

Table RMT 3 - Botany Gradients on Meadow from Thoreau's Botany

Depth (feet)	Characteristic Vegetation										Thoreau's description
	pipes	sedge, coarse	sedge, fine	cut-grass	fowl meadow grass	blue joint	herds grass	better grasses	red top	cranberries	
0.00	X	X									"sedges grew with pipes intermixed and blue joint on the hummocks"
0.10-0.30	X	X		X							"pipes grow luxuriantly, mingled with the coarser sedges, including cut grass"
0.30	X	X	X		X	X					"several varieties of sedges, blue joint, pipes, and a little fowl meadow grass"
0.50-0.70	X		X			X		X		X	"finer sedges, blue joint, cranberries, and sometimes the better grasses, with a few pipes"
1.00			X		X	X		X	X		"blue joint, the finer sedges, cranberries, with some fowl meadow, redtop and herdsgrass"
1.60-1.90			X			X	X		X	X	"fine sedges, blue joint, cranberries, with some herdsgrass and redtop"

Notes:

(1) Depth is Thoreau's estimate (after conversion) below "general surface of the meadows."

Boatman reference, page 158