

## **APPENDIX 3**

### **DATABASE**

#### **Aspen Distribution Map**

(Not for reproduction)

#### **Database Printout**

(Data available from North Highland Forest Trust)

Principal Grid Reference	Easting	Northing	Associated Grid References	Location	Elevation	SSSI	AWI	Population Category	No of trees	Size class information	Population Description	Site characteristics	Previous Observers	Other species noted or recorded as present
NC 073247	207300	924700	NC 073243, NC 072948 etc.	Assynt - Ardree and Torbeck Woods, Achmevich, by Lochinver	0-100m	None	ASNW	4 (detailed survey)	>100, likely >200	<10(A);10-20(D);20-30(A);30-40(F);>40(R)	Extensive stands within diverse mixed woodland, some fine stands, range of age classes	Crags and cliffs; coastal slopes; loch margins	SFT, Ian Evans, REC Ferreira, ITE 6% cover	DBI,HAZ,ROW,ILX,xOK,HA
NC 075213	207500	921300	NC 077210	Assynt - Badnaban, Strathairn, by Lochinver	0-50m	None	None	2	>20	<10(F);10-20(F);20-30(O)	Small groups of aspen among coastal birch-hazel woodlands	Crags and cliffs; rocky coastal promontories	REC Ferreira	xBI,ROW,HAZ,WEM
NC 083226	208300	922600	NC 085233, NC 095227	Assynt - Lochinver crags and Baddadarach, Lochinver	0-70m	None	None	3	30-50	<10(F);10-20(F)	Small and medium trees growing on crags, some associated with coastal oak-birch-hazel	Crags and cliffs; coastal slopes	REC Ferreira	xOK,xBI,HAZ,ROW,SLXaur
NC 084212	208400	921200	NC 084216	Assynt - Mealan a' Bhuid, Strathairn, by Lochinver	0-30m	None	ASNW	3	30-50	<10(O);10-20(A);20-30(O);30-40(R)	Fairly numerous aspen among birch-hazel along the road and on coastal crags	Crags and cliffs; coastal slopes; small valleys	REC Ferreira	xBI,ROW,HAZ,POK,HA
NC 086194	208600	919400	NC 085194, NC 088194 etc	River Kirkaig, Inverkirkaig, by Lochinver	0-100m	Inverpolly	ASNW	4 (detailed survey)	>50	<10(LF);10-20(A);20-30(F);30-40(O);>40(R)	Large trees at bridge car park/bookstore and several populations along river, mainly to the west	Crags and cliffs; rocky slopes; riparian	D Glass listing, REC Ferreira, DCJ 35 stems, ITE 1% cover	DBI,ROW,CAR,PRP,ILX,POK,HAZ,WEM
NC 095213	209500	921300	NC 093215, NC 0902177	Assynt - Culag Woodlands, Lochinver	0-70m	None	LEPO	2	>10	<10(O);10-20(F);20-30(O);30-40(R)	Frequent aspen on the crags within Culag woodland and to the east, south of lochan	Crags and cliffs; rocky slopes	REC Ferreira	xBI,ROW,HAZ,xOK,HA
NC 106333	210600	933300	NC 106327	Assynt - Pollachapuil and Cuikein Drumbeig, by Lochinver	0-100m	None	ASNW	3	>30	<10(F);10-20(A)	Trees scattered through coastal birch-woodland, abundant, including suckers	Crags and cliffs; rocky coastal slopes	I Evans listing, REC Ferreira, ITE 5% cover	xBI,HAZ,ROW,POK,SLX
NC 143265	214400	926600		Loch Beannach Islands, Little Assynt Estate, by Lochinver	70m	Loch Beannach Islands	ASNW	2 (airphoto check only)	Not recorded	Not recorded	Aspen island carries a good stand of small aspen trees	Crags and cliffs; rocky island	D Glass listing, SNH Ullapool site files	xBI,ROW,CAR,JNP
NC 160238	216000	923800	NC 165234	Loch Assynt - Alt an Tiaghach, by Lochinver	70-200m	None	None	2	>19 + suckers	Not recorded	Small and medium aspen trees up one side of gorge and at waterfall. Up to 6m high.	Crags and cliffs; gorge side	D Glass listing	No record
NC 163395	216300	939500		Loch a'Mhuilinn, Kylestrome, by Kylesku	0-30m	Loch a'Mhuilinn	ASNW	2	>20	Not recorded	Scattered aspen with regeneration through coastal oak-birch-hazel woodlands	Crags and cliffs; rocky coastal slopes	SNH SSSI citation/ NNR leaflet, FR-AH, SNH Ullapool site files	DBI,SOK,POK,ROW,HAZ,SLX
NC 168269	216800	926900	NC 190264	Loch Assynt - Tomore and Loch Bad a'Chigean, by Lochinver	80-100m	None	ASNW	2	>10	<10(O)	Scattered small aspen trees in wooded ravine and along north bank of Loch Assynt	Crags and cliffs; gorge side; loch margins	REC Ferreira	xBI,HAZ,WEM,CAR
NC 209513	220900	951300		Ardmore - Rhiconich, by Kinlochberrie	0-60m	None	ASNW	2, poss 3 for wider area	>10, probably more	0-10(F);10-20(P)	Aspen reported as being locally frequent	Crags and cliffs; rocky coastal slopes	REC Ferreira	xBI,HAZ,ROW,SLXcin
NC 210326	221000	932600	NC 137319, NC 145317 etc	Assynt - Ardvar and Nedd, by Kylesku	0-100m	Ardvar Woodlands	ASNW	3 (as seen), poss 4	>30, probably >50	0-10(F);10-20(F);20-30(O)	Good stand on level ground in valley, several others throughout woodland complexes	Crags and cliffs; gorge side; rocky coastal slopes	I Evans listing, SNH Ullapool site files, REC Ferreira, ITE 3%	DBI,ROW,HAZ,WEM,xOK,ILX,SLXaur/cap/cin
NC 223467	222300	946700	NC 215463	Badnabay (glen and crags), Laxford Bridge, Kinlochberrie	0-100m	None	ASNW	2	>10	0-10(F);10-20(O);20-30(O)	Aspen seen on crags above the road and previously reported on the crest of the glen	Crags and cliffs; gorge side	REC Ferreira	xBI,ROW,HAZ,ILX,SLXaur/cin,PRP
NC 236469	223600	946900	NC 220478, NC 225475, NC 227476	River Laxford - Laxford Bridge and Bay, by Kinlochberrie	0-50m	Loch Stack, Loch Laxford	ASNW	2, poss achieving 3	>30, poss more	0-10(F);10-20(O);20-30(R)	Stands of small aspen trees along the River Laxford near bridge and on promontories	Crags and cliffs; rocky coastal slopes; riparian woodlands	REC Ferreira, JMT - Do'D	xBI,ROW,HAZ,SLXaur
NC 237222	223700	922300		Loch Assynt - An Coimhleum, by Lochinver	60-200m	None	ASNW	1	5-10, perhaps more	0-10(O)	Scattered small aspen on steep craggy slopes within birch woodland	Crags and cliffs; steep hill slope	REC Ferreira	xBI,ROW,ILX
NC 238460	223800	946000	NC 235453	Bad na Baighe Forest, Laxford Bridge, Kinlochberrie	40-100m	None	ASNW	2	>30	0-10(F);10-20(O);20-30(O)	Well developed population of small aspen, frequent on the crags	Crags and cliffs	REC Ferreira, JMT - Do'D, ITE 3% cover	xBI,ROW,ILX,HAZ
NC 240467	224000	946700		Cnoc nan Cro' Creag na Sulaig, Laxford Bridge, by Kinlochberrie	0-100m	Loch Stack	ASNW	2	10-20	0-10(F);10-20(O)	Conspicuous aspen on crag above the road on its south side	Crags and cliffs	REC Ferreira	xBI,ROW,ILX,HAZ,SLXcap
NC 248528	224800	952800	NC 248544, NC 234548	Loch Inchar - Achlyness/Achriess/Badcall, by Kinlochberrie	0-30m	Foinaven	None	2, poss achieving 3	30-50	0-10(F);10-20(F);20-30(O)	Stands of coastal scrub aspen on both sides of Loch Inchar (Rhiconich to Kinlochberrie)	Crags and cliffs; rocky coastal slopes	JMT - Do'D	xBI,ROW
NC 264295	226400	929500		Loch Glencou, by Kylesku	0-300m	Loch Glencou	None	2 (airphoto check only)	Not recorded	Not recorded	Aspen reported as being frequent, scattered on the crags	Crags and cliffs; steep hill slope	SNH SSSI citation, SNH Ullapool files, REC Ferreira	xBI,ROW,HAZ,WEM,ILX,SLXcap
NC 265342	226500	934200		Loch Glendhu, by Kylesku	0-150m	None	None	2 (airphoto check only)	Not recorded	Not recorded	Aspen reported as being frequent on the crags	Crags and cliffs; steep hill slope	REC Ferreira	xOK,ILX
NC 275430	227500	943000	NC 284423 to NC 266436	Stack Woods/ Letir-an-Staca, Rhiconich, by Kinlochberrie	40-150m	Stack Woods	ASNW	1	<10	0-10(O)	Aspen as a very sparse component of birch dominated woodland on steep slopes/ crags	Crags and cliffs; steep hill slope	ITE 1% cover	DBI,ROW,SLXcin
NC 297387	229700	938700	NC 300386	Loch More - Loch More Lodge, Achfary, by Lairg	40-120m	None	LEPO	2	>15	10-20(F);20-30(O)	Two clumps of fine spirally aspen above the road on edges of policy wood, maybe suckers	Hill slope; plantation forestry margins	ITE 2% cover	xBI,ROW
NC 347062	234700	906200	NC 342056	Strath Oykel - Alt Rugaidh Mhor, Sallachy Forest, by Lairg	130m	None	ASNW	2	6 medium, >10 small	0-10(F);10-20(O);20-30(?)	A mature stand of 6 straight trees reported on Alt Rugaidh Mhor, younger trees downstream	Riparian woodland	FR-AH, FES Dornoch	CAR
NC 352017	235200	901700		Strath Oykel - Garbh Allt, Lubcro, Oykel Bridge, by Lairg	80m	None	None	1	-5	0-10(O)	Several small to medium sized trees among birch along a rocky gully above road	Gorge side; riparian woodland	FR-AH	DBI
NC 360610	236000	961000	NC 363604	Kyle of Durness - River Dornard and Allt Loch na Seilg, by Durness	0-200m	None	None	2	15-20+	0-10(F);10-20(F);20-30(O)	Small aspen trees on the west bank of the River Dornard below bridge and uphill to the east	Riparian woodland	REC Ferreira, JMT - Do'D	xBI,ROW,SLXaur
NC 361019	236100	901900		Strath Oykel - Caplich Wood, Oykel Bridge, by Lairg	50-100m	None	ASNW	1	-5	10-20(O);30-40(R)	A small group of trees between the bottom edge of the plantation and the river, 1 on south side	Riparian woodland; plantation forestry margins	Steve Robertson	DBI
NC 367663	236700	966300	NC 363667	Kyle of Durness - Keeldale to Achimore, by Durness	0-30m	Durness	None	2, poss 3 along coast	>30	0-10(F);10-20(F)	Frequent patches along the coastal crags between Keeldale ferry landing and Achimore	Crags and cliffs; rocky coastal slopes	REC Ferreira, JMT - Do'D	xBI,ROW,HAZ,SLXcap
NC 373247	237300	924700		Loch Shin - Corrykinloch Colle a Bhaid Leith, by Lairg	110m	None	ASNW	1	3	10-20(P)	Small group of trees in burn gully above south side of Loch Shin	Riparian woodland; loch margins	Easton 3 trees dbh 20cm	DBI
NC 377280	237700	928000		Loch Shin - Allt Sgalach Coire, by Lairg	100-130m	None	ASNW	2	<10	0-10(O)	Small population of aspen along burnside above loch shore	Riparian woodland; loch margins	ITE 3% cover	xBI,ROW
NC 385009	238500	909000		Strath Oykel - Oykel Bridge, by Lairg	30m	Oykel Gorge	None	2	10-15	10-20(F)	A row of tall, straight, medium-sized aspen within the gardens of the Oykel Bridge Hotel	Managed gardens	None - fresh field observation	
NC 387514	238700	951400		Loch Erriboll - Strabeg/ Colle na Fearna, Erriboll by Durness	30-200m	Foinaven	ASNW	2	>10, possibly >30	0-10(P);10-20(P)	Aspen present as a minority component of extensive birch-woodland on steep slopes	Crags and cliffs; steep hill slope	ITE 3% cover	xBI,ROW,CAR,HAZ
NC 397539	239700	953900		Loch Erriboll - Creag na Faillinn, Erriboll, by Durness	0-150m	Erriboll	None	1	>10	0-10(O)	Small amount of aspen present among scrub birch-woodland on steep craggy slope	Crags and cliffs; steep hill slope	ITE 2% cover	xBI,ROW
NC 415013	241500	901300		Strath Oykel - Langwell, Oykel Bridge, by Lairg	10-120m	None	ASNW/LEPO	2	5-10, poss more	10-20(O)	A few tall straight aspen woodland along the north bank of Oykel near fishermen's car park	Riparian woodland; steep hill slope	ITE 1% cover	xBI,HAZ,CAR
NC 428557	242800	955700	NC 433559	Loch Erriboll - Erriboll, by Durness	50-150m	Erriboll	ASNW	1	>10	0-10(O)	Small aspen within scrub woodland on steep crags and gullies above Erriboll village	Crags and cliffs; gorge sides; steep hill slopes	None - fresh field observation	xBI,ROW,HAZ,ILX
NC 441076	244100	907600	NC 440078	Strath Oykel - Glencassley Castle, Invercassley, by Lairg	60-120m	None	ASNW	1	3-5, poss more	30-40(O)	At least 3 large aspen trees among slope birch woodland west and north of the castle	Steep hill slope	ITE 2% cover	SP,xBI
NC 442657	244200	965700		Ceanneabinne, by Durness	0-20m	None	None	2	>10	0-10(F);10-20(O)	Discrete stand of elegant small trees on steep grassy coastal slope	Crags and cliffs; coastal slopes	JMT - Do'D	
NC 446015	244600	901500		Strath Oykel - Coll a'Chnocain, Inveroykel, by Lairg	10-100m	None	ASNW	1	1 large, -12 small	0-10(F);>40(R)	Conspicuous mature tree above the road with a halo of suckers at foot of slope woodland	Native woodlands; steep hill slopes	None - fresh field observation	xOK,BI,CAR
NC 446578	244600	957800		Loch Erriboll - Kempie, Erriboll, by Durness	30m	Erriboll	ASNW	1	-5	20-30(O)	A small number of tall aspen above the road and reports of more scattered on crags above	Crags and cliffs; rocky coastal slopes	REC Ferreira, JMT - Do'D	xBI,ROW,HAZ,ILX,HA
NC 455533	245500	953300		Loch Hope - Creag Bheag, Erriboll, by Durness	30-50m	None	None	2	>10	0-10(O);10-20(O)	A coastal fringe population of at least 10 small trees on steep bracken slopes above shore	Crags and cliffs; rocky coastal slopes	REC Ferreira	xBI,ROW,CAR,HAZ
NC 458009	245800	909000		Strath Oykel - Inveroykel, by Lairg	20m	None	ASNW	2	4 medium + suckers	0-10(O);10-20(O)	A small stand of straight trees on grassy bank north of road at harpin bend	Steep hill slope; agricultural pasture	FR-AH, DCJ 3 stems, ITE 1% cover	xBI
NC 461517	246100	951700	NC 4656177	Loch Hope - Cnoc Bacach, Hope, by Durness	0-20m	Ben Hope	ASNW	2	10-30, with suckers	0-10(O);10-20(O);20-30(R)	Aspen present on the crags above the road and possibly on lochshore west of plantation	Crags and cliffs; rocky coastal slopes	REC Ferreira, ITE 2% cover	xBI,ROW,CAR
NC 462045	246200	904500		Strath Oykel - Glen Rossal, Invercassley, by Lairg	35m	None	ASNW	1	2-3	30-40(R)	Two or three large procumbent aspen among birch on the west bank of River Cassley	Riparian woodland; plantation forestry margins	SFT, FR-AH, ITE 1% cover	DBI,ROW,CAR,SP
NC 466537	246600	953700	NC 461500, NC 462531	Loch Hope - Creag Merkan to Allt na Callich, Ben Hope, by Durness	10-150m	Ben Hope	ASNW	2, poss 3 for wider area	>10, possibly >30	0-10(O);10-20(O);20-30(R)	Scattered aspen present on crags among mixed woodlands on steep slope above road	Crags and cliffs; steep hill slope	REC Ferreira, ITE 7%, 2%, 4% cover	xBI,HAZ,ROW,ILX,SLXcap
NC 467586	246700	956800		Loch Hope - Arnaboll Wood, Erriboll by Durness	0-150m	Erriboll	ASNW	3	38 (30-50)	0-10(P);10-20(F);20-30(O)	Significant populations on crags within wood on steep slopes, wide range of ages	Crags and cliffs; steep hill slope	D Glass listing, REC Ferreira, ITE 1% cover	xBI,ROW,HAZ,ILX,SLXaur
NC 469029	246900	902900	NC 468028; NC 467027	Strath Oykel - Achness Falls, Invercassley, by Lairg	20m	None	ASNW	2	>10	0-10(P);10-20(F);20-30(O)	Groups of medium and older trees along river between bridge and falls	Crags and cliffs; riparian woodland	FR-AH	SP,xBI
NC 471222	247200	902200		Strath Oykel - Cassley Bridge, Invercassley, by Lairg	10-20m	None	None	2	1 large, >30 small	0-10(A);10-20(O);>40(R)	Dense stand of young trees surrounding one veteran (rep 56cm dbh), just south of bridge	Riparian woodland; agricultural pasture	FR-AH, DCJ 1 stem	xBI,PRP
NC 477607	247700	967000	NC 477605	Inverhope and Hope Lodge, by Durness	0-80m	Inverhope	ASNW/LEPO	3	>30	0-10(A);10-20(O);20-30(R)	Aspen frequent to locally dominant in clonal patches throughout the wood below the crags	Crags and cliffs; rocky coastal slopes	SNH SSSI Golspie site files, REC Ferreira, ITE 3% cover	DBI,HAZ,ROW,SLXaur,CAR
NC 487008	248700	900800		Strath Oykel - Rosehall Wood, Invercassley, by Lairg	30m	None	ASNW	1	5	<30(O);30-40(R)	Previous report of one fine tree, 19m height, plus young trees along base of the woodland	Plantation forestry margins, policy woodlands	FR-AH	SP,xBI,MC
NC 497001	249700	900100		Strath Oykel - Altass, Invercassley, by Lairg	40m	None	ASNW	3	10-15	0-10(F);10-20(F);20-30(F);>40(O)	Impressive stand of older trees above road on knoll up to dbh 54cm, suckers along road	Plantation forestry margins, native woodlands	FR-AH	xBI,SYC,AH,MC
NC 525497	252500	949700		Kinloch River - Carn a Mhadaidh, by Tongue	100-300m	Carn a Mhadaidh	ASNW	2 (airphoto check only)	10-20	0-10(O);>10(?)	Aspen scattered and occasional throughout birch woodland on boulderfield, esp at S end	Crags and cliffs; boulderfield; native woodlands	SNH SSSI Golspie site files, REC Ferreira	xBI,ROW,ILX,HAZ
NC 533147	253300	914700		Loch Shin - West Shinness Lodge, by Lairg	110m	None	ASNW	1	2 + many suckers	0-10(F);20-30(R)	Small stand of aspen at lochside below small spruce plantation, one medium + suckers	Plantation forestry margins; loch margins	Easton 2 trees dbh 53cm	MC,xBI
NC 552127	255200	912700		Loch Shin - Achnairn Shinness Hall, by Lairg	120m	None	None	1	1 medium, 3 small	10-20(O)	A small clonal group of aspen along eastern edge of minor public road	Hedgerow; agricultural pasture	Easton 4 trees dbh 29cm	isolated
NC 554543	255400	954300		Kyle of Tongue (West) - Allt Garbh-alt, by Tongue	0-150m	None	None	1	5-10	0-10(O);20-30(R)	Small group of aspen up side of gorge, one large and a few small stems	Gorge side; riparian woodland	D Glass listing, REC Ferreira	xBI,ROW,SLXaur/cin,ILX
NC 557523	255700	952300		Kyle of Tongue (East) - Kinloch River/Lodge, by Tongue	10m	Druim na Coibe	ASNW	2	5-10	0-10(F);10-20(O)	A small group of aspen trees in a riparian context beside River Kinloch, with alder-birch	Riparian woodland	None - fresh field observation	xBI,CAR
NC 562164	256200	916400		Dalchork Forest - Rhan, by Lairg	130m	None	None	1	1 mature	30-40(R)	Isolated conspicuous tree amid open grazed field by roadside	Agricultural pasture	Easton 1 tree dbh 58cm	isolated
NC 563566	256300	956600		Kyle of Tongue (West) - Allt Loch Fhionnach, by Tongue	0-50m	None	None	1	5-10	0-10(O)	Scatter of small aspen along rocky burnside above road, possible some fire damage loss	Gorge side; riparian woodland	D Glass listing, REC Ferreira	xBI,ROW,SLXaur/cin,ILX
NC 565335	256500	933500	NC 573344	Strath Vagastie - by Altnaharra	80-180m	Ben Kilbreck	None	2	20-30	10-20(F);20-30(O)	Frequent aspen along the rocky sides of the Vagastie above Altnaharra, mainly small trees	Gorge side; riparian woodland	REC Ferreira, Easton dbh 15cm	xBI,CAR,ROW,HAZ
NC 567048	256700	904800		Loch Shin - Clonnel, by Lairg	110m	None	None	1	10 medium	20-30(F)	Hedgerow of medium-sized aspen trees east of the Sallachy road	Hedgerow; agricultural pasture	FR-AH	xBI,MB
NC 5														

Inspected sites

NC 842098	284200	909800		Strath Brora - Gordonbush, by Brora	30m	None	None	1	12	0-10(O);10-20(F)	Hedgerow of aspen along south side of road adjacent to new native woodland planting	Hedgerow; plantation forestry margins	FR-AH, Easton dbh 35cm	AH,SLX,MB
NC 845063	284500	906300	NC 848066	Strath Brora - Carrol burns and plantation, by Brora	80-110m	None	None	1	3	0-10(R)	A few small trees beside burns descending through recent conifer plantations	Riparian woodlands; plantation forestry margins	FR-AH	MC
NC 857075	285700	907500		Strath Brora - north of Killin, by Brora	20-90m	None	ASNW	2	5-10		Small group of trees of mixed size, beside waterfall within native woodland on slope	Native woodlands; gorge sides; steep hill slopes	FR-AH, DCJ 5 stems, Easton dbh 60cm, ITE 3% cover	xBI,ROW,CAR,xOK
NC 860058	286000	905800		Strath Brora - Killin Rock woodlands, by Brora	30-50m	None	ASNW	3	30-50	0-10(O);10-20(O);20-30(F);>30(O)	Population of aspen of mixed size classes through birch woodland, some deadwood	Native woodlands; steep hill slopes	FR-AH, DCJ 41 stems, Easton dbh 27cm, ITE 5% cover	xBI,ROW,CAR
NC 881045	288100	904500		Strath Brora - Brora Muir/ Clynish Moss, by Brora	30m	None	None	1	-5	0-10(O);10-20(R);20-30(F)	A small stand of aspen on heathy ground south of the road, among birch woodland	Native woodlands; heathland	FR-AH	xBI,SLX,SP
NC 883053	288300	905300		West Clyne/ Clynish Moss, by Brora	30m	None	None	1	2-3 small	0-10(O)	A clump of small aspen on the north side of the minor road	Hedgerow; agricultural pasture	Easton 2 trees dbh 11cm	xBI
NC 892538	289200	953800	NC 896533, NC 893553, NC 893559	Strath Halladale - Trantlemore and Smigel Burn, by Thurso	10-50m	None	ASNW	4 (detailed survey)	>50	0-10(F);10-20(A);20-30(F);30-40(O);>40(R)	Distributed population of aspen along both sides of valley, mixed sizes, some large	Riparian woodlands; hedgerows; agricultural pasture	D Glass listing, REC Ferreira, Easton dbh 24cm	xBI,HAZ,ROW,SLXaur/cap
NC 893064	289300	906400		East Clyne, by Brora	100-150m	None	None	1	-10, poss more	0-10(O)	A small population of aspen following steep sides of a narrow burn gorge	Gorge sides; heathland	FR-AH	xOK,xBI,HAZ
NC 897244	289700	924400		Strath of Kildonan - Learable, by Helmsdale	70-100m	None	ASNW	2	5-10	20-30(O);30-40(O)	A small population of aspen distributed along riparian woodland corridor on west bank	Riparian woodlands	None - fresh field observation	xBI
NC 900041	290000	904100	NC 906040	Strath Brora - East Brora, by Brora	10-20m	Inverbrora (Geol)	None	2	60-70 small	0-10(A);10-20(O)	Stands of small aspen trees between the road and the river (and above) on steep banks	Riparian woodlands; hedgerows	FR-AH, Easton dbh 13cm	MB,SYC,WEM,ROW
NC 905467	290500	946700	NC 900461, NC 900499	Strath Halladale - (Halladale River above Bunahoun), by Thurso	60-130m	None	None	2	10-20 small	0-10(F)	Scattered stands of small aspen in riparian contexts, adjacent to conifer plantations	Riparian woodlands; plantation forestry margins	REC Ferreira	xBI,ROW,SLXaur,HAZ
NC 911203	291100	920300		Strath of Kildonan - Kildonan, by Helmsdale	50-100m	None	ASNW	3	30-50, poss >50	0-10(F);10-20(A);20-30(F);30-40(R);>40(R)	Major population of aspen along strip between road and railway and above, mixed sizes	Hedgerows; native woodlands; railway embankment	DCJ 60 stems	xBI
NC 915194	291500	919400	NC 890191	Strath of Kildonan - Craggie Water, by Helmsdale	40-150m	None	ASNW	3	>50	0-10(F);10-20(A);20-30(F);30-40(R)	Significant population of aspen on the rocky gorge sides (esp between road and railway)	Gorge sides; riparian woodlands	ITE 2% cover	xBI,ROW,CAR
NC 937192	293700	919200	NC 9401877	Strath of Kildonan - Balvalach/ Killearnan, by Helmsdale	40m	None	ASNW	1	3-4, poss more	30-40(O);>40(O)	Small stand of mature aspen above the A897 road at Balvalach, also reports across river	Agricultural pasture; riparian woodlands	ITE 2% cover	xBI,CAR
NC 940093	294000	909300	NC 943096, NC 930085	Lothbeg and Ballinreach Coastal Gorges, by Brora	0-50m	Ballinreach Coastal Gorge	None	3	>100 small	0-10(A);10-20(O)	Large populations of suckering aspen along the coast below A9/railway, some above	D Glass listing, FR-AH, Steve Robertson	DBI,HAZ,ROW,JNP,SLXcap/cin,POK	
NC 947114	294700	911400	NC 946107	Glen Loth, Lothbeg, by Brora	0-70m	Loth Gorge	None	3	30-50, poss >50	0-10(O);10-20(F);20-30(A)	Significant population of aspen in steep-sided valley (crag and riparian) leading to coast	Crag and cliff; riparian woodland; gorge sides	FR-AH, Steve Robertson	DBI,CAR,HAZ,ROW,SLXaur/cap,PRP,JNP,CRAMon
NC 986186	298600	918600	NC 988185, NC 996185, NC 999184	Strath Lillie - Birchwood Lodge and Kilphedir, by Helmsdale	30-70m	None	ASNW	4 (detailed survey)	100-150	0-10(O);10-20(F);20-30(A);30-40(F);>40(O)	Significant and diverse population including tall straight stems, veterans and suckering	Native woodlands; policy woodlands, steep hill slopes	FR-AH, DCJ 87 stems, Easton dbh 41cm, ITE 5% cover	xBI,ROW,CAR,xOK,MC
ND 056642	305600	964200		Fors Water - Westfield Bridge, by Thurso	40m	Westfield Bridge	None	2	15-20	10-20(F);20-30(O)	Conspicuous linear stand of aspen south-east of bridge on steep bank over the river	Crag and cliff; riparian woodlands	D Glass listing	SLX,HAZ,CAR
ND 105239	310500	923900		Berriedale Wood, Berriedale, by Helmsdale	0-100m	Berriedale Water	ASNW	2	10-30?	0-10(P);10-20(P)	Aspen present on a rocky outcrop, unfenced, lower part of strath, inconspicuous	Crag and cliff; steep hill slopes; native woodlands	Steve Robertson	DBI,ROW,HAZ,SLXcin,CAR,JNP
ND 112673	311200	967300		River Thurso - Thurso Cemetery, Thurso	10m	River Thurso	None	1	-8 + suckers	0-10(O);10-20(O);20-30(O)	A small group of tall straight aspen on a steep river bank with some suckers	Steep hill slopes; riparian woodlands	D Glass listing, FR-AH, BSBI v/c recorder	HAZ,JNP,SLX,CRA,SYC
ND 113224	311300	922400		Langwell Water, Berriedale, by Helmsdale	30-100m	Langwell Water	ASNW	2	11 large	0-10(O);>40(O)	A stand of tall old aspen trees up to 52cm dbh, among largest in Caithness	Crag and cliff; policy woodlands; gorge sides	FR-AH, ITE 1% cover	DBI,ROW,CAR,HAZ,PRP,SLX,JNP,OK,AH,MC
ND 126487	312600	948700		River Thurso - Diriot Gorge, Westerdale, by Halkirk	90m	Diriot Gorge	None	2, poss achieving 3	-50 (prev report)		Large trees prev reported on both sides of gorge, largely inaccessible, few suckers seen	Crag and cliff; gorge sides; riparian woodlands	D Glass listing	DBI,HAZ,ROW,SLX,CRA,PRP,WEM
ND 129518	312900	951800	ND 130523, ND 128519	River Thurso - Westerdale (post office/ Old Mill/Dale House), by Halkirk	50-60m	None	None	3	14	30-50	Several groups of medium to large trees on flat ground around Westerdale	Riparian woodlands; agricultural pasture; hedgerow	D Glass listing, FR-AH	MB
ND 156308	315600	930800	ND 143309, ND 148306, ND 150305	Dunbeath Water and Houstry Burn, Dunbeath, by Helmsdale	10-40m	Dunbeath Water	ASNW	4 (detailed survey)	100-200	0-10(F);10-20(A);20-30(F);30-40(O);>40(R)	Major population of medium-sized aspen on valley sides, especially at Houstry Burn	Native woodlands; riparian woodlands; gorge sides	FR-AH, ITE 2% cover, BSBI v/c recorder, SNH SSSI Golspie	xBI,HAZ,PRP,PRspin,RIB,ROW,SLXcap/cin,AH
ND 171467	317100	946700		Tacher Wood (Loop Burn), Westerdale, by Halkirk	100m	Blar nam Faoileag/ Leav	None	2	18 old	0-10(O);10-20(O)	Scrub trees of poor form, only 4-6m high, along riparian woodland strip of Loop Burn	Riparian woodlands; agricultural pasture	D Glass listing, FR-AH, Steve Robertson	xBI
ND 181342	318100	934200	ND 185345, ND 186330?	Hill of Leodebest/ Burn of Latheronwheel, by Helmsdale	100-150m	Hill of Leodebest	None	2, poss 3 for wider area	12-15, poss more	0-10(F);10-20(O)	Distinct riparian stand on Burn of Latheronwheel below Leodebest and on crags above	Riparian woodlands; crag and cliff	SNH SSSI Golspie files, FR-AH	DBI,ROW,JNP,SLX
ND 214740	321400	974000	various others on Dunnet Head	Dunnet Head, by Castletown	50-100m	Dunnet Head	None	1	-1600 very small	0-10(A)	Numerous populations on Dunnet Head but almost all of recumbent suckering material	Crag and cliff; rocky coastal slopes	D Glass listing, FR-AH	SLX
ND 241353	324100	935300		Reisgill Burn, by Dunbeath	50-70m	Reisgill Burn	ASNW	1	5-10	0-10(O)	A number of small suckering aspen present on steep gorge sides, inaccessible	Crag and cliff; gorge sides	SNH SSSI Golspie files, FR-AH	DBI,HAZ,PRP,ROW,SLXaur/cin/cap,JNP,ELD
ND 253515	325300	951500		Strath Burn, Watten, by Wick	50m	Shelton Peatlands	ASNW	2, poss achieving 3	-50 (prev report)	0-10(F);>10?	A good stand of scrub aspen, especially on the western bank of Strath Burn	Gorge sides; riparian woodlands; agricultural pasture	FR-AH	xBI,HAZ,SLX
NH 394997	239400	899700	NH 392997	Strath Oykel - Langwell Wood, Oykel Bridge, by Lairg	30-100m	None	ASNW/LEPO	2	5-10	10-20(O);20-30(O)	Several trees in burn gorge on western edge of felled plantation, regenerating to birch	Gorge side; riparian woodland; steep hill slope	FR-AH	DBI
NH 473898	247300	889800		Strathcarron - Amat Wood, by Ardgay	100-120m	None	None	2	21	10-20(O);20-30(F)	A linear stand of medium sized tall, straight aspen along the eastern bank of the Carron	Riparian woodlands; steep hill slopes	DCJ 21 stems	SP,xBI,CAR,JNP
NH 487914	248700	911400	NH 485914	Strathcarron - Innis Mhor Carron Bridge, by Ardgay	80-90m	None	ASNW/LEPO	4 (detailed survey)	>80	0-10(O);10-20(O);20-30(A);30-40(A);>40(O)	Narrow stand of tall straight aspen E of bridge of S bank, older stand W of bridge on N side	Riparian woodlands; native woodlands; agricultural pasture	FR-AH, DCJ 89 stems, Easton dbh 32cm	xBI,CAR
NH 506928	250600	892800		Strathcarron - Braetangwell, by Ardgay	50-60m	None	ASNW	2	5-10, poss more	20-30(O);30-40(R)	Stand of aspen among birch woodland at corner of conifer plantation, also along S bank	Riparian woodlands; plantation forestry margins	FR-AH, DCJ 7 stems, Easton 1 tree dbh 54cm	xBI,CAR,SP,MC
NH 507986	250700	898600	NH 504985?	Kyle of Sutherland - Kimachalmack, Bonar Bridge	20-40m	Kyle of Sutherland Mars	ASNW/LEPO	1	-5	20-30(O)	A small amount of aspen present at the SW corner of birch-hazel woodland and to W	Native woodlands; agricultural pasture	ITE 5% cover	xBI,HAZ,ROW
NH 516994	251600	899400	NH 516994	Kyle of Sutherland - Auchintoul, by Bonar Bridge	0-70m	None	ASNW/LEPO	1	<10	10-20(O)	A scatter of aspen through the native woodland on the slope below Auchintoul	Native woodlands	SFT, ITE 1% cover	DBI,ROW,xOK
NH 523985	252300	898500		Kyle of Sutherland - Achnahani/ Badarach, by Bonar Bridge	10-50m	Kyle of Sutherland Mars	ASNW/LEPO	3	30-50	0-10(F);10-20(F);20-30(F);30-40(O)	Fairly numerous aspen among wet birch woodland and on edges of conifer block on slope	Native woodlands; plantation forestry margins; agric	ITE 2% cover, FES Dornoch	xBI,CAR,xOK
NH 548977	254800	897700		Kyle of Sutherland - Torroy, Carbisdale, by Bonar Bridge	70m	None	None	2	15-20	0-10(F);10-20(F);20-30(O)	A linear population of tall thin elegant aspen along south verge of road below heather moor	Heathland; hedgerows	FR-AH	xBI
NH 549990	254900	899000		Kyle of Sutherland - Linside, Invershin, by Bonar Bridge	20m	None	None	2	10-15	0-10(R);10-20(O);20-30(O)	3 small groups of medium/ large aspen trees on sloping pasture above the road	Agricultural pasture; hedgerows	FR-AH, Easton dbh 12cm	AH,BE
NH 551907	255100	890700		Strathcarron - Wester Dunnie, by Ardgay	40m	None	ASNW	2	>26 large	20-30(F);30-40(O)	Assemblage of oldish aspen trees by burn and on field knoll, N of road, some deadwood	Riparian woodlands; agricultural pasture	FR-AH	xBI,AH,WEM,HAZ
NH 556977	255600	897700	NH 554978	Kyle of Sutherland - Rihelonia, Carbisdale, by Bonar Bridge	10-30m	None	ASNW/LEPO	3	30-50 mature	0-10(O);10-20(O);20-30(F);30-40(F);>40(O)	Mature population of aspen on edges of and throughout native oak-birch woodland	Native woodlands; agricultural pasture	FR-AH, Easton dbh 56cm, ITE 5% cover	xBI,ROW,SLX,HAZ,CAR,xOK
NH 565907	256500	890700	NH 563911	Strathcarron - Downie/ Cawdearg, by Ardgay	20m	None	ASNW	3	4 large, >30 small	0-10(O);10-20(F);20-30(R);30-40(O)	Populations on both sides of the River Carron opposite, various size classes	Native woodlands; plantation forestry margins; riparian	SFT Database, FR-AH, DCJ 41 stems, Easton dbh 61cm	MB,MC,xBI
NH 579982	257900	898200	NC 574009, NH 576991, NH 576998	River Shin - Achary Glen Woods (east bank), by Lairg	50m	None	ASNW	4 (detailed survey)	50-100, poss >100	0-10(A);10-20(A);20-30(F);30-40(O);>40(R)	Groups of aspen between the railway and the river from Achary to Invershin, some large	Crag and cliff; boulderfield; native woodlands	SFT Database, FR-AH, DCJ 57 stems, ITE 6% cover	xBI,HAZ,CAR,SP,xOK,BE
NH 575996	257500	899600	NC 574003, NC 574000, NH 576987	River Shin - Achary Glen Woods (west bank), by Lairg	30-50m	None	ASNW/LEPO	4 (detailed survey)	50-100	0-10(A);10-20(A);20-30(F);30-40(O);>40(R)	Groups of aspen between the road and the river from Achary to Invershin, some large trees	Plantation forestry margins; riparian woodland	SFT Database, FR-AH, DCJ 57 stems, ITE 6% cover, FES Do	xBI,HAZ,CAR,SP,xOK,BE
NH 576947	257600	894700	NH 578945, NH 575956	Kyle of Sutherland - Culrain and Carbisdale Wood, by Bonar Bridge	0-40m	None	ASNW/LEPO	3	40-50	0-10(O);10-20(F);20-30(F);30-40(O)	Distributed population scattered around Culrain and Carbisdale, along road and railway sides	Agricultural pasture; hedgerows; policy woodlands	FR-AH, DCJ 7 stems, Easton dbh 31cm, ITE 5% cover	xBI,SLX,SP,MC,MB
NH 577956	257700	895600	NH 573963, NH 580948	Kyle of Sutherland - Invershin, by Bonar Bridge	10m	None	None	3	30-50, poss >50	0-10(R);10-20(A);20-30(F);30-40(O)	Stands of medium and large aspen along the east shore of Kyle of Sutherland at Invershin	Agricultural pasture; riparian woodlands; managed	FR-AH, Easton 7 stems dbh 27cm	xBI,CAR,SLX
NH 588910	258800	891000		Strathcarron - Lower Gledfield, by Ardgay	20m	None	None	1	6 medium	10-20(O)	Small stand of medium-sized aspen trees on grassy bank within cottage garden	Managed gardens	FR-AH	MB
NH 600905	260000	890500		Kyle of Sutherland - Ardgay, by Bonar Bridge	5m	None	None	2	12 large	10-20(O);20-30(F)	Linear stand of mature aspen between road and Kyle of Sutherland coast at Ardgay	Riparian woodlands; railway embankment	FR-AH	xOK,xBI,MB,MC
NH 601898	260100	889800		Kyle of Sutherland - Gear Chiole/ Ardgay Oakwood, by Bonar Bridge	20-60m	None	ASNW	3	40 large, 5 medium	0-10(F);10-20(R);20-30(A);30-40(F);>40(R)	Aspen of various sizes distributed through wet oak-birch woodland on a flat site	Native woodlands; plantation forestry margins	FR-AH, ITE 5% cover	xBI,ROW,HAZ,SP,xOK
NH 603930	260300	893000	NH 596936	Kyle of Sutherland - Balblair Wood, Drumlah, by Bonar Bridge	5m	None	LEPO	2, poss achieving 3	15-20	0-10(F);10-20(O);20-30(F)	Mature groups and individuals of aspen on both sides of main road for 300m, suckering	Plantation forestry margins; hedgerows	FR-AH, Easton 10-12 stems dbh 28cm, FES Dornoch	SP,xBI,MC
NH 610893	261000	889300	NH 614889, NH 607891	Kyle of Sutherland - Ardchronie/ Kincardine, by Bonar Bridge	20-50m	None	LEPO	3	30-50	0-10(F);10-20(O);20-30(A);30-40(F);>40(O)	Several groups of aspen in fields, woods and hedgerows along the road over ~700m	Hedgerows; agricultural pastures; native woodlands	FR-AH, DCJ 19 stems; Easton dbh 32cm,35cm	xOK,xBI,HAZ,ROSE,SLX,AH,CAR
NH 614907	261400	890700		Kyle of Sutherland - Swordale Wood, by Bonar Bridge	5m	None	LEPO	3	30-50	0-10(O);10-20(A);20-30(O)	Large group of medium sized aspen trees between road and coast below plantation	Coastal slopes; plantation forest margins; road emb	FR-AH	xOK,xBI,HAZ,SLX
NH 629932	262900	893200		Burnside, by Bonar Bridge	90m	None	None	3	30 large, 6 medium	10-20(F);20-30(O);30-40(O);>40(R)	Linear stand of aspen trees up to 50cm dbh, by burn and in field at Burnside Farm	Riparian woodlands; hedgerows; agricultural pasture	FR-AH	xOK,xBI,HAZ,SLX
NH 632919	263200	891900	NH 628924	Migdale, by Bonar Bridge	60m	None	None	2	>32 medium (prev rep	0-10(F);10-20(F);20-30(F)	Scattered population of trees in riparian woodland S of road and on knoll N of road, suckers	Riparian woodlands; native woodlands; agricultural	FR-AH, Easton dbh 11cm	xOK,CAR,AH,HAZ,SLX
NH 663910	266300	891000	NH 660914, NH 667908, NH 659907	Kyloag, Migdale, Spinningdale, by Bonar Bridge	90m	Migdale Rock	ASNW/LEPO	3 (detailed survey)	26 large, many small	0-10(F);10-20(F);20-30(A);30-40(O);>40(R)	Stands of aspen on either side of public road and up the Achue track above, poor form	Native woodlands; steep hill slopes, heathland	SFT Database, FR-AH, DCJ 19 + 8 stems, Easton 6 trees dbh	SP,DBI,SBI,JNP,xOK,PRP,ROW,AH,ILX,CRA,WEM
NH 710893	271000	889300	NH 711891, NH 725895	Kyle of Sutherland - Ospisdale (Flood/Rhivaig), by Dornoch	20-50m	None	LEPO	2	5-10	0-10(O);10-20(O);20-30(O);30-40(O)	Discrete groups of mature aspen at the roadside at Flood and Rhivaig, west of Skibo	Policy woodlands; hedgerows	FR-AH, Easton 4 trees dbh 38cm	xOK,MB
NH 741922	274100	892200	NH 736926, NH 744920	River Evelix - Rearquhar, by Dornoch	70-100m	None	ASNW	3	>50	0-10(F);10-20(A);20-30(O);30-40(R)	Notable population of suckering aspen in birchwood along N bank of River Evelix for 1-2km.	Native woodlands; riparian woodlands	ITE 2% cover	xBI,ROW,HAZ,SP
NH 747986	274700	898600	NH 762984, NH 767977, NH 768970	Torboll Woods and Mound Alderwoods, by Golspie										

Principal Grid Reference	Easting	Northing	Associated Grid References	Location	Elevation	SSSI	AWJ	Population Category	No of trees	Size class information	Population Description	Site characteristics	Previous Observers	Other species noted or recorded as present
NC 071266	207100	926600		Assynt - Loch an Leathaid, Clachtoll, by Lochinver	100m	None	None	Not inspected			Aspen noted as being present	Refer to REC Ferreira report	REC Ferreira	ROW,ILX,JNP,HAZ
NC 076296	207600	929600		Assynt - Loch Pol Dhaidh, Clashnessie, by Lochinver	70-80m	None	None	Not inspected			Noted as being a fine population of aspen	Refer to REC Ferreira report	REC Ferreira	xBI,SLXaur/cin,ROW,JNP
NC 097194	209700	919400		Gleannan na Goithe, Inverkirkag, by Lochinver	50-100m	None	ASNW	Not inspected			Aspen noted as being present in crag woodlands	Refer to REC Ferreira report	REC Ferreira	xBI,ROW
NC 165419	216500	941900		Badcall Bay, Scourie	0-30m	None	None	Not inspected			Previous reports of aspen being present around Badcall Bay	Crag and cliff; rocky coastal slopes	JMT - Do'D	
NC 168410	216800	941000		River Geisgill, Badcall, by Scourie	0-30m	None	None	Not inspected			Small stand on north side of River, abundant aspen	Refer to REC Ferreira report	REC Ferreira	
NC 169386	216900	938600		Loch Duartbeg, Kylestrome, by Kylesku	30-50m	None	None	Not inspected			Frequent aspen noted as being present on the crags	Refer to REC Ferreira report	REC Ferreira	POK,xBI,ROW
NC 173445	271300	944500		Loch na Bhadaidh Daraich, Scourie, by Kylesku	20-50m	None	LEPO	Not inspected			Aspen reported as being present within mixed woodlands	Coastal slopes; loch margins	ITE 1% cover	SYC,BE,xEM,AH,xOK,WBM,SP,CAR,ILX,xBI,ROW
NC 175293	217500	929300		Assynt - Loch an Leathaid, Nedd, by Kylesku	120-200m	None	ASNW	Not inspected			Aspen reported as being occasional on crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,ILX
NC 175417	217500	941700		Allt Mor Geisgill, Kylestrome, by Kylesku	30-100m	None	None	Not inspected			Aspen reported as being present on the crags	Refer to REC Ferreira report	REC Ferreira	SOK,xOK,ILX
NC 176396	217600	939600		Loch na Doire Dhuhh, Kylestrome, by Kylesku	50-70m	None	None	Not inspected			Aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xOK,HAZ,ROW
NC 179500	217900	950000		Cnoc Bealach na Moine, Fanagmore, by Kinlochbervie	0-50m	None	None	Not inspected			Aspen reported as being occasional on crags	Refer to REC Ferreira report	REC Ferreira	xBI,HAZ,ROW
NC 180371	218000	937100		Duartmore Burn/ Forest, Kylestrome, by Kylesku	0-80m	None	None	Not inspected			Aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,HAZ,POK,JNP
NC 183395	218300	939500		Loch na Beiste Brice, Scourie, by Kylesku	80-100m	None	None	Not inspected			Aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,JNP,SLXaur
NC 185183	218500	918300		Allt a'Ghlinne Dhorcha, Sulven/ Canisp, by Lochinver	170-250m	None	None	Not inspected			Scattered aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW
NC 189485	218900	948500		Loch Laxford - Foinde, by Scourie	50-130m	Loch Laxford (Geol)	None	Not inspected			Previous reports that aspen along road that loops around Foinde to Tarbet	Crag and cliff, rocky coastal slopes	JMT - Do'D	
NC 189588	219800	958800	NC 189590,NC 188596,NC 192601	Sandwood - Oldshoremore to Sheigra, by Kinlochbervie	0-70m	Sheigra - Oldshoremore	None	Not inspected		0-10(F)	Dwarf relict suckering population on coastal crags and sandune habitats	Crag and cliff; rocky coastal slopes	JMT - Do'D	
NC 216366	221600	936600		Allt nan Ramh, Kylestrome, by Kylesku	50-150m	None	None	Not inspected			Aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,HAZ,POK,JNP
NC 225338	222500	938800		Garbh Eilean, Kylesku	0-30m	None	None	Not inspected			Previous reports of stands on south side of road, maybe north side as well	Crag and cliff; rocky coastal slopes	JMT - Do'D	
NC 225638	222500	963800	NC 273600,NC 254589,NC 234625	Sandwood - Sandwood Loch/ Strath Shinary, by Kinlochbervie	0-150m	Southern Parphe	None	Not inspected		0-10(F)	Previous reports of aspen being present, most likely to be relict dwarf suckering stands	Crag and cliff; steep hill slopes; loch margins	JMT - Do'D	
NC 244477	224400	947700		River Laxford - Allt an Easan Rabail, Laxford Bridge, by Kinlochbervie	80-100m	None	None	Not inspected			Aspen reported as being present on the crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,HAZ
NC 247089	224700	908900		Car Cholle and Crom Allt, Ledmore Junction, by Lochinver	160-230m	Loch Urigill	ASNW	Not inspected			Clumps of aspen reported as being present	Refer to REC Ferreira report	SNH Ullapool pers comm, REC Ferreira	xBI,ASP
NC 287723	228700	972300		Cape Wrath - River Keavnag, by Durness	0-50m	None	None	Not inspected			Aspen reported to be present above river between bridge and shore	Crag and cliff; gorge sides; riparian woodlands	JMT - Do'D	
NC 311405	231100	940500		Loch Stack - Allt a'Chullin, Laxford Bridge, by Kinlochbervie	40-150m	None	ASNW	Not inspected			Scattered aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,ILX,CAR
NC 326327	232600	932700		Loch Strath nan Asininn, by Kylesku	250-300m	None	None	Not inspected			Aspen reported to be present on the crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,ILX
NC 383178	238300	917800	NC 367186	Glen Cassley - Duchally, Invercassley, by Lairg	150-240m	None	ASNW	Not inspected			Aspen reported as present in woodland on eastern slopes and burn gully on wester slopes	Riparian woodland; steep hill slope	SFT, ITE 1% cover; Easton 2 trees dbh 21cm	DBI,CAR,ROW
NC 400534	240000	953400		Loch Eriboll - Creag Coire an Eich, by Durness	150-200m	Eriboll	None	Not inspected			Aspen reported to be scattered on the crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,HAZ
NC 421409	242100	940900		Strathmore - Sall nan Aighean, Hope, by Durness	150-450m	None	None	Not inspected			Aspen reported as being scattered on the crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,ILX
NC 447403	244700	940300		Strathmore - Allt a'Chraois, Hope, by Durness	40-150m	Drum na Bad	None	Not inspected			Reports of large patches of aspen scattered along burn	Refer to REC Ferreira report	REC Ferreira	xBI,CAR,ROW,SLXaur/cin,ILX
NC 450496	245000	949600		Loch Hope - Cashel Dhu, Hope, by Durness	10m	None	None	Not inspected			Aspen reported to be present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,CAR,SLXcin
NC 466562	246600	956200		Loch Hope - Creag na h-Urbhaird, Eriboll by Durness	0-50m	None	None	Not inspected			Aspen reported to be present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,HAZ
NC 472578	247200	957800		Loch Hope - Allt a'Mhuilinn, Hope, by Durness	20-80m	None	None	Not inspected			Aspen reported to be present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,SLXaur/cin
NC 489200	248900	920000		Loch Shin - Allt an Laigh/ Fiag Bridge, by Lairg	130m	None	None	Not inspected	1		A single tree reported, 1 mile east of Fiag Bridge, on burnside	Riparian woodland; steep hill slope	Easton 1 tree dbh 19cm	isolated
NC 519224	251900	922400		Dalchork Forest - River Tirry, by Lairg	185m	None	None	Not inspected	1		Previous report of a single aspen tree being present with plantation forestry	Plantation forestry margins; riparian woodland	FR-AH	MC
NC 528482	252800	948200		Kinloch River - Allt na Lube Moire and Colle Cull na Creine, by Tongue	80-170m	None	None	Not inspected			Aspen reported to be present on the crags	Refer to REC Ferreira report	REC Ferreira	xBI,CAR,ROW,ILX,SLXcin
NC 560490	256000	949000		Ben Loyal - Colle na-Cule and Allt an Dherue, by Tongue	100-250m	Ben Loyal	ASNW	Not inspected			Aspen reported to be scattered on the crags	Refer to REC Ferreira report	SNH SSSI citation, REC Ferreira	xBI,ROW,ILX,HAZ,SLXcap/cin
NC 562101	256200	910100		Loch Shin - Collaboll, by Lairg	95m	None	None	Not inspected	6 small		Previous reports of poor roadside clone of six aspen stems	Hedgerow; agricultural pasture	Easton 6 trees dbh 11cm	MB
NC 563630	256300	963000		Strath Melness Burn, Achinver, by Durness	0-100m	Ben Hufg	None	Not inspected			Aspen reported to be present	Refer to REC Ferreira report	REC Ferreira	xBI,HAZ,ROW,SLXcin
NC 566349	256600	934900		Allt na h'Ara, by Altnaharra	100-150m	None	None	Not inspected			Aspen reported to be present	Refer to REC Ferreira report	REC Ferreira	ROW,CAR,SP,JNP
NC 583105	258300	910500		Dalchork Forest - Allt Chaiseagail, by Lairg	120m	None	None	Not inspected	1 mature		Previous report of single mature tree within plantation forest block	Plantation forestry margins	FES Dornoch	MC
NC 603267	260300	926700	NC 629276	Ben Kibreck woodlands, by Altnaharra	180-300m	Ben Kibreck	ASNW	Not inspected			Aspen reported as being present	Steep hill slopes; native woodlands	SNH SSSI Golspie site files	CAR,xBI,ROW,ILX,PRP,SLXaur
NC 627070	262700	907000		Strath Fleet - Loch Craggie, by Golspie	160-170m	Strath Carnaig and Strat	ASNW	Not inspected			Aspen reported as being present	Plantation forestry margins; native woodlands	ITE 3% cover	xBI,ROW,HAZ
NC 702406	270200	940600		Strathnaver - Beinn Rosail, Dalvina, by Bettyhill	200-250m	None	None	Not inspected			Previous report of aspen being present, but with imprecise map reference information	Plantation forestry margins	BSBI v/c recorder	
NC 703114	270300	911400		Strath Brora - River Brora/ Creag Delfusaig, by Brora	150-250m	None	None	Not inspected			Previous report of aspen being present, but with imprecise map reference information	Steep hill slopes; riparian woodlands	BSBI v/c recorder	
NC 705572	270500	957200		Strathnaver - Apgill, Skelpick, by Bettyhill	30-50m	West Strathnaver	None	Not inspected			Aspen reported as being scattered on the crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,SLXaur/cin
NC 706627	270600	962700		Farr Bay, Bettyhill	0-50m	None	None	Not inspected			Reports of aspen on coastal cliffs and crags	Cliff and crag; coastal slopes	D Glass listing	
NC 707619	270700	961900		Strathnaver - Bettyhill Village	50m	None	None	Not inspected			Groups of aspen through the village from the caravan site to Naver Bridge	Cliff and crag; rocky coastal slopes	D Glass listing	
NC 708104	270800	910400		Strath Brora - River Brora/ Grumby Rock, by Brora	150-300m	None	None	Not inspected			Previous report of aspen being present, but with imprecise map reference information	Steep hill slopes; riparian woodlands	BSBI v/c recorder	
NC 714538	271400	953800		Strathnaver - Sron Achcheargary, Skelpick, by Bettyhill	20-150m	None	None	Not inspected			Aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,HAZ
NC 718026	271800	902600		Strath Fleet - Rogart (Rovie), by Golspie	30m	None	None	Not inspected	2 medium, 5 young		Previous report of good form aspen, by veterinary surgery	Managed gardens; hedgerows	FR-AH	
NC 747013	274700	901300		Strath Fleet - Morvich, by Golspie	100m	Strathfleet	None	Not inspected	6 small		Previous report of aspen off road at Morvich Farm	Crag and cliff; steep hill slopes	FR-AH	SOK,DBI,HAZ,ROW,CAR,SLX
NC 751529	275100	952900		Strathnaver - Skelpick Burn, by Bettyhill	100-150m	Skelpick Peatlands	ASNW	Not inspected			Previous report of aspen being present in gorge woodland	Gorge side; riparian woodlands	SNH SSSI Golspie files, REC Ferreira	xBI,ROW,CAR,SLXaur/cap/cin,HAZ
NC 829633	282900	963300		River Strathy - Dal Teine/ Strathy Forest, Strathy, by Bettyhill	50-70m	None	None	Not inspected	-11		Anecdotal SNH report of clump/ row of aspen trees on crag, supported by air-photo check	Crag and cliff; plantation forestry margins	SNH Golspie pers comm, REC Ferreira	xBI,ROW,HAZ,SLXaur,CAR,MC
NC 831599	283100	959900		River Strathy - Uidh nan Con Luatha, Strathy, by Bettyhill	30-100m	West Halladale	None	Not inspected			Aspen reported to be frequent	Gorge sides; riparian woodlands	REC Ferreira	xBI,ROW,SLXaur
NC 853654	285300	965400		Baligill Quarry and Burn, Strathy, by Bettyhill	80m	None	None	Not inspected			Aspen reported to be scattered on the crags	Refer to REC Ferreira report	REC Ferreira	HAZ,SLXaur
NC 879606	287900	960600		Strath Halladale - Allt na h-Eaglaise, Melvich, by Thurso	40-120m	None	None	Not inspected			Two clumps of aspen reported as being present	Refer to REC Ferreira report	REC Ferreira	ROW,SLXaur/cin,HAZ,xBI
NC 882513	288200	951300		Strath Halladale - River Dyke, Bunahoun, by Thurso	50-100m	West Halladale	None	Not inspected			Aspen reported to be present on crags	Refer to REC Ferreira report	REC Ferreira	xBI,ROW,SLXaur/cin
NC 909068	290900	906800		Achrimdsdale, by Brora	40m	None	None	Not inspected	20 medium		Reports of a stand of aspen by minor public road at Achrimdsdale	Hedgerows; agricultural pastures	FR-AH, Easton 20 trees dbh 12cm	
NC 925076	292500	907600		Kintradwell, by Brora	10m	None	None	Not inspected	20		Reports of aspen in a gully east of road at Kintradwell	Gorge sides; hedgerows	FR-AH	
NC 956108	295600	910800		Crakaig, Lothbeg, By Brora	30m	None	None	Not inspected	1 small		Single tree reported east of the road at Crakaig	Hedgerows; policy woodlands; agricultural pasture	FR-AH	MB
NC 970577	297000	957700		Sandside Burn - Gleann Chorcaill, Reay, by Thurso	130-180m	East Halladale	None	Not inspected	5		Reports of aspen present, reaching 8m height	Riparian woodlands	D Glass listing	xBI (Betu nana)
NC 984646	298400	964600		Achvarasdal, Reay, by Thurso	30m	None	None	Not inspected	1 + suckers		Previous reports of aspen at corner of woodlands SE of Achvarasdal House	Policy woodlands; plantation forestry margins	D Glass listing	MB
NC 996194	299600	919400		Strath Ullie - Solus Craggie, Kiphedir, by Helmsdale	100-230m	None	None	Not inspected	16		Reports of aspen in medium size classes	Crag and cliff; steep hill slopes	DCJ 16 stems	
ND 012138	301200	913800		Garbh Allt, Portgower, by Helmsdale	40m	Garbh Allt	None	Not inspected	Several small/ medium		Reports of aspen being present by the gully at Portgower	Gorge sides; policy woodlands	SNH SSSI Golspie files; FR-AH	DBI,HAZ,CRA,WEM,SLX,AH,SYC,ROW,JNP,BE
ND 022150	302200	915000		West Helmsdale, by Helmsdale	30-70m	None	None	Not inspected	12 small/ medium		Previous report of a small stand of aspen trees just west of A9	Crag and cliff; steep hill slopes	D Glass listing, FR-AH, Easton 12 trees dbh 32cm	
ND 040162	304000	916200		Navidale, by Helmsdale	40m	None	None	Not inspected	20 small		Reports of a stand of small aspen trees at Navidale Farm	Hedgerows; agricultural pastures	FR-AH	MB
ND 041523	304100	952300		Cnocglas Water - Loch Caluim Flows, Reay, by Thurso	130m	Loch Caluim Flows	None	Not inspected	2		Previous reports of aspen on cliff at river. Suckers reported on peat flat above	Crag and cliff; riparian woodlands; heathland	D Glass listing	
ND 073195	302700	919500		Ousdale Burn, by Helmsdale	50-100m	Ousdale Burn	ASNW	Not inspected			Previous reports of aspen being present	Gorge sides; riparian woodlands	SNH SSSI Golspie files, AH	DBI,ROW,HAZ,PRP,SLXaur/cin
ND 089199	308900	919900		Berriedale Cliffs, Berriedale, by Helmsdale	50m	Berriedale Cliffs	None	Not inspected			Reports of aspen being rare on the sloping cliffs	Crag and cliff	FR-AH	SLXaur/cin,HAZ,ROW,JNP,DBI
ND 130596	313000	959600		Halkirk Burn, Halkirk, by Thurso	20m	None	None	Not inspected	1		Previous reports of a single large tree in arable field at side of Halkirk Burn	Agricultural pasture; riparian woodlands	D Glass listing, BSBI v/c recorder	AH,MB
ND 266746	326600	974600		Scarferry, by Castletown	10m	None	None	Not inspected	-20	0-10(F)	Coastal. Previous report of very small trees and suckers on steep grassy face of geo	Crag and cliff; coastal slopes	D Glass listing, DCJ suckers only	
ND 319413	331900	941300		Loch Wateran, Uibster, by Wick	90m	None	None	Not inspected			Previous report of aspen being present, but with imprecise map reference information	Loch margins; agricultural pasture	BSBI v/c recorder	
NH 315974	231500	897400		Strath Oykel - River Einig/ Abhainn Pobligh, by Lairg	120-170m	None	ASNW	Not inspected			Previous report of aspen being present	Gorge sides; riparian woodlands		