

## Appendix 2: Atlantic Hazel Survey of Assynt and Coigach - Location of Hazel Trees and Stands

Site number	Site Grid Reference	Data Source	Date of visit	Surveyor	Survey number(s)	Aspect	Geology	Slope	Description
1	NC036 278	AOC Archaeology Survey	Summer 2017		NA	All	Torrionian	0	Found as carbonised round wood circa 2000
2	NC046 277	RS	31/05/17	RS CAM		E	Lewisian	30	Carol Ann Macleod croft, 2 tiny relict multi-stems, much chewed
3	NC057 262	RS	31/05/17	RS		NE & SW	Lewisian	0-30	Hazel regeneration in rockfalls both sides of road. NC05700 26212
4	NC095 250 *	Ferreira 1995	NA		4.5.11	S	Lewisian		With hornblendic bands. W11 on crags with slopes to loch side birch-hazel W9. Brachypodium grassland. RCF
5	NC082 224	Ferreira 1995	NA		4.5.8	S	Lewisian	0-40	More oak in this S site. Good age range oak and also aspen. Most frequent oak in Assynt. 4.5.8 RCF
6	NC084 230	Ferreira 1995	09/05/17, 05/09/17	RS	4.5.8	S	Lewisian	0-40	RCF described Lewisian with bands of hornblendic rock within, and as oak wood, with W9a rich ground layer in places. Now with regrowth of hazel now looks like hazel pasture. See 2017 site survey
7	NC068 239	Ferreira 1995	NA		4.5.9	NW	Lewisian	NA	Young woodland in 1982 ,40 years old, good condition. W11/17 birch-rowan aspen crag woodland with scattered hazel. RCF
8	NC069 247	Ferreira 1995	23/05/17 to 20/10/17	RS IC	4.5.10	S	Lewisian	0-30	See Site survey. RFC says hazel nearly all coppiced and describes N side as lo birch-hazel scrub woodland.
9	NC168 269	Ferreira 1995	NA		4.5.14	NW & SE	Lewisian		Crush zone with calcareous rock crosses. Birch-hazel woodland (W9) and wych elm, aspen. Good condition 1981. RCF

10	NC054 278	Ferreira 1995	NA		4.5.14	NW	Lewisian		Hornblendic rock at NE end. Steep rocky slopes with birch hazel woodland W9. Good tall herb community and ledges.
11	NC088 314	RS	Summer 2017				Lewisian	0	A few small hazel trees growing on an island, on N side, visible from road.
12	NC080 312	RS	Summer 2017		4.5.19	NE	Lewisian	40	Scattered hazels growing on slopes and in rockfalls
13	NC108 318	Ferreira 1995	NA		4.5.20		Lewisian		One on S side of Druim. S good birch-hazel (W9) RCF says some old un-coppiced hazel.. Good condition in 1981. On NE side W11 and scattered multi-stem hazels.
14	NC106 331	Ferreira 1995	26/08/17	RS ES	4.5.21	SW &W	Lewisian		Hornblendic rock. See site surveys. Frequent oak. W9a on rocks. Reasonable condition in 1981 but 2017 the W slopes show serious red stag browsing damage.
15	NC115 330	Ferreira 1995	03/08/17	RS ES	4.5.22	E	Lewisian	0-40	Hornblendic. Birch hazel W9 with frequent oak. Electricity line. See site survey
16	NC136 319	Ferreira 1995	03/08/17	RS ES	4.5.23	N	Lewisian	>30	Hornblendic schist and epidiorite with deep red-brown mineral soil. RCF describes as coppiced hazel woodland W9. See site survey.
17	NC171 329	Ferreira 1995	NA		4.5.27	SW	Lewisian		Along a fault line. W9 Birch-hazel woodland with complex mosaic tall herb community
18	NC218 328	Ferreira 1995	09/11/17	RS RG	4.1.2	NE	Lewisian	40-60	Boulder scree and steep crag slopes, herb rich, now many of the single hazels have fallen over and new stems have arisen from fallen, also have rooted again. Or they have converted to multi-stem. Some young seedlings and saplings. See site survey.
19	NC074 249	Ferreira 1995	17/08/17	RS ES RG	4.3.2	SE to SW	Lewisian	0-50	Bands of hornblendic and ultrabasic rock. See site survey. Good lichens. Narrow-leaved helleborine. Lots of glue fungus.

									Very vigorous hazel now (seen as coppiced by RCF)
20	NC096 230	Ferreira 1995	Summer 2017	RS	4.4.2		Lewisian	30	Birch-hazel W9 near river.
21	NC077 243	Ferreira 1995	NA		4.4.3	W	Lewisian		Crags with bands of hornblendic rock. Scattered hazels.
22	NC080 249	Ferreira 1995	NA		4.4.4	S	Lewisian		Hornblendic and ultrabasic bands. On N side birch-hazel woodland (W9a) and scrub hazel on scree. S and SE Sides also Birch hazel too. Fire damage noted nearby in 1981.
23	NC071 266	Ferreira 1995	NA		4.4.6		Lewisian		Stunted hazel scrub in 1981. Herb-rich
24	NC120 292	Ferreira 1995	NA		4.4.8		Lewisian		W11/17 predominates except for narrow discontinuous band of birch-hazel (W9) along shoreline. Good age structure wood, good mosses. No new regeneration although 10-15 year old birch
25	NC100 317	Ferreira 1995	NA		4.4.11		Lewisian		Middle sector of ravine birch-hazel with herb rich ground layer W9a. "Exceptionally fine hazels with single trunks 5-6m in height also wych elm. Good condition in 1981
26	NC106 328	Ferreira 1995	NA		4.4.12		Lewisian		Hornblendic bands. Steep boulder slopes. Hazel amongst and on the larger boulders which are 2-3m in height. RCF says hazels mostly coppiced but in the centre are very old with single trunks.
27	NC119 330	Ferreira 1995	03/08/17	RS ES	4.4.13	NE	Lewisian	20-50	Hazel wood. See site survey. W9a. RCF Describes as mostly coppiced with secondary growth reaching good age, and hazel regeneration. This is no longer the case Very old goat willow - he says 80 yrs.

									Still there.
28	NC157 336	Ferreira 1995	2000	R Noble	4.4.14	S	Limestone		Doesn't mention tree sp. but says is like Traligill. RN describes old hazel at this location, and a few to the west, not doing well.
29	NC250 298	Ferreira 1995	NA		4.2.2		Quartzite, Furoid, Serpullite, Limestone		W9 mixed woodland including hazel
30		RS	RS Summer 2017	RS			Lewisian	30-40	
31		Noble R, 2000	RS Summer 2017	RS		NE	Lewisian		
32	NC 238 319		Nov2017	GR IME		NE	Lewisian	0	NC 2381 3190 Lone tree on shore. Sheep in area
33	NC 111 215		Nov2017	GR		NE	Lewisian	0-30	NC 1107 2149
34	NC103 182	Ferreira 1995	2017	RS GR IME	4.5.2	NE	Lewisian	0-40	Open birch-rowan woodland with scattered hazel. Hazel on crags also. See site survey for hazels toward the west end of the Kirkaig.
35	NC147 314	Gifford T 2017, Noble R	Dec 2017	RS	Map 6 Gifford	NE	Lewisian	0	NC1475 3140 hazel and birch in old rig/furrows. See site survey Glen Leireag
36	NC150 313		Dec 2017	RS		NE	Lewisian	0	NC15026 31277 Rig/furrow dominated by multi-stem hazel med-large stools
37	NC141 319	Gifford T 2017			Map 6 Gifford	NE	Lewisian	30	NC1405 3185 Hazel, aspen, holly, willow. Other side of road (S) Hazel, oak and willow
38	NC144 320	Gifford T 2017			Map 6 Gifford	SW	Lewisian	40	NC1435 3200 hazel stand, to South and East hazel and willow, and NC145317 hazel and holly. NC148 316 hazel and willow.
39					Map 6 Gifford		Lewisian		Glen Ard w, hazel holly se broch, roadside Rientraid

					Map 6 Gifford		Lewisian		
40	NC082 195	Ferreira 1995	Summer 2017	RS	4.5.1		Lewisian		Lewisian hornblenic rocks with light brown mineral soil. Birch-hazel on lower slopes W9. To the E of bookshop birch hazel, , much "coppice". Heavy sheep grazing. See site surveys.
41	NC245 235	Ferreira 1996			4.3.6		Lewisian		400m in length, clothed birch- hazel W9, also rowan and wych elm. W9a on upper and W9b lower slopes. Dry
42	NC120 214	GR & IME	02/14/17	GR IME			Lewisian		NC1201 2136 photo. Nearing gorge. On slope with boulders. Within deer fence.
43	NC087 216	Noble R, 2000	2000	R Noble			Lewisian	0	Rig/furrow now grown over with birch and hazel beyond.
44	NC132 332	Ferreira 1995	Nov 2017	RS	4.3.4	NE	Lewisian		to 136 3300.5km in length NW/SE, up to 350m breadth. Broad band hornblenic rock outcrops along base line of crags. Rocky slopes beneath crags birch-hazel W9 with old large hazels. See site survey
45			Nov 2017	RS			Lewisian		Lexy's loch. Bands hornblendic rock NE end. Birch-hazel W9 woodland. Old trees incl ancient rowan
46	NC054 278	Ferreira 1995			4.5.15		Lewisian		
47	NC 073 211	Ferreira 1995			4.5.5		Lewisian		S side Loch Inver. Dioritic dykes within Lewisian. W11 at NW end changes to W9 birch-hazel. Good field layer. "Hazels entirely coppiced". Now stock fenced and tree planted.
48	NC084 216	Ferreira 1995			4.5.6		Lewisian		E of Kirkaig point. Crush zone W11 with scattered hazel and oak on crags.
49	NC259 220	Ferreira			4.4.22		Limestone		N facing crags with amazing hazel and

		1995							wych elm with great limestone ground flora
50	NC159 250		26/01/18	GR IME			Lewisian		Deer fenced birch woodland, with large hazel possible pollard, and incl. 5 young saplings, plus large trees with young growth. Deer in here now. Photos