

PUBLIC INFORMATION STATEMENT

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NATIONAL WEATHER SERVICE LOS ANGELES/OXNARD CA
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...SOUTHWESTERN CALIFORNIA WEATHER REVIEW FOR 2006...

THIS PAST YEAR BROUGHT A WIDE VARIETY OF WEATHER TO SOUTHWESTERN CALIFORNIA. MANY RECORDS WERE SET THROUGHOUT THE REGION...INCLUDING SOME MONTHLY RECORDS THANKS TO A SWELTERING JULY. THIS IS JUST A BRIEF OVERVIEW OF THE WEATHER BY MONTH IN 2006...HIGHLIGHTING SOME OF THE MORE NOTEWORTHY FEATURES OF EACH MONTH. THE OVERVIEW WILL BE FOLLOWED BY CLIMATOLOGICAL DATA AND STATISTICS FOR EACH MONTH AT SELECTED STATIONS ACROSS SOUTHWESTERN CALIFORNIA.

*****JANUARY 2006*****

IN GENERAL...RAINFALL FOR THE MONTH OF JANUARY WAS ABOVE NORMAL IN AREAS NORTH OF SANTA BARBARA. FROM THE CITY OF SANTA BARBARA SOUTHWARD...INCLUDING MOST OF VENTURA AND LOS ANGELES COUNTIES...RAINFALL AVERAGED FROM 40 TO 75 PERCENT OF NORMAL.

TEMPERATURES WERE GENERALLY NEAR NORMAL IN MOST AREAS FOR THE MONTH. ON THE 5TH AND 6TH...A STRONG RIDGE OF HIGH PRESSURE AND WEAK OFFSHORE FLOW SENT HIGH TEMPERATURES INTO THE 80S IN MANY COASTAL AND VALLEY LOCATIONS.

JANUARY STARTED OFF ON A VERY WET NOTE AS A STRONG AND WET PACIFIC STORM PUSHED INTO THE REGION. VERY HEAVY RAIN PRODUCED FLASH FLOODING IN THE GAVIOTA BURN AREA IN SANTA BARBARA COUNTY...AND IN THE TOPANGA AND HARVARD BURN AREAS IN LOS ANGELES COUNTY. RAINFALL TOTALS FROM THIS STORM AVERAGED 1 TO 3 INCHES IN COASTAL AND VALLEY AREAS...AND 3 TO 6 INCHES IN THE FOOTHILLS AND MOUNTAINS...WITH SLIGHTLY HIGHER TOTALS ACROSS SAN LUIS OBISPO COUNTY. RAIN FELL ON THE ROSE BOWL PARADE FOR THE FIRST TIME IN 51 YEARS...SINCE THE ROSE BOWL PARADE IN 1955.

IN ADDITION TO THE HEAVY RAIN...THAT STORM BROUGHT WIDESPREAD STRONG SOUTHEAST TO SOUTH WINDS TO THE AREA...WITH WIND GUSTS OF 60 TO 80 MPH COMMON IN THE MOUNTAINS AND FOOTHILLS. EVEN IN THE VALLEYS OF LOS ANGELES AND VENTURA COUNTIES...WIND GUSTS EXCEEDED 60 MPH IN SOME AREAS...KNOCKING DOWN TREES AND POWER LINES. A SEVERE THUNDERSTORM MOVED THROUGH CLAREMONT IN LOS ANGELES COUNTY...PRODUCING WIND GUSTS NEAR 70 MPH DOWNING TREES AND POWER LINES.

ACROSS SAN LUIS OBISPO COUNTY ON THE 2ND...STRONG NORTHWEST WINDS GUSTED TO 65 MPH BEHIND THE COLD FRONT...AND CAUSED DAMAGE TO 84 HOMES IN THE TOWN OF CAMBRIA...WITH 31 HOMES SUSTAINING MAJOR DAMAGE. ESTIMATES OF PROPERTY DAMAGE IN SAN LUIS OBISPO COUNTY WAS AROUND 4 MILLION DOLLARS.

ON THE 14TH...A MUCH WEAKER STORM SYSTEM MOVED THROUGH SOUTHWESTERN CALIFORNIA...GENERALLY BRINGING A TENTH TO A QUARTER OF AN INCH OF RAIN TO MOST AREAS.

DURING THE END OF THE MONTH...A COUPLE OF STRONG OFFSHORE WIND EVENTS AFFECTED THE AREA...ONE ON THE 22ND...AND ONE ON THE 24TH. WIND GUSTS EXCEEDED 60 MPH IN THE MOUNTAINS AND VALLEYS DURING THESE EVENTS. ON

THE 22ND...A POWER POLE WAS KNOCKED DOWN BY THE WIND IN MOORPARK...AND ON THE 24TH...SOME DAMAGE WAS REPORTED IN THE SAN FERNANDO VALLEY.

.....CLIMATE DATA FOR JANUARY 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	67.9	48.0	58.0	58.3	85/41	2.06	3.33	62%
L.A. ARPT	67.2	49.3	58.2	57.1	86/43	1.42	2.98	48%
LONG BEACH ARPT	67.5	46.9	57.2	57.0	86/38	0.86	2.95	30%
UCLA	67.4	51.9	59.7	57.9	83/44	2.78	4.09	68%
BURBANK ARPT	67.1	45.4	56.2	54.8	82/36	2.38	3.56	67%
WOODLAND HILLS	70.5	40.9	55.7	53.7	86/31	2.96	3.83	77%
LANCASTER ARPT	59.8	31.1	45.5	43.9	72/19	0.84	1.60	53%
SANDBERG	48.8	35.7	42.3	43.0	59/27	1.83	2.48	74%
CAMARILLO ARPT	66.4	42.7	54.5	55.6	85/34	1.44	3.41	42%
SANTA BARBARA ARPT	65.4	39.6	52.5	53.1	76/31	2.21	3.57	62%
SANTA MARIA ARPT	63.7	39.5	51.6	51.6	76/30	3.63	2.64	138%
PASO ROBLES ARPT	60.5	36.5	48.5	48.0	75/29	4.16	2.83	147%

*****FEBRUARY 2006*****

RAINFALL AMOUNTS FOR THE MONTH OF FEBRUARY WERE BELOW NORMAL ACROSS ALL OF SOUTHWESTERN CALIFORNIA.

TEMPERATURES FOR THE MONTH AVERAGED WITHIN A DEGREE OR TWO OF NORMAL IN MOST AREAS. DURING THE WARMEST STRETCH OF THE MONTH...TEMPERATURES REACHED OR EXCEEDED 80 DEGREES AT DOWNTOWN LOS ANGELES AND BURBANK FOR FIVE DAYS IN A ROW FROM THE 5TH THROUGH THE 9TH. IN DOWNTOWN LOS ANGELES...TEMPERATURES REACHED 80 DEGREES OR HIGHER ON 7 OUT OF THE 9 DAYS FROM THE 5TH THROUGH THE 13TH...WHILE IN BURBANK IT DID SO ON 8 OF THE 9 DAYS.

FEBRUARY STARTED OUT VERY DRY...WITH MANY BOUTS OF GUSTY OFFSHORE WINDS. RED FLAG WARNINGS WERE IN EFFECT FOR PARTS OF THE AREA FROM THE 5TH THROUGH THE 13TH.

THE FIRST STORM SYSTEM OF THE MONTH WAS A COLD PACIFIC STORM WHICH MOVED THROUGH THE AREA FROM THE 17TH TO THE 19TH. IN GENERAL...RAINFALL FROM THIS STORM WAS MODERATE...ON THE ORDER OF ONE HALF INCH TO THREE QUARTERS OF AN INCH OF RAIN IN MOST AREAS. IN THE MOUNTAINS...6 TO 10 INCHES OF SNOW FELL AT ELEVATIONS ABOVE 6000 FEET. THERE WERE SOME THUNDERSTORMS ACROSS THE AREA ON THE 18TH AND 19TH. A WATERSPOUT WAS OBSERVED OFF THE VENTURA COUNTY COAST.

A STRONGER AND WETTER STORM AFFECTED THE AREA ON THE 27TH AND 28TH. THIS STORM GENERALLY PRODUCED ONE HALF INCH TO TWO AND A HALF INCHES IN COASTAL AND VALLEY AREAS...AND 2 TO 5 INCHES IN THE MOUNTAINS AND FOOTHILLS...WITH LOCAL TOTALS OVER 6 INCHES IN THE MOUNTAINS.

.....CLIMATE DATA FOR FEBRUARY 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
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L.A. DOWNTOWN	70.5	48.8	59.6	60.0	86/41	2.37	3.68	64%
L.A. ARPT	68.2	49.8	59.0	58.0	87/42	2.03	3.11	65%
LONG BEACH ARPT	68.9	47.4	58.1	58.3	89/39	1.71	3.01	57%
UCLA	70.0	50.6	60.3	58.4	86/41	2.86	4.93	58%
BURBANK ARPT	71.2	45.4	58.3	56.9	87/36	2.55	4.29	59%
WOODLAND HILLS	76.1	40.4	58.3	55.4	91/30	3.08	3.83	80%
LANCASTER ARPT	65.4	29.9	47.7	47.6	76/18	1.00	1.62	62%
SANDBERG	47.2	32.1	39.6	45.8	65/22	2.71	3.21	84%
CAMARILLO ARPT	68.7	43.0	55.9	56.2	88/35	2.28	3.90	58%
SANTA BARBARA ARPT	66.3	40.5	53.4	55.2	81/32	0.95	4.28	22%
SANTA MARIA ARPT	67.6	38.7	53.2	53.1	85/28	0.93	3.23	29%
PASO ROBLES ARPT	66.3	35.2	50.8	51.1	81/28	0.99	2.87	34%

*****MARCH 2006*****

MARCH BROUGHT NORMAL TO SLIGHTLY ABOVE NORMAL AMOUNTS OF PRECIPITATION TO SOUTHWESTERN CALIFORNIA. SEVERAL STORMS AFFECTED THE REGION AT REGULAR INTERVALS DURING THE MONTH.

TEMPERATURES AVERAGED SEVERAL DEGREES BELOW NORMAL ACROSS MOST OF SOUTHWESTERN CALIFORNIA...MORE THAN 5 DEGREES BELOW NORMAL IN MANY CASES. IN DOWNTOWN LOS ANGELES...THERE WERE ONLY TWO DAYS DURING THE MONTH ON WHICH TEMPERATURES REACHED 70 DEGREES OR HIGHER...WELL BELOW THE NORMAL OF 13 DAYS. IN BURBANK...HIGH TEMPERATURES REACHED OR EXCEEDED 70 DEGREES ON 6 DAYS...WELL BELOW THE NORMAL OF 16 DAYS.

THE FIRST STORM OF THE MONTH STRUCK ON THE 2ND AND 3RD. THIS WAS A VIGOROUS AND COLD SYSTEM...WITH SNOW LEVELS DOWN TO 2500 FEET. RAINFALL TOTALS RANGED FROM ONE HALF INCH TO ONE AND A HALF INCHES ACROSS THE FORECAST AREA. A DEBRIS FLOW WAS REPORTED BELOW THE HARVARD BURN AREA...WHERE A FLASH FLOOD WARNING HAD BEEN ISSUED.

A SECOND STORM SYSTEM PUSHED THROUGH THE AREA ON THE 5TH AND 6TH... PRODUCING ONE QUARTER OF AN INCH AND ONE INCH OF RAIN IN MOST AREAS.

A COLDER STORM FOLLOWED FROM THE 10TH THROUGH THE 12TH...BRINGING ONE QUARTER OF AN INCH TO ONE AND A QUARTER INCHES OF RAIN TO MOST AREAS. IN THE MOUNTAINS...ONE TO TWO FEET OF SNOW FELL ABOVE 6500 FEET...WITH 6 TO 12 INCHES OF SNOW ABOVE 5000 FEET. SNOW ACCUMULATED AT ELEVATIONS AS LOW AS 2000 FEET...WHERE SADDLE PEAK RECEIVED 1.5 INCHES OF SNOW. EVEN SANTA CLARITA RECEIVED A DUSTING OF SNOW.

FAST MOVING AND MOSTLY WEAK STORMS MOVED THROUGH THE AREA ON THE 18TH AND THE 20TH. THESE STORMS EACH GENERALLY BROUGHT ONE TENTH TO ONE HALF INCH OF RAIN TO MOST AREAS. ON THE 25TH... A STORM SYSTEM BRUSHED THE FORECAST AREA...BRINGING A UP TO A QUARTER OF AN INCH OF RAIN TO AREAS NORTH OF POINT CONCEPTION...WITH LESS THAN A TENTH OF AN INCH FARTHER SOUTH.

THE WETTEST STORM OF THE MONTH AFFECTED THE REGION ON THE 28TH AND 29TH. THIS STORM BROUGHT ONE TO TWO AND A HALF INCHES OF RAIN TO MOST COASTAL AND VALLEY AREAS. IN THE FOOTHILLS AND MOUNTAINS...TWO AND A HALF TO FOUR INCHES OF RAIN WAS REPORTED...WITH THE MOST RAIN ON SOUTH FACING SLOPES IN SANTA BARBARA AND VENTURA COUNTIES. SEVERAL DAILY RAINFALL RECORDS WERE BROKEN IN MANY AREAS ON THE 28TH.

.....CLIMATE DATA FOR MARCH 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	63.3	47.2	55.3	60.7	80/39	2.87	3.14	91%
L.A. ARPT	61.2	48.4	54.8	58.3	71/40	2.52	2.40	105%
LONG BEACH ARPT	62.4	46.3	54.3	59.7	81/37	2.50	2.43	103%
UCLA	61.7	46.5	54.1	58.7	76/38	3.63	3.54	103%
BURBANK ARPT	62.0	44.1	53.0	58.4	79/34	3.81	3.88	98%
WOODLAND HILLS	66.7	38.8	52.8	57.2	84/28	3.77	3.60	105%
LANCASTER ARPT	59.4	36.2	47.8	51.9	76/27	1.02	1.44	71%
SANDBERG	47.2	32.1	39.6	45.8	65/22	2.71	2.29	118%
CAMARILLO ARPT	61.3	41.3	51.3	56.7	83/32	2.81	3.04	92%
SANTA BARBARA ARPT	60.5	41.2	50.9	56.7	70/35	3.86	3.51	110%
SANTA MARIA ARPT	60.1	39.0	49.5	53.8	68/32	3.57	2.94	121%
PASO ROBLES ARPT	58.9	36.3	47.6	53.5	71/28	3.89	2.66	146%

*****APRIL 2006*****

RAINFALL IN APRIL WAS WELL ABOVE NORMAL ACROSS SOUTHWESTERN CALIFORNIA. RAINFALL TOTALS IN APRIL 2006 WERE 2 TO AS MUCH AS 7 TIMES THE NORMAL VALUES FOR THE MONTH IN MOST AREAS.

TEMPERATURES IN APRIL GENERALLY AVERAGED 2 TO 4 DEGREES BELOW NORMAL ACROSS MUCH OF SOUTHWESTERN CALIFORNIA. IN DOWNTOWN LOS ANGELES... TEMPERATURES FAILED TO REACH OR EXCEED 70 DEGREES ON 22 DAYS IN APRIL...WELL ABOVE THE NORMAL OF 15 DAYS. ONLY PORTIONS OF THE ANTELOPE VALLEY REACHED 90 DEGREES IN APRIL...WITH LANCASTER REPORTING HIGHS OF 92 DEGREES ON THE 29TH AND 30TH.

A STORM ON THE 1ST BROUGHT ONE QUARTER TO THREE QUARTERS OF AN INCH OF RAIN TO MOST AREAS...WITH LOCALLY HIGHER TOTALS IN THE MOUNTAINS.

THE STRONGEST STORM OF THE MONTH AFFECTED SAN LUIS OBISPO AND SANTA BARBARA COUNTIES FROM LATE ON THE 2ND THROUGH THE 4TH...AND GENERALLY AFFECTED VENTURA AND LOS ANGELES COUNTIES FROM LATE IN THE DAY ON THE 3RD THROUGH THE 5TH. ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...RAINFALL FROM THIS STORM AVERAGED 2 TO 4 INCHES ACROSS COASTAL SECTIONS...AND 3 TO 6 INCHES IN THE FOOTHILLS AND MOUNTAINS. ACROSS VENTURA AND LOS ANGELES COUNTIES...RAINFALL AVERAGED 1 TO 2 INCHES IN COASTAL AND VALLEY AREAS...AND 2 TO 4 INCHES IN THE FOOTHILLS AND MOUNTAINS. SNOWFALL AVERAGED 4 TO 8 INCHES IN THE MOUNTAINS OF LOS ANGELES AND VENTURA COUNTIES BETWEEN 4000 AND 6000 FEET...AND 10 TO 24 INCHES IN THE MOUNTAINS ABOVE 6000 FEET.

A WEAK STORM ON THE 10TH BROUGHT RAINFALL OF BETWEEN ONE TENTH AND ONE QUARTER OF AN INCH IN MOST AREAS...EXCEPT LITTLE OR NO RAIN FELL IN COASTAL SECTIONS OF LOS ANGELES AND VENTURA COUNTIES. ON THE 14TH...ANOTHER WEAK STORM SYSTEM BROUGHT ONE TENTH TO ONE HALF INCH OF RAIN TO MOST AREAS...WITH ONE HALF INCH TO ONE INCH IN THE FOOTHILLS AND MOUNTAINS.

THE LAST STORM OF THE MONTH AFFECTED THE AREA ON THE 26TH. THIS STORM PRODUCED ONE QUARTER TO THREE QUARTERS OF AN INCH OF RAIN ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AND GENERALLY TWO TENTHS OF AN INCH OR LESS ACROSS VENTURA AND LOS ANGELES COUNTY.

.....CLIMATE DATA FOR APRIL 2006.....

AVG AVG AVG NORM MONTH TOTAL NORM PRECIP

	HIGH	LOW	MONTH	MONTH	XTRMS	PRECIP	PRECIP	% NORM
L.A. DOWNTOWN	68.6	53.1	60.8	63.8	82/47	2.15	0.83	259%
L.A. ARPT	65.4	53.4	59.4	60.8	77/47	1.63	0.63	259%
LONG BEACH ARPT	67.0	51.7	59.4	63.0	82/45	1.32	0.60	220%
UCLA	65.9	50.9	58.4	61.3	79/46	3.26	0.86	380%
BURBANK ARPT	67.3	50.4	58.9	62.2	87/43	1.83	1.02	179%
WOODLAND HILLS	71.9	45.3	58.6	61.3	87/37	2.48	0.88	282%
LANCASTER ARPT	69.8	42.2	56.0	58.0	92/31	0.68	0.32	213%
SANDBERG	54.8	39.3	47.0	50.4	75/32	1.69	0.60	282%
CAMARILLO ARPT	65.7	47.9	56.8	58.6	81/40	2.76	0.72	383%
SANTA BARBARA ARPT	63.2	48.5	55.8	58.9	74/41	4.85	0.63	770%
SANTA MARIA ARPT	64.8	48.1	56.5	55.5	76/38	3.89	0.91	427%
PASO ROBLES ARPT	65.6	44.3	54.9	57.3	85/34	2.16	0.68	318%

*****MAY 2006*****

MAY WAS ANOTHER MONTH WITH ABOVE NORMAL PRECIPITATION ACROSS MOST OF SOUTHWESTERN CALIFORNIA. MONTHLY RAINFALL TOTALS WERE GENERALLY 2 TO 5 TIMES MONTHLY NORMALS...EXCEPT IN THE MOUNTAINS AND DESERTS OF LOS ANGELES COUNTY...WHICH GENERALLY HAD BELOW NORMAL RAINFALL. THE ABOVE NORMAL RAINFALL TOTALS WERE DUE TO ONE UNSEASONABLY STRONG STORM THAT MOVED ACROSS THE REGION ON THE 21ST AND 22ND.

TEMPERATURES IN MAY GENERALLY AVERAGED NEAR NORMAL TO TWO DEGREES ABOVE NORMAL IN MOST AREAS...EXCEPT AVERAGED 3 TO 5 DEGREES ABOVE NORMAL IN THE MOUNTAINS AND DESERTS. IN WOODLAND HILLS...TEMPERATURES REACHED OR EXCEEDED 90 DEGREES ON 8 OF THE 10 DAYS FROM THE 10TH THROUGH THE 19TH...WITH A MONTHLY TOTAL OF 12 SUCH DAYS. THIS INCLUDED THEIR FIRST 100 DEGREE READING OF THE YEAR ON THE 31ST... WHEN THE HIGH TEMPERATURE WAS AN EVEN 100 DEGREES. BY COMPARISON... BURBANK...ON THE EASTERN SIDE OF THE SAN FERNANDO VALLEY RECORDED ONLY ONE 90 DEGREE DAY IN THE MONTH OF MAY...THE 31ST...WHEN THE HIGH TEMPERATURE WAS 90 DEGREES.

ON MAY 18TH...A SEVERE THUNDERSTORM MOVED THROUGH THE CUYAMA VALLEY...PRODUCING HAIL NEARLY ONE INCH IN DIAMETER.

ON THE 21ST AND 22ND...AN UNSEASONABLY WET STORM SYSTEM MOVED THROUGH SOUTHWESTERN CALIFORNIA. RAINFALL TOTALS AVERAGED 1 TO 2 INCHES ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AROUND 1 INCH ACROSS VENTURA COUNTY...AND BETWEEN ONE HALF INCH AND ONE INCH IN LOS ANGELES COUNTY. THE EXCEPTION WAS ACROSS THE ANTELOPE VALLEY...WHERE ONLY A FEW HUNDREDTHS OF AN INCH OF RAIN WAS RECORDED.

.....CLIMATE DATA FOR MAY 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	74.3	59.5	66.9	66.2	84/55	0.85	0.31	274%
L.A. ARPT	69.7	59.1	64.4	63.1	75/55	0.60	0.24	250%
LONG BEACH ARPT	71.8	58.9	65.4	65.9	86/55	0.55	0.23	239%
UCLA	69.8	56.9	63.3	62.9	77/52	0.86	0.34	253%
BURBANK ARPT	76.3	57.6	66.9	65.9	90/52	0.62	0.37	168%
WOODLAND HILLS	86.3	53.5	69.9	65.2	100/44	1.05	0.32	328%
LANCASTER ARPT	86.9	55.9	71.4	66.1	99/47	0.02	0.12	17%
SANDBERG	72.1	51.1	61.6	57.4	89/36	0.17	0.28	61%
CAMARILLO ARPT	69.1	53.7	61.4	60.5	79/45	1.14	0.21	543%

SANTA BARBARA ARPT 68.2 53.1 60.6 60.9 92/47 1.13 0.23 491%
 SANTA MARIA ARPT 70.6 48.8 59.7 57.8 84/43 1.36 0.32 425%
 PASO ROBLES ARPT 82.5 47.4 64.9 63.3 98/40 0.96 0.23 417%

*****JUNE 2006*****

AS IS TYPICAL IN SOUTHERN CALIFORNIA...JUNE WAS VERY DRY...WITH MOST AREAS RECEIVING NO RAIN OR JUST A TRACE OF RAIN. HOWEVER...A FEW LOCATIONS NEAR THE COAST RECEIVED UP TO A FEW HUNDREDTHS OF AN INCH OF RAIN...MAINLY DUE TO DRIZZLE ASSOCIATED WITH THE MARINE LAYER.

JUNE WAS A FAIRLY WARM MONTH ACROSS MOST OF SOUTHWESTERN CALIFORNIA. IT WAS A VERY SUNNY MONTH AS WELL...EVEN IN COASTAL AREAS...DUE TO A MARINE LAYER THAT WAS MUCH LESS PERVASIVE THAN NORMAL. THIS WAS LIKELY DUE TO THE FACT THAT OCEAN WATER TEMPERATURES JUST OFF THE CALIFORNIA COAST WERE SEVERAL DEGREES ABOVE NORMAL FOR THE TIME OF YEAR.

TEMPERATURES AVERAGED 1 TO 3 DEGREES ABOVE NORMAL IN COASTAL AREAS... AREAS...AND GENERALLY 3 TO 5 DEGREES ABOVE NORMAL IN THE VALLEYS... MOUNTAINS AND DESERTS. IN DOWNTOWN LOS ANGELES...TEMPERATURES ROSE TO 90 DEGREES OR ABOVE ON 5 DAYS...ABOVE THE AVERAGE OF 1 DAY. IN WOODLAND HILLS...HIGHS REACHED OR EXCEEDED 90 DEGREES ON 22 DAYS...WELL ABOVE THE AVERAGE OF 13 DAYS. HIGHS IN WOODLAND HILLS REACHED OR EXCEEDED 100 DEGREES ON 12 DAYS...INCLUDING EVERY DAY FROM THE 23RD THROUGH THE 30TH...WELL ABOVE THE NORMAL OF 3 SUCH DAYS. IT WAS THE SECOND HIGHEST NUMBER OF 100 DEGREE DAYS IN ANY JUNE IN WOODLAND HILLS...JUST BEHIND THE 14 DAYS RECORDED IN JUNE 1990.

.....CLIMATE DATA FOR JUNE 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	82.9	64.1	73.5	70.5	98/60	T	0.06	0%
L.A. ARPT	75.6	62.8	69.2	66.4	94/60	0.01	0.08	13%
LONG BEACH ARPT	80.7	63.2	71.9	69.8	97/60	T	0.00	0%
UCLA	78.5	61.7	70.1	66.3	92/57	0.01	0.11	9%
BURBANK ARPT	87.0	64.0	75.5	70.8	102/57	T	0.00	0%
WOODLAND HILLS	95.5	59.5	77.5	71.0	107/51	0.00	0.07	0%
LANCASTER ARPT	95.6	64.9	80.2	74.8	106/53	T	0.00	0%
SANDBERG	81.7	60.8	71.2	67.0	94/45	T	0.00	0%
CAMARILLO ARPT	76.2	57.2	66.7	63.3	91/51	0.01	0.05	20%
SANTA BARBARA ARPT	73.9	56.2	65.1	64.2	94/49	0.00	0.00	0%
SANTA MARIA ARPT	75.0	52.3	63.6	60.9	87/47	T	0.00	0%
PASO ROBLES ARPT	92.3	54.3	73.3	69.4	104/47	T	0.00	0%

*****JULY 2006*****

JULY 2006 WAS ONE OF THE HOTTEST MONTHS EVER RECORDED IN SOUTHERN CALIFORNIA. IN MANY LOCATIONS...IT WAS THE HOTTEST JULY ON RECORD. MANY RECORDS WERE SET DURING THE MONTH...ESPECIALLY FROM THE 20TH THROUGH THE 25TH...WHEN THE HEAT WAS AT ITS MOST INTENSE. DURING THAT STRETCH...RELATIVE HUMIDITY LEVELS WERE QUITE HIGH...ADDING TO THE DISCOMFORT. ON THE HOTTEST DAY...THE 22ND...TEMPERATURES APPROACHED...AND IN SOME CASES EXCEEDED ALL-TIME RECORD HIGH VALUES. FOR MOST OF THE SECOND HALF OF THE MONTH...MINIMUM TEMPERATURES WERE

QUITE HIGH...LARGELY DUE TO THE HIGH HUMIDITY LEVELS. IT IS LIKELY THAT THE OCEAN WATER TEMPERATURES...WHICH WERE SEVERAL DEGREES ABOVE NORMAL FOR JULY...CONTRIBUTED TO HIGHER HUMIDITY LEVELS...LESS IN THE WAY OF MARINE INFLUENCE...AND THE WARMER NIGHTS.

IT WAS THE WARMEST JULY ON RECORD IN DOWNTOWN LOS ANGELES... BURBANK AIRPORT...WOODLAND HILLS...UCLA...LONG BEACH AIRPORT... CAMARILLO AIRPORT...AND PASO ROBLES AIRPORT.

IT WAS THE SECOND WARMEST JULY ON RECORD AT LOS ANGELES AIRPORT... LANCASTER AIRPORT AND SANDBERG...AND THE THIRD WARMEST JULY ON RECORD AT SANTA BARBARA AIRPORT AND SANTA MARIA AIRPORT.

JULY 2006 WAS THE WARMEST OF ANY MONTH IN RECORDED HISTORY AT BURBANK AIRPORT...WOODLAND HILLS...AND PASO ROBLES AIRPORT.

IN WOODLAND HILLS...TEMPERATURES REACHED OR EXCEEDED 100 DEGREES ON 24 DAYS IN JULY 2006...SURPASSING THE RECORD FOR THE MONTH OF JULY WHICH WAS 20...SET IN 1985. IT ALSO SET A NEW RECORD FOR 100 DEGREE DAYS IN ANY ONE MONTH...BREAKING THE OLD RECORD OF 23 DAYS...SET IN AUGUST 1998.

TEMPERATURES REACHED OR EXCEEDED 100 DEGREES ON EVERY DAY FROM THE 6TH THROUGH THE 26TH...21 CONSECUTIVE DAYS. THAT STRETCH OF TRIPLE DIGIT HEAT BECAME THE LONGEST SUCH STREAK IN WOODLAND HILLS SINCE RECORDS BEGAN IN 1949. THE OLD RECORD WAS 15 CONSECUTIVE DAYS...FROM AUGUST 1ST THROUGH THE 15TH 1998.

WOODLAND HILLS SET A NEW ALL-TIME RECORD HIGH TEMPERATURE ON JULY 22ND OF 119 DEGREES...BREAKING THE PREVIOUS RECORD OF 116 SET ON AUGUST 24TH 1985. THE TEMPERATURE OF 119 DEGREES WAS THE HIGHEST TEMPERATURE EVER RECORDED AT AN OFFICIAL NATIONAL WEATHER SERVICE OBSERVATION SITE IN LOS ANGELES COUNTY.

AT BURBANK AIRPORT...MAXIMUM TEMPERATURES REACHED OR EXCEEDED 90 DEGREES ON 26 DAYS IN JULY 2006. THAT TIED THE RECORD FOR THE MONTH OF JULY...SET IN 1980 AND MATCHED IN 1984. IT ALSO EQUALED THE GREATEST NUMBER OF 90 DEGREE DAYS IN ANY MONTH...WHICH OCCURRED IN THE AFOREMENTIONED MONTHS...AS WELL AS IN AUGUST 1969 AND AUGUST 1994.

ALSO AT BURBANK AIRPORT...THERE WERE 17 DAYS ON WHICH MINIMUM TEMPERATURES REMAINED AT OR ABOVE 70 DEGREES...TRUNCING THE RECORD FOR JULY WHICH WAS 5 DAYS...SET IN JULY 1954. IT WAS ALSO...BY FAR... THE MOST RECORDED IN ANY ONE MONTH...BREAKING THE RECORD OF 8 DAYS SET IN AUGUST 1992 AND AUGUST 1994.

THE MINIMUM TEMPERATURE OF 77 DEGREES AT BURBANK AIRPORT ON THE 22ND SET A NEW RECORD HIGH MINIMUM FOR THE MONTH OF JULY...WHICH HAD BEEN 76 DEGREES SET EXACTLY ONE YEAR EARLIER ON JULY 22ND 2005. THIS RECORD WAS TIED THE NEXT DAY.

AT DOWNTOWN LOS ANGELES/USC...MAXIMUM TEMPERATURES REACHED OR EXCEEDED 90 DEGREES ON 17 DAYS IN JULY 2006...THE MOST IN ANY JULY SINCE RECORDS BEGAN IN 1877...BREAKING THE OLD RECORD OF 14 DAYS SET IN JULY 1954. THAT ALSO PLACED IT IN A TIE WITH AUGUST 1998 FOR THE SECOND GREATEST NUMBER OF SUCH DAYS IN ANY MONTH. THE RECORD FOR 90 DEGREE DAYS WAS SET IN SEPTEMBER 1983...WHEN 19 WERE RECORDED.

ALSO AT DOWNTOWN LOS ANGELES...THERE WERE 16 DAYS ON WHICH MINIMUM TEMPERATURES REMAINED AT OR ABOVE 70 DEGREES...THE MOST RECORDED IN ANY JULY...BREAKING THE RECORD OF 13 SET IN JULY 1985. HOWEVER...IT WAS NOT EVEN CLOSE TO THE ALL-TIME RECORD OF 26 DAYS REPORTED IN SEPTEMBER 1984.

AT PASO ROBLES AIRPORT...HIGH TEMPERATURES REACHED OR EXCEEDED 110 DEGREES FROM THE 21ST THROUGH THE 25TH...TYING THE RECORD SET IN 1960 FOR MOST CONSECUTIVE DAYS OF 110-DEGREE HEAT. LOW TEMPERATURES IN PASO ROBLES REMAINED AT OR ABOVE 70 DEGREES FOR THREE DAYS IN A ROW...FROM JULY 23RD THROUGH THE 25TH. THIS BROKE A RECORD FOR THE MOST CONSECUTIVE DAYS WITH LOW TEMPERATURES AT OR ABOVE 70 DEGREES...AND SET A RECORD FOR MOST SUCH DAYS IN ANY MONTH.

MONSOONAL MOISTURE MOVED INTO SOUTHWESTERN CALIFORNIA FROM NORTHERN MEXICO AND THE DESERT SOUTHWEST DURING THE MIDDLE AND END OF THE MONTH. THIS CAUSE SCATTERED SHOWERS AND THUNDERSTORMS TO DEVELOP ACROSS THE AREA ON SEVERAL DAYS DURING SECOND HALF OF JULY. MOST OF THE THUNDERSTORMS WERE CONFINED TO THE ANTELOPE VALLEY AND THE MOUNTAINS OF LOS ANGELES AND VENTURA COUNTIES. A SEVERE THUNDERSTORM PRODUCED WIND GUSTS TO 60 MPH IN LANCASTER ON THE 20TH TOPPLING TREES. HEAVY RAIN FROM THE THUNDERSTORMS ON THE 20TH ALSO CAUSED FLASH FLOODING IN LANCASTER. ON THE 22ND...FLASH FLOODING FROM THUNDERSTORMS CAUSED MUD AND DEBRIS FLOWS IN THE MOUNTAINS OF LOS ANGELES COUNTY ON THE 22ND...AND SEVERAL CARS WERE TRAPPED IN THE MUD AND DEBRIS. ON THE 23RD...A THUNDERSTORM MOVED THROUGH COASTAL SECTIONS OF LOS ANGELES COUNTY...BRINGING A TENTH OF AN INCH OF RAIN TO LOS ANGELES AIRPORT. THIS SET A RECORD RAINFALL FOR THE DATE...BEATING THE OLD RECORD OF 0.04 INCHES SET IN 1986. IT ALSO MADE JULY 2006 THE FOURTH WETTEST JULY EVER AT LOS ANGELES AIRPORT.

THE FOLLOWING IS A SUMMARY FROM SELECTED LOCATIONS OF AVERAGE HIGHS...LOWS AND MONTHLY TEMPERATURES FOR JULY...NUMBER OF DAYS WITH HIGH TEMPERATURES AT OR ABOVE 90 AND 100 DEGREES...LOW TEMPERATURES AT OR ABOVE 70 DEGREES...NUMBER OF DAYS ON WHICH RECORD HIGHS WERE EITHER TIED OF BROKEN...AND THE EXTREME HIGH FOR THE MONTH OF JULY 2006.

	AVG HIGH	AVG LOW	AVG MONTH	#DAYS WITH MAX90+	#DAYS WITH MAX100+	#DAYS WITH MIN 70+	#DAYS WITH RECORD HIGHS	MONTH HIGH
L.A. DOWNTOWN	89.7	70.1	79.9	17	1	15	2	101
L.A. ARPT	80.5	68.0	74.3	0	0	10	5	88
LONG BEACH AP	87.1	67.9	77.5	10	1	11	2	101
UCLA	83.4	66.3	74.9	5	0	7	3	94
BURBANK AP	93.9	70.0	82.0	26	7	17	4	112
WOODLAND HILLS	103.1	64.5	83.8	28	24	6	7	119
LANCASTER AP	101.6	69.9	85.8	28	22	15	5	111
SANDBERG	89.7	68.0	78.9	20	0	13	5	99
CAMARILLO AP	80.9	61.5	71.2	1	0	0	3	91
SANTA BARBARA AP	77.4	59.9	68.7	1	0	0	3	93
SANTA MARIA AP	78.8	55.5	67.1	1	0	0	5	90
PASO ROBLES AP	99.3	58.6	78.9	26	15	3	5	114

.....CLIMATE DATA FOR JULY 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	89.7	70.1	79.9	74.2	101/65	T	0.01	0%

L.A. ARPT	80.5	68.0	74.3	69.3	88/63	0.10	0.03	333%
LONG BEACH ARPT	87.1	67.9	77.5	73.8	101/63	0.03	0.02	150%
UCLA	83.4	66.3	74.9	69.5	94/61	0.00	0.02	0%
BURBANK ARPT	93.9	70.0	82.0	75.5	112/64	T	0.00	0%
WOODLAND HILLS	103.1	64.5	83.8	76.0	119/56	0.01	0.01	100%
LANCASTER ARPT	101.6	69.9	85.8	80.8	111/61	0.02	0.10	200%
SANDBERG	89.7	68.0	78.9	73.8	99/55	0.13	0.02	650%
CAMARILLO ARPT	80.9	61.5	71.2	65.9	91/53	0.00	0.00	0%
SANTA BARBARA ARPT	77.4	59.9	68.7	67.0	93/54	0.00	0.00	0%
SANTA MARIA ARPT	78.8	55.5	67.1	63.5	90/47	0.00	0.00	0%
PASO ROBLES ARPT	99.3	58.6	78.9	73.8	114/50	0.00	0.00	0%

*****AUGUST 2006*****

MONSOONAL MOISTURE SHIFTED TO THE SOUTH AND EAST OF THE AREA DURING AUGUST...AND THERE WAS NO SIGNIFICANT SHOWER OR THUNDERSTORM DEVELOPMENT ACROSS THE REGION. ONLY A FEW COASTAL STATIONS REPORTED A BIT OF MEASURABLE PRECIPITATION DUE TO DRIZZLE AS THE RESULT OF A THE COASTAL MARINE LAYER...WHICH MADE A RETURN IN A RATHER UNSEASONABLY STRONG WAY DURING AUGUST. PROBABLY NOT COINCIDENTALLY...OCEAN WATER TEMPERATURES RETURNED TO NEAR NORMAL IN AUGUST.

TEMPERATURES IN AUGUST WERE GENERALLY NEAR NORMAL TO 2 DEGREES BELOW NORMAL ACROSS MOST OF SOUTHWESTERN CALIFORNIA...EXCEPT 3 TO 4 DEGREES BELOW NORMAL ACROSS SAN LUIS OBISPO COUNTY. IT WAS A WELCOME CHANGE FOR THOSE TIRED OF THE RELENTLESS HEAT IN JULY.

AFTER REACHING OR EXCEEDING 90 DEGREES IN DOWNTOWN LOS ANGELES ON 17 DAYS IN JULY...THERE WERE ONLY 3 SUCH DAYS IN THE NORMALLY WARMER MONTH OF AUGUST. IN WOODLAND HILLS...THERE WERE 12 DAYS ON WHICH TEMPERATURES REACHED OR EXCEEDED 100 DEGREES...EXACTLY HALF THE NUMBER RECORDED IN JULY.

.....CLIMATE DATA FOR AUGUST 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	84.8	66.4	75.6	75.2	95/64	0.00	0.13	0%
L.A. ARPT	76.6	65.1	70.8	70.7	84/62	0.01	0.10	10%
LONG BEACH ARPT	82.0	64.5	73.2	75.1	90/62	0.01	0.10	10%
UCLA	77.8	61.9	69.9	70.7	87/58	0.00	0.16	0%
BURBANK ARPT	87.0	63.1	75.1	76.2	97/59	T	0.18	0%
WOODLAND HILLS	94.9	56.0	75.4	76.8	109/53	0.00	0.15	0%
LANCASTER ARPT	97.1	60.1	78.6	79.5	104/52	0.00	0.14	0%
SANDBERG	84.3	62.2	73.2	73.8	94/52	0.00	0.09	0%
CAMARILLO ARPT	76.7	57.9	67.3	67.0	82/52	0.01	0.02	50%
SANTA BARBARA ARPT	74.6	57.2	65.9	68.6	79/52	0.03	0.11	27%
SANTA MARIA ARPT	74.7	55.4	65.0	64.2	91/51	0.00	0.05	0%
PASO ROBLES ARPT	88.7	51.2	70.0	73.8	102/46	0.00	0.06	0%

*****SEPTEMBER 2006*****

SEPTEMBER WAS ANOTHER MONTH IN WHICH VERY LITTLE MEASURABLE PRECIPITATION WAS RECORDED IN SOUTHWESTERN CALIFORNIA. ANY MEASURABLE RAIN WAS THE RESULT OF SOME DRIZZLE THAT DEVELOPED IN COASTAL

SECTIONS DUE TO THE COASTAL MARINE LAYER.

TEMPERATURE FOR THE MONTH OF SEPTEMBER WERE GENERALLY 1 TO 3 DEGREES BELOW NORMAL IN MOST AREAS...EXCEPT NEAR NORMAL TO 1 DEGREE ABOVE NORMAL ACROSS MOST OF LOS ANGELES COUNTY. IN DOWNTOWN LOS ANGELES... HIGH TEMPERATURES REACHED OR EXCEEDED 90 DEGREES ON 7 DAYS...2 DAYS GREATER THAN NORMAL...INCLUDING A 5 DAY STRETCH FROM THE 2ND THROUGH THE 6TH. IN WOODLAND HILLS...HIGH TEMPERATURES REACHED 100 DEGREES OR HIGHER ON 8 DAYS...INCLUDING THE FIRST 6 DAYS OF THE MONTH.

.....CLIMATE DATA FOR SEPTEMBER 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	84.4	64.2	74.3	74.0	99/59	T	0.32	0%
L.A. ARPT	74.6	63.1	68.8	70.1	82/58	T	0.26	0%
LONG BEACH ARPT	79.9	60.4	70.1	73.4	96/55	T	0.24	0%
UCLA	78.3	60.8	69.5	70.2	91/56	0.00	0.00	0%
BURBANK ARPT	86.3	61.1	73.7	73.5	101/54	T	0.30	0%
WOODLAND HILLS	95.1	54.9	75.0	73.5	110/41	0.00	0.24	0%
LANCASTER ARPT	92.0	53.1	72.5	72.6	103/40	0.00	0.20	0%
SANDBERG	80.9	61.0	71.0	69.3	93/41	T	0.25	0%
CAMARILLO ARPT	76.3	54.6	65.5	66.3	91/49	T	0.36	0%
SANTA BARBARA ARPT	73.4	53.6	63.5	67.4	87/46	0.02	0.42	5%
SANTA MARIA ARPT	76.0	54.9	65.4	63.9	96/48	0.00	0.31	0%
PASO ROBLES ARPT	88.2	47.9	68.0	70.0	105/38	0.00	0.36	0%

*****OCTOBER 2006*****

RAINFALL FOR THE MONTH OF OCTOBER WAS GENERALLY BELOW NORMAL ACROSS MOST OF SOUTHWESTERN CALIFORNIA.

TEMPERATURES AVERAGED 1 TO 3 DEGREES BELOW NORMAL ACROSS MOST OF SOUTHWESTERN CALIFORNIA DURING THE MONTH OF OCTOBER. IN DOWNTOWN LOS ANGELES...TEMPERATURES REACHED OR EXCEEDED 90 DEGREES ON 4 DAYS...WHILE IN WOODLAND HILLS...90 DEGREE READING OCCURRED ON 8 DAYS...INCLUDING 6 DAYS IN A ROW FROM THE 19TH THROUGH 24TH. BY THE END OF THE MONTH...LOW TEMPERATURES DROPPED BELOW FREEZING FOR THE FIRST TIME IN THE FALL IN LANCASTER...WITH A 29 DEGREE LOW ON THE 26TH. IN PASO ROBLES...TEMPERATURES DROPPED TO WITHIN A DEGREE OF FREEZING ON BOTH THE 27TH AND THE 29TH.

A VERY WEAK STORM SYSTEM BROUGHT A FEW HUNDREDTHS OF AN INCH OF RAIN ON THE 1ST OF THE MONTH...MAINLY TO COASTAL SECTIONS OF SAN LUIS OBISPO AND SANTA BARBARA COUNTIES. THE FIRST REAL STORM OF THE RAIN SEASON MOVED THROUGH SOUTHWESTERN CALIFORNIA ON THE 13TH AND 14TH. IN GENERAL...RAINFALL FROM THIS STORM SYSTEM AVERAGED ONE QUARTER TO ONE HALF INCH ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES... AND BETWEEN A TENTH OF AN INCH AND A QUARTER OF AN INCH ACROSS VENTURA AND LOS ANGELES COUNTIES. STRONG THUNDERSTORMS ON THE EVENING OF THE 13TH PRODUCED WATERSPOUTS OFF CATALINA ISLAND. SHOWERS AND SCATTERED THUNDERSTORMS MOVED ACROSS MUCH OF VENTURA AND LOS ANGELES COUNTY LATE IN THE EVENING ON THE 13TH INTO THE EARLY MORNING HOURS OF THE 14TH. DEBRIS FLOWS AS A RESULT OF THESE SHOWERS WERE REPORTED ACROSS A ROAD WITHIN THE "DAY" FIRE BURN AREA.

STRONG WEST TO NORTHWEST WINDS AFFECTED THE MOUNTAINS AND THE ANTELOPE VALLEY ON THE 16TH. WINDS SHIFTED TO THE NORTHEAST ON THE 17TH AS STRONG HIGH PRESSURE SETTLED INTO THE GREAT BASIN. AS A

RESULT...STRONG AND GUSTY NORTHEAST WINDS DEVELOPED IN THE MOUNTAINS AND VALLEYS OF LOS ANGELES AND VENTURA COUNTIES LATE ON THE 17TH CONTINUING INTO THE 18TH. ANOTHER STRONG OFFSHORE WIND EVENT AFFECTED THE MOUNTAINS AND VALLEYS OF LOS ANGELES AND VENTURA COUNTIES FROM LATE ON THE 25TH INTO THE 26TH.

.....CLIMATE DATA FOR OCTOBER 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	79.5	60.0	69.7	69.5	94/55	0.34	0.37	92%
L.A. ARPT	73.2	58.5	65.9	66.9	83/53	T	0.40	0%
LONG BEACH ARPT	75.0	56.6	65.8	68.6	88/50	0.07	0.40	18%
UCLA	75.3	57.8	66.5	67.1	89/53	0.06	0.57	11%
BURBANK ARPT	76.2	54.5	65.3	67.6	90/47	0.07	0.55	13%
WOODLAND HILLS	79.6	47.4	63.5	66.8	97/40	0.03	0.62	5%
LANCASTER ARPT	77.0	42.7	59.9	61.8	85/27	0.09	0.30	30%
SANDBERG	65.7	48.3	57.0	59.9	73/41	0.64	0.32	200%
CAMARILLO ARPT	73.8	51.1	62.5	63.7	91/43	0.12	0.36	33%
SANTA BARBARA ARPT	72.4	47.5	59.9	63.5	82/39	0.15	0.52	29%
SANTA MARIA ARPT	74.8	49.0	61.9	61.1	87/44	0.34	0.45	76%
PASO ROBLES ARPT	75.5	42.7	59.1	62.5	91/33	0.60	0.51	118%

*****NOVEMBER 2006*****

RAINFALL WAS WELL BELOW NORMAL ACROSS SOUTHWESTERN CALIFORNIA FOR THE MONTH OF NOVEMBER. MOST LOCATIONS RECEIVED JUST 10 TO 30 PERCENT OF THE NORMAL RAINFALL FOR THE MONTH.

IN THE MONTH OF NOVEMBER...TEMPERATURES AVERAGED 1 TO 4 DEGREES ABOVE NORMAL ACROSS THE MAJORITY OF SOUTHWESTERN CALIFORNIA. A STRETCH OF HOT WEATHER FROM THE 5TH THROUGH THE 7TH RESULTED IN MANY RECORD HIGH TEMPERATURES ACROSS THE AREA. MAXIMUM TEMPERATURES REACHED OR EXCEEDED 90 DEGREES IN DOWNTOWN LOS ANGELES ON ALL THREE DAYS... INCLUDING A 97 DEGREE READING ON THE 7TH WHICH WAS THE HIGHEST TEMPERATURE EVER RECORDED IN DOWNTOWN LOS ANGELES SO LATE IN THE SEASON. TEMPERATURES ROSE ABOVE 90 DEGREES IN DOWNTOWN LOS ANGELES ON THE 19TH AND 20TH...BRINGING THE MONTHLY TOTAL TO 5 DAYS...WELL ABOVE THE NOVEMBER NORMAL OF 1 DAY. IN WOODLAND HILLS...HIGHS REACHED OR EXCEEDED 90 DEGREES ON 8 DAYS...INCLUDING 4 DAYS IN A ROW FROM THE 5TH THROUGH THE 8TH...AND A THREE DAY STRETCH FROM THE 18TH THROUGH THE 20TH. THE HIGH TEMPERATURE OF 101 DEGREES IN WOODLAND HILLS ON THE 7TH WAS THE LATEST TRIPLE DIGIT HIGH EVER RECORDED IN THE SEASON. IT WAS ALSO THE HIGHEST TEMPERATURE EVER RECORDED IN THE MONTH OF NOVEMBER...BREAKING THE OLD RECORD OF 99 DEGREES SET ON NOVEMBER 3RD 1975.

A COLD SPELL AT THE END OF THE MONTH CAUSED TEMPERATURES TO FALL INTO THE 20S IN THE MOUNTAINS AND THE INTERIOR VALLEYS OF SAN LUIS OBISPO AND SANTA BARBARA COUNTIES ON THE 29TH AND 30TH...AND TO FREEZING OR SLIGHTLY BELOW FREEZING ACROSS MANY COASTAL SECTIONS OF SAN LUIS OBISPO AND SANTA BARBARA COUNTIES. TEMPERATURES HOVERED A FEW DEGREES ABOVE FREEZING ACROSS COASTAL SECTIONS OF VENTURA COUNTY AND ACROSS MANY VALLEY LOCATIONS IN LOS ANGELES AND VENTURA COUNTIES ON THE 29TH. ACROSS THE ANTELOPE VALLEY...MINIMUM TEMPERATURES DROPPED INTO THE TEENS IN LANCASTER ON THE 30TH.

ONLY ONE STORM SYSTEM PRODUCED WIDESPREAD MEASURABLE PRECIPITATION ACROSS SOUTHWESTERN CALIFORNIA DURING THE MONTH OF NOVEMBER. THE

STORM MOVED THROUGH THE AREA LATE ON THE 26TH AND CONTINUE INTO THE 27TH. RAINFALL TOTALS GENERALLY AVERAGED AROUND A QUARTER OF AN INCH ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AND BETWEEN ONE TENTH AND A QUARTER OF AN INCH ACROSS VENTURA AND LOS ANGELES COUNTIES.

SEVERAL BOUTS OF GUSTY WINDS AFFECTED THE FORECAST AREA DURING NOVEMBER. STRONG NORTHWEST WINDS GUSTING TO 50 MPH AFFECTED THE MOUNTAINS OF LOS ANGELES AND VENTURA COUNTIES ON THE 5TH INTO THE 6TH. STRONG NORTHWEST WINDS ALSO AFFECTED THE MOUNTAINS ON THE 8TH INTO THE 9TH... AND THIS TIME WINDS SPREAD INTO THE SOUTH COAST OF SANTA BARBARA COUNTY BELOW PASSES AND CANYONS. STRONG HIGH PRESSURE DEVELOPED OVER THE GREAT BASIN ON THE 11TH...AND NORTHEAST WINDS OF 25 TO 35 MPH WITH GUSTS OVER 50 MPH SPREAD IN THE MOUNTAINS AND VALLEYS OF LOS ANGELES AND VENTURA COUNTIES ON THE 12TH.

THE STRONGEST WINDS OF THE MONTH DEVELOPED ACROSS THE AREA FROM THE 28TH THROUGH THE 30TH...IN THE WAKE OF THE STORM SYSTEM WHICH BROUGHT THE ONLY WIDESPREAD MEASURABLE RAIN OF THE MONTH TO THE REGION. DURING THE PEAK OF THE EVENT...FROM THE AFTERNOON ON THE 29TH THROUGH THE MORNING OF THE 30TH...WINDS GUSTED TO BETWEEN 60 AND 80 MPH AT TIMES ACROSS THE MOUNTAINS AND VALLEYS OF LOS ANGELES AND VENTURA COUNTIES. PEAK WIND GUSTS INCLUDED 76 MPH AT FILLMORE...72 MPH NEAR CASTAIC LAKE...71 MPH AT MALIBU HILLS AND NEAR MOUNT WILSON...70 MPH AT CHILAO...AND 68 MPH NEAR SAN FERNANDO ON THE 29TH. POWER LINES WERE DOWNED AND AWNINGS WERE RIPPED OFF A MOBILE HOME IN MOORPARK IN VENTURA COUNTY EARLY ON THE 30TH AS WIND GUSTS REACHED 62 MPH.

DUE TO THE FREQUENT PERIODS OF GUSTY OFFSHORE WINDS AND LOW RELATIVE HUMIDITIES AND THE LACK OF SIGNIFICANT RAINFALL...FIRE DANGER REMAINED VERY HIGH THROUGH THE MONTH OF NOVEMBER. A COUPLE OF WILDFIRES BROKE OUT IN MID NOVEMBER...ONE NEAR SANTA MARIA...AND THE OTHER IN THE SAN GABRIEL MOUNTAINS NEAR CRYSTAL LAKE.

.....CLIMATE DATA FOR NOVEMBER 2006.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	77.9	56.8	67.3	62.9	97/42	0.16	1.05	15%
L.A. ARPT	71.8	55.1	63.5	61.6	93/42	0.25	1.13	22%
LONG BEACH ARPT	74.2	52.6	63.4	61.8	94/39	0.11	1.12	10%
UCLA	75.3	56.4	65.8	62.3	93/42	0.14	1.35	10%
BURBANK ARPT	75.4	50.3	62.8	59.5	94/36	0.09	1.05	9%
WOODLAND HILLS	79.3	45.0	62.1	58.2	101/34	0.11	1.69	7%
LANCASTER ARPT	70.4	36.4	53.4	50.0	85/15	T	0.50	0%
SANDBERG	60.2	44.2	52.2	49.2	80/26	0.11	0.82	13%
CAMARILLO ARPT	74.3	46.5	60.4	59.3	96/34	0.07	1.37	5%
SANTA BARBARA ARPT	72.7	43.7	58.2	57.5	88/32	0.27	1.32	20%
SANTA MARIA ARPT	73.9	47.7	60.8	55.5	96/36	0.37	1.24	30%
PASO ROBLES ARPT	70.1	38.3	54.2	52.7	85/23	0.20	1.12	18%

*****DECEMBER 2006*****

RAINFALL DURING THE MONTH OF DECEMBER WAS BELOW NORMAL ACROSS ALL OF SOUTHWESTERN CALIFORNIA. ON AVERAGE...RAINFALL TOTALS WERE MOSTLY 25 TO 50 PERCENT OF NORMAL VALUES FOR DECEMBER...EXCEPT LOCALLY BETWEEN 50 AND 70 PERCENT OF NORMAL ACROSS PARTS OF SAN LUIS OBISPO AND SANTA BARBARA COUNTIES.

AVERAGE TEMPERATURES FOR THE MONTH OF DECEMBER WERE GENERALLY WITHIN A DEGREE OR TWO OF NORMAL VALUES ACROSS SOUTHWESTERN CALIFORNIA. DUE TO PERVASIVE OFFSHORE FLOW AND VERY DRY CONDITIONS...NIGHTS WERE FAIRLY COLD...ESPECIALLY INLAND. IN LANCASTER...LOW TEMPERATURES DROPPED TO 20 DEGREES OR LOWER ON 14 DAYS IN DECEMBER...INCLUDING THE FIRST 7 DAYS OF THE MONTH. THIS WAS WELL ABOVE THE NORMAL OF 5... AND THE MOST IN DECEMBER SINCE 1974...EVEN EDGING OUT THE 13 DAYS RECORDED IN THE COLD DECEMBER OF 1990. AT SANTA BARBARA AIRPORT...LOW TEMPERATURES DROPPED TO 32 DEGREES OR BELOW ON 11 DAYS IN DECEMBER... FAR ABOVE THE NORMAL OF 2 DAYS...AND THE SECOND GREATEST TOTAL SINCE RECORDS BEGAN IN 1941. THE GREATEST NUMBER OF SUCH DAYS AT SANTA BARBARA AIRPORT IN THE MONTH OF DECEMBER IS 13...IN DECEMBER 1990. HIGH TEMPERATURES REACHED 80 DEGREES OR HIGHER ON 4 DAYS IN DOWNTOWN LOS ANGELES AND LONG BEACH...AND ON 8 DAYS IN WOODLAND HILLS.

A FEW STORM SYSTEMS AFFECTED SOUTHWESTERN CALIFORNIA DURING THE MONTH OF DECEMBER. THE FIRST SYSTEM MOVED THROUGH THE AREA ON THE 9TH AND 10TH. THIS STORM BROUGHT ONE HALF INCH TO AN INCH AND A HALF OF RAIN TO MOST OF SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AND ONE QUARTER TO THREE QUARTERS OF AN INCH OF RAIN TO MOST OF VENTURA AND LOS ANGELES COUNTIES. RAINFALL WAS INTENSE ENOUGH TO EXCEED GUIDANCE SET BY THE USGS DETERMINED TO CAUSE A LIKELIHOOD OF MUD AND DEBRIS FLOWS IN AND BELOW RECENT BURN AREAS. AND...IN FACT...DEBRIS FLOWS WERE OBSERVED AT HAPPY CAMP CANYON ROAD IN VENTURA COUNTY.

THE SECOND STORM SYSTEM MOVED THROUGH THE AREA ON THE 16TH. RAINFALL TOTALS FROM THIS STORM GENERALLY AVERAGED ONE TENTH TO ONE THIRD OF AN INCH ACROSS THE REGION...WITH LOCAL TOTALS IN EXCESS OF ONE HALF INCH ACROSS THE MOUNTAINS OF LOS ANGELES COUNTY. IN THE MOUNTAINS OF LOS ANGELES AND VENTURA COUNTIES...SNOWFALL TOTALS AVERAGED 3 TO 6 INCHES AT ELEVATIONS ABOVE 5000 FEET. A DUSTING TO AN INCH OF SNOW FELL AT ELEVATIONS BETWEEN 3000 AND 5000 FEET.

LARGE WEST TO NORTHWEST SWELL GENERATED BY STORMS IN THE PACIFIC CAUSED HIGH SURF ALONG MANY WEST FACING BEACHES OF SOUTHWESTERN CALIFORNIA FROM THE 13TH THROUGH THE 18TH. SURF HEIGHTS REACHED 15 TO 20 FEET AT TIMES ON THE BEACHES OF SAN LUIS OBISPO AND WESTERN SANTA BARBARA COUNTIES...AND WERE LOCALLY 10 FEET OR HIGHER ON THE BEACHES OF VENTURA AND LOS ANGELES COUNTIES.

THE SOUTHERN END OF A FRONTAL SYSTEM BRUSHED SOUTHWESTERN CALIFORNIA ON THE 21ST INTO THE 22ND...BRINGING LIGHT RAIN TO THE AREA. RAINFALL WITH THIS SYSTEM GENERALLY AVERAGED ONE TENTH TO ONE QUARTER OF AN INCH ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AND ONE TENTH OF AN INCH OR LESS ACROSS VENTURA AND LOS ANGELES COUNTIES.

THE FINAL STORM SYSTEM TO BRING WIDESPREAD PRECIPITATION TO SOUTHWESTERN CALIFORNIA SWEEPED THROUGH THE REGION ON THE 26TH AND 27TH. RAINFALL AMOUNTS WITH THIS STORM SYSTEM AVERAGED ONE QUARTER OF AN INCH TO TWO THIRDS OF AN INCH ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AND BETWEEN ONE TENTH OF AN INCH AND ONE THIRD OF AN INCH ACROSS VENTURA AND LOS ANGELES COUNTIES. AT THE HIGHEST ELEVATIONS OF LOS ANGELES COUNTY...1 TO 3 INCHES OF SNOW FELL DURING THIS STORM.

SEVERAL EPISODES OF STRONG OFFSHORE WINDS AFFECTED THE FORECAST AREA DURING THE MONTH OF DECEMBER. ON THE 2ND THROUGH THE 4TH...STRONG NORTHEAST WINDS AFFECTED THE MOUNTAINS AND VALLEYS OF LOS ANGELES AND VENTURA COUNTIES...AND GUSTY WINDS EVEN AFFECTED THE VENTURA COUNTY COAST AND PORTIONS OF THE LOS ANGELES COUNTY COAST. WIND GUSTS REACHED 79 MPH AT CHEESEBORO...72 MPH AT LAGUNA PEAK...61 MPH AT WILEY RIDGE AND 55 MPH AT MALIBU HILLS AND WARM SPRINGS. MANY OTHER LOCATIONS HAD WIND GUSTS BETWEEN 45 AND 55 MPH.

L.A. DOWNTOWN	71.2	48.2	59.7	58.5	82/41	0.81	1.91	42%
L.A. ARPT	67.1	47.5	57.3	57.6	79/39	0.61	1.79	34%
LONG BEACH ARPT	68.3	44.1	56.2	57.1	81/36	0.68	1.76	39%
UCLA	69.1	50.9	60.0	58.6	80/41	0.32	2.39	13%
BURBANK ARPT	67.9	43.1	55.5	54.6	85/34	0.67	2.15	31%
WOODLAND HILLS	71.6	40.0	55.8	53.6	85/29	0.76	1.95	39%
LANCASTER ARPT	59.3	24.5	41.9	42.8	71/12	0.34	1.01	34%
SANDBERG	51.9	36.3	44.1	42.5	63/23	0.88	2.17	41%
CAMARILLO ARPT	67.8	41.0	54.4	55.9	82/31	0.96	2.11	45%
SANTA BARBARA ARPT	66.0	36.6	51.3	53.2	76/28	0.98	2.26	43%
SANTA MARIA ARPT	67.8	39.7	53.8	51.6	80/30	1.17	1.84	64%
PASO ROBLES ARPT	61.3	30.9	46.1	47.1	76/23	0.82	1.73	47%

...DOWNTOWN LOS ANGELES WEATHER SUMMARY FOR 2006...THE FOLLOWING IS
A YEARLY ROUNDUP FOR 2006. TEMPERATURE AND PRECIPITATION NORMALS
TAKEN FROM THE 30-YEAR NORMALS FROM 1971-2000.

	TEMPERATURE			PRECIPITATION IN INCHES		
	MAX.	MIN.	AVG.	ACTUAL	NORMAL	% OF NORMAL
JANUARY	67.9	48.0	58.0	2.06	3.33	62 %
NORMAL	68.1	48.5	58.3			
FEBRUARY	70.5	48.8	59.6	2.37	3.68	64 %
NORMAL	69.6	50.3	60.0			
MARCH	63.3	47.2	55.3	2.87	3.14	91 %
NORMAL	69.8	51.6	60.7			
APRIL	68.6	53.1	60.8	2.15	0.83	259 %
NORMAL	73.1	54.4	63.8			
MAY	74.3	59.5	66.9	0.85	0.31	274 %
NORMAL	74.5	57.9	66.2			
JUNE	82.9	64.1	73.5	TRACE	0.06	0 %
NORMAL	79.5	61.4	70.5			
JULY	89.7	70.1	79.9	TRACE	0.01	0 %
NORMAL	83.8	64.6	74.2			
AUGUST	84.8	66.4	75.6	0.00	0.13	0 %
NORMAL	84.8	65.6	75.2			
SEPTEMBER	84.4	64.2	74.3	TRACE	0.32	0 %
NORMAL	83.3	64.6	74.0			
OCTOBER	79.5	60.0	69.7	0.34	0.37	92 %
NORMAL	79.0	59.9	69.5			
NOVEMBER	77.9	56.8	67.3	0.16	1.05	15 %
NORMAL	73.2	52.6	62.9			
DECEMBER	71.2	48.2	59.7	0.81	1.91	42 %
NORMAL	68.7	48.3	58.5			
ANNUAL	76.3	57.2	66.8			
NORMALS	75.6	56.6	66.2			

TOTAL: 11.61 15.14 77 %

HIGHEST MAX TEMPERATURE
101 DEGREES ON JUL. 22ND

GREATEST 24 HOUR RAINFALL
(MIDNIGHT-MIDNIGHT)

LOWEST MIN TEMPERATURE
39 DEGREES ON MAR. 12TH

MAR. 28TH 1.62 INCHES
JAN. 2ND 1.57 INCHES
APR. 4TH 1.44 INCHES

LOWEST MAX TEMPERATURE
53 DEGREES ON MAR. 11TH

HIGHEST MIN TEMPERATURE
76 DEGREES ON JUL. 23RD

* WEATHER RECORDS HAVE BEEN KEPT FOR DOWNTOWN LOS ANGELES SINCE JULY
1877.

BRUNO/EMCH/KAPLAN