***Supplementary material online***

Functional traits and ethnobotanical uses of species observed at the field site.

In brackets: number of the reference in literature, “obs”: trait deduced from our own observations *in situ* or from discussions with local inhabitants, light grey cells: useful properties, dark grey cells: unsuitable properties.



***List of references:*** (1) Dwivedi et al. 2008; (2) http://plants.jstor.org/upwta/1\_128; (3) http://www.globinmed.com/index.php?option=com\_content&view=article&id=79083:achyranthes-aspera-linn-amaranthaceae-alt-alternanthera&catid=703:a; (4) Cha et al. 2010; (5) http://plants.jstor.org/upwta/1\_11; (6) http://www.hear.org/gcw/species/artemisia\_codonocephala/; NB: invasive in Lituany; (7) http://en.wikipedia.org/wiki/Artemisia\_%28plant%29; (5) Hartwell 1970; (8) http://www.biodiversityexplorer.org/plants/acanthaceae/barleria.htm; (9) http://en.wikipedia.org/wiki/Bauhinia; (10) http://www.issg.org/database/species/ecology.asp?si=1431&fr=1&sts=&lang=EN; (11) Grubben 2004; (12) Carlquist 1966; (13) Bosu & Apetorgbor 2007; (14) Dweck 2005; (15) Stuart 2006; (16) Hu 2005; (17) Tang et al. 2007; (18) Tang et al. 2009; (19) National Research Council 2006; (20) Carter et al. 2005; (21) Wiart et al. 2004; (22) Galinato et al. 1999; (23) Yuan et al. 2007; (24) Joshi et al. 2001; (25) Wei et al. 1998; (26) Fryer & Hylmö 2009; (27) http://www.efloras.org/florataxon.aspx?flora\_id=610&taxon\_id=109693; (28) Little & Skolmen 1989; (29) Rojas et al. 1996; (30) Williams & Buxton 1989; (31) West & Noble 1984; (32) Lamb 1981; (33) Jain 1994; (34) Nguyen et al. 1997; (35) Dodd 1961; (36) Howard & Bornstein 1989; (37) Liogier 1995; (38) M’Boob 1991; (39) Fabjan et al. 2003; (40) Anderson 1986; (41) Amatya 1989; (42) Schultes 1985; (43) Invasive Plants of Asian Origin Established in the US and Their Natural Enemies; (44) Kunkel 1984; (45) http://en.wikipedia.org/wiki/Indigo\_dye; (46) Polunin & Stainton 1997; (47) Running 2002; (48) Heller 1996; (49) http://en.wikipedia.org/wiki/Lagerstroemia\_speciosa; (50) http://www.efloras.org/florataxon.aspx?flora\_id=3&taxon\_id=200006536; (51) Motooka 2003; (52) Stone 1970; (53) Invasive Plants of Asian Origin Established in the US and Their Natural Enemies http://wiki.bugwood.org/uploads/Paederia.pdf; (54) Demirci et al. 2008; (55) Jansen 2005; (56) Chen 1982; (57) Zhou et al. 1998; (58) Zhao et al. 2005; (59) Chuakul 2000; (60) Mitich 2000, NB: invasive in North America and Central Europe; (61) Li et al. 2000; (62) Hou et al. 2002; (63) Xu et al. 2008; (64) Wang & Gao 2006; (65) Djakpo & Yao 2010; (66) http://en.wikipedia.org/wiki/Castor\_oil\_plant; (67) http://www.eol.org/pages/2896046; (68) Tian et al. 2006; (69) http://www.friendsoflanecovenationalpark.org.au/Flowering/Flowers/Sigesbeckia\_Orientalis.htm. Invasions reported in Australia and La Réunion island; (70) Chen 2000; (71) Roe 1968; (72) Wang et al. 2008; (73) http://www.ars-grin.gov/~sbmljw/cgi-bin/taxon.pl?101867; (74) Flora of China 2003; (75) Mazumder et al. 2001; (76) http://www.bpi.da.gov.ph/Publications/mp/html/d/dalupang.htm; (77) http://www.fs.fed.us/global/iitf/pdf/shrubs/Urena%20lobata.pdf. Invasions reported in North America and Africa; (78) Tan 2006; (79) http://www.invasive.org/browse/subinfo.cfm?sub=6592, NB: invasive in Florida; (80) http://www.efloras.org/florataxon.aspx?flora\_id=2&taxon\_id=200019509; (81) Wang 2006; (82) http://plants.usda.gov/java/profile?symbol=ARHI3, NB: invasive in Tennessee; (83) Brown & Schultz 1991; (84) Irish 2000

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