

Iron loads

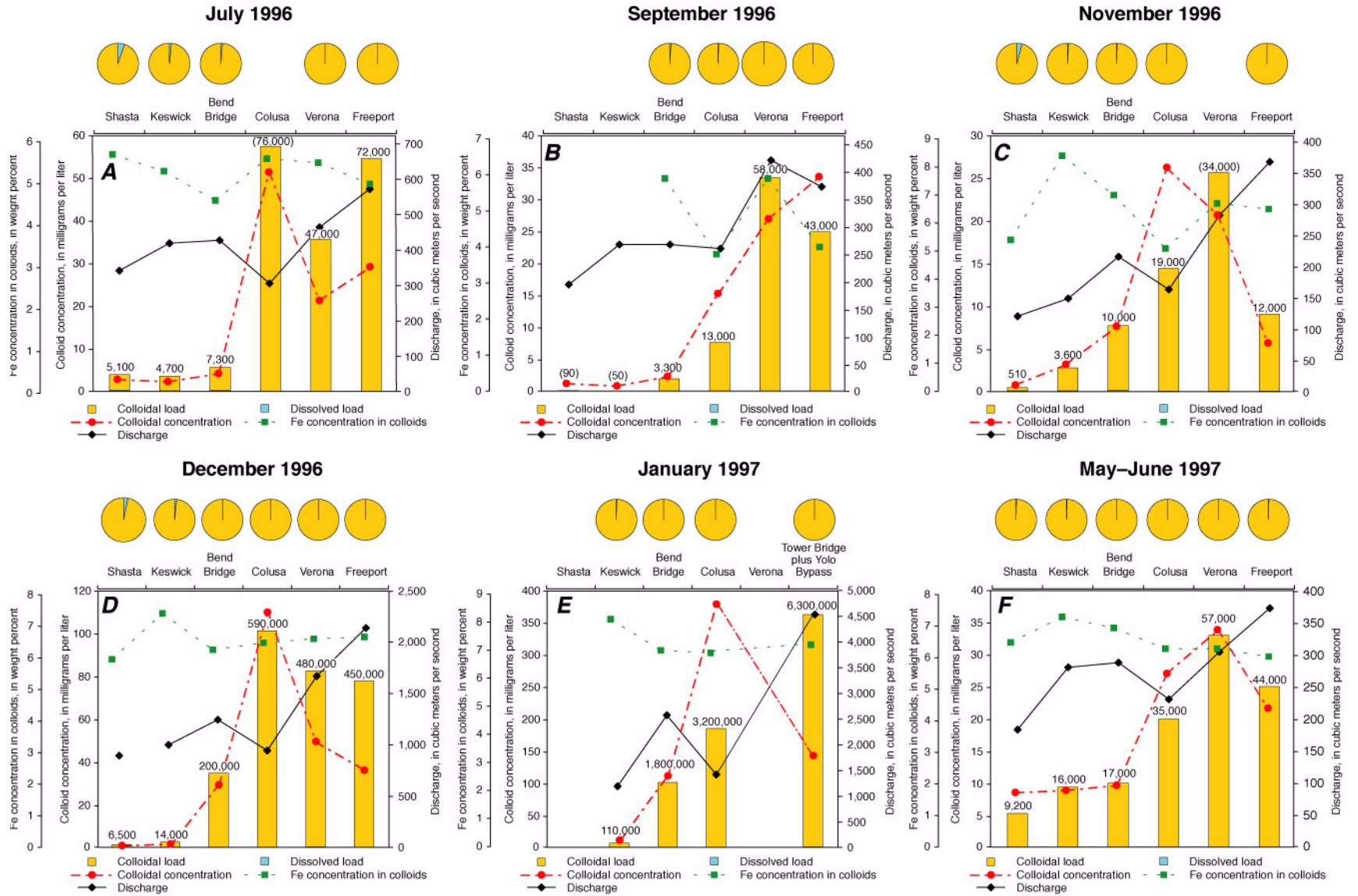
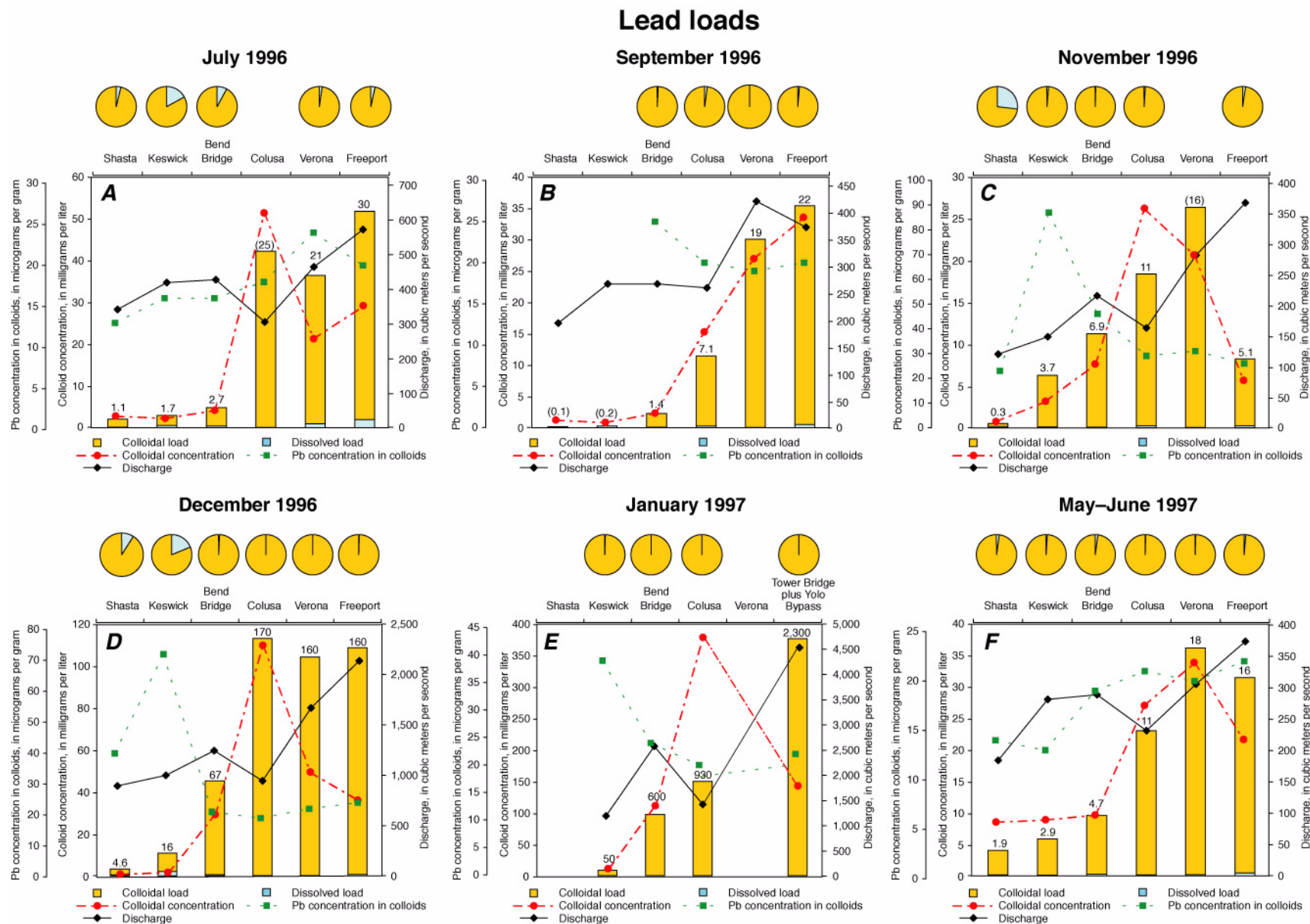


Figure 13. Plots of dissolved and colloidal iron loads, colloid concentration, iron concentration in colloids, and discharge, Sacramento River, California for A. July 1996, B. September 1996, C. November 1996, D. December 1996, E. January 1997, and F. May-June 1997. Color scheme: blue, dissolved; yellow, colloidal. Bars represent dissolved and colloidal loads (missing bars indicate that either no sample was taken or that no data are available.) Sums of dissolved and colloidal loads, in kilograms per day, are given at tops of bars (parentheses around numbers indicate colloidal load where no dissolved data are available) based on dissolved concentration below detection limit). Pie charts represent proportions of dissolved and colloidal loads. "Colloidal concentration" represents the amount of colloids in water, in milligrams per liter. "Fe concentration in colloids" represents the iron concentration in the colloids, in weight percent (dry weight). Note: In some cases, vertical scales are not the same for all sampling periods.



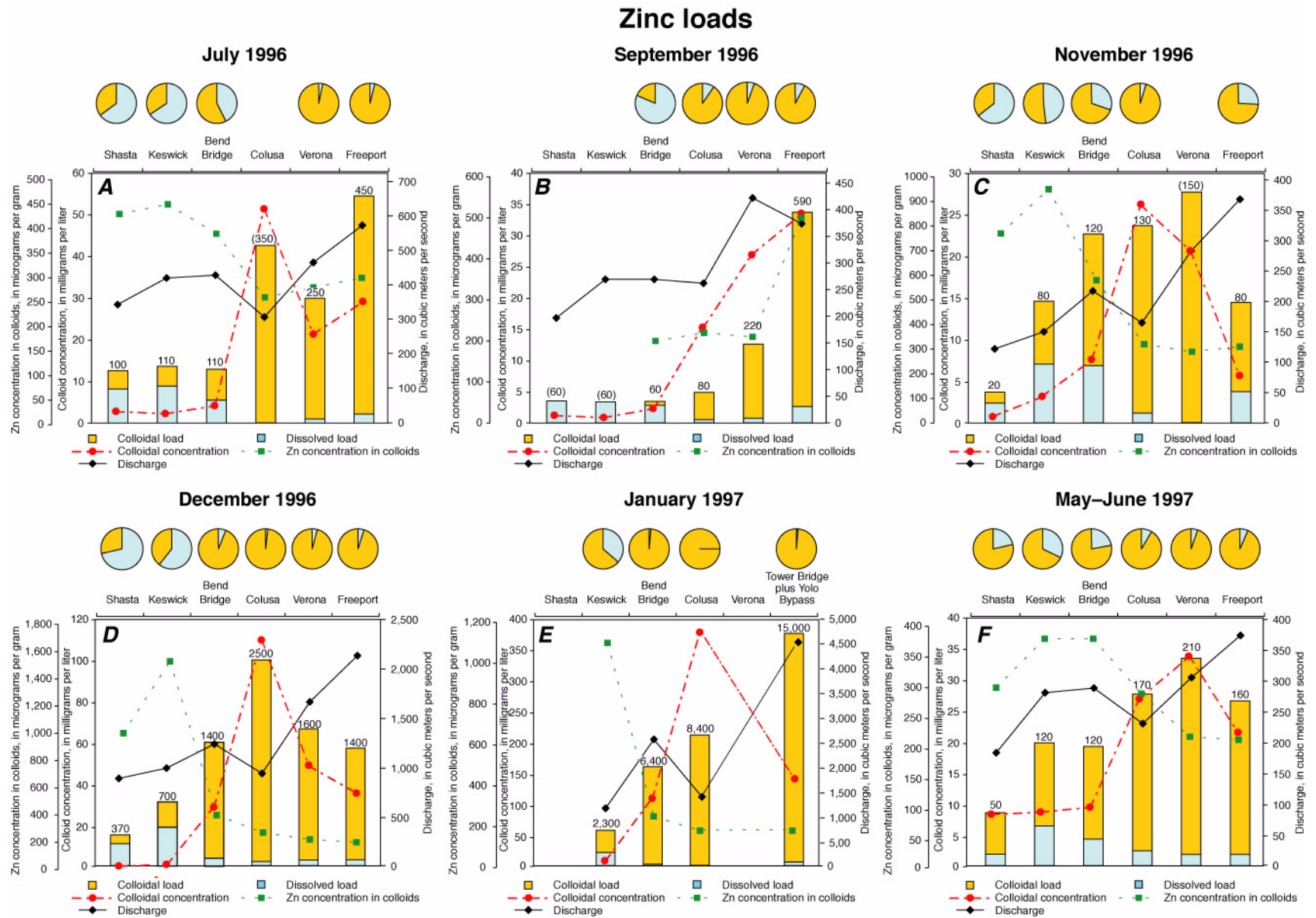


Figure 15. Plots of dissolved and colloidal zinc loads, colloid concentration, lead concentration in colloids, and discharge, Sacramento River, California for A. July 1996, B. September 1996, C. November 1996, D. December 1996, E. January 1997, and F. May–June 1997. Color scheme: blue, dissolved; yellow, colloidal. Bars represent dissolved and colloidal loads (missing bars indicate that either no sample was taken or that no data are available.) Sums of dissolved and colloidal loads, in kilograms per day, are given at tops of bars (parentheses around numbers indicate colloidal load where no dissolved data are available). Pie charts represent proportions of dissolved and colloidal loads. “Colloid concentration” represents the amount of colloids in water, in milligrams per liter. “Zn concentration in colloids” represents the zinc concentration in the colloids, in micrograms per gram (dry weight). Note: In some cases, vertical scales are not the same for all sampling periods.