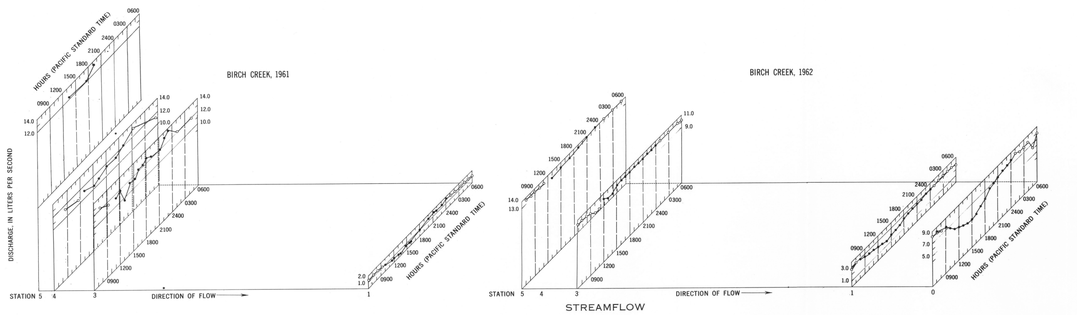
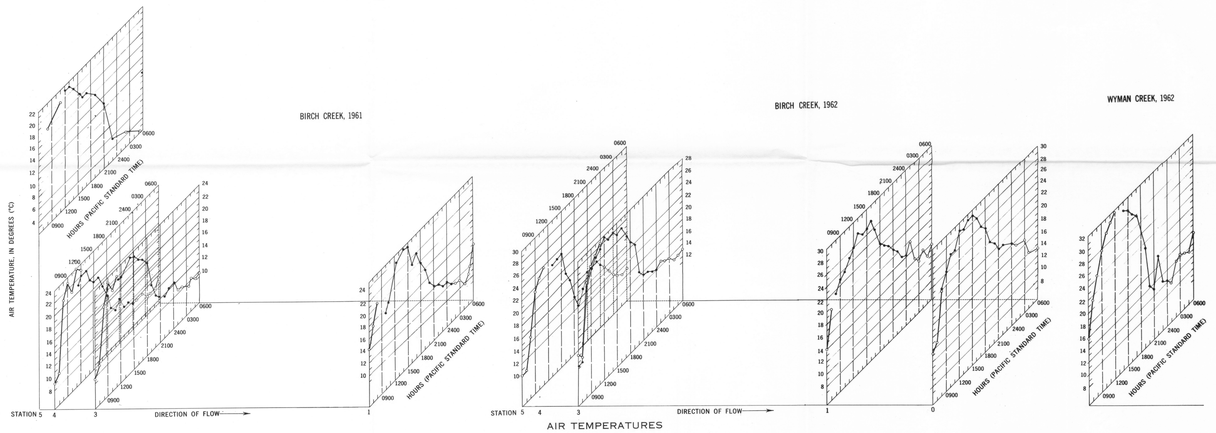


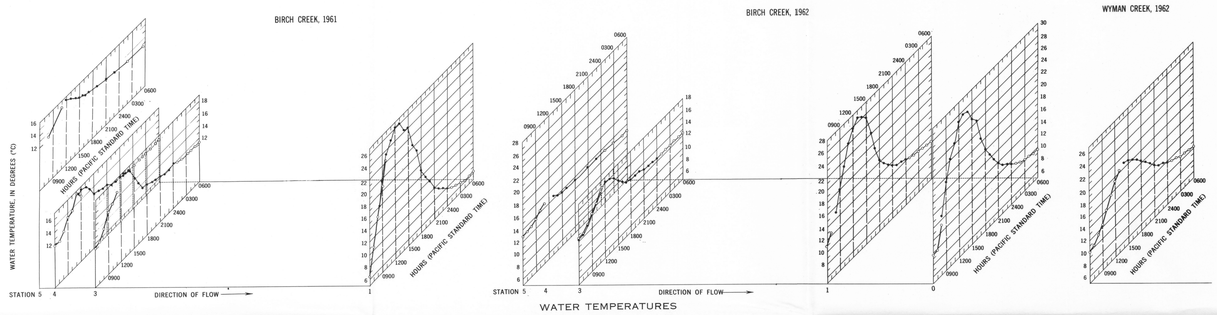
EXPLANATION

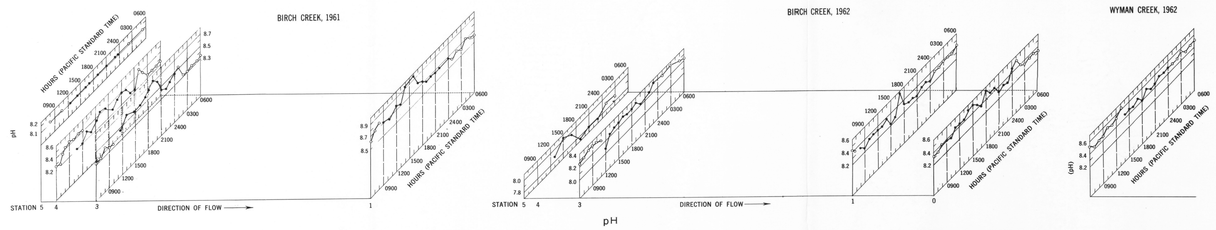
•
1st calendar day

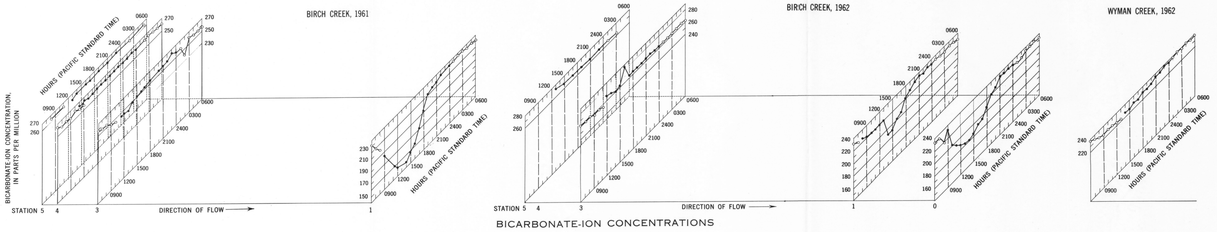
◦
2nd calendar day

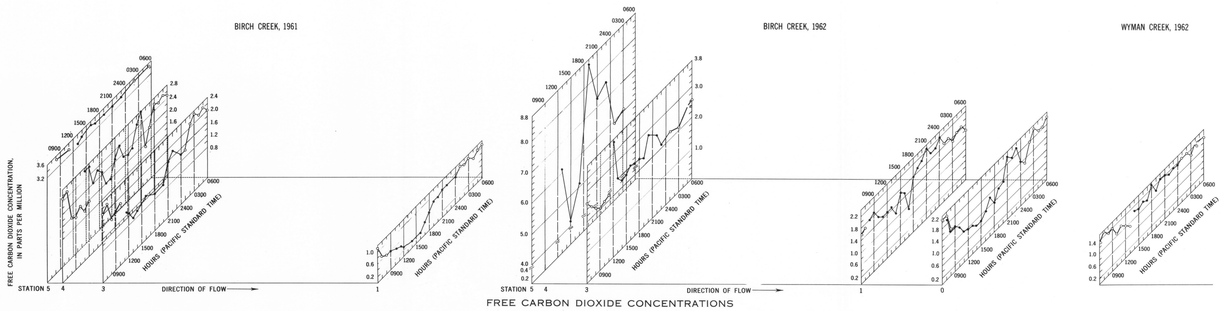
Note: The physical and chemical properties of Birch Creek and Wyman Creek are shown on three-dimensional plots which represent two aspects of variation in stream conditions. First, diurnal changes at each station are shown on 24-hour plots which begin at 0600 hours. Concentration or intensity is plotted on the ordinate, station location on the stream is shown on the abscissa, and Pacific Standard Time is plotted on the 45° axis. Second, the changes in stream properties in the downstream direction are shown for Birch Creek

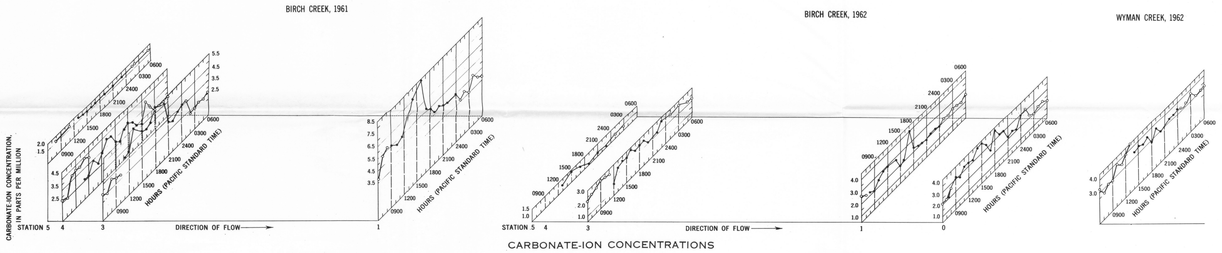


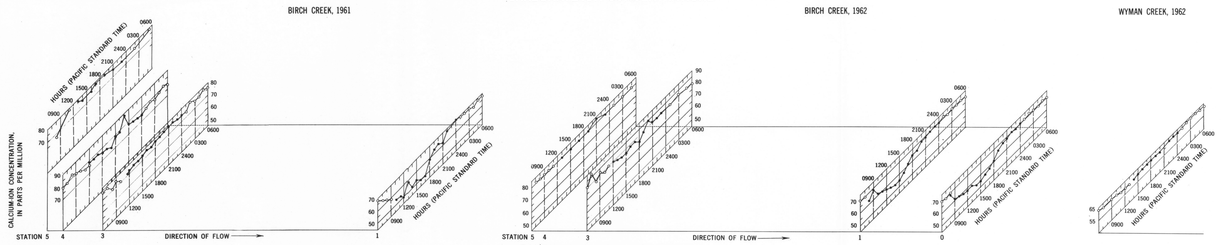


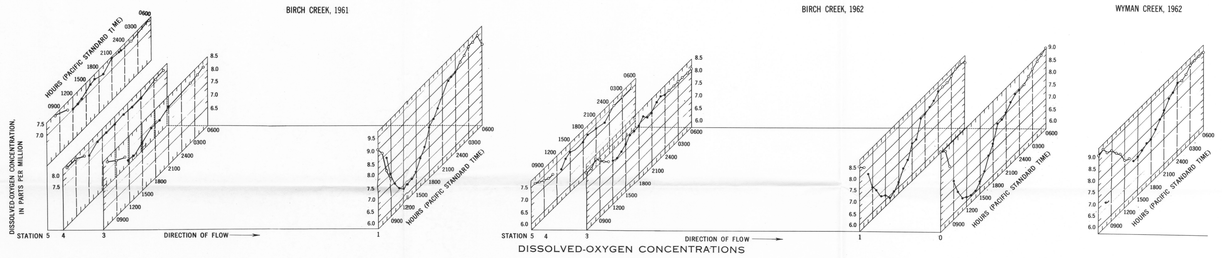


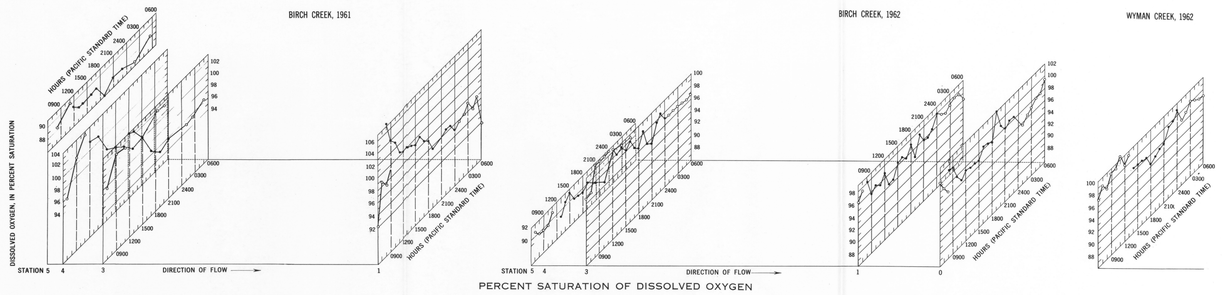












GRAPHS SHOWING DIURNAL CHANGES IN ENVIRONMENTAL PROPERTIES AT STATIONS ON BIRCH CREEK AND WYMAN CREEK, CALIFORNIA, 1961 AND 1962

0 1000 2000 YARDS
0 1000 2000 METERS
0 1000 2000 3000 FEET

231-514 O - 67 (In pocket)