HEADLANDS Zieria prostrata

Key features:

Prostrate habit. Leaves split into 3 and have a prominent midvein.

What is it? Low growing or scrambling shrub forming mats 0.5-1+ m diameter; branches ridged, not warted.



Leaves: Two pairs of leaves. Each leaf split into 3 leaflets, <u>central leaflet 10-16 mm long, 4-6 mm wide</u>. Prominent mid-vein.

Flowers: Flower stalks much shorter than leaves, each with 3-7 flowers (range 3-32). Petals 2-2.5 mm long, pink or white (pink in bud). Main flowering time August – October.

How rare? Listed as Endangered on the TSC Act.

Where is it? Bare Bluff, Diggers Point, Dammerels Head and Look-atme-now Headland in MBNR.

Where can I see one? Common on Dammerels Head. Take walking track out to headland. Halfway out on right side of track.

Photo: Tim Scanlon

HEADLANDS Zieria sp. aff. Smithii (low growing form)

Key features: Prostrate habit. Leaves split into 3 – much bigger than *Z. prostrata*.

What is it? Low scrambling shrub, 1m+ diameter. Dense fine hairs on young parts.

Leaves: Splits into 3 leaflets, <u>central leaflet 25-50 mm long, 10-14 mm</u> wide at the broadest part. Lateral leaves similar and about 4/5ths the length of the central one.



Flowers: Flower stalks shorter than leaves, 7–60-flowered. Outer lobes of flower triangular, 1–1.5 mm long. Petals 2–4 mm long, usually white.

How rare? Listed as an Endangered population on TSC Act.

Where is it? It occurs on Diggers Head in CCRP, in association with dwarf heath and kangaroo grass. Also found at Bundagen community and possibly adjacent areas in **BBNP**.

Where can I see one? Take Diggers Head walking track halfway out to headland. Where plantings have been fenced take rough track south down side of headland. Growing in open area amongst kangaroo grass (and Floyd's grass)

Photo: Tim Scanlon

HEADLANDS Austral toadflax Thesium australe

Key features: Wiry yellow green stems. Hard leaves. Hard to find as it often grows amongst grasses.

What is it? Perennial pale green or yellowgreen herb with 1–30 branched, wiry stems to 60cm long.

Leaves: Linear and mostly 1–3 cm long with a ridge-like midrib. The lowest leaves are scale-like.

Flowers: Solitary, in the leaf axils, borne on



a 1–3 mm long stork. The flower receptacle is cup-shaped, 1 mm long.

Fruit: Round, slightly fleshy, 2 mm in diameter.

How rare? Listed as Vulnerable on the TSC Act.

Where is it? Kangaroo grass grasslands. It is known from Bare Bluff, Dammerels Headland & Look-at-me-now Headland in MBNR and on Diggers Head, Macauleys Headland and Woolgoolga Headland in CCRP.

Where can I see one? Look-at-me-now Headland to the east of the fenced area in the middle of the headland growing in a fairly bare area.

<u>Above</u>: Growing amongst grasses. <u>Below</u>: Stems and small flowers. <u>Source of images</u>: Shane Ruming ©, Tim Scanlon



HEADLANDS Trailing shaggy pea Pultenaea maritima

Key features: Prostrate shrub. Prominent "egg-andbacon" flowers most of the year.

What is it? Prostrate shrub, mat forming; stems spreading.

Leaves: Alternate, 3.5-5 mm long, 1.8-2.8 mm wide, margin incurved.

Flowers: 6.5-10 mm long, hairy, attached at the base of calyx.

Fruit: Pods, swollen, ~ 5 mm long.

How rare? Listed as vulnerable on the TSC Act.

Where is it? It is known from Arrawarra Headland, Oceanview Headland (north and south), Mullaway Headland, Darkum rocks, Woolgoolga Headland, Diggers Head and Macauleys south in CCRP and Bare Bluff, Diggers Headland, Dammerels Headland and Look-atme-now Headland in MBNR.

Where can I see one? Common and prominent on Look-at-me-now Headland and Dammerels Headland.

Source of image: © Paul Sherringham



HEADLANDS Plectranthus cremnus

Key features: Soft "furry" leaves. Mauve blue flowers most of the year.

What is it? Prostrate, with the stems rising at the ends.

Leaves: Broadly rounded, 35–40 mm long, 45–50 mm wide, with 7–10 rounded teeth. Moderately to densely hairy, with a pleasantly aromatic geranium-like odour.



Flowers: Erect flower stalks with numerous small (6 mm long) flowers, tube white and lobes bright blue with a purple tinge.

How rare? ROTAP listing of 3K (a poorly known species suspected of being at risk with a geographic range of greater than 100 km).

Where is it? Shallow sandy soils on rocky coastal headlands. Known from Look-at-me-now & Dammerels Headlands, Diggers Head & Bare bluff in MBNR, Sth Solitary & Muttonbird Islands, Diggers Head & Flat Top in CCRP.



Where can I see one? Common and prominent on above headlands.