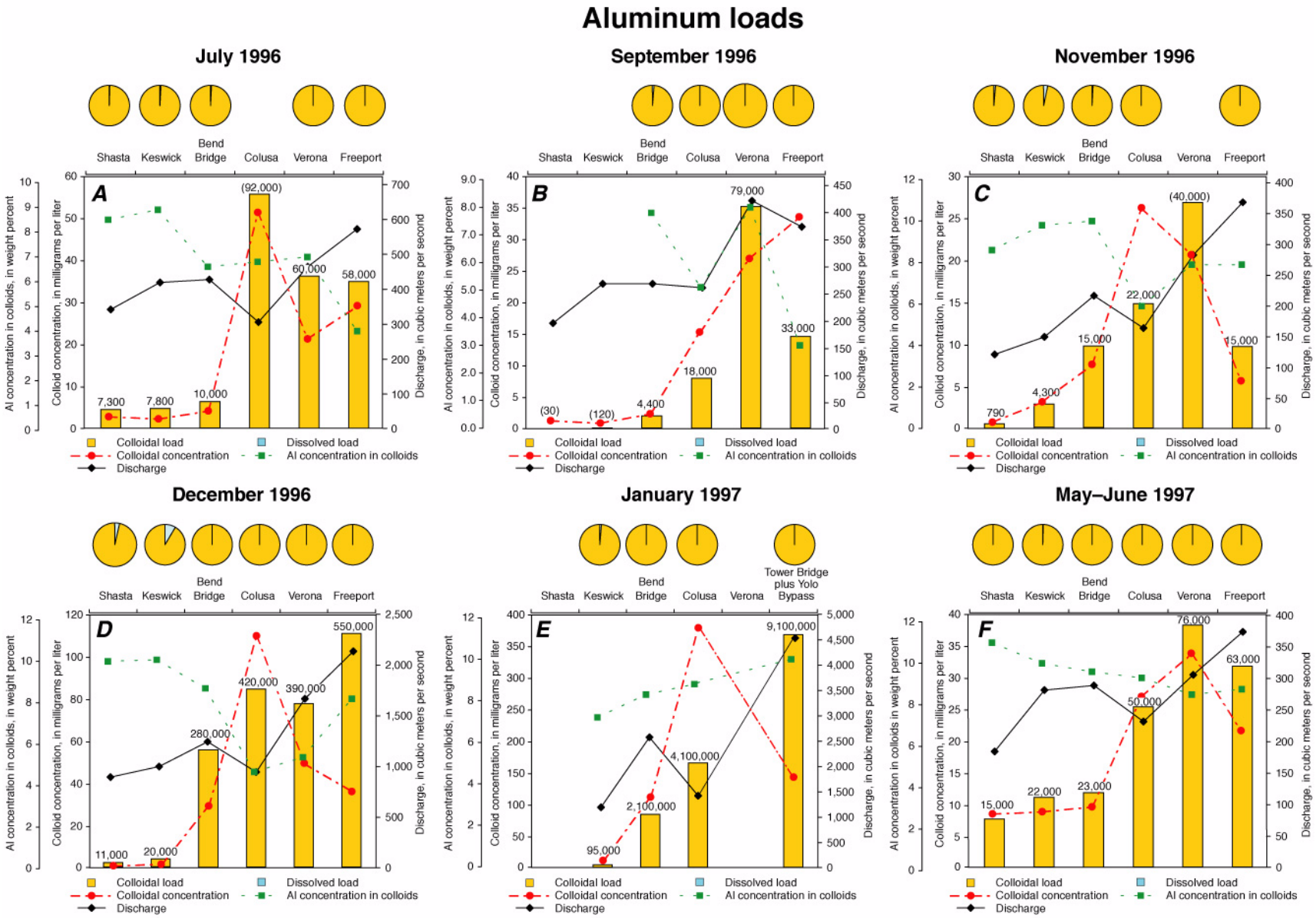

Figure 10. Plots of dissolved and colloidal aluminum loads, colloid concentration, aluminum concentration in colloids, and discharge, Sacramento River, California for *A*. July 1996, *B*. September 1996, *C*. November 1996, *D*. December 1996, *E*. January 1997, and *F*. May–June 1997. Color scheme: 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. "Al concentration in colloids" represents the aluminum concentration in the colloids, in weight percent (dry weight). Note: In some cases, vertical scales are not the same for all sampling periods.

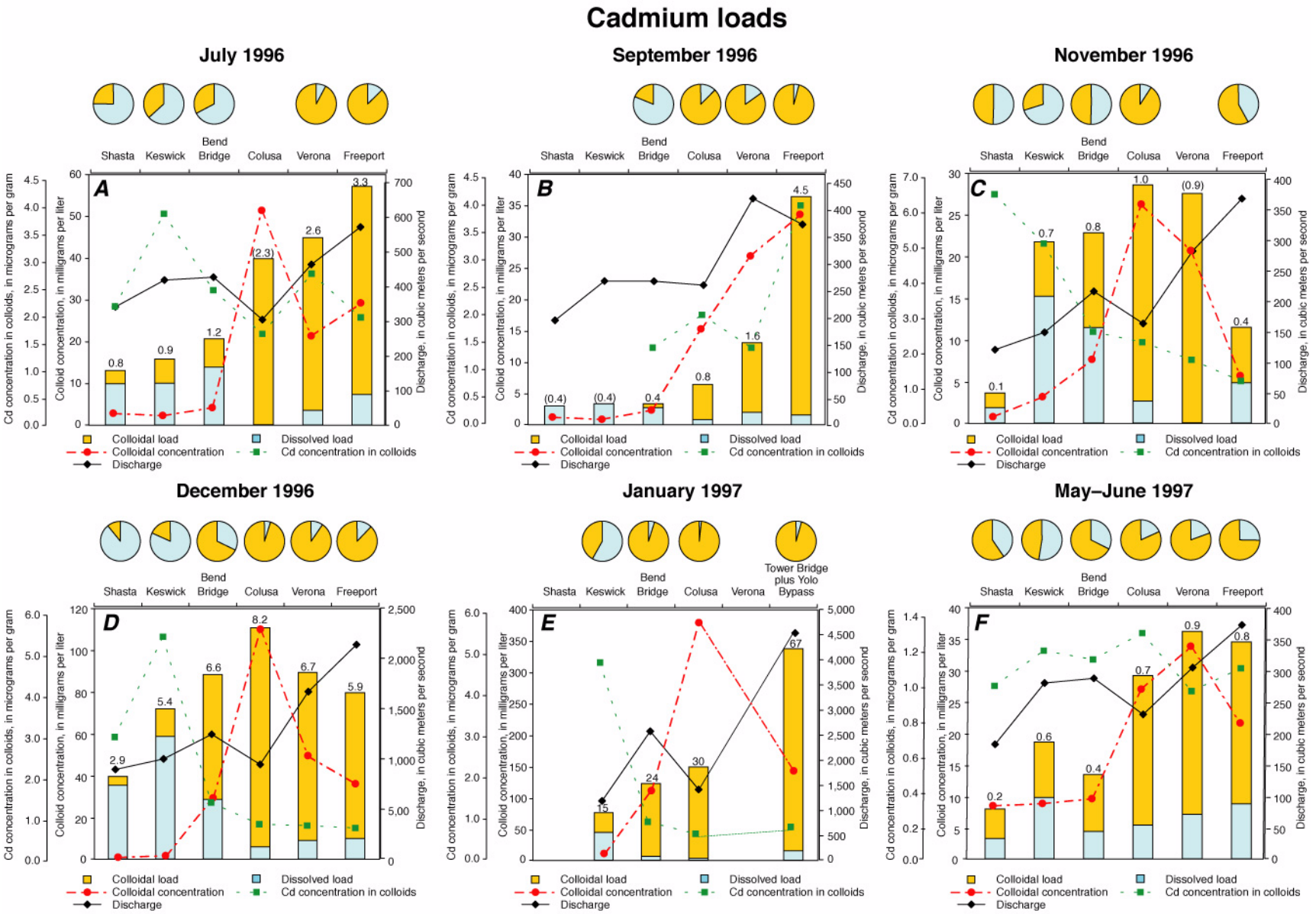

Figure 11. Plots of dissolved and colloidal cadmium loads, colloid concentration, cadmium concentration in colloids, and discharge, Sacramento River, California for *A*. July 1996, *B*. September 1996, *C*. November 1996, *D*. December 1996, *E*. January 1997, and *F*. May–June 1997. Color scheme: blue, 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. "Cd concentration in colloids" represents the cadmium concentration in the colloids, in micrograms per gram (dry weight). Note: In some cases, vertical scales are not the same for all sampling periods.

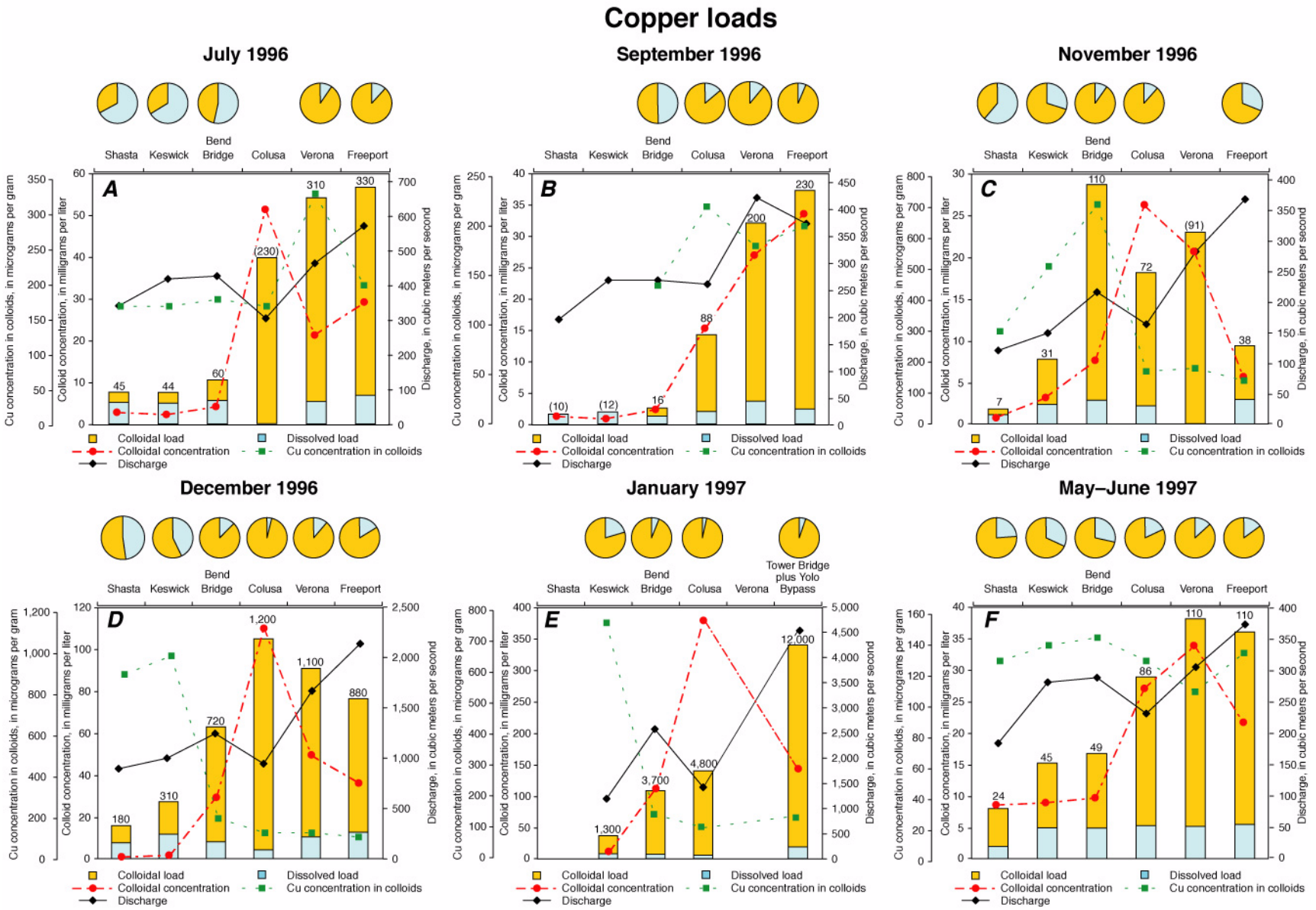

Figure 12. Plots of dissolved and colloidal copper loads, colloid concentration, copper concentration in colloids, and discharge, Sacramento River, California for *A*. July 1996, *B*. September 1996, *C*. November 1996, *D*. December 1996, *E*. January 1997, and *F*. May–June 1997. Color scheme: blue, 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. "Cu concentration in colloids" represents the copper concentration in the colloids, in micrograms per gram (dry weight). Note: In some cases, vertical scales are not the same for all sampling periods.