

Davis Field Station

Established to conduct research on the effects of contaminants on wildlife in the region of the San Francisco Bay-Delta and Central Valley of California, the Davis Field Station now has studies from the Alaskan coast to the Mexican border and from the Sierra Nevada to the Pacific Ocean. The field station maintains emphasis on contaminant issues but has expanded its capabilities to include landscape-scale aquatic and terrestrial ecology.

Located on the campus of the University of California, Davis (UCD), the field station includes USGS biologists, university students, and UCD faculty in its research efforts. This location facilitates collaboration with state and federal agencies in the state capital of Sacramento, 15 miles east, as well as throughout the State of California. Biologists at the Davis Field Sta-



S. Spring, USGS

tion assist or cooperate with the U.S. Fish and Wildlife Service, National Park Service, Bureau of Reclamation, and other federal, state, and local client agencies that include the California Bay Delta Authority, California Coastal Conservancy, and California Department of Fish and Game.

The principal investigators, biologists, and technical staff at the Davis Field Station are currently conducting research to determine: ecological risk of contaminants on wildlife at the San Francisco Bay-Delta, Central Valley, coastal California, Salton Sea, Mono Lake, and Great Salt Lake (Utah); specialized studies of the effects of mercury on avian reproduction or ecology; breeding and wintering ecology of waterfowl in the Suisun Marsh and Central Valley; movements and habitat use of shorebirds, seabirds, and waterfowl; predation effects on avian nesting ecology; baseline and restoration potential of salt ponds at San Francisco Bay and wetlands at Salton Sea; and distribution, fate, and effects of contaminants on marine vertebrates in Alaska.

See **Lead Scientists** on the reverse of this sheet.



A. Story, USGS



Lead Scientists

Josh T. Ackerman, Ph.D.

USGS Research Wildlife Biologist

- Waterbird ecology
- Behavioral and community ecology
- Ecotoxicology
- Wetlands ecology

A. Keith Miles, Ph.D.

USGS Supervisory Wildlife Biologist, Research Faculty, Ecotoxicology, Graduate Group in Ecology
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- Distribution, fate, and effects of contaminants
- Vertebrate and invertebrate ecology
- Nearshore marine ecology

For more information, contact:

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