

Environmental weed risk assessment

Signal grass (*Urochloa decumbens*)

Signal grass is a creeping, tropical perennial grass which can form a dense sward.

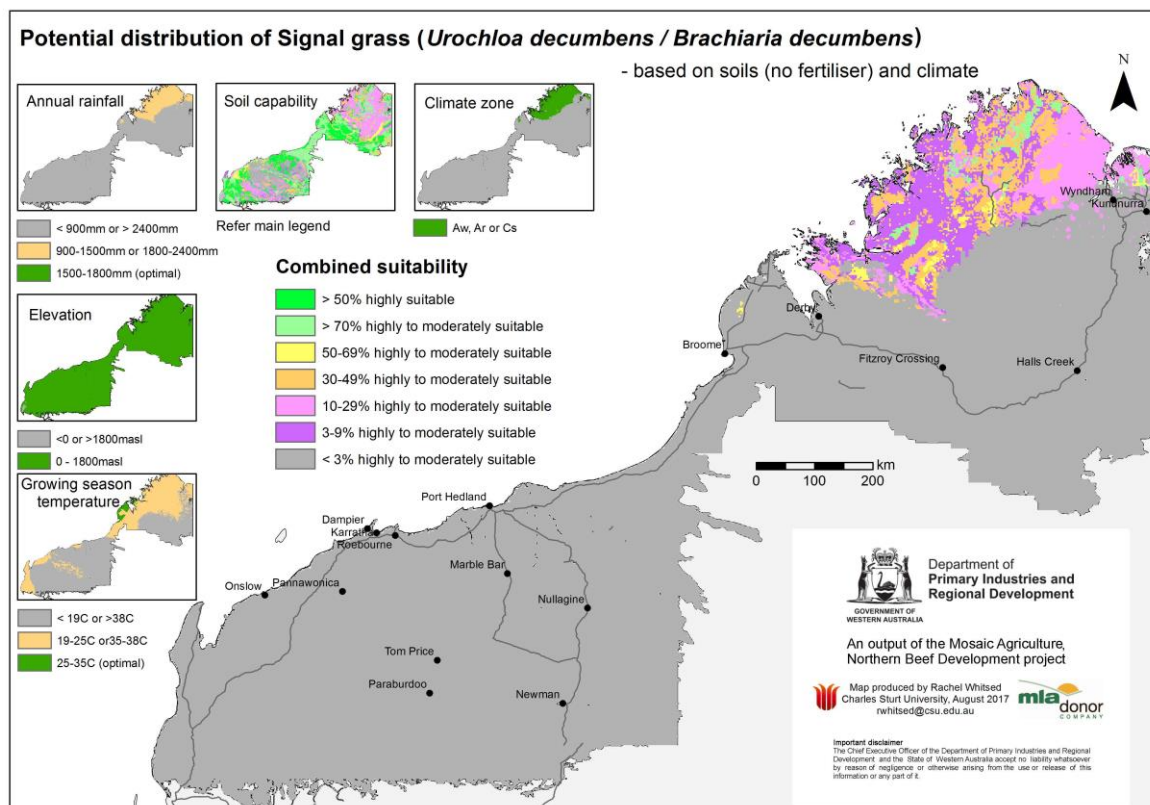


Figure 1 Distribution of signal grass (*Urochloa decumbens*) in Australia
(Source: 'The Australasian Virtual Herbarium')

Invasiveness and Impacts scores by Rod Randall

Invasiveness score	Impacts score
8.2	5.0

Potential distribution



Region	Area of suitable soils and climate (million ha)	Potential distribution score
Kimberley (>900mm AAR*)	2.15Mha	5.0
Kimberley (<900mm AAR)	0	0.5
Pilbara	0	0.5
Gascoyne – Goldfields	0	0.5

*AAR – Average annual rainfall

Overall weed risk assessment

Region	WRA calculation*	Weed risk score	WRA rating
Kimberley (>900mm AAR)	8.2 x 5.0 x 5.0	203.8	High
Kimberley (<900mm AAR)	8.2 x 5.0 x 0.5	20.5	Negligible-low
Pilbara	8.2 x 5.0 x 0.5	20.5	Negligible-low
Gascoyne – Goldfields	8.2 x 5.0 x 0.5	20.5	Negligible-low

* Invasiveness (0-10) x Impacts (0-10) x Potential Distribution (0-10) = Weed risk score (0-1000)

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