

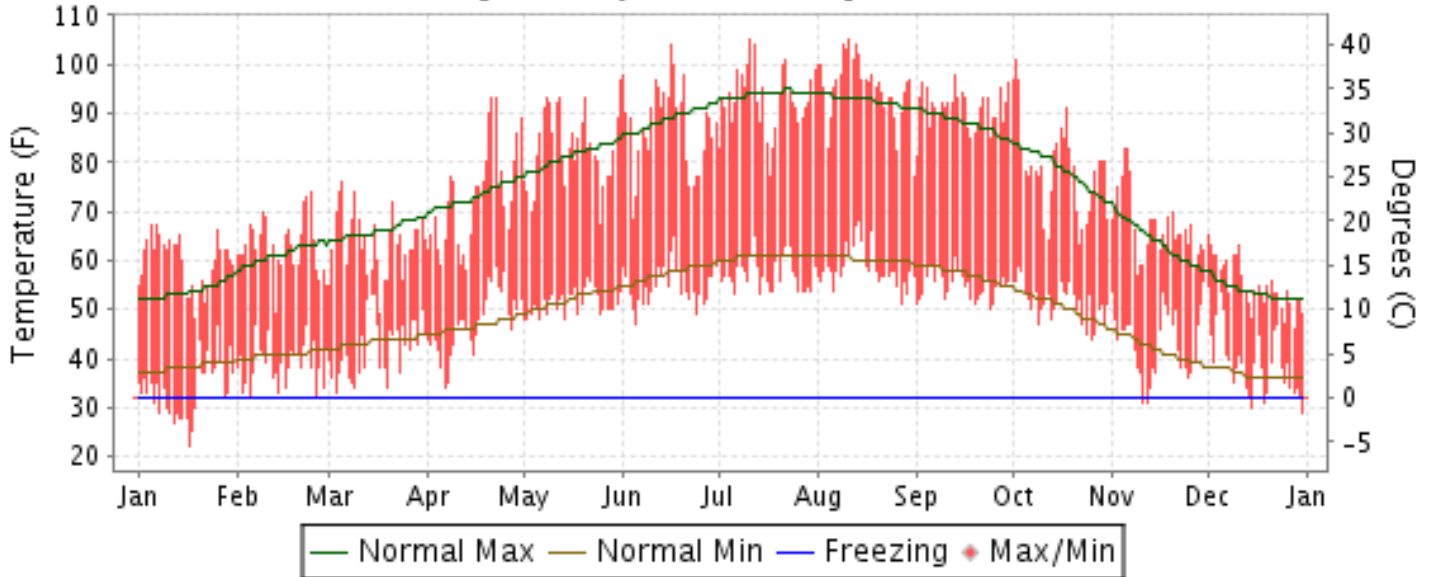


2012 LOCAL CLIMATOLOGICAL DATA ANNUAL SUMMARY WITH COMPARATIVE DATA

ISSN 0198-1013

STOCKTON, CALIFORNIA (KSCK)

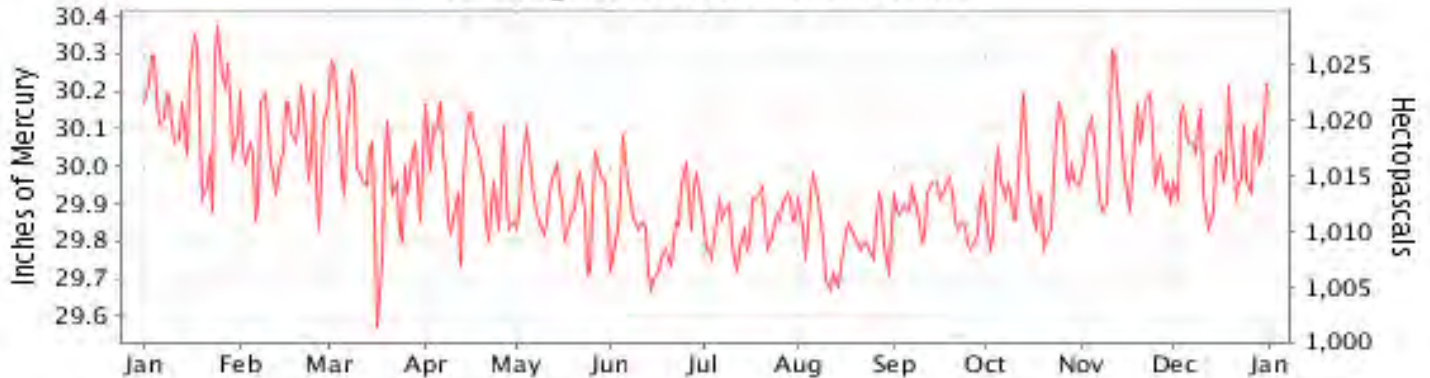
Daily Max/Min Temperature



Daily Precipitation



Daily Station Pressure



I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER.

NATIONAL
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ENVIRONMENTAL SATELLITE, DATA
AND INFORMATION SERVICE

NATIONAL
CLIMATIC DATA CENTER
ASHEVILLE, NORTH CAROLINA

Thomas R. Karl
DIRECTOR
NATIONAL CLIMATIC DATA CENTER

METEOROLOGICAL DATA FOR 2012

STOCKTON (KSCK)

LATITUDE:
37° 53'N

LONGITUDE:
121° 13'W

ELEVATION (FT):
GRND: 26 BARO: 27

TIME ZONE:
PACIFIC (UTC -8)

WBAN: 23237

	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR	
TEMPERATURE °F	MEAN DAILY MAXIMUM	59.7	62.9	63.6	72.8	82.8	87.3	92.8	95.2	90.9	78.6	66.9	55.0	75.7	
	HIGHEST DAILY MAXIMUM	67	74	76	93	97	104	105	105	98	101	83	65	105	
	DATE OF OCCURRENCE	07+	24	05	22+	31	16	11	11	13	02	06+	01	AUG 11	
	MEAN DAILY MINIMUM	33.6	38.9	42.2	47.3	51.4	54.9	57.4	58.6	55.0	51.5	43.4	39.2	47.8	
	LOWEST DAILY MINIMUM	22	32	33	34	48	47	53	51	50	44	31	29	22	
	DATE OF OCCURRENCE	17	26+	03	06	14+	05	14+	27	24	26	12+	31	JAN 17	
	AVERAGE DRY BULB	46.7	50.9	52.9	60.1	67.1	71.1	75.1	76.9	73.0	65.1	55.2	47.1	61.8	
	MEAN WET BULB			47.2	51.6	54.5	57.9	61.3	61.6	58.9	55.7				
	MEAN DEW POINT			40.5	44.8	44.0	47.6	52.0	51.4	48.7	48.7				
	NUMBER OF DAYS WITH:														
	MAXIMUM >= 90°	0	0	0	3	7	14	22	26	20	4	0	0	0	96
	MAXIMUM <= 32°	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MINIMUM <= 32°	13	2	0	0	0	0	0	0	0	0	2	5	22	
MINIMUM <= 0°	0	0	0	0	0	0	0	0	0	0	0	0	0		
H/C	HEATING DEGREE DAYS	562	403	366	183	29	14	0	0	0	66	289	549	2461	
	COOLING DEGREE DAYS	0	0	0	42	103	203	321	378	247	76	0	0	1370	
RH	MEAN (PERCENT)	71	65	67	64	49	48	50	47	48	62	77	85	61	
	HOUR 04 LST	86	82	84	86	74	73	79	75	74	82	91	91	81	
	HOUR 10 LST	67	58	58	51	34	37	40	36	36	51	69	85	52	
	HOUR 16 LST	53	44	52	43	29	29	27	25	23	42	63	77	42	
	HOUR 22 LST	78	74	73	74	57	56	57	53	55	69	85	89	68	
W/O	NUMBER OF DAYS WITH:														
	HEAVY FOG(VISBY <= 1/4 MI)	0	0	0	0	0	0	0	0	0	0	0	0	0	
	THUNDERSTORMS	0	0	0	2	1	0	0	0	1	1	1	0	6	
PR	MEAN STATION PRESS. (IN.)	30.16	30.06	30.00	29.98	29.91	29.84	29.85	29.81	29.88	29.95	30.04	30.03	29.96	
	MEAN SEA-LEVEL PRESS. (IN.)	30.19	30.09	30.03	30.00	29.94	29.87	29.87	29.84	29.92	29.98	30.07	30.06	29.99	
WINDS	RESULTANT SPEED (MPH)	0.8	3.1	1.4	4.9	8.0	8.6	7.0	6.3	5.2	3.5	1.5	2.8	3.8	
	RES. DIR. (TENS OF DEGS.)	27	29	26	29	29	29	30	31	31	30	18	16	30	
	MEAN SPEED (MPH)	5.2	6.7	7.0	7.8	9.4	9.9	8.1	7.4	6.2	5.4	4.8	7.2	7.1	
	PREVAIL.DIR.(TENS OF DEGS.)	31	30	13	29	30	27	32	32	31	30	15	15	31	
	MAXIMUM 2-MINUTE WIND														
	SPEED (MPH)	31	30	35	30	31	30	23	22	20	24	31	38	38	
	DIR. (TENS OF DEGS.)	15	32	33	32	25	27	28	27	23	17	16	15	15	
	DATE OF OCCURRENCE	23	23	06	13	24	21	16	31	17	22	17	23	DEC 23	
	MAXIMUM 3-SECOND WIND:														
SPEED (MPH)	41	36	43	37	38	62	33	49	31	35	40	48	62		
DIR. (TENS OF DEGS.)	15	32	33	22	25	27	28	33	22	33	15	13	27		
DATE OF OCCURRENCE	23	23	06	23	24	29	30	25	13	06	17	23	JUN 29		
PRECIPITATION	WATER EQUIVALENT:														
	TOTAL (IN.)	1.48	0.60	2.23	2.03	0.05	0.05	T	T	T	0.26	2.54	4.30	13.54	
	GREATEST 24-HOUR (IN.)	0.85	0.43	0.65	0.78	0.04	0.05	T	T	T	0.19	1.39	1.43	1.43	
	DATE OF OCCURRENCE	20-21	12-13	16-17	12-13	25	04	19	04	06+	22-23	30	01-02	DEC 01-02	
	NUMBER OF DAYS WITH:														
	PRECIPITATION 0.01	5	5	9	7	2	1	0	0	0	5	9	11	54	
PRECIPITATION 0.10	3	2	6	4	0	0	0	0	0	1	7	10	33		
PRECIPITATION 1.00	0	0	0	0	0	0	0	0	0	0	1	1	2		
SNOWFALL	SNOW,ICE PELLETS,HAIL														
	TOTAL (IN.)														
	GREATEST 24-HOUR (IN.)														
	DATE OF OCCURRENCE														
	MAXIMUM SNOW DEPTH (IN.)														
	DATE OF OCCURRENCE														
NUMBER OF DAYS WITH:															
SNOWFALL >= 1.0															

HEATING DEGREE DAYS (base 65°F) 2012 STOCKTON (KSCK)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
1983-84	0	0	0	12	365	451	595	456	234	203	20	4	2340
1984-85	0	0	0	136	383	643	724	408	468	105	64	8	2939
1985-86	0	0	22	110	435	734	425	298	221	174	63	0	2482
1986-87	0	0	39	50	272	585	615	380	323	75	36	0	2375
1987-88	0	0	0	15	360	550	555	361	234	134	96	26	2331
1988-89	0	0	2	40	328	607	656	480	268	94	38	2	2515
1989-90	0	0	6	94	335	699	565	487	269	65	42	2	2564
1990-91	0	0	0	20	336	741	553	284	406	196	99	7	
1991-92	0	0	0	79	256	585	680	289	237	59	0	2	2187
1992-93	0	0	0	20	305	635	594	405	178	141	26	15	2319
1993-94	0	0	4	14	346	628	581	442	214	132	58	0	2419
1994-95	0	0	0	50	470	623	372	311	296	146	73	19	2360
1995-96	0	0	0	19	139	441	502	308	245	115	3	0	1772
1996-97	0	0	0	126	320	458	514	374	245	112	7	0	2156
1997-98	0	0	0	96	276	632	505	427	340	242	169	9	2696
1998-99	0	0	11	134	368	702	630	460	431	240	75	23	3074
1999-00	0	0	0	43	293	572	469	369	312	129	61	1	2249
2000-01	0	0	1	145	489	574	619	445	249	276	0	0	2798
2001-02	0	0	0	50	274	514	642	406	369	180	57	0	2492
2002-03	0	0	3	110	337	510	480	434	289	303	82	0	2548
2003-04	0	0	0	28	421	506	582	438	196	124	18	0	2313
2004-05	0	0	14	129	404	543	571	322	249	189	34	3	2458
2005-06	0	0	0	33	266	431	472	375	442	202	17	0	2238
2006-07	0	0	4	96	314	530	617	348	159	106	19	1	2194
2007-08	0	0	12	68	255	592	587	439	337	202	31	0	2523
2008-09	0	0	0	36	276	645	563	387	333	189	12	1	2442
2009-10	0	0	4	111	364	600	533	362	357	289	112	0	2732
2010-11	0	0	0	94	392	457	604	483	338	186	122	34	2710
2011-12	0	0	1	67	413	654	562	403	366	183	29	14	2692
2012-	0	0	0	66	289	549							

WBAN : 23237

COOLING DEGREE DAYS (base 65°F) 2012 STOCKTON (KSCK)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1983	0	0	0	0	122	273	347	446	347	79	1	0	1615
1984	0	0	0	6	214	288	527	402	364	27	0	0	1828
1985	0	0	0	20	47	342	422	270	123	48	0	0	1272
1986	0	0	0	10	118	240	341	348	111	43	0	0	1211
1987	0	0	0	54	189	265	251	314	236	112	0	0	1421
1988	0	0	2	22	86	250	473	348	246	93	1	0	1521
1989	0	0	0	50	94	222	389	312	168	48	0	0	1283
1990	0	0	0	45	79	253	440	401		99	0	0	
1991	0	0	0	9	58	162	407	283	340	227	1	0	1487
1992	0	0	0	35	234	229	373	439	284	118	3	0	1715
1993	0	0	3	20	88	287	388	371	279	73	0	0	1509
1994	0	0	0	11	76	279	390	420	277	28	0	0	1481
1995	0	0	0	7	85	206	392	434	286	100	0	0	1510
1996	0	0	1	49	116	302	516	470	233	98	0	0	1785
1997	0	0	0	20	201	221	358	331	296	31	7	0	1465
1998	0	0	0	20	2	116	369	411	242	2	0	0	1162
1999	0	0	0	19	44	210	269	271	217	66	0	0	1096
2000	0	0	0	11	130	300	285	321	211	20	0	0	1278
2001	0	0	2	15	257	299	330	341	213	69	1	0	1527
2002	0	0	0	5	84	252	367	288	264	40	0	0	1300
2003	0	0	0	0	112	251	472	325	275	88	0	0	1523
2004	0	0	2	42	86	231	345	335	239	63	0	0	1343
2005	0	0	1	0	108	193	518	433	178	47	0	0	1478
2006	0	0	0	11	125	339	535	325	214	9	2	0	1560
2007	0	0	9	45	158	290	412	428	201	23	0	0	1566
2008	0	0	0	24	115	273	381	415	266	53	0	0	1527
2009	0	0	0	41	171	211	357	335	309	20	0	0	1444
2010	0	0	0	2	22	239	313	245	216	88	1	0	1126
2011	0	0	1	6	23	176	311	319	304	51	0	0	1191
2012	0	0	0	42	103	203	321	378	247	76	0	0	1370

SNOWFALL (inches) 2012 STOCKTON (KSCK)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
1976-77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977-78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978-79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1980-81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981-82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1982-83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983-84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984-85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985-86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1986-87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987-88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1988-89	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1989-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990-91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	0.0	T
1991-92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1992-93	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	0.0	0.0	0.0	0.0	T
1993-94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	T
1994-95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	0.0	T
1995-96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1996-97	0.0	0.0	0.0	0.0									
1997-98													
1998-99													
1999-00													
2000-01													
2001-02													
2002-03													
2003-04													
2004-05													
2005-													
POR= 48 YRS	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	T	0.0	T	0.0	T

WBAN : 23237

REFERENCE NOTES :

PAGE 1:
THE TEMPERATURE GRAPH SHOWS NORMAL MAXIMUM AND NORMAL MINIMUM DAILY TEMPERATURES (SOLID CURVES) AND THE ACTUAL DAILY HIGH AND LOW TEMPERATURES (VERTICAL BARS).

PAGE 2 AND 3:

H/C INDICATES HEATING AND COOLING DEGREE DAYS.

RH INDICATES RELATIVE HUMIDITY

W/O INDICATES WEATHER AND OBSTRUCTIONS

S INDICATES SUNSHINE.

PR INDICATES PRESSURE.

CLOUDINESS ON PAGE 3 IS THE SUM OF THE CEILOMETER AND SATELLITE DATA NOT TO EXCEED EIGHT EIGHTHS(OKTAS).

GENERAL:

T INDICATES TRACE PRECIPITATION, AN AMOUNT GREATER THAN ZERO BUT LESS THAN THE LOWEST REPORTABLE VALUE.

+ INDICATES THE VALUE ALSO OCCURS ON EARLIER DATES.

BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

ASOS INDICATES AUTOMATED SURFACE OBSERVING SYSTEM.

PM INDICATES THE LAST DAY OF THE PREVIOUS MONTH.

POR (PERIOD OF RECORD) BEGINS WITH THE JANUARY DATA MONTH AND IS THE NUMBER OF YEARS USED TO COMPUTE THE MEAN. INDIVIDUAL MONTHS WITHIN THE POR MAY BE MISSING.

WHEN THE POR FOR A NORMAL IS LESS THAN 30 YEARS, THE NORMAL IS PROVISIONAL AND IS BASED ON THE NUMBER OF YEARS INDICATED.

0.* OR * INDICATES THE VALUE OR MEAN-DAYS-WITH IS BETWEEN 0.00 AND 0.05.

CLOUDINESS FOR ASOS STATIONS DIFFERS FROM THE NON-ASOS OBSERVATION TAKEN BY A HUMAN OBSERVER. ASOS STATION CLOUDINESS IS BASED ON TIME-AVERAGED CEILOMETER DATA FOR CLOUDS AT OR BELOW 12,000 FEET

CLEAR INDICATES 0 - 2 OKTAS, PARTLY CLOUDY INDICATES 3 - 6 OKTAS, AND CLOUDY INDICATES 7 OR 8 OKTAS.

GENERAL CONTINUED:

WIND DIRECTION IS RECORDED IN TENS OF DEGREES (2 DIGITS) CLOCKWISE FROM TRUE NORTH. "00" INDICATES CALM. "36" INDICATES TRUE NORTH.

RESULTANT WIND IS THE VECTOR AVERAGE OF THE SPEED AND DIRECTION.

AVERAGE TEMPERATURE IS THE SUM OF THE MEAN DAILY MAXIMUM AND MINIMUM TEMPERATURE DIVIDED BY 2.

SNOWFALL DATA COMPRISE ALL FORMS OF FROZEN

PRECIPITATION, INCLUDING HAIL.

A HEATING (COOLING) DEGREE DAY IS THE DIFFERENCE BETWEEN THE AVERAGE DAILY TEMPERATURE AND 65 F.

DRY BULB IS THE TEMPERATURE OF THE AMBIENT AIR.

DEW POINT IS THE TEMPERATURE TO WHICH THE AIR MUST BE COOLED TO ACHIEVE 100 PERCENT RELATIVE HUMIDITY.

WET BULB IS THE TEMPERATURE THE AIR WOULD HAVE IF THE MOISTURE CONTENT WAS INCREASED TO 100 PERCENT RELATIVE HUMIDITY.

ON JULY 1, 1996, THE NATIONAL WEATHER SERVICE BEGAN USING THE "METAR" OBSERVATION CODE THAT WAS ALREADY EMPLOYED BY MOST OTHER NATIONS OF THE WORLD. THE MOST NOTICEABLE DIFFERENCE IN THIS ANNUAL PUBLICATION WILL BE THE CHANGE IN UNITS FROM TENTHS TO EIGHTHS(OKTAS) FOR REPORTING THE AMOUNT OF SKY COVER.

STATION HISTORY STOPPED WITH THE 2009 ANNUAL. IF YOU NEED STATION HISTORY INFORMATION GO TO "Historical Observing Metadata Repository", URL IS:

<http://www.ncdc.noaa.gov/homr/>

SNOWFALL STOPPED MONTH & YEAR INDICATED ABOVE. NO FURTHER YEARS INCLUDED UNLESS RESTARTED.

NOTE:

The "Period of Record:(POR)" for all "averages" is based on "Summary of the Day First Order Station" and "Cooperative Summary of the Day" archives.

The 2012 Annual Publications were reproduced on 6/05/13 to correct two problems that occurred when the Publications were first produced on 02/28/13.

- 1) A small number of stations did not correctly show number of days with thunderstorms and heavy fog.
- 2) Climate Normals in the Annual Publications were based on a first edition of the 1981-2010 Normals release. With the release of Service Pack 1 (SP1) new normals for 83 stations are available and now included. Additional information on SP1 is available at:
<http://www1.ncdc.noaa.gov/pub/data/normals/1981-2010/status.txt>.

2012 STOCKTON CALIFORNIA (KSCK)

Stockton, the county seat of San Joaquin County, is located near the center of the Great Central Valley of California. It is on the southeast corner of the broad delta formed by the confluence of the San Joaquin and Sacramento Rivers. The surrounding terrain is flat, irrigated farm and orchard land, near sea level, with the rivers and canals of the delta controlled by a system of levees.

Approximately 25 miles east and northeast of Stockton lie the foothills of the Sierra Nevada, rising gradually to an elevation of about 1,000 feet. Beyond the foothills, the mountains rise abruptly to the crest of the Sierra, at a distance of about 75 miles, with some peaks here exceeding 9,000 feet in elevation. On a few days during the year, when atmospheric conditions are favorable, the downslope effect of a north or northeast wind can bring unseasonably dry weather to the delta area, but on the whole the Sierra Nevada has little or no effect on the weather of San Joaquin County. The Sierra Nevada does affect the area, however, to the extent that the entire economy of the Great Valley depends upon the water supplied by the melting snows in the mountains.

To the west and southwest, the Coast Range, with peaks above 2,000 feet, form a barrier separating the Great Valley from the marine air which dominates the climate of the coastal communities. Several gaps in the Coast Range in the San Francisco Bay Area, however, permit the passage inland of a sea breeze which fans out into the delta and has a moderating effect on summer heat, with the result that Stockton enjoys slightly cooler summer days than communities in the upper San Joaquin and Sacramento Valleys.

The summer climate in Stockton is characterized by warm, dry days and relatively cool nights with clear skies and no rainfall. Winter brings mild temperatures and relatively light rains with frequent heavy fogs.

The annual rainfall averages about 14 inches, with 90 percent of the precipitation falling from November through April. Thunderstorms are infrequent, occurring on 3 or 4 days a year. Snow is practically unknown in the Stockton area.

In summer, temperatures exceeding 100 degrees can be expected on about 15 days. During these hot afternoons the air is extremely dry, with relative humidities running generally less than 20 percent. Even on these hot days, however, temperatures will fall into the low 60s at night. In winter the nighttime temperature on clear nights will fall to or slightly below freezing, and will rise in the afternoon into the low 50s.

In late autumn and early winter, clear still nights give rise to the formation of dense fogs, which normally settle in during the night and burn off sometime during the day. In December and January, the so-called fog season, under stagnant atmospheric conditions the fog may last for as long as 4 or 5 weeks, with only brief and temporary periods of clearing.

Station History

STOCKTON, CA

NAME	Begin Date	End Date	Latitude	Longitude	Elevation Feet	Relocation	Platform
STOCKTON FIELD	1946-08-01	1948-10-01	37° 54'	-121° 15'			AIRWAYS
STOCKTON MUNICIPAL AP	1963-01-01	1963-10-10	37° 54'	-121° 15'	22		AIRWAYS, COOP
STOCKTON METROPOLITAN AP	2002-01-23	2011-01-01	37° 53'	-121° 13'	26		ASOS, COOP
STOCKTON METROPOLITAN AP	2011-01-01	Present	37° 53'	-121° 13'	26		ASOS, COOP
STOCKTON MUNICIPAL AP	1960-12-01	1963-01-01	37° 54'	-121° 15'	26		AIRWAYS, COOP
STOCKTON METROPOLITAN AP	1981-12-31	1996-11-01	37° 54'	-121° 15'	22		COOP
STOCKTON METROPOLITAN AP	1973-01-01	1981-12-31	37° 54'	-121° 15'	22		COOP, WXSVC
STOCKTON METROPOLITAN AP	1996-11-01	2002-01-23	37° 53'	-121° 14'	22	1.2 MI E	ASOS, COOP
STOCKTON FIELD	1948-10-01	1960-12-01	37° 54'	-121° 15'	26		AIRWAYS, COOP
STOCKTON METROPOLITAN AP	1963-10-10	1973-01-01	37° 54'	-121° 15'	22		AIRWAYS, COOP

Element History

Element	Begin Date	End Date	Frequency	Time Of Observation	Equipment *	Equipment * Modifications	Equipment Exposure
PRECIP	1946-08-01	1982-01-01	DAILY	2400			
TEMP	1991-12-20	1995-04-01	DAILY	2400	HYGR		
PRECIP	1995-07-01	1996-11-01	DAILY	2400	UNIV	RCRD	
TEMP	1995-07-01	1996-11-01	DAILY	2400	HYGR		
PRECIP	1982-01-01	1989-01-10	HOURLY	2400			
PRECIP	1991-12-20	1995-04-01	HOURLY	2400			
PRECIP	1995-07-01	1996-11-01	HOURLY	2400	UNIV	RCRD	
PRECIP	1996-11-01	2002-01-23	HOURLY	2400	TB	RCRD	
PRECIP	1989-01-10	1991-12-20	HOURLY	2400			
PRECIP	1991-12-20	1995-04-01	DAILY	2400			
PRECIP	1996-11-01	2002-01-23	DAILY	2400	TB	RCRD	
TEMP	2002-01-23	2011-01-01	DAILY	2400	ATEMP		
TEMP	2011-01-01	Present	DAILY	2400	ATEMP		
TEMP	1989-01-10	1991-12-20	DAILY	2400	HYGR		
TEMP	1995-04-01	1995-07-01	DAILY	2400	HYGR		
PRECIP	2002-01-23	2011-01-01	HOURLY	2400	AHTB	SHLD;RCRD;HTD	
TEMP	1946-08-01	1982-01-01	DAILY	2400			
PRECIP	1989-01-10	1991-12-20	DAILY	2400	UNIV	RCRD	
PRECIP	1982-01-01	1989-01-10	DAILY	2400			
PRECIP	2002-01-23	2011-01-01	DAILY	2400	PCPNX		
PRECIP	2011-01-01	Present	DAILY	2400	PCPNX	SHLD	
TEMP	1982-01-01	1989-01-10	DAILY	2400			
PRECIP	1995-04-01	1995-07-01	HOURLY	2400			
PRECIP	1995-04-01	1995-07-01	DAILY	2400	UNIV	RCRD	
TEMP	1996-11-01	2002-01-23	DAILY	2400	HYGR		
PRECIP	2011-01-01	Present	HOURLY	2400	AHTB	SHLD;RCRD;HTD	

* For explanation of codes and abbreviations see Station Metadata link below.

Other Station Information can be found at:

ASOS Implementation by NWS: <http://www.nws.noaa.gov/ops2/Surface/asosimplementation.htm>

Station Metadata website: <http://www.ncdc.noaa.gov/homr>

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