

Margriet Wetherwax

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Bachelor of Science in Botany:

University of California, Riverside, 1972

Masters' Degree in Advanced Plant Systematics: Humboldt State University, CA, 1973-1975

University of Wisconsin, Madison, WI, 1976-1979

Pertinent Technical Experience:

University of California, Berkeley

Jepson Herbarium

1995-present: Museum Scientist

Contract Botanist for CA National Guard 1999-2003

- Complete plant survey for Camp Roberts and Camp San Luis Obispo, and the National Guard Armory in Santa Cruz, CA
- Voucher and identify plants using The Jepson Manual or more in-depth studies in special groups
- Survey for sensitive plant species on Camp Roberts and Camp San Luis Obispo, including all potential US and CA listed, candidate, and sensitive taxa
- Survey major CA herbaria for collections of taxa collected on or near Camp Roberts and Camp San Luis Obispo
- Survey for wetland species in riparian areas of both posts, especially along Chorro Creek prior to overhauling of 6 bridges.
- Establish a revegetation protocol for the Chorro Creek bridge work
- Prepare herbarium vouchers and laminates of all collections
- GPS locations of each population of each sensitive plant taxon identified during surveys
- Prepare a draft versions and final versions of sensitive plant species report
- Design protocols for rare plant monitoring
- Monitor plant composition, rare taxa, and harmful pests following established protocol
- Recommend management measures, and work with CA National Guard to implement these measures
- Design protocol for weed management for Camp Roberts and Camp San Luis Obispo

Managing Editor of the Jepson Flora Project 1996--present

Illustration Editor for the Jepson Flora Project 1996--present

Teaching Experience:

Systematics, Floristics, and other teaching experience available by request

Publications and Ongoing Research:

- Baldwin, B. G., Preston, R. E., Wessa, B. L., and Wetherwax, M. 2001 A biosystematic and phylogenetic assessment of sympatric taxa in Blepharizonia (Compositae-Madiinae) Systematic Botany 26: 184-194
- Wetherwax, M., Managing Editor 2002 The Jepson Desert Manual: Vascular Plants of Southeastern California. University of California Press, Berkeley.
- Wetherwax, M. 1993 Adenostoma, Aruncus, Bellardia, Digitalis, Dopatrium, Fallugia, Gratiola, Limosella, Linaria, Lindernia, Parentucellia, Scrophularia, Stemodia, Synthyris, Tonella, Verbascum, and Veronica (floristic treatments) In J.C. Hickman (ed.), The Jepson Manual: Higher Plants of California. University of California Press, Berkeley.
- Ongoing research, pertaining to the writing of treatment for the following genera for the Flora North America North of Mexico Project: groups as above.

References available upon request.