

**Table 18: The pollen and plant macrofossils from the Area D palaeochannel.**

Plant list, names, and order according to Stace (1991). The two samples marked 'R' are material extracted and used for radiocarbon dating.

sample/depth (cm)	23–25 R	25–31	31–40	45–50	50–55	86–88 R	80–90	90–95	95–104	
<i>Nuphar lutea</i> (L.) Smith	-	1	-	1	1	-	1	1	2	yellow water-lily
<i>Ranunculus</i> sect. <i>Ranunculus</i>	2	1	1	3	11	2	1	3	1	buttercup
<i>Ranunculus</i> subg. <i>Batrachium</i> (DC) A. Gray	-	-	-	3	3	-	-	1	-	water crowfoot
<i>Chelidonium majus</i> L.	-	-	-	-	1	-	-	-	-	celandine
<i>Urtica dioica</i> L.	-	5	11	9	16	-	3	2	-	nettle
<i>Betula</i> sp.	-	1	-	-	-	-	-	-	-	birch
<i>Alnus glutinosa</i> (L.) Gaertner seed	-	29	22	16	44	8	10	7	10	alder seeds
" catkin	3	8	5	-	3	1	1	1	-	catkins
" catkin scale	-	-	-	-	-	-	1	-	-	catkin scales
" bud	-	-	3	1	1	2	-	-	-	buds
<i>Chenopodium album</i> L.	-	-	1	1	-	1	-	-	-	fat hen
<i>Atriplex</i> sp.	-	3	2	4	3	-	3	-	-	orache
<i>Montia fontana</i> ssp. <i>minor</i> Hayw.	-	-	-	-	1	-	-	-	-	blinks
<i>Stellaria media</i> (L.) Vill.	-	3	-	-	2	-	3	3	3	chickweed
<i>Stellaria graminea</i> / <i>palustris</i>	-	1	1	-	1	-	-	-	-	
<i>Lychnis flos-cuculi</i> L.	-	2	4	8	89	-	1	1	1	ragged-robin
<i>Cerastium</i> cf. <i>fontanum</i> Baumg.	-	-	-	1	-	-	-	-	-	mouse-ear
<i>Cerastium</i> sp.	-	-	1	-	-	-	-	-	-	mouse-ear
<i>Caryophyllaceae</i> nfī	-	-	-	1	-	-	-	-	-	
<i>Persicaria lapathifolia</i> (L.) Gray	-	1	-	-	1	-	-	-	-	pale persicaria
<i>Persicaria hydropiper</i> (L.) Spach		7	7	5	13		1	-	-	
<i>P. cf. laxiflora</i>										
(Weihe) Opiz	-	-	3	-	-	-	-	-	-	
<i>Polygonum aviculare</i> L.	-	2	-	-	-	-	1	-	1	knotgrass
<i>Rumex conglomeratus</i> Murray	-	-	-	-	5	-	4	-	1	clustered dock
<i>Rumex</i> sp.	-	1	5	6	-	4	9	4	4	dock
<i>Hypericum</i> sp.	-	1	-	-	-	-	-	-	-	St John's wort
cf. <i>Tilia</i>	-	-	1	-	-	-	-	-	-	linden tree
<i>Viola</i> sp.	-	1	-	-	1	-	-	-	-	violet, pansy
cf. <i>Barbarea</i> sp.	-	-	1	-	1	-	-	-	-	yellow-cress
<i>Brassica</i> cf. <i>nigra</i>	-	1	1	17	5	-	-	2	1	? black mustard
<i>Rubus</i> cf. <i>idaeus</i> L.	-	-	1	-	-	-	-	-	-	wild raspberry
<i>R. sect. Glandulosus</i> Wimmer and Grab.	1	-	2	-	1	-	-	-	-	bramble
<i>Rubus</i> sp.	-	1	-	1	-	-	-	2	-	? bramble
<i>Potentilla erecta</i> (L.) Räusch.	-	-	-	-	-	-	-	-	1	tormentil
<i>Aphanes</i> sp.	-	-	-	-	-	-	-	1	-	parsley pier
<i>Rosa</i> sp.	-					1				rose
<i>Prunus/Crataegus</i> thom	2	-	-	-	-	-	-	-	-	sloe/hawthorn
<i>Crataegus</i> sp.	-	-	-	-	1	-	-	1	-	hawthorn
<i>Myriophyllum spicatum</i> L.	-	-	-	1	1	-	-	-	-	milfoil
Apiaceae	-	-	-	-	1	-	-	-	-	umbellifers
<i>Oenanthe</i> sp.	-	-	-	-	-	1	-	-	-	water dropwort
<i>Aethusa cynapium</i> L.	-	-	-	-	-	1	-	-	-	fool's parsley

<i>Solanum dulcamara</i> L.	-	1	-	-	-		-	-	-	bittersweet
<i>Galeopsis</i> sp.	-	-	-	1	-		-	-	-	hemp-nettle
<i>Ajuga reptans</i> L.	-	-	-	1	-		-	-	-	bugle
<i>Prunella vulgaris</i> L.	-	-	2	-	-		-	1	-	self-heal
<i>Lycopus europaeus</i> L.	-	-	-	-	1	1	-	-	-	gypsywort
<i>Mentha</i> sp.	-	-	-	-	1		-	-	-	mint
<i>Plantago major</i> L.	-	-	-	-	1		1	-	-	ribwort plantain
<i>Fraxinus excelsior</i> L. twig	1									ash
<i>Galium</i> sp.	-	-	-	1	2		-	-	-	bedstraw
<i>Sambucus nigra</i> L.	1	9	12	6	17	3	1	1	-	elder
<i>Valerianella locusta</i> (L.) Laterr.	-	-	-	-	1	-	-	-	-	cornsalad
<i>Carduus</i> sp.	-	1	1	-	1	-	-	-	-	thistle
<i>Cirsium</i> sp.	2	-	1	-	1	-	-	-	-	thistle
<i>Lapsana communis</i> L.	-	1	-	-	-	-	-	-	-	nipplewort
<i>Leontodon</i> sp.	-	-	-	-	-	-	-	1	-	hawkbit
<i>Sonchus asper</i> (L.) Hill	-	1	1	-	2	-	1	-	1	sow-thistle
<i>Senecio aquaticus</i> Hill	-	2	1	-	3	-	-	-	-	marsh ragwort
<i>Alisma</i> sp.	-	-	-	3	3	2	-	-	-	water-plantain
<i>Potamogeton</i> sp.	-	-	-	-	1	(+)	-	-	-	pondweed
<i>Juncus</i> sp.	-	1	4	-	-		-	-	-	rush
<i>Eriophorum</i> sp.	-	1	-	-	-		-	-	-	cotton-grass
<i>Eleocharis uniglumis</i> / <i>palustris</i>	-	1	4	5	8	1	-	-	-	spike-rush
<i>Scirpus sylvaticus</i> L.	-	+	6	1	5		-	2	1	club-rush
<i>Schoenoplectus lacustris</i> (L.) Palla	7	3	10	5	16	2	-	4	-	common club-rush
<i>Carex</i> subg. <i>Vinea</i>	-	-	3	-	1	-	-	-	-	sedges
<i>Carex</i> subg. <i>Carex</i>	-	-	4	6	3	-	-	2	-	sedges
<i>Carex</i> sp.	-	1	-	-	-	-	-	-	-	sedges
<i>Glyceria</i> sp.	-	-	-	-	1	-	-	-	-	flote-grass
Poaceae nfi	-	-	-	2	2	-	-	-	-	grasses
<i>Sparganium</i> sp.	-	1	1	-	-	-	-	-	-	bur-reed
other remains:										
charcoal fragments	(+)	+	+	+	+	-	+	-	-	
tree bud scales	-	+	+	-	+	-	-	-	-	
mosses	-	-	+	+	+	-	-	-	-	
<i>Chara</i> oogonia	(+)	+	-	+	-	(+)	-	+	+	brittlewort
molluscs	-	-	-	+	+	-	++	++	++	
Trichoptera	-	-	+	-	-	-	-	-	+	mayfly
fish scale	-	-	-	-	+	-	-	-	-	