

# APPENDIX 7: BOTANICAL RESULTS FROM LAIGH NEWTON WEST – STRUCTURE A

	Excavation code	2490	2490	2490	2490	2490	2490	2490	2490	2490	2490
	Context	128	152	153	155	157	159	164	177	178	179
	Sample	43	61	57	58	62	63	67	72	73, SF25	74
	Description	Fill of posthole 004	Fill of pit 151	Fill of pit 005	Fill of posthole 154	Fill of pit 151	Fill of posthole 135	Fill of posthole 031	Fill of posthole 176	Fill of posthole 176	Fill of posthole 176
Modern		+	+	++	++	+	+	++	+	++	+
Volume of charcoal >2mm		<2.5ml	<2.5ml	105ml	25ml	<<2.5ml	<<2.5ml	5ml	<<2.5ml	<2.5ml	<2.5ml
Volume of charcoal >4mm		5ml	<2.5ml	60ml	10ml	–	<<2.5ml	2.5ml	<<2.5ml	5ml	<2.5ml
Extrapolated results				*							
<b>Charcoal</b>											
<i>Alnus</i>	alder	2 (0.06g)		58 (10.44g)	23 (1.08g)						
<i>Betula</i>	birch		1 (0.02g)	28 (2.76g)	13 (0.55g)						
<i>Corylus</i>	hazel	4 (0.29g)		4 (0.28g)	4 (0.25g)		2 (0.07g)	3 (0.07g)		1 (0.37g)	4 (0.64g)
<i>Quercus</i>	oak		1 (0.02g)					5 (0.10g)	2 (0.2g)	2 (0.04g)	40 (0.52g)
<i>Salix</i>	willow	1 (0.02g)			5 (0.26g)						4 (0.08g)
Indet. charcoal	indeterminate charcoal							1 (0.07g)			
Mineralised wood											
<b>Cereals (carb)</b>											
<i>Avena</i> sp.	oat			104	16			1			
cf <i>Avena</i> sp.	cf oat		1	122	32			2			
<i>Hordeum vulgare</i> sl.	six-row barley			6							
cf <i>Hordeum vulgare</i> sl.	cf six-row barley			3							
Cereal indet.	cereal indeterminate			78							
<b>Seeds etc (carb)</b>											
<i>Corylus avellana</i>	hazel nutshell frags	9 (0.04g)		3 (0.05g)		3 (0.04g)		1 (<0.01g)			1 (<0.01g)
<i>Lapsana communis</i>	nipplewort			2							
<i>Persicaria maculosa</i>	redshank			5							
<i>Spergula arvensis</i>	corn spurrey			1							

	Excavation code	2490	2490	2490	2490	2490	2490	2490	2490	2490	2490
	Context	181	191	205	209/ 214	256	257	261	274	275	310
	Sample	77	79	96	100	105	106	108	120, SF57	121, SF56	147
	Description	Fill of stakehole 027	Fill of stakehole 182	Fill of posthole 032	Fill of posthole 208	Fill of posthole 248	Fill of posthole 248	Fill of posthole 246	Fill of posthole 247	Fill of posthole 247	Fill of posthole 029
Modern		+	+	+	+	+	+	+	+	+	+
Volume of charcoal >2mm		<2.5ml	<2.5ml	15ml	5ml	<2.5ml	2.5ml	2.5ml	-	<2.5ml	<2.5ml
Volume of charcoal >4mm		<2.5ml	<2.5ml	15ml	2.5ml	<<2.5ml	5ml	<2.5ml	-	-	<2.5ml
Extrapolated results				*							
<b>Charcoal</b>											
<i>Alnus</i>	alder		1 (0.01g)	42 (1.86g)	4 (0.07g)		2 (0.09g)				
<i>Betula</i>	birch			6 (0.26g)							
<i>Corylus</i>	hazel	1 (0.20g)		6 (0.24g)	3 (0.04g)		4 (0.26g)	1 (0.03g)			
<i>Quercus</i>	oak		1 (0.01g)			2 (0.01g)	7 (0.21g)	1 (0.05g)			
<i>Salix</i>	willow										2 (0.08g)
Indet. charcoal	indeterminate charcoal										
Mineralised wood								4 (0.83g)			
<b>Cereals (carb)</b>											
<i>Avena</i> sp.	oat				3						
cf <i>Avena</i> sp.	cf oat		1		4	1	3				
<i>Hordeum vulgare</i> sl.	six-row barley										
cf <i>Hordeum vulgare</i> sl.	cf six-row barley										
Cereal indet.	cereal indeterminate										
<b>Seeds etc (carb)</b>											
<i>Corylus avellana</i>	hazel nutshell			5 (0.06g)			1 (<0.01g)	33 (0.20g)		5 (0.12g)	
	nutshell frags										
<i>Lapsana communis</i>	nipplewort						1				
<i>Persicaria maculosa</i>	redshank										
<i>Spergula arvensis</i>	corn spurrey										