

- Rock, J.F.** 1920. *The leguminous plants of Hawaii*. Hawaiian Sugar Planters' Association Experiment Station, Honolulu. 234 p.
- St. John, H.** 1978. The first collection of Hawaiian plants by David Nelson in 1779. Hawaiian plant studies 55. *Pac. Sci.* **32**: 315–24.
- . & **M. Titcomb.** 1983. The vegetation of the Sandwich Islands as seen by Charles Gaudichaud in 1819. *Occas. Pap. Bernice P. Bishop Mus.* **25**(9): 1–16.
- Wagner, W.L., D.R. Herbst & S.H. Sohmer.** 1990. *Manual of the flowering plants of Hawai'i*. University of Hawaii Press & Bishop Mus. Press, Honolulu. 1853 p.

New Hawaiian Plant Records. III

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Asteraceae

Bidens campylotheca Schultz-Bip. subsp. *pentamera* (Sherff) Ganders & Nagata.

MAUI: A population of about 20 plants of *Bidens campylotheca* subsp. *pentamera* was found in Papalaua Gulch on West Maui at an elevation of about 885 m. This represents a range extension of the taxon to West Maui. It was previously known only from East Maui [Ganders, F.R. & K.M. Nagata, 1990, p. 273. In: Wagner, W.L. *et al.*, *Manual of the flowering plants of Hawai'i*. Univ. Hawaii Press & Bishop Museum Press, Honolulu]. The new West Maui population is in mesic forest, whereas the East Maui populations are in wet forests.

Material examined. 13 Mar 1988, det. F. R. Ganders, 28 Dec 1990, *J. Lau 3210* (BISH).

Rhamnaceae

Colubrina oppositifolia Brogn. ex H. Mann.

MAUI: *Colubrina oppositifolia* was recently found on West Maui in the land section of Honokowai at 500 m. Only a single tree has been located (P. Bily, pers. comm., 1995). This find represents the first record of a naturally-occurring plant of *C. oppositifolia* on the island of Maui. The species was previously recorded only from the islands of Oahu and Hawaii (Wagner *et al.* 1990, *loc. cit.*, p.1094).

Material examined. 1 Dec 1992, det. J. Lau, 12 Jan 1995, *P. Bily & T. Cashman s.n.* (BISH).

New Hawaiian Plant Records. IV

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New records of naturalized plant species and the spread of several established alien species have been documented in 2 prior publications (Nagata 1987, 1988). Similar information on several additional species are here presented. These records are updates to Wagner *et al.* (1990).

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