

Threatened species in a threatened ecosystem: the conservation status of four *Solanum* species in the face of ongoing habitat loss

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SUPPLEMENTARY TABLE 1 Broad habitat categories assigned to the collecting records within the extent of occurrence of the four target species. This was determined by search terms from the habitat notes within the herbarium records, and where these were inadequate by intersection of the collecting locations with ecosystem mapping to provide a broad vegetation group (Neldner, 2015)

Broad habitat	Terms used in habitat notes	Broad vegetation group
Brigalow/gidgee	Brigalow; harpophylla, yellow wood; belah, gidgee, gidyea, cambagei	25, 26
Cleared brigalow/gidgee	Cleared, pasture, cultivation (overrides brigalow as attributed for previous row)	25, 26
Alluvial woodland	Floodplain, coolabah, riparian, river bank, stream bank, creek-side, wetland, spring-fed, melaleuca, claypan, waterhole, swamp, lagoon, river bed	16, 21, 34
Dry rainforest	Vine thicket, rainforest, softwood, scrub	5,6,7
Grassland	Grassland; downs, bluegrass, Mitchell grass	30
Eucalypt	Corymbia, sclerophyll, Euc, ironbark, poplar box, Eucalyptus, woodland	10, 11, 12, 13, 17, 18, 20
Acacia	Acacia, shirleyi, rhodoxylon, lancewood, rosewood	24
Cleared	Cleared, cultivation, dam, fallow, levee bank, garden, lawn, planting, drain, irrigation channel	All except 25, 26

SUPPLEMENTARY TABLE 2 Mining leases and the areas (> 200 ha) of remnant brigalow habitat within the geographic range of the four *Solanum* species.

Mine name	Latitude (S)	Longitude (E)	Area (ha)	Species ¹
Belvedere	24.501	149.961	292.7	Sd, Se, Sj
East Pit	22.766	148.517	256.0	Sa, Se
Foxleigh	22.932	148.757	248.8	Sa, Se
German Creek	22.953	148.595	1674.3	Sa, Se
Gregory	23.195	148.373	1312.9	Se
Laleham	23.928	148.835	244.8	Se
New Saraji	22.431	148.354	307.3	Sa
Norwich Park	22.690	148.459	634.2	Sa, Se
Oak Park	22.974	148.683	222.1	Sa, Se
Oaky Creek	23.067	148.574	2378.1	Sa, Se
Peak Downs	22.239	148.191	691.1	Sa
Sirius creek	23.923	148.880	598.6	Se
Wilton	23.337	148.550	1041.5	Se

¹Sa, *Solanum adenophorum*; Sd, *Solanum dissectum*; Se, *Solanum elachophyllum*; Sj, *Solanum johnsonianum*.

Reference

NELDNER, V.J., NIEHUS, R.E., WILSON, B.A., McDONALD, W.J.F. & FORD, A.J. (2015) *The Vegetation of Queensland. Descriptions of Broad Vegetation Groups. Version 2.0*. Queensland Herbarium, Department of Science, Information Technology and Innovation, Brisbane, Australia.