

Table 31.--Chemical analyses of well, spring, stream, and lake waters--Continued

Table with columns: Location, Source (with well depth where appropriate), Date sampled, Analyt 3/, Tem- per- ature °F °C, Total iron (Fe), Calcium (Ca), Mag- nesium (Mg), Sodium (Na) plus potassium (K) 4/, Bicarbonate (HCO3), Carbonate (CO3), Sul- fate (SO4), Chlo- ride (Cl), Ni- trate (NO3), Dis- solved solids 5/, Hard- ness as CaCO3, Specific conductance (micro- mhos per cm at 25°C), pH (lab. deter- mination), Sa- lin- ity hazard, Factors affecting suitability for irrigation 2/ (SAR, Sodium haz- ard, RSC).