

Supplementary figure 1: Publicity material (for *Acacia stricta* as an example) asking for new sightings.

Hop Wattle

Scientific name *Acacia stricta*

If you see this plant or know of areas where it occurs, please contact us so that we can record its location and remove it.

national biodiversity institute
S A N B I

Water Affairs
Agriculture, Forestry and Fisheries
Environmental Affairs

C.I.B.
DST-NRF Centre of Excellence for Invasion Biology

South African NATIONAL PARKS

MTO FORESTRY

WORKING FOR WATER

EXPANDED PUBLIC WORKS PROGRAMME
CONTRIBUTING TO A NATION AT WORK

Acacia stricta can be easily identified by its distinctive erect leaves (phylloides), yellow flower-heads that sit close to the stem and a single midrib on each leaf (unlike rooikrans (*Acacia cyclops*) which has 3-5 veins). It grows to approximately 6-8 m tall and has an upright and scraggly appearance. *Acacia stricta* (Hop Wattle) is an alien plant native to Australia that has recently been identified as an invasive problem in the Knysna area, where it is spreading along disturbed roadsides into forestry plantations. It is currently listed as a Category 1 (a) invasive species which requires compulsory control and eradication. Given the widespread invasions of other similar Australian Acacia species in South Africa (particularly the Western Cape), *Acacia stricta* may potentially become a significant threat to biodiversity. SANBI, Early Detection and Rapid Response Programme (funded by Working for Water Programme) and the Centre for Invasion Biology at Stellenbosch University are working together to map the extent of the invasion by *Acacia stricta*. Efforts to eradicate it from Knysna will be made in collaboration with SANParks and MTO Forestry.

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