

Supplementary material for**The habitat and management of hairy jointgrass (*Arthraxon hispidus*, Poaceae) in the north coast of New South Wales, Australia.**

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Table S1. List of species (native and introduced) comprising recorded vegetation cover within surveyed quadrats.

Native	Introduced
<i>Carex appressa</i> *	<i>Ageratina adenophora</i>
<i>Carex gaudichaudiana</i> *	<i>Ageratina riparia</i>
<i>Carex longebrachiata</i> *	<i>Ageratum houstonianum</i>
<i>Cenchrus purpurascens</i> *	<i>Ambrosia artemisiifolia</i>
<i>Centella asiatica</i>	<i>Andropogon virginicus</i>
<i>Cynodon dactylon</i>	<i>Axonopus fissifolius</i>
<i>Cyperus lucidus</i> *	<i>Bidens pilosa</i>
<i>Cyperus polystachyos</i> *	<i>Cenchrus clandestinus</i>
<i>Cyperus sanguinolentus</i> *	<i>Chloris gayana</i>
<i>Cyperus sphaeroideus</i> *	<i>Commelina benghalensis</i>
<i>Dichondra repens</i>	<i>Crassocephalum crepidoides</i>
<i>Digitaria divaricatissima</i>	<i>Crotalaria lanceolata</i>
<i>Echinochloa telmatophila</i> *	<i>Cuphea carthagenensis</i> *
<i>Eclipta prostrata</i> *	<i>Cyperus brevifolius</i>
<i>Eleocharis equisetina</i> *	<i>Cyperus sesquiflorus</i>
<i>Enhydra woollsii</i> *	<i>Desmodium uncinatum</i>
<i>Fimbristylis dichotoma</i> *	<i>Digitaria sanguinalis</i>
<i>Geitonoplesium cymosum</i>	<i>Digitaria violacens</i>
<i>Geranium neglectum</i> *	<i>Gomphocarpus physocarpus</i>
<i>Geranium solanderi</i>	<i>Hypochaeris radicata</i>
<i>Gratiola peruviana</i> *	<i>Lantana camara</i>
<i>Haloragis heterophylla</i> *	<i>Medicago lupulina</i>
<i>Hydrocotyle peduncularis</i>	<i>Melinis repens</i>
<i>Hypolepis muelleri</i> *	<i>Paspalum dilatatum</i>
<i>Imperata cylindrica</i>	<i>Paspalum mandiocanum</i>
<i>Isachne globosa</i> *	<i>Paspalum urvillei</i>
<i>Juncus prismatocarpus</i> *	<i>Plantago lanceolata</i>
<i>Juncus usitatus</i> *	<i>Senecio madagascariensis</i>
<i>Leersia hexandra</i> *	<i>Setaria pumila</i>
<i>Ludwigia octovalvis</i> *	<i>Setaria sphacelata</i>

*Ludwigia peploides**
Maclura cochinchinensis
*Marsilea hirsuta**
Microlaena stipoides
Oplismenus aemulus
Ottochloa gracillima
*Paspalum distichum**
*Persicaria hydropiper**
*Persicaria strigosa**
*Phragmites australis**
*Ranunculus inundatus**
*Ranunculus lappaceus**
Rubus parvifolius
Rubus rosifolius
*Sacciolepis indica**
*Schoenoplectiella mucronata**
*Typha orientalis**
*Viola calyana**

Solanum americanum
Sporobolus africanus
Sporobolus fertilis
Stenotaphrum secundatum
Verbena bonariensis
Verbena rigida
Vigna parkeri

* Denotes species that were classified as moisture-associated species through botanical literature (Plantnet 2018; Lieper 2017; Rose and Rose 2012; Rose *et al.* 2011; Richardson 2011; Keith and Scott 2005) and were used as bioindicators to determine moisture categories.