

Appendix 3

Radiocarbon results from High Speed I (Section I)

The radiocarbon dates provided here have been ordered chronologically

Site	Site Code	Feature type and no	Material	Result no	Result BP	Cal
Pepper Hill	NBR 98	Cremation 11053	<i>Hordeum</i> sp. + rhizome	KIA 23926	140±27	AD 1670-1960
Pepper Hill	NBR 98	Grave 11731	lower limb	KIA 23948	899±51	AD 1020-1250
Cobham Golf Cse	CGC 98	Ring-ditch 61	<i>Corylus/Alnus</i>	NZA-20963	914±30	AD 1030-1210
Tutt Hill	430/99	Pit 35	Maloideae r/w	NZA-21142	960±35	AD 1000-1170
	83+900					
Thurnham	THM 98	Waterhole 10288	red deer metatarsal	AA-39808; GU-9083	1010±40	AD 900-160
Hurst Wood	HWD 98	Pit 104	<i>Clematis vitalba</i>	NZA-12274	1076±60	AD 780-1160
Boarley Farm West	BFW 98	Animal burial 1021	horse tibia	GU-9086	1130±50	AD 700-1000
White Horse Stn	PIL 98	Inhumation in ditch 9011	human bone, femur	GU-9013	1190±60	AD 680-980
Boarley Farm West	BFW 98	Animal burial in pit 1060	horse radius	GU-9087	1210±50	AD 680-900
Saltwood Tunnel	SLT 98C	Horse burial grave 1244	horse r humerus	NZA-19887	1336±35	AD 640-780
Saltwood Tunnel	SFB 99	Saxon Grave 1216	long bone	NZA-19638	1352±35	AD 620-780
Saltwood Tunnel	SFB 99	Saxon Grave 1491	human femur frags + pelvis frags	NZA-20446	1395±35	AD 560-700
Saltwood Tunnel	SLT 98C	Saxon Grave 6421	foot frags	NZA-19719	1415±35	AD 560-680
Saltwood Tunnel	SLT 99	Saxon Grave 4614	r femur + l radius	NZA-19885	1435±40	AD 540-670
Saltwood Tunnel	SLT 98C	Saxon Grave 6635	lower limb	NZA-19639	1446±35	AD 540-660
Saltwood Tunnel	SFB 99	Non-Saxon Grave 1391	human bone frags inc mandible	NZA-20448	1455±35	AD 540-660
Saltwood Tunnel	SLT 99	Saxon Grave (rich) 3885	Human femur and other bone	NZA-20445	1474±40	AD 430-660
Saltwood Tunnel	SLT 99	Saxon Grave 6321	femur/pelvis frag	NZA-19640	1560±35	AD 420-600
Saltwood Tunnel	SFB 99	Saxon Grave 1577	human long bone frags	NZA-20447	1596±45	AD 340-600
Thurnham	THM 98	Well 11010	coppiced hazel stake. <i>Corylus avellana</i>	GU-9077	1640±50	AD 250-540
Saltwood Tunnel	SLT 98C	Saxon Grave 1048	gaming counters	NZA-21511	1701±30	AD 250-420
Beechbrook Wood	BBW 00	Cremation event 1344	charcoal <i>Alnus/Corylus</i>	NZA-20051	1728±40	AD 220-420
Pepper Hill	NBR 98	Bustum 10603	grain <i>T. spelta/dicoccum</i>	KIA 23931	1759±28	AD 170-390
Pepper Hill	NBR 98	Grave 11589	human bone frags	NZA-20650	1764±25	AD 170-390
Pepper Hill	PHL 98	Cremation 142	charcoal Maloideae, <i>Alnus/Corylus</i>	KIA 23933	1806±26	AD 130-320
Little Stock Farm	LSF 99	Cremation burial 2408	monocot stem, hawthorn thorns	NZA-19917	1828±40	AD 80-330
Pepper Hill	NBR 98	Cremation 10999	charcoal Maloideae	KIA 23930	1908±31	AD 20-220
Pepper Hill	NBR 98	Bustum 11702	<i>A. elatius</i> oak sapwood	KIA 23925	1927±27	AD 20-140
Pepper Hill	NBR 98	Pyre site 11009	oak sapwood	KIA 23924	1933±28	AD 1-140
Pepper Hill	PHL 97	Grave 837	l femur frags	KIA 23947	1946±28	AD 20-120
N'umberland Btm	WNB 98	Cremation burial 2163	charred <i>Clematis vitalba</i>	NZA-20596	1968±30	50 BC-AD 130
Pepper Hill	NBR 98	Grave 10961	l femur frags	NZA-20649	1971±30	50 BC-AD 120
Pepper Hill	NBR 98	Pyre site 11502	Maloideae	KIA 24213	1972±22	40 BC- AD 90
Pepper Hill	NBR 98	Grave 11386	l femur and skull frags	KIA 24643	1974±28	50 BC-AD 120
Pepper Hill	NBR 98	Pyre site 11708	charcoal Maloideae roundwood	KIA 23929	1978±33	50 BC-AD 120
Pepper Hill	NBR 98	Grave 10863	teeth	KIA 23944	2016±30	60 BC- AD 80
Beechbrook Wood	BBW 00	Enclosure ditch 1022	charcoal Betulaceae (cf <i>Betula pendula</i> / <i>pubescens</i>)	NZA-21220	1989±45	100 BC-AD 130
Pepper Hill	NBR 98	Pyre site 10857	charcoal <i>Fraxinus</i> roundwood	KIA 23934	2027±29	120 BC-AD 60
Pepper Hill	NBR 98	Grave 10404	l femur frags	KIA 23946	2012±32	350-40 BC
Pepper Hill	NBR 98	Cremation 11272	charcoal Maloideae	KIA 23927	2119±29	350-40 BC
Pepper Hill	NBR 98	Grave 10961	r femur frags	KIA 23945	2120±28	350-50 BC

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Beechbrook Wood	BBW 00	Pit 504	charcoal <i>Quercus</i> roundwood	NZA-21171	2155±45	360-50 BC
Saltwood Tunnel	SLT 98	Grave 24	human bone	NZA-22734	2185±35	370-110 BC
Little Stock Farm	LSF 99	Grave 2031	l radius	NZA-19987	2203±35	380-170 BC
Beechbrook Wood	BBW 00	Enclosure ditch 3072	charcoal <i>Ilex</i>	NZA-20052	2207±40	390-170 BC
N ^u umberland Btm	330 98	Pit 147	red deer tibia	NZA-22748	2222±30	370-190 BC
Cuxton		Pit 343	Pomioidea charcoal <15 yrs	NZA-22593	2267±30	400-200 BC
White Horse Stn	WHS 98	Inhumation in ditch 2184 nr Pilgrims Way	human femur	GU-9089	2250±70	410-90 BC
White Horse Stn	WHS 98	Cremation burial pit 6132	charred grain (2)	GU-9088	2270±60	460-160 BC
Eyhorne St	420 99	Pit 226	<i>Hordeum vulgare</i>	NZA-22594	2295±30	400-260 BC
White Horse Stn	WHS 98	IA pit 226, area 9	<i>Hordeum vulgare</i>	NZA-22039	2337±40	800-200 BC
White Horse Stn	WHS 98	4-post str 4503, phole 4350	<i>Hordeum vulgare</i>	NZA-22036	2349±40	800-200 BC
White Horse Stn	WHS 98	IA pit 2130, area 9	<i>Hordeum vulgare</i>	NZA-22041	2367±40	760-370 BC
White Horse Stn	WHS 98	IA pit 2155, area 9	pig mandible	NZA-22038	2377±45	760-370 BC
Tollgate	330 98	Pit 387	pottery PRN 1264	NZA-22886	2384±35	760-380 BC
White Horse Stn	WHS 98	Metalworking pit 7009	<i>Prunus spinosa</i>	NZA-21958	2394±25	760-390 BC
White Horse Stn	WHS 98	IA pit 2119, area 9	human fibula	NZA-22042	2397±50	770-380 BC
Saltwood Tunnel	SFB 99	Unurned cremation burial 1699	32 grass bases	NZA-20597	2402±30	760-390 BC
White Horse Stn	WHS 98	4-post str 4391, phole 4353	<i>Triticum cf diococcum</i>	NZA-22037	2409±40	770-390 BC
White Horse Stn	WHS 98	IA pit 4067/fowl, area 18	fowl femur	NZA-22045	2429±55	770-390 BC
White Horse Stn	WHS 98	Metalworking pit 7011	<i>Prunus spinosa</i>	NZA-21841	2438±30	770-400 BC
Little Stock Farm	LSF 99	Grave 2031	l radius	NZA-19915	2447±35	770-400 BC
White Horse Stn	WHS 98	IA pit 4561, area 14	cattle humerus	NZA-22044	2469±40	770-400 BC
Saltwood Tunnel	SFB 99	Cremation burial 1726	onion couch grass tubers	NZA-20598	2499±30	790-450 BC
White Horse Stn	WHS 98	IA pit 2130, area 9	human fibula	NZA-22040	2507±50	800-410 BC
N ^u umberland Btm	330 98	Pit 156	charcoal <i>Prunus</i> + Maloideae	NZA-22728	2509±35	800-420 BC
Little Stock Farm	LSF 99	Pit 2441	skull frag	NZA-19916	2522±35	800-510 BC
White Horse Stn	WHS 98	IA pit 8037, area 21	sheep/goat foot (articulated)	NZA-22043	2527±40	800-510 BC
Tollgate	330 98	Pit 374	pottery PRN 1186	NZA-22880	2624±35	850-760 BC
Pepper Hill	NBR 98	Cremation 10314	<i>Vicia/Lathyrus</i> + charcoal Maloideae, <i>Alnus/Corylus</i>	KIA 23932	2712±28	920-800 BC
Cobham Golf Cse	CGC 98	Pit 137	pottery PRN 1022	NZA-21143	2741±30	980-820 BC
Hurst Wood	HWD 98	Pit 140	Maloidea	NZA-12284	2742±45	1000-800 BC
Saltwood Tunnel	SLT 99	Pit 3910	emmer/spelt grain	NZA-22595	2746±30	980-820 BC
Saltwood Tunnel	SFB 01	Pit 6658	emmer/spelt grain	NZA-22727	2769±30	990-820 BC
White Horse Stn	PIL 98	Cremation burial 948	onion couch grass	NZA-21492	2791±35	1010-830 BC
White Horse Stn	WHS 98	LBA pit 5421	pottery residue	NZA-22006	2804±40	1130-890 BC
Saltwood Tunnel	SFB 99	BA pit W207	charred <i>Vicia faba</i>	NZA-19637	2847±35	1130-900 BC
White Horse Stn	PIL 98	Cremation burial 852	onion couch grass	NZA-21505	2868±35	1190-920 BC
Beechbrook Wood	BBW 00	Cremation burial 1290	onion couch grass	NZA-21507	2870±30	1190-920 BC
Beechbrook Wood	BBW 00	Cremation event 1294	Parenchyma + roundwood bark	NZA-20050	2921±40	1270-990 BC
Saltwood Tunnel	SFB 99	Unurned cremation burial 3602	Maloideae charcoal <50 yrs	NZA-20655	3063±30	1410-1210 BC
White Horse Stn	WHS 98	Decorated bowl posthole 5415	charred hulled <i>Hordeum</i>	NZA-21490	3064±50	1440-1130 BC
White Horse Stn	PIL 98	Pil Str - p/hole 571	<i>Hordeum vulgare</i>	NZA-21840	3079±30	1430-1260 BC
Beechbrook Wood	BBW 00	Pit 245	pottery PRN 1017	NZA-22877	3081±30	1410-1260 BC
Tutt Hill	430/84+ 440/98	Cremation burial 98	<i>Alnus/Corylus</i>	NZA-20102	3094±40	1440-1210 BC
Beechbrook Wood	BBW 00	Pit 1220	pottery PRN 1053	NZA-22878	3112±30	1430-1260 BC
White Horse Stn	WHS 98	Pit/treehole 5454	sheep/goat tibia	NZA-22035	3140±40	1520-1310 BC
Saltwood Tunnel	SFB 99	Pit 5366	pottery PRN 2474	NZA-22879	3146±35	1520-1310 BC
White Horse Stn	WHS 98	Ditch 4025	horse humerus	NZA-21326	3151±35	1520-1310 BC
Cobham Golf Cse	CGC 98	Ditch 197	pottery PRN 1094	NZA-23006	3191±40	1530-1390 BC
White Hill Road	WHR 99	Grave	human bone frags	NZA-22740	3273±30	1620-1440 BC
Barrow						
Tutt Hill	430/84 + 300/99	Ring-ditch 89	<i>Prunus</i>	NZA-21140	3383±30	1750-1530 BC

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White Horse Stn	WHS 98	Decorated bowl feature 5415	<i>Prunus</i> charcoal	NZA-21281	3415±30	1870-1620 BC
Sandway Road	SWR 99	Mesolithic hollow 558 (72)	grain cf. <i>Triticum</i> sp.	NZA-11936	3523±45	1960-1690 BC
N'umberland Btm Eyhorne St	WNB 420/68 +100	Grave Pit 60	r femur human hazelnut	NZA-22735 NZA-20420	3601±40 3648±35	2120-1780 BC 2140-1910 BC
Saltwood Tunnel	SFB 99	BA Grave C4619	lower limb	NZA-19641	3683±35	2200-1940 BC
Saltwood Tunnel Eyhorne St	SLT 99 420/68 +100	BA Grave C4507 Pit 23	r femur hazelnut	NZA-19886 NZA-20419	3722±45 3742±40	2290-1970 BC 2290-2020 BC
N'umberland Btm Beechbrook Wood	WNB BBW 00	Grave Pit 1374	r femur human charred crab apple	NZA-22736 NZA-22738	3743±40 3747±35	2280-1980 BC 2280-2030 BC
Beechbrook Wood Eyhorne St	BBW 00 EHY	Pit 1374 Posthole 70	<i>Corylus</i> charcoal charred plant	NZA-22739 NZA-12233	3762±35 3773±60	2290-2030 BC 2410-1980 BC
Beechbrook Wood Tutt Hill	BBW 00 430/99 84 + 300	Ring-ditch 851 Ringditch 156	hazelnut shells <i>Fraxinus excelsior</i>	NZA-20027 NZA-21141	3774±40 3789±35	2310-2030 BC 2340-2040 BC
Beechbrook Wood Eyhorne St	BBW 00 420/68 +100	Pit 1374 Posthole 19	hazelnut shells charred crab apple (<i>Malus sylvestris</i>)	NZA-21170 NZA-20417	3864±35 4044±35	2470-2200 BC 2840-2460 BC
White Horse Stn Saltwood Tunnel	PIL 98 SLT 98C	GW pit 904 Saxon Grave 6653	pig radius (left) unident mineralised roundwood wood from spearhead	NZA-21324 NZA-21688	4046±35 4054±55	2840-2460 BC 2870-2460 BC
White Horse Stn	WHS 98	GW pit 4994	cattle scapula	NZA-21325	4080±35	2860-2490 BC
White Horse Stn	PIL 98	GW pit 911	pig mandible	NZA-21282	4097±30	2870-2490 BC
White Horse Stn Eyhorne St	PIL 98 420/68 +100	GW pit 958 Posthole 19	cattle phalanx residue on pot	NZA-21589 NZA-20418	4113±35 4113±40	2870-2500 BC 2880-2500 BC
White Horse Stn	PIL 98	GW pit 958	aurochs vertebra	NZA-21327	4120±35	2880-2570 BC
White Horse Stn	WHS 98	Longhouse posthole 5008	Maloideae charcoal	NZA-21280	4137±30	2880-2580 BC
White Horse Stn	PIL 98	GW pit 913	cattle phalanx	NZA-21508	4153±40	2880-2590 BC
White Horse Stn	WHS 98	GW pit 4943	charred hazelnuts	NZA-21493	4155±30	2880-2620 BC
White Horse Stn	WHS 98	Pit/hollow 5072	pig scapula	NZA-22749	4161±30	2880-2610 BC
White Horse Stn	WHS 98	FV deposit/pit 5125	cattle radius	NZA-21831	4189±30	2890-2630 BC
White Horse Stn	PIL 98	Pit/treehole 861	cattle tibia	NZA-21959	4193±25	2890-2660 BC
White Horse Stn	WHS 98	Pit/hollow 5072	cow calcaneum	NZA-22751	4195±35	2890-2620 BC
White Horse Stn	WHS 98	GW pit 5256	charred hazelnuts	NZA-21491	4196±60	2910-2580 BC
White Horse Stn	PIL 98	Pit 952	aurochs tibia	NZA-21328	4228±35	2910-2670 BC
White Horse Stn	WHS 99	Pit 4956	cow calcaneum	NZA-22737	4230±35	2920-2660 BC
White Horse Stn	WHS 99	Pit 5094	red deer antler	NZA-22813	4238±35	2920-2690 BC
White Horse Stn	WHS 98	Pit/hollow 5072	cow skull	NZA-22750	4271±35	2930-2690 BC
Little Stock Farm	LSF 99	Pit 2507	hazelnuts	NZA-19918	4482±35	3350-3030 BC
Saltwood Tunnel	SFB 99	Neolithic pit SG 175	hazelnuts	NZA-20600	4742±30	3640-3370 BC
Saltwood Tunnel	SFB 99	Neolithic pit SG 136	hazelnuts	NZA-20599	4775±30	3650-3380 BC
White Horse Stn Tutt Hill	WHS 98 430/99	Longhouse posthole 4817 Pit 14	charred cereal pottery PRN 1139	NZA-11463 NZA-23008	4911±60 4926±40	3920-3530 BC 3790-3640 BC
White Horse Stn	WHS 98	Longhouse posthole 4820	calcined animal bone	NZA-21769	4949±30	3790-3650 BC
White Horse Stn	WHS 98	Longhouse posthole 4817	<i>Alnus/Corylus</i> charcoal	NZA-11464	4974±60	3950-3640 BC
White Horse Stn	WHS 98	Longhouse posthole 5280	charred <i>Triticum</i> sp	NZA-21504	5007±75	3960-3660 BC
White Horse Stn	WHS 98	Longhouse posthole 4902	cow molar	NZA-21278	5028±30	3950-3710 BC
White Horse Stn	WHS 98	Hearth in longhouse 4874	charred cereal grain	NZA-21506	5039±25	3950-3760 BC
White Horse Stn	WHS 98	Longhouse posthole 4817	calcined animal bone	NZA-21770	5067±30	3960-3790 BC
White Horse Stn	WHS 98	Longhouse posthole 4820	Maloideae charcoal	NZA-21279	5123±30	3980-3800 BC
White Horse Stn	WHS 98	Hearth in longhouse 4830	Maloideae charcoal	KIA-25383	5165±31	4050-3810 BC
Tutt Hill	430/98	Pit 5	PRN 1063	NZA-23007	5996±45	4990-4780 BC
Sandway Road	SWR 99	Mesolithic hollow 558 (72)	grain <i>Triticum/Hordeum</i> sp	NZA-11935	6920±45	5900-5710 BC
Beechbrook Wood E Station Rd	BBW 00 STR 99	Ring-ditch 1021 Palaeochannel	charcoal <i>Alnus/Corylus</i> oak branch (sapwood)	NZA-20049 NZA-12234	7072±35 7968±60	6020-5840 BC 7060-6680 BC
White Horse Stn	WHS 98	Longhouse posthole 4834	<i>Pinus</i> charcoal	NZA-21381	8516±35	7600-7520 BC
White Horse Stn	WHS 98	Longhouse posthole 5113	<i>Pinus</i> charcoal	NZA-21349	9182±40	8530-8280 BC
Sandway Road	SWR 99	Mesolithic hollow 558 (72)	hazelnuts	NZA-11934	9318±50	8740-8330 BC
Pepper Hill	NBR 98	Cremation 11271	tuber	KIA 23928	10302±46	10,750-9800 BC
White Horse Stn	WHS 98	Allerod soil	uniseriate dicotyledenous material	NZA-22046	11130±48	11,500-10,900 BC
Pepper Hill	NBR 98	Cremation 11091	charred parenchyma	KIA 23923	12111±56	13,400-11,700 BC