



EXPLANATION

Hydrograph for wells north of river

Hydrograph for river and wells south of river

Broken lines span periods in which the groundwater level was temporarily depressed by local pumping

c. Pump operating in well within 1,000 feet of observation well

d. Pump operating in observation well

The shaded areas indicate the range between the highest and lowest stages of the day provided that range is 0.5 foot or more

HYDROGRAPHS FOR WELLS AND FOR THE MOKELUMNE RIVER ALONG THE CHEROKEE LANE PROFILE, MOKELUMNE AREA, CALIFORNIA, 1931-1933