

Massachusetts Audubon Society, Endicott Center
 Long Range Phragmites Study
 Location: Wellfleet Sanctuary

Height of tallest 1-5 Phragmites plants in 5 meter interval

Observers and dates

SPECIES

	<u>0-5m</u>	<u>5-10m</u>	<u>10-15m</u>
99	199	267	85
00	172	121	
01			

Liz/Amy/Cindy/Pete
 Liz 12/5/00

upland end 1 METER SEGMENTS marsh end

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Phragmites	1999	1	1	1	1	1	1																			
<i>Phragmites australis</i>	2000	1	1	1	1	1	1	1																		
	2001																									
	2002																									
Glasswort	1999							1							1	1	1	1	1	1	1	1	1	1	1	1
<i>Salicornia europaea</i>	2000																							1	1	
	2001																									
	2002																									
Saltmarsh Cordgrass	1999				1				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<i>Spartina alterniflora</i>	2000						1		1	1	1	1	1	1	1	1										
	2001																									
	2002																									
Algae	1999					1															1	1	1			
	2000																									
	2001																									
	2002																									
Bulrush	1999							1																		
<i>Scirpus robustus</i>	2000			1	1	1	1																			
	2001																									
	2002																									
Wrack	1999						1	1	1					1												
	2000						1	1	1																	
	2001																									
	2002																									
Bare Ground (Over 90%)	1999	Not recorded in 1999																								
	2000						1	1									1	1	1	1	1	1	1	1	1	1
	2001																									
	2002																									

of intervals present in

6
 7
 13
 2
 19
 9
 4
 0
 1
 4
 4
 3
 12

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Average Phragmites Heights at WBWS 99-01

