

Short Communication

Contributions to the Flora of Madeira: *Epimedium pinnatum* (Berberidaceae) and *Ageratina riparia* (Compositae)

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Key Words: Flora of Madeira, *Epimedium pinnatum*, *Ageratina riparia*.

Epimedium pinnatum (Berberidaceae) naturalized in Madeira

In PRESS & SHORT (1994) this species is given as “presumably an escape from cultivation; it does not appear to be fully naturalized”. It is not mentioned in JARDIM R. & MENEZES DE SEQUEIRA (2008) and BORGES & al. (2008). It has been collected in 1997 and 2010, additionally observed in 2002 in the same area in laurel forest near Ribeiro Frio. After more than 10 years permanence *Epimedium pinnatum* has to be classified as locally naturalized.

Specimens: Madeira, zentrales Gebirge, entlang der Levada von Ribeiro Frio nach Portela, c. 1 km von Ribeiro Frio, 880 m s.m., 32°44'39"N/16°53'10"W, 1997-04-12, E. Vitek 97-067 [W 1997-07003, LI]; – Central Madeira, c. 0.18 km NNE of Ribeiro Frio, 865 m, 32°44'12"N 16°53'8"W, 23.07.2010, E. Vitek & al. 10-1668 [MADJ, W 2011-12391].

Ageratina riparia (REGEL) R. KING & H. ROB. (Compositae)

PRESS & SHORT (1994): “in the Funchal region, and at Santo da Serra and Portela; apparently spreading”. The additional localities confirm the wider distribution of this species.

Specimens: Madeira, Levada Dos Moinhos E unterhalb Camacha, 420 m s.m., 32°40'10"N/16°50'00"W, 26. 3. 2002, E. Vitek 02-010 [W 2002-12613, W 2002-12614, B, M]; – Madeira, NNE von Funchal, entlang der Levada Dos Tornos E der Rib. de Joao Gomes zwischen Lombo do Monte und Curral dos Romeiros, 600 m s.m., 32°40'31"N/16°53'07"W, 25. 3. 1996, E. Vitek 96-0050 [W 1997-03941, B, LI, M]; – Madeira, NNE Funchal, NE von Monte, rechte Talseite der Rib. de Joao Gomes, 530 m s.m., 32°40'31"N/16°53'27"W, 25. 3. 1996, E. Vitek 96-0066 [W 1997-03954, B, LI, M, MA]; – Madeira, ENE Funchal, Levada Dos Tornos zwischen der Straße Aguas Mansas - Gaúla und Camacha, 580 m s.m., 32°45'22-45"N/16°49'30"-50'35"W, 29. 3. 1996, E. Vitek 96-0122 [W 1997-03777].

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