

CHARCOAL - by Graham Morgen, M. Phil., FIIC, FSA

Context	Sample	Identification	Diam	Rngs	Yrs	Gth
1/3	/1	oak, <u>Quercus spec.</u>	20 mm			
		hazel, <u>Corylus Avellana</u>	20 mm			
1/4	/1	oak	-			
1/4	/2	oak	-			
		hazel	-			
1/4	/3	oak	-			
1/4	/4	oak, hazel	20 mm			
1/4	/5	oak	15 mm			
		hazel nut shells	-			
4/3	/1	oak	15 mm			
		hazel	30 mm			
4/3	/2	hazel	30 mm			
4/4	/1	oak, hazel	20 mm			
		ash, <u>Fraxinus Excelsior</u>	20 mm			
		rowan type, <u>Sorbus spec.</u>	5 mm			
4/4	/2	oak, ash, hazel	20 mm			
		rowan	-			
		poplar, <u>Populus spec</u>	20 mm			
5/1	/1	oak, poplar, hazel	15 mm			
		rowan	-			
		blackthorn, <u>Prunus Spinosa</u>	15 mm			
5/2	/1	blackthorn	20 mm			
		poplar	15 mm			
11/0	/1	oak, hazel	20 mm			
11/0	/2	oak, poplar	20 mm			
105/2	/1	oak, poplar, hazel	20 mm			
		blackthorn	5 mm			
105/2	/2	oak	30 mm	7	8	Fast
		oak	20 mm	6	6	F
105/9	/1	oak, poplar	20 mm			
105/10	/1	oak, hazel, poplar	20 mm			
105/10	/2	oak	20 mm	5	5	F
		oak	40 mm	15	15	F-S
About 50 samples of oak						
105/19	/1	oak	20 mm			
		poplar	20 mm			
105/19	/2	oak	15 mm	6	6	F-S
		oak	30 mm	3	3	F
		oak	40 mm	10	10	F
		oak	50 mm	12	12	F-S
About 100 samples of oak						
		hazel	20 mm	13	13	
		poplar	40+ mm	10	20+	
One sample each of poplar and hazel						

108/1	/1	oak	15 mm			
		hazel nut shells	-			
108/10	/1	oak, hazel	20 mm			
108/10	/2	oak	30 mm	12	12	F-slow
Fast start becoming slow may show pollarding.						
108/11	/1	oak, hazel	20 mm			
109/3	/1	oak, hazel	20 mm			
113/2	/1	oak, ash, hazel, poplar	20 mm			
113/3	/1	poplar	20 mm			
		oak, hazel	15 mm			
		hawthorne type, <u>Crataegus spec</u>	10 mm			
113/11	/1	oak, poplar	20 mm			
113/12	/1	oak, ash	20 mm			
		field maple, <u>Acer Campestre</u>	20 mm			
		hazel	15 mm			
117/1	/1	oak	30 mm			
		hazel	15 mm			
119/1	/1	oak	50+ mm			
127/1	/1	oak	20 mm			

This material is all fragmentary, being from floated samples.

The oak is by far the most predominant species present. It also shows both slow and fast growth patterns. The general size represented for all the species, 15-20 mm dia., suggests quick burning fuel.

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9/1/87 (altered)