

from Kalihiwai and 'Anini northwest to Mānoa Stream. It can form rather dense stands and seems to reseed freely in the shade of those stands.

Material examined. KAUA'I: Hanalei Distr., 'Anini Beach Road ca 1/2 mile from the junction with Kalihiwai Road, ca. 6 m, 23 Apr 1986, T. Flynn & L. Hume 1664 (BISH); mauka side of 'Anini Beach Road, 4 Sep 1987, L. Hume 275; Mānoa Stream near the Dry Cave, secondary vegetation of *Noronhia*, *Terminalia*, *Aleurites*, and *Mangifera*, ca 6 m, 18 Mar 2000, T. Flynn & D. Lorence 6663 (NTBG); along access road to "Tunnels" from Hwy 560, secondary vegetation of *Noronhia*, *Terminalia*, *Ficus*, *Casuarina*, and *Pothos*, ca 6 m, 18 Mar 2000, T. Flynn & D. Lorence 6665 (BISH, NY, US).

Zingiberaceae

Alpinia zerumbet (Pers.) B.L. Burtt & R.M. Sm. **New naturalized record**

This collection represents the first documented record of this widely cultivated species as having naturalized in the state of Hawai'i. *Alpinia zerumbet* or shell ginger is common in Hawaiian gardens and on Kaua'i has been planted extensively along Hwy 50 between Lihu'e and Lawa'i on the south side of the island. It is easily recognized by the pendant inflorescences of white, pink, and yellow colored flowers that are often visited by the solitary, black carpenter bees.

Material examined. KAUA'I: Hanalei Distr., Mānoa Stream, lowland secondary mesic forest of *Aleurites*, *Syzygium cuminii*, *Mangifera*, *Terminalia catappa*, and *Schefflera*; naturalized on stream banks forming scattered clumps, ca 6 m, 18 Mar 2000, D. Lorence & T. Flynn 8468 (BISH, US).

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Literature Cited

Imada, C.T., G.W. Staples, & D.R. Herbst. 2000. New Hawaiian plant records for 1999. *Bishop Mus. Occas. Pap.* 63: 9–16.

New plant records from the Hawaiian Archipelago

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The following contributions include new island records, new state records, and range extensions of plants located on Midway Atoll, Pearl and Hermes Reef, O'ahu, Maui, and Hawai'i, State of Hawai'i. Voucher specimens are housed in the Bishop Museum, Honolulu (BISH).

Acanthaceae

Thunbergia grandiflora Roxb.

New island record

Thunbergia grandiflora (trumpet vine) is cultivated and sparingly adventive on at least Kaua'i, O'ahu, and Hawai'i (Wagner *et al.*, 1999: 175). On Maui, it appears to be doing the same, in at least the Makawao area. This collection represents a new island record for Maui.

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