

Water Resources Division

A Summary of Precipitation Monitoring Program, North Cascades NP Complex, 1980-85, by Robert Wasem and Sarah Spaulding, is now available from the NPS Water Resources Division, 301 Howes St., Fort Collins, CO 80521.

* * *

A Field System for Rapid Preconcentration of Trace Metals in Natural Waters, by D. Heimbecker, R. Skogerboe, and S. Kunkle, published in August 1987, may be had by contacting Juliette Wilson, NPS, Colorado State University, Fort Collins, CO 80523.

Aquatic Resource Branch staff met with Carol Johnston of the Minn. Natural Research Institute and Midwest Regional Chief Scientist Mike Ruggiero at the Great Lakes Biological Conference in Duluth to discuss application of some of the newer GIS methods applied to land use survey as a possible method for anticipating changes in water quality and threats to natural resources in St. Croix National Scenic Riverway. A paper co-authored by Dave Beeson of Col/State/U and Doug Wilcox of Indiana Dunes NL was presented: "The effect of two centuries-old low head dams on the macrophyte community, carbon transport, and the macroinvertebrate community of the Namekagon River, St. Croix NSR."

* * *

Resource inventory and environmental monitoring is the theme of a recent NPS national initiative, cooperatively planned by Midwest Chief Scientist Mike Ruggiero, Dr. Boris Kondratieff, and Water Resources Division staff and addressing resource inventories and subsequent monitoring for six small Midwestern parks. The plan involves a doctoral level program in the Dept. of Entomology at CSU and the resource management programs at the various parks, work to begin in November 1987.