U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF CHEMISTRY AND SOILS
HENRY G. KNIGHT, CHIEF
A. G. McCALL, CHIEF, SOIL INVESTIGATIONS
CURTIS F. MARBUT, IN CHARGE SOIL SURVEY

SOIL MAP

SALINAS AREA
CALIFORNIA

UNIVERSITY OF CALIFORNIA
AGRICULTURAL EXPERIMENT STATION
E. D. MERRILL, DIRECTOR
CHARLES F. SHAW, IN CHARGE SOIL SURVEY

PACIFIC OCEAN

MONTEREY BAY

CITY LANDS OF MONTEREY

CARMEL BAY

SAN LORENZO

ARROYO SECO

LOS COCHES

BOLSA NUEVA Y MORO COJO

LOS VERGELES

LAS SALINAS

LOS GATOS OR SANTA RITA

LA NATIVIDAD

EL ALISAL (BERNAL)

LLANO DE BUENA VISTA

ENCINAL Y BUENA ESPERANZA

CHUALAR

ZANJONES

RINCON DE LA PUENTE DEL MONTE

EX MISSION SOLEDAD

LOS LAURELES

LOS TULARCITOS

CORRAL DE TIERRA

JAMES MEADOWS TRACT

EL POTRERO DE SAN CARLOS

EL PESCADERO

AGUAJITO

SAUCITO

LAGUNA SECA

CANADA DE LA SEGUNDA

TEXTURAL SECTIONS
(6 feet deep)

Alvisо clay
Greenfield sand
McClusky sandy loam
Placentia sandy loam
Antioch fine sandy loam
Greenfield coarse sandy loam
Marina sand
Ribon very fine sandy loam
Chanac sandy loam
Cr Greenfield fine sandy loam
Metz fine sand
Salinas fine sandy loam
Chualar sandy loam
Hanford sand
Metz fine sandy loam
Salinas very fine sandy loam
Chualar loam
Hanford fine sand
Metz very fine sandy loam
Salinas silty clay loam
Diablo clay
Hanford very fine sandy loam
Metz loam
Salinas clay
Diablo clay adobe
Holland coarse sandy loam
Metz silty clay loam
Santa Lucia clay loam
Elkhorn sand
Lockwood gravelly sandy loam
Moro Cojo loamy sand
Tierra sandy loam
Gloria sandy loam
Kettleman loam
Montezuma clay loam adobe

LEGEND

Cs Coarse sand
S Sand
Ls Loamy sand
Fs Fine sand
Lfs Loamy fine sand
Vfs Very fine sand
Grs Gravelly sandy loam
Cs Coarse sandy loam
Sl Sandy loam
Fsl Fine sandy loam
Vfsl Very fine sandy loam
Scl Sandy clay loam
Grl Gravelly loam
L Loam
Cl Clay loam
Cladd Clay loam adobe
Sicl Silty clay loam
C Clay
Sic Silty clay
Cad Clay adobe
Vac Variably textured stratified sediments
Rg Shrubgrass
Br Bedrock

LEGEND

Alvisо clay
Greenfield sand
Kettleman loam
Montezuma clay loam adobe
Salinas clay
Antioch fine sandy loam
Gravelly phase
McClusky sandy loam
Silty phase
Santa Lucia clay loam
Chanac sandy loam
Greenfield coarse sandy loam
Shallow phase
Placentia sandy loam
Heavy phase
Chualar sandy loam
Greenfield fine sandy loam
Marina sand
Ribon very fine sandy loam
Tierra sandy loam
Chualar loam
Metz fine sand
Heavy phase
Coastal beach and Dunesand
Diablo clay
Hanford sand
Loamy phase
Salinas fine sandy loam
Pinal
Diablo clay adobe
Hanford fine sandy loam
Metz fine sandy loam
Overwash phase
Riverwash
Clay loam phase
Hanford very fine sandy loam
Metz very fine sandy loam
Heavy phase
Rough mountainous land
Elkhorn sand
Holland coarse sandy loam
Metz loam
Miscellaneous phase
Tidal marsh
Shallow phase
Lockwood gravelly sandy loam
Metz silty clay loam
Salinas very fine sandy loam
Gloria sandy loam
Heavy phase
Moro Cojo loamy sand
Salinas silty clay loam

CONVENTIONAL SIGNS

CULTURE
(Printed in Black)

Town or Village, Mission Buildings, Schoolhouse, Church, Residence, Lone Building, Factory, Lighthouse, Fort
Secondary roads and Trails
Bridges, Fords
Railroads and Railroad Tunnels
Boundary lines
School, Church, Cemetery, Cemeteries
Telephone and Telegraph lines
Transportation, stations, Detached or unorganized
Oil or Gas wells
Power line, station, Oil or Gas pipe line
Mines or Quarry, Gravel pit, Sand pit, Clay pit, Borrow pit
Oil or Gas pipe line

RELIEF
(Printed in Brown or Black)

Contours
Depression contours
Prominent hills
Mountain peaks
Small Wash and Sand dunes
Bluff Escarpment, Mine dumps

DRAINAGE
(Printed in Blue)

Streams, Springs, Wells, Flowing wells
Lakes, Ponds, Intermittent lakes
Channels and Intermittent streams
Water-pipe lines, Canals, Ditches, Flumes
Swamp and marsh, Salt marsh
Salt meadow

The above signs are in accordance with the standard adopted by the Geological Survey

Mary H. Lapham, Inspector, District 5.
Soils surveyed by E. J. Carpenter, U. S. Department of Agriculture, in charge, and Stanley N. Cosby, University of California

BASE MAP FROM U. S. GEOLOGICAL SURVEY SHEETS

Scale 1:62500
1 Mile
1 Kilometer
Contour interval 25 and 50 feet
Datum is mean sea level

Field Operations Bureau of Soils 1925