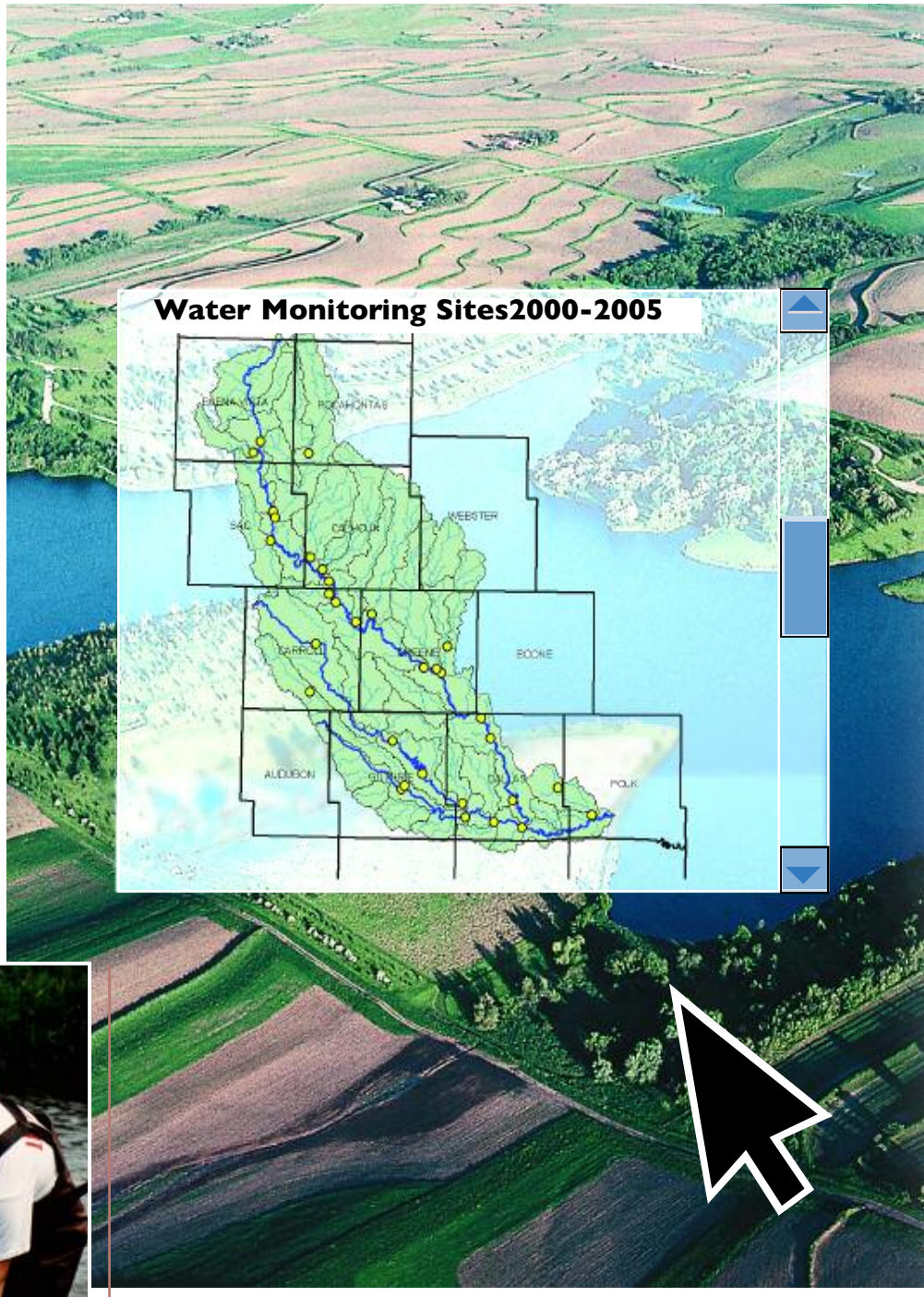
ACWA — a leading private sector sponsor of water quality monitoring

ACWA members have invested a great deal in water quality monitoring in an effort to examine the issues and to begin to establish a trail of scientific data. From that data, it can be determined what approaches are going to be most effective for farmers and the environment.

In 2005 ACWA purchased and placed four automated samplers in the Raccoon River watershed to enhance the collection of data. These machines complemented the placement of four automated samplers in the Raccoon River watershed by the Iowa Department of Natural Resources.

ACWA has also managed a volunteer water monitoring project for several years, with 32 volunteer collection sites now managed by the organization. The organization of volunteers has become remarkably effective — in the ten sampling periods from April to August, 96% of the slated samples were collected.



ACWA manges 32 volunteer collection sites on the Raccoon River.