

Abbreviations of collections: AM, Australian Museum, Sydney; ANIC, Australian National Insect Collection, CSIRO, Canberra; MV, Museum of Victoria, Melbourne; NSWDA, New South Wales Agriculture & Fisheries, Rydalmere; NTDPFI, Northern Territory Department of Primary Industry and Fisheries; NTM, Northern Territory Museum, Darwin; QDPI, Queensland Department of Primary Industries, Indooroopilly; QM, Queensland Museum, Brisbane; SAM, South Australian Museum, Adelaide; VAIC, Victorian Agricultural Insect Collection, Department of Food & Agriculture, Burnley; WADA, Western Australian Department of Agriculture, Perth; WAM, Western Australian Museum, Perth.

Campylomma Reuter

Campylomma Reuter, 1878: 52. Type species: *Campylomma nigronasuta* Reuter, 1878, designated by Distant, 1904: 483.

Key to Australian species of *Campylomma*

1. Head black except for narrow basal area dorsally between eyes (Fig. 12) **seminigracaput** (Girault)
Head not black as above 2
2. Male with entire 2nd antennal segment fuscous or black (Fig. 16) **fusciantennata** sp.n.
Male without entire 2nd antennal segment fuscous or black 3
3. Distal area of 2nd antennal segment usually fuscous (more commonly in ♂ than in ♀); anterior and posterior blades of vesica similarly shaped (Fig. 4); widely distributed in southern, mainland Australia **liebkechti** (Girault)
Distal area of 2nd antennal segment as pale as rest of segment; anterior and posterior blades of vesica dissimilarly shaped, anterior blade sinuate (e.g. Fig. 8); northern Australia 4
4. Male with head width across eyes *ca* 2.2x interocular space; anterior vesical blade with spicules on dorsal surface, posterior blade with glassy spicules (Fig. 11) **kununurraensis** sp.n.
Male with head width across eyes 2.5-2.7x interocular space; anterior and posterior vesical lobes without spicules (Fig. 8) **austrina** sp.n.

Campylomma liebkechti (Girault) comb.n. (Figs 1-4, 21-25)

Ragmus liebkechti Girault, 1934a: 1.
Ragmus liebkechti Girault: Carvalho, 1974: 44.
Ragmus pulcher Girault, 1934a: 1. Syn.n.
Ragmus argenteus Girault, 1934b: 4. Syn.n.
Rhinacloa queenslandana Ghauri, 1961: 77-78. Syn.n.
Rhinacloa queenslandana: Schuh, 1984: 423.

Types—QUEENSLAND: *Lectotype* ♂, 2 *paralectotypes* ♂♂ (designated by Carvalho 1974, but redesignated here, see Notes below) of *Ragmus liebkechti* Girault, labelled “*Ragmus importunitas* Dist. det E. B. cotton squares Gatton, Q, 9.ii.1926, E. Ballard”, “*Ragmus liebkechti* Gir. Types”, in QM. *Lectotype* ♂, 2 *paralectotypes* ♂♂ (all glued on same card) of *Ragmus pulcher* Girault (designated by Carvalho 1974), labelled “Stanthorpe, 23.ix.1928, E. Sutton”, “*Ragmus pulcher* Gir. Types”, in QM; 4 *paralectotypes* ♂♂ (1 represented by abdomen and legs only), all glued on same card, same labels as lectotype except “cotypes JCMC”, in QDPI. *Lectotype* ♀ (designated by Carvalho 1974), glued on card, only abdomen and hemelytra remaining, of “*Ragmus argenteus* Gir. Type”, underside of label “on silver wattle iv.1934, A. R. Brimblecombe, Brisbane”, in QM. *Holotype* ♂ (dissection in vial but abdomen and genitalia missing) of *Rhinacloa queenslandana* Ghauri, labelled “Gatton College, 9.xi.1948, A. W. S. May”, “T.5873”, “cabbage seedheads”, “2060”, “C. I. E. Coll No 17044”, “Pres by Com. Inst. Ent. BM 1961-6”, “*Rhinacloa queenslandana* Ghauri M. S. K. Ghauri det.”, in QM; 1 ♀ *paratype*, same data as holotype, in QDPI.

Other material examined—[Because of the large number of specimens examined (585), only the locality, month collected and host plants are listed]—QUEENSLAND: Biloela Res Stn, vii, on mango flowers and broadleaf bottle-tree (*Brachychiton australe* (Schott) C. T. White) flowers; Carnarvon Ra, Upper Bullaroo Ck, vi; Angellala E. of Charleville, viii, on *Acacia*; Beerwah, viii; Bell-Bunya Rd, viii; Wilson's Peak, xi, *Acacia*; Bribie I., viii; Brisbane, viii-x, some at light; Gatton, x, in lucerne; Ipswich, vii; Aratula, vii, sweeping *Acacia*; Killarney, xi; Yelarbon, x; Stanthorpe, ix-xi; Applethorpe, x, apple, sticky & pan traps; Cotton Vale, xi, on apples, sticky & pan traps. NEW SOUTH WALES: Fowlers Gap Res Stn, 31.05S 141.42E, xi-xii, on flowers of *E. camaldulensis* Dehnh.; Gnalta Stn nr Broken Hill, xii; Nr Broken Hill, viii; Nyngan dist., ii; Orange, xi-x, on apple blossom; Bathurst, x, apple blossom; Condobolin, x, ex Burr medic; Rydalmere, xii, M. V. Light; Royal N. Pk, ix, on *Angophora*; Hunter Valley, x; Finley, 50 km E of Deniliquin, xi; Wellington, x, on potato leaves; Wee Jasper, i. AUSTRALIAN CAPITAL TERRITORY: Cotter Dam, i, on *Leptospermum*; Ginninderra, i, on potato leaves. VICTORIA: Irymple, xi; Mildura, xii, grapes; Red Cliffs, ix, on native *Acacia*; Tatura, xi, in apple flowers; Numurkah, i, on sunflower heads; Harcourt, x, apple; Bacchus Marsh, xi, apple; Warrandyte, i, x, xii, apple; Burnley, i, ii, xi, xii, in lucerne and sunflower