

RANDALL MORGAN
ECOLOGICAL/BIOLOGICAL CONSULTANT

RÉSUMÉ

Randall Morgan is a botanist with over 35 years of field experience in the Monterey Bay and San Francisco Bay regions, and a lifelong interest in natural history. His studies have emphasized systematics, biogeography and ecology, with a special focus on floristically rich areas of Santa Cruz County. He has discovered and named at least 20 new species of plants in central California and rediscovered several additional species presumed to be extinct. His formal educational background is in Linguistics, for which he earned a B. A. with honors from University of California, Santa Cruz in 1970. He is also a lifelong birder and self-taught entomologist and has discovered three new species of insects in Santa Cruz County. He has done extensive volunteer conservation work to promote greater public recognition and protection for endangered local plant communities, particularly the endemic biota of the Ben Lomond Sandhills and specialized native grassland habitats. These efforts have been instrumental in the establishment of several local parks and reserves. For the past 30 years his primary interest has been in plant systematics, resulting in several long-term independent studies of various California genera including *Piperia*, *Trifolium*, *Chorizanthe*, *Eriogonum*, *Polygonum*, and *Linanthus*.

Mr. Morgan has been an independent biological consultant since 1972. His services include baseline botanical inventories, rare plant surveys, population studies, and preparation of ecological/botanical components of land management programs and environmental impact reports. He has prepared annotated plant inventories for over 300 localities in central California. His clients have included the University of California, County of Santa Cruz (General Plan revision, 1981), Monterey Peninsula Water District, Lonestar Industries, Cowell Foundation, Jones and Stokes Associates, Harvey and Stanley Associates, The Nature Conservancy, John Gilchrist and Associates, Engineering Science, Big Creek Lumber Company, Bryan Mori Biological Consulting Services, Habitat Restoration International, Greening Associates, and Denise Duffy Associates.

EXPERIENCE

1972-present Independent ecological/biological consultant, Santa Cruz, CA

PROFESSIONAL AFFILIATIONS

Fellow of California Native Plant Society since 2000
Founding member Santa Cruz County Chapter, 1973
Chapter President, 1990-1992
Chapter Rare Plants Chairman since 1976
California Botanical Society
Santa Cruz Mountains Bioregional Council, founding member
California Academy of Sciences, Field Associate
Santa Cruz Museum of Natural History, Research Associate
Santa Cruz Bird Club, Honorary Life Member since 1973

EDUCATION

June 1970 B.A., Linguistics, University of California, Santa Cruz

PUBLICATIONS

- Anderson, W. and R. Morgan (1975). A Flora of Pescadero Marsh. Santa Cruz City Museum.
- Marangio, M. S. and R. Morgan (1987). The endangered sandhills plant communities of Santa Cruz in T. S. Elias, ed. "Conservation and Management of Rare and Endangered Plants." California Native Plant Society, Sacramento, pp. 267-274
- Reveal, J. and R. Morgan (1989). A new combination in *Chorizanthe robusta* C. Parry (Polygonaceae: Eriogonoideae) from California. *Phytologia* 67:357.
- Morgan, R. and J. D. Ackerman (1990). Two new *Piperias* (Orchidaceae) from Western North America. *Lindleyana*. 5:205
- Morgan, R. and L. Glicenstein (1993). Additional California taxa in *Piperia* (Orchidaceae) *Lindleyana* 8(2):89-95.
- Freitag, R., D. Kavanaugh and R. Morgan (1993). A new species of *Cicindela* (Coleoptera: Carabidae: Cicindelini) from remnant native grassland in Santa Cruz County, California. *Coleopterist Bulletin* 47(2):113-120.
- Hinds, H. and R. Morgan (1995). *Polygonum hickmanii* (Polygonaceae), a new species from California. *Novon* 5:337-339
- Morgan, R. (1995). Cataloging biodiversity in the Santa Cruz Mountains. *Fremontia* 23(3):3-11.
- Vincent, M. A. and R. Morgan (1998). *Trifolium jokerstii* (Leguminosae, Papilionoideae), a new species from Butte County, California. *Novon* 8:91-93.
- Ackerman, J. and R. Morgan (2002). The Genus *Piperia*, in *Flora of North America* Vol. 26. Oxford University Press, New York, pp. 571-576.
- Morgan, R. et al. (2005). An Annotated Checklist of the Vascular Plants of Santa Cruz County, California. California Native Plant Society.

In 2000, Mr. Morgan was awarded a fellowship by the California Native Plant Society in recognition of these and other contributions.