

Wanganui Plant List No. 82

**List of vascular plants from wetlands in pasture,
on properties of A Chesham and B & W Newton,
Chesham Rd, off Himatangi Block Road, near Foxton.**

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This list shows the presence of all vascular plants seen on either side of the boundary fence between the Chesham (C) and Newton (N) properties. The list includes species seen only in Chesham's pond, but these can be recognised because they are not given a location under (C). This means that the list can be used to compare the floras of the wet pasture/swamp without bias from species in the pond. The second column from the right indicates by "w" plants recorded by Ogle (1994) from Manawatu wetlands at Awahuri and Hamilton's Bend. The right hand column indicates by "w" species that are listed in the national list of wetland plants by Johnson and Brooke (1989).

Abbreviations

- * denotes adventive (exotic) species.
- present, but rare in this wetland.
- X occasional to abundant in this wetland.
- + planted only.
- C Chesham property.
- N Newton property.

1 In other Manawatu wetlands (Awahuri and Hamilton's Bend) (Ogle) 1994

2 National wetland species (Johnson and Brooke 1989)

Formal name	Common name	Presence in		Other Manawatu	National
		C	N		
Trees and Shrubs					
Cordyline australis	ti kouka, cabbage tree	–			w
* Salix alba var. vitellina (+)	golden willow			w	w
* Ulex europaeus	gorse	–			
Dicot Herbs					
* Callitriche stagnalis	starwort	X	X	w	
* Cerastium glomeratum	mouse-eared chickweed			X	
* Cirsium vulgare	Scotch thistle		–		
* Galega officinalis	goat's rue	X	X	w	
* Galium palustre	marsh bedstraw	X	X	w	w
* Gnaphalium coarctatum	purple cudweed	–	–	w	w
Hydrocotyle novae-zeelandiae	swamp pennywort		X	–	w
* Hypochaeris radicata	catsear		–	–	w
* Lotus pedunculatus	lotus	–			
* Myosotis laxa ssp. caespitosa	water forget-me-not		–	–	w
* Myriophyllum aquaticum	parrot's feather	X		w	w

Formal name	Common name	Presence in		Other Manawatu		National	
		C	N	1	2		
M. propinquum	water milfoil			w		w	
* Polygonum hydropiper	water pepper		-	-	w		w
P. salicifolium	NZ willow-weed	-		w		w	
* Ranunculus repens	creeping buttercup	X	X	w		w	
* R. sceleratus	celery-leaved buttercup		-		w		w
* R. trichophyllus	water buttercup					w	
* Rorippa sp. (unidentified)	watercress		-	w		w	
* Rumex crispus	curled dock	X	X	w		w	
* Sonchus asper	prickly sowthistle	-	X	w			
* Taraxacum officinale	dandelion		-	-			
* Trifolium dubium	suckling clover	-					
* T.repens	white clover	X	X	w			
Monocot herbs							
* Agrostis stolonifera	creeping beut	X	X	w		w	
* Alopecurus geniculatus	kneed foxtail		-	-	w		w
* A. pratense	meadow foxtail		X	-	w		w
Carex lessoniana	cutty grass	-	X			w	
C. secta	cutty grass	-				w	
C. virgata	cutty grass	-	X			w	
* Cyperus eragrostis			X	w		w	
Eleocharis acuta	sharp spike sedge			w	w		
* Festuca arundinacea	tall fescue		X	X	w		w
* Glyceria declinata	floating sweetgrass	X	X	w		w	
* Holcus lanatus	Yorkshire fog		-	-	w		w
* Juncus articulatus	jointed leaved rush	X	-	w		w	
* J. bufonius (?)	toad rush		-	-	w		w
* J. effusus	soft rush	X	X	w		w	
J. gregiflorus			-	-	w		w
J. sarophorus			X	X	w		w
Lemna sp. (L. minor of NZ authors)	duckweed			w		w	
Phormium tenax (+)	harakeke, NZ flax				w		
Potamogeton cheesemanii	pondweed					w	
Ferns							
Azolla filiculoides ssp. rubra	red water fern				w		w
TOTALS							
	Indigenous	8	6				
	Exotic	25	26				
		33	32				