

Group one

Species Found	Transect Number-Number of metres from strand line																Filled boxes = Percentage of coverage in transect	
	1-5m	2-10m	3-15m	4-20m	5-25m	6-30m	7-35m	8-40m	9-45m	10-50m	11-55m	12-60m	13-65m	14-70m	15-75m	16-80m		
Sand	100	100	95.5	80				85										
Marram grass (<i>Ammophila Arenaria</i>)			0.5	20								2						
Couch Grass (<i>Agropyron repens</i>)					100				60	96	76	90	75	30				
Daisy (<i>Bellis perennis</i>)						15												
Mouse-ear-hawkweed (<i>Hieracium pilosella</i>)							1	7										
Cats-ear (<i>Hypochoeris radicata</i>)							8											
Hawkweed (<i>Hieracium vulgatum</i>)								6	10									
Wild Thyme (<i>Thymus serpyllum</i>)									32									
Dewberry (<i>Rubus caesius</i>)									2									
Unidentified Flower										4	24							
Common nettle (<i>Urtica urens</i>)												2						
Bird's-foot-trefoil (<i>Lotus corniculatus</i>)													25					
Baltic Rush (<i>Juncus balticus</i>)														70				
Goat Willow (<i>Salix caprea</i>)																20		
Silver Birch (<i>Betula pendula</i>)																20		
Oak tree (<i>Quercus robur</i>)																20		
Creeping Willow (<i>Salix repens</i>)																20		
Common Polypody (<i>Polypodium vulgare</i>)																		
Bracken Fern (<i>Pteridium aquilinum</i>)																		
Bramble (<i>Rubus fruticosus</i>)																		
Ribwort plantain (<i>Plantago lanceolata</i>)																		
Ragwort (<i>Senecio jacobaea</i>)																		
Moss (<i>Syntrichia ruraliformis</i>)																		
Creeping Thyme (<i>Thymus praecox</i>)																		
Dandelion (<i>Taraxacum officinale</i>)																		
Bloody Crane's-bill (<i>Geranium sanguineum</i>)																		
Privet (<i>Ligustrum vulgare</i>)																		
Unidentified Grass																		

The table illustrates the percentage of species found in different quadrats at 5 and 3 meter intervals (Group 1 and 3; 5 meter intervals, group 2; 3 meter intervals), beginning at the strand line. It is intended to provide a visual representation of the movement and introduction of species at different stages along the transect. The illustration below is an indication at which stage of dune formation different species were found.

EMBRYO /
PIONEER DUNES

FORE DUNES

YELLOW
DUNES

(MOBILE)