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BULLETIN No. 130-65

HYDROLOGIC DATA: 1965
Volume II: NORTHEASTERN CALIFORNIA

Appendix A: Climate

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DECEMBER 1966

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THE RESOURCES AGENCY

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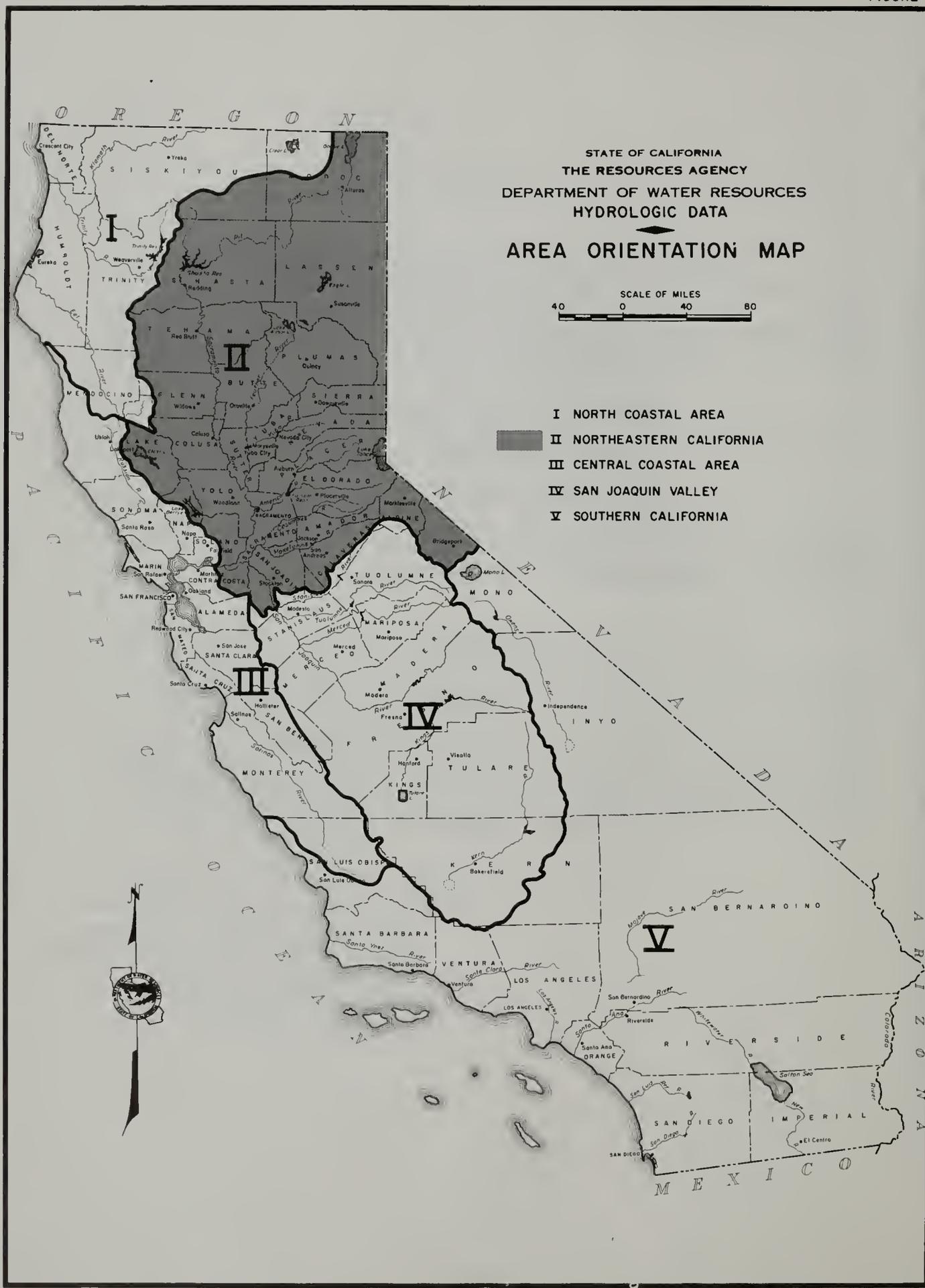
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STATE OF CALIFORNIA
 THE RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 HYDROLOGIC DATA
AREA ORIENTATION MAP

SCALE OF MILES
 40 0 40 80

- I NORTH COASTAL AREA
- II NORTHEASTERN CALIFORNIA
- III CENTRAL COASTAL AREA
- IV SAN JOAQUIN VALLEY
- V SOUTHERN CALIFORNIA

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- APPENDIX C - GROUND WATER MEASUREMENTS (bound separately)
- APPENDIX D - SURFACE WATER QUALITY (bound separately)
- APPENDIX E - GROUND WATER QUALITY (bound separately)

METRIC CONVERSION TABLE

ENGLISH UNIT	EQUIVALENT METRIC UNIT
Inch (in)	2.54 Centimeters
Foot (ft)	0.3048 Meter
Mile (mi)	1.609 Kilometers
Acre	0.405 Hectare
Square mile (sq. mi.)	2.590 Square kilometer
U. S. gallon (gal)	3.785 Liters
Acre foot (acre-ft)	1,233.5 Cubic meters
U. S. gallon per minute (gpm)	0.0631 Liters per second
Cubic feet per second (cfs)	1.7 Cubic meters per minute

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

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ABSTRACT

Report contains data collected at climatological stations on precipitation, temperature, wind, and evaporation in Northeastern California. Foldout plates show station locations and type of station, the report area boundary, and the major drainage and hydrographic unit boundaries.

INTRODUCTION

The Department of Water Resources is concerned with the development and use of water supplies, and with the methods that are employed to observe and measure hydrologic conditions. Hydrologic data are used for the operation of existing projects and for the planned development of new water supplies including their uses for irrigation, drainage, hydropower, flood control, navigation, recreation, and fisheries enhancement. The Department's hydrologic data programs have been designed to supplement and augment other agencies' activities to fulfill the specific needs of the Department and the State.

A summary of the basic data programs in Northeastern California is shown in the table that follows this text. The table specifies the origin of the programs, the purpose of the programs, the authorization, the type of data collected, the frequency of measurements or service, the collector of data, and the number of different types of stations.

Climatological and surface water stations have been established to supplement the basic networks of the U. S. Weather Bureau and the U. S. Geological Survey. Data from these supplemental stations are included in this bulletin. These data are necessary to provide an accurate inventory of climatological and surface water flow fluctuations throughout the State. Existing federal surface water stations are insufficient to meet all the needs of California. Inaccessibility of some mountain areas has deterred the establishment of an adequate climatological network. Efforts are continuously

being made to improve the network of stations from which data are collected.

Ground water is the source of supply for about one-half of the water beneficially used in California. Ground water levels are essential for the knowledge of and the changes in the ground water situation. The Department in cooperation with many federal, state, and local agencies attempts to collect sufficient ground water level measurements to determine this information.

Surveillance networks for both surface and ground water quality are designed to provide information to describe the resource, determine trends and ranges of values, and to establish base line conditions. A separate, cooperative program with the U. S. Bureau of Reclamation determines the status and extent of sea water incursion in the Sacramento-San Joaquin Delta.

SUMMARY TABLE OF DATA ACTIVITIES
FOR BULLETIN NO. 130-65 IN NORTHEASTERN CALIFORNIA

Activity	Origin	Purpose	Authorization	Data			Number of Stations
				Type Collected	Collected By	Frequency Measured or Serviced	
Climate	1956	To supplement the records of rainfall, temperature, evaporation and wind collected by the U. S. Weather Bureau and to index and file all available data for ready use.	Sections 228 and 12616 of the Water Code	Precipitation	Cooperators USWB	Daily Daily	320 196
				Storage Gages	DWR Cooperators	Annually Annually	35 10
				Temperature	Cooperators	Daily	179
				Evaporation and Wind	Cooperators USWB	Daily Daily	33 21
Surface Water Flow	1924	To provide an inventory of data on surface water which will be available now and in the future for: (1) forecasting streamflow; (2) planning water development projects; (3) operation of flood control and multiple purpose projects; (4) studying tidal action; and (5) formulation of agreements on water rights without expensive litigation.	Sections 225 and 226 of the Water Code	Streamflow	DWR	Serviced twice each month, measured monthly	96
				Diversions	DWR	Visited monthly, measured semiannually	749
				Tidal Stage	DWR	Serviced once each month	39
Ground Water Measurement	1929	To compile representative ground water data, so that: (1) information will be available for future conjunctive operation; (2) appraisal can be made of drainage and overdraft problems; (3) local interest and cooperation will be stimulated; and (4) planning to develop the potential ground water basins can be facilitated.	Sections 225, 226, 228 and 12622 of the Water Code	Drains	DWR	Serviced monthly, measured quarterly	13
				Stage	DWR	Serviced twice each month	36
				Depth to Ground Water	DWR Cooperators	Monthly Monthly	197 9
				Ground Water Level Recorder	DWR Cooperators	Each spring and fall Each spring and fall	293 1,881
					DWR	Every five years	374
				DWR	Monthly	3	

SUMMARY TABLE OF DATA ACTIVITIES (Continued)
FOR BULLETIN NO. 130-65 IN NORTHEASTERN CALIFORNIA

Activity	Origin	Purpose	Authorization	Data		
				Type Collected	Collected by	Frequency Measured Or Serviced
Surface Water Quality Monitoring	1951	Objectives of this program are: (1) to determine the quality of the State's surface waters; (2) to detect changes in quality and alert control agencies when adverse changes occur; (3) to determine trends; (4) to record and catalog the data in a readily available form; and (5) to disseminate the data and information gathered.	Sections 225, 226, 229 and 12609 of the Water Code	DWR	Monthly	67
				DWR		
Salinity Measurements in the Delta	1945	To determine salinity in the Sacramento-San Joaquin Delta and the effect of varying hydrologic conditions on water quality as related to the U. S. Bureau of Reclamation operation of the Central Valley Project.	USBR-DWR Contract Agreements Nos. 460270 and 460335	DWR	Annually	2
				DWR	Semiannually	23
Ground Water Quality Monitoring	1953	To compile representative ground water quality data to: (1) establish existing ground water bodies in the State; and (2) provide for organization and ready dissemination of ground water quality data.	Sections 225, 226, 229 and 12609 of the Water Code	DWR	Monthly	53
				DWR	Every other month	16
Ground Water Quality Monitoring	1945	To determine salinity in the Sacramento-San Joaquin Delta and the effect of varying hydrologic conditions on water quality as related to the U. S. Bureau of Reclamation operation of the Central Valley Project.	Sections 225, 226, 229 and 12609 of the Water Code	DWR	Twice each month	2
				DWR	Weekly	3
Ground Water Quality Monitoring	1945	To determine salinity in the Sacramento-San Joaquin Delta and the effect of varying hydrologic conditions on water quality as related to the U. S. Bureau of Reclamation operation of the Central Valley Project.	Sections 225, 226, 229 and 12609 of the Water Code	DWR	Every four days	18
				DWR	Annually	378

Appendix A

Climate

INTRODUCTION

This appendix presents a summary of precipitation, temperature, and evaporation data from July 1, 1964, to June 30, 1965.

Climatological data programs are dependent, for the most part, on the cooperation of local observers. There are 21 cooperating agencies and 295 individuals contributing data contained in this report.

The area covered in this report together with the location of all actively reporting climatological stations are shown on Plate A-1 (3 sheets). A legend on the map describes the symbols used for the various types of measuring equipment and observations made at each station.

All of the climatological stations for which data are included in this appendix are alphabetically tabulated in Table A-1 with their identification number, location, elevation, period of record and cooperator number.

Within the area there were 561 precipitation gage records during 1964-65 including 196 operated for the U. S. Weather Bureau. All of the monthly precipitation totals are summarized in Table A-2, and the records for 45 seasonal storage precipitation gages are shown in Table A-3.

Temperature measurement records are summarized for 179 stations in Table A-4. An additional 97 records are published by the Weather Bureau. There are observed values for 54 evaporation stations shown in Table A-5. The records for 21 of these stations are also available in Weather Bureau publications.

All of the data presented here are in a monthly form, except the seasonal storage precipitation gage values which are obtained only at yearly intervals. More detailed daily and hourly data are available in the Department's files.

The records of the climatological observers are used constantly to answer questions and guide the actions of public agencies, agricultural and commercial organizations, and individuals, thereby helping them to benefit from the natural resources of the State of California. Their records also form a basis for preparedness in case of state or national emergencies. The observer who each day faithfully records the readings of his instruments and the weather conditions at his station is performing a very valuable public service.

Methods and Procedures

The primary function of a climatological station is to provide a daily record of the precipitation, temperature, or other meteorological phenomena observed. This record serves as the basis for the climatological history of the station. Insofar as possible, each station is selected so that the meteorological record will be representative of the vicinity in which the station is located. The person taking the observations is called a "climatological observer" and the place where the observations are taken and recorded is called a "climatological station". In general, there are three types of climatological stations - namely, precipitation, temperature and precipitation, and evaporation stations.

Precipitation measurements are made at the same time each day of the depth of rainfall, snow, and other forms of

precipitation, and records are kept of the character, type and time of occurrence. Each station is normally equipped with a nonrecording gage or a weighing-type recording gage. The 8-inch nonrecording gage consists of an overflow can, measuring tube, rainfall funnel, measuring stick, and support. To easily measure the rainfall depth to hundredths of an inch, the measuring tube has a cross-section area that is one-tenth the cross-section area of the funnel. Thus the amount of precipitation in the measuring tube is magnified by ten and is read directly on the graduated measuring stick. The weighing-type recording gage is designed to provide a continuous record of the intensity of rainfall as well as the depth of precipitation. It consists of a 8-inch diameter receiver through which precipitation is funnelled into a bucket resting on a weighing mechanism. The weight of the catch is recorded on a clock-driven chart or tape as inches of precipitation.

Readings of the air temperature at the time of observation, and the maximum and minimum temperature between observations, are taken and recorded daily at temperature reporting stations. They are equipped with maximum and minimum thermometers and an instrument shelter for protecting the thermometers while still maintaining the proper exposure. The minimum air temperature is the lowest temperature, using the Fahrenheit scale, that has occurred since the preceding reading and setting of the minimum thermometer. The maximum air temperature is the highest temperature that has occurred since the maximum thermometer was read and set. The maximum

and minimum data are recorded on the date read even though the recorded reading may actually have occurred on the preceding day.

At evaporation stations daily observations are taken of the amount of water in inches evaporating from an open pan, of wind movement in miles per day over the pan, and the temperature of the water. At some evaporation stations, observations are taken of temperature and moisture content of the soil, and of dry and wet bulb temperatures of the air. Evaporation stations are equipped with (1) an evaporation pan with a stilling well and gage, and (2) an anemometer, and, when required, a wet and dry bulb psychrometer and a water storage tank. These stations also serve as temperature and precipitation stations as described above.

Coding

The numbering system used by the Department was developed to facilitate station identification by data processing machines. Station numbers are composed from three components - the drainage basin number, the alpha order number, and the subnumber.

Drainage Basin Designation. The State was divided into major hydrographic areas, and each of these areas was assigned an alphabetical letter which is the first digit of the drainage basin number. The second digit was obtained by dividing the major hydrographic areas into stream basins of primary importance and assigning a number of 0-9 with 0 generally being the valley floor.

The major hydrographic areas and the stream basins which are reported in this volume are as follows:

HYDROGRAPHIC AREA A
Sacramento River Basin

Stream Basin	Stream Basin
A-0 Sacramento Valley Floor	A-5 Feather River
A-1 Pit River	A-6 Yuba-Bear Rivers
A-2 Shasta Lake	A-7 American River
A-3 Sacramento Valley West Side	A-8 Cache Creek
A-4 Sacramento Valley Northeast	A-9 Putah Creek

HYDROGRAPHIC AREA B
San Joaquin River Basin

Stream Basin	Stream Basin
B-0 San Joaquin Valley Floor	B-8 San Joaquin Valley West Side
B-1 Cosumnes River	B-9 Sacramento-San Joaquin Delta
B-2 Mokelumne-Calaveras Rivers	

HYDROGRAPHIC AREA G
North Lahontan Area

Stream Basin	Stream Basin
G-1 Surprise Valley	G-6 Herlong
G-2 Madeline Plains	G-7 Truckee River
G-3 Eagle Lake	G-8 Carson River
G-4 Susan River	G-9 Walker River
G-5 Smoke River	

Alpha Order Number and Subnumber. The four digit alpha order numbers are assigned each station to denote its order in alphabetical sequence, mainly for machine processing. As the collection of data progressed, it was found necessary to add a subnumber of two digits to the four digit alpha number to maintain the alphabetical order of all station names.

EXPLANATION OF TABLES

Table A-1, "Index of Climatological Stations for 1964-65", contains a listing of all actively reporting climatological stations in the Northeastern California area during the reporting period. An explanation of the column headings and the code symbols follows:

Station Number - Refer to the preceding explanation on "Coding" on page 10.

Station Name, Elevation, Section, Township, and Range - These items are self-explanatory.

40-Acre Tract - This denotes the location of the station within the section in which it is located. The letter code is derived from the following diagram:

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Note that the letters "I" and "O" are not used to avoid confusion with like numbers.

Base and Meridian - The code for this column is as follows:

M - Mount Diablo Base and Meridian

Latitude and Longitude - The location of the station is given in degrees, minutes, and seconds.

Cooperator Number - This number is assigned from the following list:

000 - Private Cooperators

001 to 399 - Private Agencies

003 - Pacific Gas and Electric Company

400 to 799 - Counties and Municipalities

408 - Contra Costa County Flood Control and Water Conservation District

- 412 - East Bay Municipal Utility District
- 419 - Tehama County Flood Control and Water Conservation District
- 422 -- Sacramento County
- 430 - Sacramento Municipal Utility District

- 800 to 899 - State
 - 801 - Pomology Department, U.C., Davis
 - 802 -- Irrigation Department, U.C., Davis
 - 804 - State Department of Beaches and Parks
 - 805 - State Department of Fish and Game
 - 806 - Department of Water Resources
 - 808 - Division of Forestry
 - 809 - Division of Highways

- 900 to 999 - Federal
 - 900 - U. S. Weather Bureau
 - 902 - U. S. Air Force
 - 903 - Corps of Engineers
 - 904 - U. S. Bureau of Reclamation
 - 905 - U. S. Forest Service
 - 906 - Agricultural Research Service
 - 907 - State Climatologist (Unpublished U.S.W.B.)
 - 911 - Military Weather Stations in California

Cooperator's Index Number - This is the index number assigned to the station by the agency responsible for or handling the records of the station. The U. S. Weather Bureau number is only shown in this column when it differs from the alpha order number.

Record Began, Record Ended - This the year the record began or ended. If the record continues, or if the beginning or ending year is not known, the column is blank.

Years Missing - This denotes the missing records to the nearest full year and does not include missing records of short duration.

County Code - This is a standard machine processing code for California counties and adjacent areas as shown below:

Alpine	02	Mono	26	Solano	48
Amador	03	Napa	28	Stanislaus	50
Butte	04	Nevada	29	Sutter	51
Calaveras	05	Placer	31	Tehama	52
Colusa	06	Plumas	32	Yolo	57
El Dorado	09	Sacramento	34	Yuba	58
Glenn	11	San Joaquin	39	State of	
Lake	17	Shasta	45	Oregon	61
Lassen	18	Sierra	46	State of	
Modoc	25	Siskiyou	47	Nevada	62

Table A-2, "Precipitation Data for 1964-65", presents the precipitation measurements collected in the Northeastern California area during the report period. The listing is by drainage and river basins with the individual climatological stations in alphabetical order under the basins. The total monthly precipitation in inches, which is usually a summation of the daily observations, is reported as well as the total for the fiscal year, July 1, 1964, through June 30, 1965. The daily records, and hourly at some locations, are available in the Department's office files.

Table A-3, "Storage Precipitation Gage Data for 1964-65", contains data collected in the mountainous areas of Northeastern California from storage precipitation gages. The table is organized by drainage basins and lists the responsible agency for the station as well as the total "catch" in inches between the date the gage was charged and the date of measurement.

Table A-4, "Temperature Data for 1964-65", shows a monthly temperature summary for stations within the Northeastern California area which are not published by the U. S. Weather Bureau. The stations are listed under drainage basins in alphabetical order and all values are in degrees Fahrenheit. The daily records are also available in the Department's office files. Terms used in connection with Table A-4 are as follows:

- Maximum - The highest temperature of record for the month.
- Avg.Max.- The arithmetic average of daily maximum temperatures for the month.
- Average - The arithmetic average of the daily maximum and minimum temperatures for the month.

- Avg.Min.- The arithmetic average of daily minimum temperatures for the month.
Minimum - The lowest temperature of record for the month.

Table A-5, "Evaporation Data Summary for 1964-65", presents summaries of the data collected each month at stations equipped to report evaporation and related climatological observations. The data is listed alphabetically under the drainage basin headings for the stations within the Northeastern California area. The daily records for most stations are available in the Department's files. Terms used in connection with Table A-5 are as follows:

- Evap - The net amount of water evaporated from the pan in inches for the month.
Wind - The total amount of movement of air over the pan in miles for the month.
AvMax - The arithmetic average of daily maximum water temperatures in degrees Fahrenheit for the month.
AvMin - The arithmetic average of daily minimum water temperatures in degrees Fahrenheit for the month.

Table A-6, "Extreme Precipitation Data for Storm of December 17-26, 1964", presents some of the record rainfall figures recorded for various time intervals at selected stations in the report area. The stations are listed alphabetically under the stream basin headings. The number of years of record at the station as well as the maximum recorded amounts prior to the storm are also shown.

A list of the reference notes used in all of the climatological tables of this volume follows:

- T Trace
* Amount included in following measurement, time distribution unknown
- No record or record incomplete

TABLE A-1
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
NORTHEASTERN CALIFORNIA

Station		Elevation (In feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name						°	'	"	°	'	"						
A1 0029	ADIN RS	4193	SEC 28	T39N	R09E	D M	41	12	00	120	57	00	900		1894		25	
A1 0029-01	ADIN ELZEA RCH	4200	SEC 08	T38N	R09E	G M	41	09	03	120	57	30	000		1957		18	
A8 0034	ADOLF CREEK																	
A0 0039-34	AEROJET	140	SEC 21	T09N	R07E	B M	38	37	26	121	12	48	000		1962		34	
A3 0090	ALDER SPRINGS	4550	SEC 25	T21N	R08W	M	39	39		122	43		903		1964		11	
A6 0119	ALLEGHANY	4240	SEC 34	T19N	R10E	P M	39	27	55	120	50	32	000		1929		58	
B8 0146-03	ALTAMONT 4E																	
B2 0149	ALTAVILLE CDF	1545	SEC 29	T03N	R13E	H M	38	05	01	120	33	37	808		1960		05	
A1 0156	ALTURAS COPCO	4400	SEC 12	T42N	R12E	B M	41	30	00	120	31	54	000		1948	02	25	
A1 0158	ALTURAS INSP STN	4410	SEC 33	T43N	R13E	G M	41	31	30	120	28	24	000		1957		25	
A1 0159	ALTURAS 7 ESE	4900	SEC 18	T42N	R14E	N M	41	30	00	120	24	00	000		1960		25	
A1 0161	ALTURAS RS	4365	SEC 13	T42N	R12E	M	41	29	00	120	32	00	900		1904	12	25	
A0 0201-02	ANDERSON 2E	390	SEC 18	T30N	R03W	G M	40	27	06	122	15	06	806		1958		45	
A0 0201-03	ANDERSON 3E	398	SEC 17	T30N	R03W	M	40	27	12	122	14	48	806		1958		45	
A6 0202	ANOFSTIF PFAK		SFC 11	T17N	R14E	M	39	21		120	21	45	905		1956		29	
A3 0221	ANTELOPE VALLEY	650	SEC 06	T14N	R04W	F M	39	05	36	122	21	00	000		1953		06	
B9 0227	ANTIOCH FIBREBD MILL	28	SEC 17	T02N	R02E	M	38	01		121	45	35	900		1879		07	
B8 0232	ANTIOCH PUMP PLANT 3	60	SEC 26	T02N	R02E	M	37	59		121	44		900		1948		07	
A7 0241	APPLEGATE	2200	SEC 10	T13N	R09E	E M	38	59	36	120	58	09	000		1906		31	
A0 0248-02	ARBUCKLE 5 SSW	360	SEC 29	T13N	R02W	A M	38	57	00	122	06	00	000		1940		06	
A0 0255	ARDEN AND MISSION	75				M	38	35	42	121	21	12	422		1959		34	
A0 0256	ARDEN PARK BAILEY	65	SEC 36	T09N	R05E	O M	38	34	54	121	22	48	000		1950		34	
A7 0383	AUBURN	1297	SEC 10	T12N	R08E	O M	38	53	57	121	04	07	900		1870		31	
A7 0385	AUBURN DIV FORESTRY	1058	SEC 11	T12N	R08E	L M	38	54	14	121	03	15	808	040386	1953		31	
B2 0430-05	BAILFY RIDGE	5100	SEC 03	T06N	R15E		38	24	00	120	15	00	412		1963			
A3 0468	BALL MOUNT LOOKOUT	6500	SEC 17	T24N	R08W	M	39	56	00	122	47	00	000		1948		52	
A6 0481	BANGOR FIRE STATION	750	SEC 28	T18N	R05E	H M	39	23	25	121	24	28	000		1961		04	
G3 0513-25	BARRELL PIT RESERVOIR	6520	SEC 07	T33N	R09E	C M	40	40	36	121	00	30			1963		18	
A0 0546	BATTLE CREEK ADR	422	SEC 01	T29N	R03W	M	40	24		122	08		907		1965		45	
A6 0568	BEAR RIVER HEAD DAM	1950	SEC 22	T15N	R09E	O M	39	08	01	120	57	11	003		1959		31	
A5 0612	BECKWOURTH	4885	SEC 26	T23N	P14E	G M	39	49	10	120	22	35	809		1957	1965	32	
A5 0622-32	BELDEN	2330	SEC 24	T25N	R06E	J M	40	00	22	121	14	55	000		1964		32	
B0 0637-02	BELLOTA 3 E	155	SEC 02	T02N	R09E	O M	38	03	30	120	57	41	000		1935		39	
B0 0639	BELLOTA ANDERSON	108	SEC 12	T02N	R08E	D M	38	02	40	121	03	30	000		1959		39	
A1 0731	BIEBER	4130	SEC 23	T38N	R07E	E M	41	07	18	121	08	25	900		1940		18	
A1 0731-05	BIEBER BABCOCK	4100	SEC 02	T37N	P07E	D M	41	04	45	121	08	22	000		1957		18	
A1 0731-08	BIEBER 4NW	4190	SEC 05	T38N	R07E	K M	41	09	40	121	11	20	000		1957		18	
A1 0733	BIEBER CARY	4125	SEC 23	T38N	R07E	E M	41	07	48	121	08	36	000		1929		18	
A6 0747	BIG BEND R S	5739	SEC 28	T17N	R13E	K M	39	18	24	120	31	00	900	PN1768	1943		31	
A3 0840-11	BLACK BUTTE DAM	425	SEC 32	T23N	R04W	H M	39	48	30	122	19	45	903		1961		52	
A0 0841	BLACK BUTTE RANCH	375	SEC 03	T22N	R04W	M	39	47	18	122	18	12	000		1953		11	
A1 0867	BLACKS MTN	7200	SEC 33	T34N	R07E	M	40	46	00	121	12	00	900		1941	05	18	
A1 0867-05	BLACKS		SEC 15	T33N	P07E	M	40	43	06	121	10	30			1963		18	
A7 0883	BLODGETT EXP FST	4414	SEC 08	T12N	R12E	D M	38	54	35	120	40	00	000		1961		09	
A7 0897	BLUE CANYON WB AP	5280	SEC 02	T16N	R11E	P M	39	16	42	120	42	28	900		1940		31	
B2 0908	BLUE MOUNTAIN	6070	SEC 30	T06N	R15E	M	38	21	00	120	22	00	412		1963		05	
G7 0931	BOCA	5532	SEC 28	T18N	R17E	D M	39	23	17	120	05	34	900		1870	18	29	
G9 0943	BODIF	8370	SEC 17	T04N	R27E	A M	38	12	45	119	00	45	900		1895	50	26	
A5 1002	BOULDER CREEK G S	5020	SEC 15	T27N	R12E	G M	40	11	52	120	36	45	905		1964		32	
A0 1016	BOVEE	258	SEC 36	T27N	P03W	C M	40	09	24	122	09	18	801		1950		52	
A6 1018	BOWMAN DAM	5347	SEC 08	T18N	R12E	M	39	27	00	120	40	00	900		1871		29	
B9 1043	BRANMAN ISLAND	35	SEC 13	T03N	R02E	M	38	06	30	121	41	50	804		1962		34	
B9 1059	BRENTWOOD	95	SEC 24	T01N	R02E	R M	37	55	12	121	41	48	000	041059	1879	12	07	
B8 1060	BRENTWOOD 6 SW	325	SEC 32	T01N	R02E	M	37	53		121	47		900		1950		07	
G9 1072	BRIDGEPORT	6470	SEC 33	T05N	R25E	O M	38	15	20	119	13	38	900		1903		26	
A6 1074	BRIDGEPORT 2S NEV CO	950	SEC 04	T16N	R07E	O M	39	16	12	121	11	35	000		1959		29	
G9 1076	BRIDGEPORT RANGER ST	6550	SEC 23	T05N	R24E	J M	38	16	37	119	17	18	900		1950		26	
G7 1096	BROCKWAY SUMMIT	7200	SEC 03	T16N	P17E	K M	39	16		120	04		900		1961		29	
A8 1112	BROOKS FARNHAM RANCH	300	SEC 36	T11N	R03W	L M	38	45	36	122	09	00	900		1946		57	
A5 1130	BRUSH CREEK R S	3560	SEC 07	T21N	R06E	H M	39	41	29	121	20	17	900		1935		04	
A7 1133	BRUSHY SPRINGS G S	4880	SEC 06	T13N	R13E	M	39	00	20	120	34	40	900		1951		31	
A1 1147	BUCK CREEK R S	5195	SEC 07	T46N	R15E	M	41	52	24	120	17	30	905		1944	14	25	
A1 1149	BUCKHORN	3771	SEC 27	T35N	R01E	M	40	52		121	51		900		1948	03	45	
A5 1159	BUCKS CREEK PH	1760	SEC 29	T24N	R06E	B M	39	54	40	121	19	36	900	PN1153	1928	02	32	
A5 1161	BUCKS LAKE	5200	SEC 33	T24N	R07E	F M	39	53	40	121	12	12	900		1915		32	
A5 1162	BUCKS STORAGE RES	5200	SFC 33	T24N	R07E	F M	39	53	40	121	12	12	003		1930		32	
B2 1171	BUENA VISTA	285	SEC 18	T05N	R10E	A M	38	17	34	120	54	46	412		1958		03	
A6 1180	BULLARDS BAR PH	1800	SEC 24	T18N	R07E	E M	39	24	27	121	08	47	900		1941		58	
A3 1185	BULLY CHOOP	6960					40	33		122	46		900				45	
A1 1214	BURNEY	3127	SEC 20	T35N	R10E	D M	40	53	00	121	40	00	900		1943		45	

TABLE A-1 (Continued)
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
NORTHEASTERN CALIFORNIA

Station		Elevation (In feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name						°	'	"	°	'	"						
A1 123P	RUTTF LAKE	6060	SEC 10	T31N	R06F	F M	40	33	48	121	18	06	900	041237	1960			18
B2 1277	CALAVFRAS BIG TREES	4606	SFC 22	T05N	R15F	C M	38	16	40	120	18	31	900		1929			05
A7 1359-01	CAMINO DRIVER	3280	SFC 33	T11N	R12E	N M	38	45	06	120	39	05	000		1947			09
A4 1380	CAMPRELLVILLE	4000	SEC 14	T25N	R02E	B M	40	02	06	121	43	06	904		1951			52
B2 1428	CAMP PARDEE	658	SEC 35	T05N	R10E	C M	38	15	00	120	50	38	900		1926			05
A6 1433	CAMP PIONEER SKI SHL	5565	SEC 01	T20N	R12F	M	39	38	00	120	34	00	900		1941			46
A6 1462	CAMPTONVILLE R S	2775	SEC 02	T18N	R08E	Q M	39	27	05	121	02	55	900		1907			58
A1 1475	CANBY 11 SW	4505	SEC 21	T41N	R08E	O M	41	22	18	121	03	00	900		1958			25
A1 1476	CANBY RS	4312	SEC 30	T42N	R10E	N M	41	27	00	120	52	00	900		1943			25
A1 1476-01	CANBY OHM		SEC 35	T42N	R09E	R M	41	25	24	120	53	30	806		1958			25
A5 1495-04	CANYON CREEK STORE	1610	SEC 32	T21N	R05E	R M	39	37	45	121	25	53	000		1963			04
A5 1497	CANYON DAM	4555	SEC 28	T27N	R08E	G M	40	10	19	121	05	13	900		1907			32
A8 1500	CAPAY 4 W	290	SEC 20	T10N	R02W	D M	38	42	12	122	07	00	000		1889			57
A5 1522	CARIBOU PH	2986	SFC 25	T26N	R07F	C M	40	05	10	121	08	52	900		1921			32
A0 1540	CARMICHAEL	125	SFC 28	T09N	R06F	M	38	36	24	121	19	06	000		1954			34
A5 1550-32	CARROLL ACRES	3630	SEC 31	T27N	R11E	C M	40	09	42	120	47	21	000		1963			32
G8 1556-26	CARSON CITY NEVADA	4675	SEC 17	T15N	R20E	M	39	10	00	119	46	00	900	261485	1875	17	62	
A5 1557-50	CASCADE	4065	SEC 10	T21N	R07E	B M	39	42	00	121	10	41	000		1964			32
A2 1576-51	CASTLE CRAGS S P	2026	SEC 15	T38N	R04W	N M	41	08	53	122	19	13	000		1961			45
G1 1614	CEDARVILLE	4670	SEC 08	T42N	R16E	M	41	31	42	120	10	24	900		1894			25
G1 1614-05	CEDARVILLE HANSEN	4450	SEC 12	T41N	R16E	C M	41	26	22	120	05	50	000		1957			25
G1 1614-26	CEDARVILLE 12 SE	4800	SEC 04	T41N	R18E	C M	41	26	48	119	59	18	000		1960			62
B1 1616	CEDARVILLE TREE FARM	2625	SEC 03	T08N	R12E	N M	38	34	08	120	38	46	000		1960			09
A4 1624	CENTREVILLE POWER H	522	SEC 05	T22N	R03E	M	39	47	00	121	40	00	900		1914			04
A0 1634-01	CENTRAL VALLEY BURNS	765	SEC 31	T33N	R04W	G M	40	40	36	122	21	54	000		1957			45
B0 1635-01	CENTRAL VAL HATCHERY	38	SEC 36	T07N	R05E	A M	38	25	00	121	22	00	805		1956			34
G3 1644	CHAMPS FLAT W MEADOW	5590	SEC 27	T33N	R09E	M M	40	41	42	120	57	30	000		1959			18
A6 1653	CHALLENGE RANGER STA	2560	SEC 19	T19N	R07E	Q M	39	29	02	121	13	23	900		1937			58
A5 1693	CHEROKEE	1355	SEC 33	T21N	R04E	H M	39	38	07	121	31	35	000		1963			04
A5 1700	CHESTER	4525	SEC 08	T28N	R07E	D M	40	18	21	121	13	38	900		1909			32
A0 1715	CHICO EXPERIMENT STA	205	SEC 05	T21N	R02E	M	39	42	00	121	47	00	900		1870			04
A0 1716-01	CHICO AIRPORT	220	SEC 34	T23N	R01E	P M	39	47	54	121	51	12	000		1959			04
A5 1722	CHILCOOT	5000	SEC 36	T23N	R16E	L M	39	47	53	120	08	22	000		1961			32
A0 1773	CITRUS HEIGHTS	138	SEC 23	T10N	R06E	L M	38	42	28	121	17	48	900		1952			34
A0 1773-34	CITRUS HEIGHTS F S	160	SEC 35	T10N	R06E	H M	38	40	45	121	17	00	000		1963			34
A0 1781	CLAPKS VALLEY	700	SEC 17	T19N	R05W	E M	39	30	12	122	27	12	000		1960			11
A0 1782	CLAPKS VALLEY MUDD	410	SEC 35	T20N	R05W	E M	39	32	54	122	23	54	000		1957			11
A5 1783	CLAPKS PEAK 1 NE	5910	SEC 10	T27N	R13E	H M	40	12	50	120	29	34	000		1958			32
B9 1784	CLARKSBURG	14	SEC 34	T07N	R04E	F M	38	25	00	121	32	00	900		1936			57
B0 1785	CLAY 1 NW	100	SEC 29	T06N	R07E	O M	38	21		121	18		412		1931		02	34
B0 1813	CLEMENTS	120	SEC 16	T04N	R08E	G M	38	12	15	121	05	55	412		1926			39
A6 1827	CLIPPER GAP	1675	SEC 19	T13N	R09E	C M	38	58	09	121	01	10	000		1963			31
A5 1845-32	CLOVER VALLEY	5500	SEC 07	T24N	R14E	R M	39	56	40	120	27	00	000		1965			32
A0 1854	CLUB RANCH	445	SEC 32	T12N	R07E	G M							000		1955			31
A8 1882	COBB 2 NW																	
A4 1891	COHASSET 1 NNE	3180	SEC 14	T24N	R02E	B M	39	56	42	121	43	12	900		1962			04
A0 1907	COLEMAN FISH HATCHERY	420	SEC 01	T29N	R03W	M	40	24		122	08	900		1943			45	
A7 1912	COLFAX	2418	SEC 03	T14N	R09E	A M	39	05	56	120	57	08	900		1870			31
A7 1912-01	COLFAX FIRE STATION	2350	SEC 02	T14N	R09E	M M	39	05	25	120	56	48	808		1960			31
A6 1916	COLGATE POWER HOUSE	585	SEC 16	T17N	R07E	J M	39	19	51	121	11	17	900		1907			58
A7 1922	COLOMA	770	SEC 17	T11N	R10E	M	38	48	04	120	53	30	804		1961			09
A0 1948	COLUSA 1 SSW	60	SEC 30	T16N	R01W	M	39	12	00	122	01	00	900		1948			06
A7 1985	COOL	1525	SEC 18	T12N	R09E	M	38	53		121	01	900		1959			09	
A0 1989	COON CREEK	1055	SEC 13	T13N	R07E	P M	38	58	00	121	08	00	000		1956			31
A0 1989-05	COON CREEK EXP PLOT	500	SEC 17	T13N	R07E	F M	38	58	48	121	13	16	802		1958			31
A0 2023-03	CORNING UHL	270	SEC 27	T24N	R03W	M	39	54	01	122	11	42	000		1958			52
A0 2023-04	CORNING JOBE	307	SEC 20	T24N	R03W	D M	39	55	42	122	13	48	000		1959			52
A0 2027	CORNING HOUGHTON RCH	487	SEC 25	T24N	R05W	M	39	54	00	122	22	00	900		1948			52
A0 2070	COTTONWOOD 7W	475	SEC 10	T29N	R05W	R M	40	22	36	122	24	30	000		1956			45
A0 2073-34	COUNTRY CLUB CENTRE	56	SEC 25	T09N	R05E	D M	38	36	28	121	23	19	000		1961			34
A1 2085	COVE RANCH	4900	SEC 18	T47N	R13E	C M	41	55	18	120	31	12	000		1963			25
B0 2156	CRESCENZI RANCH	33	SEC 33	T04N	R06E	A M	38	10	18	121	20	12	412		1955			39
F1 2184	CROWDER FLAT																	
G7 2202	CRYSTAL PEAK G S	6850	SEC 15	T20N	R17E	C M	39	35	30	120	04	30	911		1959			46
G7 2202-46	CRYSTAL PEAK	8010	SEC 28	T20N	R17E	G M	39	33	24	120	05	15	911		1962			46
A8 2224	CUNNINGHAM																	
B1 2252	D AGOSTINI WINERY	1820	SEC 21	T08N	R11E	L M	38	31	50	120	46	26	000		1962			03
G4 2260	DAKIN FISH AND GAME	4000	SEC 02	T28N	R14E	F M	40	19	00	120	22	00	000		1958			18
A4 2266	DALES	600	SEC 03	T28N	R02W	A M	40	18	48	122	09	12	000		1951		01	52
A1 2269	DANA 2 SE	3320	SEC 31	T38N	R04E	G M	41	05	42	121	31	900		1957			45	

TABLE A-1 (Continued)
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
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Station		Elevation (In feet)	Section	Township	Range	40-Acre Tract Base B Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name						o	i	u	o	i	u						
A0 2274	DAN REST RANCH	45	SEC 21	T11N	R02E	P M	38	46	48	121	45	35	000		1941			57
A0 2276	DANTONI ORCHARD	85	SEC 10	T15N	R04E	G M	39	09	56	121	30	46	000		1958			58
A4 2283	DARRAH FISH HATCHERY	975	SEC 29	T30N	R01W	B M	40	25	54	121	59	42	805		1956			45
A0 2294	DAVIS 2WSW	60	SEC 17	T08N	R02E	M	38	32	00	121	46	00	900		1871			57
A0 2294-02	DAVIS STATE NURSERY	28	SEC 07	T08N	R03E	M	38	33	18	120	40	48	808		1931	05		57
A0 2294-03	DAVIS 2 W	59	SEC 08	T08N	R02E	N M	38	32	54	121	47	00	000		1938			57
A0 2294-04	DAVIS 3S																	
A0 2294-05	DAVIS UCAP	61	SEC 19	T08N	R02E	A M	38	31	50	121	47	22	000		1918			57
A0 2294-06	DAVIS 2 NNW	47	SEC 04	T08N	R02E	J M	38	34	48	121	45	02	000		1926			57
A1 2296	DAVIS CREEK	4750	SEC 20	T45N	R14E	G M	41	43	48	120	22	30	900		1957			25
A1 2306	DAY	3650	SEC 15	T39N	R05E	R M	41	12	54	121	23	18	900		1940			25
A1 2320	DEAD HORSE RES 2 SE	5075	SEC 35	T45N	R12E	L M	41	42	00	120	33	00	000		1959			25
A4 2322	DEER CREEK	4760	SEC 26	T28N	R05E	G M	40	15	30	121	23	18	000		1963	1965		52
A6 2334	DEER CREEK PH	3700	SEC 35	T17N	R10E	M	39	18	00	120	51	00	900		1907			29
A4 2335	DEER CREEK FLAT	1910	SEC 14	T25N	R01E	J M	40	01	16	121	49	34	419	PN2335	1960			52
A0 2367	DEL PASO PARK	90	SEC 07	T09N	R06E	J M	38	40	00	122	24	00	000		1954			34
A4 2402	DE SABLE	2700	SEC 11	T23N	R03E	M	39	52	00	121	37	00	900		1904			04
A0 2414	DEWEY AND WINDING WY	160				M	38	38	54	121	18	24	422		1959			34
A4 2416	DEWITT PEAK 2 WSW	1480	SEC 33	T27N	R01W	R M	40	08	43	121	58	23	419		1960			52
B1 2435-50	DIAMOND SPRINGS	1805	SEC 30	T10N	R11E	M M	38	41	20	120	48	43	000	PN2431	1959			09
A0 2451-02	DIXON 6E																	
A0 2451-10	DIXON VOICE-AMERICA	28	SEC 09	T06N	R02E	C M	38	23	04	121	45	27	000		1962			48
G7 2453	D L BLISS STATE PARK	6775	SEC 16	T13N	R17E	B M	38	58	43	120	06	05	804		1962			09
A6 2457	DOBBSINS F F S	1820	SEC 32	T18N	R07E	D M	39	22	54	121	13	12	808		1957			58
A6 2458	DOBBSINS COLGATE FORBY	1550	SEC 09	T17N	R07E	Q M	39	20	24	121	11	38	900		1904			58
G2 2460	ODDGE RESERVOIR 3NNE	6400	SEC 11	T36N	R16E	C M	41	00	30	120	07	30	000		1959			18
G7 2467	DONNER MEM ST PARK	5937	SEC 17	T17N	R16E	E M	39	19	23	120	13	54	900		1953			29
B2 2493	DOUBLE SPRINGS RCH	860	SEC 09	T04N	R11E	M M	38	12	48	120	46	25	000		1957			05
A6 2500	DOWNIEVILLE R S	2895	SEC 35	T20N	R10E	E M	39	33	31	120	49	48	900		1908			46
G6 2504	DOYLE	4240	SEC 08	T25N	R17E	P M	40	01	42	120	06	12	900		1923			18
G6 2506	DOYLE 5SSE	4385	SEC 04	T24N	R17E	M	39	57	00	120	05	00	900		1956			18
G6 2506-01	DOYLE 7 NW	4100	SEC 17	T26N	R16E	M	40	06		120	12		000		1957			18
A6 2513	DRUM FOREBAY	4640	SEC 16	T16N	R11E	M M	39	14	56	120	45	10	003		1915			29
B1 2518	DRYTOWN-VAIRA RANCH	740	SEC 22	T07N	R10E	K M	38	26	46	120	51	33	000		1954			03
A0 2543	DUFOUR	65	SEC 34	T11N	R01E	A M	38	45	48	121	50	24	000		1936			57
A0 2568	DUNNIGAN	65	SEC 15	T12N	R01W	M	38	53	08	121	57	55	900		1877		20	57
A0 2569	DUNNIGAN POWERS RCH	104	SEC 17	T10N	R01W	J M	38	53	15	121	59	20	000		1930			57
A2 2572	DUNSMUIR R S	2420	SEC 13	T39N	R04W	M	41	13	00	122	16	00	900		1889			47
A0 2576-01	DURHAM FIRE STATION	155	SEC 30	T21N	R02E	M M	39	38	36	121	47	54		1963			04	
A3 2590	EAGLE CR	950	SEC 12	T30N	R07W	D M	40	28	24	122	36	36	000		1963			45
G3 2595-02	EAGLE LAKE NELSON	5121	SEC 07	T32N	R11E	G M	40	39	05	120	46	20	000		1960			18
G1 2599-01	EAGLEVILLE	4770	SEC 24	T40N	R16E	M M	41	17		120	09		000		1960			25
G1 2599-04	EAGLEVILLE 7SSE	4550	SEC 29	T39N	R17E	C M	41	13	30	120	04	00	000		1958			25
G1 2599-05	EAGLEVILLE 4 N	4600	SEC 34	T41N	R16E	H M	41	23	00	120	07	00	000		1957			25
G1 2599-06	EAGLEVILLE 2SE	4450	SEC 31	T40N	R17E	K M	41	17	18	120	05	12	000		1963			25
G1 2599-30	EAGLEVILLE 2 S	4450	SEC 36	T40N	R16E	R M	41	17	06	120	05	54	000		1963			25
A3 2601	EAGLE PEAK	3700					39	56		122	39		900		1953			52
A3 2640	EAST PARK RESERVOIR	1205	SEC 03	T17N	R06W	M	39	22	00	122	31	00	900		1910			06
A7 2720	EL DORADO FF5	1550	SEC 34	T10N	R10E	E M	38	40	46	120	52	08	808		1955			09
A7 2721	EL DORADO PH	1920	SEC 22	T11N	R12E	A M	38	47	38	120	37	07	003		1936			09
B2 2728	ELECTRA PH	715	SEC 33	T06N	R12E	E M	38	19	52	120	40	10	900		1904			03
B0 2742	FLK GROVE F O	45					38	25		121	22		422		1962			34
A0 2744	ELKHORN FERRY	20	SEC 35	T10N	R03E	M M	38	40	30	121	38	00	000		1959			57
B0 2760	ELLIOTT	92	SEC 34	T05N	R07E	Q M	38	14	11	121	11	38	900		1926			39
A5 2838-04	ENTERPRISE OWIO	920	SEC 01	T19N	R05E	M M	39	31	53	121	22	04	000		1965			04
A0 2881-08	ESPARTO ARMFIELD RCH	250	SEC 07	T09N	R01W	F M	38	38	43	122	01	20	000		1951			57
B0 2909	EUGENE STUART RANCH	173	SEC 22	T01N	R10E	K M	37	55	15	120	51	24	903		1923			50
A0 2948	FAIR OAKS	180	SEC 13	T09N	R06E	C M	38	38	32	121	16	14	000		1954			34
A1 2964	FALL PIV MILLS INT	3340	SEC 25	T37N	R04E	N M	41	01	00	121	28	00	900		1923			45
A1 2964-03	FALL RIVER MILLS 4NW		SEC 15	T37N	R04E	D M							806		1958			45
A5 2994	FEATHER FALLS	2965	SEC 13	T20N	R06E	E M	39	35	36	121	15	31	900		1938			04
A0 3020	FERGUSON RANCH	800	SEC 20	T29N	R05W	M	40	21	00	122	27	00	900		1951			52
B1 3038	FIDDLETOWN LYNCH RCH	2140	SEC 19	T08N	R12E	P M	38	31	33	120	42	01	900		1937			03
G4 3087	FLEMING FISH & GAME	4000	SEC 21	T29N	R15E	N M	40	21	10	120	18	12	900		1958			18
A3 3092	FLOOD RCH	595	SEC 02	T22N	R06W	R M	39	47	18	122	30	00	000		1940			11
A3 3098	FLOURNOY 8 NW	965	SEC 04	T24N	R06W	C M	39	58	12	122	33	00	000		1953			52
A7 3113	FOLSOM DAM	350	SEC 24	T10N	R07E	M	38	42	00	121	09	00	900		1955			34
A5 3127	FORBESTOWN	2900	SEC 03	T19N	R06E	Q M	39	31	43	121	16	52	000		1919			04
A5 3128-04	FOREMAN CREEK	935	SEC 18	T20N	R05E	R M	39	35	13	121	26	52	000		1965			04
A7 3134	FORESTHILL R S	3200	SEC 35	T14N	R10E	M	39	01	00	120	50	00	900		1937			31

TABLE A-1 (Continued)
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
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Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Longitude	Longitude	Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name													
A4 3135-25	FOREST RANCH	2520	SEC 05	T23N	R03E	M 39	53 06	121 39 48	000		1955			04
G1 3157	FORT BIDWELL	4498	SEC 17	T46N	R16E	M 41	51 00	120 08 00	900		1866	21	25	
G1 3157-01	FORT BIDWELL 7NE	5300	SEC 19	T47N	R17E	B M 41	56 00	120 03 48	000		1960			25
A3 3210-03	FOOTS SPRINGS BOYS RM	1700	SEC 05	T17N	R07W	K M 39	21 06	122 39 54	000		1963			06
A6 3240	FRENCH CORRAL	1522	SEC 26	T17N	R07E	F M 39	18 25	121 09 42	000		1961			29
A3 3242	FRENCH GULCH	1100	SEC 22	T33N	R07W	M 40	42 00	122 38 00	900		1952			45
A7 3252-09	FRESH POND	3760	SEC 33	T11N	R13E	C M 38	45 42	120 32 07	430		1962	01	09	
A0 3266-11	FRUITRIDGE AND HEDGE	45	SEC 30	T08N	R06E	F M 38	31 18	121 21 48	422		1959			34
A0 3267-02	FRUTO 2	610	SEC 17	T20N	R05W	L M 39	35 18	122 27 06	000		1960			11
A6 3272	FULLFR LAKE	5360	SEC 17	T17N	R12E	B M 39	20 42	120 38 54	000		1960			29
B0 3301	GALT	47	SEC 27	T05N	R06E	J M 38	15 13	121 18 11	000		1877			34
B0 3301-01	GALT WATER DIST	47	SEC 27	T05N	R06E	J M 38	15 10	121 18 08	412		1959			34
A7 3338	GARDEN VALLEY 2 S	1940	SEC 03	T11N	R10E	G M 38	50 02	120 50 40	900		1946			09
A5 3373-03	GENESEE HILL	3750	SEC 31	T26N	R12E	K M 40	04 09	120 40 15	000		1963			32
A7 3381	GFORGETOWN	2720	SEC 11	T12N	R10E	O M 38	54 33	120 50 05	900		1872			09
A7 3384	GEORGETOWN R S	3001	SEC 06	T12N	R11E	B M 38	55 29	120 47 18	900		1946			09
A7 3388	GERLE CREEK CAMP	5400	SEC 11	T13N	R14E	L M 38	59 06	120 22 45	900		1945			09
A2 3405	GIBSON HMS	1435	SEC 02	T36N	R05W	K M 41	00 36	122 24 24	809		1959			45
G7 3439-26	GLENBROOK NEVADA	6400	SEC 10	T14N	R18E	M 39	05 00	119 56 00	900	263205	1944			62
A1 3441-01	GLENBURN	3300	SEC 10	T37N	R04E	H M 41	03 45	121 29 15	000		1957			45
A1 3441-03	GLENBURN WHIPPLE RCH	3316	SEC 28	T38N	R04E	M 41	06 00	121 30 30	000		1957			45
A0 3460	GLENN COLUSA HOGATE	160	SEC 02	T22N	R02W	H M 39	47 18	122 03 00	000		1955			11
A3 3479	GOAT MOUNTAIN	6070					39 16	122 43	900		1953			06
A7 3491	GOLD RUN	3240	SEC 04	T15N	R10E	M 39	10 00	120 52 00	900		1890			31
B9 3541	GRANO ISLAND R D 3	48		T04N	R03E	M 38	11 48	121 37 06	000		1938			34
A5 3548-32	GRANITE SPRING	5765	SEC 13	T26N	R14E	J M 40	06 23	120 20 34	000		1965			32
A6 3571	GRASS VALLEY	2693	SEC 27	T16N	R08E	B M 39	13 33	121 03 33	900		1872			29
A1 3582-01	GRAYS	5600	SEC 11	T32N	R07E	N M 40	38 36	121 10 00	000		1963			18
A7 3612-09	GREEN VALLEY STORE	625	SEC 22	T10N	R08E	A M 38	42 40	121 04 42	000		1963	1965	09	
A5 3621	GREENVILLE RS	3560	SEC 02	T26N	R09E	L M 40	08 26	120 56 25	900		1894		30	32
A7 3625	GREENWOOD 1 SE	1600	SEC 18	T12N	R10E	O M 38	53 04	120 54 10	000		1950			09
A0 3640	GRIDLEY BUTTE W D	90	SEC 36	T18N	R02E	K M 39	22 00	121 41 42	000		1923			04
A0 3640-01	GRIDLEY F F S	93	SEC 19	T18N	R03E	M M 39	23 52	121 41 11	808		1941			04
B1 3649	GRIZZLY FLATS	3855	SEC 15	T09N	R13E	G M 38	38 12	120 31 27	900		1940			09
G8 3675	GROVER HOT SPRINGS	5800	SEC 19	T10N	R20E	L M 38	41 45	119 49 28	804		1962			02
A8 3687	GUINDA	360	SEC 04	T11N	R03W	F M 38	50	122 11 47	000		1896		08	57
A5 3725	HAMILTON BRANCH PH	4560	SEC 21	T28N	R08E	K M 40	16 07	121 05 12	900		1953			32
A0 3729-01	HAMILTON CITY HOLLY	160		T22N	R01W	M 39	44 00	122 00 00	000					11
A0 3740	HAMMONTON	131	SEC 32	T16N	R05E	R M 39	11 35	121 25 41	000		1910			58
A1 3758	HAPPY CAMP LO	6240					41 25	121 06	900		1953			25
A3 3791	HARRISON GULCH R S	2710	SEC 14	T29N	R10W	M 40	22 00	122 58 00	900		1941			45
A6 3800	H L ENGLEBRIGHT DAM	580	SEC 14	T16N	R06E	M 39	14 00	121 16 00	900	PN9182	1951			29
G3 3809	HARVEY VALLEY RES	5600	SEC 01	T32N	R08E	O M 40	40 12	120 01 48						18
A1 3821	HAT CREEK RS	3348	SEC 15	T34N	R04E	M 40	48 00	121 30 00	900		1940			45
A1 3821-02	HAT CREEK 3SE	3660	SEC 01	T33N	R04E	K M 40	44 36	121 28 00	806		1956			45
A1 3824	HAT CREEK PH NO 1	3015	SEC 32	T36N	R04E	M 40	56 00	121 33 00	900		1921			45
A0 3870-11	HAZEL & ROEDIGER LANE	150		T09N	R07E	M 38	39 23	121 13 32	422		1960			34
B0 3919	HERALD F S	70		T05N	R07E	M 38	17 45	121 14 30	422		1962			34
G6 3922	HERLONG S O D	4083	SEC 31	T27N	R17E	K M 40	09	120 06	911		1951			18
A6 3946	HIDDEN VALLEY RANCH	1480	SEC 33	T14N	R08E	B M 39	01 30	121 05 48	900		1952			29
B2 3952	HIGHLAND LAKES	8700	SEC 32	T08N	R20E	Q M 38	29 48	119 47 48	900	003954	1960			02
A1 3969	HILLCPEST	3130					40 52	121 53	900					45
B2 4018	HOGAN DAM	554	SEC 36	T04N	R10E	R M 38	09 03	120 49 10	000		1951			05
A4 4019	HOGBACK ROAD	1320	SEC 05	T27N	R01W	F M 40	13 27	122 00 03	419		1960			52
B9 4041	HOLT 2 ESE			T01N	R05E	M 37	55 42	121 23 30	000		1959			39
A0 4075	HONCUT	113	SEC 16	T17N	R04E	K M 39	19 40	121 31 36	000		1963			04
A0 4166	HUNTER DIST GRAVES	770	SEC 16	T27N	R06W	O M 40	11 12	122 33 00	900		1959			52
B0 4183	HUNT RANCH	190	SEC 31	T03N	R10E	M M 38	04 06	120 55 25	000		1933		14	50
A3 4219	IGO 2W	1090	SEC 32	T31N	R06W	C M 40	30 05	122 24 12	000		1956			45
A6 4248-50	INDIAN ROCK	2240	SEC 10	T18N	R07F	B M 39	26 14	120 10 25	000		1954			58
A4 4271	INSKIP HILL LO	3020					40 20	121 57	900		1953			52
B2 4283	IONE	284	SEC 25	T06N	R09E	F M 38	20 53	120 56 19	900		1878		04	03
B0 4283-01	IONE 2 NW	263	SEC 14	T06N	R09E	N M 38	22 08	120 57 37	000		1949			03
A7 4288	IOWA HILL	2840	SEC 33	T15N	R10E	E M 39	06 22	120 51 37	900		1879		32	31
A7 4288-31	IOWA HILL 2 NNE	1680	SEC 21	T14N	R10E	K M 39	08 00	120 50 57	000		1963			31
A2 4296-02	IRON MOUNTAIN NO 2	2750	SEC 35	T33N	R06W	M 40	40 36	122 30 48	000		1948			45
B9 4319-01	ISLETON	1		T04N	R03E	M 38	09 30	121 36 42	000		1949			34
B2 4321	JACKSON 1 NW	1550	SEC 20	T06N	R11E	F M 38	21 38	120 47 23	000		1951			03
G4 4342	JANESVILLE FLETCHER	4225	SEC 09	T28N	R13E	L M 40	17 45	120 31 30	000		1958			18
A7 4345-09	JAY BIRD P H	3000	SEC 04	T11N	R13E	C M 38	50 02	120 31 50	430		1962			09

TABLE A-1 (Continued)
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
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Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract		Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name					Boise	Meridian	o	'	"	o	'	"						
A0 4346	JELLY	355	SEC 33	T29N	R03W	B	M	40	19	48	122	12	12	000		1958			52
B0 4352	JENNY LIND 3SW	235	SEC 31	T03N	R10E	A	M	38	04	32	120	54	40	000		1960			05
A1 4374	JESS VALLEY	5290	SEC 06	T39N	R15E	C	M	41	15	54		17	36	900		1929			25
A0 4390	JOHNS SCHOOL	60	SEC 22	T13N	R01W	N	M	38	57	24	121	58	12	000		1949			06
G4 4391	JOHNSTONVILLE 4SE	4220	SEC 32	T29N	R13E	K	M	40	20		120	32	30	000		1958			18
A0 4440-50	KAHI RADIO STATION	1420	SEC 33	T13N	R08E	J	M	38	55	58	121	05	25	000		1962			31
A0 4449	KARNAK	23	SEC 20	T11N	R03E	H	M	38	47	12	121	39	18	000		1940			51
A8 4491-01	KELSEYVILLE 2N																		
A4 4544	KILARC PH	2650	SEC 33	T33N	R01E	D	M	41	00	36	121	52	18	900		1933			45
A0 4574	KIRKVILLE	35	SEC 12	T12N	R01E	B	M	38	54	30	121	48	18	000		1953			51
B0 4575	KJOY RADIO	18	SEC 11	T01N	R06E	D	M	37	57	14	121	17	20	900		1964			39
A7 4616	KYBURZ STRAWBERRY	5700	SEC 18	T11N	R17E	P	M	38	47	43	120	08	44	900		1941			09
A0 4638	LA FINCA ORCHARD	70	SEC 10	T16N	R03E	R	M	39	14	58	121	36	52	000		1931			58
B3 4664	LAKE ALPINE																		
A8 4702	LAKE PORT 3W																		
A2 4709	LAKESHORE	1075	SEC 24	T35N	R05W	M	M	40	53	00	122	23	00	900		1946			45
A0 4712	LAKE SOLANO	120	SEC 31	T08N	R01W	M	M	38	29	35	122	00	15	900		1960			57
A6 4713	LAKE SPAULDING	5156	SEC 21	T17N	R12E	P	M	39	19	11	120	38	13	900		1894			29
A6 4714	LAKE SPAULDING DAM	4960	SEC 21	T17N	R12E	E	M	39	19	31	120	38	30	900		1955			29
A1 4717-35	LAKEVIEW ORE	4756	SEC 22	T39S	P20E	C	W	44	11	00	120	21	00	900	354670	1884			61
A5 4722	LAKE WILENOR	2040	SEC 15	T22N	R04E	E	M	39	45	47	121	31	18	000	044722	1931			04
A0 4730	LAMB VALLEY	365	SEC 34	T10N	R02W	C	M	38	40	33	122	04	20	000		1925		07	57
A5 4773	LA PORTE	4975	SEC 16	T21N	R09E	E	M	39	40	56	120	58	58	900		1894		14	32
A5 4812	LAS PLUMAS	506	SEC 14	T21N	R04E	J	M	39	40	32	121	29	13	900		1914			04
G4 4814-20	LASSEN CONSRVATN CNTR	4100	SEC 04	T29N	R13E	H	M	40	24	06	120	30	48			1963			18
A1 4815	LASSEN CREEK UPPER	6775	SEC 21	T45N	R15E	R	M	41	45		120	14	42	000		1958			25
A4 4817	LASSEN LODGE 2 W	3600	SEC 21	T29N	R02E	P	M	40	20	54	121	45	06	904		1951			52
B1 4830	LATROBE	750	SEC 15	T08N	R09E	D	M	38	33	28	120	58	52	000		1938	1965	05	09
A8 4880	LEESVILLE KEEGAN RCH	1330	SEC 17	T15N	R05W	C	M	39	09	11	122	26	12	900		1950			06
B1 4886	LEHMAN RCH	600	SEC 32	T09N	R09E	F	M	38	35	31	120	00	43	900		1951			09
B9 4925	LIBERTY FARMS																		
A5 4932	LIGHTS CREEK	5320	SEC 02	T27N	R11E	F	M	40	13	48	120	42	30	000		1959			32
A1 4940-35	LIKELY VANCE	4400	SEC 08	T39N	R13E	K	M	13	42	12	030	06	00	00		1962			25
A0 4947	LINCOLN AUSTIN	160	SFC 15	T12N	R06E	F	M	38	53	33	121	17	41	000		1946			31
A0 4947-06	LINCOLN 4 NE	285	SEC 36	T13N	R06E	J	M	38	55	50	121	14	50	000		1962			31
B0 4953-02	LINDEN FIRE STATION	89	SEC 15	T02N	R08E	K	M	38	01	19	121	04	55	000		1948			39
B0 4960	LINN RANCH	120	SEC 04	T03N	R08E	Q	M	38	07	58	121	06	08	000		1948			39
A5 4976	LITTLE GRIZZLY GS							40	08		121	20		900		1957			32
A5 4977	LITTLE LAST CHANCE V	5730	SEC 05	T24N	R16E	M	M	39	57	40	120	13	00	900		1959			32
A1 4998	LITTLE VALLEY	4185	SEC 15	T35N	R07E	Q	M	40	53	30	121	10	30	900		1958			18
A0 4990-02	LIVE OAK 6 SSW	70	SEC 35	T16N	R02E	C	M	39	12	07	121	43	02	000		1958			51
A0 4990-51	LIVE OAK 2 SE	75	SEC 09	T16N	R03E	L	M	39	15	13	121	38	40	000		1965			51
A0 5003	LLANO SECO RANCHO	206	SEC 10	T20N	R01W	A	M	39	36	30	121	57	06	000		1927			04
B0 5010	LOCKEFORD	106	SEC 30	T04N	R08E	N	M	38	09	45	121	08	55	000		1926			39
B0 5012	LOCKEFORD 5 ESE	190	SEC 02	T03N	R08E	B	M	38	08	52	121	04	01	000		1937			39
B0 5032	LODI	38	SEC 11	T03N	R06E	P	M	38	06	59	121	17	20	900		1887			39
B0 5032-04	LODI S P	50	SEC 01	T03N	R06E	L	M	38	08	05	121	16	13	000		1959			39
B0 5032-07	LODI 3 W	31	SEC 04	T03N	R06E	P	M	38	07	52	121	19	33	412		1955			39
B0 5032-08	LODI 4 NNE	61	SEC 30	T04N	R07E	C	M	38	10	28	121	15	00	412		1940			39
A3 5042	LOG SPRING	5050	SEC 29	T23N	R08W	M	M	39	50		122	47		903		1964			52
A0 5060-01	LOMA RICA	375	SEC 28	T17N	R05E	B	M	39	18	27	121	24	56	000		1963			58
A1 5081-01	LONG BELL STATION																		
A7 5087	LONG VALLEY ORCHARD	870	SEC 32	T12N	R08E	G	M	38	51		121	05		000		1955			31
G6 5088	LONG VALLEY INSP STN	5060	SFC 18	T21N	R18E	E	M	39	41	12	120	00	42	900		1958			46
A1 5093	LOOKOUT 3 WSW	4180	SEC 30	T39N	R07E	M	M	41	12		121	12		900		1963			25
A1 5094	LOOKOUT	4155	SEC 22	T39N	R07E	B	M	41	12	42	121	08	54	000		1935		06	25
A1 5094-03	LOOKOUT 6NNE	4190	SEC 24	T40N	R07E	M	M	41	17	00	121	07	00	000		1957			25
A1 5095	LOOKOUT SHAW	4500	SEC 34	T41N	R07E	G	M	41	21	00	121	08	42	000		1959			25
A0 5096	LOOMIS	470	SFC 09	T11N	R07E	G	M	38	49	06	121	11	42	000		1959			31
A0 5097	LOOMIS 2 NW	365	SEC 04	T11N	R07E	D	M	38	50	00	121	12	00	801		1948			31
A0 5097-31	LOOMIS 3 ENE	680	SEC 01	T11N	R07E	H	M	38	50	02	121	08	07	000		1964			31
A0 5131-04	LOS MOLINOS 7 NNE	279	SEC 10	T26N	R02W	K	M	40	07	18	122	04	36	000		1959			52
A0 5131-05	LOS MOLINOS 1 SE	225	SEC 16	T25N	R02W	R	M	40	00	48	122	05	00	000		1960			52
A0 5132	LOS MOLINOS 3 N	245	SEC 33	T26N	R02W	F	M	40	03	48	122	06		000		1954			52
G7 5163	LOWER MEADOW	5760	SEC 25	T20N	R17E	A	M	39	33	42	120	01	54	911		1957			46
A5 5171	LOYALTON	4936	SEC 13	T21N	R15E	A	M	39	40	40	120	14	36	900		1940			07
A5 5171-05	LOYALTON NO. 2	4940	SEC 13	T21N	R15E	M	M	39	40	36	120	14	50	000		1964			46
A0 5223	M AND T RANCH	145	SEC 05	T21N	R01E	D	M	39	42	30	121	53	48	000		1938		03	04
G2 5231	MADELINE HMS	5231	SEC 10	T37N	R15E	M	M	41	03	20	120	28	18	900		1957			18
B9 5296	MANDEVILLE ISLAND	10		T02N	R02E	M	M	38	02	00	121	34	00	900		1955			39

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Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract	Base & Meridian	Latitude		Longitude		Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name							o	''	o	''						
A4 5299-02	MANTON 6 E	3250	SEC 28	T30N	R02E	B M	40	26	12	121	46	00	000	1958			52
A4 5311	MANZANITA LAKE	5850	SEC 18	T31N	R04E	M	40	32	00	121	34	00	900	1941			45
A0 5311-10	MANZANITA FS	87	SEC 07	T17N	R03E	N M	39	20	04	121	40	57	000	1963			51
G8 5356	MARKLEEVILLE	5546	SEC 21	T10N	R20E	O M	38	41	33	119	46	57	900	1909			02
G7 5360-26	MARLETTE LAKE 2	8000	SEC 13	T15N	R18E	M	39	10		119	54		900	264859	1954		62
B0 5368	MARSHALL RANCH	59	SEC 16	T03N	R07E	P M	38	06	11	121	12	56	412	1925			39
A0 5385	MARYSVILLE	62	SEC 13	T15N	R03E	O M	39	09	00	121	36	00	900	1871			58
A0 5403	MATHER A F B	90	SEC 11	T08N	R06E	M	38	34	00	121	18	00	902	1944	01		34
A1 5430-01	MCARTHUR HMS	3300	SEC 01	T37N	R05E	J M	41	04	24	121	19	48	809	1957			45
A4 5444	MCCARTHY POINT	3800	SEC 19	T27N	R03E	M	40	11	00	121	41	00	900	1945			52
A0 5447	MC CLELLAN AFB	70	SEC 01	T09N	R05E	N M	38	39	39	121	23	28	902	1939			34
A2 5449	MC CLOUD	3300	SEC 01	T39N	R03W	M	41	16	00	122	08	00	900	1909			47
A5 5498	MEADOW VIEW G S	6060					40	02		120	12		900	1953			32
A1 5505	MEDICINE LAKE																
B8 5508	MEGANOS PUMP STN	170	SEC 08	T01S	R03E	K M	37	52	30	121	40	18	408	1927			07
A0 5555-11	MERIDIAN																51
G7 5571	MEYERS 4SW	6470	SEC 08	T11N	R18E	N M	38	48	27	120	01	08	900	1960			09
G7 5572	MEYERS INSP STN	6342	SEC 29	T12N	R18E	P M	38	51	15	120	01	01	900	1955			09
G7 5573	MEYERS RANGER STN	6342	SEC 29	T12N	R18E	P M	38	51	16	120	00	57	905	1962			09
A7 5586	MICHIGAN BLUFF	3650	SEC 21	T14N	R11E	J M	39	02	39	120	44	27	900	1940			31
A9 5599	MIDDLETOWN 4 WSW																
G6 5621	MILFORD	4140	SEC 26	T27N	R14E	A M	40	10	30	120	21	48	000	1957			18
G6 5623	MILFORD LAUFMAN R S	4860	SEC 01	T26N	R14E	F M	40	08	00	120	21	00	900	1940			18
A0 5640	MILLS ORCHARD	240	SEC 26	T22N	R02W	F M	39	44	18	122	02	30	806	1929			11
B0 5673-02	MILTON	415	SEC 11	T02N	R10E	N M	38	02	08	120	51	00	000	1948			05
G8 5678-26	MINDEN NEVADA	4700	SEC 32	T13N	R20E	M	38	57	00	119	46	00	900	265191	1905		62
A4 5679	MINERAL	4910	SEC 25	T29N	R03E	M	40	21	00	121	36	00	900	1909			52
G7 5720	MITCHELL CANYON	6030	SEC 30	T20N	R18E	C M	39	34	34	120	01	04	911	1958			46
A5 5752	MOHAWK R S	4370	SEC 09	T22N	R12E	G M	39	47	12	120	37	58	905	1957			32
B2 5763	MOKELUMNE HILL	1480	SEC 07	T05N	R12E	M M	38	18	06	120	42	00	907	045763	1882		05
B2 5763-05	MOKELUMNE HILL 5E	1920	SEC 11	T05N	R12E	R M	38	17	45	120	36	55	000	1964			05
B9 5805	MONTEZUMA HILLS																
A3 5810	MONTGOMERY PLACE	870	SEC 19	T26N	R06W	R M	40	05	05	122	34	35	000	1961			52
B2 5892-05	MOUNTAIN RANCH 2 NW	2200	SEC 32	T05N	R13E	L M	38	14	27	120	34	03	000	1965			05
A7 5909	MOUNT DANAHAR	3408	SEC 05	T10N	R12E	R M	38	44	38	120	40	00	900	1943			09
A5 5937	MOUNT HARKNESS	8040					40	26		121	18		900	1953			52
A5 5956	MT HOUGH SNOW COURSE	6760	SEC 08	T25N	R10E	J M	40	02	29	120	52	43	900	1964			32
G7 5975-26	MT ROSE HIGHWAY STA	7360			T17N	R19E	M	39	20	119	53		900	265445	1960		62
A2 5980	MT SHASTA SKI BOWL	7841	SEC 33	T41N	R03W	E M	41	22	00	122	12	00	900	1958			47
A2 5982	MT SHASTA SLOPE	7500	SEC 30	T41N	R03W	O M	41	22	00	122	16	00	900	1947			47
A2 5985	MOUNT SHASTA WBO CITY	3540					41	19		122	19		900	1948			47
A0 6030-57	MULLANS STATION	65	SEC 05	T10N	R02E	J M	38	39		121	45		907				57
F4 6032	MUMBO BASIN																
B2 6039-03	MURPHYS 2 N	1880	SEC 30	T04N	R14E	Q M	38	09	56	120	28	12	000	1957			05
A0 6092	NATOMAS F S 2	18	SEC 25	T10N	R03E	R M	38	41	08	121	35	50	472	1962			34
A0 6130	NELSON WESTERN CANAL	120	SEC 31	T20N	R02E	A M	39	33	00	121	47	00	003	1917		06	04
A6 6136	NEVADA CITY	2600	SEC 07	T16N	R09E	M M	39	16		121	02		900	1863			29
A6 6136-29	NEVADA CITY RS	2710	SEC 13	T16N	R08E	L M	39	14	54	121	01	42	908	1960			29
A0 6154	NEWCASTLE FOWLER	250	SEC 17	T12N	R07E	E M	38	53	36	121	13	06	000	1948			31
A0 6157	NEW ENGLAND ORCHARD	50	SEC 13	T16N	R03E	L M	39	03	42	121	35	19	000	1959			51
A0 6159-02	NEWHALL L & F CO	40	SEC 25	T15N	R01E	D M	39	07	36	121	49	00	000	1941			51
A1 6173-35	NEW PINE CK OREGON	4880	SEC 24	T41S	R20E	W	42	00	00	120	18	00	000	1960			61
A3 6178-11	NEWVILLE		SEC 02	T22N	R06W	E M							806	1959			11
A0 6194	NICOLAUS 2		SEC 05	T12N	R04E	M	38	56	00	121	33	00	900	1959			51
A3 6211	NOELSPRING	5000	SEC 05	T19N	R07W	M	39	32		120	40		903	1964			11
A0 6216	NORD	180	SEC 31	T23N	R01E	G M	39	48	18	121	54	24	000	1944		14	04
A6 6232	NORTH BLOOMFIELD	3280	SEC 06	T17N	R10E	F M	39	22	05	120	53	54	000	1870		19	29
A0 6271	NORTH SACRAMENTO	26	SEC 04	T09N	R05E	M M	38	38	48	121	28	30	000	1955			34
A6 6274	NORTH SAN JUAN	2081	SEC 05	T17N	R08E	B M	39	22	15	121	06	04	000	1897		48	29
A6 6275	NORTH SAN JUAN 4NE	1815	SEC 22	T18N	R08E	B M	39	25	11	121	03	52	000	1954			58
A3 6389	OGO FIRE STA	1330	SEC 26	T30N	R08W	L M	40	25	24	122	44	12	000				45
A1 6415	OLD STATION	4380	SEC 33	T33N	R05E	M M	40	40	30	121	25	54	000	1960			45
A7 6447	ONION CREEK	6010	SEC 02	T16N	R14E	M	39	16	28	120	21	45	905	1956			31
A5 6452	ONION VALLEY	6530	SEC 05	T22N	R10E	G M	39	48	00	120	53	06	000	1959			32
A3 6455	ONO	980	SEC 02	T30N	R07W	M	40	29	00	122	37	00	900	1951			45
A0 6481	ORANGEVALE BEACH	225	SEC 28	T10N	R07E	N M	38	41	20	121	13	13	000	1958			34
A0 6505	ORLAND FRENCH RANCH	312	SEC 05	T20N	R04W	K M	39	37	00	122	19	42	000	1959			11
A0 6506	ORLAND	254	SEC 21	T22N	R03W	M	39	45	00	122	12	00	900	1883			11
A0 6507	ORLAND 8 NE	172	SEC 27	T23N	R02W	J M	39	49	06	122	04	00	000	1956	1965		52
A6 6519	OREGON HOUSE 2N	1475	SEC 26	T18N	R06E	H M	39	23	25	121	15	36	000	1958			58

TABLE A-I (Continued)
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
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Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name						°	'	"	°	'	"						
A0 6521	OROVILLE	170	SEC 18	T19N	R04E	M	39	30	121	33	900			1953			04	
A0 6525	OROVILLE BRIDGE	170	SEC 08	T19N	R04E	M	39	31	00	121	34	00	900				04	
A5 6527	OROVILLE DAM	845	SEC 01	T19N	R04E	N	39	31	40	121	28	46	000				04	
A0 6528	OROVILLE R S	300	SEC 06	T19N	R04E	M	39	32	00	121	34	00	900				04	
G6 6562	OTIS CANYON	4075	SEC 03	T26N	R15E	F	40	08	24	120	16	42	000				18	
A7 6597	PACIFIC HOUSE	3440	SEC 34	T11N	R13E	M	38	45	00	120	30	00	900				09	
A0 6620	PALERMO	156	SEC 08	T18N	R04E	C	39	26	09	121	32	55	907				04	
A0 6647-05	PALO CEDRO 2N	500	SEC 29	T32N	R03W	P	40	35	36	122	13	54	000				05	
A4 6685	PARADISE	1780	SEC 15	T22N	R03E	R	39	46		121	38		900				04	
A5 6697-04	PARISH CAMP	950	SEC 18	T21N	R04E	H	39	40	39	121	33	49	000				04	
A0 6726	PASKENTA R S	755	SEC 04	T23N	R06W	M	39	53	00	122	32	00	900				52	
A1 6750	PATTERSON MEADOW	7000	SEC 29	T39N	R16E	M	41	11	00	120	12	00	000				25	
A4 6761	PAYNES CREEK	1850	SEC 25	T29N	R01W	M	40	20	00	121	54	00	900				52	
A7 6773-09	PEAVINE RIDGE	5175	SEC 17	T11N	R14E	L	38	47	55	120	26	00	430				09	
A6 6797	PENN VALLEY	1362	SEC 33	T16N	R07E	C	39	12	31	121	11	50	000			01	29	
A0 6799	PENRYN	650	SEC 35	T12N	R07E	D	38	51		121	10		000				31	
A1 6803	PEPPERDINES CAMP	6650	SEC 28	T42N	R15E	F	41	26	30	120	14	00	000				25	
A0 6849-11	PHELAN PARROTT RANCH	120	SEC 01	T21N	R01E	E	39	42	24	121	56	06	000				04	
G3 6891-15	PINE CREEK - UPPER	5680	SEC 10	T31N	R08E	A	40	34	12	121	04	30					18	
G3 6891-16	PINE CREEK - LOWER	5660	SEC 04	T31N	R09E	C	40	35	06	120	58	12					18	
B1 6898	PINE GROVE CONS CAMP	2350	SEC 34	T07N	R12E	D	38	24	46	120	38	21	808				03	
A7 6901	PINE HILL LO	2059				M	38	43	00	121	01	00	900				09	
A1 6946	PIT RIVER PH NO 5	1458	SEC 09	T36N	R01W	M	40	59	00	121	59	00	900				45	
A8 6950	PITTS RANCH																	
B9 6949	PITTSBURG DOW CHEM	15	SEC 15	T02N	R01E	D	38	01	27	121	51	19	000				07	
A1 6952-01	PITTVILLE 1S		SEC 13	T37N	R05E	R	M						806				45	
A1 6952-02	PITTVILLE 3SE	3500	SEC 29	T37N	R06E	B	41	01	00	121	18	00	000				18	
A1 6952-03	PITTVILLE EDWARDS	3500	SEC 29	T37N	R06E	D	41	00	42	121	17	50	000				18	
A7 6960	PLACERVILLE	1890	SEC 07	T10N	R11E	M	38	44	00	120	48	00	900				09	
A7 6962	PLACERVILLE IFG	2755	SEC 10	T10N	R11E	A	38	44	24	120	44	28	900				09	
A7 6964	PLACERVILLE DISP PLT	1546	SEC 11	T10N	R10E	M	38	44		120	51		900				09	
A0 6966-02	PLAINFIELD 1E	58	SEC 30	T09N	R02E	R	38	35	36	121	47	00	000				57	
A0 6966-04	PLAINFIELD 4 NW	95	SEC 21	T09N	R01E	F	38	37	03	121	52	05	000				57	
A0 6966-05	PLAINFIELD 2NNW	68	SEC 24	T09N	R01E	D	38	37	08	121	49	00	000				57	
A0 6968	PLAINFIELD 1 NNW	65	SEC 25	T09N	R01E	G	38	35	54	121	48	22	000				57	
F6 6976	PLASKETT																	
A3 6976-10	PLATINA	2260	SEC 16	T29N	R09W	M	40	22		122	53		900				45	
A3 6976-35	PLATINA BURCH	2300	SEC 17	T29N	R09W	R	40	21	42	122	53	18	000				45	
A5 6998	PLUMAS EUREKA PARK	5175	SEC 24	T22N	R11E	E	39	45	25	120	41	52	900				32	
B1 7000-01	PLYMOUTH 3 NE	1485	SEC 31	T08N	R11E	E	38	30	20	120	48	45	000				03	
B1 7000-03	PLYMOUTH 6 WNW	445	SEC 25	T08N	R09E	Q	38	31	02	120	55	56	000				03	
A2 7042	POLLARD FLAT	1600						41	00		122	25	900				45	
A5 7085	PORTOLA	4838	SEC 01	T22N	R13E	D	39	48	17	120	28	16	900				32	
A5 7133-01	PRATTVILLE NO 2	4600	SEC 11	T27N	R07E	M	40	13	00	121	10	24	000				32	
B2 7136	PRESTON SCHOOL	350	SEC 24	T06N	R09E	G	38	21	48	120	56	12	412				03	
A5 7195	QUINCY R S	3409	SEC 14	T24N	R09E	D	39	56	18	120	56	27	900				32	
A6 7215	RACKERBY	1400	SEC 08	T18N	R06E	D	39	26	13	121	19	47	000				04	
B2 7221-21	RAILROAD FLAT	2540	SEC 09	T05N	R13E	G	38	18	18	120	32	36	000				05	
A0 7247-01	RANCHO CORDOVA F S	93	SEC 35	T09N	R06E	M	38	35	42	121	17	30	422				34	
G2 7260	RAVENDALE SSE	5310	SEC 26	T34N	R14E	D	40	47	30	121	21	30	000				18	
G2 7261	RAVENDALE JIM MARR	5540	SEC 30	T35N	R17E	D	40	52	30	120	06	00	000	PN7259			18	
G2 7261-01	RAVENDALE HARRY MARR	5340	SEC 06	T35N	R15E	R	40	55	30	120	19	00	000			03	18	
G2 7261-04	RAVENDALE 5 ESE	5350	SEC 21	T34N	R15E	R	40	47		120	16	30	000				18	
A0 7291-06	RED BLUFF OWENS RCH	595	SEC 22	T27N	R05W	N	40	10	36	122	25	12	000				52	
A0 7291-11	RED BLUFF 3E		SEC 23	T27N	R03W	H	M						806				52	
A0 7291-12	RED BLUFF 8S	333	SEC 31	T26N	R03W	N	40	03	24	122	15	18	000				52	
A0 7292	RED BLUFF WB AP	341		T27N	R03W	M	40	09	00	122	15	00	900				52	
A0 7295	REDDING 1 SE	470						40	34	00	122	23	00	900				45
A0 7296	REDDING FIRE STN NO2	577	SEC 35	T32N	R05W	M	40	35	00	122	24	00	900				45	
A0 7300-03	REDDING CLEAR CREEK	450	SEC 25	T31N	R05W	E	40	30	00	122	24	00	000				45	
G7 7365-26	RENO	4397				M	39	30	00	119	47	00	900	266779			62	
A7 7370	REPRESA	305	SEC 25	T10N	R07E	F	38	42	00	121	10	00	900				34	
A0 7390	RICE EXPERIMENT STA	96	SEC 34	T19N	R02E	B	39	27	49	121	44	00	906				04	
A0 7422-04	RICHVALE	103	SEC 16	T19N	R02E	R	39	29	42	121	44	46	000				04	
A0 7422-11	RICHVALE 1 E	105	SEC 23	T19N	R02E	D	39	31	00	121	40	00	806				04	
B9 7446-02	RIO VISTA 4 NW																	
B1 7464	RIVER PINES	2015	SEC 15	T08N	R11E	J	38	32	46	120	44	39	000				03	
A0 7487	ROBBINS	20	SEC 24	T12N	R02E	P	38	52		121	43						51	
A7 7492	ROBERTSON FLAT	6250	SEC 11	T15N	R13E	N	39	09	27	120	30	06	900				31	
A0 7516	ROCKLIN	239	SEC 19	T11N	R07E	C	38	47	36	121	14	30	900				31	

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Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name						°	'	"	°	'	"						
A0 7517	ROCKLIN 1 SE	300	SEC 20	T11N	R07E	F M	38	46	48	121	13	12	000		1954			31
A0 7564	ROSEVILLE CRABB	155	SEC 11	T10N	R06E	F M	38	44	16	121	17	03	000		1963			31
A0 7568-02	ROSEWOOD CAPEHART	650	SEC 14	T28N	R06W	K M	40	16	48	122	30	30	419		1960			52
A2 7580	ROUND MOUNTAIN 1 NNE	2120	SEC 23	T34N	R01W	M	40	49	00	121	56	00	900		1951			45
A8 7591-05	RUMSEY 1 NW	455	SEC 12	T12N	R04W	M	38	54	06	122	14	54	000		1928			57
A6 7608-05	RUSSELL RANCH	2400	SEC 19	T19N	R06E	J M	38	29	19	121	20	10	000		1963			04
A0 7630	SACRAMENTO WB AP	17	SEC 25	T08N	R04E	M M	38	31	00	121	30	00	900		1936			34
A0 7633	SACRAMENTO WB CITY	25	SEC 01	T08N	R04E	C M	38	35	00	121	29	00	900		1849			34
B0 7633-34	SAC COUNTY BOYS RANCH			T08N	R08E	M							422		1962			34
A0 7633-53	SACRAMENTO HUFFMAN	30	SEC 16	T08N	R05E	M	38	33	12	121	26	36	000		1959			34
A0 7633-55	SACRAMENTO 3 SSW												000					34
A0 7633-56	SACRAMENTO 6S	14	SEC 02	T07N	R04E	H M	38	29	30	121	30	09	000		1963			34
A0 7635	SACRAMENTO REFUGE	95	SEC 10	T18N	R03W	F M	39	25	48	122	11	06	000		1958			11
A3 7637	SADDLE CAMP R S	3850	SEC 30	T27N	R08E	M	40	10	00	122	48	00	900		1945			52
G7 7641	SAGEHEN CREEK	6337	SEC 07	T18N	R16E	B M	39	25	53	120	14	25	900		1953			29
A0 7656	SAINT JOHN	145	SEC 35	T22N	R01W	M	39	43	00	122	00	00	900		1906	1965		11
B2 7689	SALT SPRINGS PH	3700	SEC 33	T08N	R16E	N M	38	29	50	120	12	59	900		1928			03
B2 7701	SAN ANDREAS	1120	SEC 17	T04N	R12E	N M	38	11	33	120	40	55	000	047701	1924		02	05
B2 7702	SAN ANDREAS 2 S	830	SEC 29	T04N	R12E	Q M	38	09	50	120	40	18	900		1924			05
B2 7705	SAN ANDREAS R S	1100	SEC 20	T04N	R12E	A M	38	11	32	120	40	10	808	047705	1953			05
G6 7751-26	SAND PASS NEV	3900	SEC 12	T28N	R19E		40	19	00	119	48	00	900	267261	1913			62
A5 8012-40	SATTLE 1 NW	4960	SEC 32	T21N	R14E	G M	39	37	43	120	26	03	000		1961			46
G4 8074	SECRET VALLEY	4435	SEC 27	T31N	R15E	B M	40	31	24	120	16	00	000		1962			18
G7 8082	SECOND SUMMIT	6460	SEC 03	T19N	R17E	H M	39	31	43	120	03	58	911		1958			46
A5 8088-05	SENECA	3725	SEC 16	T26N	R08E	H M	40	06	46	121	04	45	000		1961	1965		32
A6 8112-29	SHADY CREEK	2010	SEC 17	T17N	R08E	P M	39	19	47	121	06	25	000		1963			29
A2 8135	SHASTA DAM	1076	SEC 15	T33N	R05W	M	40	43	00	122	25	00	900		1942			45
B2 8150	SHEEP RANCH	2350	SEC 08	T04N	R14E	N M	38	12	35	120	27	47	000		1937			05
G1 8155-26	SHELDON NEV	6500	SEC 05	T45N	R21E		41	51	00	119	38	00	900	267443	1933			62
B1 8173	SHINGLE SPRINGS	1375	SEC 06	T09N	R10E	M	38	40	00	120	55	00	900		1943			09
A4 8175	SHINGLETOWN 2 E	3540	SEC 34	T31N	P01E	K M	40	29	42	121	50	48	900		1958			45
A6 8207	SIERRA CITY	4170	SEC 28	T20N	R12E	Q M	39	33	55	120	37	45	900		1948			46
A5 8218	SIERRAVILLE RS	4975	SEC 13	T20N	R14E	K M	39	35	00	120	22	07	900		1909			46
G7 8291-26	SLIOE MOUNTAIN	9550	SEC 30	T17N	P19E	A M	39	18	56	119	53	00	000		1964			62
B0 8293-01	SLOUGHHOUSE 1 SW	80	SEC 09	T07N	R07E	A M	38	29		121	12	30	000		1950		01	34
B1 8295	SLY PARK	3530	SEC 17	T10N	R13E	L M	38	43	00	120	33	47	907		1955			09
A0 8300	SMARTSVILLE	800	SEC 34	T16N	R06E	F M	39	12	08	121	17	15	808		1872		80	58
G9 8305-26	SMITH 1 N NEVADA	4800	SEC 26	T11N	R23E	F M	38	49	00	119	24	00	900	267609	1908			62
G5 8314-26	SMOKE CR RCH	4300	SEC 30	T32N	R18E	M	40	36	30	110	59	30	000					
B0 8322	SNOW RANCH	240	SEC 12	T01N	R10E	Q M	37	56	47	120	49	16	000		1934			50
A6 8332	SODA SPRINGS 1 E	6885	SEC 23	T17N	R14E	G M	39	19	33	120	22	00	900	PN8320	1946		05	29
B1 8344-09	SOMERSET 5 ESE	3160	SEC 24	T09N	R12E	G M	38	37	13	120	35	54	000		1964			09
G9 8355	SONORA JUNCTION	6886	SEC 21	T06N	R23E	J M	38	21	04	119	26	54	900		1959			26
G7 8441-26	SPOONERS STATION	7100	SEC 01	T14N	R18E	M	39	06		119	55		900	267710	1939		05	62
G7 8474	SOUAW VALLEY	6235	SEC 31	T16N	R16E	A M	39	11	48	120	14	12	900		1955			31
G6 8483	STACY	4020	SEC 20	T28N	R17E	L M	40	16	00	120	05	00	000		1963			
G4 8484-01	STANDISH 1NW	4060	SEC 18	T29N	R14E	R M	40	22		120	26	12	806		1958			18
G4 8484-02	STANDISH 4NW	4100	SEC 11	T29N	R13E	N M	40	23		120	29	18	806		1959			18
G4 8487	STANDISH 1E	4030	SEC 16	T29N	R14E	J M	40	22	00	120	24	00	900		1958			18
A5 8544	STIRLING CITY R S	3518	SEC 28	T24N	R04E	K M	39	54	17	121	31	38	900		1903			04
B9 8554	STOCKTON DISPOSAL PLT	11	SEC 05	T01N	R06E	M	37	56	00	121	20	00	900		1938			39
B9 8554	STOCKTON DISPOSAL PLT	11	SEC 16	T01N	R06E	M	37	56	09	121	19	41	900		1938			39
B0 8558	STOCKTON WBAP	22		T01N	R07E	M	37	54	00	121	15	00	900		1948			39
B0 8560	STOCKTON FIRE STN 4	11	SEC 34	T02N	R06E	K M	37	58	29	121	18	00	900		1867			39
B9 8562	STOCKTON MOWRY BRDGE	15		T01S	R05E	M	37	51	00	121	23	00	900		1955	1965		39
A0 8576	STONE VALLEY	540	SEC 26	T21N	P05W	F M	39	39		122	23	42	000					
A3 8578	STONYFORD COOLEY PCH	3020	SEC 08	T16N	R07W	H M	39	15	18	122	39	30	900	PN1983	1935			06
A3 8580	STONYFORD R S	1168	SEC 29	T18N	R06W	M	39	23	00	122	32	45	900		1918			06
A3 8580-03	STONYFORD 1 NW	1150	SEC 29	T18N	R06W	E M	39	23	00	122	33	30	000		1950			11
A3 8580-04	STONYFORD 2SW	1225	SEC 36	T18N	R07W	H M	39	22	18	122	35	54	000		1948	1965		06
A3 8587	STONY GORGE RES	770	SEC 16	T20N	R06W	M	39	35	00	122	32	00	900		1926			11
A2 8591	STOUTS MEADOW	5300	SEC 01	T38N	R01W	B M	41	10	00	121	56	00	900		1946			45
A6 8606	STRAWBERRY VALLEY	3808	SEC 29	T20N	R08E	L M	39	33	48	121	06	32	900		1935			58
G4 8701-02	SUSANVILLE 4 NE	4330	SEC 15	T30N	R12E	G M	40	27	48	120	36	30	000		1957			18
G4 8702	SUSANVILLE AP	4148	SEC 13	T29N	R12E	B M	40	23	00	120	33	00	900		1931			18
G4 8703	SUSANVILLE 1WNW	4555	SEC 31	T30N	R12E	M	40	26	00	120	40	00	900		1952			18
G4 8704	SUSANVILLE COURTHSE	4325	SEC 32	T30N	R12E	E M	40	25		120	39	42	000		1932			18
A0 8710	SUTTER CITY	46	SEC 21	T15N	P02E	A M	39	08	30	121	44	48	000		1931			51
A0 8710-05	SUTTER RANCH	60	SEC 09	T15N	R03E	R M	39	09	33	121	38	07	000		1950			51
B2 8713	SUTTER HILL RS	1586	SEC 18	T06N	R11E	A M	38	22	39	120	48	03	900		1943			03

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NORTHEASTERN CALIFORNIA

Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code	
Number	Name						°	'	"	°	'	"							
A5 8716	SWAIN MOUNTAIN	6160	SEC 20	T30N	R08E	J M	40	26	40	121	06	00	000		1957			32	
A1 8718	SWEAGERT FLAT	6000	SEC 11	T39N	R10E	F M	41	14		120	47	30	000		1958			25	
G7 8758	TAHOE CITY	6230	SEC 07	T15N	R17E	B M	39	09	59	120	08	27	900		1909			31	
G7 8760	TAHOE VISTA	6310	SEC 11	T16N	R17E	R M	39	14	47	120	03	03	000		1963			31	
A7 8771	TALBOT CAMP	6000	SEC 02	T15N	R14E	Q M	39	12	15	120	22	11	900		1948			31	
A5 8793	TAYLORSVILLE	3545	SEC 34	T26N	R10E	A M	40	04	28	120	50	18	000		1955			32	
B9 8870	TERMINOUS RCH	5	SEC 30	T03N	R05E	N M	38	07		121	30	00	000		1948			39	
G2 8872	TERMO 6 SW	5320	SEC 13	T34N	R12E	H M	40	48	42	120	33	36	000		1958			18	
G2 8873	TERMO	5300	SEC 25	T35N	R13E	M M	40	52	00	120	27	00	900		1927		17	18	
A7 8881	THE CEDARS	5900	SEC 13	T16N	R14E	L M	39	15	00	120	21	12	900		1945			31	
A0 8894-04	THERMALITO AFTERBAY	141	SEC 07	T19N	R03E	N M	39	30	02	121	41	00	000		1965			04	
B0 8902-39	THORNTON 3 SSE	10	SEC 23	T04N	R05E	L M	38	10	54	121	24	00	806		1961			39	
A5 8909	THREEMILE VALLEY	5900	SEC 36	T24N	R12E	A M	39	54	05	120	34	15	000		1959			32	
B2 8928	TIGER CREEK PH	2355	SEC 24	T07N	R13E	G M	38	26	58	120	29	28	900		1907			03	
A0 8933	TISDALE WEIR	40	SEC 36	T14N	R01E	E M	39	01	18	121	49	12	000		1948		05	51	
A0 8933-01	TISDALE BYPASS	30	SEC 30	T14N	R02E	R M	39	01	42	121	46	48	000		1946			51	
A7 8945	TODD VALLEY	2685	SEC 03	T13N	R10E	N M	38	59	53	120	50	57	000		1961			31	
G9 8970	TOPAZ LAKE	5044	SEC 27	T10N	R22E	K M	38	40	55	119	32	52	000		1955		04	26	
G9 8970-26	TOPAZ LAKE NEV	5020	SEC 27	T10N	R22E	N M	38	42		119	31		900	268186	1957			62	
A0 8984	TWN AND CNTRY-GANSEY	50	SEC 29	T09N	R06E	M	38	36	18	121	21	06	000		1957			34	
A0 8984-04	TOWN&COUNTRY MITCHELL																		
A0 8984-34	TOWN AND CNTRY MITCHELL	50	SEC 26	T09N	R05E	E M	38	36	25	121	24	18	000		1960			34	
B0 8995	TRACY FIRE STATION									37	45				1960			39	
B0 8995-01	TRACY SP	64	SEC 28	T02S	R05E	M	37	44	00	121	25	30	000		1878			39	
B0 8997	TRACY 2 SSE	105	SEC 33	T02S	R05E	A M	37	43	00	121	25	00	900		1951			39	
B0 8999	TRACY CARBONA	140	SEC 10	T03S	R05E	M	37	41	45	121	24	55	900		1934			39	
A3 9036-15	TROUGH SPRINGS	4000	SEC 28	T17N	R07W	M	39	18		122	39		903		1964			06	
G7 9043	TRUCKEE R S	5995	SEC 10	T17N	R16E	P M	39	19	48	120	11	20	900		1870			29	
A2 9083	TURNABLE CREEK	1067	SEC 27	T34N	R04W	M	40	46	00	122	18	00	900		1947			45	
A5 9095	TWAIN	2840	SEC 22	T25N	R08E	B M	40	01	11	121	04	14	000		1963			32	
A4 9098	TWENTY MILE HOLLOW	2800	SEC 07	T26N	R02E	F M	40	07	33	121	48	12	000		1960			52	
A7 9105	TWIN LAKES	7829	SEC 19	T10N	R18E	M	38	42	00	120	03	00	900		1919			02	
B9 9135-39	UNION ISLAND	-0006	SEC 14	T01S	R04E	M M	37	50	30	121	30	40	000		1959			39	
A7 9143	UNION VALLEY	4785	SEC 29	T12N	R14E	C M	38	51	45	120	26	23	900		1963			09	
A6 9177-29	UPPER MEADOW	7160	SEC 12	T17N	R14E	M	39	20		120	21		905		1946			29	
A1 9229-35	VALLEY FALLS OREGON	4326	SEC 06	T36S	R21E	W	42	29	00	120	17	00	900	358812	1910			61	
B2 9235	VALLEY SPRINGS	695	SEC 24	T04N	R10E	D M	38	11	34	120	49	49	000		1888		08	05	
B2 9237	VALLEY SPRINGS 6 SW	360	SEC 08	T03N	R10E	C M	38	07	58	120	54	08	000		1951			05	
B2 9237-01	VALLEY SPRINGS 5S	375	SEC 10	T03N	R10E	D M	38	08	01	120	52	05	000		1959			05	
A0 9307	VERONA	43	SEC 24	T11N	R03E	D M	38	47	27	121	35	45	000		1948			51	
B9 9324-01	VICTORIA ISLAND	5	SEC 36	T01N	R04E	M	37	53	30	121	29	18	000		1959			39	
A0 9339-01	VINA 4 NE	330	SEC 04	T24N	R01W	C M	39	58	00	121	59	18	000		1959	1965		52	
A0 9339-02	VINA 1 NE	235	SEC 12	T24N	R02W	K M	39	56	54	122	02	06	000		1945			52	
A0 9342	VINA MONASTERY	202	SEC 14	T24N	R02W	E M	39	56	18	122	03	42	000		1917		07	52	
A5 9351	VINTON	4945	SEC 28	T23N	R16E	G M	39	49	08	120	11	19	900		1941			32	
G8 9360-26	VIRGINIA CITY NEVADA													268761					
A6 9362-58	VIRGINIA RANCH DAM	1200	SEC 17	T17N	R06E	G M							000		1961			58	
A7 9382	VOLCANOVILLE	3036	SEC 18	T13N	R11E	M	38	59	00	120	47	00	900		1953			09	
A2 9386	VOLLMERS	1360	SEC 34	T36N	R05W	M	40	57	00	122	26	00	900		1937			45	
G1 9389-26	VYA NEVADA	5660								41	35	00	119	55	00	900	268810	1959	62
A4 9390	VOLTA PH	2200	SEC 16	T30N	R01E	M	40	27	00	121	52	00	900		1919			45	
B0 9418	WALLACE 1 SE	214	SEC 22	T04N	R09E	J M	38	10	53	120	57	45	900		1926			05	
B9 9428	WALNUT GROVE	23	SEC 25	T05N	R04E	M	38	14	00	121	31	00	900		1953			34	
B9 9429	WALNUT GROVE LEARY				T05N	R04E	M						801		1941			34	
A6 9454-29	WASHINGTON RIDGE	3800	SEC 26	T17N	R09E	K M	39	18	18	120	56	03	808		1962			29	
A6 9455	WASHINGTON	2680	SEC 12	T17N	R10E	B M	39	21	27	120	47	55	000		1962			29	
A6 9503	WEIMAR 1W	1980	SEC 20	T14N	R09E	Q M	39	02	36	120	59	48	000		1959			31	
G9 9514-26	WELLINGTON R S NEV	4800	SEC 02	T10N	R23E	M	38	45	00	119	23	00	900	268977	1942			62	
G6 9526	WENDEL 10 SE	4035	SEC 20	T28N	R17E	H M	40	16	00	120	04	24	900		1957			18	
G4 9526-01	WENDEL 1 E	4040	SEC 29	T29N	R16E	E M	40	21		120	12	30	000		1958			18	
A0 9528	WERNER RANCH	1190	SEC 21	T12N	R08E	D M	38	53		121	06		000		1934			31	
A0 9530	WEST ACRES	15	SEC 33	T09N	R04E	Q M	38	34	36	121	32	12	000		1959			57	
A0 9546	WEST CARMICHAEL	90	SEC 43	T09N	R06E	M	38	36	00	121	21	00	000		1959			34	
B2 9583	WEST POINT 3 SW	2365	SEC 17	T06N	R13E	C M	38	22	46	120	34	13	900		1949			05	
A7 9597	WESTVILLE	5290	SEC 05	T15N	R12E	J M	39	10	30	120	39	08	900		1948			31	
A5 9599	WESTWOOD	5080	SEC 07	T28N	R09E	H M	40	18	02	121	00	18	000		1921		07	18	
A0 9605	WHEATLAND 2 NE	113	SEC 35	T14N	R05E	D M	39	01	41	121	23	27	900		1940			58	
A0 9606	WHEATLAND CALPACK	77	SEC 08	T13N	R05E	L M	38	59	24	121	26	34	000		1934			51	
A3 9621	WHISKEYTOWN RESERVOIR	1310	SEC 22	T32N	R06W	M	40	37		122	32		900		1959			45	
B0 9639	WHITE ROCK	353	SEC 10	T08N	R08E	H M	38	33	00	121	05	00	900		1924			34	

TABLE A-1 (Continued)
INDEX OF CLIMATOLOGICAL STATIONS FOR 1964 - 65
NORTHEASTERN CALIFORNIA

Station		Elevation (in feet)	Section	Township	Range	40-Acre Tract Base & Meridian	Latitude			Longitude			Cooperator Number	Cooperator's Index Number	Record Began	Record Ended	Years Missing	County Code
Number	Name						o	i	''	o	i	''						
A4 9645	WHITMORE	2240					40	38		121	55		900					45
A4 9650	WHITMORE 4 ESE	2900	SEC 27	T32N	R01E	B M	40	36	06	121	50	48	904		1951			45
A0 9677	WILLIAMS	90	SEC 13	T15N	R03W	M	39	09	00	122	09	00	900		1876			06
G4 9690-21	WILLOW CREEK HAGATA	4870	SEC 25	T31N	R12E	G M	40	31	00	120	34	30	000		1959			18
G4 9690-31	WILLOW CR MURRER RCH	4930	SEC 07	T31N	R12E	L M	40	34	00	120	40	00	000		1958			18
A1 9696	WILLOW RANCH	4750	SEC 21	T47N	R14E	G M	41	54	08	120	21	20	000		1957			25
A0 9699	WILLOWS	140	SEC 09	T19N	R03W	M	39	32	00	122	12	00	900		1879			11
A0 9699-01	WILLOWS 3W	161	SEC 12	T19N	R04W	J M	39	30	54	122	15		000		1952			11
A0 9699-02	WILLOWS 3WNW	166	SEC 01	T19N	R04W	A M	39	32	18	122	15		000		1946			11
A6 9700	WILLOW VALLEY STA M	7440	SEC 12	T17N	R14E	M	39	20	58	120	21	12	905	M-5	1947			29
B2 9710	WILSEYVILLE SCHAADS	2800	SEC 09	T06N	R14E	E M	38	23	18	120	26	41	412		1963			05
A4 9726	WINDY CUT	3000					40	10		121	34		900		1957			52
A0 9742	WINTERS	135	SEC 15	T08N	R01W	M	38	31	24	121	58	00	900		1942			57
A0 9742-04	WINTERS SCOTT RANCH	320	SEC 26	T09N	R02W	J M	38	35	54	122	02	36	000		1949			57
A0 9742-08	WINTERS 1 WSW	145	SEC 29	T08N	R01W	G M	38	30	30	121	59	30	801		1932			57
A0 9742-12	WINTERS 3 NE	116	SEC 13	T08N	R01W	F M	38	32	27	121	56	00	000		1926			57
A0 9742-13	WINTERS 4 N	177	SEC 33	T09N	R01W	G M	38	35	09	121	58	33	000		1951			57
A0 9745	WINTERS WOLFSKILL RCH																	
A6 9761	WOLF CREEK	2640	SEC 33	T15N	R08E	E M	39	07		121	06		900		1953			29
A6 9764	WOLF MOUNTAIN	2631	SEC 21	T15N	R08E	E M	39	07	48	121	06		000		1962			29
G8 9775	WOODFORDS	5671	SEC 35	T11N	R19E	E M	38	46	34	119	49	27	900		1937			02
A0 9781	WOODLAND 1 WNW	69	SEC 30	T10N	R02E	L M	38	41	00	121	47	36	900		1873			57
A0 9781-02	WOODLAND 1 SSW	65	SEC 32	T10N	R02E	K M	38	40	06	121	46	18	000		1933		10	57
A0 9781-03	WOODLAND STODARD RCH	103	SEC 20	T09N	R01E	A M	38	37	06	121	52	35	000		1917			57
A0 9781-05	WOODLAND HOLLAND RCH	122	SEC 13	T09N	R01W	R M	38	37	15	121	55	00	000		1943			57
A0 9783	WOODLAND 3 W	95	SEC 26	T10N	R01E	L M	38	40	57	121	50	00	000		1957			57
A0 9783-01	WOODLAND RUMSEY RCH	93	SEC 26	T10N	R01E	P M	38	40	54	121	49	48	000		1940			57
A5 9786-02	WOODLEAF OROLEVE	3340	SEC 03	T19N	R07E	P M	39	31	40	121	10	44	000		1960			04
A7 9816	WRIGHTS LAKE	6950	SEC 32	T12N	R16E	J M	38	50	30	120	14	02	900		1946			09
A0 9837-03	YOLO 2 NE	52	SEC 29	T11N	R02E	N M	38	45	53	121	46	58	000		1949			57
A0 9837-05	YOLO 3 NNE	52	SEC 30	T11N	R02E	C M	38	46	43	121	47	38	000		1950			57
A0 9837-07	YOLO 3 N	45	SEC 19	T11N	R02E	N M	38	46	46	121	47	56	000		1962			57
B0 9859	YOUNGSTOWN	65	SEC 20	T04N	R07E	N M	38	10	36	121	14	29	412		1938			39
A0 9871	YUBA CITY	60	SEC 23	T15N	R03E	O M	39	07	47	121	36	19	000		1958			51
A0 9871-02	YUBA CITY 7 W	42	SEC 21	T15N	R02E	R M	39	07	42	121	44	54	806		1959			51
A0 9871-05	YUBA CITY CALPAK					M							801		1935			51
A0 9871-06	YUBA CITY 4S	50	SFC 02	T14N	R03E	O M	39	05	12	121	36	18	000		1965			51
A6 9873	YUBA PASS	6800	SEC 14	T20N	R13E	M	39	36		120	29		905		1962	1965		46

TABLE A-2
PRECIPITATION DATA FOR 1964-65
 NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug	Sept.	Oct	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
AEROJET	28.00	0.00	0.19	T	1.60	4.57	10.17	5.90	0.79	2.59	4.33	0.00	T
ARBUCKLE 5 SSW	17.38	0.00	0.00	0.00	1.75	2.70	3.78	4.80	0.70	0.90	2.75	0.00	0.00
ARDEN AND MISSION	-	-	-	-	1.35	2.99	8.67	3.27	0.52	1.42	-	-	-
ARDEN PARK BAILEY	23.32	T	0.15	0.00	1.56	3.26	7.49	4.52	0.56	1.00	4.05	0.07	0.00
BLACK BUTTE RANCH	19.25	0.00	0.00	1.06	1.56	4.93	2.47	3.09	0.79	1.04	4.12	0.19	0.00
CARMICHAEL	-	T	0.16	0.00	1.45	3.39	6.40	3.67	-	-	-	-	-
CENTRAL VALLEY BURNS	65.71	0.11	0.00	0.42	2.98	15.60	26.00	7.60	1.35	1.41	11.33	0.62	0.09
CHICO EXPERIMENT STA	25.97	0.02	0.00	0.74	1.69	5.93	5.35	5.41	1.02	2.36	3.43	0.02	0.00
CHICO AIRPORT	23.34	0.00	0.00	1.25	1.59	5.39	4.77	4.05	0.76	1.08	3.83	T	T
CIRCLE T RANCH	25.55	0.00	0.00	0.00	2.68	3.53	9.28	5.66	0.81	0.71	2.88	0.00	0.00
CITRUS HEIGHTS	24.72	T	0.14	0.00	1.50	3.69	6.35	4.39	0.60	2.01	3.94	0.08	0.02
CITRUS HEIGHTS F.S.	25.68	T	0.13	0.00	1.52	4.02	8.93	4.64	0.64	1.80	3.96	0.04	T
CLARKS VALLEY MUDD	-	T	0.00	0.80	1.68	4.97	3.05	4.67	0.70	0.96	4.57	T	-
CLUB RANCH	17.21	0.03	0.24	0.00	0.14	5.18	3.95	2.81	2.23	0.69	1.27	0.61	0.06
COLEMAN FISH HATCHERY	27.07	0.00	0.00	0.79	1.24	4.88	5.94	4.16	1.59	2.46	5.95	0.06	T
COLUSA 1 SSW	14.53	0.01	0.00	0.38	1.43	2.85	2.45	4.25	0.52	0.71	1.84	0.06	0.03
COON CREEK EXP PLOT	27.49	0.00	0.12	0.00	1.66	4.35	8.03	6.01	0.75	2.22	4.34	0.01	0.00
CORNING UHL	16.72	T	T	1.25	1.18	4.08	2.41	5.19	0.57	1.37	2.61	0.04	0.03
CORNING JOBE	19.94	T	0.97	0.00	1.33	5.04	2.65	3.69	0.76	1.58	3.84	0.06	T
CORNING HOUGHTON RCH	19.98	0.05	0.00	0.13	1.58	4.76	2.91	4.00	0.91	1.27	4.37	T	T
COTTONWOOD 7W	31.21	0.00	0.00	0.11	1.58	7.05	7.77	4.69	1.10	1.31	7.05	0.53	0.02
COUNTRY CLUB CENTRE	19.82	T	0.13	0.00	1.51	2.04	6.24	3.59	0.52	1.43	3.50	0.06	T
DAN BEST RANCH	15.27	0.01	0.02	0.00	1.39	2.96	3.07	3.19	0.64	0.68	3.26	0.05	0.00
DAVIS 2WSW	18.56	T	0.05	0.00	1.72	2.84	5.13	4.50	0.53	0.89	2.84	0.06	0.00
DAVIS STATE NURSERY	17.76	0.00	0.06	0.00	1.71	2.98	4.46	4.51	0.30	1.04	2.61	0.09	0.00
DAVIS 3 S	21.80	0.00	0.00	0.00	1.75	3.16	6.17	5.54	0.61	0.67	3.90	0.00	0.00
DAVIS UCAP	20.52	0.00	0.05	0.00	1.90	2.99	5.91	5.14	0.56	0.95	2.93	0.09	0.00
DAVIS 2 NNW	20.71	0.02	0.05	0.00	1.93	3.30	5.59	4.78	0.61	0.64	3.67	0.12	0.00
DEL PASO PARK	20.92	T	0.12	T	1.27	2.90	6.57	3.09	0.53	1.35	4.24	0.05	T
DEWEY AND WINDING WY	-	-	-	-	1.65	4.03	6.53	4.56	0.72	1.67	-	-	-
DIXON 6E	-	0.00	0.00	0.00	1.95	3.19	6.56	4.35	0.50	-	-	-	-
DIXON VOICE-AMERICA	17.48	0.00	0.23	0.00	1.63	2.63	5.76	4.09	0.36	0.45	2.28	0.03	0.00
DUFOUR	15.81	0.01	0.01	0.00	1.22	3.24	3.65	3.92	0.54	0.63	2.32	0.07	T
DUNNIGAN	17.36	0.05	0.00	0.00	1.90	3.81	4.77	3.48	0.08	0.27	3.00	0.00	0.00
DUNNIGAN POWERS RCH	14.93	0.04	0.00	0.38	1.10	3.57	3.42	3.06	0.59	0.58	2.19	0.00	T
DURHAM FIRE STATION	28.54	0.00	0.00	1.37	1.69	5.71	6.07	7.06	0.76	1.47	4.41	T	T
ELKHORN FERRY	15.50	0.01	0.06	0.00	1.51	2.81	3.89	2.96	0.49	1.16	2.57	0.02	T
ESPARTO ARMFIELD RCH	-	0.00	0.00	0.00	2.80	3.29	6.37	4.93	0.66	0.75	-	-	-
FAIR OAKS	21.63	0.00	0.12	0.00	1.70	3.61	3.53	3.64	0.01	2.12	4.10	0.00	T
FERGUSON RANCH	32.89	0.02	0.00	0.17	1.48	6.31	7.81	4.64	1.04	1.29	7.30	0.80	0.03
FRUITRIDGE AND HEDGE	-	-	-	-	1.50	2.63	6.65	3.00	0.45	1.17	-	-	-
FRUTO 2	19.91	0.00	0.36	0.00	1.71	4.46	3.19	4.34	0.74	0.99	4.12	0.00	0.00
GLENN COLUSA HOGATE	18.62	0.00	0.00	1.04	0.80	5.19	2.84	3.75	0.61	0.93	3.43	0.03	T
GRIDLEY BUTTE W D	19.32	T	T	0.26	1.32	3.40	3.66	4.19	0.66	0.46	3.29	0.06	0.02
GRIDLEY F F S	19.63	T	0.31	0.00	1.62	3.36	3.22	4.44	0.66	0.56	3.42	0.00	0.04
HAMMONTON	11.14	T	0.00	0.04	1.03	2.09	2.67	1.82	0.48	0.65	2.16	0.20	T
HAZEL & ROEDIGER LANE	-	-	-	-	1.81	3.12	6.18	3.32	0.40	1.00	-	-	-
HONCUT	19.87	0.00	0.00	0.04	0.98	3.12	6.35	4.10	0.90	0.35	3.65	T	0.00
HUNTER DIST GRAVES	28.21	0.00	0.16	0.05	2.49	6.43	6.09	3.96	0.73	1.33	6.90	0.07	0.00
JELLY	29.68	T	T	1.10	1.16	5.92	6.37	4.92	1.62	2.69	5.85	0.03	0.02
JOHNS SCHOOL	16.04	T	0.00	0.00	1.85	2.73	3.22	3.60	0.64	0.69	3.11	0.00	0.00
KAHI RADIO STATION	36.86	0.00	0.16	0.00	1.70	5.75	12.60	6.43	1.05	2.73	6.25	0.04	0.15
KARNAK	16.79	0.03	0.05	0.00	1.85	3.29	3.45	3.16	0.52	1.12	3.16	0.16	T
KIRKVILLE	15.74	0.01	T	0.00	1.29	3.11	3.05	3.71	0.64	1.34	2.36	0.03	0.00
LA FINCA ORCHARD	20.53	0.00	0.00	T	1.50	4.06	3.69	4.26	1.01	0.73	3.23	0.05	0.00
LAKE SOLANO	25.20	0.03	0.01	0.00	3.27	3.62	6.15	3.57	0.69	0.94	2.88	0.03	0.01
LAMB VALLEY	22.28	T	T	0.00	2.16	3.34	6.90	3.05	0.68	0.66	3.22	0.07	T
LINCOLN AUSTIN	23.04	0.00	0.34	0.00	1.74	3.79	6.53	4.51	0.53	1.80	3.73	0.04	0.03
LINCOLN 4 NE	21.27	T	0.10	0.00	1.68	3.39	3.77	4.10	0.51	1.50	4.20	0.01	0.01
LOMA RICA	-	-	-	-	-	4.13	7.07	4.39	0.61	1.16	3.90	0.10	0.05

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept.	Oct	Nov	Dec.	Jan.	Feb.	Mar.	Apr	May	June
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
LOOMIS	27.31	T	0.08	0.00	1.94	4.15	8.78	4.81	0.79	2.23	4.48	0.05	T
LOOMIS 3 ENE	30.94	0.00	0.10	0.00	2.31	4.70	10.05	5.37	0.86	2.72	4.69	0.12	0.02
LOS MOLINOS 7 NNE	20.88	0.00	0.00	0.93	0.00	5.42	4.56	4.54	0.70	1.29	3.44	0.00	0.00
LOS MOLINOS 1 SE	22.02	T	1.30	0.00	1.22	5.32	3.38	4.30	0.67	2.06	3.75	0.02	0.00
LOS MOLINOS 3 N	25.17	T	0.00	1.16	1.31	5.72	4.98	4.89	0.83	2.08	4.20	T	T
M AND T RANCH	19.11	0.31	0.00	0.82	1.33	4.36	3.35	4.42	0.72	0.70	3.10	0.00	0.00
MANZANITA FS	18.53	T	0.31	0.00	1.42	3.80	4.70	4.39	0.68	0.66	2.54	0.03	T
MARYSVILLE	18.01	0.00	0.00	0.03	1.46	3.28	3.62	4.87	0.77	0.64	3.18	0.13	0.03
MATHER A F B	22.71	T	0.18	0.00	1.60	3.48	7.86	3.48	0.71	1.84	3.55	0.01	T
MAXWELL	15.26	0.01	0.22	0.00	1.16	4.28	2.55	3.45	0.67	0.50	2.24	0.12	0.06
MC CLELLAN AFB	16.58	T	0.09	0.00	1.50	2.65	5.49	2.95	0.36	1.24	2.30	T	T
MILLS ORCHARD	20.42	0.00	0.96	0.00	1.40	5.70	2.88	4.28	0.66	0.86	3.38	0.02	0.28
NATOMAS F S 2	-	-	-	-	0.95	2.81	4.01	3.80	0.43	0.76	-	-	-
NELSON WESTERN CANAL	17.67	T	T	0.63	1.31	3.81	4.03	3.57	0.70	0.98	2.63	0.01	T
NEWCASTLE FOWLER	27.65	0.00	0.10	0.00	2.39	4.25	8.14	5.12	0.82	1.84	4.94	0.00	0.05
NEW ENGLAND ORCHARD	22.34	T	T	0.00	1.73	5.65	5.57	3.94	0.75	0.87	3.60	0.23	0.00
NICOLAUS 2	16.69	T	0.05	0.00	1.58	3.39	3.93	2.93	0.67	0.83	3.23	0.07	0.01
NORD	20.95	0.00	0.00	1.26	1.39	4.58	3.78	4.70	0.83	1.14	3.26	0.01	0.00
NORTH SACRAMENTO	16.35	0.01	0.00	0.06	1.62	2.76	4.37	3.63	0.46	1.18	2.18	0.08	T
ORANGEVALE BEACH	25.39	T	0.15	0.00	1.84	4.38	8.00	4.02	0.78	2.52	3.66	0.03	0.01
ORLAND FRENCH RANCH	17.40	0.02	0.00	1.27	1.44	4.04	2.31	3.43	0.65	0.82	3.34	0.08	T
ORLAND	19.30	T	0.00	1.00	1.28	5.40	2.89	3.91	0.69	0.91	3.16	0.05	0.01
ORLAND 8 NE	-	0.00	0.00	1.75	1.82	6.19	4.54	3.24	0.69	0.73	-	-	-
ORVILLE	25.60	0.00	0.00	0.36	1.28	5.24	7.02	5.23	0.90	1.21	3.82	0.52	0.02
ORVILLE BRIDGE	25.15	T	0.00	0.36	1.29	4.98	6.88	5.53	0.86	1.06	3.64	0.51	0.04
PALERMO	29.14	0.00	0.00	0.17	0.95	4.25	9.04	5.13	0.88	0.95	7.55	0.22	T
PALO CEDRO 2N	38.66	0.00	0.00	1.08	2.07	7.13	9.44	5.32	1.47	2.03	9.36	0.00	0.16
PASKENTA R S	-	0.01	0.00	0.26	2.58	6.17	6.53	4.28	0.61	1.23	7.02	0.40	-
PHELAN PARROTT RANCH	17.27	0.00	0.00	0.00	1.35	4.23	3.31	3.71	1.15	0.75	2.77	T	T
PLAINFIELD 1E	18.96	T	T	0.00	1.81	3.25	4.90	4.13	0.62	0.86	3.31	0.08	0.00
PLAINFIELD 2NNW	18.98	0.00	0.00	0.10	2.27	4.79	3.64	3.81	0.61	0.88	2.81	0.05	0.00
PLAINFIELD 1 NNW	17.68	0.01	0.01	0.00	1.71	3.24	4.40	3.83	0.61	0.78	3.04	0.05	0.00
RANCHO CORDOVA F S	-	0.00	-	-	1.52	2.98	6.88	2.82	0.56	1.47	-	-	-
RED BLUFF OWENS RCH	25.63	T	0.00	0.83	1.60	5.02	4.85	4.40	0.88	1.44	6.61	0.00	0.00
RED BLUFF 8S	20.70	0.00	0.70	0.00	1.35	4.40	3.78	3.80	0.66	1.86	4.13	0.02	T
RED BLUFF WB AP	23.14	T	0.67	0.85	1.19	4.82	4.49	4.09	1.14	1.95	3.94	T	T
REDDING 1 SE	-	0.00	0.03	0.25	2.17	9.66	12.39	6.06	1.04	1.13	9.98	0.12	0.14
REDDING FIRE STN NO2	44.01	0.00	0.00	0.30	1.89	8.74	16.25	6.40	1.10	1.09	9.80	0.23	0.21
REDDING CLEAR CREEK	43.76	0.02	T	0.55	1.97	6.82	12.66	6.04	1.29	1.44	12.51	0.37	0.09
RICHVALE	18.63	0.00	0.35	0.00	1.28	4.50	4.00	4.68	0.81	0.26	2.75	T	0.00
ROBBINS	16.66	T	0.05	0.00	1.43	3.40	3.33	3.35	0.61	0.75	3.24	0.50	0.00
ROCKLIN	25.77	T	0.02	0.02	1.80	3.82	8.46	4.63	0.70	1.87	4.43	0.02	T
ROSEWOOD CAPEHART	27.10	0.00	0.00	0.00	1.85	6.53	5.94	3.84	0.75	1.15	6.52	0.50	0.02
SACRAMENTO WB AP	18.25	0.01	0.11	0.00	1.72	2.70	6.03	3.01	0.41	1.47	2.70	0.09	T
SACRAMENTO WB CITY	18.74	0.01	0.06	0.00	1.55	2.64	5.69	3.66	0.48	1.61	2.97	0.07	T
SACRAMENTO HUFFMAN	19.92	0.00	0.00	0.00	1.52	2.38	6.79	3.98	0.51	1.21	3.45	0.08	0.00
SACRAMENTO 3 SSW	22.46	0.02	0.11	0.00	2.45	3.37	6.78	3.83	0.45	1.36	4.01	0.08	0.00
SACRAMENTO 6S	20.38	0.00	0.00	0.00	1.78	3.09	6.74	3.43	0.98	1.04	3.32	0.00	0.00
SACRAMENTO REFUGE	21.49	0.00	0.00	0.15	1.19	5.83	3.97	5.70	0.78	0.49	3.51	0.07	T
SMARTSVILLE	26.04	0.00	0.05	0.00	1.11	4.03	7.51	6.23	0.75	1.81	4.42	0.08	0.05
STONE VALLEY	20.37	0.00	0.00	0.96	1.53	4.59	3.01	4.14	0.78	1.07	4.17	0.12	0.00
SUTTER CITY	13.16	0.00	0.00	0.00	1.17	3.66	1.92	3.39	0.17	0.51	2.34	0.00	0.00
TISDALE WEIR	15.67	T	T	0.00	1.51	3.50	2.84	3.71	0.70	0.99	2.37	0.05	T
TISDALE BYPASS	14.24	0.01	0.00	0.00	1.11	3.16	2.47	3.28	0.72	0.48	2.98	0.03	T
TWN AND CNTRY-GANSER	23.28	0.01	0.18	0.00	1.44	3.34	7.59	4.13	0.68	1.68	4.19	0.04	T
TOWN&COUNTRY MITCHELL	21.02	T	0.14	0.00	1.49	2.85	7.00	3.90	0.59	1.30	3.68	0.07	0.00
VACAVILLE	27.46	0.02	0.02	0.00	2.32	3.44	10.86	5.97	1.01	0.91	2.87	0.04	0.00
VERONA	14.17	T	0.03	0.00	1.59	2.73	2.87	2.69	0.47	0.88	2.82	0.08	0.01
VINA 1 NE	24.18	0.00	0.00	2.09	1.16	6.48	3.20	4.38	0.73	3.00	3.14	0.00	0.00
VINA MONASTERY	25.28	0.01	0.00	2.05	1.33	6.45	3.86	4.84	0.81	1.86	4.02	0.04	0.01

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept	Oct.	Nov	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
WERNER RANCH	36.53	0.00	0.20	0.00	2.55	6.41	11.58	6.01	0.97	2.94	5.58	0.25	0.04
WEST ACRES	20.06	0.04	0.10	0.00	1.62	2.94	5.88	4.14	0.43	1.15	3.68	0.08	T
WEST CARMICHAEL	23.10	T	0.14	0.00	1.51	3.31	7.47	4.13	0.68	1.64	4.17	0.05	0.00
WILLIAMS	-	0.00	0.00	0.22	1.25	3.49	2.56	3.25	0.71	0.49	1.37	-	-
WILLOWS	18.75	0.03	0.00	0.69	1.18	3.61	2.40	3.88	0.65	0.51	3.41	0.21	0.18
WILLOWS 3W	16.78	T	0.00	0.80	1.32	4.50	2.21	3.29	0.60	0.79	3.05	0.00	0.22
WILLOWS 3WNW	16.40	0.00	0.91	0.96	0.79	4.43	1.86	3.08	0.53	0.61	3.23	0.00	0.00
WINTERS	23.31	0.01	0.05	0.00	2.74	3.37	6.91	4.99	0.60	0.91	3.73	T	0.00
WINTERS SCOTT RANCH	26.87	0.00	T	0.00	2.70	3.90	8.90	5.82	0.80	1.32	3.20	0.22	0.01
WINTERS UDELL RCH	24.71	0.02	0.05	0.00	2.67	3.25	8.29	5.55	0.89	0.71	3.27	0.01	T
WINTERS 3 NE	21.24	T	0.11	0.00	2.03	3.05	6.78	4.79	0.86	0.89	2.72	0.01	T
WINTERS 4 N	30.60	0.00	0.00	0.00	3.37	4.99	10.41	5.74	1.15	1.37	3.57	0.00	0.00
WINTERS LEWIS RANCH	22.23	0.00	0.06	0.00	2.36	2.92	7.70	4.92	0.83	1.00	2.40	0.04	0.00
WINTERS WOLFSKILL RCH	23.13	0.03	0.01	0.00	2.67	3.24	7.30	5.09	0.71	0.94	3.14	0.00	0.00
WOODLAND 1 WNW	14.95	T	0.02	0.00	1.60	3.14	3.33	3.08	0.53	0.71	2.51	0.03	0.00
WOODLAND 1 SSW	19.16	0.01	0.06	0.00	1.90	3.97	4.47	3.87	0.62	0.77	3.46	0.03	T
WOODLAND STODDARD RCH	18.81	0.00	0.00	0.00	1.91	3.51	4.65	4.35	0.65	0.95	2.79	0.00	0.00
WOODLAND HOLLAND RCH	16.80	T	0.06	0.00	1.68	2.91	4.72	3.90	0.46	0.81	2.26	T	0.00
WOODLAND 3 W	16.60	T	T	0.00	1.66	3.32	3.98	3.71	0.59	0.77	2.49	0.08	T
WOODLAND RUMSEY RCH	17.57	0.02	0.02	0.00	1.78	3.35	4.12	3.86	0.67	0.90	2.81	0.04	0.00
YOLO 2 NE	16.95	0.03	0.02	0.00	1.43	3.30	3.98	3.74	0.67	0.76	2.94	0.06	0.02
YOLO 3 NNE	17.57	0.00	0.00	0.00	1.48	3.60	4.07	3.81	0.76	0.94	2.91	0.00	0.00
YOLO 3 N	15.24	0.02	T	0.00	1.38	3.32	2.62	3.56	0.59	0.74	2.99	0.02	T
YUBA CITY	16.28	0.01	0.00	0.01	1.25	3.60	3.39	3.42	0.83	0.51	3.17	0.08	0.01
PIT RIVER													
ADIN RS	15.02	0.04	0.06	0.06	0.31	1.81	6.30	1.73	0.47	0.12	1.93	0.34	1.85
ADIN ELZEA RCH	14.46	0.15	0.02	0.09	0.11	1.94	6.18	1.17	0.09	0.55	1.66	0.50	2.00
ADIN- CANNARR	-	T	0.03	0.21	0.10	2.00	-	-	-	-	-	-	-
ALTURAS COPCO	14.64	0.08	0.25	0.16	0.39	2.01	3.92	2.51	0.05	0.18	1.46	1.49	2.14
ALTURAS INSP STN	15.39	0.67	0.07	0.29	0.43	1.33	3.00	2.81	0.60	0.25	1.59	1.94	2.95
ALTURAS 7 ESE	17.44	0.58	0.11	0.44	0.58	1.60	3.58	2.52	0.45	0.30	2.80	1.68	2.80
ALTURAS RS	15.88	0.22	0.14	0.24	0.45	1.61	4.15	2.95	0.16	0.23	1.76	1.63	2.34
BIEBER	-	0.22	0.05	0.02	0.30	2.35	7.78	3.06	0.55	0.74	1.73	0.48	1.36
BIEBER BABCOCK	18.50	0.10	0.02	0.06	0.23	2.35	7.22	2.83	0.46	0.79	2.01	0.46	1.97
BIEBER 4NW	23.24	0.00	0.12	0.00	0.20	2.66	10.81	3.14	0.97	0.85	2.30	0.71	1.48
BIEBER CARY	21.08	0.08	0.03	0.03	0.23	2.50	8.72	3.09	0.72	1.04	2.34	0.71	1.59
BUCK CREEK R S	22.63	0.83	0.50	0.56	0.41	2.64	7.29	3.68	0.06	0.46	2.16	1.43	2.61
BUCKHORN	69.55	T	T	0.42	1.30	13.15	26.90	11.84	1.06	0.36	13.55	0.12	0.85
BURNEY	32.61	0.01	T	0.44	0.29	5.04	12.26	7.18	0.78	1.03	3.57	0.43	1.58
CANBY 11 SW	21.62	0.16	T	0.43	0.36	2.18	6.87	3.79	0.62	0.47	2.95	0.43	3.36
CANBY RS	16.75	0.01	0.55	0.17	0.07	1.10	7.21	2.86	0.26	0.32	1.13	0.45	2.62
COVE RANCH	23.83	0.08	0.38	0.15	0.53	2.50	10.81	3.87	T	0.31	1.87	0.96	2.37
DANA 2 SE	30.33	0.05	0.00	0.00	0.43	5.16	11.84	5.07	0.94	1.25	3.69	0.39	1.51
DAVIS CREEK	25.01	0.43	0.40	0.85	0.60	2.90	8.05	4.15	0.25	0.60	2.30	1.10	3.38
DAY	-	0.19	0.03	0.14	0.33	3.29	9.01	5.25	0.81	0.89	3.64	0.40	2.81
FALL RIV MILLS INT	18.56	0.10	0.00	0.12	0.25	2.78	5.68	3.67	0.60	0.66	2.95	0.41	1.34
GLENBURN	14.76	0.00	0.00	0.02	0.33	2.42	4.75	2.19	0.65	1.06	2.00	0.39	0.95
HAT CREEK RS	-	0.12	0.01	0.37	0.22	3.69	10.44	-	1.08	-	-	0.77	2.18
HAT CREEK PH NO 1	36.23	0.00	0.03	0.18	2.53	6.72	17.30	4.02	0.36	0.72	2.00	0.41	1.96
JESS VALLEY	22.87	0.26	0.18	0.57	0.57	1.79	6.97	3.23	0.72	0.52	2.79	1.34	3.93
LIKELY VANCE	16.50	0.28	0.14	0.17	0.11	1.24	6.38	2.23	0.24	0.44	1.55	1.13	2.59
LITTLE VALLEY	20.54	0.02	T	0.22	0.13	1.76	8.04	3.76	0.45	0.02	2.42	1.06	2.66
LOOKOUT 3 WSW	30.71	0.03	0.09	0.14	0.42	2.88	15.77	6.19	0.75	0.55	2.52	0.19	1.18
LOOKOUT	24.19	0.04	0.22	0.03	0.18	2.16	11.42	4.00	0.75	0.48	2.31	0.38	2.22
LOOKOUT 6NNE	17.36	0.01	0.17	0.05	0.31	1.99	5.75	2.74	0.56	0.43	2.51	0.23	2.61
LOOKOUT SHAW	22.14	0.00	0.08	0.21	0.30	2.51	7.38	4.40	0.81	0.43	2.75	0.26	3.01
MARTHUR HMS	19.83	0.08	0.08	0.00	0.25	2.98	6.27	3.51	0.57	0.94	2.70	0.54	1.91
OLD STATION	32.30	0.07	0.00	0.58	0.19	4.51	14.26	5.28	0.61	1.81	2.26	0.94	1.79
PIT RIVER PH NO 5	83.23	0.02	T	0.12	1.96	11.95	37.66	14.07	2.06	1.83	12.51	0.25	0.80

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
PIT RIVER													
PITTVILLE 3SE	15.16	0.07	T	0.00	0.18	1.90	4.67	2.83	0.67	0.94	1.82	0.58	1.41
PITTVILLE EDWARDS	20.45	0.06	0.00	0.11	0.22	1.87	6.70	5.53	0.71	0.69	2.37	0.60	1.59
WILLOW RANCH	18.09	0.00	0.10	0.42	0.28	1.15	6.89	2.59	0.79	0.44	1.48	1.01	2.94
SHASTA LAKE													
CASTLE CRAGS S P	80.20	0.12	0.00	0.57	2.68	12.93	33.08	11.89	2.47	1.38	14.48	0.18	0.42
DUNSMUIR R S	56.15	0.10	T	0.26	1.80	9.42	21.40	9.14	1.64	0.70	11.32	0.16	0.21
GIBSON HMS	55.82	0.15	0.99	0.10	4.06	13.88	10.60	8.78	1.17	0.79	14.49	0.44	0.37
LAKESHORE	74.56	0.08	0.46	0.43	3.94	13.74	24.53	12.66	1.55	0.77	15.51	0.35	0.54
MC CLOUD	51.10	0.30	T	0.03	2.05	7.71	18.57	9.19	1.53	0.38	11.12	0.10	0.12
MOUNT SHASTA WBO CITY	39.64	0.49	0.05	0.13	1.11	6.10	13.03	7.01	1.45	0.63	8.08	0.65	0.91
ROUND MOUNTAIN 1 NNE	45.36	0.00	T	0.45	1.77	14.09	20.48	11.01	2.01	2.06	12.62	0.15	0.72
SHASTA DAM	75.50	0.10	0.00	0.27	4.41	14.67	30.49	9.56	1.29	1.06	13.20	0.31	0.14
TURNABLE CREEK	72.89	T	0.00	0.56	3.18	13.38	31.26	9.62	1.36	2.17	11.00	0.23	0.13
VOLLMERS	66.20	0.25	T	0.49	3.77	13.18	22.31	8.90	1.62	0.84	14.24	0.46	0.14
SACRAMENTO VALLEY WESTSIDE													
BLACK BUTTE DAM	20.17	T	0.00	1.05	1.56	4.67	2.88	4.19	0.67	0.87	4.10	0.15	0.03
EAGLE CR	44.74	T	0.11	0.21	3.10	9.17	14.17	6.16	1.00	1.07	9.39	0.36	T
EAST PARK RESERVOIR	21.00	0.00	0.00	0.03	2.12	4.38	4.57	4.18	0.72	1.07	3.56	0.13	0.24
FLOOD RCH	25.34	0.13	0.47	0.57	2.26	5.50	3.55	4.54	0.63	1.41	6.17	0.11	T
FLOURNOY 8 NW	32.94	T	0.00	0.20	3.28	6.23	8.22	4.32	0.87	1.26	8.11	0.45	0.00
FOUTS SPRINGS BOYS RH	52.99	0.00	0.00	0.00	2.94	9.65	20.40	8.78	1.47	2.43	7.15	0.15	0.02
FRENCH GULCH	42.76	T	0.00	0.46	2.38	9.08	13.63	5.18	0.67	1.33	9.31	0.64	0.08
HARRISON GULCH R S	38.67	0.13	0.00	T	2.48	6.26	15.44	5.77	1.02	1.15	6.19	0.22	0.01
IGO 2W	57.30	T	0.50	0.20	4.10	10.80	18.40	6.20	1.60	2.20	12.50	0.80	T
MONTGOMERY PLACE	-	0.00	0.00	0.26	3.18	6.46	-	-	-	-	-	-	-
ONO	44.26	T	0.00	0.41	3.50	7.56	15.90	4.53	0.97	1.10	9.89	0.40	T
PLATINA BURCH	38.66	0.04	T	0.00	2.70	6.91	14.41	4.73	1.06	1.39	7.17	0.25	T
STONYFORD COOLEY RCH	77.26	T	0.00	0.09	3.54	13.20	33.64	14.23	1.76	2.81	7.72	0.26	0.01
STONYFORD R S	25.98	0.00	0.00	0.01	2.23	5.06	6.37	6.36	0.84	1.38	3.67	0.03	0.03
STONYFORD 2SW	-	T	0.00	T	2.71	5.26	8.34	-	-	-	-	-	-
STONY GORGE RES	23.10	0.00	0.00	0.26	2.12	5.05	4.77	4.39	0.63	1.60	4.22	0.06	0.00
WHISKEYTOWN RESERVOIR	70.64	T	0.00	0.44	4.49	13.97	25.93	9.69	1.51	0.89	13.41	0.24	0.07
SACRAMENTO VALLEY NORTHEAST													
COHASSET 1 NNE	71.59	0.00	T	1.98	2.73	15.26	21.78	14.81	2.24	3.11	9.16	0.24	0.28
DALFS	29.56	T	0.00	1.13	0.96	6.41	5.68	5.74	1.64	2.97	4.84	T	0.19
OARRAH FISH HATCHERY	34.80	0.00	0.00	0.99	1.45	7.89	8.22	5.10	2.02	3.52	5.43	0.12	0.06
DEER CREEK	-	0.02	0.00	0.57	0.69	8.26	23.86	-	-	-	-	-	-
DE SABLE	80.96	0.00	0.00	1.59	2.62	15.02	27.29	16.89	2.14	4.19	10.52	0.28	0.42
FOREST RANCH	78.75	0.00	0.00	1.60	2.86	15.02	24.66	16.76	2.22	4.46	10.72	0.27	0.18
KILARC PH	49.40	0.00	0.00	0.63	1.22	11.90	12.68	7.67	1.84	2.20	9.87	0.45	0.94
MANTON 6 E	46.38	T	T	0.96	1.05	9.79	11.70	7.92	2.30	3.79	6.86	0.63	1.38
MANZANITA LAKE	47.08	0.07	0.00	1.12	0.82	6.17	18.95	8.57	1.95	2.46	5.32	0.65	1.00
MINERAL	64.33	0.01	T	0.91	1.56	9.50	25.85	11.09	2.16	4.44	6.73	0.75	1.33
PARADISE	57.87	0.00	0.00	0.86	2.31	10.15	18.08	12.68	1.95	3.41	8.27	0.10	0.06
PAYNES CREEK	-	0.00	0.00	0.00	1.23	5.56	8.07	3.20	0.37	2.81	5.20	-	0.00
SHINGLETOWN 2 E	47.55	0.00	0.00	0.94	1.23	12.47	11.74	6.78	2.36	3.75	7.24	0.24	0.80
VOLTA PH	36.99	0.00	T	1.10	1.49	8.45	9.23	4.97	2.38	3.47	5.10	0.41	0.39
FEATHER RIVER													
BECKWOURTH	-	0.00	0.08	0.00	0.15	2.06	9.56	5.52	0.51	1.73	-	-	1.74
BELDEN	-	0.12	0.00	2.00	1.19	-	-	-	-	-	-	-	-
BOULDER CREEK G S	-	0.20	0.00	0.04	0.22	-	-	-	-	-	-	-	1.26
BRUSH CREEK R S	82.23	0.00	0.00	0.75	2.55	12.98	33.38	15.23	2.90	4.04	9.34	0.79	0.27
BUCKS CREEK PH	87.89	0.01	T	0.75	1.41	13.45	37.47	17.98	4.66	3.92	8.79	0.62	0.83
BUCKS STORAGE RES	93.30	0.04	0.01	1.19	1.16	10.49	44.76	17.65	4.72	3.81	10.35	0.34	0.78
CANYON CREEK STORE	54.93	0.00	0.70	0.00	1.90	9.22	17.73	10.73	1.79	3.18	8.63	0.99	0.06
CANYON DAM	48.39	0.03	0.00	0.34	0.61	6.50	19.52	11.64	1.39	2.67	4.80	0.14	0.75

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug	Sept.	Oct	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
FEATHER RIVER													
CARIBOU PH	49.64	0.01	0.00	0.25	0.59	7.26	19.13	10.73	1.38	3.86	5.44	0.33	0.66
CASCADE	-	-	-	-	1.99	18.00	51.92	18.25	2.78	4.50	12.08	1.25	0.68
CHEROKEE	49.70	T	1.06	0.00	1.67	7.80	15.23	11.89	1.65	2.39	7.49	0.45	0.07
CHESTER	38.14	0.07	T	0.54	0.09	6.40	14.65	8.53	0.98	2.38	3.74	0.09	0.67
CHILCOOT	-	0.00	0.21	T	0.11	1.82	-	-	-	-	-	-	-
FEATHER FALLS	62.51	T	0.40	0.05	1.86	8.09	26.93	12.40	1.48	2.87	7.22	0.98	0.23
FORBESTOWN	76.49	0.03	0.02	0.37	1.86	11.11	31.60	15.73	1.94	3.96	8.95	0.59	0.23
GENESEE MILL	34.87	0.09	T	T	0.18	3.54	16.44	7.74	0.67	2.30	2.39	0.90	0.62
GREENVILLE RS	49.05	0.08	T	0.27	0.42	6.28	18.69	13.51	1.13	2.72	4.76	0.28	0.91
LAKE WILENOR	57.62	0.01	0.00	1.02	2.41	9.72	17.72	11.26	1.62	3.86	9.74	0.25	0.01
LAS PLUMAS	64.92	0.00	0.00	0.93	1.65	9.58	22.32	15.56	1.81	2.93	9.39	0.63	0.12
LOYALTON	21.53	0.28	0.02	0.00	0.00	1.91	8.78	4.95	T	2.06	1.79	0.33	1.41
LOYALTON NO. 2	19.50	0.11	0.04	0.02	0.29	2.20	8.09	2.72	0.48	1.35	1.34	0.38	2.48
MOHAWK R S	48.54	0.18	0.07	0.01	0.10	5.13	22.43	12.95	0.65	2.02	3.35	0.80	0.85
OROVILLE DAM	30.06	T	0.00	0.26	1.46	4.93	9.19	5.88	1.08	1.23	5.34	0.66	0.03
PLUMAS EUREKA PARK	88.44	0.09	0.48	0.07	0.73	11.88	41.68	17.38	2.29	2.95	8.20	1.35	1.34
PORTOLA	26.32	T	0.08	0.00	0.28	3.11	10.54	5.64	0.52	1.99	1.79	0.56	1.81
QUINCY R S	51.19	0.06	0.02	0.06	0.42	7.10	20.11	13.30	1.27	2.25	5.37	0.43	0.80
SATTLEY 1 NW	46.74	0.31	0.19	0.00	0.23	5.03	25.44	7.55	0.90	2.48	2.52	1.29	0.80
SENECA	-	-	-	-	-	-	-	-	1.27	2.72	-	-	-
SIERRAVILLE RS	34.17	0.40	0.12	0.05	0.21	3.52	17.49	6.00	0.81	1.70	2.00	0.99	0.88
STIRLING CITY R S	95.45	0.00	0.00	1.35	2.49	13.96	39.71	16.56	2.67	7.51	10.29	0.48	0.43
TAYLORSVILLE	51.27	0.04	0.03	0.10	0.46	6.59	21.13	12.59	1.34	2.84	4.97	0.46	0.72
TWAIN	44.32	0.00	0.00	0.00	2.26	4.81	16.71	10.60	1.38	2.72	4.87	0.23	0.74
VINTON	14.75	0.03	T	T	0.20	1.53	6.42	2.41	0.36	1.59	1.00	0.44	0.77
WESTWOOD	25.43	0.01	0.00	0.20	0.41	1.43	12.48	4.36	0.22	1.63	3.62	0.17	0.90
WOODLEAF OROLEVE	95.70	0.06	T	0.18	2.03	12.76	43.33	18.67	2.13	4.34	11.13	0.55	0.52
YUBA-BEAR RIVERS													
ALLEGHANY	88.57	0.01	0.29	0.08	1.72	12.40	41.87	14.40	2.35	5.17	8.17	1.03	1.08
BANGOR FIRE STATION	31.86	0.01	0.00	0.08	1.24	5.26	10.86	6.64	0.98	1.21	5.18	0.23	0.17
BEAR RIVER HEAD DAM	62.14	0.00	0.25	0.00	1.82	9.85	23.73	11.40	1.75	3.71	9.05	0.32	0.26
BIG BEND R S	90.44	0.00	T	0.00	2.78	13.06	44.13	14.26	2.35	3.90	7.53	0.30	2.13
BOWMAN DAM	93.24	T	0.53	0.02	1.56	13.26	45.22	13.04	2.43	4.41	9.36	1.47	1.94
BRIDGEPORT 2S NEV CO	36.81	T	0.00	0.00	1.05	5.17	15.06	8.05	0.08	1.24	6.06	0.10	0.00
BULLARDS BAR PH	83.38	0.04	0.04	0.02	1.76	13.55	35.77	14.67	1.80	5.04	9.82	0.50	0.37
CAMPTONVILLE R S	77.43	0.00	0.13	0.06	1.73	10.62	35.54	12.18	1.46	5.28	9.83	0.50	0.10
CHALLENGE RANGER STA	82.92	0.11	0.02	0.13	1.89	11.49	35.35	16.75	1.88	4.30	10.09	0.40	0.51
CLIPPER GAP	50.73	T	0.07	0.00	2.12	7.73	19.51	8.91	1.32	3.74	7.05	0.13	0.15
COLGATE POWER HOUSE	42.74	0.04	0.04	0.05	1.32	6.75	14.77	9.59	0.93	2.62	6.35	0.15	0.13
DEER CREEK PH	94.58	0.00	0.31	0.00	1.75	12.99	43.32	17.09	2.58	4.67	10.46	0.56	0.85
DOBBINS F F S	54.98	0.06	T	0.06	1.45	8.79	21.32	11.17	1.31	2.76	7.84	0.22	0.00
DOBBINS COLGATE FORBY	45.18	0.07	0.06	0.04	1.42	7.40	16.18	9.30	1.07	2.85	6.46	0.20	0.13
DOWNIEVILLE R S	79.87	0.04	0.32	0.04	1.26	12.33	33.66	17.69	2.12	2.97	7.34	0.96	1.14
DRUM FOREBAY	74.75	0.00	0.49	0.07	2.11	11.88	32.29	11.71	2.52	4.25	8.17	0.36	0.90
FRENCH CORRAL	43.64	T	0.06	0.03	2.60	6.80	14.04	9.90	0.88	2.80	6.23	0.15	0.15
FULLER LAKE	93.43	T	0.53	0.08	1.58	12.07	44.09	16.40	2.57	4.94	8.99	0.75	1.43
GRASS VALLEY	70.23	0.07	0.11	T	1.76	11.17	28.15	14.87	1.79	3.24	8.56	0.31	0.20
H L ENGLEBRIGHT DAM	34.81	0.07	0.06	0.00	1.27	5.45	11.41	8.03	0.88	1.88	5.64	0.06	0.06
HIDDEN VALLEY RANCH	39.43	0.00	0.23	0.00	1.46	6.53	14.63	7.04	1.05	2.47	5.94	T	0.08
INDIAN ROCK	82.28	0.04	0.01	0.01	1.51	12.83	33.52	17.62	1.68	4.43	9.76	0.52	0.35
LAKE SPAULDING	98.43	0.00	0.64	0.05	1.94	13.44	47.39	15.61	2.55	4.56	9.15	0.56	2.54
LAKE SPAULDING DAM	-	0.00	0.64	0.05	1.69	-	-	-	-	-	-	0.56	1.74
NEVADA CITY	69.88	0.03	0.16	0.01	1.53	10.48	28.33	14.55	1.62	3.26	8.75	0.86	0.30
NEVADA CITY R S	62.83	T	T	0.03	1.62	10.29	25.50	12.07	1.42	3.21	7.42	1.03	0.24
NORTH BLOOMFIELD	-	0.00	0.00	0.00	2.13	7.25	23.82	13.05	2.09	3.75	10.86	0.36	0.00
NORTH SAN JUAN	55.59	0.01	0.21	0.04	1.36	8.16	22.60	10.43	1.11	3.79	7.37	0.26	0.25
NORTH SAN JUAN 4NE	64.57	T	0.11	0.05	1.51	10.02	27.43	11.33	1.04	4.46	7.84	0.45	0.33
OREGON HOUSE 2 N	54.50	0.00	0.00	0.10	1.45	8.10	20.15	12.05	1.60	3.10	7.60	0.25	0.10

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964 - 65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
YUBA-BEAR RIVERS													
PENN VALLEY	44.95	0.00	0.00	0.00	1.54	7.00	16.01	9.90	0.98	3.05	6.23	0.07	0.17
RACKERBY	-	0.02	0.00	0.37	1.23	7.18	14.61	9.59	0.95	-	7.22	0.26	0.16
ROUGH AND READY	-	T	0.10	0.00	1.10	-	-	-	-	-	-	-	-
RUSSELL RANCH	57.74	0.00	0.00	0.00	1.48	12.73	20.12	10.40	1.22	3.06	8.12	0.43	0.18
SHADY CREEK	44.38	0.02	0.07	0.00	1.27	6.91	15.69	9.69	0.94	2.64	6.64	0.25	0.26
SIERRA CITY	82.37	T	0.73	0.01	0.88	11.37	36.56	15.47	2.50	4.13	7.38	1.26	2.08
SODA SPRINGS 1 E	74.75	T	0.25	0.17	1.10	11.41	33.02	11.49	2.50	4.59	7.70	1.15	1.37
STRAWBERRY VALLEY	101.38	T	T	0.11	2.59	14.55	45.66	19.34	2.31	5.49	9.58	0.61	1.14
WASHINGTON RIDGE	77.04	0.00	0.10	0.00	1.53	11.58	30.42	17.42	1.96	3.26	10.06	0.31	0.40
WASHINGTON	73.38	T	0.28	T	1.36	10.54	29.33	17.08	2.16	3.59	7.46	0.67	0.91
WEIMAR 1W	57.67	0.00	T	0.00	1.81	8.97	22.28	11.32	1.68	3.32	7.66	0.50	0.13
AMERICAN RIVER													
APPLEGATE	60.02	0.00	0.30	0.00	1.79	9.72	24.91	9.28	1.82	4.40	7.38	0.27	0.15
AUBURN	40.52	0.00	0.19	0.04	2.38	6.61	14.17	6.27	1.16	3.36	6.03	0.23	0.08
AUBURN DIV FORESTRY	36.00	0.00	0.05	0.00	2.70	5.93	12.13	5.72	1.00	3.25	5.22	T	0.00
BLODGETT EXP FST	85.16	T	0.51	0.10	2.13	11.81	40.04	12.59	2.95	4.45	10.16	0.15	0.27
BLUE CANYON WB AP	89.11	T	0.55	0.05	2.12	13.91	41.56	13.32	2.49	4.75	8.91	0.45	1.00
CAMINO DRIVER	60.63	T	0.39	0.00	2.20	8.49	24.55	9.67	2.08	4.18	8.79	0.15	0.13
COLFAX	64.93	0.00	0.24	0.00	1.75	9.78	26.41	12.90	1.90	3.70	7.80	0.22	0.23
COLFAX FIRE STATION	59.82	T	0.21	0.02	1.86	9.07	26.84	9.90	1.60	3.10	7.00	0.20	0.02
COLOMA	38.99	T	0.08	0.00	1.50	6.40	14.33	6.86	1.17	2.98	5.49	0.13	0.05
COOL	37.93	T	0.23	0.00	2.52	4.60	14.19	5.92	1.28	3.33	5.52	0.25	0.09
EL DORADO FFS	-	0.00	0.00	0.00	1.73	6.16	18.84	3.42	1.61	2.94	-	T	0.00
EL DORADO PH	58.70	T	0.36	0.03	1.93	8.59	25.11	9.84	2.02	3.77	6.78	0.15	0.12
FOLSOM DAM	26.63	0.00	0.16	0.05	1.79	4.56	9.05	3.89	0.82	2.38	3.92	0.01	T
FORESTHILL R S	69.33	0.00	0.31	0.01	1.79	10.18	31.90	10.91	2.24	3.66	8.07	0.14	0.12
FRESH POND	71.37	0.00	0.00	0.29	1.90	10.57	31.86	13.15	1.93	4.13	7.26	0.00	0.28
GARDEN VALLEY 2 S	45.48	0.00	0.23	0.13	1.34	6.60	17.75	7.26	1.56	3.26	7.03	0.20	0.12
GEORGETOWN	62.93	0.00	0.03	0.01	1.82	10.05	27.00	9.47	2.11	3.92	8.26	0.15	0.11
GEORGETOWN R S	69.68	0.00	0.00	0.00	2.30	9.23	32.19	10.99	2.30	3.79	8.78	0.07	0.03
GOLD RUN	75.09	0.00	0.39	0.04	1.96	11.04	32.96	12.72	2.22	4.28	8.32	0.35	0.81
GREEN VALLEY STORE	31.46	0.00	0.22	0.00	1.93	4.90	10.67	5.19	1.08	2.64	4.81	0.02	0.00
GREENWOOD 1 SE	55.63	0.00	0.50	0.00	1.90	9.23	22.40	7.27	2.00	3.91	8.35	0.04	0.03
IOWA HILL	67.94	T	0.40	0.04	2.12	9.19	30.18	11.29	2.00	4.17	8.03	0.23	0.29
IOWA HILL 2 NNE	64.12	T	0.33	0.02	1.95	9.24	27.58	11.69	1.77	3.36	7.59	0.22	0.37
JAY BIRD P H	73.13	0.00	0.31	0.08	1.94	11.08	*	44.76	2.21	4.32	8.06	0.00	0.37
LONG VALLEY ORCHARD	33.17	0.00	0.18	0.00	2.36	5.64	10.71	5.39	1.00	3.07	4.66	0.12	0.04
MOUNT DANAMER	57.09	0.00	0.24	0.18	1.94	7.60	24.92	8.04	2.00	3.25	8.79	0.07	0.06
PACIFIC HOUSE	68.34	T	0.08	0.23	1.80	10.18	31.77	9.35	2.19	3.90	7.95	0.35	0.54
PEAVINE RIDGE	62.69	0.00	0.06	0.15	1.73	8.93	*	38.20	1.64	3.80	7.12	0.00	1.06
PLACERVILLE	45.77	T	0.20	0.14	1.82	6.66	18.32	7.42	1.79	2.59	6.76	0.02	0.05
PLACERVILLE IFG	47.94	T	0.25	0.19	1.95	6.73	19.26	7.90	1.85	2.41	7.27	0.07	0.06
REPRESA	22.80	0.00	0.22	0.00	1.82	4.26	7.01	2.91	0.79	2.33	3.45	0.01	T
TODD VALLEY	56.08	T	0.29	0.00	1.64	8.77	24.10	9.79	1.80	3.17	6.21	0.19	0.12
TWIN LAKES	72.08	0.73	0.24	0.08	1.34	12.72	30.01	11.96	2.30	3.24	6.98	1.27	1.21
UNION VALLEY	77.77	0.00	0.24	0.10	1.96	12.08	5	47.02	2.42	3.66	7.66	0.00	2.63
VOLCANOVILLE	58.82	T	0.27	0.02	1.25	9.17	23.98	12.23	2.13	3.04	6.49	0.07	0.17
CACHE CREEK													
ADOBE CREEK	53.09	0.05	0.00	0.14	2.41	8.99	19.41	13.48	1.25	1.14	6.22	0.00	0.00
BROOKS FARNHAM RANCH	17.82	0.05	0.09	0.00	1.48	2.83	5.63	4.07	0.76	0.94	1.97	T	T
CAPAY 4 W	21.11	0.05	0.00	0.00	1.49	3.21	6.01	5.57	0.68	1.10	3.00	0.00	T
CLEARLAKE HGHLDS	26.97	0.00	0.00	0.05	1.66	5.45	6.89	6.77	0.73	1.08	4.34	0.00	0.00
COBB	87.78	0.04	0.00	0.24	5.32	12.71	31.22	22.07	2.45	2.68	11.05	0.00	0.00
COBB 2 NW	71.22	0.04	0.00	0.36	4.12	10.84	23.65	20.02	1.84	2.36	7.99	T	T
CUNNINGHAM	41.01	0.05	0.00	0.25	1.97	7.99	13.73	10.23	1.18	0.87	4.74	0.00	0.00
FINLEY 1 NNE	30.05	0.00	0.00	0.00	2.25	5.70	11.70	5.55	1.10	0.60	3.15	0.00	0.00
FINLEY 1 SSE	35.21	0.08	0.00	0.15	1.76	6.79	12.50	8.27	0.95	0.77	3.94	0.00	0.00
FINLEY 5 SW	50.54	0.03	0.00	T	2.79	9.26	17.35	11.30	1.49	1.53	6.78	T	0.01

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964 - 65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
CACHE CREEK													
H BAR H RANCH	43.65	0.06	0.00	0.00	2.83	5.94	15.49	11.50	1.52	1.27	4.97	0.07	T
HIGH VALLEY MITCHELL	35.17	0.03	0.00	0.15	2.09	8.41	10.52	7.03	1.09	1.28	4.51	0.00	0.06
HOBERGS	71.81	T	0.00	0.08	4.37	11.48	24.13	18.83	0.73	2.51	9.68	0.00	0.00
KELSEYVILLE	32.72	0.06	0.00	0.18	1.49	5.93	11.31	7.78	0.90	0.69	4.35	0.03	0.00
KELSEYVILLE 2 N	30.41	0.00	0.00	0.29	1.17	5.97	9.82	7.23	1.04	0.89	3.92	0.08	0.00
LAKEPORT	38.11	0.08	0.00	0.03	2.08	7.36	14.29	7.90	1.37	0.99	4.01	T	T
LAKEPORT 3 W	44.14	0.18	0.00	0.00	2.88	9.16	15.55	8.39	1.57	1.16	5.25	0.00	0.00
LAKEPORT USSCS	30.06	0.00	0.00	0.00	1.68	6.54	12.29	6.20	0.60	1.25	1.50	0.00	0.00
LEESVILLE KEEGAN RCH	24.97	0.00	0.00	0.12	1.62	4.70	7.83	6.37	1.05	1.27	2.01	0.00	0.00
LONG VALLEY GARNER RH	43.85	0.03	0.00	0.61	2.01	9.19	16.82	8.12	0.96	1.25	4.81	0.05	T
LOWER LAKE	32.52	0.04	0.00	0.04	2.03	6.08	8.77	8.91	1.16	1.03	4.46	0.00	T
MORGAN VALLEY STANLEY	38.76	0.04	T	T	2.19	7.10	11.93	9.28	1.05	1.13	6.02	0.01	0.01
PITTS RANCH	-	0.00	0.00	0.15	1.90	6.73	-	-	-	-	-	-	-
RUMSEY 1 NW	28.14	0.03	0.00	0.00	1.84	4.28	8.11	7.71	1.06	1.08	4.01	0.00	0.02
UPPER LAKE 7 W	60.18	0.07	0.00	0.00	3.27	11.07	23.49	10.82	1.82	1.95	7.66	0.00	0.03
UPPER LAKE R S	43.75	0.03	0.00	0.10	2.09	9.65	16.72	7.93	1.42	1.39	4.42	T	T
PUTAH CREEK													
BERRYESSA LAKE	27.34	0.08	0.01	0.00	2.30	5.15	8.74	6.00	0.82	0.86	3.36	0.00	0.02
MIDDLETOWN	56.87	0.02	T	0.05	2.82	8.74	22.11	13.47	1.84	1.47	6.27	0.08	0.00
MIDDLETOWN 7 NW	93.03	0.03	0.00	0.22	5.06	15.00	35.65	21.73	2.73	2.87	9.74	T	T
MIDDLETOWN 4 WSW	87.94	T	0.00	0.21	3.40	13.65	38.59	17.00	2.38	3.39	9.31	0.01	T
MONTICELLO	29.87	0.07	0.06	T	1.77	4.17	9.66	7.86	0.64	1.01	4.43	0.19	0.01
MT ST HELENA	33.97	0.02	0.02	0.00	3.75	4.36	12.07	7.25	0.93	0.97	4.30	0.28	0.02
POPE VALLEY 2 E	34.79	T	0.00	0.00	1.93	5.33	13.03	8.90	0.93	0.97	3.67	0.03	0.00
SAN JOAQUIN RIVER BASIN													
SAN JOAQUIN VALLEY FLOOR													
BELLOTA ANDERSON	19.59	0.22	0.00	0.00	1.68	3.09	6.31	3.50	0.60	1.75	2.44	T	0.00
CENTRAL VAL HATCHERY	20.71	0.00	0.19	0.00	1.70	2.98	6.65	2.82	0.82	1.66	3.85	0.04	0.00
CLAY 1 NW	18.67	T	0.33	0.00	1.59	2.44	6.64	2.60	0.66	1.13	3.27	0.01	T
CLEMENTS	19.04	T	0.00	0.22	1.84	2.13	6.19	3.61	0.70	1.29	3.06	0.00	0.00
ELK GROVE F D	-	-	-	-	1.36	2.87	6.40	2.81	0.82	1.71	-	-	-
ELLIOTT	20.75	0.00	0.18	0.13	1.90	2.69	7.58	2.79	0.66	1.35	3.47	T	0.00
EUGENE STUART RANCH	15.42	0.00	0.00	0.21	1.25	2.87	4.33	1.54	0.68	1.78	2.76	0.00	0.00
GALT	19.15	T	0.06	0.03	1.59	2.67	7.54	2.56	0.87	1.05	2.77	0.01	0.00
GALT WATER DISTRICT	18.78	T	0.20	0.00	1.71	2.48	7.39	2.62	0.86	1.12	2.40	0.00	0.00
HERALD F S	-	-	-	-	1.60	2.74	6.79	2.53	0.30	0.95	-	-	-
HUNT RANCH	18.40	0.00	0.05	0.21	1.30	3.55	7.13	1.43	0.47	1.84	2.42	0.00	0.00
IONE 2 NW	27.08	0.00	0.20	0.00	2.65	3.30	9.68	5.36	1.03	2.15	2.71	T	T
JENNY LIND 3SW	20.46	T	T	0.22	1.35	3.69	7.53	1.65	0.45	2.81	2.72	0.02	0.02
KJOY RADIO	16.14	0.00	0.22	0.00	2.09	2.37	5.58	2.57	0.54	1.09	1.68	0.00	0.00
LINDEN FIRE STATION	18.05	0.00	0.08	0.15	1.89	2.54	5.46	3.02	0.52	1.78	2.56	0.05	0.00
LINN RANCH	19.21	0.02	0.19	0.07	2.04	2.84	6.41	2.83	0.53	1.33	2.93	0.02	0.00
LOCKEFORD	19.72	0.01	0.27	0.00	2.08	2.36	7.14	2.97	0.62	1.27	3.00	T	T
LOCKEFORD 5 ESE	21.43	0.02	0.22	0.02	1.96	3.04	7.66	3.09	0.65	1.51	3.23	0.03	T
LODI	18.27	0.01	0.27	0.00	1.79	2.70	6.37	2.87	0.63	1.31	2.29	0.03	T
LODI 3 W	18.00	0.00	0.22	0.00	1.64	2.67	6.40	2.85	0.75	1.11	2.32	0.04	0.00
LODI 4 NNE	-	0.04	0.26	0.03	-	-	5.48	-	-	-	-	-	-
MILTON	22.69	0.00	0.00	0.25	1.57	3.87	8.99	2.10	0.42	2.26	3.20	0.03	T
SAC COUNTY BOYS RANCH	-	-	-	-	1.66	3.16	7.46	3.45	0.71	1.73	-	-	-
SLOUGHHOUSE 1 SW	14.68	0.00	0.42	0.00	0.17	4.00	4.26	2.31	2.01	0.46	0.65	0.39	0.01
SNOW RANCH	20.38	0.00	0.00	0.20	1.30	3.53	6.42	1.93	0.82	1.87	4.22	0.09	0.00
STOCKTON WBAP	17.36	0.00	0.29	0.00	1.68	2.55	5.33	2.62	0.61	2.17	2.08	0.03	0.00
STOCKTON FIRE STN 4	15.08	0.07	0.16	0.08	1.79	2.13	4.82	2.42	0.49	1.44	1.64	0.04	0.00
THORNTON 3 SSE	17.89	0.01	0.19	0.01	1.53	2.44	5.69	2.61	0.79	1.68	2.85	0.05	0.04
TRACY FIRE STATION	09.51	0.07	0.17	0.00	0.87	1.40	2.50	1.05	0.47	1.41	1.57	0.00	0.00
TRACY SP	10.93	0.05	0.15	0.15	1.01	1.47	3.25	1.10	0.55	1.33	1.87	0.00	0.00

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept.	Oct	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SAN JOAQUIN RIVER BASIN													
SAN JOAQUIN VALLEY FLOOR													
TRACY CARBONA	10.18	0.04	0.12	0.09	0.95	1.52	2.29	1.28	0.47	1.36	2.06	0.00	0.00
WALLACE 1 SE	25.43	0.00	0.15	0.00	2.37	3.77	9.48	4.55	0.52	1.89	2.70	T	0.00
WHITE ROCK	28.42	0.00	0.27	0.00	2.05	4.78	9.61	4.37	1.05	2.51	3.73	0.05	0.00
YOUNGSTOWN	17.34	T	0.26	0.03	1.64	2.41	6.17	2.47	0.54	1.37	2.45	T	T
COSUMNES RIVER													
CEDARVILLE TREE FARM	51.22	0.03	0.14	0.00	2.76	7.21	22.33	7.07	1.64	3.28	6.64	0.08	0.04
D AGOSTINI WINERY	41.14	T	T	0.22	1.87	5.44	15.84	8.38	1.33	2.50	5.47	0.08	0.01
DIAMOND SPRINGS	44.97	T	0.00	0.00	1.79	6.75	18.78	6.96	1.65	2.84	6.11	0.06	0.03
DRYTOWN-VAIRA RANCH	29.86	0.00	0.25	0.00	2.35	3.85	10.51	5.92	1.04	2.05	3.89	0.00	0.00
FIDDLETOWN LYNCH RCH	46.50	T	0.17	0.00	1.96	6.77	19.10	6.90	1.68	3.17	6.70	0.03	0.02
LEHMAN RCH	33.21	T	0.19	0.00	1.96	5.20	11.11	5.62	1.33	2.89	4.54	0.35	0.02
PINE GROVE CONS CAMP	55.90	0.00	0.09	0.04	2.43	9.17	24.09	6.36	2.40	4.13	6.90	0.24	0.05
PLYMOUTH 3 NE	39.76	0.00	0.25	0.00	1.50	5.47	13.65	9.69	1.59	2.62	4.95	0.04	0.00
PLYMOUTH 6 WNW	27.96	0.00	0.22	0.03	1.81	4.16	10.17	4.66	1.06	2.05	3.69	0.10	0.01
RIVER PINES	42.00	0.02	0.14	0.12	1.83	5.58	16.52	8.04	1.31	2.46	5.87	0.05	0.06
SHINGLE SPRINGS	44.68	0.00	0.20	0.02	1.89	6.18	17.95	7.64	1.59	3.35	5.81	0.05	T
SLY PARK	66.53	0.00	0.07	0.33	2.05	9.79	30.01	9.22	2.24	4.18	8.22	0.19	0.23
SOMERSET 5 ESE	39.79	T	0.00	0.13	2.03	6.56	15.48	5.15	1.68	2.93	5.53	0.19	0.11
MOKELUMNE-CALAVERAS RIVERS													
ALTAVILLE CDF	36.05	T	T	0.24	2.93	5.50	12.16	5.62	1.31	2.91	5.29	0.01	0.08
CALAVERAS BIG TREES	75.80	T	T	0.57	3.25	10.19	32.41	11.96	2.71	4.13	9.29	0.18	1.11
CAMP PARDEE	24.26	0.00	0.01	0.15	2.78	3.67	9.27	2.30	0.80	2.01	3.25	0.02	T
DOUBLE SPRINGS RCH	27.77	0.00	0.24	0.00	2.12	5.01	9.82	2.87	0.84	2.52	4.35	0.00	0.00
ELECTRA PH	35.89	0.01	0.17	0.01	1.86	5.30	14.38	4.08	1.39	2.74	5.65	0.11	0.19
HOGAN DAM	24.41	0.00	0.03	0.24	1.77	4.00	9.05	2.66	0.74	2.16	3.72	0.07	T
IONE	25.01	0.00	0.10	0.07	2.15	3.28	8.99	4.33	1.05	1.82	3.21	0.01	0.00
JACKSON 1 NW	30.40	0.00	0.17	0.00	2.25	4.71	12.58	2.73	1.22	2.43	4.24	0.04	0.03
MOKELUMNE HILL	36.53	0.00	0.00	0.20	1.81	5.31	14.64	4.14	1.39	2.81	5.92	0.07	0.24
MOKELUMNE HILL 5E	-	-	-	-	-	-	12.64	5.95	0.90	3.21	6.86	0.06	0.02
MOUNTAIN RANCH 2 NW	-	-	-	-	-	-	-	-	-	-	6.87	0.07	0.07
MURPHYS 2 N	50.51	0.00	0.00	0.28	3.18	7.53	18.45	7.90	1.65	4.02	7.29	0.00	0.21
PRESTON SCHOOL	26.68	0.00	0.20	0.00	2.10	4.69	8.49	4.58	1.07	2.89	2.63	0.03	T
RAILROAD FLAT	49.49	T	0.29	0.00	2.68	7.32	19.30	7.55	1.40	3.64	7.03	0.13	0.15
SALT SPRINGS PH	55.65	0.00	0.15	0.07	1.89	9.17	23.16	7.92	2.37	3.30	6.24	0.25	1.13
SAN ANDREAS	29.53	T	T	0.28	1.47	4.59	10.08	4.49	0.97	2.36	5.25	0.03	0.01
SAN ANDREAS 2 S	35.23	0.00	0.25	0.00	1.73	6.07	13.73	4.74	0.93	2.83	4.95	T	0.00
SAN ANDREAS R S	-	0.00	0.11	0.17	1.62	4.80	11.23	4.09	0.31	3.08	3.77	-	-
SUTTER HILL RS	36.54	T	0.09	0.08	2.29	5.33	16.25	4.05	1.13	2.54	4.75	0.02	0.01
TIGER CREEK PH	64.21	0.00	0.30	0.09	2.61	9.82	27.70	7.61	1.76	4.42	8.53	0.59	0.78
VALLEY SPRINGS	24.63	0.00	0.00	0.20	2.11	4.67	9.18	2.07	0.75	2.06	3.59	T	0.00
VALLEY SPRINGS 6 SW	21.78	0.00	0.16	0.03	2.50	3.64	8.00	1.89	0.69	1.84	3.01	0.02	T
WEST POINT 3 SW	50.40	T	0.21	0.02	2.52	7.74	20.47	6.49	1.67	3.59	7.21	0.23	0.25
WILSEYVILLE SCHAADS	55.14	T	0.18	0.00	2.49	7.79	22.04	9.25	1.78	3.53	7.30	0.44	0.34
SAN JOAQUIN VALLEY WESTSID													
ALTAMONT 4 E	13.19	0.00	0.35	0.00	1.00	2.44	3.26	2.47	0.69	1.55	1.43	T	0.00
ANTIOCH PUMP PLANT 3	11.87	0.00	0.15	0.00	1.34	1.87	2.87	2.10	0.63	1.04	1.83	0.04	0.00
MEGANOS PUMP STN	14.55	0.04	0.27	0.00	1.29	2.24	4.76	2.62	0.53	1.31	1.49	T	0.00
SACRAMENTO-SAN JOAQUIN DEL													
ANTIOCH FIBREBD MILL	12.56	0.00	0.12	0.00	1.38	2.22	3.01	2.16	0.44	1.03	2.16	0.04	0.00
BRENTWOOD	13.05	0.00	0.25	0.00	1.40	2.19	3.93	2.31	0.46	1.04	1.42	0.05	0.00
CLARKSBURG	17.61	0.03	0.08	0.00	1.73	2.63	5.44	2.99	0.45	1.32	2.89	0.05	T
GRAND ISLAND R D 3	16.74	0.00	0.20	0.00	1.54	2.72	5.54	3.06	0.73	0.91	2.04	0.00	0.00
HOLT 2 ESE	14.31	0.00	0.20	0.00	1.36	2.10	4.51	2.29	0.59	1.41	1.85	0.00	0.00
ISLETON	14.51	0.00	0.15	0.00	1.54	2.58	5.16	2.63	0.20	0.17	2.08	0.00	0.00
LIBERTY FARMS	14.11	0.00	T	0.00	2.00	2.07	3.25	3.45	0.00	0.50	2.84	0.00	0.00
MANDEVILLE ISLAND	-	0.00	0.22	0.00	1.29	2.10	2.84	4.00	0.45	1.03	1.62	0.00	-

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964 - 65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SAN JOAQUIN RIVER BASIN													
SACRAMENTO-SAN JOAQUIN DELTA													
MONTEZUMA HILLS	12.23	0.00	0.10	0.00	1.13	1.77	3.52	1.79	0.69	0.76	2.43	0.04	0.00
PITTSBURG DOW CHEM	12.74	0.00	0.05	0.00	1.28	2.24	3.08	2.30	0.38	1.33	2.04	0.04	0.00
RIO VISTA	14.62	0.00	0.02	0.00	1.44	2.31	4.45	2.46	0.68	0.81	2.45	T	0.00
RIO VISTA 4 NW	14.44	0.00	0.47	0.00	1.61	1.95	3.85	2.73	0.59	0.94	2.24	0.06	0.00
STOCKTON MOWRY BRDGE	-	0.00	0.23	0.00	1.15	2.17	3.86	2.13	0.51	1.85	-	-	-
TERMINOUS RCH	16.86	0.00	0.22	0.00	1.77	2.61	5.41	2.54	0.65	1.39	2.27	0.00	0.00
TRACY PUMPING PLANT	11.79	0.02	0.30	0.00	1.03	1.95	3.74	1.90	0.50	1.19	1.16	0.00	0.00
WALNUT GROVE	-	-	-	-	1.66	2.43	5.29	2.18	0.76	1.00	-	-	-
WALNUT GROVE LEARY	17.18	0.00	0.00	0.00	1.60	2.64	5.95	2.61	0.75	1.06	2.57	0.00	0.00
NORTH LAHONTAN AREA													
SURPRISE VALLEY													
CEDARVILLE	13.19	0.45	0.05	0.18	0.24	2.30	4.38	1.92	0.23	0.16	0.99	0.82	1.47
CEDARVILLE HANSEN	09.08	0.22	0.12	0.10	0.15	0.92	3.37	1.07	0.10	0.21	0.83	1.18	0.81
CEDARVILLE 12 SE	07.09	0.18	0.09	0.13	0.29	0.89	1.64	0.85	0.04	0.08	1.01	0.61	1.28
EAGLEVILLE 7SSE	-	-	-	-	-	-	-	1.15	0.03	0.13	0.43	0.96	0.99
EAGLEVILLE 2SE	17.48	0.14	0.07	0.17	0.15	1.23	10.05	2.21	0.30	0.37	0.57	1.41	0.81
EAGLEVILLE 2 S	20.54	0.22	0.05	0.16	0.20	2.00	10.98	2.66	0.42	0.52	1.17	1.18	0.98
FORT BIDWELL	21.17	0.06	0.62	0.10	0.29	2.35	8.94	4.37	0.37	0.24	1.55	0.77	1.51
FORT BIDWELL 7NE	-	-	-	-	-	2.75	11.22	3.55	0.09	0.42	1.47	-	-
MADELAINE PLAINS													
MADELINE HMS	14.39	0.16	0.00	0.26	0.24	1.43	5.60	1.43	0.33	0.54	1.40	1.23	1.77
RAVENDALE 1SSE	-	0.72	0.00	0.27	0.13	0.80	7.46	3.75	0.23	0.50	1.21	-	-
RAVENDALE JIM MARR	11.97	0.00	0.82	0.26	0.48	0.48	3.63	1.92	0.13	0.58	1.33	0.67	1.67
RAVENDALE HARRY MARR	10.17	0.02	0.00	0.10	0.50	1.07	3.37	1.77	0.13	0.30	1.02	0.43	1.46
RAVENDALE 5 ESE	11.08	0.03	0.00	0.28	0.27	0.80	3.96	1.79	0.14	0.32	1.12	0.62	1.75
TERMO 6 SW	12.37	0.08	0.00	0.25	0.17	1.17	6.47	0.92	0.19	0.83	0.28	0.59	1.42
TERMO	14.06	0.08	T	0.22	0.32	1.37	3.91	3.64	0.19	0.64	1.66	0.57	1.46
EAGLE LAKE													
EAGLE LAKE NELSON	21.62	1.15	0.00	0.14	0.16	1.41	9.24	5.33	0.48	0.85	1.03	0.31	1.52
SUSAN RIVER													
DAKIN FISH AND GAME	09.57	0.09	T	0.00	0.14	0.40	4.72	2.05	0.15	0.56	0.66	0.05	0.75
FLEMING FISH & GAME	09.19	0.03	T	0.01	0.15	0.63	3.32	2.24	0.27	0.64	0.73	0.06	1.11
JANESVILLE FLETCHER	30.92	0.15	0.00	0.01	0.24	1.76	16.98	7.43	0.75	1.11	1.42	0.23	0.84
LASSEN CONSRVATN CNTR	11.41	0.07	0.00	T	0.05	0.60	5.50	1.75	0.01	1.03	0.75	0.15	1.50
SECRET VALLEY	09.79	T	0.04	0.07	0.11	0.40	4.53	1.80	0.07	0.39	0.80	0.57	1.01
STANDISH 1E	11.26	0.10	0.00	0.00	0.12	0.68	4.49	2.52	0.20	0.70	1.07	0.23	1.15
SUSANVILLE AP	21.99	0.18	0.00	0.02	0.11	1.44	11.12	5.39	0.47	0.70	0.89	0.12	1.55
SUSANVILLE IWNW	-	0.27	0.00	0.03	0.13	1.93	8.53	5.89	0.36	0.81	1.31	0.44	1.30
SUSANVILLE COURTHSE	23.08	0.26	0.04	0.00	0.16	2.08	9.37	6.26	0.53	1.26	1.28	0.40	1.44
WENDEL 1 E	08.67	0.00	0.53	0.00	0.19	0.70	2.45	1.77	0.15	0.96	1.06	0.15	0.71
WILLOW CR MURRER RCH	15.08	0.27	T	0.11	0.08	1.37	8.71	1.06	0.45	0.50	0.95	0.29	1.29
HERLONG													
DOYLE	14.18	0.08	0.04	0.00	0.05	1.12	6.38	3.26	0.27	0.97	0.82	0.73	0.46
DOYLE 5SSE	20.31	0.19	0.15	T	0.15	1.50	9.96	4.26	0.51	1.07	1.08	0.96	0.48
LONG VALLEY INSP STN	13.65	0.03	0.06	0.00	0.01	0.37	7.14	2.72	0.08	1.36	0.34	0.28	1.26
MILFORD	21.24	0.08	0.01	T	0.06	1.60	11.27	5.47	0.36	0.95	0.70	0.22	0.52
MILFORD LAUFMAN R S	-	0.01	0.00	0.00	0.06	1.70	10.57	6.52	0.51	1.58	1.23	0.80	0.88
OTIS CANYON	15.17	0.00	0.00	0.00	0.00	1.08	7.02	4.47	0.31	0.82	0.50	0.28	0.69
STACY	06.55	0.00	0.06	0.00	0.30	0.72	2.36	1.30	0.20	0.48	0.60	0.04	0.49
WENDEL 10 SE	-	0.00	0.00	0.00	0.22	0.56	2.73	1.58	0.12	0.38	0.46	-	-
TRUCKEE RIVER													
BOCA	25.39	0.36	0.00	0.08	0.48	3.11	11.08	4.87	0.54	1.69	1.35	0.37	1.46

TABLE A-2 (Continued)
PRECIPITATION DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Precipitation in Inches												
	Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
NORTH LAHONTAN AREA													
TRUCKEE RIVER													
D L BLISS STATE PARK	50.19	0.56	0.03	0.14	0.67	5.19	28.61	6.30	1.15	1.98	4.04	1.03	0.49
DONNER MEMORIAL ST PK	48.07	0.07	0.02	0.12	0.55	6.14	26.18	8.11	1.19	1.44	2.89	0.53	0.83
GLENBROOK NEVADA	22.07	T	T	0.00	0.38	3.29	10.04	3.76	0.46	1.06	1.95	0.58	0.55
MEYERS 4SW	50.30	0.26	0.04	0.17	0.64	7.93	26.09	7.04	1.56	1.94	3.77	0.18	0.68
MEYERS INSP STN	55.13	0.08	0.08	0.15	0.93	7.95	30.79	6.91	1.60	1.88	4.02	0.20	0.54
MEYERS RANGER STN	54.20	0.09	0.08	0.15	0.81	7.56	31.96	6.19	1.43	1.36	3.61	0.18	0.78
MT ROSE HIGHWAY STA	-	-	-	-	T	5.50	33.03	15.87	0.85	2.35	2.75	0.65	1.70
RENO	08.10	0.13	0.02	0.00	0.04	0.63	2.89	1.64	0.01	0.98	0.27	0.18	1.31
SAGEHEN CREEK	32.22	0.17	0.29	T	0.55	5.07	11.18	7.57	0.88	1.89	2.77	0.78	1.07
SQUAW VALLEY	52.16	0.46	0.25	0.26	0.97	9.77	27.00	5.35	0.90	1.03	3.39	0.53	2.25
TAHOE CITY	46.50	0.03	0.04	0.06	0.76	5.05	27.55	7.74	0.85	1.43	2.22	0.42	0.35
TRUCKEE R S	39.99	0.29	0.03	0.03	0.42	4.72	19.37	8.28	0.88	2.37	2.16	0.58	0.86
CARSON RIVER													
CARSON CITY NEVADA	15.05	0.61	0.15	0.00	0.23	1.46	7.15	2.29	0.25	0.54	0.93	0.29	1.15
GROVER HOT SPRINGS	30.55	T	0.12	0.00	0.47	4.43	14.15	4.88	0.28	0.96	4.18	0.27	0.81
MINDEN NEVADA	06.60	T	T	0.00	0.13	0.52	3.33	1.41	0.04	0.16	0.63	0.08	0.30
SMITH 1 N NEVADA	07.00	0.12	0.37	0.00	0.24	0.42	1.15	1.52	0.19	1.71	0.15	0.09	1.04
VIRGINIA CITY NEVADA	-	-	-	-	-	-	-	-	-	-	0.41	0.67	2.31
WOODFORDS	25.58	0.05	0.04	0.00	0.25	3.66	12.95	4.23	0.95	0.43	2.45	0.12	0.45
WALKER RIVER													
BODIE	19.73	0.62	0.36	0.00	1.45	3.49	3.31	4.33	1.54	0.79	1.71	1.13	1.00
BRIDGEPORT	08.77	1.13	0.57	0.00	0.21	0.87	2.34	1.48	0.20	0.25	0.37	0.22	1.13
TOPAZ LAKE	13.54	T	0.20	0.00	0.35	1.72	5.70	2.36	0.35	0.65	0.99	0.29	0.93
TOPAZ LAKE NEV	09.03	T	0.29	0.00	0.34	0.82	3.44	1.76	0.18	0.37	0.98	0.26	0.59
WELLINGTON R S NEV	07.75	0.10	0.17	0.00	0.55	0.59	1.59	1.67	0.12	0.53	0.95	0.34	1.14

TABLE A-3
STORAGE PRECIPITATION GAGE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Agency	1964-65 Season		
		Date Charged	Date Measured	Precipitation in Inches
<u>SACRAMENTO RIVER BASIN</u>				
PIT RIVER				
Blacks Mountain	DWR Northern District	7-16-64	6-29-65	30.35
Butte Lake	DWR Northern District	7-11-64	7- 2-65	55.93
Dead Horse Reservoir 2 SE	DWR Northern District	7- 8-64	6-30-65	14.35
Lassen Creek Upper	DWR Northern District	7- 8-64	6-30-65	17.00
Long Bell Station	DWR Northern District	7-10-64	7- 1-65	34.03
Medicine Lake	DWR Northern District	7-17-64	6-30-65	56.90
Patterson Meadow	DWR Northern District	7- 7-64	6-29-65	27.22
Pepperdines Camp	DWR Northern District	7- 9-64	6-28-65	26.77
Sweagert Flat	DWR Northern District	7- 9-64	7- 1-65	31.91
SHASTA LAKE				
Mt. Shasta Slope	DWR Northern District	7- 2-64	6-30-65	66.27
Stouts Meadow	DWR Northern District	7- 2-64	6-30-65	102.75
SACRAMENTO VALLEY WEST SIDE				
Ball Mountain Lookout	DWR Northern District	7-20-64	7- 1-65	56.24
Saddle Camp RS	DWR Northern District	7-19-64	7- 1-65	40.12
SACRAMENTO VALLEY NORTHEAST				
Deer Creek Flat	DWR Northern District	7-14-64	7- 7-65	32.90
DeWitt Peak 2 WSW	DWR Northern District	7- 1-64	7- 7-65	28.26
Hogback Road	DWR Northern District	7- 1-64	7- 7-65	28.58
McCarthy Point	DWR Northern District	7-15-64	6-28-65	47.97
Twenty Mile Hollow	DWR Northern District	7- 2-64	7- 8-65	32.90
FEATHER RIVER				
Clarks Peak 1 NE	DWR Sacramento District	7-22-64	6-30-65	29.31
Lights Creek	DWR Sacramento District	7-22-64	7- 7-65	49.31
Little Last Chance	DWR Sacramento District	7-23-64	7- 8-65	22.58
Mt. Hough Snow Course	DWR Sacramento District	7-21-64	7- 6-65	55.15
Onion Valley	DWR Sacramento District	7-21-64	7- 7-65	77.15
Swain Mountain	DWR Sacramento District	7-22-64	7- 7-65	63.42
Three Mile Valley	DWR Sacramento District	7-23-64	7- 8-65	47.44
YUBA-BEAR RIVERS				
Camp Pioneer Ski Shelter	US Forest Service	9- 7-64	7- 3-65	Incomplete
Soda Springs 1 E	COE Sacramento District	9- 9-64	9-24-65	89.07
Yuba Pass	USFS Pacific SW	10-10-63	7- 1-65	139.00*
AMERICAN RIVER				
Brushy Springs GS	DWR Sacramento District	7-14-64	7- 2-65	70.87
Gerle Creek Camp	DWR Sacramento District	7- 8-64	7-14-65	70.90
Robertson Flat	DWR Sacramento District	7-14-64	7- 1-65	103.05
Talbot Camp	DWR Sacramento District	7-15-64	7-15-65	86.84
The Cedars	DWR Sacramento District	7-15-64	7- 1-65	75.03
Westville	DWR Sacramento District	7-14-64	7- 1-65	79.50
Wrights Lake	DWR Sacramento District	7- 8-64	7-15-65	76.01
<u>SAN JOAQUIN RIVER BASIN</u>				
MOKELUMNE-CALAVERAS RIVERS				
Bailey Ridge	East Bay MUD	6-25-64	6-30-65	50.09
Blue Mountain	East Bay MUD	6-25-64	6-29-65	58.19
Highland Lakes	DWR Sacramento District	7-10-64	7-14-65	43.49
<u>NORTH LAHONTAN AREA</u>				
MADELINE PLAINS				
Dodge Reservoir 3 NNE	DWR Northern District	7- 7-64	6-29-65	15.07
EAGLE LAKE				
Champs Flat	DWR Northern District	7- 6-64	6-28-65	19.14
TRUCKEE RIVER				
Brockway Summit	COE Sacramento District	9- 9-64	8-24-65	43.75
Crystal Peak C.S.	USFS Inter Mountain	10- 1-64	10- 1-65	41.73
Crystal Peak	USFS Inter Mountain	10- 1-64	10- 1-65	44.43
Lower Meadow	USFS Inter Mountain	10- 1-64	10- 1-65	34.56
Mitchell Canyon	USFS Inter Mountain	10- 1-64	10- 1-65	34.77

*Stick measurement for two seasons - gage removed 7-1-65

TABLE A-4
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit											
	July	Aug	Sept.	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
SACRAMENTO RIVER BASIN												
SACRAMENTO VALLEY FLOOR												
Aerojet	MAXIMUM	107	104	100	95	74	66	59	72	78	87	96
	AVG. MAX.	94.6	94.5	85.4	83.1	60.1	56.5	52.7	60.7	64.3	66.6	81.0
	AVERAGE	77.4	76.9	69.7	67.6	50.7	49.9	45.6	49.4	53.6	56.9	67.3
	AVG. MIN.	60.2	59.3	54.0	52.1	41.3	43.3	38.4	38.0	43.0	47.3	53.6
	MINIMUM	52	52	48	43	29	32	26	33	35	38	48
Arbuckle 5 SSW	MAXIMUM	106	107	102	97	72	68	60	70	80	88	99
	AVG. MAX.	96.2	95.4	88.1	83.4	55.1	55.7	49.8	58.9	64.2	68.0	81.9
	AVERAGE	77.5	77.4	71.5	68.4	48.5	49.4	44.2	48.8	53.1	58.0	66.6
	AVG. MIN.	58.8	59.3	54.9	53.3	41.9	43.2	38.7	38.8	42.0	47.9	51.4
	MINIMUM	50	51	45	38	29	30	27	30	35	35	40
Arden Park Bailey	MAXIMUM	104	100	100	93	71	67	58	70	77	88	94
	AVG. MAX.	91.4	91.3	85.5	80.0	58.3	56.0	51.1	60.2	64.3	68.2	79.4
	AVERAGE	74.3	74.0	68.2	64.4	49.6	49.6	45.3	49.0	53.4	57.7	63.4
	AVG. MIN.	57.1	56.8	50.9	48.9	41.0	43.2	39.5	37.8	42.6	47.1	47.3
	MINIMUM	50	51	47	39	28	28	26	30	33	37	40
Carmichael	MAXIMUM	103	100	100	93	73	66	58				
	AVG. MAX.	91.6	90.5	84.9	79.0	58.1	56.4	51.9				
	AVERAGE	74.8	73.8	68.7	65.4	50.1	50.6	45.9				
	AVG. MIN.	58.1	57.1	52.6	50.8	42.1	44.7	40.0				
	MINIMUM	50	52	48	41	29	32	27				
Chico Airport	MAXIMUM	110	106	107	99	73	69	62	76	81	90	95
	AVG. MAX.	97.4	97.5	89.4	85.2	59.7	56.3	52.1	62.0	66.6	68.2	81.8
	AVERAGE	80.8	81.0	73.3	69.2	50.6	49.7	45.8	50.2	55.1	59.2	67.6
	AVG. MIN.	64.2	64.5	57.2	53.2	41.5	43.1	39.4	38.5	43.6	50.3	53.5
	MINIMUM	53	59	50	48	30	28	28	32	36	39	43
Citrus Heights	MAXIMUM	107	104	102	96	71	66	57	69	76	88	94
	AVG. MAX.	96.4	95.1	87.8	81.8	58.4	55.5	51.1	59.1	63.6	68.8	80.0
	AVERAGE	76.5	75.9	69.9	65.8	49.4	49.2	44.7	48.1	53.7	57.8	63.6
	AVG. MIN.	56.6	56.7	52.0	49.8	40.5	43.0	38.2	37.1	43.8	46.7	47.3
	MINIMUM	50	51	46	38	28	29	25	29	32	39	40
Citrus Heights FS	MAXIMUM	104	100	103	94	69	68	58	71	77	89	92
	AVG. MAX.	93.2	93.5	85.9	81.5	59.6	56.7	52.3	60.4	65.1	68.6	80.0
	AVERAGE	75.5	75.3	68.5	64.9	49.7	49.7	45.6	48.4	53.3	58.1	63.6
	AVG. MIN.	57.9	57.2	51.2	48.4	39.8	42.6	37.9	36.4	41.4	47.6	47.2
	MINIMUM	48	50	41	37	27	28	24	29	31	38	39
Coon Creek Exo Plot	MAXIMUM	104	104	105	97	73	66	57	69	72	85	95
	AVG. MAX.	94.8	94.4	87.2	82.6	57.7	55.3	50.7	59.3	61.9	65.9	78.2
	AVERAGE	77.1	75.7	69.0	67.0	47.7	48.5	44.0	47.5	51.1	55.9	63.0
	AVG. MIN.	59.4	57.1	50.9	51.4	37.7	41.8	37.3	35.6	40.3	46.0	47.8
	MINIMUM	48	45	42	41	26	28	24	28	31	36	32
Corning UHL	MAXIMUM	104	103	98	94	70	68	64	72	76	88	93
	AVG. MAX.	94.1	93.9	86.3	79.7	57.0	54.3	51.6	59.7	67.1	69.9	81.8
	AVERAGE	76.8	76.9	70.6	65.0	48.8	47.6	44.6	48.2	53.6	58.0	65.5
	AVG. MIN.	59.5	59.9	55.0	50.2	40.6	40.8	37.5	36.6	40.2	46.1	49.2
	MINIMUM	50	52	42	40	28	26	26	32	33	36	42
Davis UCAP	MAXIMUM	107	102	100	95	71	68	59	70	78	90	94
	AVG. MAX.	93.2	92.8	85.4	81.8	59.4	56.9	51.5	60.3	65.0	68.2	81.5
	AVERAGE	74.5	74.3	68.9	65.7	50.2	49.4	44.5	49.1	52.9	57.6	65.2
	AVG. MIN.	55.7	55.8	52.3	49.7	41.1	41.0	37.6	38.0	40.0	47.0	49.0
	MINIMUM	48	50	43	42	28	26	28	31	35	33	40
Del Paso Park	MAXIMUM	105	102	100	96	74	68	62	74	79	92	96
	AVG. MAX.	94.5	94.6	87.5	83.5	61.2	58.0	54.0	63.0	68.8	71.9	83.7
	AVERAGE	75.6	75.6	68.8	65.6	50.1	49.7	45.8	48.8	55.0	59.0	65.4
	AVG. MIN.	56.8	56.5	50.1	47.7	39.1	41.4	37.5	34.7	41.2	46.0	47.1
	MINIMUM	50	52	46	38	26	28	24	28	30	36	36
Dixon Voice-America	MAXIMUM	104	100	98	94	70	64	58	69	76	86	92
	AVG. MAX.	90.4	91.4	85.1	81.2	58.1	55.2	50.9	58.4	63.3	66.5	79.3
	AVERAGE	72.4	73.3	67.3	64.4	47.6	46.8	43.2	46.1	51.0	56.1	62.1
	AVG. MIN.	54.5	55.2	49.5	47.6	37.0	38.3	35.4	33.9	38.8	45.7	44.9
	MINIMUM	42	52	42	42	24	29	26	30	32	35	32
Gridley Butte W.D.	MAXIMUM	107	103	104	97	76	68	63	74	79	92	99
	AVG. MAX.	97.4	97.1	88.9	84.7	62.6	57.2	51.9	62.4	67.6	70.2	84.8
	AVERAGE	80.1	80.2	71.4	68.6	51.3	50.4	49.1	50.4	55.6	60.7	69.1
	AVG. MIN.	62.8	63.2	54.0	52.5	40.1	43.6	46.3	38.4	43.6	51.1	53.4
	MINIMUM	55	59	51	41	31	31	30	32	38	43	40

TABLE A-4 (Continued)
 TEMPERATURE DATA FOR 1964-65
 NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
Gridley FFS	MAXIMUM	112	108	106	105	85	72	70	84	88	96	102	104
	AVG. MAX.	99.7	100.1	93.7	88.2	64.2	59.5	54.2	68.3	74.4	72.8	87.5	90.8
	AVERAGE	78.6	77.9	71.2	67.4	51.6	50.2	45.8	51.8	57.3	60.7	67.3	71.4
	AVG. MIN.	57.6	55.7	48.7	46.5	38.9	40.9	37.5	35.2	40.3	47.7	47.2	51.9
	MINIMUM	51	50	40	38	22	26	26	26	32	34	38	46
Hammonton	MAXIMUM	108	104	108	97	73	64	60	72	75	87	97	98
	AVG. MAX.	97.0	96.8	89.3	83.5	60.3	56.2	52.4	61.3	65.1	68.9	83.0	84.6
	AVERAGE	79.2	78.2	71.6	68.0	50.1	49.1	45.6	49.4	53.4	58.5	66.0	69.0
	AVG. MIN.	61.5	59.6	53.9	52.4	40.0	42.0	38.8	37.4	41.8	48.1	48.9	53.4
	MINIMUM	53	54	46	43	28	29	26	30	30	37	37	47
KAHI Radio Station	MAXIMUM	108	106	99	104	83	70	74	73	72	85	92	94
	AVG. MAX.	95.1	94.7	87.1	85.5	60.0	54.4	56.4	60.0	61.8	64.2	77.0	82.5
	AVERAGE	76.7	76.3	67.3	66.7	47.3	45.6	44.7	47.1	50.7	54.4	62.1	66.3
	AVG. MIN.	58.4	57.8	47.5	48.0	34.6	36.8	33.1	34.2	39.7	44.5	47.3	50.1
	MINIMUM	42	44	37	37	22	23	21	26	31	34	32	41
Lake Solano	MAXIMUM	105	102	100	93	71	67	62	71	77	89	93	95
	AVG. MAX.	93.2	93.6	85.6	81.0	58.8	57.1	51.9	60.2	63.6	67.5	80.0	82.1
	AVERAGE	75.7	75.6	68.8	65.8	50.7	50.0	45.5	50.1	53.4	58.2	66.1	68.2
	AVG. MIN.	58.3	57.6	51.9	50.7	42.6	42.8	39.2	40.0	43.1	48.9	52.1	54.3
	MINIMUM	51	50	44	43	28	30	28	32	37	36	45	48
Lamb Valley	MAXIMUM	108	104	106	102	78	78	68	82	82	88	92	96
	AVG. MAX.	97.0	95.9	91.4	86.2	63.0	63.6	55.7	68.6	70.0	69.1	80.9	84.3
	AVERAGE	80.1	79.3	75.6	71.4	53.2	54.0	48.0	55.6	57.2	59.1	67.3	69.9
	AVG. MIN.	63.2	62.8	59.8	56.5	43.4	44.5	40.2	42.5	44.3	49.2	53.7	55.4
	MINIMUM	52	54	46	42	32	34	30	38	44	36	48	46
Loomis	MAXIMUM	103	100	100	94	77	80	70	82	82	88	96	94
	AVG. MAX.	93.2	92.1	85.8	81.5	64.4	61.2	57.3	67.6	68.3	68.7	81.0	81.5
	AVERAGE	76.9	76.0	69.8	67.2	52.0	51.9	47.2	52.8	55.6	58.2	65.8	67.8
	AVG. MIN.	60.6	59.8	53.7	53.0	39.6	42.5	37.2	38.1	42.9	47.7	50.7	54.0
	MINIMUM	52	52	48	44	28	32	26	30	34	38	39	48
Loomis 3 ENE	MAXIMUM	102	99	96	90	69	63	58	69	76	85	95	96
	AVG. MAX.	93.8	91.3	83.9	77.9	59.1	54.9	52.6	58.8	64.0	66.0	78.6	81.3
	AVERAGE	78.6	77.2	71.0	68.1	52.0	50.0	45.0	48.9	53.5	56.3	64.2	66.3
	AVG. MIN.	63.4	63.1	58.1	58.3	44.8	45.2	37.3	39.0	43.0	46.7	49.7	51.4
	MINIMUM	53	55	50	48	35	31	29	32	36	36	36	42
Manzanita FS	MAXIMUM	107	98	100	90	78	68	65	70	74	88	99	104
	AVG. MAX.	98.3	91.0	84.0	79.4	59.6	56.5	55.0	60.5	65.4	70.2	82.6	89.4
	AVERAGE	77.8	74.2	67.4	62.8	48.8	47.9	45.6	48.1	52.4	58.7	65.8	71.1
	AVG. MIN.	57.4	57.5	50.8	46.1	38.0	39.2	36.1	35.7	39.5	47.1	48.9	52.9
	MINIMUM	50	52	46	39	24	26	24	26	33	34	40	48
Mather AFB	MAXIMUM	102	100	100	95	71	66	59	71	75	89	93	95
	AVG. MAX.	90.7	90.7	83.9	81.5	58.6	56.5	51.6	60.3	63.2	67.6	79.0	80.7
	AVERAGE	74.5	74.5	68.7	67.8	50.9	51.3	46.5	50.4	53.9	58.4	64.3	67.1
	AVG. MIN.	58.4	58.4	53.5	54.0	43.2	46.2	41.3	40.6	44.6	49.3	49.7	53.4
	MINIMUM	49	53	47	46	29	33	28	34	36	40	42	48
McClellan AFB	MAXIMUM	104	102	101	94	72	67	57	67	74	86	93	95
	AVG. MAX.	92.4	92.1	85.6	80.5	58.0	56.3	50.8	59.2	62.3	65.7	78.2	80.8
	AVERAGE	76.3	76.3	70.4	66.9	50.4	50.2	45.6	48.3	52.7	56.5	63.2	67.7
	AVG. MIN.	60.3	60.5	55.2	53.2	42.8	44.2	40.5	37.3	43.1	47.2	48.3	53.6
	MINIMUM	52	53	47	43	29	29	28	29	33	38	38	48
Nelson Western Camp	MAXIMUM	109	104	102	96	71	65	61	72	76	90	100	102
	AVG. MAX.	96.4	95.3	85.9	82.7	60.2	58.3	55.1	61.7	67.2	70.6	82.0	85.7
	AVERAGE	79.4	78.1	70.2	66.8	50.2	49.6	47.2	49.6	54.7	60.7	67.7	72.4
	AVG. MIN.	62.3	60.9	54.5	51.0	40.3	41.0	39.3	37.4	42.2	50.8	53.4	59.2
	MINIMUM	54	56	49	42	30	30	30	31	32	40	40	54
Newcastle Fowler	MAXIMUM	110	104	102	96	77	67	61	71	80	92	98	102
	AVG. MAX.	98.4	97.5	88.8	83.8	61.2	58.0	53.8	62.5	66.8	70.6	82.2	85.6
	AVERAGE	79.2	77.8	70.2	66.4	50.2	50.6	46.1	49.2	54.0	59.2	64.5	69.2
	AVG. MIN.	60.0	58.0	51.6	49.0	39.2	43.3	38.4	35.8	41.2	47.9	46.8	52.8
	MINIMUM	48	47	42	37	24	27	26	24	31	38	32	44
New England Orchard	MAXIMUM	100	102	101	94	74	70	59	71	77	88	93	94
	AVG. MAX.	91.5	91.8	84.7	80.4	58.3	56.0	50.9	60.7	64.7	68.2	79.9	81.7
	AVERAGE	74.7	73.8	68.0	63.8	49.0	49.2	45.0	48.4	53.2	58.1	64.4	67.5
	AVG. MIN.	57.9	55.8	51.3	47.1	39.8	42.4	39.2	36.1	41.7	48.0	48.8	53.2
	MINIMUM	51	51	45	39	27	28	27	28	32	36	41	48

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
North Sacramento	MAXIMUM	106	102	101	94	72	69	57	70	79	91	96	97
	AVG. MAX.	93.3	93.0	85.7	80.4	57.4	55.2	49.8	59.6	65.0	68.0	70.6	82.6
	AVERAGE	74.2	74.4	68.4	64.8	48.2	48.5	44.6	48.2	53.8	57.6	63.2	66.7
	AVG. MIN.	55.1	55.9	51.0	49.1	39.1	41.8	39.4	36.0	42.6	47.1	46.0	50.7
	MINIMUM	48	50	46	40	26	25	26	27	35	39	37	44
Orangevale Beach	MAXIMUM	104	102	103	96	72	67	59	72	77	89	94	95
	AVG. MAX.	93.3	92.8	86.7	82.2	59.0	55.7	51.7	61.4	64.7	68.5	80.6	81.7
	AVERAGE	73.7	72.8	66.0	62.7	46.6	46.6	42.3	46.2	50.3	55.0	61.0	64.2
	AVG. MIN.	54.1	52.7	45.3	43.2	34.2	37.5	32.9	31.1	35.9	41.4	41.5	46.6
	MINIMUM	45	45	38	31	20	23	18	25	26	32	32	39
Phelan Parrott Ranch	MAXIMUM	100	98	98	88	68	64						
	AVG. MAX.	92.2	91.5	84.3	77.9	57.3	54.2						
	AVERAGE	74.4	75.8	69.0	62.6	47.5	44.1						
	AVG. MIN.	56.7	60.1	53.6	47.4	38.7	35.0						
	MINIMUM	50	52	44	40	26	24						
Plainfield 1 MNW	MAXIMUM	104	101	97	93	70	68	59	70	78	86	94	95
	AVG. MAX.	91.5	92.7	84.7	78.7	58.4	56.3	51.2	60.2	64.8	66.7	81.0	83.7
	AVERAGE	71.0	72.6	66.8	62.2	49.8	49.0	44.8	49.2	52.6	55.5	63.2	66.5
	AVG. MIN.	52.3	52.6	48.9	45.7	41.2	41.6	38.4	38.3	40.4	44.4	45.4	49.4
	MINIMUM	45	47	39	38	27	24	27	29	33	31	33	42
Rancho Cordova FS	MAXIMUM	104		99	94	80	68	64	74	76	89	94	
	AVG. MAX.	92.4		85.3	80.5	61.6	56.7	51.0	63.5	65.1	67.2	79.4	
	AVERAGE	75.4		69.3	66.1	50.7	50.0	45.6	50.6	53.5	57.4	65.1	
	AVG. MIN.	58.5		53.2	51.7	39.8	43.4	40.1	37.6	41.9	47.6	50.8	
	MINIMUM	48		48	42	28	32	27	32	34	40	42	
Roseville Crabb	MAXIMUM	104								90	94	102	
	AVG. MAX.	93.8								70.8	82.2	83.3	
	AVERAGE	76.2								59.4	65.1	67.2	
	AVG. MIN.	58.6								47.9	48.1	51.1	
	MINIMUM	50								38	38	47	
Sacramento Huffman	MAXIMUM	101		97	89	70	67	60	71	77	90	93	93
	AVG. MAX.	90.0		84.2	78.0	59.1	58.0	53.5	61.5	66.0	69.5	80.3	81.2
	AVERAGE	76.0		70.6	66.3	52.4	52.8	48.8	52.4	57.0	60.6	67.1	68.8
	AVG. MIN.	61.9		56.9	54.6	45.7	47.7	44.1	43.4	47.9	51.8	53.9	56.4
	MINIMUM	55		51	49	34	35	33	37	43	43	46	52
Sacramento Refuge	MAXIMUM	104	101	100	90	78	65	58	73	75	89	95	100
	AVG. MAX.	94.9	93.9	84.5	78.4	57.6	54.3	49.8	60.0	64.1	67.4	80.6	84.7
	AVERAGE	78.6	77.5	69.6	64.4	49.2	47.2	43.4	48.4	52.4	57.0	66.8	71.1
	AVG. MIN.	62.3	61.1	54.7	50.3	40.7	40.2	37.1	36.9	40.6	46.5	53.0	57.5
	MINIMUM	54	57	44	45	30	27	27	32	35	36	39	50
Sutter City	MAXIMUM	99	102	102	96	74	71	64	71	75	86	95	96
	AVG. MAX.	90.5	90.7	84.9	82.1	58.1	59.3	52.9	60.6	62.1	66.7	80.2	86.1
	AVERAGE	74.5	74.4	68.8	65.6	49.4	50.2	45.7	48.4	51.0	57.2	65.7	70.3
	AVG. MIN.	58.5	58.2	52.7	49.1	40.8	41.2	38.5	36.2	40.0	47.7	51.2	54.5
	MINIMUM	51	51	45	43	26	27	29	28	33	35	43	45
Tisdale Bypass	MAXIMUM	104	102	102	96	74	68	62	70	78	89	94	95
	AVG. MAX.	92.5	92.5	85.9	72.0	58.5	55.6	49.9	59.4	64.8	67.2	80.8	82.3
	AVERAGE	75.2	74.7	69.0	60.5	50.0	49.4	45.3	48.9	53.6	57.5	66.0	67.7
	AVG. MIN.	57.9	56.9	52.0	49.0	41.6	43.2	40.7	38.4	42.5	47.8	51.3	53.1
	MINIMUM	50	52	46	42	28	26	33	31	36	36	42	48
Town and Cntry-Ganser	MAXIMUM	103	101	100	95	74	67	60	74	80	90	95	95
	AVG. MAX.	91.9	91.2	86.0	81.8	60.1	57.0	52.3	62.2	66.0	69.2	80.2	80.7
	AVERAGE	74.8	74.3	68.8	65.6	50.9	50.6	46.1	49.9	54.4	58.3	64.2	66.2
	AVG. MIN.	57.7	57.3	51.6	49.4	41.7	44.1	39.9	37.6	42.8	47.5	48.2	51.7
	MINIMUM	50	53	47	39	28	29	25	30	32	38	39	48
Town and Cntry-Mitchl	MAXIMUM	103	99	99	92	73	67	58	71	79	91	94	95
	AVG. MAX.	91.3	90.6	83.9	79.3	59.3	56.6	51.8	60.0	66.0	70.0	80.6	81.0
	AVERAGE	75.1	74.6	68.7	65.0	50.8	50.6	46.0	49.1	54.4	58.9	64.7	66.8
	AVG. MIN.	58.9	58.7	53.4	50.8	42.2	44.7	40.1	38.2	42.9	47.7	48.8	52.5
	MINIMUM	52	54	49	43	29	30	26	31	35	39	40	47
Vina Monastery	MAXIMUM	107	103	102	94	75	70	64		78	86	92	99
	AVG. MAX.	94.2	93.4	87.7	81.5	58.5	56.3	54.0		66.9	67.3	79.4	83.9
	AVERAGE	78.0	77.0	71.1	65.9	49.4	47.3	45.4		53.6	58.0	65.5	70.8
	AVG. MIN.	61.7	60.5	54.5	50.3	40.4	38.3	36.7		40.2	48.8	51.6	57.6
	MINIMUM	52	56	48	43	28	27	27		34	37	42	50

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
West Acres	MAXIMUM	104	100	101	95	74	68	59	72	79	91	94	95
	AVG. MAX.	92.4	91.7	85.7	80.6	59.2	57.5	52.2	61.8	66.4	70.1	81.3	82.0
	AVERAGE	74.8	74.4	69.1	65.6	50.5	50.8	46.4	50.2	54.6	59.2	65.2	67.1
	AVG. MIN.	57.2	57.1	52.5	50.5	41.8	44.0	40.6	38.6	42.9	48.4	49.0	52.2
	MINIMUM	51	52	46	41	29	30	28	32	35	39	39	46
Winters Wolfskill Reh	MAXIMUM	110	105	102	97	71	70	63	71	72	89	94	96
	AVG. MAX.	96.7	96.1	88.8	83.7		56.6	51.6	60.7	61.6	66.8	80.5	83.5
	AVERAGE	77.4	76.8	71.1	66.8		49.4	45.2	50.0	52.1	57.8	66.1	66.8
	AVG. MIN.	58.1	57.5	53.3	49.8		42.2	38.7	39.3	42.7	48.7	51.7	50.1
	MINIMUM	49	49	43	41	29	27	27	30	37	33	43	43
Woodland 1 SSW	MAXIMUM	104	100	99	92	66	68	62	72	86	92	98	96
	AVG. MAX.	94.4	91.6	85.7	79.7	58.0	57.0	52.8	62.6	69.3	71.5	82.7	84.4
	AVERAGE	76.2	74.9	69.4	66.0	50.6	50.8	46.7	51.8	56.6	60.6	67.3	69.5
	AVG. MIN.	57.9	58.1	53.1	52.3	43.1	44.6	40.5	41.0	44.0	49.6	51.9	54.7
	MINIMUM	52	54	47	43	32	32	30	33	40	40	44	50
Woodland 3 W	MAXIMUM	105	100	100	94	71	69	60	70	77	91	95	96
	AVG. MAX.	92.8	90.4	85.4	81.0	58.5	56.6	51.0	60.3	64.4	69.2	81.5	83.7
	AVERAGE	73.8	72.4	67.7	64.6	49.7	49.1	44.7	48.7	52.6	57.8	64.9	67.4
	AVG. MIN.	54.7	54.4	50.0	48.3	40.8	41.6	38.4	37.1	40.8	46.4	48.4	51.0
	MINIMUM	46	49	41	42	27	25	28	29	33	33	36	44
Yuba City	MAXIMUM	104	104	105	98	71	70	61	73	78	89	95	97
	AVG. MAX.	92.9	92.5	86.8	82.3	58.7	57.1	52.0	61.6	65.9	68.4	80.7	82.5
	AVERAGE	75.4	75.1	70.2	66.9	50.1	49.8	45.5	50.4	55.0	58.8	66.0	68.1
	AVG. MIN.	57.9	57.7	53.7	51.4	41.5	42.5	39.0	39.2	44.0	49.2	51.4	53.7
	MINIMUM	51	52	47	45	29	29	28	31	37	38	43	49
Yuba City 4 S	MAXIMUM										91	97	95
	AVG. MAX.										70.2	82.7	84.1
	AVERAGE										59.0	65.6	68.1
	AVG. MIN.										47.9	48.6	52.2
	MINIMUM										37	40	47
PIT RIVER													
Adin-Cannarr	MAXIMUM	102	96	89	89	64							
	AVG. MAX.	87.3	88.6	79.1	75.3	49.5							
	AVERAGE	68.9	69.7	60.5	57.6	38.6							
	AVG. MIN.	50.5	50.8	41.9	39.9	27.7							
	MINIMUM	44	40	36	27	10							
Alturas Copeo	MAXIMUM	101	99	89	91	66	57	58	68	74	88	89	94
	AVG. MAX.	88.6	87.2	79.0	74.6	47.0	40.9	41.7	52.1	62.7	64.9	73.0	81.4
	AVERAGE	68.2	65.4	57.2	52.8	35.6	33.2	31.5	38.2	45.7	52.0	56.4	65.6
	AVG. MIN.	47.7	43.7	35.5	30.9	24.1	25.6	21.3	24.2	28.7	39.1	39.9	49.8
	MINIMUM	38	33	29	16	4	7	-8	12	18	29	28	38
Alturas Insp Station	MAXIMUM	96	94	80	83	65	56	54	58	67	73	80	85
	AVG. MAX.	83.5	80.2	71.6	67.8	45.4	41.0	40.8	46.3	51.5	57.7	64.8	72.3
	AVERAGE	64.5	61.6	52.6	49.6	35.2	34.3	32.2	34.2	37.0	45.5	49.0	56.9
	AVG. MIN.	45.5	42.9	33.5	31.3	24.9	27.6	23.7	22.1	22.5	33.3	33.3	41.5
	MINIMUM	36	32	28	18	7	6	-4	10	13	22	21	30
Bieber Cary	MAXIMUM	100	98	90	90	62	58	52	60	64	80	86	92
	AVG. MAX.	87.6	85.2	76.0	73.1	48.7	42.4	41.4	47.8	53.8	57.4	68.2	79.8
	AVERAGE	64.6	61.6	52.5	49.4	34.8	33.0	30.0	33.4	37.1	43.0	49.3	58.3
	AVG. MIN.	41.5	37.9	29.0	25.7	20.9	23.7	18.5	18.9	20.4	28.7	30.4	38.0
	MINIMUM	32	28	20	16	2	2	-6	10	10	16	18	24
Buck Creek RS	MAXIMUM	89	86	78	80	61	47	50	52	57	67	74	81
	AVG. MAX.	78.7	76.9	66.7	65.9	42.6	33.8	34.6	40.6	46.8	49.7	57.4	66.8
	AVERAGE	61.3	58.7	49.9	49.4	31.4	26.7	26.9	28.7	33.4	38.8	43.2	51.3
	AVG. MIN.	43.9	40.5	33.1	32.9	20.2	19.6	19.2	16.8	20.0	28.0	29.0	35.8
	MINIMUM	34	30	25	18	2	2	-5	5	11	19	17	28
Canby 11 SW	MAXIMUM	104	100	86	88	62	52	58	58	64	80	86	98
	AVG. MAX.	90.3	87.2	75.7	70.6	45.3	40.6	40.9	43.6	53.1	58.7	71.6	81.9
	AVERAGE	66.5	62.7	53.0	48.2	33.0	32.7	30.2	30.3	36.8	45.1	50.0	60.2
	AVG. MIN.	42.7	38.2	30.3	25.8	20.7	24.8	19.4	17.0	20.4	31.5	28.3	38.5
	MINIMUM	34	30	24	12	2	0	-8	10	10	22	20	26
Dana 2 SE	MAXIMUM	110	110	102		75	60		76	80	74	92	104
	AVG. MAX.	95.1	95.6	89.4		54.7	48.5		63.5	67.7	61.2	75.5	88.2
	AVERAGE	70.6	69.5	62.0		42.0	39.4		44.0	47.1	49.0	55.8	65.6
	AVG. MIN.	46.2	43.4	35.6	33.9	29.3	30.2		24.6	26.4	36.7	35.1	42.5
	MINIMUM	38	35	30	24	14	48		18	22	30	26	34

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb.	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
PIT RIVER													
Davis Creek	MAXIMUM	100	98	84	80	60	50	54	60	66	76	84	88
	AVG. MAX.	89.0	84.9	73.9	68.4	43.5	40.7	41.5	45.2	51.0	58.5	65.8	73.5
	AVERAGE	69.0	65.8	55.2	51.2	32.1	30.8	30.7	32.1	36.9	44.9	48.7	58.5
	AVG. MIN.	49.1	46.7	36.5	34.1	20.7	20.9	19.9	19.0	22.8	31.3	33.6	43.5
	MINIMUM	40	36	30	20	4	0	4	8	12	24	18	30
Lookout	MAXIMUM	98	96	89	89	65	50	55	63	66	76	81	87
	AVG. MAX.	85.5	84.3	76.2	72.0	46.5	39.5	39.3	47.8	53.8	55.6	65.8	75.0
	AVERAGE	66.6	65.0	56.5	52.6	36.1	34.0	31.0	35.6	40.2	45.6	50.8	59.5
	AVG. MIN.	47.8	45.6	36.8	33.3	25.7	28.5	22.7	23.5	26.7	35.5	35.7	44.0
	MINIMUM	41	34	28	19	9	7	-4	16	17	24	22	32
Lookout 6 NNE	MAXIMUM	96	90	84	82	64	56	56	60	64	80	84	86
	AVG. MAX.	84.1	81.6	71.8	69.4	48.1	43.7	41.4	47.6	53.9	58.2	67.8	73.4
	AVERAGE	66.4	63.4	55.0	52.8	37.9	36.8	33.2	35.9	40.6	47.8	52.0	59.6
	AVG. MIN.	48.6	45.2	38.1	36.3	27.7	29.8	25.1	24.2	27.3	37.5	36.1	45.7
	MINIMUM	60	36	30	24	14	12	0	16	20	28	26	36
McArthur HMS	MAXIMUM	103	94	88	86	61	58	64	63	66	79	86	95
	AVG. MAX.	89.5	85.0	74.8	71.5	46.1	42.9	47.0	51.5	57.4	59.5	71.2	80.5
	AVERAGE	69.3	65.4	56.0	52.6	37.4	36.8	36.3	37.8	42.4	48.2	54.1	63.3
	AVG. MIN.	49.1	45.7	37.2	33.7	28.7	30.8	25.6	24.1	27.3	36.8	37.0	46.1
	MINIMUM	38	37	28	23	14	11	5	17	19	28	25	36
Old Station	MAXIMUM	90	85	81	80	60	52	54	62	60	73	75	80
	AVG. MAX.	78.1	77.6	69.7	65.9	43.0	40.4	40.9	47.5	49.6	52.6	61.8	69.3
	AVERAGE	60.0	58.2	50.4	47.9	31.6	33.0	30.1	33.2	36.1	41.9	46.0	53.6
	AVG. MIN.	41.8	38.9	31.0	29.9	20.3	25.6	19.3	18.9	22.6	31.2	30.2	37.8
	MINIMUM	33	28	25	18	0	4	-4	6	14	22	20	26
Pittville 3 SE	MAXIMUM	103	101	95	91	65	61	62	67	70	82	84	92
	AVG. MAX.	89.7	88.7	80.0	75.1	48.4	46.5	44.3	53.8	60.3	61.1	71.0	79.9
	AVERAGE	69.4	67.5	58.8	54.2	37.6	37.8	34.0	39.0	43.6	49.4	53.8	63.8
	AVG. MIN.	49.1	46.3	37.5	33.4	26.8	29.2	23.6	24.1	27.0	37.6	36.7	47.6
	MINIMUM	38	39	28	22	13	9	0	17	18	30	26	34
SIIASTA LAKE													
Castle Crags SP	MAXIMUM	105	101		87	70	67	62		77	78	86	
	AVG. MAX.	89.2			72.5	51.8	47.9	48.6		61.7	60.1	70.8	
	AVERAGE	70.7			54.7	40.5	39.3	37.6		45.4	48.8	54.4	
	AVG. MIN.	52.2	48.0	40.2	36.9	29.2	30.7	26.7	26.5	29.0	37.4	37.9	43.8
	MINIMUM	42	41	34	29	19	16	12	22	24	26	28	36
Gibson HMS	MAXIMUM	108	102	100	98	76	64	72	76	80	85	90	98
	AVG. MAX.	92.3	91.8	85.5	79.5	55.8	51.3	55.2	59.9	65.6	65.0	76.2	84.5
	AVERAGE	75.0	74.2	66.6	62.2	45.0	43.0	44.6	45.6	50.4	52.7	59.9	67.6
	AVG. MIN.	57.7	56.6	47.7	44.9	34.3	34.7	34.0	31.3	35.1	40.4	43.6	50.8
	MINIMUM	50	50	42	41	24	24	22	26	30	30	31	36
SACRAMENTO VALLEY WEST SIDE													
Black Butte Dam	MAXIMUM	106	104	102	96	74	70	68	71	76	87	95	103
	AVG. MAX.	95.6	95.3	85.8	81.4	58.4	55.5	52.0	59.8	64.8	65.9	80.6	85.6
	AVERAGE	78.4	78.5	70.8	67.6	49.9	48.3	44.0	49.2	54.2	56.8	66.6	71.1
	AVG. MIN.	61.2	61.7	55.9	53.8	41.4	41.1	36.1	38.7	43.6	47.7	52.6	56.6
	MINIMUM	51	54	47	43	30	29	28	35	37	45	45	47
Eagle Creek	MAXIMUM	104	98	99	93	68	59	69	73	80	84	88	95
	AVG. MAX.	91.9	90.3	83.4	78.0	53.5	49.4	53.1	60.6	65.5	62.2	75.5	82.0
	AVERAGE	75.7	73.8	64.6	59.8	44.4	42.6	43.8	45.6	50.2	52.8	60.0	66.1
	AVG. MIN.	59.5	57.2	45.9	41.5	35.3	35.9	34.4	30.7	35.0	43.3	44.5	50.2
	MINIMUM	50	48	38	33	22	22	23	24	26	29	37	40
Flood Ranch	MAXIMUM	106	102	100	93	72	69	66	73	74	84	90	97
	AVG. MAX.	92.6	92.6	84.1	79.3	57.2	55.2	54.1	60.6	64.0	65.8	78.3	83.6
	AVERAGE	78.6	79.0	71.2	64.9	49.0	47.6	46.2	48.7	52.9	56.6	64.4	71.9
	AVG. MIN.	64.7	65.5	58.4	50.5	40.9	40.1	38.3	36.8	41.8	47.3	50.5	60.2
	MINIMUM	55	54	48	40	29	28	27	31	34	35	40	50
Fouts Springs Boys Reh	MAXIMUM			97	94	65	63	67	72	71	84	90	96
	AVG. MAX.			85.0	81.3	56.6	53.3	55.9	60.8	60.3	65.6	76.5	84.5
	AVERAGE			67.0	62.6	45.2	44.2	43.5	45.6	46.8	53.5	59.2	66.8
	AVG. MIN.			49.1	44.0	33.9	35.0	31.1	30.4	33.4	41.4	42.0	49.1
	MINIMUM			40	32	23	19	22	24	30	30	32	42

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY NORTHEAST													
Dales	MAXIMUM	114	106	104	98	76	70	68	76	82	80	98	102
	AVG. MAX.	100.4	99.4	88.4	83.4	59.4	56.4	55.1	64.2	68.4	69.5	83.5	90.1
	AVERAGE	81.8	79.7	69.3	65.2	49.6	48.6	46.4	49.6	54.0	58.6	66.0	73.2
	AVG. MIN.	63.3	60.0	50.2	47.0	39.9	40.9	37.8	35.0	39.5	47.7	48.6	56.2
	MINIMUM	52	52	45	34	24	24	24	29	31	36	36	44
Darrah Fish Hatchery	MAXIMUM	104	104	98	90	70	64	58	70	73	87	89	100
	AVG. MAX.	93.3	93.7	85.7	77.7	52.5	49.0	49.7	57.8	67.2	64.2	76.7	84.1
	AVERAGE	75.2	75.0	69.3	60.6	43.4	41.6	40.9	44.2	52.6	53.8	61.4	68.8
	AVG. MIN.	57.2	56.4	52.9	43.6	34.2	34.3	32.1	30.5	38.0	43.5	46.1	53.5
	MINIMUM	48	44	42	35	23	18	20	22	26	31	35	44
Deer Creek	MAXIMUM	88	85	78	74	52	44						
	AVG. MAX.	79.7	77.2	68.0	64.3	39.5	36.7						
	AVERAGE	62.5	59.2	50.8	48.1	30.7	31.9						
	AVG. MIN.	45.3	41.2	33.5	31.9	21.9	27.1						
	MINIMUM	38	34	24	24	4	10						
Forest Ranch	MAXIMUM			86	80	61	58	58	62	63	74	79	86
	AVG. MAX.			71.3	68.1	48.8	46.0	48.8	50.7	52.1	55.4	67.8	70.0
	AVERAGE			56.0	54.1	39.2	39.2	39.4	38.6	40.8	45.8	53.2	57.0
	AVG. MIN.			40.6	40.1	29.7	32.4	29.9	26.5	29.6	36.3	38.5	44.1
	MINIMUM			34	34	16	18	14	20	23	27	27	37
Kilarc Power House	MAXIMUM	102	99	97	92	68	68	65	74	74	80	85	92
	AVG. MAX.	89.7	89.9	80.8	77.0	52.0	48.0	50.3	58.4	60.9	60.0	72.2	79.2
	AVERAGE	72.6	73.4	64.6	62.2	43.6	42.1	42.2	45.7	48.6	50.8	58.4	64.6
	AVG. MIN.	56.2	56.9	48.4	47.3	35.1	36.2	34.1	33.0	36.3	41.6	44.5	50.0
	MINIMUM	47	50	41	37	25	21	19	28	32	33	31	38
Manton 6 E	MAXIMUM	96	92	88	84	62	54	66	64	64	78	80	86
	AVG. MAX.	81.4	82.1	74.4	69.7	46.0	43.1	46.6	50.8	53.5	56.4	67.5	73.7
	AVERAGE	64.2	64.0	56.3	53.9	37.6	37.2	37.6	38.2	40.9	46.2	51.9	58.0
	AVG. MIN.	47.1	46.0	38.2	38.1	29.3	31.4	28.5	25.7	28.3	36.0	36.3	42.3
	MINIMUM	38	38	31	30	14	14	6	20	20	26	22	31
FEATHER RIVER													
Beckwourth	MAXIMUM	98	93	85	84	66	58						
	AVG. MAX.	86.5	83.2	78.1	72.3	44.4	40.1						
	AVERAGE	63.4	60.4	54.3	51.3	33.4	33.5						
	AVG. MIN.	40.4	37.5	30.5	30.3	22.3	26.9						
	MINIMUM	33	30	20	18	7	12						
Boulder Creek GS	MAXIMUM	96	94	82	88								88
	AVG. MAX.	85.3	85.5	76.4	73.7								73.6
	AVERAGE	61.1	59.5	51.3	49.9								55.1
	AVG. MIN.	36.9	33.6	26.3	26.1								36.5
	MINIMUM	30	26	22	16								20
Bucks Creek PH	MAXIMUM	104	105	97	93	65	57	58	65	70	85	88	96
	AVG. MAX.	94.6	95.4	87.0	80.7	52.6	46.4	46.6	55.5	59.8	64.0	77.3	83.4
	AVERAGE	79.5	79.1	71.6	67.7	45.5	40.7	39.8	44.3	47.4	53.2	62.3	68.1
	AVG. MIN.	64.4	62.8	56.3	54.8	38.5	35.0	33.0	33.1	35.0	42.4	47.3	52.9
	MINIMUM	53	57	46	46	30	24	19	28	30	30	35	44
Bucks Lake	MAXIMUM	86	81	77	78	58	46	50	54	54	64	71	78
	AVG. MAX.	75.7	74.1	67.6	64.7	41.1	35.6	38.4	45.0	44.6	44.7	57.2	67.0
	AVERAGE	62.5	61.8	55.3	53.2	34.4	32.1	32.0	34.8	35.9	37.7	46.6	55.3
	AVG. MIN.	49.4	49.6	43.1	41.6	27.7	28.6	25.5	24.6	27.2	30.7	36.0	43.7
	MINIMUM	40	41	32	30	16	14	10	20	21	23	26	34
Caribou Power House	MAXIMUM	101	98	91	89	58	56	50	64	73	83	84	91
	AVG. MAX.	87.8	88.9	80.9	74.3	47.2	45.6	42.7	52.3	59.0	60.4	71.8	80.9
	AVERAGE	72.2	71.9	64.5	60.5	40.8	40.6	37.1	42.1	46.8	51.5	58.0	66.1
	AVG. MIN.	56.6	54.9	48.2	46.8	34.3	35.6	31.5	32.0	34.7	42.7	44.2	51.4
	MINIMUM	47	36	42	40	22	24	15	26	30	34	34	41
Carroll Acres	MAXIMUM	102	99	98	96	78	60	60	68	69	72	84	
	AVG. MAX.	91.5	88.7	84.2	81.4	50.9	50.8	49.0	59.5	59.2	61.5	78.9	
	AVERAGE	67.8	66.2	59.6	58.7	38.4	41.8	37.2	42.2	43.6	48.2	58.9	
	AVG. MIN.	44.2	43.7	34.9	35.9	26.0	32.8	25.4	24.9	28.0	34.9	38.8	
	MINIMUM	38	40	28	26	12	12	-2	16	20	22	26	

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
FEATHER RIVER													
Cherokee	MAXIMUM	102	100	98	92	72	60	66	70	74	86	88	94
	AVG. MAX.	91.4	91.5	84.1	79.2	55.5	51.4	52.1	58.4	59.8	63.6	75.1	79.5
	AVERAGE	75.2	74.0	67.0	63.2	46.6	45.1	44.4	46.9	50.0	54.7	61.3	65.8
	AVG. MIN.	59.0	56.4	49.9	47.2	37.6	38.8	36.6	35.4	40.3	45.9	47.5	52.1
	MINIMUM	46	48	38	38	26	26	30	32	34	38	34	44
Feather Falls	MAXIMUM	95	93	89	82	64	55	67	64	62	79	78	82
	AVG. MAX.	85.4	85.1	77.6	68.6	50.2	46.0	46.1	53.8	54.6	52.2		72.2
	AVERAGE	72.5	71.9	64.0	60.0	43.1	41.5	40.5	45.5	45.0	45.9		62.0
	AVG. MIN.	59.6	58.8	50.3	51.3	36.1	37.0	34.9	37.3	35.4	39.6		51.7
	MINIMUM	52	41	40	42	26	20	18	28	30	29	32	42
Forbestown	MAXIMUM	100	96	95	88	69	56	68	71	70	80	82	86
	AVG. MAX.	88.6	88.5	81.7	77.1	51.7	46.4	50.6	57.6	56.1	56.3	70.6	74.9
	AVERAGE	75.3	75.4	68.5	65.4	44.9	42.1	44.0	47.5	47.4	49.3	59.1	63.9
	AVG. MIN.	62.0	62.4	55.2	54.6	38.1	37.8	37.5	37.4	38.7	42.3	47.6	52.8
	MINIMUM	52	48	44	44	27	26	19	30	32	31	34	42
Greenville RS	MAXIMUM	101	95	89	91	66	55	52	72	75	80	83	92
	AVG. MAX.	86.6	86.7	75.4	74.5	46.7	44.4	43.4	58.3	64.8	59.9	71.2	79.3
	AVERAGE	65.7	65.1	54.9	53.6	36.5	36.3	32.7	39.7	45.5	45.3	53.0	60.7
	AVG. MIN.	44.7	43.5	34.5	32.7	26.3	28.3	21.9	21.1	26.2	30.7	34.8	42.1
	MINIMUM	36	35	30	24	13	12	2	16	19	28	20	31
Lake Wilenor	MAXIMUM	102	99	97	88	66	58	64	70	70	84	90	96
	AVG. MAX.	90.4	90.4	80.7	75.9	50.9	48.3	49.7	56.6	57.3	60.8	75.1	80.0
	AVERAGE	72.2	72.2	64.4	61.2	44.0	43.6	43.9	46.0	47.4	52.0	60.2	65.0
	AVG. MIN.	53.9	53.9	48.0	46.4	37.2	38.9	38.1	35.4	37.6	43.3	45.4	50.1
	MINIMUM	44	48	42	34	24	24	24	30	32	32	33	44
Loyalton 7 N	MAXIMUM	103	98	86	90	67	54	50	60	67	83	86	94
	AVG. MAX.	91.5	88.1	78.4	74.9	48.2	44.2	40.2	46.3	54.0	59.4	69.6	79.5
	AVERAGE	65.3	63.3	53.2	50.6	33.8	34.6	29.0	33.2	38.8	45.4	50.2	58.4
	AVG. MIN.	39.1	38.5	28.1	26.2	19.5	25.1	17.9	20.0	23.5	31.3	31.9	37.3
	MINIMUM	32	28	16	12	5	6	-24	10	12	20	24	30
Mohawk Ranger Station	MAXIMUM	98	93	87	89	69	56	52	61	65	76	79	86
	AVG. MAX.	85.7	85.4	78.1	74.9		45.8	42.0		55.2	57.1	65.8	74.7
	AVERAGE	62.4	61.2	53.2	50.7		37.6	32.6		40.5	45.9	47.9	56.0
	AVG. MIN.	39.2	37.0	28.2	26.5		29.4	23.2		25.8	34.7	30.0	37.3
	MINIMUM	31	27	23	14	9	17	-5	14	20	27	15	30
Oroville Dam	MAXIMUM	106	105	107	97	75	69	66	72	75	88	94	97
	AVG. MAX.	96.1	96.0	88.7	84.2	58.7	55.6	50.9	60.5	63.6	65.2	78.8	82.5
	AVERAGE	78.7	78.4	72.2	69.8	50.4	49.1	44.3	50.2	53.4	56.8	64.8	67.8
	AVG. MIN.	61.2	60.9	55.8	55.3	42.2	42.6	37.7	39.8	43.3	48.4	50.7	53.1
	MINIMUM	47	55	48	45	32	33	28	35	38	37	35	47
Plumas Eureka Park	MAXIMUM	95	91	85	88	66	54	56	60	62	72	78	83
	AVG. MAX.	81.5	82.1	75.6	72.6	45.0	40.2	39.3	47.8	49.4	51.0	62.8	73.6
	AVERAGE	62.2	62.5	55.8	53.8	34.2	33.7		35.0	37.4	41.6	47.9	57.2
	AVG. MIN.	43.0	42.9	36.0	35.0	23.5	27.1		22.2	25.3	32.2	32.9	40.9
	MINIMUM	29	35	27	28	9	12	-1	12	18	24	25	31
Sattley 1 NW	MAXIMUM	93	91	84	84	65	54	54	58	66	72	78	83
	AVG. MAX.	85.1	84.6	76.2	72.5	49.2	43.2	39.4	49.0	52.7	55.1	63.8	73.5
	AVERAGE	64.8	64.0	55.3	53.0	36.6	36.4	30.5	35.9	39.8	45.0	49.2	57.7
	AVG. MIN.	44.5	43.5	34.3	33.6	23.9	29.5	21.6	22.8	25.9	34.9	34.7	41.8
	MINIMUM	36	33	25	25	10	14	-11	11	20	27	23	33
Taylorsville	MAXIMUM	101	98	92	89	58	58	48	61	72	79	85	92
	AVG. MAX.	91.2	90.3	81.5	76.2	48.5	46.2	40.7	51.8	60.1	62.8	72.1	83.4
	AVERAGE	68.4	66.8	58.2	54.1	38.4	40.0	33.6	38.6	44.2	49.0	53.8	63.0
	AVG. MIN.	45.7	43.4	34.8	32.0	28.2	33.7	26.4	25.5	28.3	37.0	35.6	42.6
	MINIMUM	36	38	28	23	14	15	3	19	21	28	26	34
Vinton	MAXIMUM	95	91	84	86	69	55	51	60	63	72	75	82
	AVG. MAX.	84.1	84.2	77.1	74.2	48.1	42.4	39.0	47.9	51.5	55.5	63.7	73.1
	AVERAGE	62.1	62.2	54.2	52.2	35.4	34.8	29.0	35.1	38.4	44.0	48.0	55.8
	AVG. MIN.	40.1	40.3	31.2	30.1	22.8	27.2	19.0	22.3	25.4	32.5	32.2	38.5
	MINIMUM	31	30	21	18	10	10	-20	12	17	23	24	31
Westwood	MAXIMUM	94	90	82	86	64	54	56	60	66	68	80	86
	AVG. MAX.	84.0	83.6	73.5	71.4	46.7	43.2	43.8	51.4	55.7	57.3	67.2	76.7
	AVERAGE	63.1	61.7	53.3	50.8	34.8	37.0	33.6	36.2	41.0	45.7	51.3	59.0
	AVG. MIN.	42.3	39.7	33.1	30.1	23.0	30.8	23.5	20.9	26.3	34.0	35.4	41.4
	MINIMUM	36	32	26	22	0	8	-8	14	14	24	26	34

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mor	Apr	Moy	June	
SACRAMENTO RIVER BASIN													
YUBA-BEAR RIVERS													
Alleghany	MAXIMUM	93	94	96	90	71	57	68	77	69	79	87	97
	AVG. MAX.	83.8	85.1	80.0	74.0	51.1	44.9	50.2	57.4	55.0	55.0	67.6	72.6
	AVERAGE	70.8	71.4	66.4	61.7	42.8	39.7	42.0	46.0	45.0	47.3	55.3	61.2
	AVG. MIN.	57.8	57.7	52.8	49.5	34.4	34.5	33.7	34.7	34.0	39.6	42.1	49.8
	MINIMUM	41	42	39	39	22	14	18	27	30	20	32	38
Bangor Fire Station	MAXIMUM	106	103	105	97	74	65	62	71	74	86	94	98
	AVG. MAX.	96.1	95.8	87.4	82.9	59.5	55.2	51.1	59.9	63.5	65.8	79.4	84.0
	AVERAGE	75.8	76.6	69.4	66.7	49.5	47.9	43.8	48.0	51.7	56.0	63.2	67.5
	AVG. MIN.	55.5	57.5	51.4	50.6	39.5	40.5	36.5	36.1	40.0	46.2	47.1	51.0
	MINIMUM	45	51	43	40	28	26	24	30	33	33	33	44
Bear River Head Dam	MAXIMUM	102	98	102	98	78	64	64	76	71	83	85	88
	AVG. MAX.	94.3	86.1	91.5	84.7	57.0	52.4	54.5	63.0	59.2	56.5	73.3	77.6
	AVERAGE	71.2	66.8	70.9	65.4	47.0	45.6	44.6	47.6	47.5	49.0	58.9	61.4
	AVG. MIN.	48.1	47.5	50.4	45.9	37.1	38.8	34.7	32.3	35.3	41.6	44.5	45.3
	MINIMUM	41	40	38	37	28	32	27	20	30	34	39	42
Challenge Ranger Sta	MAXIMUM	100	97	97	93	72	63	73	71	71	85	87	90
	AVG. MAX.	90.4	90.4	82.7	79.3	53.7	49.6		58.0	58.5	59.7	71.9	77.5
	AVERAGE	72.8	72.8	65.5	63.3	44.1	42.4		44.2	46.5	50.3	57.2	63.0
	AVG. MIN.	55.3	55.2	48.4	47.4	34.6	35.3	32.7	30.3	34.5	40.9	42.5	48.4
	MINIMUM	45	49	36	38	25	25	19	26	28	31	33	40
Clipper Gap	MAXIMUM	100	98	102	96	78	66	74	78	80	88	90	90
	AVG. MAX.	89.5	91.0	86.4	83.5	61.0	55.4	58.6	65.2	66.4	67.3	75.8	78.8
	AVERAGE	74.5	74.7	68.4	67.2	50.6	48.5	48.8	50.6	53.9	56.7	62.2	66.0
	AVG. MIN.	59.4	58.5	50.4	51.0	40.1	41.5	39.1	36.1	41.3	46.1	48.5	53.2
	MINIMUM	50	50	42	42	30	26	28	28	36	36	38	46
Colgate Power House	MAXIMUM	106	105	104	98	74	64	64	76	76	90	95	96
	AVG. MAX.	98.5	98.1	92.0	86.2	60.8	56.5	56.0	64.3	67.7	69.7	82.2	87.0
	AVERAGE	80.5	80.0	72.8	69.4	50.4	49.5	47.5	50.3	54.6	58.4	66.1	70.6
	AVG. MIN.	62.4	62.0	53.7	52.6	40.0	42.5	39.0	36.2	41.5	47.2	50.0	54.2
	MINIMUM	50	46	46	44	28	24	28	30	35	38	40	40
Drum Forebay	MAXIMUM	88	86	86	79	67	52	51	58	62	76	80	82
	AVG. MAX.	81.2	81.8	75.0	69.3	46.3	44.0	42.0	51.2	54.1	56.4	68.5	74.2
	AVERAGE	67.5	68.3	61.9	57.9	40.0	40.0	37.5	42.0	44.2	47.8	55.4	60.9
	AVG. MIN.	53.8	54.8	48.7	46.5	33.7	36.1	33.0	32.8	34.4	39.1	42.3	47.4
	MINIMUM	45	47	40	39	23	26	22	27	30	29	32	39
French Corral	MAXIMUM	102	100	102	94	78	62	68	72	72	86	90	92
	AVG. MAX.	93.2	92.9	85.9	81.8	58.1	54.5	54.4	61.0	61.4	65.4	76.3	79.4
	AVERAGE	76.8	77.6	69.8	67.5	48.7	47.0	45.9	48.4	50.7	55.7	62.8	65.8
	AVG. MIN.	60.5	62.3	53.7	53.2	39.3	39.5	37.3	35.8	40.0	46.0	49.2	52.3
	MINIMUM	42	48	44	44	26	24	26	26	33	34	34	42
Fuller Lake	MAXIMUM	93	92	90	88	69	52	64	66	59	70	75	80
	AVG. MAX.	84.0	84.8	78.2	74.9	46.6	41.5	45.5	52.2	48.2	49.2	61.0	68.6
	AVERAGE	66.6	67.1	61.0	58.9	36.1	34.5	35.0	38.3	37.4	40.0	48.2	55.0
	AVG. MIN.	49.4	49.4	43.8	42.9	25.6	27.5	24.5	24.3	26.6	30.8	34.5	41.5
	MINIMUM	43	41	34	33	12	13	2	19	20	20	25	32
Indian Rock	MAXIMUM	101	99	98	96	75	59	71	75	72	84	89	92
	AVG. MAX.	91.8	91.9	86.2	81.8	55.8	47.3	55.0	62.7	62.9	64.2	76.6	82.4
	AVERAGE	70.3	69.8	64.0	61.0	44.1	40.4	43.6	45.7	47.6	52.2	57.8	64.1
	AVG. MIN.	48.8	47.8	41.8	40.1	32.5	33.6	32.1	28.8	32.2	40.2	40.0	45.8
	MINIMUM	40	42	32	34	20	20	15	22	26	32	27	36
North San Juan 4 NE	MAXIMUM	104	103	104	99	79	69	77	81	79	92	93	95
	AVG. MAX.	95.8	95.8	90.9	85.5	62.4	57.8	61.5		67.6	68.7	80.3	84.2
	AVERAGE	75.7	75.4	69.2	66.3	51.0	50.7	50.4		53.9	58.3	63.7	68.4
	AVG. MIN.	55.7	55.0	47.5	47.1	39.7	43.6	39.2		40.2	47.9	47.1	52.6
	MINIMUM	48	49	40	40	26	27	25	27	33	38	35	46
Rough and Ready	MAXIMUM	98	96	96	88								
	AVG. MAX.	91.3	90.3	83.6	76.4								
	AVERAGE	77.7	76.8	76.5	66.7								
	AVG. MIN.	64.1	63.2	59.4	57.0								
	MINIMUM	50	50	44	46								
Russell Ranch	MAXIMUM						60	72	70	70	84	90	94
	AVG. MAX.						49.4	52.1	58.9	59.0	60.6	74.4	79.0
	AVERAGE						45.3	46.8	50.2	51.0	53.8	63.5	67.5
	AVG. MIN.						41.2	41.4	41.6	42.9	46.9	52.7	56.0
	MINIMUM						30	26	32	38	36	36	46

TABLE A-4 (Continued)
 TEMPERATURE DATA FOR 1964-65
 NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit											
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mar	Apr	May	June
SACRAMENTO RIVER BASIN												
YUBA-BEAR RIVERS												
Shady Creek	MAXIMUM	102	100	100	95	78	64	72	74	74	84	90
	AVG. MAX.	92.5	93.1	85.5	81.4	57.3	53.1	55.4	61.9	60.2	62.7	74.4
	AVERAGE	75.5	76.0	68.8	66.0	47.6	45.4	46.1	49.0	49.3	53.0	60.2
	AVG. MIN.	58.5	58.9	52.1	50.5	37.9	37.6	36.8	36.1	38.3	43.4	46.1
	MINIMUM	47	47	44	44	27	22	26	30	32	32	34
Washington Ridge	MAXIMUM	102	98	90	90	72	68	70	74	72	90	84
	AVG. MAX.	90.2	87.7	80.3	75.9	54.9	51.9	55.6	62.3	61.6	65.4	73.0
	AVERAGE	75.1	73.2	66.3	61.0	44.9	44.2	45.3	48.6	47.6	50.7	60.1
	AVG. MIN.	59.9	58.8	52.3	46.1	34.8	36.6	35.0	34.8	33.6	36.0	47.2
	MINIMUM	50	38	40	40	20	15	14	26	28	25	34
Washington	MAXIMUM	96	95	95	90	65	56	63	70	70	83	84
	AVG. MAX.	87.9	89.3	82.0	77.3	52.6	47.7	48.2	59.6	59.5	61.8	72.5
	AVERAGE	68.9	68.6	61.6	58.6	42.4	41.8	39.8	44.4	45.8	50.2	56.2
	AVG. MIN.	49.9	48.0	41.2	39.8	32.3	35.9	31.4	29.3	32.2	38.6	39.8
	MINIMUM	42	40	34	34	22	22	12	23	25	31	29
Weimar 1 W	MAXIMUM	96	94	98	90	72	60	67	70	72	82	86
	AVG. MAX.	88.2	88.6	82.4	77.6	55.0	51.9	53.5	58.9	59.8	60.9	73.2
	AVERAGE	72.0	72.4	66.4	63.0	46.6	46.6	45.4	46.4	49.2	52.7	59.8
	AVG. MIN.	55.8	56.2	50.4	48.4	38.1	41.4	37.2	34.0	38.5	44.5	46.5
	MINIMUM	46	50	40	40	26	24	24	24	32	32	40
AMERICAN RIVER												
Blodgett Exp Forest	MAXIMUM	91	90	87	86	61	52	60	64	62	76	81
	AVG. MAX.	82.4	82.7	74.9	70.4	46.0	42.7	45.7	51.1	51.2	52.2	65.7
	AVERAGE	70.4	70.6	63.4	61.2	39.9	37.9	39.6	42.6	42.6	45.0	53.7
	AVG. MIN.	58.5	58.5	51.9	52.0	33.8	33.2	33.5	34.1	34.1	37.8	41.7
	MINIMUM	48	39	37	38	19	12	17	25	30	25	30
Camino Driver	MAXIMUM	97	93	95	92	74	61	72	70	68	77	84
	AVG. MAX.	86.6	84.1	79.1	77.2	52.3	46.2	51.2	50.9	53.9	55.4	68.1
	AVERAGE	73.6	71.5	66.0	65.5	44.9	41.6	44.2	47.5	46.1	48.5	57.6
	AVG. MIN.	60.7	58.9	52.9	53.9	37.5	37.1	37.1	38.1	38.2	41.6	47.2
	MINIMUM	49	42	36	42	25	25	15	29	30	27	33
Colfax Fire Station	MAXIMUM	97	96	98	91	73	64	70	71	69	83	89
	AVG. MAX.	87.8	89.5	82.6	79.9	56.6	49.5	54.3	61.3	60.1	61.6	73.3
	AVERAGE	74.1	76.0	69.2	67.3	47.3	43.6	46.0	49.3	49.2	52.5	60.2
	AVG. MIN.	60.4	62.6	55.8	54.7	38.0	37.6	37.7	37.4	38.2	43.5	47.2
	MINIMUM	43	46	46	43	28	21	23	29	33	31	35
Coloma	MAXIMUM	104	106	101	97	78	67	68	75	77	86	94
	AVG. MAX.	94.5	95.1	85.9	84.4	61.9	57.2	55.9	63.5	65.6	67.3	78.6
	AVERAGE	72.4	71.7	63.1	62.8	48.0	48.8	44.9	46.9	50.4	53.8	58.5
	AVG. MIN.	50.2	48.4	40.2	41.2	34.2	40.4	33.9	30.2	35.3	40.4	38.4
	MINIMUM	40	39	36	33	21	23	21	24	26	30	28
El Dorado FFS	MAXIMUM	102			94	75	62	63	72	77	81	91
	AVG. MAX.	92.1			80.8				61.9	63.3		76.8
	AVERAGE	71.4			64.4				47.0	50.2		60.6
	AVG. MIN.	50.7	51.3	45.0	48.0				32.1	37.1		44.4
	MINIMUM	40	35	38	36	23	31	16	24	30	32	31
El Dorado Power House	MAXIMUM	96	96	92	89	62	57	62	65	69	91	85
	AVG. MAX.	87.9	88.3	81.6	75.4	51.3	48.8	49.2	55.6	59.7	61.6	72.3
	AVERAGE	74.1	74.6	66.9	63.6	44.4	43.5	42.4	45.5	48.7	52.1	59.6
	AVG. MIN.	60.4	60.9	52.3	51.7	37.5	38.2	35.7	35.6	37.8	42.6	47.0
	MINIMUM	50	48	42	43	25	28	24	26	30	31	32
Green Valley Store	MAXIMUM	102	99	96	90	78	69	62	70	75	89	95
	AVG. MAX.	94.9	92.5	86.0	80.0	60.8	58.1	54.5	61.3	67.3	70.9	81.4
	AVERAGE	75.5	74.4	67.3	64.0	49.3	50.0	45.5	47.9	54.2	58.0	64.0
	AVG. MIN.	56.1	56.2	48.6	48.1	37.7	41.8	36.5	34.5	41.1	45.2	46.6
	MINIMUM	46	50	42	40	26	24	25	30	32	37	34
Iowa Hill	MAXIMUM	100	98	98	94	76	60	70	74	73	94	86
	AVG. MAX.	89.9	91.5	84.6	80.6	55.6	49.8	52.6	61.4	59.0	67.0	72.2
	AVERAGE	73.8	75.1	68.8	66.2	46.5	43.6	43.8	47.0	47.6	49.8	57.8
	AVG. MIN.	57.7	58.7	52.0	51.8	37.5	37.4	34.9	34.4	36.1	41.7	43.4
	MINIMUM	48	50	40	42	28	26	18	29	31	30	34
Iowa Hill 2 NWF	MAXIMUM	111	110	108	101	69	61	65	77	80	92	96
	AVG. MAX.	98.5	99.8	93.8	85.9	56.2	51.4	52.7	65.0	65.2	65.3	81.0
	AVERAGE	75.6	76.4	70.6	65.1	44.9	44.0	42.5	47.2	49.5	52.4	61.0
	AVG. MIN.	52.7	53.1	47.3	44.2	33.6	36.5	32.3	29.5	33.8	39.6	41.1
	MINIMUM	43	47	42	37	22	25	21	22	29	29	30

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
AMERICAN RIVER													
Mount Danaher	MAXIMUM	98	96	95	90	69	63	69	70	69	80	85	86
	AVG. MAX.	87.4	88.7	80.1	76.8	51.7	48.5	51.5	57.5	57.2	57.8	70.2	75.4
	AVERAGE	75.9	77.5	69.3	67.5	45.2	43.2	44.7	48.7	48.4	50.0	59.2	64.5
	AVG. MIN.	64.5	66.4	58.5	58.2	38.8	38.0	38.0	40.0	39.5	42.1	48.2	53.6
	MINIMUM	54	43	40	40	26	25	19	30	32	28	34	40
CACHE CREEK													
Capay 4 W	MAXIMUM	108	104	100	98	76	66	60	70	80	89	96	100
	AVG. MAX.	97.2	95.3	87.8		60.0	57.3	52.1	60.0	65.9	68.5	82.2	87.0
	AVERAGE	77.2	76.8	69.1		49.3	49.6	44.7	48.0	52.7	57.1	64.7	70.6
	AVG. MIN.	57.3	58.2	50.4		38.6	41.8	37.3	36.0	39.5	45.8	47.1	54.3
	MINIMUM	46	51	40		23	24	25	28	32	32	34	47
Clearlake Oaks 7 E	MAXIMUM	112	106	103	100	73	66	73	75	79	88	92	98
	AVG. MAX.	96.9	96.8	88.5	83.2	59.1	55.1	57.8	64.9	65.7	67.0	77.9	85.3
	AVERAGE	77.4	77.3	69.0	64.4	48.7	47.3	46.9	48.4	51.4	55.5	60.2	68.6
	AVG. MIN.	57.9	57.7	49.4	45.7	38.4	39.5	36.1	31.8	37.0	44.0	42.5	52.0
	MINIMUM	48	49	40	34	23	22	24	26	29	30	30	40
Cobb	MAXIMUM	96	94	94	90	70	64	70	72	73	82	82	88
	AVG. MAX.	85.4	87.0	80.3	76.3	55.3	50.3	53.2	60.5	59.1	60.6	71.7	76.6
	AVERAGE	66.8	67.9	61.7	59.3	44.9	43.1	43.9	45.8	46.5	49.2	55.0	60.7
	AVG. MIN.	48.2	48.9	43.2	42.4	34.5	36.0	34.5	31.1	33.9	37.8	38.3	44.8
	MINIMUM	40	43	33	31	21	23	17	25	26	24	30	34
Finley 1 SSE	MAXIMUM	106	102	102	95	78	64	69	72	77	89	90	97
	AVG. MAX.	92.9	94.5	86.2	81.1	57.3	53.5	53.6	61.7	63.7	63.8	76.1	82.0
	AVERAGE	70.8	71.1	63.3	60.1	45.9	44.5	42.8	44.8	48.4	51.1	56.5	63.1
	AVG. MIN.	48.8	47.6	40.5	39.1	34.5	35.5	31.9	27.9	33.1	38.5	36.8	44.3
	MINIMUM	40	42	33	29	20	20	21	24	26	28	29	34
Finley 5 SW	MAXIMUM	103	103	103	98	73	59	72	74	80	88	87	89
	AVG. MAX.	89.4	91.3	85.6	80.5	56.7	51.0	54.7	61.9	62.8	62.6	73.6	76.1
	AVERAGE	71.1	71.5	65.4	61.9	46.6	44.7	45.2	46.5	49.6	51.9	56.9	61.5
	AVG. MIN.	52.8	51.7	45.2	43.4	36.6	38.4	35.7	31.2	36.4	41.2	40.2	46.9
	MINIMUM	43	42	39	32	23	23	24	26	30	30	30	38
High Valley Mitchell	MAXIMUM	104	101	98	94	73	62	73	72	73	88	88	94
	AVG. MAX.	90.7	89.0	85.4	78.0	56.9	52.2	54.6	59.7	59.8	61.6	72.5	80.3
	AVERAGE	71.2	70.2	65.7	59.2	46.4	44.0	44.3	45.0	47.0	51.6	57.0	63.8
	AVG. MIN.	51.7	51.4	46.1	40.3	36.0	35.7	34.0	30.3	34.2	41.6	43.3	47.2
	MINIMUM	40	42	37	34	21	20	19	24	27	32	34	37
Kelseyville	MAXIMUM	106	102	102	96	74	63	70	72	78	88	90	96
	AVG. MAX.	91.7	93.7	86.4	81.3	56.6	52.6	55.4	61.7	63.2	64.4	76.0	81.8
	AVERAGE	72.0	72.6	66.1	62.8	47.2	46.2	45.4	46.6	49.4	53.0	58.0	65.1
	AVG. MIN.	52.3	51.5	45.8	44.3	37.9	39.8	35.5	31.5	35.7	41.6	40.1	48.5
	MINIMUM	43	45	39	34	24	23	24	27	29	29	31	40
Lower Lake	MAXIMUM	107	103	102	96	74	65	74	72	78	87	90	97
	AVG. MAX.		95.8	87.7	81.0	58.0	54.4	56.1	62.5	64.9	67.2		83.3
	AVERAGE		74.2	67.1	61.4	48.2	45.6	49.2	47.3	51.0	55.2		65.6
	AVG. MIN.		52.6	46.5	41.9	38.4	36.9	42.4	32.1	37.1	43.1		47.8
	MINIMUM	44	42	37	32	22	21	22	26	29	29	34	42
Morgan Valley Stanley	MAXIMUM	102	97	94	91	69	58	67	69	71	80	84	92
	AVG. MAX.	89.1	89.7	81.3	75.8	51.2	48.3	51.3	56.6	57.2	58.9	69.6	76.9
	AVERAGE	69.9	70.0	63.5	59.3	43.5	42.3	44.1	44.8	46.0	49.6	55.2	61.7
	AVG. MIN.	50.7	50.3	45.6	42.8	35.9	37.9	36.8	32.9	34.8	40.7	40.7	46.5
	MINIMUM	39	41	33	35	19	25	15	25	27	23	32	39
Rumsey 1 NW	MAXIMUM	111	108	104	100	75	69	67	76	84	92	100	102
	AVG. MAX.	99.3	99.4	91.5	84.6	60.9	58.5	55.9	64.8	67.6	70.9	85.1	90.1
	AVERAGE	82.6	82.8	75.2	70.4	52.1	50.9	46.7	51.5	54.6	58.5	68.4	73.3
	AVG. MIN.	65.8	66.2	59.0	56.3	43.3	43.3	37.5	38.1	41.6	46.0	51.8	56.5
	MINIMUM	52	58	50	49	31	30	28	31	35	32	40	46
PUTAH CREEK													
Middletown	MAXIMUM	105	102	104	97	75	66	72	74	79	89	90	96
	AVG. MAX.	91.4	93.6	86.4	83.1	60.8	56.7	58.4	65.7	67.7	66.5	79.3	82.7
	AVERAGE	71.1	72.2	65.4	62.8	47.0	46.7	45.4	47.4	51.0	53.9	60.0	64.5
	AVG. MIN.	50.9	50.8	44.4	42.5	33.2	36.7	32.4	29.2	34.2	41.3	40.8	46.2
	MINIMUM	42	45	36	32	22	21	22	25	28	25	28	39

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mar	Apr	May	June	
SACRAMENTO RIVER BASIN													
PUTAH CREEK													
Middletown 7 NW	MAXIMUM	94	91	94	89	64	60	70	66	70	82	80	88
	AVG. MAX.	84.3	84.9	80.5	77.3	50.4	50.8	52.4	57.9	57.3	58.2	69.7	75.8
	AVERAGE	72.4	73.5	69.7	66.3	45.2	45.0	45.6	48.4	47.9	50.1	56.9	62.4
	AVG. MIN.	60.5	62.2	58.8	55.3	40.1	39.2	38.7	38.9	38.5	42.1	44.1	48.9
	MINIMUM	44	48	40	45	32	28	24	32	32	28	32	41
Pleasants Valley	MAXIMUM	108	104	101	95	72	67	71	72	78	88	95	98
	AVG. MAX.	97.0	97.0	88.5	82.4	59.6	57.7	53.1	61.2	64.9	67.9	82.0	86.1
	AVERAGE	78.0	77.8	70.8	66.7	51.4	51.1	46.6	50.4	53.7	58.4	67.4	70.0
	AVG. MIN.	59.1	58.5	53.2	51.0	43.3	44.5	40.1	39.5	42.5	48.8	52.8	53.9
	MINIMUM	50	40	42	41	26	25	25	28	33	34	41	45
Pope Valley 2 E	MAXIMUM	103	100	100	95	70	68	68	70	76	85	88	90
	AVG. MAX.	91.5	91.4	85.3	80.6	57.6	55.4	54.7	62.0	63.5	65.0	76.0	77.5
	AVERAGE	72.6	71.8	66.7	62.2	47.8	47.4	45.4	47.4	50.4	53.1	57.7	62.6
	AVG. MIN.	53.7	52.3	48.1	43.8	38.1	39.5	36.1	32.9	37.2	41.2	39.4	47.6
	MINIMUM	46	44	38	35	23	22	25	26	29	30	28	40
SAN JOAQUIN RIVER BASIN													
SAN JOAQUIN VALLEY FLOOR													
Central Val Hatchery	MAXIMUM	101	99	95	90	68	68	59	70	74	87	97	92
	AVG. MAX.	89.7	89.4	82.6	78.6	59.2	57.4	52.9	59.9	65.0	69.2	75.8	79.7
	AVERAGE	73.3	72.7	66.9	64.2	49.5	49.8	45.4	48.3	53.2	57.9	60.2	65.1
	AVG. MIN.	56.9	56.0	51.2	49.9	39.7	42.3	38.0	36.6	41.3	46.6	44.6	50.5
	MINIMUM	50	51	44	43	26	28	26	30	34	36	36	46
Galt	MAXIMUM	105	101	98	99	68	68	60	72	80	96	100	105
	AVG. MAX.	94.1	91.7	84.6	80.0	59.2	58.4	51.7	61.0	66.6	72.4	86.6	89.6
	AVERAGE	75.3	73.9	66.9	63.5	48.2	49.5	44.2	48.0	53.8	59.4	67.6	70.6
	AVG. MIN.	56.6	56.0	49.3	47.0	37.2	40.6	36.8	34.9	40.9	46.5	48.5	51.6
	MINIMUM	50	52	45	41	24	31	26	28	31	37	38	47
KJOY Radio	MAXIMUM	104	101	97	94	69	68	60	71	82	93	97	100
	AVG. MAX.	93.5	93.1	86.3	82.3	59.9	57.3	53.1	61.8	66.7	70.5	83.8	85.4
	AVERAGE	76.8	76.7	70.6	68.3	51.1	50.7	46.5	50.4	55.2	60.3	67.1	69.9
	AVG. MIN.	60.0	60.3	55.0	54.3	42.3	44.1	39.9	39.0	43.6	50.0	50.4	54.3
	MINIMUM	51	52	49	44	28	29	28	30	37	36	40	47
Lockeford	MAXIMUM	106	103	100	94	68	65	58	70	76	89	97	98
	AVG. MAX.	94.8	93.2	85.6	80.4	56.3	53.8	49.6	58.8	63.0	67.2	79.4	82.9
	AVERAGE	74.3	73.6	67.0	64.1	47.4	47.3	42.7	46.3	50.4	55.9	61.6	66.3
	AVG. MIN.	53.8	54.0	48.4	47.8	38.5	40.7	35.7	33.8	37.8	44.6	43.9	49.6
	MINIMUM	43	47	43	37	24	27	23	27	30	32	35	43
Thornton 3 SSE	MAXIMUM			98	90	72	64	57	70	74	86	93	90
	AVG. MAX.			82.6	77.9	57.8	56.1	49.8	59.3	62.9	65.9	75.3	75.9
	AVERAGE			65.5	62.6	48.4	49.9	43.2	47.2	50.5	55.3	59.2	61.7
	AVG. MIN.			48.3	47.4	39.0	43.7	36.7	35.2	38.1	44.7	43.0	47.5
	MINIMUM			44	42	24	30	25	27	30	34	33	41
Tracy Fire Station	MAXIMUM	104	99	96	92	69	67	60	72	77	91	93	93
	AVG. MAX.	90.8	90.6	84.7	79.9	58.8	55.9	51.6	60.9	64.7	68.8	79.2	79.6
	AVERAGE	74.8	75.0	69.4	66.4	51.0	49.6	45.6	50.4	54.2	58.9	65.9	66.7
	AVG. MIN.	58.8	59.4	54.1	53.0	43.2	43.3	39.6	40.0	43.6	49.0	52.6	53.8
	MINIMUM	50	53	46	42	29	29	29	32	38	36	45	47
Tracy SP	MAXIMUM	107	104	100	95	75	70	60	75	80	93	98	95
	AVG. MAX.	93.4	92.8	87.2	82.0	60.3	58.4	52.7	62.2	66.3	71.5	80.7	80.4
	AVERAGE	76.1	75.1	69.1	65.8	49.5	50.2	44.8	49.2	53.4	59.7	65.0	66.3
	AVG. MIN.	58.8	57.4	51.0	49.5	38.7	42.1	36.9	36.3	40.4	47.9	40.2	52.2
	MINIMUM	45	50	38	40	24	23	25	28	31	38	38	43
CONSUMNES RIVER													
Cedarville Tree Farm	MAXIMUM	99	96	92	92	76	60	69	71	69	79	85	88
	AVG. MAX.	89.6	89.9	83.1	80.1	57.6	52.3	55.1	59.2	59.1	58.5	70.8	77.4
	AVERAGE	69.5	71.2	64.1	62.3	45.7	44.2	43.4	44.8	45.0	48.4	55.3	60.1
	AVG. MIN.	49.5	52.5	45.1	44.6	33.8	36.0	31.8	30.3	32.7	38.3	39.8	42.9
	MINIMUM	41	45	37	37	22	25	15	22	20	30	28	36
D'Agostini Winery	MAXIMUM	101	99	96	94	78	65	66	71	71	80	91	91
	AVG. MAX.	91.5	91.1	82.7	81.7	59.0	53.6	53.2	57.4	57.8	60.3	73.7	77.7
	AVERAGE	75.1	75.8	67.5	66.8	48.3	46.6	44.3	46.2	48.6	52.2	56.6	62.7
	AVG. MIN.	58.7	60.5	52.4	51.9	37.5	39.5	35.3	35.1	39.4	44.0	45.5	47.7
	MINIMUM	43	50	43	39	27	28	18	28	34	33	34	39

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec.	Jan	Feb	Mar	Apr	May	June	
SAN JOAQUIN RIVER BASIN													
COSUMNES RIVER													
Diamond Springs	MAXIMUM	101	98	96	93	77	63	68	69	72	82	90	91
	AVG. MAX.	91.0	92.0	84.7	80.4	57.3	51.8	51.5	58.5	59.4	61.5	74.4	78.6
	AVERAGE	75.0	76.5	67.7	66.5	47.8	45.4	43.8	47.2	40.1	52.5	60.0	63.4
	AVG. MIN.	59.1	61.1	50.6	52.6	38.3	30.0	36.0	36.0	38.7	43.7	47.4	48.2
	MINIMUM	43	51	40	40	26	20	21	30	34	31	34	40
Plymouth 6 WNW	MAXIMUM	102	101	98	94	70	64	57	68	72	82	92	94
	AVG. MAX.	92.3	92.7	85.9	80.9	58.2	52.6	50.7	57.7	61.2	65.6	76.8	80.4
	AVERAGE	73.2	72.6	66.8	63.7	48.0	47.6	43.4	45.8	50.4	55.4	61.0	64.7
	AVG. MIN.	54.1	52.5	47.7	46.5	37.9	41.5	36.1	33.8	39.7	45.2	45.2	49.0
	MINIMUM	42	46	42	38	27	28	24	28	32	37	36	40
Sly Park	MAXIMUM	98	97	95	92	73	64	68	71	68	80	85	87
	AVG. MAX.	88.1	89.9	81.0	79.0	52.7	48.6	51.5	58.9	56.9	55.0	70.4	75.5
	AVERAGE	71.1	72.2	64.4	62.7	42.7	41.4	41.2	44.7	44.7	47.0	55.4	51.0
	AVG. MIN.	54.1	54.5	47.7	46.3	32.7	34.3	30.0	30.5	32.5	38.0	40.4	46.5
	MINIMUM	45	45	36	39	21	23	14	23	20	28	30	37
Somerset 5 ESE	MAXIMUM	100	100	95	91	77	62	69	70	69	79	85	88
	AVG. MAX.	89.4	90.6	83.4	79.6	55.4	51.7	54.0	58.6	58.0	57.7	70.1	76.7
	AVERAGE	75.3	76.1	69.6	67.3	47.0	45.2	45.4	48.0	47.8	50.0	57.8	63.7
	AVG. MIN.	61.3	61.6	55.7	55.0	38.6	38.7	36.8	37.5	37.6	42.2	45.6	50.7
	MINIMUM	50	47	41	43	25	25	18	29	33	30	32	41
MOKELUMNE-CALAVERAS RIVERS													
Altaville CDF	MAXIMUM	101	99	94	93	68	63	68	72	70	84	92	99
	AVG. MAX.	93.4	92.1	85.3	82.3	56.7		54.5	61.5	65.4	68.4	77.3	86.1
	AVERAGE	75.5	74.3	67.0	66.7	46.4		45.4	48.0	52.5	56.3	60.0	67.3
	AVG. MIN.	57.6	56.5	48.7	51.1	36.2		36.2	34.5	39.7	44.1	42.7	48.5
	MINIMUM	48	43	42	42	26	24	23	27	33	35	35	39
Hogan Dam	MAXIMUM	103	100	98	94	70	67	61	72	74	86	92	94
	AVG. MAX.	92.0	93.0	85.1	82.2	59.2	56.1	52.5	59.1	62.6	65.7	78.2	81.1
	AVERAGE	76.0	73.7	65.9	64.4	47.7	48.3	43.7	46.3	51.0	55.4	61.0	63.9
	AVG. MIN.	59.0	54.5	46.8	46.6	36.3	40.4	34.9	33.5	39.4	45.2	43.8	46.6
	MINIMUM	48	47	40	35	24	28	23	25	32	37	30	38
Jackson 1 NW	MAXIMUM	101	97	94	91	72	59	63	67	69	80	89	91
	AVG. MAX.	90.1	89.7	82.5	78.7	55.8	51.7	52.3	56.2	58.3	61.4	73.1	78.0
	AVERAGE	74.6	74.6	67.8	66.4	47.8	46.6	45.0	47.2	49.7	53.4	60.0	63.3
	AVG. MIN.	59.0	59.5	53.1	54.0	39.8	41.6	37.8	38.2	41.3	45.4	47.0	48.8
	MINIMUM	43	47	43	43	29	32	25	32	35	34	33	41
Preston School	MAXIMUM	108	103	98	96		65	62	72	76	90	96	98
	AVG. MAX.	96.0	95.5	87.7	82.8		56.3	52.2	61.8	64.9	69.2	81.0	85.3
	AVERAGE	94.0	78.4	70.7	68.6		50.2	45.9	50.7	54.5	58.0	66.0	70.0
	AVG. MIN.	62.0	61.3	53.7	54.3		44.1	39.6	39.7	44.1	46.7	51.1	54.6
	MINIMUM	51	54	44	44		32	28	32	36	36	40	50
Railroad Flat	MAXIMUM	102	100	99	95	78	64	70	74	78	82	87	89
	AVG. MAX.	92.5	92.5	85.2	81.9	58.2	53.4	55.8	61.3	60.9	61.7	72.4	76.1
	AVERAGE	73.2	73.8	66.9	64.9	46.5	45.4	44.3	47.0	48.2	50.8	56.8	61.0
	AVG. MIN.	53.9	55.0	48.6	47.9	34.8	37.4	32.9	32.7	35.4	40.0	41.3	47.6
	MINIMUM	38	43	40	36	20	26	12	24	30	29	30	37
San Andreas 2 S	MAXIMUM	106	103	99	96	76	66	65	74	78	90	96	96
	AVG. MAX.	95.7	94.1	88.1	82.2	60.9	55.9	54.9	62.2	63.6	66.7	78.8	82.0
	AVERAGE	74.3	73.5	65.6	62.8	48.7	48.9	46.0	46.6	50.8	55.7	60.6	65.0
	AVG. MIN.	52.9	52.9	43.0	43.5	36.4	41.8	37.1	31.1	38.1	44.7	42.3	48.0
	MINIMUM	44	46	40	36	23	28	24	24	30	36	31	40
San Andreas RS	MAXIMUM	104	101	98	95	72	64	61	72	74			
	AVG. MAX.	94.7	94.2	85.3	82.1	60.0		52.5	60.2	63.2			
	AVERAGE	75.0	74.5	66.1	64.7	47.4		43.4	45.6	50.5			
	AVG. MIN.	55.3	54.9	46.9	47.4	34.7		34.3	30.9	37.7			
	MINIMUM	44	49	41	38	24	31	21	24	31	34		
Sheep Ranch	MAXIMUM	100	99	96	99	79	64	71					
	AVG. MAX.	94.6	92.4	87.2	81.4	57.5	52.4	53.6					
	AVERAGE	77.8	78.0	70.9	67.2	48.4	46.4	45.5					
	AVG. MIN.	61.1	63.6	54.6	52.9	39.4	40.4	37.4					
	MINIMUM	52	50	48	43	26	26	30					
West Point 3 SW	MAXIMUM	100	99	96	94	75	63	67	72	71	80	86	88
	AVG. MAX.	91.4	90.1	84.0	80.5	56.3	51.0	52.8	59.5	58.9	60.0	72.3	77.9
	AVERAGE	74.9	74.2	68.3	66.2	48.0	45.4	45.1	48.5	48.5	51.4	58.2	63.5
	AVG. MIN.	58.5	58.2	52.6	52.0	39.8	39.9	37.4	37.4	38.1	42.9	44.2	49.0
	MINIMUM	47	48	43	43	26	29	20	28	34	32	33	40

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station		Temperature in Degrees Fahrenheit											
		July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
SAN JOAQUIN RIVER BASIN													
MOKELUMNE-CALAVERAS RIVERS													
Wilseyville Schaads	MAXIMUM	98		98	92	78	68	78	78	70	84	88	96
	AVG. MAX.	90.0		84.3		57.9	51.4	57.8	62.8	60.4	60.0	72.4	79.5
	AVERAGE	70.8		66.0		45.6	44.7	44.2	46.5	47.0	49.6	56.1	62.1
	AVG. MIN.	51.5		47.8		33.4	38.0	30.6	30.3	33.7	39.3	39.8	44.7
	MINIMUM	38		36	38	11	22	12	18	28	26	26	32
SAN JOAQUIN VALLEY WEST SIDE													
Altamont 4 E	MAXIMUM	102	100	92	90	68	68	58	68	70	88		
	AVG. MAX.	95.0	91.6	82.2	79.7	56.5	56.3	50.9	57.4	61.5	66.6		
	AVERAGE												
	AVG. MIN.	59.9	60.1	56.4	59.0	41.5	47.5	42.6	40.5	45.8	49.3		
	MINIMUM	48	50	50	50	20	34	30	36	40	38		
SACRAMENTO-SAN JOAQUIN DELTA													
Brannan Island	MAXIMUM	101	100	98	95	69	66	59	70	76	89	87	92
	AVG. MAX.	88.2	88.0	83.1	80.0	59.6	57.4	52.5	59.7	64.8	67.8	75.8	79.0
	AVERAGE	72.6	72.8	68.9	66.0	49.8	49.1	44.6	49.1	53.8	57.9	63.0	61.0
	AVG. MIN.	57.0	57.6	54.7	51.9	40.0	40.9	36.7	38.5	42.8	48.0	50.2	50.8
	MINIMUM	49	50	48	43	27	24	30	30	35	38	40	39
Brentwood	MAXIMUM	103	104	98	94	70	67	61	72	77	92	92	95
	AVG. MAX.	93.7	93.2	86.7	80.6	59.9	57.1	52.6	59.9	64.4	76.5	80.0	82.2
	AVERAGE	76.1	75.7	70.3	65.6	51.1	50.0	45.4	49.6	52.9	63.7	65.4	67.4
	AVG. MIN.	58.4	58.2	53.8	50.5	42.3	42.8	38.2	39.2	41.3	50.9	50.8	52.6
	MINIMUM	53	52	45	43	27	28	27	31	36	39	41	45
Isleton	MAXIMUM	106	110	102	93	63	70	58	69	74	84	86	94
	AVG. MAX.	91.4	91.4	84.7	80.4	59.8		53.1	64.1	67.9	68.3	78.2	79.5
	AVERAGE	75.1	75.0	69.1	66.5	48.9		48.4	51.6	55.8	59.2	64.7	67.0
	AVG. MIN.	58.8	58.7	53.5	52.5	40.0		43.6	39.1	43.8	50.2	51.2	54.5
	MINIMUM	53	54	49	47	28	30	38	32	39	37	47	49
Pittsburg Dow Chemical	MAXIMUM	103	105	102	98	71	66	63	79	79	94	90	92
	AVG. MAX.	89.1	88.9	85.4	80.5	59.4	58.6	54.2	66.4	66.5	68.5	76.3	76.2
	AVERAGE	75.9	76.0	72.3	69.1	53.0	52.5	48.5	55.3	57.5	60.1	65.5	66.4
	AVG. MIN.	62.7	63.1	59.2	57.7	46.5	46.4	42.8	44.3	48.6	51.7	54.7	56.5
	MINIMUM	56	57	51	48	32	34	31	38	42	44	45	52
Rio Vista	MAXIMUM	103	102	98	92	69	66	58	68	78	89	92	91
	AVG. MAX.	89.3	89.4	84.3	79.6	59.0	57.1	50.6	59.9	64.5	69.2	79.1	77.5
	AVERAGE	73.6	74.4	69.4	66.4	50.3	48.8	44.9	48.9	53.4	58.6	64.6	65.1
	AVG. MIN.	57.9	59.3	54.4	53.2	41.6	42.5	39.2	37.9	42.3	48.0	50.2	52.6
	MINIMUM	52	56	48	44	30	28	30	30	38	39	40	50
Terminus Ranch	MAXIMUM	102	97	97	90	68	66	56	69	75	88	96	96
	AVG. MAX.	90.2	89.3	83.5	77.8	56.1	54.6	48.9	58.7	63.2	66.6	78.3	80.0
	AVERAGE	72.1	71.8	66.5	63.2	47.3	48.0	43.4	47.0	51.2	56.4	62.6	65.6
	AVG. MIN.	54.1	54.4	49.5	48.5	38.6	41.3	37.8	35.4	39.1	46.2	46.9	51.1
	MINIMUM	45	46	41	39	22	22	27	28	33	33	37	45
NORTH LAHONTAN AREA													
SURPRISE VALLEY													
Cedarville 12 SE	MAXIMUM	97	93	84	85	62	57	58	60	63	75	70	86
	AVG. MAX.	86.7	85.3	74.9	70.8	44.2	41.5	37.2	43.8	51.5	57.7		72.7
	AVERAGE	71.2	69.3	59.8	56.3	35.5	34.7	31.0	34.2	39.9	47.1		59.8
	AVG. MIN.	55.6	53.3	43.9	41.8	26.8	27.9	24.8	24.5	28.3	36.5		46.8
	MINIMUM	46	37	33	27	9	6	2	12	18	23	40	35
Eagleville 2 S	MAXIMUM	96	95	86	86	66	58	57	61	64	75	80	86
	AVG. MAX.	87.0	86.0	75.1	71.8	45.6	42.3	37.7	48.6	52.9	58.9	64.0	72.9
	AVERAGE	70.0	67.3	57.4	54.2	34.8	35.0	30.9	36.7	40.2	48.2	51.1	54.7
	AVG. MIN.	53.1	49.6	39.7	36.5	24.1	27.8	24.1	24.8	27.6	37.6	38.2	46.5
	MINIMUM	45	35	31	23	5	7	2	14	19	25	23	34
MADELINE PLAINS													
Madeline HHS	MAXIMUM	94	91	84	80	65	50	45	53	62	70	76	82
	AVG. MAX.	83.4	81.3	73.3	67.8	43.6	36.9	33.7	40.2	48.2	51.5	62.0	70.1
	AVERAGE	64.5	61.9	53.0	50.1	31.7	27.8	25.0	27.7	36.2	41.3	47.4	56.1
	AVG. MIN.	45.6	42.5	32.7	32.4	19.8	18.8	16.3	15.2	24.3	30.8	32.8	42.1
	MINIMUM	39	32	27	24	2	10	-9	8	16	22	20	33

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	
NORTH LAHONTAN AREA													
MADELINE PLAINS													
Ravendale 1 SSE	MAXIMUM	90	82	83	65	50	48	57	60	70			
	AVG. MAX.	82.7	72.2	69.0	43.2	37.7	33.0	46.8	47.9	54.8			
	AVERAGE	61.4	51.2	47.8	30.8	30.4	24.4	30.3	35.4	41.0			
	AVG. MIN.	41.8	40.1	30.3	26.6	18.4	23.1	15.9	13.8	22.9	27.1		
	MINIMUM	33	29	23	13	-7	1	-20	4	14	19		
EAGLE LAKE													
Eagle Lake Nelson	MAXIMUM	92	94	84	78	58	46	46	50	48	64	78	86
	AVG. MAX.	85.5	84.9	71.5	64.7	39.1	37.3	36.5	39.4	43.1	48.5	62.0	76.4
	AVERAGE	64.6	68.9	52.6	47.3	32.6	33.9	31.1	29.4	34.6	41.4	49.0	58.4
	AVG. MIN.	43.7	43.5	33.6	29.9	26.0	30.5	25.7	19.4	26.0	34.2	36.0	40.4
	MINIMUM	34	34	26	22	0	11	-7	8	14	29	28	33
SUSAN RIVER													
Janesville Fletcher	MAXIMUM	96	91	82	78	57	54	52	60	65	75	81	89
	AVG. MAX.	87.1	84.1	73.5	65.7	45.1	41.1	38.8	45.4	53.1	59.6	67.7	77.6
	AVERAGE	68.4	66.6	57.0	52.0	36.8	35.8	32.7	35.3	41.2	47.9	52.8	61.8
	AVG. MIN.	49.8	49.0	40.4	38.2	28.6	30.5	26.6	25.2	29.3	36.2	37.9	46.1
	MINIMUM	43	31	30	29	15	12	4	16	20	26	26	35
Lassen Conservatn Cntr	MAXIMUM	100	96	86	87	59	59	58	66	66	73	80	92
	AVG. MAX.	87.8	87.3	76.9	73.1	46.9	43.0	38.4	49.3	54.5	56.9	66.5	76.8
	AVERAGE	67.7	67.0	56.3	52.4	35.0	33.8	30.8	35.2	40.0	45.6	49.7	60.2
	AVG. MIN.	47.6	46.8	35.7	31.7	23.0	24.7	23.2	21.0	25.5	34.2	32.9	43.7
	MINIMUM	37	33	25	19	8	6	-13	10	11	23	20	34
Secret Valley	MAXIMUM	97	93	86	86	61	55	57	65	60	76	82	89
	AVG. MAX.	86.2	85.9	77.6	68.3	45.0	39.8	38.5	50.9	55.5	60.0	66.5	77.8
	AVERAGE	66.6	65.8	56.1	49.0	33.1	33.2	30.9	35.7	39.4	46.0	49.7	59.6
	AVG. MIN.	47.1	45.7	34.6	29.8	21.2	26.6	23.3	20.5	23.2	32.0	32.8	41.4
	MINIMUM	39	40	23	19	2	3	-23	11	12	15	21	30
Susanville Courthouse	MAXIMUM	100	99	85	85	62	55	58	65	69	77	82	90
	AVG. MAX.	86.5	86.4	77.1	71.4	46.7	42.2	38.3	48.7	54.6	58.1	67.4	77.7
	AVERAGE	70.0	68.8	59.6	55.6	36.7	35.5	33.0	37.0	43.0	47.2	53.6	63.1
	AVG. MIN.	53.5	51.3	42.1	39.7	26.7	28.8	27.8	25.4	31.4	36.4	39.8	48.5
	MINIMUM	42	38	32	28	10	0	4	14	20	26	28	37
Willow Cr Murrer Rch	MAXIMUM	98	96	84	85	58	46	51	58	66	77	84	90
	AVG. MAX.	82.7	86.6	76.8	71.3	43.7	37.8	39.2	44.5	52.8	58.0	63.9	76.6
	AVERAGE	61.6	64.0	54.6	49.8	33.0	29.2	28.6	30.0	38.0	44.3	46.8	58.1
	AVG. MIN.	40.6	41.4	32.4	28.3	22.4	20.7	17.9	15.5	23.2	30.6	29.8	39.6
	MINIMUM	34	27	26	15	0	2	-15	2	10	18	19	30
HERLONG													
Doyle	MAXIMUM	104	102	90	86	66	60	56	66	68	82	90	94
	AVG. MAX.	96.0	91.5	78.0	73.8	50.0	44.8	40.8	49.1	57.7	64.0	70.9	83.1
	AVERAGE	74.1	70.8	59.0	55.8	38.3	36.6	33.7	36.2	43.0	49.6	54.5	64.5
	AVG. MIN.	52.2	50.2	39.9	37.8	26.6	28.5	26.6	23.4	28.3	35.3	38.1	45.9
	MINIMUM	44	34	32	24	10	0	-4	14	18	24	24	36
Herlong SOD	MAXIMUM	96	95	88	86	64	60	58	64	66	76	82	87
	AVG. MAX.	88.4	86.0	78.0	73.4	47.6	43.7	40.7	49.0	54.7	60.4	65.5	74.6
	AVERAGE	73.4	68.9	59.4	56.4	37.7	37.2	35.3	37.2	42.6	48.7	52.4	60.9
	AVG. MIN.	58.5	51.8	40.8	39.5	27.8	30.8	29.9	25.4	30.5	37.0	39.2	47.2
	MINIMUM	48	42	32	30	11	8	7	14	16	24	28	36
Long Valley Insp Stn	MAXIMUM	100	96	82	82	66	57	55	62	64	77	87	92
	AVG. MAX.	88.1	85.3	74.2	69.6	47.0	42.5	41.7	47.6	53.9	59.1	67.5	74.1
	AVERAGE	66.1	63.0	52.4	50.2	33.2	33.4	31.1	32.2	37.2	44.2	48.1	55.6
	AVG. MIN.	44.1	40.8	30.5	30.7	19.5	24.3	20.5	16.9	20.4	29.2	28.7	37.1
	MINIMUM	34	31	19	17	5	5	-12	6	12	19	10	29
TRUCKEE RIVER													
D L Bliss State Park	MAXIMUM	89	86	78	75	51	49		55	53	65	73	79
	AVG. MAX.	78.4	78.6	69.3		37.4	33.7		43.6	44.2	46.9	57.9	68.6
	AVERAGE	62.2	61.8	53.2		28.8	27.0		32.3	34.1	38.2	45.2	53.6
	AVG. MIN.	46.1	45.0	37.2	35.8	20.3	20.2	18.8	21.0	24.0	29.4	32.5	38.5
	MINIMUM	38	36	27	28	5	11	-3	11	11	16	19	29
Meyers Ranger Station	MAXIMUM	92	87	79	83	61	55	55	58	58	69	72	80
	AVG. MAX.	82.1	82.1	74.1	71.7	47.6	41.4	44.3	51.0	50.3	53.0	63.3	70.9
	AVERAGE	61.3	60.2	50.8	50.4	31.3	31.8	27.7	31.5	34.4	40.6	45.3	52.3
	AVG. MIN.	40.5	38.3	27.6	29.2	15.0	22.2	11.0	12.0	18.4	28.2	27.4	33.7
	MINIMUM	25	26	21	18	-14	0	-21	1	3	18	20	25

TABLE A-4 (Continued)
TEMPERATURE DATA FOR 1964-65
NORTHEASTERN CALIFORNIA

Station	Temperature in Degrees Fahrenheit												
	July	Aug	Sept.	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	
NORTH LAHONTAN AREA													
TRUCKEE RIVER													
Tahoe Vista	MAXIMUM	90	85	78								90	
	AVG. MAX.	81.7	80.3	73.4								70.6	
	AVERAGE	62.5	61.8	54.9								53.2	
	AVG. MIN.	43.3	43.4	36.3								35.7	
	MINIMUM	34	35	26								28	
CARSON RIVER													
Grover Hot Springs	MAXIMUM	92	100	84	86	76	55	58	61	57	71	78	82
	AVG. MAX.	85.3	85.4	75.9	72.2	48.1	41.4	41.6	48.3	47.9	53.7	60.7	71.8
	AVERAGE	66.0	64.4	54.1	51.9	33.4	32.3	29.5	32.8	35.4	41.8	45.2	53.4
	AVG. MIN.	46.8	43.4	32.3	31.5	18.6	23.3	17.4	17.4	23.0	29.9	29.7	35.0
	MINIMUM	32	30	24	23	-5	12	-8	4	10	18	16	28
WALKER RIVER													
Bodie	MAXIMUM	80	77	72	73	55	47	47	50	47	60	64	67
	AVG. MAX.	72.5	71.6	64.4	60.9	37.5	34.1	35.4	37.8	36.3	43.3	49.3	59.0
	AVERAGE	52.5	52.0	42.8	40.1	23.5	24.5	21.3	22.2	23.7	32.3	35.7	43.7
	AVG. MIN.	32.6	32.4	21.1	19.3	9.4	14.8	7.1	6.6	11.1	21.2	22.1	28.3
	MINIMUM	21	18	8	6	-25	6	-27	-8	-6	4	5	18
Topaz Lake	MAXIMUM	95	95	86	85	69	65	64	68	65	74	80	88
	AVG. MAX.	88.6	86.3	79.2	74.0	49.3	46.4	44.0	52.5	52.9	57.6	64.5	74.1
	AVERAGE	73.3	71.0	61.0	57.7	38.4	38.3	34.5	38.7	41.0	47.3	52.2	60.9
	AVG. MIN.	58.0	55.8	42.9	41.3	27.5	30.1	24.9	24.8	29.2	37.0	40.0	47.7
	MINIMUM	46	44	36	28	8	10	4	14	18	25	21	38

TABLE A-5
EVAPORATION DATA SUMMARY FOR 1964-65
NORTHEASTERN CALIFORNIA

Station		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
SACRAMENTO VALLEY FLOOR													
Aerojet	Evap	13.52	11.87	10.24	5.15	2.07	0.64	1.76	2.57	3.83	4.95	-	8.84
Anderson 4 E	Evap	9.83	9.67	6.94	3.76	1.83	1.56	1.27	2.52	3.46	6.59	8.69	7.94
Chico Experiment Station	Evap	11.58	10.07	6.97	4.73	1.18	1.09	-	2.09	3.31	4.48	8.84	9.02
	Wind	1362	1258	1016	663	1203	2386	1307	853	1424	1826	1589	1575
Coon Creek Experimental Plot	Evap	11.99	10.85	8.00	5.09	1.18	0.56	0.77	1.72	2.65	3.14	6.84	8.23
Davis 2 WSW	Evap	11.49	10.79	10.22	6.27	1.92	1.76	1.26	3.24	4.05	5.34	12.13	11.85
	Wind	2775	2809	3288	2132	3064	4099	2800	2768	2372	2908	3768	3617
	AvMax	92.5	90.4	82.5	76.4	59.1	55.5	52.2	60.9	67.7	71.2	82.4	85.6
	AvMin	57.9	57.7	53.1	51.9	44.4	44.3	41.9	41.2	45.3	50.2	51.7	54.3
Lake Solano	Evap	13.23	12.42	10.11	6.37	2.37	1.52	1.53	3.74	4.52	5.43	11.64	11.18
	Wind	2228	1849	2013	1442	1899	2233	1732	2293	1966	2049	3102	2756
Red Bluff 5 E	Evap	10.43	9.01	7.30	4.03	1.77	1.96	1.83	2.77	3.30	4.05	8.32	8.27
Sacramento Refuge	Evap	13.32	12.23	9.53	4.62	1.77	1.59	1.61	2.31	3.14	3.53	9.63	10.37
Yuba City 7 W	Evap	9.23	8.39	8.20	3.54	1.84	1.74	1.51	2.91	3.28	3.84	8.99	9.53
PIT RIVER													
Alturas 2 SE	Evap	-	-	-	-	-	-	0.39	1.26	3.42	3.52	6.14	5.99
Davis Creek 4 WNW	Evap	-	-	-	-	-	-	1.00	1.23	3.68	4.89	8.26	7.26
Davis Creek 2 WNW	Evap	-	-	-	-	-	-	1.04	0.99	3.79	4.50	6.78	5.58
Glenburn	Evap	-	-	-	-	-	-	0.66	2.18	3.43	3.97	7.08	7.23
Lookout 3 S	Evap	-	-	-	-	-	-	0.30	1.66	3.51	3.74	6.49	6.03
SHASTA LAKE													
Lakeshore	Evap	9.43	9.59	6.87	4.61	1.21	-	1.18	2.07	3.50	-	6.83	7.55
	Wind	574	679	607	472	529	1173	666	513	621	669	617	618
Shasta Dam	Evap	10.44	10.74	7.38	5.67	1.70	1.75	2.07	2.75	4.05	3.47	7.92	7.93
	Wind	1380	1649	1501	1420	1819	2310	1820	1395	1753	1553	1842	1634
Turntable Creek	Evap	10.03	11.24	8.69	6.30	2.09	-	-	3.06	4.91	3.15	7.43	7.25
	Wind	787	1222	1602	1123	1094	1412	1224	1059	1205	774	1471	1204
SACRAMENTO VALLEY WEST SIDE													
Black Butte Dam	Evap	13.94	13.17	10.35	7.03	2.36	1.58	1.32	3.06	4.14	4.66	10.89	10.89
	Wind	1904	1877	2253	1747	1998	2893	1931	1999	1889	2404	2336	1825
	AvMax	92.8	92.0	83.4	76.9	59.1	52.8	52.2	61.0	69.4	70.5	84.5	89.6
	AvMin	63.9	63.6	57.5	54.3	43.6	43.9	40.5	40.8	46.4	50.6	54.0	59.7
East Park Reservoir	Evap	14.69	13.82	9.89	5.99	2.03	2.48	1.75	2.78	3.88	4.48	9.82	11.09
Newville 1 E	Evap	16.41	14.97	12.19	7.17	2.51	1.75	1.59	2.81	2.39	4.52	9.28	11.70
Stony Gorge Reservoir	Evap	12.95	12.29	8.53	5.29	1.74	1.21	1.22	2.04	3.08	3.63	8.57	9.81
Whiskeytown Reservoir	Evap	11.03	11.88	8.02	5.64	1.48	1.36	-	2.54	3.48	3.07	8.42	8.87
	Wind	1107	1603	1154	1093	948	1620	1086	998	984	923	1671	1416
FEATHER RIVER													
Boulder Creek Guard Station	Evap	8.30	8.06	6.15	3.92	-	-	-	-	-	-	-	6.02
Oroville Dam	Evap	12.02	11.15	7.83	5.28	2.29	0.89	0.65	2.11	3.31	3.77	7.53	8.65
	Wind	1055	1031	880	709	1237	2675	1382	828	1104	1245	829	960
	AvMax	94.1	92.0	83.9	78.1	57.1	54.6	51.9	60.2	66.6	68.9	83.2	85.8
	AvMin	64.9	64.2	58.3	57.4	45.2	46.1	43.1	43.7	49.0	53.3	56.8	60.9
Vinton	Evap	10.11	10.20	8.36	6.05	-	-	-	-	-	-	6.50	6.99
	Wind	1349	1502	1518	1416	-	-	-	-	-	-	1716	1291

TABLE A-5 (Continued)
 EVAPORATION DATA SUMMARY FOR 1964-65
 NORTHEASTERN CALIFORNIA

Station		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SACRAMENTO RIVER BASIN													
YUBA-BEAR RIVERS													
Lake Spaulding Dam	Evap	12.47	11.57	10.34	7.46	-	-	-	-	-	-	9.07	8.96
AMERICAN RIVER													
Blodgett Experimental Forest	Evap	5.28	4.98	4.28	2.90	-	-	-	-	-	-	3.36	3.30
	Wind	140	183	466	308	-	-	-	-	-	-	459	278
Folsom Dam	Evap	11.64	10.66	7.58	5.38	1.37	0.61	0.72	2.33	3.23	3.85	8.44	8.34
	Wind	1887	1733	1651	1338	1858	2450	1673	1404	1552	1949	1731	1926
Placerville I.F.G.	Evap	9.04	8.78	6.94	4.88	1.27	-	-	2.24	2.37	3.02	6.26	6.18
	Wind	425	476	822	409	720	1242	1180	847	723	794	1158	724
CACHE CREEK													
Finley 1 SSE	Evap	9.53	9.09	6.39	4.06	1.44	0.61	0.85	2.01	3.57	3.67	7.60	7.89
	Wind	734	705	569	533	831	1385	941	724	1052	1169	977	766
	AvMax	92.4	91.2	82.3	74.6	55.0	50.8	51.5	59.3	65.6	68.3	80.5	87.1
	AvMin	58.1	57.6	49.2	46.7	38.9	39.4	36.3	35.5	39.4	44.6	46.5	53.4
Lakeport	Evap	9.06	8.95	6.43	3.10	0.27	0.14	0.37	1.23	2.38	2.68	6.28	6.67
	Wind	479	386	241	265	306	315	309	328	563	494	535	422
PUTAH CREEK													
Berryessa Lake	Evap	13.22	12.36	8.69	5.34	2.57	1.52	1.28	2.42	3.76	4.48	9.56	10.05
	Wind	2322	2089	1993	1237	1981	2364	1776	1714	1595	1634	1555	2062
	AvMax	91.7	91.4	83.9	76.4	61.1	57.5	55.9	63.3	69.1	73.1	86.2	87.4
	AvMin	61.2	61.3	55.6	54.3	44.5	44.8	40.8	40.8	46.3	51.0	55.8	55.7
Monticello Dam	Evap	11.62	10.68	8.25	4.83	1.69	0.92	1.21	2.39	3.08	3.79	8.28	8.70
	Wind	1084	1033	1062	671	653	865	-	671	607	826	861	867
	AvMax	95.8	94.9	86.6	78.6	59.5	56.0	55.5	62.7	68.8	73.6	86.9	89.2
	AvMin	60.7	61.2	55.7	54.4	43.0	43.6	40.6	40.6	46.0	49.8	53.1	56.9
SAN JOAQUIN RIVER BASIN													
SAN JOAQUIN VALLEY FLOOR													
Lodi	Evap	-	9.26	7.12	4.85	1.64	1.30	1.13	2.45	3.56	5.25	9.72	9.12
	Wind	1677	1488	1483	1132	1398	2033	1619	1497	1417	2012	2301	2161
	AvMax	-	-	-	75.0	54.9	54.1	49.9	58.9	66.1	71.0	80.6	85.2
	AvMin	-	-	-	55.0	44.9	46.1	42.5	41.3	45.9	50.7	50.8	54.2
Thornton 3 SSE	Evap	10.39	9.84	6.88	4.08	1.92	1.35	0.75	2.01	2.94	4.10	7.58	8.55
	Wind	-	-	-	-	-	2772	1574	1388	1667	2074	2157	2526
MOKELUMNE-CALAVERAS RIVERS													
Camp Fardee	Evap	10.80	9.59	6.07	4.70	1.03	0.64	0.52	1.32	2.11	3.00	7.49	7.92
	Wind	776	751	600	601	668	826	699	555	560	652	763	829
Hogan Dam	Evap	14.77	12.87	9.65	6.65	1.94	1.16	1.27	2.34	3.83	4.34	9.24	9.66
	Wind	1854	1529	1351	1308	1469	2143	1891	1488	1628	1759	1518	1320
	AvMax	96.1	87.5	82.1	76.5	57.1	53.8	51.9	58.3	67.7	70.9	84.6	86.5
	AvMin	59.4	56.6	53.1	51.7	40.9	43.7	39.5	40.0	45.9	49.7	53.0	56.7
Jackson 1 NW	Evap	12.66	11.26	8.22	6.09	1.47	0.59	0.92	2.60	3.11	3.61	7.74	8.31
	Wind	1141	1066	1084	1042	1137	1615	1271	1196	963	1026	830	809
	AvMax	87.7	85.4	78.4	71.7	53.7	49.1	50.5	58.0	63.6	67.4	78.1	81.9
	AvMin	59.3	58.5	52.2	51.1	39.5	41.5	38.6	37.8	42.6	46.7	49.7	53.7
Salt Springs Power House	Evap	9.32	9.54	8.02	5.80	1.44	-	-	2.87	3.13	2.61	6.45	5.58
SAN JOAQUIN VALLEY WEST SIDE													
Antioch Pumping Plant #3	Evap	11.72	10.58	7.81	5.21	1.51	1.28	0.88	2.65	4.03	4.86	9.99	9.84
SACRAMENTO-SAN JOAQUIN DELTA													
Brannan Island	Evap	12.85	14.65	9.72	6.14	1.97	1.54	0.95	3.23	3.88	6.13	11.85	10.66
Clarksburg	Evap	10.93	10.23	7.37	5.14	1.43	0.88	0.67	2.68	3.30	3.58	8.16	8.48

TABLE A-5 (Continued)
 EVAPORATION DATA SUMMARY FOR 1964-65
 NORTHEASTERN CALIFORNIA

Station		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SAN JOAQUIN RIVER BASIN													
SACRAMENTO-SAN JOAQUIN DELTA													
Mandeville Island	Evap	9.79	9.28	6.95	4.54	1.82	0.92	0.82	2.71	3.69	4.54	9.19	-
	Wind	1500	1050	1120	1280	1830	1695	1855	2170	1210	2570	1930	-
	AvMax	94.3	90.6	85.8	77.6	59.4	57.1	53.5	60.1	68.8	73.1	85.2	-
	AvMin	60.4	59.5	55.2	53.8	43.3	43.3	40.3	39.7	45.3	49.2	50.7	-
Stockton Mowry Bridge	Evap	11.21	9.65	6.91	4.14	0.86	1.20	0.78	2.00	3.35	-	-	-
	Wind	1550	1280	-	360	480	790	600	530	700	-	-	-
	AvMax	94.5	94.0	86.9	78.8	58.5	55.1	52.3	60.0	70.3	-	-	-
	AvMin	56.1	60.0	56.5	55.2	45.6	45.9	42.7	42.7	47.6	-	-	-
NORTH LAHONTAN AREA													
SURPRISE VALLEY													
Cedarville 12 SE	Evap	12.56	12.42	8.18	6.01	-	-	-	-	-	-	-	8.01
	Wind	1849	2057	1706	1537	1837	2863	2040	1709	2009	2386	2049	1389
Cedarville 2 ESE	Evap	-	-	-	-	-	-	0.58	1.87	3.79	4.96	6.79	6.38
MADELINE PLAINS													
Ravendale 1 SSE	Evap	11.20	11.27	7.07	4.94	-	-	-	-	-	-	-	-
	Wind	903	1128	994	780	1683	2993	-	-	-	-	-	-
SUSAN RIVER													
Fleming Fish and Game	Evap	10.85	9.96	6.92	4.38	-	-	-	-	-	4.94	7.88	8.05
	Wind	1097	903	877	602	-	-	-	-	-	1918	1718	1184
Standish 5 WNW	Evap	-	-	-	-	-	-	1.24	2.04	3.65	5.09	7.27	6.13
TRUCKEE RIVER													
Boca	Evap	10.30	10.04	6.96	-	-	-	-	-	-	-	6.92	7.00
	Wind	1073	1167	1126	791	-	-	-	-	-	-	1894	1060
Meyers Ranger Station	Evap	9.05	8.63	5.97	4.16	-	-	-	-	-	-	-	5.70
Tahoe City	Evap	6.65	6.62	3.48	-	-	-	-	-	-	-	-	4.75
	Wind	565	512	658	731	-	-	-	-	-	-	1486	586
Tahoe Vista	Evap	9.06	8.35	5.96	-	-	-	-	-	-	-	-	6.47
	Wind	775	745	773	-	-	-	-	-	-	-	-	900
	AvMax	888.1	84.9	75.8	-	-	-	-	-	-	-	-	-
	AvMin	52.3	49.8	43.6	-	-	-	-	-	-	-	-	-
WALKER RIVER													
Topaz Lake, Nevada	Evap	14.13	12.27	9.40	6.79	-	-	-	-	-	5.79	8.74	9.05
	Wind	1847	1825	1506	1144	1865	-	-	-	-	1942	1967	1382
	AvMax	86.2	83.2	75.1	67.6	-	-	-	-	-	64.2	73.0	79.9
	AvMin	55.7	54.1	44.8	42.9	-	-	-	-	-	41.9	43.8	50.5

TABLE A-6
EXTREME PRECIPITATION DATA
FOR STORM OF DECEMBER 17-26, 1964
FOR SELECTED STATIONS
NORTHEASTERN CALIFORNIA

Station	Inches of Precipitation for Indicated Number of Consecutive Days							Years of Record	
	1	2	3	4	6	8	10		
<u>SACRAMENTO RIVER BASIN</u>									
<u>FEATHER RIVER</u>									
Bucks Lake	December 1964	10.78	17.98	22.27	24.44	29.23	32.59	35.72	48
	Maximum of Record	10.26	17.08	20.95	21.75	24.49	28.59	29.55	
Cascade	December 1964	11.34	22.26	28.22	32.63	36.75	41.52	44.69	1
	Maximum of Record	-	-	-	-	-	-	-	
Lake Wilenor	December 1964	5.65	9.60	10.28	12.18	13.68	15.32	15.54	33
	Maximum of Record	6.07	9.58	10.73	11.81	15.11	15.93	18.90	
<u>YUBA-BEAR RIVERS</u>									
Camptonville RS	December 1964	8.83	16.03	18.23	20.37	22.07	26.23	27.93	57
	Maximum of Record	9.06	13.32	18.47	22.24	23.71	25.57	27.04	
Challenge RS	December 1964	8.65	13.98	18.08	19.56	23.71	27.11	31.26	26
	Maximum of Record	9.93	17.17	22.65	24.98	25.21	25.99	28.33	
Deer Creek PH	December 1964	8.98	15.00	19.68	22.84	27.83	31.54	35.51	56
	Maximum of Record	8.78	16.83	20.34	23.15	29.72	33.39	36.04	
Drum Forebay	December 1964	6.01	10.17	18.06	20.51				49
	Maximum of Record	6.78	13.11	16.30	19.26				
Lake Spaulding	December 1964	11.55	17.59	23.05	27.34	32.50	36.21	39.26	70
	Maximum of Record	8.84	16.63	18.64	20.96	29.50	33.17	35.44	
<u>AMERICAN RIVER</u>									
Blue Canyon WB AP	December 1964	10.22	17.29	21.54	24.78				23
	Maximum of Record	8.56	13.81	19.55	22.04				
El Dorado PH	December 1964	3.90	7.29	9.82	12.37	15.50	16.77	19.34	28
	Maximum of Record	5.30	9.10	13.28	14.41	19.43	20.88	21.88	
Foresthill RS	December 1964	8.07	11.42	14.49	16.40	19.34	22.93	25.36	26
	Maximum of Record	7.10	11.49	16.31	18.64	19.97	21.89	24.33	
Georgetown RS	December 1964	7.91	12.39	16.05	18.42	20.95	23.50	25.48	18
	Maximum of Record	7.00	12.01	15.79	19.23	21.48	22.92	25.62	
Iowa Hill	December 1964	7.16	11.83	15.22	17.32	20.57	23.17	25.20	51
	Maximum of Record	5.65	9.56	12.47	15.14	18.57	20.89	22.06	
Mount Danaher RS	December 1964	4.88	7.83	10.46	12.45	14.28	16.30	18.34	20
	Maximum of Record	5.63	8.29	12.15	12.97	16.93	18.11	19.62	
Pacific House	December 1964	7.14	10.77	13.72	15.19	17.84	20.88	23.37	23
	Maximum of Record	7.95	10.87	14.74	17.30	19.51	20.80	23.16	
Twin Lakes	December 1964	4.33	7.17	9.61	11.56	14.89	18.52	21.85	42
	Maximum of Record	6.01	11.14	14.95	15.47	20.00	21.75	22.84	
<u>CACHE CREEK</u>									
Lakeport	December 1964	4.36	7.28	8.77	9.47	10.40	11.49	12.38	63
	Maximum of Record	5.43	7.88	8.41	8.41	9.21	9.90	10.91	
<u>PUTAH CREEK</u>									
Middletown 7 NW	December 1964	9.26	16.63	20.64	23.35	27.16			9
	Maximum of Record	9.29	14.83	19.64	19.89	21.03			
<u>NORTH LAHONTAN AREA</u>									
<u>TRUCKEE RIVER</u>									
Tahoe City	December 1964	6.77	10.24	13.24	15.79	18.06	20.38	22.27	55
	Maximum of Record	5.80	9.42	11.82	12.24	16.73	17.20	19.07	



LEGEND

○	●	◐	①	PRECIPITATION ONLY
○	●	◐		PRECIPITATION AND TEMPERATURE
○	●	◐		PRECIPITATION, TEMPERATURE AND EVAPORATION

TYPE OF GAGE

○	NON RECORDING
●	RECORDING
◐	BOTH TYPES
①	STORAGE

BOUNDARY OF AREA OF INVESTIGATION

MAJOR DRAINAGE BOUNDARY

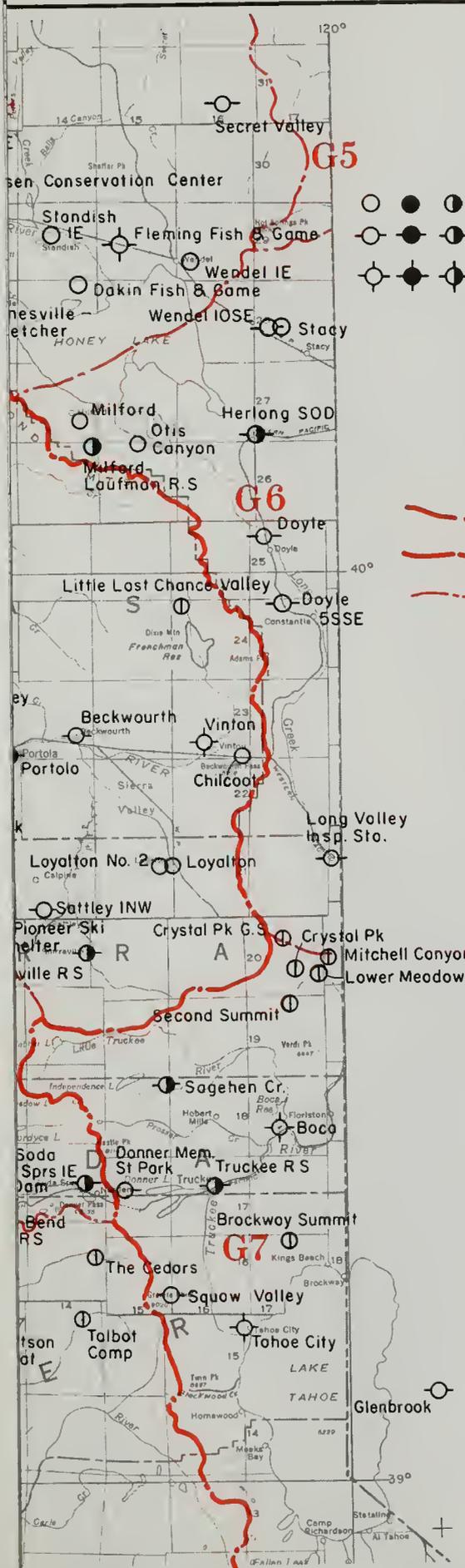
HYDROGRAPHIC BOUNDARY AND FIRST TWO SYMBOLS OF STATION CODE NUMBER (REFER TO EXPLANATION UNDER CODING IN TEXT)

A1



STATE OF CALIFORNIA
 THE RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 HYDROLOGIC DATA
 NORTHEASTERN CALIFORNIA
 CLIMATOLOGICAL
 OBSERVATION STATIONS
 1964-65

SCALE OF MILES



LEGEND

- ● ◐ ① PRECIPITATION ONLY
- ● ◐ ● ● ● PRECIPITATION AND TEMPERATURE
- ● ◐ ● ● ● ● ● PRECIPITATION, TEMPERATURE AND EVAPORATION

TYPE OF GAGE

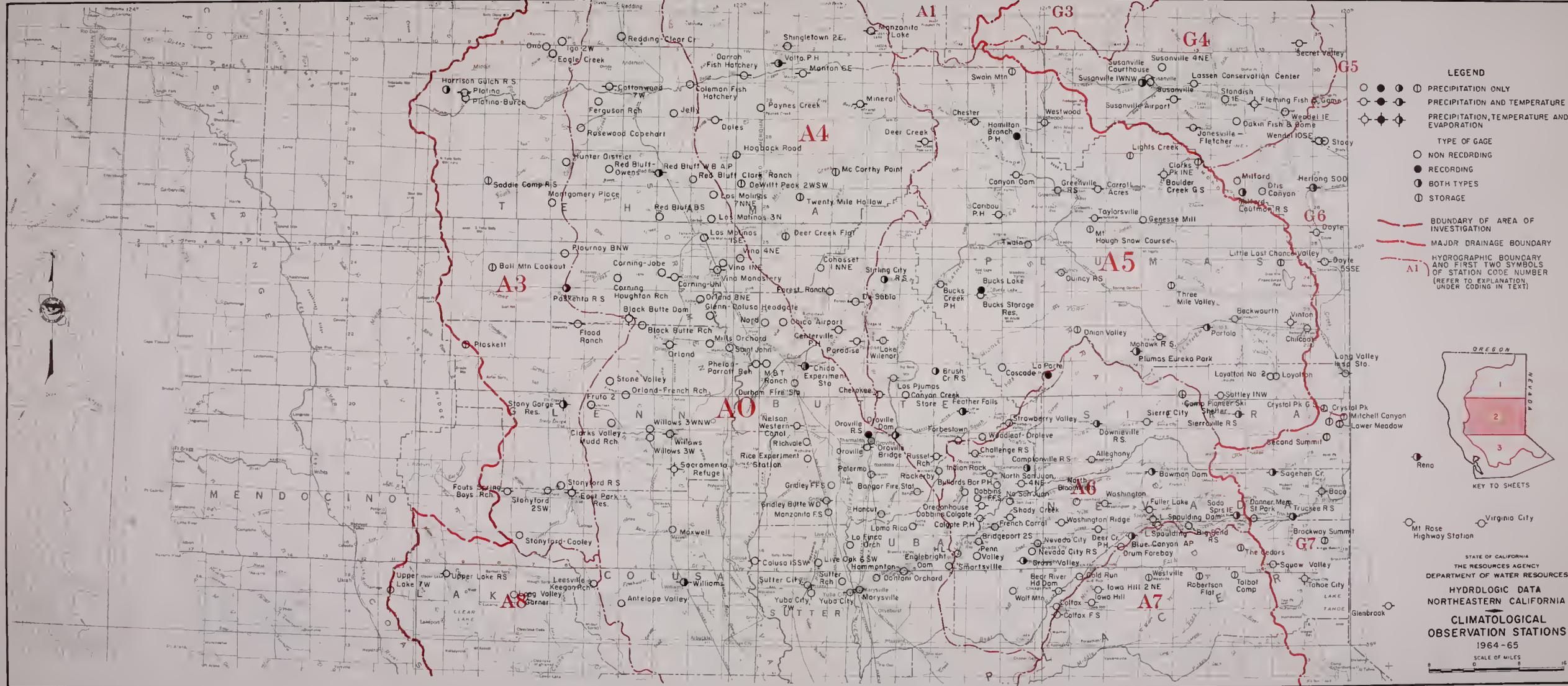
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- RECORDING
- ◐ BOTH TYPES
- ① STORAGE

- BOUNDARY OF AREA OF INVESTIGATION
- - - MAJOR DRAINAGE BOUNDARY
- A1 — HYDROGRAPHIC BOUNDARY AND FIRST TWO SYMBOLS OF STATION CODE NUMBER (REFER TO EXPLANATION UNDER CODING IN TEXT)



STATE OF CALIFORNIA
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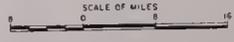


- LEGEND**
- ● ○ ○ PRECIPITATION ONLY
 - ● ○ ○ PRECIPITATION AND TEMPERATURE
 - ● ○ ○ PRECIPITATION, TEMPERATURE AND EVAPORATION
 - ○ ○ ○ TYPE OF GAGE
 - NON RECORDING
 - RECORDING
 - BOTH TYPES
 - STORAGE

- BOUNDARY OF AREA OF INVESTIGATION
- MAJDR DRAINAGE BOUNDARY
- HYDROGRAPHIC BOUNDARY AND FIRST TWO SYMBOLS OF STATION CODE NUMBER (REFER TO EXPLANATION UNDER CODING IN TEXT)



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LEGEND

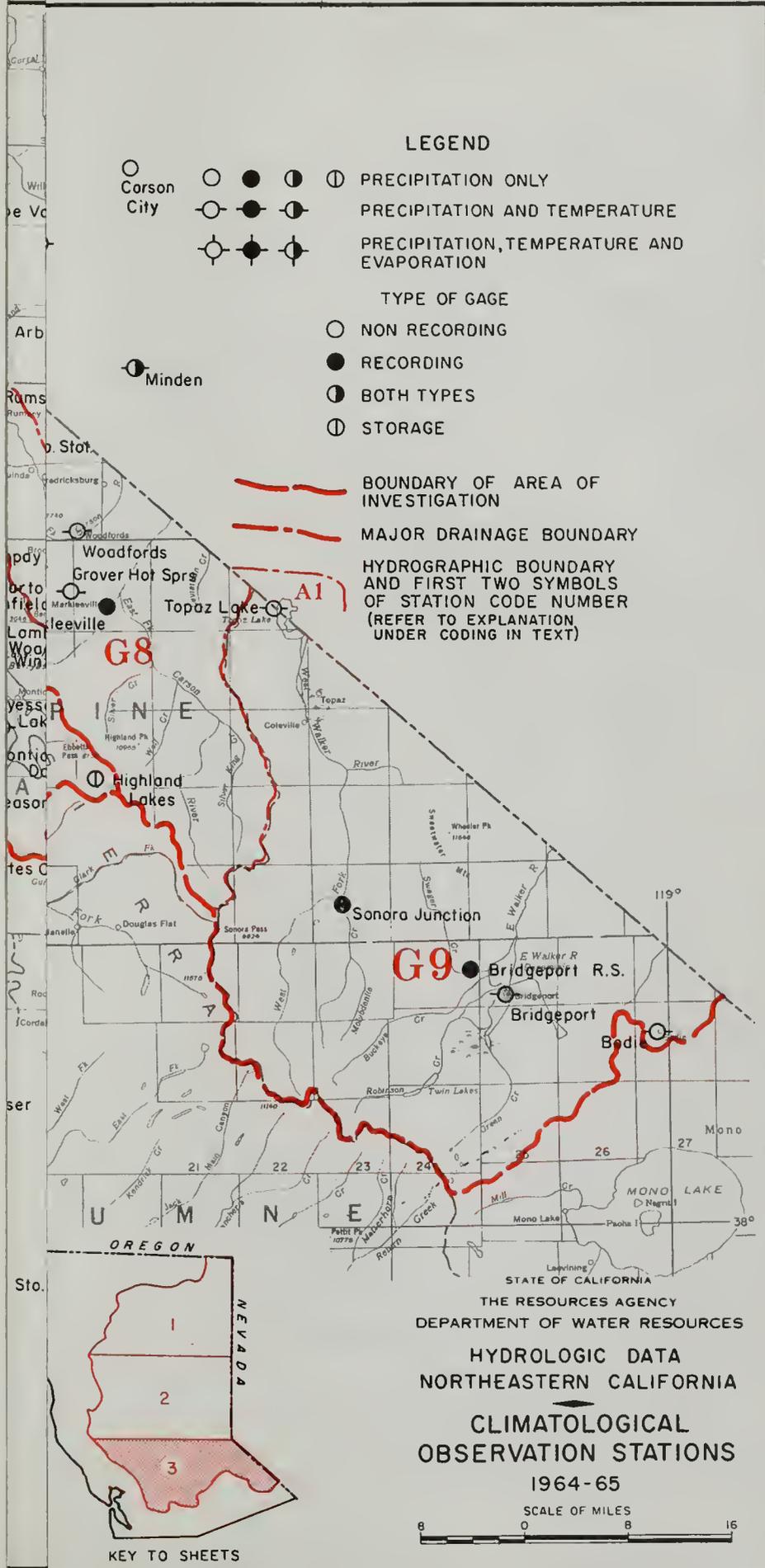
- Corson
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- PRECIPITATION ONLY
 PRECIPITATION AND TEMPERATURE
 PRECIPITATION, TEMPERATURE AND EVAPORATION

TYPE OF GAGE

- NON RECORDING
- RECORDING
- ◐ BOTH TYPES
- ⊕ STORAGE

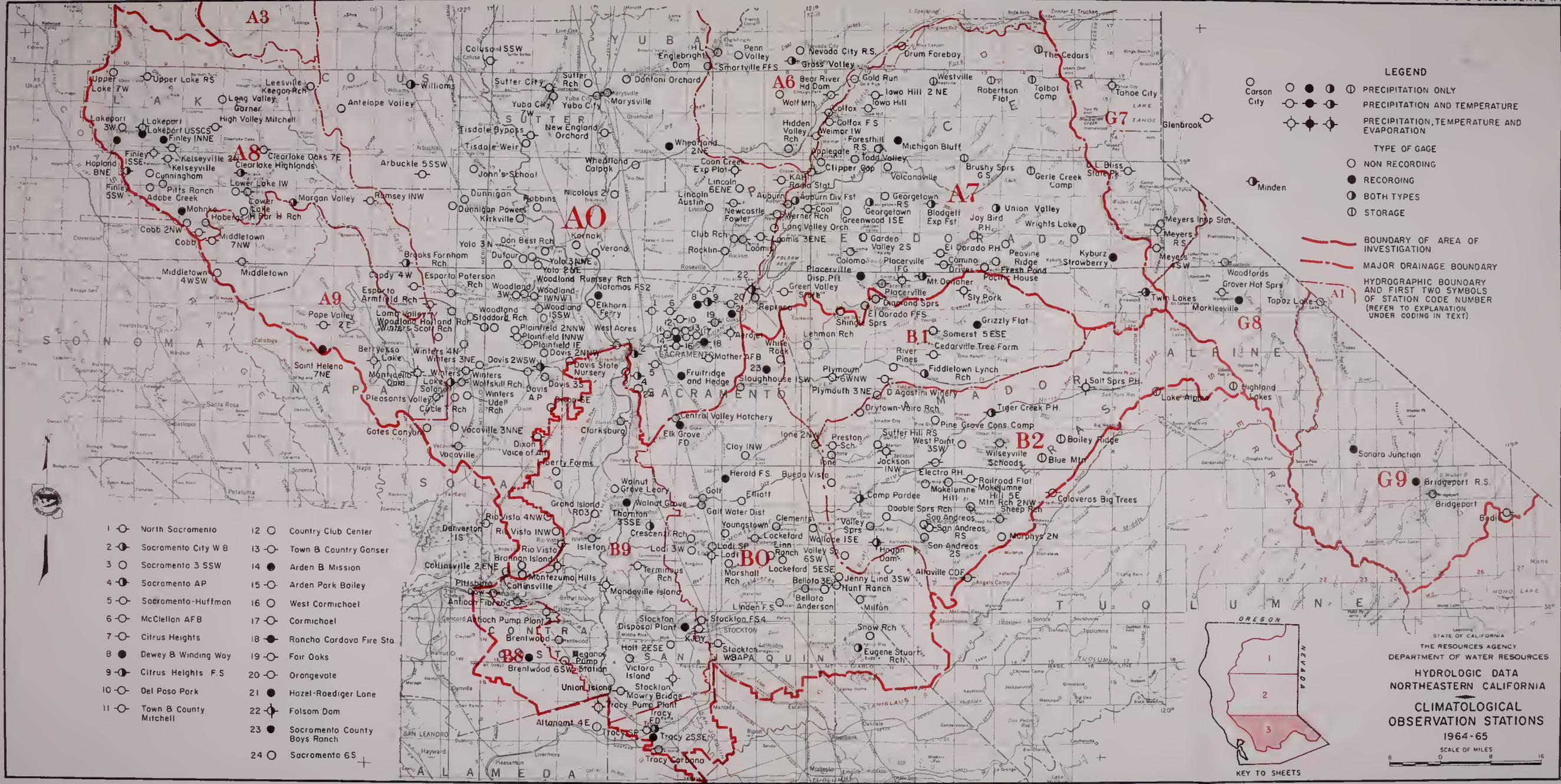
- BOUNDARY OF AREA OF INVESTIGATION
- - - MAJOR DRAINAGE BOUNDARY

HYDROGRAPHIC BOUNDARY AND FIRST TWO SYMBOLS OF STATION CODE NUMBER (REFER TO EXPLANATION UNDER CODING IN TEXT)



KEY TO SHEETS

SCALE OF MILES
 0 8 16



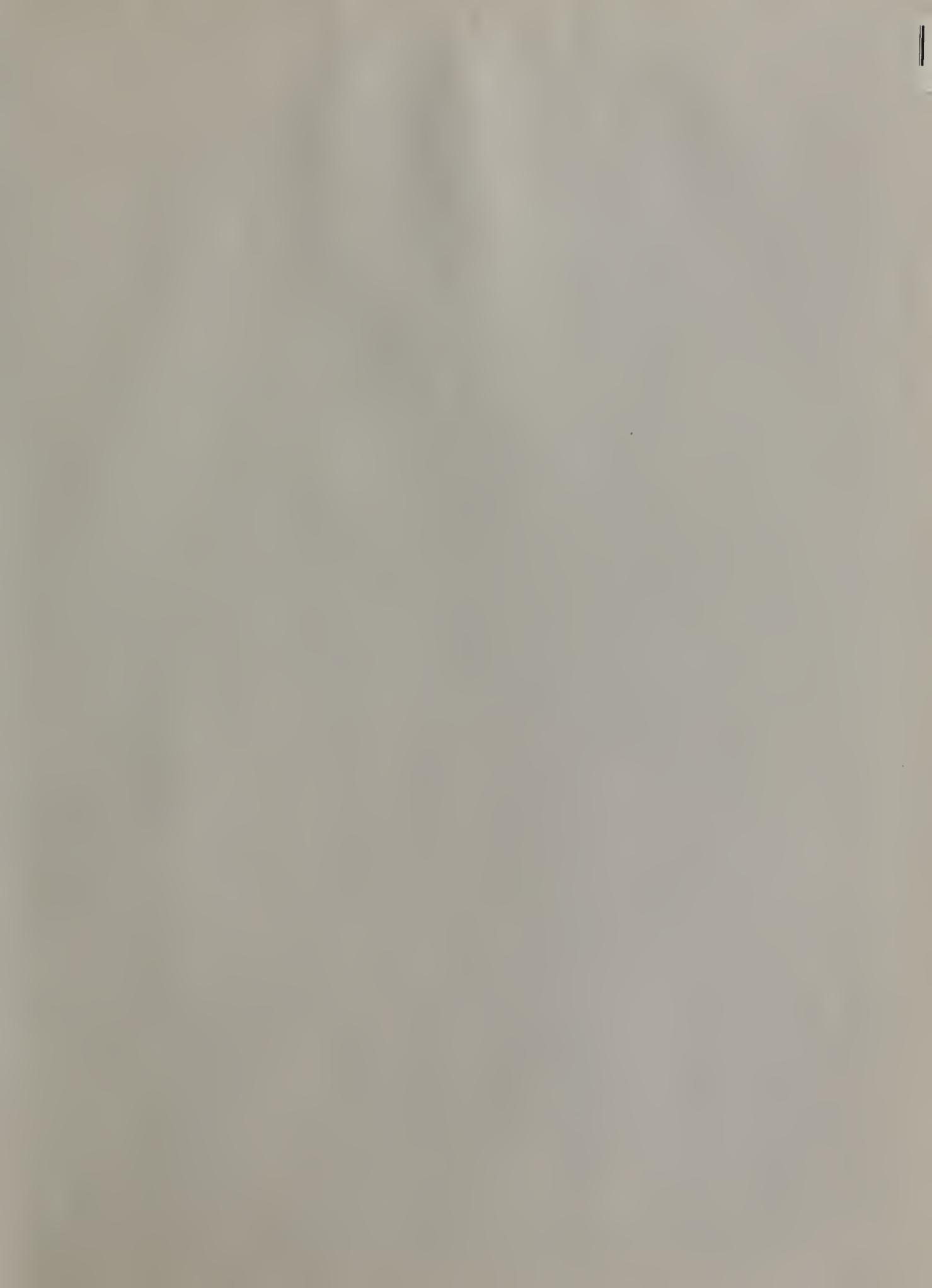
- LEGEND**
- ● ◐ ◑ PRECIPITATION ONLY
 - ● ◐ ◑ PRECIPITATION AND TEMPERATURE
 - ● ◐ ◑ PRECIPITATION, TEMPERATURE AND EVAPORATION
 - ● ◐ ◑ TYPE OF GAGE
 - NON RECORDING
 - RECORDING
 - ◐ BOTH TYPES
 - ◑ STORAGE

- BOUNDARY OF AREA OF INVESTIGATION
- MAJOR DRAINAGE BOUNDARY
- HYDROGRAPHIC BOUNDARY AND FIRST TWO SYMBOLS OF STATION CODE NUMBER (REFER TO EXPLANATION UNDER CODING IN TEXT)

- 1 ○ North Sacramento
- 2 ● Sacramento City W B
- 3 ○ Sacramento 3 SSW
- 4 ○ Sacramento AP
- 5 ○ Sacramento-Huffman
- 6 ○ McClellan AFB
- 7 ○ Citrus Heights
- 8 ● Dewey & Winding Way
- 9 ● Citrus Heights F.S
- 10 ○ Del Poso Park
- 11 ○ Town & County Mitchell
- 12 ○ Country Club Center
- 13 ○ Town & Country Ganser
- 14 ● Arden B Mission
- 15 ○ Arden Park Bailey
- 16 ○ West Cormichael
- 17 ○ Cormichael
- 18 ● Rancho Cardova Fire Sta
- 19 ○ Fair Oaks
- 20 ○ Orangevale
- 21 ● Hazel-Roediger Lone
- 22 ◐ Folsom Dam
- 23 ● Sacramento County Boys Ranch
- 24 ○ Sacramento 6S



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