumont-.21", San Diego-.34", Palomar-.36" and deserts-0
- 24-With low of 39, rain rain began at 8am and continued all day with .36" by 5 High of only 41, tied the station record for the lowest high with Feb.,1979 Day temp difference of only 2 was the lowest since 1983 and for any month since June, 1998.
- 25-Light showers fell most of the night with .24" by 7am. At llam steady rai began with .61" during the day to 5pm and .85" since 5pm yesterday and 1.21" so far for the storm. Steady rain continued.
- 26-Rain ended by 5am with 1.05" overnight since 5pm for the storm total of 2.26 Had a brief T"shower around 3pm. Office-2.20". This was 12th day this mon with measurable rain, tieing for 2nd most of record for Feb. In 1998 had a record of 15 days. Burbk-1.96", Pasadena-2.71", LA-3.06", LAX-2.47", Avalor 5.03", Pierce-3.05", Beaumont-1.01", Mt. Wilson-3.90", Palomar-2.12" and Pasprings-1.08". Mtns had lite snow above 5,000 ft.
- 27-Light rain from same upper low off the coast, fell from 5:30am to 8am of .09 then steady rain began at 11:30am and 1et up to sprinkles after 2pm with .39" by 5pm. and sprinkles continued.
- 28-Showrs continued until 3:30am with .20" more since 5pm. Showers fell again from 9:45am to 2:30pm with .13" more during the day or .33" since 5pm yesterday. The last 2 days totals were; here-.52", office-.59", Burbk-.38 Avalon-.62", LA- .33", LAX-.49", Pierce-.39", Mt. Wilson-1.17", Lancaster-.18" and Palm Sprs-.65"

Clear days-5 Cloudy days-6 PartlyCloudy days-17
Rainfall was double the normal. Av. temp was 7.9 below the normal and a Feb. record. Set 6 date record lows, no highs.

Days with fog-1 Days with thunder-1 Days with hail-2

Days with NE winds-2

### MARCH-2001

|            | 2                                                 |                    |                           | · · · · · · · · · · · · · · · · · · · |
|------------|---------------------------------------------------|--------------------|---------------------------|---------------------------------------|
| DATE       | precup                                            | LOW                | HIGH MAX.WIND-TIME        |                                       |
| Mar.       | <del>, , , , , , , , , , , , , , , , , , , </del> | +38 4147           | +59 /1/3/ SW-16 11:28a    |                                       |
| 11         | 2                                                 | +41 620            | +58 //GA SW-16 1:25p      |                                       |
| 11         | 3 -                                               | : +43 <i>414</i> 6 | +55 /0/26 SW-19 1:23p     |                                       |
| . 11       | 4 7                                               | +45 617            | . +56 //374 SE-3444/2:52p |                                       |
| 71         | 5 .66                                             | +45 mid            | +53, 4/54 SE-26 6:14a     |                                       |
| 11         | 6 12                                              | +45 6:57           | +56 //53 SE-34(151:25a    |                                       |
| 11         | 7 11                                              | +45 6:31           | +60 //32a SW-18 11a       | MARCH DATE                            |
| 11         | 8 .                                               | +45 5:48           |                           | Low-38 1 & 10                         |
| 7.1        | q ,0410                                           | +46 6:38           | +54 140 SW-23 4:11p       | "high"low-59 20                       |
| *1         | 10 sunne                                          | +38 mid            | +55 //: 22 NW-24 6:55a    | High-85 19                            |
| 11         | 11 875                                            | +43 6:14           |                           | "low"high-52 11                       |
| 11         | 12                                                | +42 55             |                           | Low Aver46.4                          |
| 11         | 13                                                | +45 4146           | +69 11340a SW-16 10:57a   | High Aver65.3                         |
| 1.0        | 14 OUNTISE                                        |                    |                           | AVerage-55.9                          |
| 11         | 15                                                | +45 65/4           |                           | Days of;                              |
| Ħ          | 16                                                | +44 565            | +63 12120 SW-19 12:25p    | 80- 3 days                            |
| 11         | 17<br>17                                          | +45 3/53           |                           | 70- 6 days                            |
| 11         | 18                                                | +52                | +80                       | 60-13 days                            |
| 11         | 19                                                | +57                | +85 1/10 SW-19 1:29p      | 50-14 days                            |
| 11         | 20                                                | +59 4/34           |                           | 40-24 days                            |
| 11         | 21                                                | +49 6:36           |                           | 30- 2 days                            |
| 11         | 22                                                | +49 #19            | <del>_</del>              | <u> </u>                              |
| 11         | 23                                                | +46 410            | +63 1/33 SW-16 1:43p      | Days temperature difference;          |
| F f        | 24 .                                              | +44 6a             | +67 1216 SW-18 12:20p     | Low-8 degrees (2)                     |
| 11         | 25                                                | +50 653            |                           | High-28 degrees (3)                   |
| <b>C</b> 1 | 26                                                | +48 6112           |                           | Average-18.9 degrees.                 |
| 11         | $\overline{27}$                                   | +49 5119           |                           | Av. max. wind-19 mph                  |
| 11         | 28                                                | +47 419            |                           | Max. wind-SE-34 mph (2)               |
| <b>T</b> 1 | 29                                                | +50 4/5            |                           | Min. wind-SW-14 mph (6)               |
| 11         | 30                                                | +49 549            |                           | Av. wind speed-N/A                    |
| 11         | 31                                                | +49 51/6           |                           |                                       |
|            | 141                                               | 1.                 | * = <b>=</b> :            |                                       |

1-Low of 38 set a date record by 1 set just last year.
4-Approaching storm produced sprinkles occasionally after 2:30pm with T" by 5pm

4-Approaching storm produced sprinkles occasionally after 2:30pm with T" by 5pm along with increasing SE winds up to 34 mph at 2:52pm. AFter 6pm began to rain until 11pm with .41" by mdnite. Winds; Chilao-63 mph, Warm Sprs-44 mph and Sta Rosa Island-65 mph.

5-Had a few showers of .05" until 1am. Was supposed to be a flood event but? Showers fell from 1pm with .10" more by 5pm or .56" storm total so far. SE wind's hit 26 mph at 6:14am. From the west end of the San Fern. Valley on west, heavy amounts fell, with .94" Northridge, 1.17" Pierce and 7.20" Ojai and over 11" San Marcos Pass and 15" Old Dad Mtn.

6-Steady brief moderates rain began at 12:15am to 5:15am with 72" or storm

and over 11 San marcos rass and 15 Old Dad Mtn.

6-Steady, brief moderate rain began at 12:15am to 5:15am with .72" or storm total of 1.28". Had occasional drizzle until 8am when clouds broke. Office 1.11", Pasadena-.98", LA-1.17", Pierce-1.69", Avalon-2.15", Beaumont-0.45", Mt. Wilson-3.67", Big Bear-.09", Palm Sprs-.50" with heavy rain up north with Ojai-10.20", Old Dad Mt.-22.48", Suphur Mtn-9.53", Sta Barbara-5.35", and Cilbrator Dam-13.70" Gilbrater Dam-13.70"

7-Drizzle around 5am produced .01". This is 15th of last 18 days rain has fall 8-Barometer rose to 30.22" at 11am, high for the month.

9-Heavy districted fell from 5am to 9:30am of .04". Office-T", Burbk-0, Pasadena-.03", Mt. Wilson-.04", San Berdu-.05", Beaumont-.04" and most areas-0 Cold upper low moved in in the evening with T" shower around 8pm then a moderate shower after 9:45pm. At 9:59pm a thunderstorm began 2/5 mile west and passed rapidly east to last lightning at 1 4/5 mile east at 10:09pm. Rain was just light showers until 11pm with .32" falling. Office-.14", Burbk-.06 Pasadena-.30", Northridge-.05", Beaumont-.92", Mt. Wilson-.30", Palomar-1.06" San Diego-.07", Palm Sprs-T" and most coastal areas-0. Snow stuck down to 4,500 ft with 5" Big Bear.

10-Low of 38 tied the date record set in 1999. BArometer fell to 29.82" at 7am low for the month.

low for the month.

11-Drizzle from 5 to 6am of .01".

13-High of 69 was warmest day since Feb.5

19-High of 85 was warmest day since Oct.17. Was 88 Burbk and Pierce and 91° Riverside and Palm Sprs.

21-At 7:45am brief fog tops drifted thru. After 9pm moved in again.

24-Being at base of stratus clods had occasional fog drift over.

28-Eg in morn.

29-Baroemter fell to 29.82" again tied for month low at 4pm.

30-Fog in morn.

31-Fog in morn. Was 5th day this month and a record number for March. Fog formed again after 10pm.

Clear days-5 Cloudydays-4 Partly Cloudy days~22 Days with thunder 1 Days with fog-5 Temps averaged 2° above normal Precip was only half normal. Set 2 date record lows.

## APRIL-2001

| $\overline{\mathrm{DATI}}$ | 3   | precip.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LOW. | 4     | HIGH      | MAX.W   | IND-TIME |                       | <del></del>     |
|----------------------------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----------|---------|----------|-----------------------|-----------------|
| Apr.                       | . 1 | 1020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | 6:38  | +53 4121  | SW-13   | 5:24p    | <del></del>           |                 |
| Ťŧ                         | 2   | 030                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | +48  | 6148  | +58 1/16  |         | 4:37p    | •                     |                 |
| 11                         | 3   | San Property Control of the Control | +45  | 6124  | +52 1100  |         | 2:08a    | •                     |                 |
| 71                         | 4   | .03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | +43  | 6:15  |           | 7 SE-26 | 4:13p    |                       |                 |
| f1                         | 5   | The                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | +41  | 61.57 |           | SW-21   | 4:30p    |                       |                 |
| 77                         | 6   | , -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | +41  | Ha    |           | SW-24   | 2:42p    |                       |                 |
| tŤ                         | 7   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +41  | 4:16  | +48' 1811 | SE-23   | 4:20a    |                       |                 |
| n                          | 8   | · ·                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | +36  | 6:20  | +57 1244  | ŠE-19   | 1:48p    | APRIL                 | $\mathtt{DATE}$ |
| 11                         | 9   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +38  | 5:46  | +54 411   |         | 9:51a    | Low-35                | 10              |
| *1                         | 10  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +35  | 6:11  | +59 /2/23 | SW-26   | 3:03p    | "high"low-66          | 25              |
| F1                         | 11  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +44  | unid  |           | SW-14   | 5:07p    | High-87               | 24              |
| 11                         | 12  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +42  | 4:67  |           | SW-16   | 11:05a   | "low" high-48         | 7               |
| F1                         | 13  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +45  | 5159  |           | SW-19   | 3:15p    | Low Aver45.7          |                 |
| H                          | 14  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +44  | 5:19  | +67 1/3/  | SW-18   | 4:47p    | High Aver64.0         |                 |
| * *                        | 15  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +43  | 6104  |           | SW-16   | 11:07a   | Average-54.9          |                 |
| 11                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | 6:18  |           | 3 SW-18 | 3:28p    | Days of;              |                 |
| 11                         | 17  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | 5:04  |           | SW-16   | 12:18p   | 80- 3 days            |                 |
| 11                         | 18  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | 6:29  |           | SW-23   | 1:17p    | 70- 5 days            |                 |
| . 11                       | 19  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +43  | 6:10  | +61 nao   | SW-23   | 4:40p    | 60-11 days            |                 |
| U1                         | 20  | 710                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | +43  | 3:05  |           | SW-24   |          | 50-16 days            |                 |
| 11                         | 21  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +38  | 51.43 |           |         | 612:14a  | 40-21 days            |                 |
| 8.7                        | 22  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +41  | 620   | +66 11:32 | 7 SW-18 | 1:27p    | 30- 4 days            |                 |
| . 11                       | 23  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |       | +80 133   |         | 4:16p    | Day temperature diffe | erence;         |
| 111                        | 24  | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | +60  | 4414  |           | SW-18   | 1:06p    | Low-3 degrees.        | •               |
| • •                        | 25  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +66  | 6:34  | +83 /2004 |         |          | High-32 degrees.      |                 |
| 71                         | 26  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +47  | 6101  | +73 ///44 | SW-18   | 1:43p    | Average18.3 degrees   | 3.              |
| f1                         | 27  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +50  |       | +66       | `       | . •      | Av. max. wind-20 mph. |                 |
| 9.1                        | 28  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +49  | mid   | +61       |         | •        | Max. wind-SE-34 mph.  |                 |
| E1                         |     | GUNGET SISTE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |           | 8W-16   | 1:13p    | Min. wind-SW-13 mph   | (2)             |
| Ħ                          | 3ó  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +49  | 6816  |           | 8 SW-13 | 3:32p    | Av. wind speed-N/A    | , .             |
|                            |     | 7150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | , -  |       |           | •       |          |                       |                 |

1-Fog in the morning along with T' drizzle. First moisture in 21 days. At 9pm heavy drizzle began with .02" by midnite.

2-Drizzle contined until around 3am with .03" more for .05" overnight. Most areas had 0 but Prout .20", Monrovia-.10", San Diego and Mt. Wilson-.04".

Baro. fell to 29.87" at 6pm, low for the month.

3-Sprinkles around 8am of T". High of 52 was coolest afternoon since Mar.ll.

Mt. Wilson had .09" and only a 34 high and Palm Sprs hit 70.

4-Lite showers after 5am until 8am with .03". Most areas had 0 but Pasadena-.14 Oceanside -. 05" and Mt. Wilson -. 15".

5-Brief showers around 10am and again from 4-5pm of T". 6-Low of 41 tied the date record low set twice before.

6-Low of 41 tied the date record low set twice before.
7-First real rain since Mar.9 began at lam becoming moderate from 2-3am and cont uing until became showers and ending by 3pm as slowly cleared with 1.44" storm total. Was wettest stfom since Feb.25 with month total now at 1.52" or just about normal for April already. High of 48 tied for 2nd coolest Ap. max and was only 1 from tieing the record set in 1999. SE winds hit 23 mph at 4:20am and dropping the wind chill to 27. Snow stuck above 5,000 ft with 4" Mt.Wilso 6" Big Bear and 12" Baldy and up north 28" Mammoth. Office-1.18", Pasadena-1.37", Burbk-.67", LA-.64", LAX-.49", Pierce-.56", Avalon-.37", Beaumont-.54", Mt. Wilson-1.59", Palm Sprs-.06" and Palomar-1.38".

8-Low of  $36^{\circ}$  beat the date record by  $4^{\circ}$  set in 1978 and 1999. Only 2 other Aprils have colder temps and only 4 other Aprils dates were colder at this location. Many other spots in State set date records. Pasadena 38, Pierce 32, Avalon 33 Chilao 22, Mt. Wilson 21, Wrightwood 14, Big Bear RS 11, BB Mighs 17, cabin 14, and up north; Mammoth 11, Truckee 12, Bodie -1, Wawona 21 and South Lk -16 Ventura's 35 was a April record low.

9-Low fell to 38. Upper low moved over with buildups producing showers in area. At 5:05pm rain shower moved in from the west with moderate hail storm of BBsiz hail after 5pm covering grass area until ended at 5:20pm with .08". Had anoth T" shower at 6pm. Could see heavy hail over the mtns to the NE in evening. Snow included 6" Big Bear, 5" Gorman, and Mt. Wilson, 7" Bear Valley. Burbk-.0 Avalon-.90", Pierce-.12" and Mt. Wilson-.05"

10-Low of 35°beat the date record by 3°set in 1999. Was only 4°from setting the all Glendale record set Ap.11, 1965. The 3 days so far of temps in 30s was 3rd most for any Apr. here. 17-High of 78° was warmest day since Mar.20.

20-Began to drizzle from approaching storm at 4:30pm with T' by 5pm. Had light

rain showers after 6pm.

21-Rained until lam with .65". Had another T" shower arund 7:30am. Low of 38 set a date record by 3 set in 1985. Was the latest 38 at this location. Wa the 4th day this month so far of temps in 30s, 3rd most for April. In early morn SE winds hit 34 mph at 12:14am. Cleared after 8am with NW winds coming up to 34 mph at 12:07pm. Snow stuck locally above 5,500 ft with 6" Big Bear, 2" Frazier Park and 7" Mt. Laguna. Mammoth RS had 14" and Yosemite Valley 1" along with Tehachapi 1". Office 48", Burbk-.24", Padadena-.62", LA-.34" LAX-.61", Avalon-.24", Northridge-.39", Beaumont-.54", Mt. Wilson-1.52", Palm Sprs-.12" and Mt. Laguna-1.02" and San Diego-.19". NW winds hit 31 mph

at 7: 15pm then died down. 22-Low of 41 set a date record by 3 set in 1980 and 1988. Barometer rose to

30.26" at noon; high for the month.

23-High of 80 was warmest day since Mar.20.

24-High of 87 was warmest day since Oct.17, 2000. Was 91 Burbk, 93 Pasadena, 92 Oxnard, 88 Sta Barbara, 83 Moro Bay, 95 Temecula and 96 Palm Sprs.

25-Deserts had first 100 temps of Springs with 101 Palm Sprs, 103 Thermal and 10 Death Vly. Low of 66 was warmest morn since Sep.18, 2000 and the warmest Ap morn since 1989, in fact was 2nd warmest Ap morn on record.

Clear days-9 Cloudy days-4 Partley Cloudy days-17 Days with hail-1 Days with fog-4 Temps were 6.3 below normal, coldest Ap on record here, precip was .65" above normal. Set 5 date record lows.

### MAY-2001

| DATI | 3          | LOW                | HIGH       | MAX.WIND-TIME | ······································                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------------|--------------------|------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May  | 1          | +48 5.48           | +72 12141  | SW-18 2:30p   | and the second s |
| 11   | 2          | +49 626            | +66 12101  | SW-21 1:12p   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11   | 3 SUNVAR   | +46 4/51           | +79 1/1/36 | NE-43 1:13p   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 77   | 4 6130     | +51 <i>6:3</i> 9   | +75 12:45  | SW-24 1:09p   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11   | 5          | +52 6:49           | +76        | SW-18 1:33p   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| **   | 6          | +53                | +80        | SW-17 3:10p   | MAY DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 11   | 7          | +59                | .+86 ·     | SW-16 3pm     | Low-46 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 11   | 8          | +62                | +90 1/197  | SW-16 2:05p   | "high"low-63 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| n    | 9 3011/196 | +63 GIA            | +82 3/3/   | SW-14 12:39p  | High-90 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 11   | 10 GAG     | +56 6:24           | +78 116    | SW-19 1:10p   | "low"high-61 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 58   | 11         | +50 67/8           | +78 1/5480 | SW-19 12:18p  | Low Aver54.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 11   | 12 T       | +54 3/95           | +70 3:49   | SW-14 3:54p   | High Aver75.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| **   | 13 T"      | +53 4%60           | +67 7144   | SW-14 2:03p   | Average-64.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 11   | 14         | +48 6146           | +71 1:02   | SW-16 3:30p   | Days of;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 11   | 15         | +51 <i>5:3</i> 6   | +73 1/28   | 9SW-14 12:39p | 90- 1 day                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 11   | 16         | +53 6403           | +70 11:280 | SW-18 12:23p  | 80- 7 days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| •    | 17         | +53 3/29           | +74 12116  | SW-19 12:34p  | 70-18 days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 71   | 18         | +56 3161           | +70 3144   | SW-16 5:28p   | 60- 8 days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| H    | 19         | +55 6:24           | +70 3457   | SW-14 3:46p   | 50-24 days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 11   | 20         | +51 648            | +71 1:22   | SW-16 ll:53a  | 40- 4 days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| n .  | .21        | +54 12811          | +75 /40    | SW-14 ll:3la  | Day temperaure difference;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 11   | 22         | +54 4147           | +86 /2154  | SW-11 10:46a  | Low-6 degrees.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| "    | 23         | +60 ##             | +89 12114  | SW-14 1:55p   | High-33 degrees.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 11   | 24         | +56 541            | +75 12:12  | SW-16 2:56p   | Average-21.3 degrees.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 11   | 25         | +57 6/14           | +75 //1450 | SW-21 2:52p   | Av. max. wind-17 mph.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| t†   | 26         | +57 5:14           | +66 142    | SW-16 5:18p   | Max. wind-NE-43 mph.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ti - | 27 .01"    | +55 6:24           | +61 4532   | SW-11 3:41p   | Min. wind-SW-11 mph. (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| "    | 28         | +53 6:16           | +65 4527   | SW-18 1:48p   | Av. wind speed-N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 11   | 29         | +52 6:54           | +77 1246   | SW-16 1:20p   | <del></del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 11   | 30         | +56 <i>కాలి</i> ర్ | +82 🗯 🕫    | SW-13 12:07p- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11   | 31         | +58 166            | +86 17/31  | SW-13 12:06p  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

- 2-Strong winds hit parts of Calif. with Red Bluff-44 mph, Sacramento-47 mph, and Mojave-81 mph. Barometer fell to 29.84" at 7am, low for the month.
- 3-NE winds came up in the early morn to 18 mph at 5:50am and increased to 32 mph at 8:02am and to 43 mph by 1:13pm. Then steadily decreased after. Was the strong May wind since 1988. Was first NE winds in May since 1996. Stronger winds hit other areas with ACton-47 mph, Chilao-47 mph, Mill Cr-69 mph, Saugus 43 mph and Warm Springs Peak-81 mph.
- 43 mph and Warm Springs Peak-81 mph.
  8-High of 90 was the warmest day since last Sep.25. Was hot all over Calif with 94 Burbk, 95 Pasadena, 101 Pierce, 102 San Berdu, 103 Hemet, 109 Palm Sprs and first 110 of Spring at Thermal. Mtn.s climbed to 88 Mt. Wilson. Was 102 at Taft and 103 Wasco.
- 11-Had occ'l fog drift over from stratus deck below the station. Was first clou
  in 9 days.
- 12-Had occ'l very llite mist from stratus deck around 9am of T" along with occ'l lite fog. Upper low produced showers and thundershowers to east with .12" cabin, .52" Big Bear High, .21" Converse Flats, .04" China Lk, .24" Lake Arrowhead, .05" Hesperia and T" Palm Sprs and RMRC. In drizzle; Newport=.02" Riverside-.04" and Chatsworth-.01"
- 13-Drizzle again along with occ'l fog from 6am to 9am of T". LAX-.02"
- 14-Barometer rose to 30.11 " at llam, high for the month.

15-Fog after 6am to 9am was 5th day this month with fog tieing the May record last set in 1980. Average is 1 day.

20-Occ'l lite fog in the morning was 6th day this month with fog and a May record high.

21-The 7th morn this month with fog, the most for any month since Sep., 1999 and tied for 4th most for any month on record here (24 yrs)

22-Another foggy morn for 8 days this month tieing with June, 1987 for 2nd most number of days. Have been 18 days with fog so far this year, a normal total for the entire year. Temp then rose 32 to 86 the wrmest day in 2 weeks. 23-High of 89 set a date record high by 4 last set in 1985. Lots of date

records were set elsewhere with some high today; Pierece College 102, Mt. Wilson-89, Beaumont-104, Hemet-107, Palm Sprs and Thermal-114, Lake Havasu City-111, Death Vly-115 and Fresno with 100 was 6thd day this month of 100+, most for May in over 110 years of records.
24-Fog rolled in after 5am, the 9th day this month tieing the record number of

days for ANY month with Sep, 1999 and Oct. 1988.

27-Around 4 to 6am had .01" drizzle from stratus clouds. Was first measurable precip in over a month. Was heavier in some areas with office-T", Newpt-.09" Vista-.17", Simi Valley-.21", Sierra MAdre-.12" and Modjeska-.20"

28-Considerable drizzle along south coast with .07" Julian, .10" Carlsbad .22" Escondido and .23" Alpine. In deserts wind hit 58 mph at Mojave.

at Palm Springs was only 86.

30-Hot in areas of Calif. with all time May high at San Fran with 101 (old recor was 97 in 1887), Cuyamaca with 105 (old record was 102 in 1974), Fresno with 100 set record number of 100 days for May with 8 (old record was in 1889). H Hit 89 Mt. Wilson, tieing the date record.

31-Hot around the State again with 103 Redding, 106 Sacramento, 107 STockton, 92 Mt. Wilson (tied the May record), 108 PAso Robles (tied the May record), 10 Napa, 107 Bksfield, 108 Coalinga, 107 Beaumont, 105 Hemet and 114 Palm Sprs

and 118 Death Valley.

Parlty Cloudy days-17 Clear days-12 Cloudy days-2 Temps averaged 1.2 above norma Days with fog-9 Days with NE winds-1 Precip was only .01". Set 1 date record

### JUNE-2001

| DAT       | E               | LOM              | HIGH MAX.WIND-TIM                             | ME                                      |
|-----------|-----------------|------------------|-----------------------------------------------|-----------------------------------------|
| Jun       | el .            | +57 701          | +73 // SW-19 5?40                             | )                                       |
| 11        | 2 401           | +56 660A         | +58 SW-10 10:27                               |                                         |
| 11        | 3               | +55 5 AO         | +66 AGOSW-19 11:13a                           | a                                       |
| H.        | 4               | +52 <i>6:51</i>  | +71 /AB SW-19 12:47]                          | o                                       |
| Ħ         | 5               | +51 6:06         | +73 /4:34 SW-16 11:48                         |                                         |
| ¥F        | 6               | +53 <i>694</i> 4 | +80 @W1SW-16 4:20]                            | o                                       |
| 17        | 7               | +56 537          | +78 1604 SW-13 12:35                          | DATE DATE                               |
| Ħ         | 8               | +55 4844         | +80 /AG/SW-16 12:38]                          | D Low-51 5 & 11                         |
| n         | 9               | +54 5:56         | +79 /4/3/ SW-16 2:40                          | "high"low-66 20, 21 & :                 |
| 11        | 10              | +54 4139         | +79 /4/32SW-14 1:38                           | High-89 21                              |
| 11        | 11              | +51 6/18         | +74 /466 SW-18 1:01                           |                                         |
| **        | 12              | +54 AMA          | +69 //A/ SW-18 3:38                           | Low Aver57.9                            |
| IT        | 13              | +53              | +72 18/31 SW-21 12:21                         |                                         |
| 11        | 14 Suntagais    | +54 5/14         | +86 M34 SW-19 11:24                           |                                         |
| f†        | 15              | +64 5:27         | +88 MASSW-16 10:33a                           |                                         |
| 11        | 16              | +61 54//         | +86 /4/4/SW-16 2:27                           |                                         |
| I1        | 17              | +60 <i>4119</i>  | +85 MiM SW-18 2:291                           |                                         |
| <b>11</b> | 18              | +63 261          | +87 M40SW-18 11:17a                           |                                         |
| f)        | 19 Sunrice 6:12 | +64 3146         | +85 Morsw-21 1:17]                            |                                         |
| - 11      | 20              | +66 467          | +84 # SW-19 11:27                             |                                         |
| #1        | 21              | +66 3116         | +89 //// <sub>4</sub> SW-18 5:04 <sub>1</sub> |                                         |
| 11        | 22              | +66 <i>441</i> 1 | +88 /4/20 SW-16 10:46a                        |                                         |
| U         | 23              | +64 3:36         | +85 /4/39 SW-18 2:44I                         |                                         |
| II        | 24              | +60 6:87         | +83 M46 SW-21 12:34]                          |                                         |
| 11        | 25              | +56 6:37         | +79 /38 SW-19 10:51                           |                                         |
| 11        | 26              | +58 4/68         | +78 /2/6SW-18 12:17]                          |                                         |
| FI        | 27              | +57 GLOA         | +80 1601 SW-18 11:19a                         |                                         |
| 11        | 28              | +59 4666         | +81 /2/16SW-19 12:11 <sub>1</sub>             |                                         |
| 71        | 29              | +61 366          | +83 /a:47SW-16 1:44]                          |                                         |
| 11        | 30              | +58 <i>4144</i>  | +87 SW-18 11:37a                              | a e e e e e e e e e e e e e e e e e e e |

- 2-Drizzle in the morning until about 8am with .01". High climbed only 2 to 58 the 3rd coolest max. temp for June for station (record is 55 in 1995). The difference tied the June record set in 1998. Was the loest for any month since June, 1998.
- 4-Barometer fell to 29.81" at 5am, low for the month.
- 6-Lite fog in morning.
- 7-Lite fog in morning to 7:30am.
- 8-Fog again in the early morning.
- 12-Strong NW winds hit NW coast and areas with 33 mph San Luis Harbor, 30 mph Santa MAria, 44 mph Sandberg, 45 mph Poppy Park and 53 mph Santa Rosa Island 15-High of 88 was the warmest day of the month so far. Was 99 Pierce, 100
- Chatsworth and San Berdu and 101 Beaumonth.
- 21-High of 89° was the warmest day of the month. Had first cirrus and altocumu clouds of the monsoon season move over from the east.
- 25-After a dry June in Calif., rain fell in northern Cal with San Fran-.15", Sac-.10", Mt. Shasta-.71", Ft. Bragg-.33", Cres City-.87" and Shelter Cove-1.68" Down here had the coolest day in 11 days with 79° max.
- 27-Another late season storm hit northern Cal with .40" Redding and 1.12" Shas Barometer rose to 30.16" at noon, high for the month
  - Clear days-11, Cloudy days-1 Partly Cloudy days-18 DAys with fog-3 Temp av 2 above normal. Precip was 0. Set no date records.

### JULY-2001

| DATE | precip          | LOW             | HIGH MAX.WIND-TIME     |                             |
|------|-----------------|-----------------|------------------------|-----------------------------|
| July | 1               | +60             | +86 1827               |                             |
| 11   | 2               | +62 6166        | +90 %/4/ SW-13 11:54a  |                             |
|      | 3               | +67 817         | +87 /// 54 SW-18 5:23p |                             |
|      | 4 T.            | +70 4139        | +87 14151 SW-24 8:25a  |                             |
| 11   | 5 10            | +68             | +81                    |                             |
| 11   | 6 ,100          | <del>+</del> 65 | +75                    |                             |
| 11   | 7               | +60             | +80,                   |                             |
| 11   | 8               | +59 \$756       | +80 M/44 SW-19 2:03p   | JULY DATE                   |
| 11   | 9               | +55 6603        | +75 /4/35 SW-18 2:06p  | Low-51 11                   |
|      | 10              | +53 640         | +77 1604 SW-16 2:55p   | "high"1ow-70 4              |
|      | 11              | +51 6623        | +78 Misi SW-16 1:50p   | High-90 2                   |
|      | 12              | +53 5:26        | +83 419 SW-18 2:30p    | "low"high-73 16 & 30        |
|      | 13 Sunnge 6:29  |                 | +85 M148 SW-14 11:57a  | Low average-57.2            |
|      | 14              | +56 <i>G:34</i> | +79 //546 SW-18 3:39p  | High average-79.8           |
|      | 15              | +57 6603        | +76 /4/42 SW-19 2:18p  | Average-68.5                |
|      | 16              | +54 <i>uncd</i> | +73 //O SW-19 1:50p    | Days of;                    |
|      | 17 Sunrive 0,27 |                 | +76 /2/43 SW-21 12:47p | 90- 1 day                   |
|      | 18              | +53 6:49        | +77 /WA SW-19 1:13p    | 80-12 days                  |
|      | 19              | +54 6151        | +77 1907 SW-14 11:11a  | 70-18 days                  |
| 11   | 20              | +53 5114        | +78 SW-18 3:54p        | 60- 7 days                  |
|      | 21              | +53 6:16        | +79                    | 50-23 days                  |
| 11   | 22              | +55             | +79 1/38 SW-16 2:36p   | Day temperature difference; |
|      | 23              | +52 6743        | +76 1604 SW-19 12:52p  | Low-10 degrees.             |
|      | 24              | +55 6414        | +78 /p SW-16 1:13p     | High-30 degrees. (2)        |
|      | 25              | +54 766         | +77 AGAN SW-18 4:30p   | Average-22.7 degrees.       |
|      | 26              | +56 4136        | +83 Mini SW-13 11:04a  | AV. max. wind-18 mph.       |
|      | 27              | +56 616         | +86 A44 SW-18 12:39p   | Max. wind-SW-24 mph.        |
|      | 28              | +60 5.53        | +86 162 SW-14 2:34p    | Min. wind-SW-13 mph (2)     |
|      | 29              | ±56 622         | +81 447 SW-18 3:55p    | Av. wind speed-N/A?         |
|      | 30              | +58 1:15        | +73 1603 SW-18 1:47p   |                             |
|      | 31 0.11"        | +56 med         | +76 /// SW-21 12:51p   |                             |

2-Could see buildups over the mountains in the afternoon with only Big Bear RS reporting .01". Was hot in various areas with 90 here (hot of month), 102 Pierce, 105 Hemet, 114 Hesperia, 108 Beaumont, 117 Palm Sprs, 116 Thermal and 29 Palms, 111 Edwards, 115 Calif City, 104 Bishop, 123 Death Vly, 119 Blythe, 120 Needles, 122 Bullhead City, 111 Tucson and 116 Phoenix.

3-Clouds again developed over the mtns and deserts with .17" Big Bear and T" Pal Sprs. Hot again with 94 Mt. Wilson, 104 Beaumont, 113 Hesperia, 113 China LAk 104 Bishop, 110 Bakesfield & Fresno, 101 Yosemite, 118 Palm Sprs, 119 Indio, 117 Borrego and 127 Deeath Valley after a 97 low. After 10pm could see lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In the could see 1 lightning far to south with no thunder heard. (In

Bear and Tehachapi

5-Had occasional showers after 11am to 2pm of .01". Mt. Wilson-.18", Wrightwood .03", Pasadena-.06", Riverside-.03", Thermal-.01". At 11am barometer was at 30.00" then rose to 30.09" by 1pm and fell to 29.92" by 7pm.//www.fr///so.../p.66-Had .01" showers around 7am then brief moderate shower at 11:30am to noon of .09" more for .10" days total. Was the wettest July since 1992 and 6th wettes

in 47 years. Office-.01", Northridge-.01", Mt. Wilson-.03", Riverside-.03", Palm Sprs-.01", Thermal-.25", Big Bear-.19", Wrightwood-.71" with flooding. Telacharbi Airport-040°

7-Showers again in the mountains and deserts with many T" amounts, Cajon Jct-.62 Wrightwood-.80" and Bishop-.18". Apple Valley had flooding as did Lucerne Valley and Wrightwood and Phelan.

8-Barometer went up to 30.12" at 11am, high for the month.

9-High of 75° was coolest afternoon since June 13. Low of 55° was coolest morn

since June 14. 10-Low of 53 was coolest morn since June 13. Tied thedate record set just last

year. Had brief fog roll over station from stratus deck below around 7am.

11-Low of 51 was coolest morn since June 11 and for the month. Beat the date record by 2 set last year. Was only 1 from tieng the July record low. Beat the all Glendale record by 1 set in 1965. Had brief fog roll over station around 7am again.

- 15-Low of 57° tied the date record set 3 times before.
  16-High of 73° was the coolest day since June 13 and for the month. Was the cool
  July max since 1993.
  17-Low of 53° set a date record by 1° for all Glendale stations last set in 1996.
  18-Low of 53° set a date record by 1° at this location last set in 1987 and 1996.
  20-Low of 53° set a date record low for all Glendale stations by 1° beat the old
- - record set in 1991 and 1965.

- 21=Low of 53° tied the date record last set in 1991 and 1987.
  23-Low of 52° set a date record by 2° at this location last set in 1987 and for al Glendale station by 1° set in 1965.
- 24-Low of 55 set a date record by 1 last set in 1987 and 1991. Tied the all Gle ale record set in 1965. Was the 9th time set or tied a date record low here. Tieing with 1987 as the most number of days. 25-Low of 54° tied the date record low last set in 1986.

31-Low of 56 beat the date record low by 1 set in 1987. Was 11th date we tied c set a date record at this location. A record. Tied the all Glendale date record low with 1964 and 1997. Was the 7th time this month that was done and tied with 1965 as the July record number.

Partly Cloudy days-18 Cloudy days-0 Clear days-13 Precipitation was 3 times the normal. Average Days with fog-2 temp was 5 below normal, second coldest July since 1954 as the the average max. temp which was 6.30 below normal. Set or tied 11 date record lows, a record at this location. Set or tied 7 date record lows at all locations. Set no date highs.

## AUGUST-2001

| DATI | 7              | LOW      | HIGH      | MAX.WIND-TIME |                             |
|------|----------------|----------|-----------|---------------|-----------------------------|
|      |                | +56 54A  | +78 1601  | SW-16 3p      | <del>- • • • • • •</del>    |
| Aug  | 2 Sunnive 6136 | +56 648  | F81 H150  | SW-14 2:39p   |                             |
| 11   | 3              | +54 5.58 | +82 18159 | SW-14 3:13p   |                             |
| 11   | 4              | +53 5:55 | +83 14160 | SW-14 12:51p  |                             |
| 11   | 5 .            | +61 5:36 |           | SW-16 12:20p  |                             |
| 11   | 6 sunne 4118   | +63 //34 | +91 18154 | SW-13 11:47a  |                             |
| н    | 7              | +68 247  | +92 12:31 | SW-16 2:11p   | AUGUST DATE                 |
| 11   | 8              | +64 6:19 | +87 12:17 | SW-18 1:13p   | Low-53 4                    |
| 111  | 9              | +56 6:05 | +85 12:41 | SW-14 3:04p   | "high"low-68 7              |
| 11   | 10 guntae 6:34 |          | +85 /2:44 | SW-14 2:32p   | High-95 15                  |
| ŤΤ   | 11             | +61 6:47 | +85 1208  | SW-13 11:26a  | "low"high-74 22             |
| 11   | 12             | +57 668  | +84 12:49 | SW-16 12:14p  | Low Aver60.2                |
| 11   | 13             | +60 631  | +89 1235  | SW-14 2:18p   | High Aver85.3               |
| 11   | 14             | +67 6:25 | +93 1216  | SW-18 2:01    | Average-72.8                |
| 11   | 15             | +63 4168 | +95 4125  | SW-18 2:35p   | Days of;                    |
| 71   | 16             | +65 465  | +92 11:43 | SW-13 11:38p  | 90-11 days                  |
| 11   | 17             | +65 Ga   | +92 12418 |               | 80-14 days                  |
| 11   | 18             | +66 4607 | +91       |               | 70- 6 days                  |
| TT . | 19             | +67      | +90       | SW-21 2:04p   | 60-17 days                  |
| 11   | 20             | +61 501  | +85 12123 | SW-18 1:21p   | 50-14 days                  |
| 11   | 21             | +57 64/1 | +77 18187 | SW-21 2:07p   | Day temperature differencc; |
| 11   | 22             | +58 764  | +74 1:09  | SW-18 11:33a  | Low-16 degrees.             |
| 11   | 23 Sunte 6:44  |          | +79 1247  | SW-19 2:03p   | High-32 degrees.            |
| 11   | 24             | +60 6131 | +82 1242  | SW-16 2:48p   | Average-24.8 degrees.       |
| 11   | 25             | +61 5:34 | +90 11:31 | SW-13 12:46p  | Av. max. wind-16 mph.       |
| *1   | 26             | +66 Acd  | +90 12:05 | SW-13 11:48a  | Max. wind-SW-21 mph (3)     |
| 11   | 27 sunne-66    |          | +88 12:05 | SW-16 11:54a  | Min. wind-SW-13 mph (5)     |
| 71   | 28             | +57 612c | +83 11/49 | SW-16 12:44p  | Av. wind speed-N/A          |
| 11   | 29             | +55 5:17 | +75 18149 | SW-16 12:16p  |                             |
| 11   | 30             | +59 £08  | +77 /5/7  | SW-19 1:30p   |                             |
| 11   | 31             | +56 64   | +80       | SW-21 3:10p   |                             |

1-Low of 56° tied the date record with 1990 and 1999. 2-Low of 56° beat the date record by 1° set in 1985 and 1986. Barometer rose to 30.13" at 9am, high for the month. 3-Low of 54° set a date record by 3° set in 1985 and 1990. Had a bief fog rise ove

the station at 8am.

the station at 8am.

4-Set another date record low of 53 beating old record by 4 set in 1996. Was or 1 from tieing the Aug. low set four times before, the last, just 2 yrs ago.

5-High of 90 tied for the high of the year so far.

6-High of 91 was high of the year so far and since last April. Was 94 Burbk, 96 Pasadena, 105 Pierce, 102 Beaumont and 110 Palm Sprs. Had clouds over mtns with .05" Idlywild and .40" Keenw ild.

7-High of 92 was high for the year so far and hottest day since Sep.18 last year. Was 96 Burbk, 97 Pasadena, 106 Pierce, 105 Beumont, 101 Ojai and 115 Palm Sprs.

8-Could see large buildups far to east. Big Bear Hi had 1.01", 29 Palms .52", Idywild T" and Means LAke (East of Lucerne Vlv) .50"

Idywild T" and Means LAke (East of Lucerne Vly) .50"

14-High of 93 was high again for the year so far. Was 97 Pasadena and Burbk, 106 Pierce, 103 Ojai, 105 San Berdu and 107 Hemet.

15-High of 95 was high for the month and for year so far. Was 97 Pasadena, 98 Burbk, 106 Pierce, 100 Ojai, 106 San Berdu, 107 Elsinote and Hemet, 90 Mt. Wil

21-High of 77° ws the coolest day since July 31.
22-High of 74° was coolest day since July 30.
23-Low of 54° tied the date record set in 1987 and 1989.
28=Brief fog at 6:30am. Barometer fell to 29.81" at 5am, low for the month, 29-Brief fog in the early morn. Was 3rd day, this month with fog, tieing the Aug. record with 1987 and 1978. Low of 55 set a date record by 1° last set in 1989. Was the 6th date record low set or tied this month, 3rd most for any Aug

Clear days-15 Cloudy days-0 Partly Cloudy days-16
Days with fog-3 Precip was 0 and temps av. 2½ below normal.
Set 6 date record lows and no highs.

## SEPTEMBER-2001

| DAT  | Ξ              | LOW         | HIGH                 | MAX, WIND-TIME |                              |
|------|----------------|-------------|----------------------|----------------|------------------------------|
| Sep  | . 1            | , +60_18'1B | +85                  |                | ·                            |
| . 11 | 2              | +65         | +86 18113            | <del></del> .  |                              |
| 11   | 3              | +63         | +80 12:41            | SW-19 3:03p    |                              |
| 11   | 4              | +59 6146    | +86 M148             | SW-18 2:33p    |                              |
| 11   | 5              | +61 6444    | +82 /1/45            | SW-16 2:17p    |                              |
| 1 7  | 6              | +59 3/21    | +77 12:85            | SW-18 1:09p    |                              |
| 11   | 7              | +57 6:M.    | +72 1/3/             |                |                              |
| 11   | 8              | +56 mil     | +73 12121            | SW-18 12:13p   | SEPTEMBER DATE               |
| 11   | 9              | +54 mud     | +72 1:30             | SW-16 11:35a   | Low-51 18 & 19               |
| 11   | 10             |             | +76 12:53            | SW-18 1:53p    | "high"1ow-72 30              |
| 11   | 11             |             |                      | SW-14 3:11p    | High-97 30                   |
| 17   | 12             |             |                      | SW-18 1:14p    | "low"high-72 7 & 9           |
| 11   | 13             | +56 4141    | +85 12:36            | SW-16 1:56p    | Low Aver59.8                 |
| 11   | 14             | +61 12/39   | +87 12:32            | 'SW-18 3:23p   | High Aver82.5                |
| 11   | 15             | +61 6327    |                      | SW-18 1:21p    | Average-71.2                 |
| 11   | 16             | +55 6M      | +82 1944             | SW-21 2:15p    | Days of;                     |
| 11   | 17             | +55 444     | +75 1848             | SW-16 12:38p   | 90- 5 days                   |
| 11   | 18             | +51 450     | +76 12:41            | SW-14 12:07p   | 80-14 days                   |
| 11   | 19             | +51 &\$     | +78 <i>133</i> 5     | SW-16 12.16p   | 70-13 days                   |
| 11   | 20             | +53 6×85    | +78 <i>\algae</i> 31 | SW-14 12:39p   | 60-13 days                   |
| 11   | 21             |             | +83 1210             | SW-14 2:09p    | 50-15 days                   |
| 11   | 22 94HNW 6153  | +61 623     | +84 <i>1228</i>      | SW-14 1:12p    | Days temperature difference; |
| 11   | 23             | +61         | +85                  | SW-13          | Low-15 degrees.              |
| 11   | 24             | +66 mil     | +95 1397             | SW-14 1:34p    | High-29 degrees.(2)          |
| 11   | 25 sunnse bist | \$ +71 4/26 | +91 12:18            | SW-18 2:50p    | Average=22.7 degrees.        |
| 11   | 26             | +69 1/44    | +90 12:32            | SW-14 12:34p   | Av. max. wind-16 mph.        |
| 11   | 27             | +69 199     | +88 14:34            | SW-16 12:02p   | Max. wind-SW- 21 mph.        |
| 11   | 28 Surre Ta    |             |                      | SW-14 12:08p   | Min. wind-SW-13 mph. (2)     |
| 11   | 29             |             |                      | SW-13 2:32p    | Av. wind speed-N/A           |
| 11   | 30             | +72         |                      | SW-19 12:21p   |                              |

1-The remains of dieing Hurricane Flossie off the central Baja coast produced Cbs over the mountsin to he east and south with T" Palm Sprs, .24" Palm Cyn, .01" Julian and 1.25" Mt. Laguna. w/1/2" in 2 krs.

2-Cbs built rapidly with .10" Wrightwood, 1.25" Big Bear, .54" Idyllwild, 7.75" Mt. Laguna, 1.05" 29 Palms, .34" Julian, .10" Anza, .30" Converse Flats and .40" Crystal Lk. Flooding hit Cuyamaca, Barton Flats, Oak Glen and Cherry V. 3-Buildups again, mainly to NE. Flooding hit Barstow with .80", Calico and Appl Vly had .44". To north Loomis Rch had .08" and Mill Cr had .01", with Big Br .03", Wrightwood-.01". Heavy thunderstroms also hit north of Ojai with 1.61" in 2 hours at Lockwood Vly.

7-Hearvy stratus deck in morn caused the coolest high since June 28 with 72. 9-Low of 54 tied the date record last set in 1995.

11-The World Trade CEnter towers in New York City and the Pentagon were hit by terrorists. Thousands died.

18-Being at the top of a stratus deck, had occ'llifog drift over from 7-9am. Low of 51 was the coldest morn sincee July 11.

19-Being at the top of a stratus deck had occ'l fog drift over around 8am.

20-At 7:45am fog rose over station from stratus deck. Barometer rose to 30.04"

at llam, the high for the month. 24-High of 95 tied for the year high so far with Aug.15. Was 98 Pasadena, 100 Bfubk, 97 Pierce, 103 Northridge, 106 San Berdu and 107 Hemet and Plm Sprs. Up north, a upper low produced showers and thundershowers from central Cal no. 25-Low of 71 was the warmest morn so far this year and the warmest in over a year (sep.16, 2000). Rains ended up north with .33" Sacramento, .17" san Fran, .50" Napa, .54" Eureka, .49" Redding AP, .22" Cres. City and 1.50" Shasta City.

29-Baro fell to 29.78" at 5pm, low for the month.
30-Low of 72 and high of 97 were both the warmest morn and day of the year so fawas 102 Brunk, 106 Pasadena, Pierce and Ontario, 105 Riverside and Simi Vly, 89 Pismo Bch and 102 Palm Sprs. Had a few flat but large cumulus over the mtns to the north and produced virga in the afternoon with T" Wrightwood. 6.10

Clear days-13 Cloudy days-0 Partly Cloudy days-17 Days with fog-3 Precip was 0 and temps av 2.1° below normal. the summer months of June thru Sep tied for the coolest summer av temp at Set or tied 1 date record low. this location.

### OCTOBER-2001

| DATE              | precibi | <b>4LOW</b> | HIGH | MAX.WI | ND-TIME              |                              |
|-------------------|---------|-------------|------|--------|----------------------|------------------------------|
| Oct.1             | 17.50.7 | +64         | +90  | SW-21  | 12:29p               | _                            |
| " 2               |         | +69         | +89  | SW-18  | 3:22p                |                              |
| '' 3              |         | +59         | +81  | SW-16  | 2:15p                |                              |
| '' 4              |         | +56         | +78  | SW-16  | 12:22p               |                              |
| " 5               |         | +57         | +67  | SW-21  | 1:52p                |                              |
| <sup>11</sup> 6   |         | +53         | +65  | SW-14  | 1:25p                |                              |
| '' 7              |         | +54         | +71  | SW-21  | 1:26p                |                              |
| '' 8              |         | +51         | +67  | SW-18  | 12:40p               | OCTOBER DATE                 |
| '' 9              |         | +54         | +64  | SW-14  | 11:58a               | Low-46 24                    |
| " 10              |         | +51         | +79  | SW-13  | 12:29p               | "high"low-69 2<br>High-90 1  |
| " 11              |         | +57         | +76  | SW-18  | 12:56p               | High-90 1                    |
| " 12              |         | +55         | +81  | SW-24  | 12:21p               | "low"high-61 30              |
| " 13              |         | +65         | +85  | SW-19  | 12:44p               | Low Aver56.2                 |
| " 14              |         | +63         | +89  | SW-13  | 1.05p                | High Aver75.0                |
| " 15              |         | +63         | +86  | SW-10  | $1:21^{\frac{1}{p}}$ | Average-65.6                 |
| " 16              |         | +64         | +84  | SW-13  | 12:59p               | Days of;                     |
| " 17              |         | +59         | +77  | SW-14  | 1:49 3               | 90- 1 days                   |
| " 18              |         | +58         | +77  | SW-13  | 12,53p               | 80- 9 days                   |
| " 19              |         | +58         | +79  | SW-11  | 12:43p               | 70-11 days                   |
| " 20              |         | +53         | +72  | SW-18  | 2:16p                | 60-17 days                   |
| " $\overline{21}$ |         | +54         | +67  | SW-11  | 1:28p                | 50-23 days                   |
| 11 22             |         | +51         | +68  | SW-14  | 12:21p               | 40- 1 days                   |
| " 23              |         | +51         | +70  | SW-13  | 1:45p                | Days temperature edfference; |
| " 24              |         | +46         | +76  | SW-11  | 11:26a               | Low-6 degrees.               |
| " 25              |         | +51         | +80  | SW-11  | 12:32p               | High-30 degrees.             |
| " 26              |         | +60         | +80  | SW-13  | 11:31a               | Average-18.9 degrees.        |
| " 27              |         | +57         | +73  | SW-16  | 3:49p                | Av. max. wind-15 mph.        |
| '' 28             | Tu      | +52         | +62  | SW-13  | 3:11p                | Max. wind-SW/SE 24 mph.      |
| " 29              | •       | +51         | +68  | SW-13  | 11:30a               | Min. wind-SW-10 mph.         |
| " 30              | 1/0"    | +55         | +61  | SE-24  | 2:30p                | Av. wind speed-N/A           |
| " 31              |         | +50         | +64  | SW-14  | 12:09p               |                              |

- 1-Remains of Hurricane Juliette prooduced some showers to the east with T" at Wrightwood, Idyllwild, Palm Sprs and Thermal.
- 5-Stratus deck all morning produced the coolest high since June 3 with 67. 6-High of 65 was the coolest day since May 28. 8-Low of 51 tied the date record last set in 1997. 10-Low of 51 tied the date record last set in 1997.

- 14-Not a drop of rain has fallen for 100 days (July 6) the driest since 1981 when went 127 days (May 27 to Oct. 1) with not a drop.
  15-Peak wind gust of only 10 mph from the SW was the calmest since June 2.

- 23-Baroemter fell to 29.88" at 6pm ,low for the month.
  24-Low of 46 was the coolest morn of the Fall so far and for the month and since May 17. Beat the date record by 4 set in 1991. Was alos the 110th days with no rain.
- 28-Had T" drizzle from 8-10am from heavy stratus deck. Was the first moisture o any kind in 114 days (July 6). High of only 62 was the coolest high since 6/
- 29-Barometer rose to 30.25" at 9am, high for the month. 30-Had a brief T" shower from Ac in an approaching storm at 5:30am. Lite rain began at 1:15pm with occasionally no rain with .09" by 5pm. Ended at 5:30p with .01" more for .10" storm total. Was the first measurable rain in 116 day. Since Ap. 21 only .23" has fallen here (6 months). Storm totals; office-.10"

Burbank-.16", Pasadena-.06", LA-.06", Northridge-.10", Avalon-0, Mt.Wilson-.18", Lancaster-.24", Big Bear-.10" with most other areas zero. 31-Fog from 7 t 8am.

Clear days-4 Cloudy days-2 Partly Cloudy days-25

Days with fog-1 Precip was only .10" and below normal, average temp was 3 below normal and the 4th coolest Oct of record. Set or tied 3 date record lows. No date record highs. Was the first Oct in 6 years with no Santa Ana winds.