

16. Nature Conservation Orders in force as at 31 March 2004

Section 29 Nature Conservation Orders (NCO) are made by Scottish Ministers (previously the Secretary of State for Scotland prior to 01/07/99) after consultation with SNH, where it becomes necessary to reinforce the safeguard of land of special interest where it is either being actively damaged or there is evidence that it is under threat of damage. Recourse to the use of Section 29 Orders is a means of last resort and is used primarily to safeguard a site whilst negotiations continue to secure its future appropriate management.

No new NCOs were made during the year and no existing Orders were revoked.

The following table provides a full list of all ongoing NCOs in force as at 31 March 2004.

<i>Name of Order</i>	<i>Date Made</i>	<i>Area (ha)</i>	<i>OS Central Grid Ref</i>	<i>Purpose of Order</i>	<i>Current SSSI affected by Order</i>
Carstairs Kames Nature Conservation Order 1984	31/05/1984	73.0	NS973487	Prevent levelling of kames for agricultural improvement	Carstairs Kames
North Fetlar Nature Conservation Order 1987	22/10/1987	86.0	HU589929	Prevent drainage, reseeding and intensification of sheep grazing	North Fetlar
Drimnin to Killundine Woods Nature Conservation Order 1990	07/11/1990	8.5	NM581503	Prevent construction of track for timber extraction	Drimnin to Killundine Woods
Black Loch (Abdie) Nature Conservation Order 1990	07/11/1990	5.5	NO261150	Prevent dredging to create fishery	Black Loch (Abdie)
North Fetlar (Virda Water Apportionment) Nature Conservation Order 1993	19/05/1993	39.0	HU646895	Prevent drainage, reseeding and development of market garden	North Fetlar
Cobbinshaw Moss Nature Conservation Order 1994	18/02/1994	197.1	NT028569	Prevent planting of Christmas trees and construction of all-terrain vehicle course	Cobbinshaw Moss
Ardersier Glacial Deposits (Hillhead Farm) Nature Conservation Order 1996	26/05/1996	23.6	NH782562	Prevent extraction of minerals for soil improvement and tree planting	Ardersier Glacial Deposits
Rora Moss Nature Conservation Order 1998	13/05/1998	113.2	NK046520	Prevent introduction of grazing	Rora Moss
Total Area (ha)		546			
Total number of Orders	8				

17. Special Nature Conservation Orders in force as at 31 March 2004

Special Nature Conservation Orders (SNCO) under Regulation 22 of the Conservation (Natural Habitats, &c.) Regulations 1994 are made by Scottish Ministers after consultation with SNH where it becomes necessary to reinforce the safeguard of land within a European Natura 2000 site. The use of an SNCO is a means of last resort. If SNH refuses consent for a damaging operation within an area covered by an SNCO, the owner/occupier can require SNH to refer the case to Scottish Ministers to make a final decision.

In addition, Regulation 27 of the Conservation (Natural Habitats, &c.) Regulations 1994 provides that where the land covered by a Nature Conservation Order (NCO) has subsequently been designated as a European Natura 2000 site after 30 October 1994, the NCO is to be treated as if it was an SNCO.

No new SNCOs were made in 2003/04 and no further existing NCOs are now treated as an SNCO because the SSSI concerned were designated as part of a European site during 2003/04. The following table provides a full list of all ongoing SNCOs in force as at 31 March 2004.

Name of Order	Date Made	Area (ha)	OS Central Grid Ref	Purpose of Order	Current SSSI affected by Order	Current SPA affected by Order
Loch of Strathbeg Nature Conservation Order 1987	31/08/1987	2.2	NK065591	Prevent wildfowling	Loch of Strathbeg	Loch of Strathbeg
Culbin Foreshore Nature Conservation Order 1989	09/06/1989	2.0	NH919587	Prevent development of pools for shellfish culture	Culbin Sands, Culbin Forest and Findhorn Bay	Moray and Nairn Coast
Kinneil Lagoon Nature Conservation Order 1989	16/08/1989	27.8	NS968812	Prevent infilling with refuse	Firth of Forth (Kinneil Kerse)	Firth of Forth
Rivers Spey – Feshie Confluence Nature Conservation Order 1992	03/08/1992	20.3	NH843063	Prevent river clearance works, apart from specified operations	River Feshie / River Spey Insh Marshes	River Spey – Insh Marshes
Rivers Spey – Feshie Confluence Nature Conservation Order 1992 (Amendment Order 1993)	28/04/1993	*	*	*	*	*
Shielton Peatlands Nature Conservation Order 1993	18/08/1993	1,365.0	ND220444	Prevent ploughing and the planting of trees	Shielton Peatlands	Caitness & Sutherland Peatlands
Loch Fleet and Dornoch and Cuthill Sands Nature Conservation Order 1995	04/04/1995	1,467.0	NH794964 NH777874	Prevent shellfish extraction	Loch Fleet / Dornoch Firth	Dornoch Firth & Loch Fleet
Culbin Sands and Findhorn Bay Nature Conservation Order 1995	22/06/1995	910.0	NH973629 NJ041626	Prevent shellfish extraction by mechanical means	Culbin Sands, Culbin Forest and Findhorn Bay	Moray and Nairn Coast
Culbin Sands and Findhorn Bay Nature Conservation Order 1995 (Amendment Order 1996)	19/03/1996	*	*	*	*	*
Nigg and Udale Bays Nature Conservation Order 1995	22/06/1995	2,130.0	NH773717 NH719660	Prevent shellfish extraction by mechanical means	Cromarty Firth	Cromarty Firth
Nigg and Udale Bays Nature Conservation Order 1995 (Amendment Order 1996)	19/03/1996	*	*	*	*	*
Morrich More and Dornoch Firth Nature Conservation Order 1995	22/06/1995	2,155.0	NH816845 NH730848	Prevent extraction of shellfish (except mussels) by mechanical means	Morrich More / Dornoch Firth	Dornoch Firth & Loch Fleet
Morrich More and Dornoch Firth Nature Conservation Order 1995 (Amendment Order 1996)	19/03/1996	*	*	*	*	*
Coire na Beinne Mires Nature Conservation Order 1997	09/09/1997	44.6	ND156364	Prevent ploughing and the planting of Christmas trees	Coire na Beinne Mires	Caitness & Sutherland Peatlands
Muirkirk Uplands Nature Conservation (No.2) Order 2001	09/03/2001	#	NS649164	Prevent threatened damage to land	Muirkirk Uplands	Muirkirk and North Lowther Uplands
Muirkirk Uplands Nature Conservation (No.2) (Amendment) Order 2001	27/11/2001	132.0	*	*	*	*

17. Special Nature Conservation Orders in force as at 31 March 2004 (continued)

Name of Order	Date Made	Area (ha)	OS Central Grid Ref	Purpose of Order	Current SSSI affected by Order	Current SPA affected by Order
Firth of Forth Special Nature Conservation Order 2003 ¹ Dunbar Castle to north end of Peffer Sands North Berwick (The Leithies) to Gullane Bay (Black Rocks) Gullane Bay (Bleachers Rocks) to Port Seton (Wrecked Craigs) Musselburgh (Levenhall Links) to Seafield Granton Point to Forth Bridge Dalgety Bay (Hopeward Point) to Aberdour (Hawkcraig Point) Burntisland Bay (Lammerlaws) to Kirkcaldy (Port Brae) Methil (Power Station) to Kinncraig Point	31/03/2003	3,222.0	NT645800 NT524858 NT443792 NT325734 NT180785 NT182835 NT275872 NO428024	Prevent collection of cockles, except for personal or scientific purposes	Firth of Forth	Firth of Forth
Total Area (ha)		11,478				
Total number of original Orders	12					
Total number of Amendment Orders	5					

* The listed details of the amended Order are the same as the original Order immediately above.

Original area covered by Order of 138 ha superseded by area of Amendment Order shown below.

¹ Estimated area at date SNCO made. Area subject to change over time due to inclusion of foreshore.

18. SSSI / Natura Site damage : Cases reported during year to 31 March 2004

Owners and occupiers of SSSIs notified under the Wildlife and Countryside Act 1981 are required to consult SNH before carrying out any activity likely to damage or destroy notified features of interest on the site. Acting without consultation may result in prosecution and a fine.

In keeping with monitoring procedures implemented in April 1998, damage cases are ascribed to seven types of activity. The threshold separating 'long-term' from 'short-term' damage is three years. The key definitions used in the following tables include :

Activity : agriculture, development, forestry, recreation, sporting, other activities, and 'unknown'

Short-term damage : damaged interest features likely to recover in three years or less

Long-term damage : damaged interest features likely to require more than three years to recover

Recovery not likely : damaged interest features unlikely to recover

The following table records details of cases where the features of an SSSI or Natura Site have been damaged without the consent of SNH. There were 20 cases recorded during the year to 31 March 2004 where the damage exceeded the threshold of being over 0.5 ha in area or 100m in length or 10% of the interest feature on the site, or where SNH is aware of an incident being reported to the Procurator Fiscal.

Information on 6 further cases reported during the year, but falling below this threshold, has been excluded.

SSSI / Natura Site 1	Local Authority 2	Area of SSSI (ha)	Area of cSAC (ha)	Area of SPA (ha)	Area of Damage (ha)	Length of Linear Damage (m)	% of SSSI Damaged	% of Natura Site Damaged 3	Activity	Likely Recovery Period 4	Cause of Damage	Action Taken
Ben Huirg SSSI / Cairness and Sutherland	Highland	2,680	143,539	145,517	107		4%	0.1%	Unknown	Long Term	Fire damage	Unknown person responsible. Meeting held with Grazings Clerk
Pearlands cSAC / SPA Blood Moss and Slot Burn SSSI / Muirkirk and North Lowther Uplands SPA	East Ayrshire	161		26,330	45		28%	0.2%	Unknown	Long Term	Fire damage	No action taken – unknown person responsible
Cape Wrath SSSI / cSAC / SPA Carnwath Moss SSSI	Highland South Lanarkshire	1,014 147	1,019	1,019	99	250	67%	n/a	Other Unknown	Long Term Long Term	Fire damage Fire damage	Meeting held with owner No action taken – unknown person responsible
Glen Beasdale SSSI / cSAC Creag Meagaidh SSSI / SPA / cSAC	Highland Highland	507 6,984	507 6,145	2,873	182 163		36% 2%	36% 6%	Unknown Agriculture	Long Term Short Term	Fire damage Fire Damage	Meeting held with owner responsible Meeting held with owner responsible Meeting held with owner's representatives
Hassockrigg and North Shoits Mosses SSSI	North Lanarkshire	108				1,000	n/a	n/a	Agriculture	Unknown	Drain digging	Meeting held with owner, warning letters sent

18. SSSI / Natura Site damage : Cases reported during year to 31 March 2004 (continued)

SSSI / Natura Site 1	Local Authority 2	Area of SSSI (ha)	Area of cSAC (ha)	Area of SPA (ha)	Area of Damage (ha)	Length of Linear Damage (m)	% of SSSI Damaged	% of Natura Site Damaged 3	Activity	Likely Recovery Period 4	Cause of Damage	Action Taken
Lewis Peatlands cSAC / SPA	Western Isles	n/a	27,946	616	4,400		n/a	16%	Other	Long Term	Fire damage	No action taken (3rd party responsibility)
Loch Moidart SSSI / Loch Moidart and Loch Shiel Woods cSAC	Highland	799	1,757		6		1%	0.3%	Other	Long Term	Fire damage	No action taken (3rd party responsibility)
Loch of Strathbeg SSSI	Aberdeenshire	983			45		5%		Recreation	Short Term	Quad bike damage	3rd party responsible. Contact made with third parties, owner and police.
Muirkirk Uplands SSSI / Muirkirk and North Lowther Uplands SPA	East Ayrshire	18,660		26,330	1,020		5%	4%	Unknown	Long Term	Fire damage	Unknown person responsible. Meeting held with owners and occupiers to discuss remedial action.
Rannoch Moor SSSI / cSAC	Argyll and Bute	10,232	10,103		889		9%	9%	Unknown	Long Term	Fire damage	No action taken (3rd party responsibility)
River South Esk cSAC	Angus	n/a	479			1,000	n/a		Agriculture	Long Term	Dredging of tributary and resultant dumping of spoil	Meeting held and letter sent to owner
Skinsdale Peatlands SSSI / Caithness and Sutherland Peatlands cSAC / SPA	Highland	7,069	143,539	145,517	190		3%	0.1%	Sporting	Long Term	Muirburn	Meeting held with owners representatives and letter of concern sent
Skyreburn Grasslands SSSI	Dumfries and Galloway	41			6.5		16%		Agriculture	Short Term	Depositing of straw and ruffing	Meeting to be held with owner to discuss management
Slochid cSAC	Highland		92		25			27%	Unknown	Short Term	Fire damage	Unknown person responsible. Contact made with Police.
South Braes SSSI	East Dunbartonshire	33				110	n/a		Agriculture	Short Term	Digging of drainage ditch	Meeting held and warning letter sent to owner

18. SSSI / Natura Site damage : Cases reported during year to 31 March 2004 (continued)

SSSI / Natura Site 1	Local Authority 2	Area of SSSI (ha)	Area of cSAC (ha)	Area of SPA (ha)	Area of Damage (ha)	Length of Linear Damage (m)	% of SSSI Damaged	% of Natura Site Damaged 3	Activity	Likely Recovery Period 4	Cause of Damage	Action Taken
Torr Warren – Luce Sands SSSI Traprain Law SSSI	Dumfries and Galloway East Lothian	2,409 41			3.8 16.5		0% 40%		Agriculture Unknown	Long Term Not Likely	Cattle poaching Fire damage	Meeting held with owner 3rd party responsible. Contract let to assess botanical loss
Upper Solway Flats and Marshes SSSI / SPA / Solway Firth cSAC 5	Dumfries and Galloway	29,951	30,101	30,098	0.8		0.003%	0.002%	Recreation	Short Term	Fire damage and scarring due to bike scrambling	3rd party responsible. Letter sent to occupier to advise on future prevention.
Totals (ha)/(m)					7,199	2,360						
Total number of cases	20											

1 Natura Site name is included only if damage occurred within the Natura Site.

2 Each SSSI lying within more than one Local Authority is assigned to the Authority within which the damage occurred.

3 Where area of damage is covered by both cSAC & SPA designations of differing areas (ha), the % of Natura Site damaged is the higher % figure for the two designations.

4 In most cases the likely recovery period has been estimated on the basis that effective management will be applied and that this will hasten recovery.

5 Area (ha) of SSSI / cSAC / SPA in Scotland.

19. SSSI / Natura Site damage : Summary by activity of damage reported during year to 31 March 2004

<i>Activity</i>	<i>Likely Recovery Period</i>	<i>Number of Cases</i>	<i>Area of Damage (ha)</i>	<i>Length of Linear Damage (m)</i>
Agriculture	Short Term	3	169.5	110
	Long Term	2	4	1,000
	Not Likely			
	Unknown	1		1,000
Development	Short Term			
	Long Term			
	Not Likely			
	Unknown			
Forestry	Short Term			
	Long Term			
	Not Likely			
	Unknown			
Recreation	Short Term	2	46	
	Long Term			
	Not Likely			
	Unknown			
Sporting	Short Term			
	Long term	1	190	
	Not Likely			
	Unknown			
Other	Short Term			
	Long Term	3	4,406	250
	Not Likely			
	Unknown			
Unknown	Short Term	1	25	
	Long term	6	2,342	
	Not Likely	1	16.5	
	Unknown			
Totals	Short Term	6	240	110
	Long Term	12	6,942	1,250
	Not Likely	1	17	
	Unknown	1		1,000
Overall Totals		20	7,199	2,360

20. Areas of Special Protection designated as at 31 March 2004

List of 8 Areas of Special Protection, covering 1,518 ha, designated by order by the Secretary of State for Scotland (now Scottish Ministers) as Wild Bird Sanctuaries under Section 3 of the Protection of Birds Act 1954 or Section 3 of the Wildlife and Countryside Act 1981 as at 31 March 2004.

All Sanctuary Areas established by Sanctuary Orders under Section 3 of the Protection of Birds Act 1954 remain in force under Section 3 of the Wildlife and Countryside Act 1981, where they are termed Areas of Special Protection.

<i>Bird Sanctuary</i>	<i>Area (ha)</i>	<i>Local Authority</i>	<i>Date of Designation</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Horse Island	4.3	North Ayrshire	01/03/1963	Strathclyde & Ayrshire	NS212428
Inchmickery	4.8	City of Edinburgh	01/03/1963	Forth & Borders	NT207805
Island of Fetlar	683.6	Shetland Islands	20/05/1968	Northern Isles	HU612936
Lady Isle	2.3	South Ayrshire	24/12/1955	Strathclyde & Ayrshire	NS275293
Loch Eye	385.2	Highland	01/10/1974	East Highland	NH831798
Loch Garten	274.1	Highland	23/04/1960	East Highland	NH985186
Low Parks	135.8	South Lanarkshire	14/03/1958	Strathclyde & Ayrshire	NS720570
Possil Marsh	27.5	Glasgow City	19/03/1956 01/12/1983	Strathclyde & Ayrshire	NS585699
Total Area (ha)	1,518				
Total number of AoSP	8				

21. Possible Special Areas of Conservation listed as at 31 March 2004

As at 31 March 2004, there is one possible Special Area of Conservation (pSAC) and no existing candidate Special Areas of Conservation (cSAC) with possible additional interests and/or extensions, under consideration for forwarding to the European Commission as candidate Special Areas of Conservation (cSAC) under the EC Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora – The Habitats Directive.

The table below excludes details of possible offshore SACs beyond Scotland's 12 nautical mile territorial limit. Consultations on these pSACs are the responsibility of DEFRA. For further information see JNCC website.

Consultation on Sound of Barra was initiated during 2000/01, but a decision on submission of this site has been delayed until further data are available.

<i>Possible SAC / Candidate SAC</i>	<i>Type ¹</i>	<i>Area (ha) ²</i>	<i>Local Authority</i>	<i>Date of Public Consultation ³</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>	<i>SPA Overlap</i>
Sound of Barra	Marine	5,279.00	Western Isles	25/09/2000	Western Isles	NF751026	N
Total Area (ha)		5,279					
Total number of Sites	1						

¹ Type of interest may be marine only, completely non-marine, or a mix of marine and non-marine.

² Area (ha) of whole site, including any part of site which is marine.

³ Date of start of formal public consultation exercise carried out by SNH prior to 01/04/2004.

22. Candidate Special Areas of Conservation : cSAC submitted by Government to the EC during year to 31 March 2004

During the year the UK Government submitted a total of 20 sites in Scotland comprising 8 new sites, covering an area of 15,574 ha, and 12 existing cSACs with additional interests and/or extensions, covering an area of 92,522 ha, to the European Commission as candidate Special Areas of Conservation (cSAC) under the EC Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora – The Habitats Directive.

The following table only includes submissions during the year for new sites and existing sites, where the area has been extended or new interests have been added. It excludes submissions during the year for minor revisions to data for existing sites, where no public consultation was carried out.

Formal public consultation on 12 of these sites was initiated by SNH during 2003/04, and the other 8 were initiated during 2002/03.

Candidate SAC	Type ¹	Area (ha) ²	Local Authority	Date of Public Consultation	Date of Submission to EC ³	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Beinn Bhan		4,181.32	Highland	24/01/2003	30/04/2003	West Highland	NG797446	N
Fannich Hills		9,637.96	Highland	24/01/2003	30/04/2003	West Highland	NG217710	N
Glen Shira		65.34	Argyll and Bute	30/04/2003	29/08/2003	Argyll & Stirling	NN138158	N
Luce Bay and Sands ^{4,5}	Mixed	48,759.28	Dumfries and Galloway	30/04/2003	29/08/2003	Dumfries & Galloway	NX223434	Y
Morvern Woods ⁴		1,927.49	Highland	24/01/2003	30/04/2003	West Highland	NM759423	N
Onich to North Ballachulish Woods		619.06	Highland	24/01/2003	11/07/2003	West Highland	NN042619	N
Oronsay		340.07	Argyll and Bute	24/01/2003	30/04/2003	Argyll & Stirling	NR350880	N
River Bladnoch ⁴		300.02	Dumfries and Galloway	30/04/2003	23/10/2003	Dumfries & Galloway	NX347604	N
River Dee ⁴		2,445.62	Aberdeenshire	25/03/2003	23/10/2003	Grampian	NO493987	Y
River Naver ⁴		1,066.66	Highland	30/04/2003	23/10/2003	North Highland	NC629375	Y
River Oykel ⁴		960.42	Highland	30/04/2003	23/10/2003	North Highland	NH494999	Y
River South Esk ⁴		478.62	Angus	25/03/2003	23/10/2003	Tayside and Clackmannanshire	NO450567	Y
River Spey ⁴		5,729.48	Highland / Moray / Perth and Kinross	07/04/2003	23/10/2003	East Highland / Grampian / Tayside and Clackmannanshire	NJ095319	Y
River Teith ⁴		1,312.40	Stirling	30/04/2003	23/10/2003	Argyll & Stirling	NN584126	N
River Thurso ⁴		353.25	Highland	30/04/2003	23/10/2003	North Highland	ND142490	Y
River Tweed ^{4,6}		3,721.00	Northumberland / Scottish Borders	29/05/2003	23/10/2003	Forth & Borders	NT503338	N
Slochd		91.78	Highland	30/04/2003	29/08/2003	East Highland	NH821270	N
St Kilda ⁴	Marine	25,467.58	Western Isles	30/04/2003	23/10/2003	Western Isles	NF093995	Y
The Maim		484.58	Aberdeenshire	30/04/2003	29/08/2003	Grampian	NO268977	N
Traigh na Berie		153.75	Western Isles	06/02/2003	30/04/2003	Western Isles	NB107356	N
Total Area (ha)		108,096						
Total number of cSAC	20							

¹ Type of interest may be marine only, completely non-marine, or a mix of marine and non-marine.

² Area (ha) of whole site, including any part of site which is marine.

³ Date of most recent significant submission by DEFRA to the EC prior to 01/04/2004.

⁴ Existing cSAC with additional interest(s) and extended area.

⁵ Luce Bay and Sands cSAC is an extended site incorporating the area formerly known as Torrs Warren – Luce Sands cSAC.

⁶ River Tweed cSAC is a cross-border site; area (ha) stated excludes area of site in England.

23. Candidate Special Areas of Conservation : Consolidated list of cSAC submitted to the EC as at 31 March 2004

As at 31 March 2004, a total of 238 sites in Scotland, covering a total area of 962,667 ha, had been submitted by the UK Government to the European Commission as candidate Special Areas of Conservation (cSAC) under the EC Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora – The Habitats Directive.

Candidate SAC	Type ¹	Area (ha) ²	Local Authority	Date of Submission to EC ³	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Abhainn Clais An Eas and Allt a' Mhuilinn		0.90	Highland	08/06/2001	North Highland	NC082206	N
Achnahaird		21.37	Highland	16/03/2001	North Highland	NC016135	N
Airds Moss		1,359.33	East Ayrshire	10/05/2002	Strathclyde & Ayrshire	NS613252	Y
Almaharra		68.93	Highland	20/12/2000	North Highland	NC578354	N
Amat Woods		233.36	Highland	08/06/2001	North Highland	NH468902	N
Ardgour Pinewoods		1,647.32	Highland	20/12/2000	West Highland	NM960721	N
Ardmeanach		374.79	Argyll and Bute	20/12/2000	Argyll & Stirling	NM433312	Y
Ardnamurchan Burns		24.98	Highland	16/03/2001	West Highland	NM435662	N
Ardrar and Loch a' Mhuilinn Woodlands		805.99	Highland	08/06/2001	North Highland	NC190331	N
Ascrib, Isay and Dunvegan	Marine	2,584.99	Highland	10/09/2001	West Highland	NG222565	N
Ballochbuie		1,881.73	Aberdeenshire	16/03/2001	Grampian	NO199897	Y
Bankhead Moss, Beith		32.50	North Ayrshire	31/10/2000	Strathclyde & Ayrshire	NS346505	N
Barry Links		789.67	Angus	08/06/2001	Tayside & Clackmannanshire	NO538321	N
Beinn a' Ghlo		8,084.76	Perth and Kinross	08/06/2001	Tayside & Clackmannanshire	NN959728	N
Beinn Bhan		4,181.32	Highland	30/04/2003	West Highland	NG797446	N
Beinn Dearg		13,848.93	Highland	20/12/2000	North Highland / East Highland	NH279820	Y
Beinn Iadain and Beinn na h' Uamha		524.85	Highland	16/03/2001	West Highland	NM679531	N
Ben Alder and Aonach Beag		6,658.26	Highland	20/12/2000	East Highland	NN477753	Y
Ben Heasgarnich		2,780.01	Perth and Kinross / Stirling	20/12/2000	Argyll & Stirling / Tayside & Clackmannanshire	NN399358	N
Ben Lawers		5,027.59	Perth and Kinross	08/06/2001	Tayside & Clackmannanshire	NN633424	N
Ben Lui		2,059.50	Argyll and Bute / Stirling	20/12/2000	Argyll & Stirling	NN265260	N
Ben Nevis		9,317.18	Highland	20/12/2000	West Highland	NN198705	N
Ben Wyvis		5,387.45	Highland	08/06/2001	East Highland	NH480686	Y
Berriedale and Langwell Waters		57.62	Highland	24/10/2003	North Highland	ND107238	N
Berwickshire and North Northumberland Coast ⁴	Marine	7,639.00	Northumberland / Scottish Borders	16/03/2001	Forth & Borders	NU206401	N
Black Loch Moss		108.42	Falkirk / North Lanarkshire	20/12/2000	Strathclyde & Ayrshire	NS854696	N
Black Wood of Rannoch		1,100.65	Perth and Kinross	31/10/2000	Tayside & Clackmannanshire	NN562552	N
Blawhorn Moss		109.00	West Lothian	20/12/2000	Forth & Borders	NS885682	N
Borders Woods		53.23	Scottish Borders	31/10/2000	Forth & Borders	NT582321	N
Braehead Moss		122.60	South Lanarkshire	16/03/2001	Strathclyde & Ayrshire	NS959514	N
Broubster Leans		172.76	Highland	20/12/2000	North Highland	ND038611	Y
Buchan Ness to Collieston		207.52	Aberdeenshire	16/03/2001	Grampian	NK115387	Y
Burrow Head		244.22	Dumfries and Galloway	10/09/2001	Dumfries & Galloway	NX453356	N
Caenlochan		5,204.16	Aberdeenshire / Angus / Perth and Kinross	20/12/2000	Tayside & Clackmannanshire / Grampian	NO213767	Y
Cairngorms		57,686.17	Aberdeenshire / Highland / Moray	25/10/2002	East Highland / Grampian	NN997996	Y
Caithness and Sutherland Peatlands		143,538.70	Highland	31/10/2000	North Highland	NC866402	Y
Cape Wrath		1,019.18	Highland	16/03/2001	North Highland	NC320716	Y
Carn nan Tri-Tighearnan		4,151.29	Highland	16/03/2001	East Highland	NH833394	N
Carsegowan Moss		49.49	Dumfries and Galloway	31/10/2000	Dumfries & Galloway	NX429589	N
Cawdor Wood		161.60	Highland	31/10/2000	East Highland	NH847487	N
Clash Moss and Kenra Moss		1,013.78	Highland	20/12/2000	West Highland	NM719673	N
Clyde Valley Woods		434.66	North Lanarkshire / South Lanarkshire	31/10/2000	Strathclyde & Ayrshire	NS871485	N
Coalburn Moss		224.32	South Lanarkshire	31/10/2000	Strathclyde & Ayrshire	NS826361	N
Cockinhead Moss		48.40	North Ayrshire	20/12/2000	Strathclyde & Ayrshire	NS361486	N
Coille Mhór		311.23	Highland	16/03/2001	West Highland	NG811303	N

23. Candidate Special Areas of Conservation : Consolidated list of cSAC submitted to the EC as at 31 March 2004 (continued)

Candidate SAC	Type ¹	Area (ha) ²	Local Authority	Date of Submission to EC ³	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Coladoir Bog		155.46	Argyll and Bute	24/10/2003	Argyll & Stirling	NM558298	Y
Coll Machair		851.33	Argyll and Bute	24/10/2003	Argyll & Stirling	NM141538	Y
Conon Islands		120.11	Highland	31/10/2000	East Highland	NH537546	N
Coyles of Muick		135.16	Aberdeenshire	16/03/2001	Grampian	NO327913	N
Craigengar		37.31	Scottish Borders / South Lanarkshire / West Lothian	20/12/2000	Forth & Borders	NT075542	N
Craighall Gorge		53.59	Perth and Kinross	31/10/2000	Tayside & Clackmannanshire	NO174483	N
Cranley Moss		101.27	South Lanarkshire	20/12/2000	Strathclyde & Ayrshire	NS948474	N
Creag Meagaidh		6,144.58	Highland	08/06/2001	East Highland	NN451886	Y
Creag nan Gamhainn		15.75	Moray	20/12/2000	Grampian	NJ153196	N
Crieff Woods		152.47	Perth and Kinross	31/10/2000	Tayside & Clackmannanshire	NN847184	N
Culbin Bar		612.88	Highland / Moray	16/03/2001	Grampian	NH940613	Y
Dam Wood		18.98	Highland	20/12/2000	East Highland	NH643571	N
Dinnet Oakwood		19.73	Aberdeenshire	16/03/2001	Grampian	NO464979	N
Dogden Moss		156.73	Scottish Borders	16/03/2001	Forth & Borders	NT684495	Y
Dornoch Firth and Morrich More	Mixed	8,700.53	Highland	20/07/2001	East Highland / North Highland	NH788863	Y
Drumochter Hills		9,445.56	Highland / Perth and Kinross	20/12/2000	Tayside & Clackmannanshire / East Highland	NN664772	Y
Dun Moss and Forest of Alyth Mires		469.96	Perth and Kinross	16/03/2001	Tayside & Clackmannanshire	NO176573	N
Dunkeld-Blairgowrie Lochs		428.09	Perth and Kinross	16/03/2001	Tayside & Clackmannanshire	NO045436	N
Durness		1,212.74	Highland	24/10/2003	North Highland	NC390679	N
Dykeneuk Moss		61.64	North Ayrshire	31/10/2000	Strathclyde & Ayrshire	NS347471	N
East Caithness Cliffs		442.64	Highland	20/12/2000	North Highland	ND215331	Y
East Mires and Lumbister		620.32	Shetland Islands	08/06/2001	Northern Isles	HU492954	N
Eilean na Muice Duibhe		568.08	Argyll and Bute	24/10/2003	Argyll & Stirling	NR312383	Y
Eileanan agus Sgeiran Lios mór	Marine	1,139.62	Argyll and Bute	16/03/2001	Argyll & Stirling	NM888471	N
Endrick Water		239.11	Stirling / West Dunbartonshire	16/03/2001	Argyll & Stirling	NS506873	N
Fair Isle		561.27	Shetland Islands	16/03/2001	Northern Isles	HZ264720	Y
Fannich Hills		9,637.96	Highland	30/04/2003	West Highland	NG217710	N
Faray and Holm of Faray	Marine	785.68	Orkney Islands	31/10/2000	Northern Isles	HY529378	N
Feur Lochain		376.18	Argyll and Bute	24/10/2003	Argyll & Stirling	NR252693	N
Firth of Lorn		20,975.01	Argyll and Bute	16/03/2001	Argyll & Stirling	NM696089	N
Firth of Tay & Eden Estuary	Marine	15,412.53	Angus / City of Dundee / Fife / Perth and Kinross	24/10/2003	Tayside & Clackmannanshire	NO420294	Y
Flanders Mosses		1,073.58	Stirling	15/01/2003	Argyll & Stirling	NS633985	N
Flow of Dergoals		170.18	Dumfries and Galloway	20/12/2000	Dumfries & Galloway	NX246577	N
Foinaven		14,845.60	Highland	25/10/2002	North Highland	NC336495	N
Galloway Oakwoods		355.10	Dumfries and Galloway	31/10/2000	Dumfries & Galloway	NX383711	N
Glac na Criche		265.33	Argyll and Bute	16/03/2001	Argyll & Stirling	NR224709	N
Glen Beasdale		507.32	Highland	20/12/2000	West Highland	NM721843	N
Glen Coe		2,966.07	Highland	20/12/2000	West Highland	NN151543	N
Glen Ceran Woods		703.88	Argyll and Bute	08/06/2001	Argyll & Stirling	NN004463	N
Glen Shira		65.34	Argyll and Bute	29/08/2003	Argyll & Stirling	NN138158	N
Glen Tanar		4,180.09	Aberdeenshire	16/03/2001	Grampian	NO459927	Y
Glenartney Juniper Wood		101.74	Perth and Kinross	08/06/2001	Tayside & Clackmannanshire	NN763179	N
Green Hill of Strathdon		640.77	Aberdeenshire	16/03/2001	Grampian	NJ316164	N
Hascosay		164.92	Shetland Islands	08/06/2001	Northern Isles	HU554925	N
Hill of Towanreef		1,885.92	Aberdeenshire / Moray	16/03/2001	Grampian	NJ428246	N
Hoy		9,499.70	Orkney Islands	16/03/2001	Northern Isles	ND239975	Y
Inchnadamph		1,282.91	Highland	20/12/2000	North Highland	NC269192	N
Insh Marshes		1,158.78	Highland	08/06/2001	East Highland	NH808018	Y
Inverasdale Peatlands		1,264.57	Highland	31/10/2000	West Highland	NG783899	N
Invernaver		294.54	Highland	08/06/2001	North Highland	NC690615	N
Inverpolly		11,877.32	Highland	10/05/2002	North Highland	NC129123	Y
Isle of May		356.75	Fife	16/03/2001	Forth & Borders	NT644999	Y
Keen of Hamar		38.52	Shetland Islands	20/12/2000	Northern Isles	HP645098	N
Keltneyburn		31.73	Perth and Kinross	16/03/2001	Tayside & Clackmannanshire	NN780504	N

23. Candidate Special Areas of Conservation : Consolidated list of cSAC submitted to the EC as at 31 March 2004 (continued)

Candidate SAC	Type ¹	Area (ha) ²	Local Authority	Date of Submission to EC ³	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Kilhern Moss		123.83	Dumfries and Galloway	20/12/2000	Dumfries & Galloway	NX201630	N
Kinloch and Kyleakin Hills		5,266.96	Highland	16/03/2001	West Highland	NG749201	N
Kinveachy Forest		2,849.36	Highland	08/06/2001	East Highland	NH853179	Y
Kippenrair Glen		61.56	Stirling	20/12/2000	Argyll & Stirling	NS791997	N
Kirkcowan Flow		777.57	Dumfries and Galloway	20/12/2000	Dumfries & Galloway	NX250710	N
Ladder Hills		4,357.94	Aberdeenshire / Moray	20/12/2000	Grampian	NJ246147	N
Langavat ⁵		1,459.64	Western Isles	24/10/2003	Western Isles	NB186196	Y
Ledmore Wood		93.37	Highland	20/12/2000	North Highland	NH666895	N
Lendalfoot Hills Complex		1,309.71	South Ayrshire	20/12/2000	Strathclyde & Ayrshire	NX162924	N
Lewis Peatlands		27,945.59	Western Isles	16/03/2001	Western Isles	NB456490	Y
Lismore Lochs		108.00	Argyll and Bute	20/07/2001	Argyll & Stirling	NM828396	N
Little Gruinard River		1,177.98	Highland	24/10/2003	West Highland	NG953795	N
Loch a' Phuill		151.17	Argyll and Bute	20/07/2001	Argyll & Stirling	NL957418	Y
Loch Achnacloch		20.09	Highland	20/12/2000	East Highland	NH665737	N
Loch Creran	Marine	1,226.39	Argyll and Bute	16/03/2001	Argyll & Stirling	NM945428	N
Loch Etive Woods		2,639.54	Argyll and Bute / Highland	16/03/2001	Argyll & Stirling / West Highland	NN040360	N
Loch Fada		80.34	Argyll and Bute	20/07/2001	Argyll & Stirling	NR382958	N
Loch Laxford	Marine	1,221.33	Highland	16/03/2001	North Highland	NC198501	N
Loch Lomond Woods		1,454.33	Argyll and Bute / Stirling / West Dunbartonshire	20/12/2000	Argyll & Stirling	NN338040	Y
Loch Maree Complex		15,734.92	Highland	16/03/2001	West Highland	NG972625	Y
Loch Moidart and Loch Shiel Woods		1,756.77	Highland	16/03/2001	West Highland	NM823743	N
Loch nam Madadh	Marine	2,319.77	Western Isles	16/03/2001	Western Isles	NF923708	N
Loch of Isbister		105.00	Orkney Islands	20/12/2000	Northern Isles	HY255237	N
Loch of Stenness	Marine	791.87	Orkney Islands	31/10/2000	Northern Isles	HY282127	N
Loch of Wester		69.66	Highland	20/12/2000	North Highland	ND322596	Y
Loch Roag Lagoons	Marine	43.62	Western Isles	31/10/2000	Western Isles	NB139375	N
Loch Ruthven		201.15	Highland	08/06/2001	East Highland	NH628291	Y
Loch Ussie		102.62	Highland	20/12/2000	East Highland	NH505566	N
Loch Watten		428.35	Highland	31/10/2000	North Highland	ND226562	Y
Lochs Duich, Long and Alsh Reefs	Marine	2,380.86	Highland	31/10/2000	West Highland	NG845261	N
Lower Findhorn Woods		181.43	Moray	16/03/2001	Grampian	NJ003523	N
Lower River Spey – Spey Bay		652.60	Moray	16/03/2001	Grampian	NJ334650	Y
Luce Bay and Sands ⁶	Mixed	48,759.28	Dumfries and Galloway	29/08/2003	Dumfries & Galloway	NX223434	Y
Meall na Samhna		1,883.03	Stirling	20/12/2000	Argyll & Stirling	NN481329	N
Merrick Kells		8,698.30	Dumfries and Galloway / East Ayrshire / South Ayrshire	20/12/2000	Dumfries & Galloway	NX441848	N
Methven Moss		83.70	Perth and Kinross	16/03/2001	Tayside & Clackmannanshire	N0011233	N
Mingarry Burn		4.25	Argyll and Bute	16/03/2001	Argyll & Stirling	NM436544	N
Mochrum Lochs		178.99	Dumfries and Galloway	16/03/2001	Dumfries & Galloway	NX298537	N
Moffat Hills		2,891.92	Dumfries and Galloway	20/12/2000	Dumfries & Galloway	NT156135	N
Moidach More		929.05	Highland / Moray	31/10/2000	Grampian	NJ035412	N
Mòine Mhór		1,150.41	Argyll and Bute	10/05/2002	Argyll & Stirling	NR812934	N
Mointeach nan Lochain Dubha		410.07	Highland	16/03/2001	West Highland	NG673206	N
Mointeach Scadabhaigh		3,320.06	Western Isles	16/03/2001	Western Isles	NF849686	Y
Monach Islands	Marine	3,646.58	Western Isles	24/10/2003	Western Isles	NF644622	Y
Monadh Mor		251.79	Highland	16/03/2001	East Highland	NH582537	N
Monadhliath		10,671.11	Highland	20/12/2000	East Highland	NH623017	N
Moniack Gorge		32.16	Highland	31/10/2000	East Highland	NH559425	N
Moorfoot Hills		8,498.99	Scottish Borders	08/06/2001	Forth & Borders	NT361464	N
Moray Firth	Marine	151,341.67	Highland / Moray	15/01/2003	East Highland / North Highland / Grampian	NH974821	N
Morrone Birkwood		318.40	Aberdeenshire	16/03/2001	Grampian	N0134901	N
Mortlach Moss		12.02	Aberdeenshire	16/03/2001	Grampian	NJ502449	N
Morven and Mullachdubh		916.76	Aberdeenshire	31/10/2000	Grampian	NJ349043	N
Morvern Woods		1,927.49	Highland	30/04/2003	West Highland	NM757420	N

23. Candidate Special Areas of Conservation : Consolidated list of cSAC submitted to the EC as at 31 March 2004 (continued)

Candidate SAC	Type ¹	Area (ha) ²	Local Authority	Date of Submission to EC ³	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Mound Alderwoods		297.33	Highland	31/10/2000	North Highland	NH763991	Y
Mousa	Marine	530.60	Shetland Islands	08/06/2001	Northern Isles	HU462241	Y
Muir of Dinnet		415.76	Aberdeenshire	16/03/2001	Grampian	NJ459015	Y
Mull Oakwoods		1,401.89	Argyll and Bute	20/12/2000	Argyll & Stirling	NM730298	Y
Mull of Galloway		136.39	Dumfries and Galloway	24/10/2003	Dumfries & Galloway	NX129313	N
Ness Woods		847.12	Highland	16/03/2001	East Highland	NH434142	N
North Fetlar		1,584.43	Shetland Islands	16/03/2001	Northern Isles	HU626931	Y
North Harris		13,132.01	Western Isles	16/03/2001	Western Isles	NB072110	Y
North Rona	Marine	628.53	Western Isles	16/03/2001	Western Isles	HW811327	Y
North Shotts Moss		53.36	North Lanarkshire	20/12/2000	Strathclyde & Ayrshire	NS874612	N
North Uist Machair		3,048.54	Western Isles	24/10/2003	Western Isles	NF81620	Y
Obain Loch Euphoirt	Marine	348.59	Western Isles	31/10/2000	Western Isles	NF894614	N
Oldshoremore and Sandwood		443.73	Highland	24/10/2003	North Highland	NC193591	N
Onich to North Ballachulish Woods		619.06	Highland	11/07/2003	West Highland	NN042619	N
Ornsay		340.07	Argyll and Bute	24/10/2003	Argyll & Stirling	NR350880	N
Papa Stour	Marine	2,076.69	Shetland Islands	08/06/2001	Northern Isles	HU170610	Y
Peeswit Moss		52.98	Midlothian	15/01/2003	Forth & Borders	NT288550	N
Pitkeathly Mires		61.49	Perth and Kinross	20/12/2000	Tayside & Clackmannanshire	NO107143	N
Pitmaduthy Moss		121.78	Highland	31/10/2000	East Highland	NH781778	N
Raeburn Flow		63.96	Dumfries and Galloway	15/01/2003	Dumfries & Galloway	NY295717	N
Rannoch Moor		10,102.96	Argyll and Bute / Highland / Perth and Kinross	20/12/2000	West Highland / Tayside & Clackmannanshire / Argyll & Stirling	NN348519	Y
Rassal		1,017.19	Highland	20/12/2000	West Highland	NG869441	N
Red Moss		75.86	South Lanarkshire	31/10/2000	Strathclyde & Ayrshire	NS874264	N
Red Moss of Netherley		92.53	Aberdeenshire	15/01/2003	Grampian	NO860940	N
Reidside Moss		87.17	Aberdeenshire	16/03/2001	Grampian	NJ602568	N
Rhidorroch Woods		740.67	Highland	10/05/2002	North Highland	NH242941	N
Rigg – Bile		500.89	Highland	20/12/2000	West Highland	NG515488	N
Rinns of Islay		1,149.70	Argyll and Bute	20/07/2001	Argyll & Stirling	NR230611	Y
River Bladnoch		300.02	Dumfries and Galloway	24/10/2003	Dumfries & Galloway	NX344601	N
River Borgia		32.72	Highland	08/06/2001	North Highland	NC666582	N
River Dee		2,445.62	Aberdeenshire	24/10/2003	Grampian	NO348965	N
River Evelix		20.17	Highland	16/03/2001	North Highland	NH744915	N
River Kerry		10.08	Highland	16/03/2001	West Highland	NG824718	N
River Moidart		15.69	Highland	08/06/2001	West Highland	NM730717	N
River Moriston		194.53	Highland	24/10/2003	East Highland	NH297125	N
River Naver		1,066.66	Highland	24/10/2003	North Highland	NC641381	N
River Oykel		960.42	Highland	24/10/2003	North Highland	NC384013	N
River South Esk		478.62	Angus	24/10/2003	Tayside & Clackmannanshire	NO439571	Y
River Spey		5,729.48	Highland / Moray	24/10/2003	East Highland / Grampian	NJ098321	Y
River Tay		9,497.72	Angus / Highland / Perth and Kinross / Stirling	24/10/2003	Tayside & Clackmannanshire	NN818481	N
River Teith		1,312.40	Stirling	24/10/2003	Argyll & Stirling	NN584124	N
River Thurso		353.25	Highland	24/10/2003	North Highland	ND143491	N
River Tweed ⁴		3,721.00	Northumberland / Scottish Borders	24/10/2003	Forth & Borders	NT503338	N
Ronas Hill – North Roe		4,900.90	Shetland Islands	08/06/2001	Northern Isles	HU320852	Y
Rum		10,835.33	Highland	24/10/2003	West Highland	NM369982	Y
Sanday	Marine	10,971.65	Orkney Islands	08/06/2001	Northern Isles	HY715442	Y
Sands of Forvie		734.05	Aberdeenshire	16/03/2001	Grampian	NK020270	Y
Shelforkie		111.37	Perth and Kinross	20/12/2000	Tayside & Clackmannanshire	NN859098	N
Shingle Islands		77.90	Perth and Kinross	08/06/2001	Tayside & Clackmannanshire	NN980512	N
Sligachan Peatlands		1,440.91	Highland	20/12/2000	West Highland	NG485284	Y
Slochd		91.78	Highland	29/08/2003	East Highland	NH821270	N
Solway Firth ⁴	Mixed	30,101.00	Cumbria / Dumfries and Galloway	16/03/2001	Dumfries & Galloway	NY082627	Y
Solway Mosses North		652.60	Dumfries and Galloway	16/03/2001	Dumfries & Galloway	NY203597	N
Sound of Arisaig (Loch Ailort to Loch Ceann Traigh)	Marine	4,556.65	Highland	10/05/2002	West Highland	NM638753	N

23. Candidate Special Areas of Conservation : Consolidated list of cSAC submitted to the EC as at 31 March 2004 (continued)

Candidate SAC	Type ¹	Area (ha) ²	Local Authority	Date of Submission to EC ³	Lead SNH Area	OS Central Grid Ref	SPA Overlap
South – East Islay Skerries	Marine	1,498.30	Argyll and Bute	24/10/2003	Argyll & Stirling	NR446474	N
South Uist Machair	Mixed	3,432.65	Western Isles	10/09/2001	Western Isles	NF790374	Y
St Abb's Head to Fast Castle	Marine	127.52	Scottish Borders	20/12/2000	Forth & Borders	NT878696	Y
St Kilda	Marine	25,467.58	Western Isles	24/10/2003	Western Isles	NF093998	Y
Strath		1,386.58	Highland	16/03/2001	West Highland	NG611290	Y
Strathglass Complex		23,583.93	Highland	20/12/2000	East Highland / West Highland	NH185314	N
Strathy Point		203.58	Highland	31/10/2000	North Highland	NC816688	N
Stromness Heaths and Coast		635.78	Orkney Islands	16/03/2001	Northern Isles	HY225133	N
Sullom Voe	Marine	2,698.55	Shetland Islands	30/11/2001	Northern Isles	HU380757	N
Sunart	Mixed	10,246.72	Highland	24/10/2003	West Highland	NM665605	N
Tarbert Woods		1,595.97	Argyll and Bute	20/07/2001	Argyll & Stirling	NR759602	N
Taynish and Knapdale Woods		966.27	Argyll and Bute	08/06/2001	Argyll & Stirling	NR785887	N
Tayvallich Juniper and Coast		1,213.47	Argyll and Bute	20/12/2000	Argyll & Stirling	NR712825	N
The Maim		484.58	Aberdeenshire	29/08/2003	Grampian	NO268977	N
The Vadills	Marine	62.43	Shetland Islands	08/06/2001	Northern Isles	HU339556	N
Threepwood Moss		53.29	Scottish Borders	31/10/2000	Forth & Borders	NT518427	N
Tingon		569.30	Shetland Islands	08/06/2001	Northern Isles	HU256833	N
Tiree Machair		785.46	Argyll and Bute	24/10/2003	Argyll & Stirling	NL972475	N
Traigh na Berie		153.75	Western Isles	24/10/2003	Western Isles	NB107356	Y
Treshnish Isles	Marine	1,962.66	Argyll and Bute	16/03/2001	Argyll & Stirling	NM289429	Y
Trossachs Woods		374.95	Stirling	31/10/2000	Argyll & Stirling	NN500075	N
Trotternish Ridge		3,170.15	Highland	20/12/2000	West Highland	NG469608	N
Tulach Hill and Glen Fender Meadows		1,583.05	Perth and Kinross	08/06/2001	Tayside & Clackmannanshire	NN859639	N
Turclossie Moss		62.77	Aberdeenshire	31/10/2000	Grampian	NJ885575	N
Turflundie Wood		86.36	Fife / Perth and Kinross	08/06/2001	Tayside & Clackmannanshire	NO196142	N
Tynron Juniper Wood		6.67	Dumfries and Galloway	20/12/2000	Dumfries & Galloway	NX827926	N
Upper Nithsdale Woods		98.38	Dumfries and Galloway	20/12/2000	Dumfries & Galloway	NS817086	N
Urquhart Bay Wood		46.03	Highland	20/12/2000	East Highland	NH530296	N
Waukenwae Moss		155.49	South Lanarkshire	20/12/2000	Strathclyde & Ayrshire	NS683509	N
West Fannyside Moss		33.83	North Lanarkshire	15/01/2003	Strathclyde & Ayrshire	NS800730	N
Whitlaw and Branzholme		40.71	Scottish Borders	08/06/2001	Forth & Borders	NT499288	N
Yell Sound Coast	Marine	1,540.55	Shetland Islands	20/12/2000	Northern Isles	HU467755	N
Total Area (ha)		962,667					
Total number of cSAC	238						

¹ Type of interest may be marine only, completely non-marine, or a mix of marine and non-marine.

² Area (ha) of whole site, including any part of site which is marine.

³ Date of most recent submission by DEFRA to the EC prior to 01/04/2004.

⁴ For these four cross-border sites, area (ha) stated excludes area of site in England.

⁵ Langavat cSAC was formerly known as Grimersta cSAC.

⁶ Luce Bay and Sands cSAC is an extended site incorporating the area formerly known as Torrs Warren – Luce Sands cSAC.

24. Potential Special Protection Areas : pSPAs submitted to Government for classification during year to 31 March 2004

As part of its ongoing programme of public consultation on potential Special Protection Areas (pSPA), during the year SNH completed 2 consultations, one on a new site and one on an extended site, covering a total area of 106 ha and submitted them to the Scottish Executive for classification by Scottish Ministers. Formal public consultation on both of these sites was initiated by SNH during 2002/03.

During the year the Scottish Executive also asked SNH to consult on two new potential SPAs for capercaillie – Darnaway and Lethen Forest pSPA in Moray and Novar pSPA in Easter Ross – and on an extension of the existing Cairngorms SPA into a nearby area important for capercaillie, but formal public consultation on these proposed additions had not started prior to April 2004.

In addition to the sites listed below, the consultation report for Ladder Hills pSPA was submitted on 21/12/2001, but a decision on classification of this site has been delayed until further data are available.

Potential SPA	Area (ha)	Local Authority	Date of Public Consultation ¹	Date of Submission ²	Lead SNH Area	OS Central Grid Ref	Ramsar Overlap	cSAC Overlap
Forth Islands (extension)	106.10	East Lothian / Fife / City of Edinburgh	31/01/2003	22/07/2003	Forth & Borders	NT655994	N	Y
Imperial Dock Lock	0.10	City of Edinburgh	31/01/2003	22/07/2003	Forth & Borders	NT269773	N	N
Total Area (ha)	106							
Total number of pSPA	2							

¹ Date of start of formal public consultation exercise carried out by SNH.

² Date of submission to the Scottish Executive of consultation report.

25. Special Protection Areas : SPAs classified by Government during year to 31 March 2004

During the year Scottish Ministers classified one extension to an existing site covering a total area of 106 ha (area of extension 2 ha), as a Special Protection Area (SPA) under the EC Directive 79/409/EEC on the Conservation of Wild Birds.

Special Protection Area	Area (ha)	Local Authority	Date of Classification	Lead SNH Area	OS Central Grid Ref	Ramsar Overlap	cSAC Overlap
Forth Islands (extension)	106.10	East Lothian / Fife / City of Edinburgh	16/02/2004	Forth & Borders	NT655994	N	Y
Total Area (ha)	106						
Total number of SPA	1						

26. Special Protection Areas : Consolidated list of SPAs classified as at 31 March 2004

As at 31 March 2004, a total of 137 sites in Scotland, covering a total area of 624,780 ha, are classified as Special Protection Areas (SPA) under the EC Directive 79/409/EEC on the Conservation of Wild Birds. In addition there are three previously classified SPAs subsumed as part of larger SPAs. 1, 2, 3

Special Protection Area	Area (ha)	Local Authority	Date of Classification	Lead SNH Area	OS Central Grid Ref	Ramsar Overlap	cSAC Overlap
Abernethy Forest	5,793.46	Highland	25/04/1990	East Highland	NJ213154	N	Y
Achanalt Marshes	208.25	Highland	01/12/1997	East Highland	NH272606	N	N
Ailsa Craig	99.94	South Ayrshire	25/04/1990	Strathclyde & Ayrshire	NX019100	N	N
Aird and Borne, Benbecula	361.00	Western Isles	28/10/1999	Western Isles	NF767534	N	N
Arran Moors	10,736.51	North Ayrshire	07/03/2003	Strathclyde & Ayrshire	NR975332	N	N
Assynt Lochs	1,156.43	Highland	15/12/2000	Western Isles	NC235236	N	N
Auskerry	102.00	Orkney Islands	29/06/1998	Northern Isles	HY675163	N	N
Ballochbuie (Phase I)	1,881.74	Aberdeenshire	12/06/1998	Grampian	NO199897	N	Y
Ballochbuie (Phase II)			16/12/1998				
Beinn Dearg	5,567.59	Highland	30/03/1998	North Highland	NH267826	N	Y
Ben Alder	2,860.21	Highland	02/02/2000	East Highland	NN478749	N	Y
Ben Wyvis	2,174.54	Highland	28/10/1998	East Highland	NH465688	N	Y
Black Cart	56.30	Renfrewshire	07/12/2000	Strathclyde & Ayrshire	NS474678	N	N
Bridgend Flats, Islay	331.16	Argyll and Bute	14/07/1988	Argyll & Stirling	NR324615	Y	N
Buchan Ness to Collieston Coast	208.62	Aberdeenshire	30/03/1998	Grampian	NK115387	N	Y
Caenlochan	5,975.28	Angus / Aberdeenshire / Perth and Kinross	25/09/1997	Tayside & Clackmannanshire	NO213774	N	Y
Cairngorms (Phase I)	50,586.64	Highland / Aberdeenshire / Moray	25/09/1997	East Highland / Grampian	NO005994	N	Y
Cairngorms (Phase II)			31/05/2000				
Cairnness and Sutherland Peatlands	145,516.80	Highland	02/02/1999	North Highland	NC866402	Y	Y
Cairnness Lochs (Phase I)	1,378.45	Highland	02/02/1998	North Highland	ND223567	Y	Y
Cairnness Lochs (Phase II)			13/10/2000				
Calf of Eday	238.03	Orkney Islands	29/06/1998	Northern Isles	HY584394	N	N
Cameron Reservoir	68.76	Fife	14/03/1994	Forth & Borders	NO472114	Y	N
Canna and Sanday	1,341.27	Highland	20/02/1998	West Highland	NG273063	N	N
Cape Wrath	1,019.18	Highland	15/03/1996	North Highland	NC320716	N	Y
Castle Loch, Lochmaben	107.60	Dumfries and Galloway	15/03/1996	Dumfries & Galloway	NY088816	Y	N
Cnuic agus Cladach Mhuile (Mull Coast and Hills)	29,248.97	Argyll and Bute	20/12/2002	Argyll & Stirling	NM563275	N	Y
Coll	2,321.88	Argyll and Bute	31/03/1995	Argyll & Stirling	NM242605	Y	Y
Coll (corncrake)	371.13	Argyll and Bute	27/03/2000	Argyll & Stirling	NM165552	N	N
Copinsay	125.42	Orkney Islands	29/03/1994	Northern Isles	HY611016	N	N
Craigmore Wood	654.09	Highland	30/10/2001	East Highland	NJ026224	N	N
Creag Meagaidh	2,872.64	Highland	30/03/1998	East Highland	NN429873	N	Y
Cromarty Firth	3,746.95	Highland	22/03/1999	East Highland	NH688680	Y	N
Cuillins	29,490.01	Highland	20/12/2002	West Highland	NG510245	N	Y
Din Moss – Hoselaw Loch	50.59	Scottish Borders	14/07/1988	Forth & Borders	NT806314	Y	N
Dornoch Firth and Loch Fleet	7,836.33	Highland	24/03/1997	North Highland	NH788863	Y	Y
Drumochter Hills	9,445.56	Perth and Kinross / Highland	25/09/1997	Tayside & Clackmannanshire	NN631771	N	Y
East Cairnness Cliffs	442.62	Highland	27/03/1996	North Highland	ND215331	N	Y
East Sanday Coast	1,515.23	Orkney Islands	11/08/1997	Northern Isles	HY767423	Y	Y
Eilean na Muice Duibhe, Islay	576.42	Argyll and Bute	14/07/1988	Argyll & Stirling	NR328558	Y	Y
Eoligarry, Barra	144.04	Western Isles	29/03/1999	Western Isles	NF708082	N	N
Fair Isle	561.27	Shetland Islands	16/12/1994	Northern Isles	HZ217724	N	Y
Fala Flow	318.04	Midlothian	25/04/1990	Forth & Borders	NT433585	Y	N
Fetlar	2,594.91	Shetland Islands	29/03/1994	Northern Isles	HU626923	N	N
Firth of Forth	6,313.72	Clackmannanshire / Falkirk / Stirling / Fife / East Lothian / City of Edinburgh / West Lothian	30/10/2001	Forth & Borders	NS970823	Y	N
Firth of Tay and Eden Estuary	6,923.29	Angus / Dundee City / Fife / Perth and Kinross	02/02/2000	Tayside & Clackmannanshire	NO332245	Y	Y

26. Special Protection Areas : Consolidated list of SPAs classified as at 31 March 2004 (continued)

Special Protection Area	Area (ha)	Local Authority	Date of Classification	Lead SNH Area	OS Central Grid Ref	Ramsar Overlap	cSAC Overlap
Flannan Isles	58.87	Western Isles	31/08/1992	Western Isles	NA724469	N	N
Forest of Clunie	19,349.38	Perth and Kinross	13/08/2001	Tayside & Clackmannanshire	N0030539	N	N
Forth Islands (Phase I)	106.10	East Lothian / Fife / City of Edinburgh	25/04/1990	Forth & Borders	NT655994	N	Y
Forth Islands (Phase II)		Edinburgh	16/02/2004				
Foula	1,323.31	Shetland Islands	27/11/1995	Northern Isles	HT954393	N	N
Fowlsheugh	10.15	Aberdeenshire	31/08/1992	Grampian	N0881801	N	N
Gladhouse Reservoir	186.41	Midlothian	14/07/1988	Forth & Borders	NT310553	Y	N
Glas Eileanan	1.43	Argyll and Bute	20/02/1998	Argyll & Stirling	NM714400	N	N
Glen App and Galloway Moors	8,942.38	Dumfries and Galloway / South Ayrshire	07/03/2003	Dumfries & Galloway	NX123716	N	N
Glen Tanar	4,180.09	Aberdeenshire	19/09/1994	Grampian	N0459924	N	Y
Greenlaw Moor	247.59	Scottish Borders	15/03/1996	Forth & Borders	NT716492	Y	Y
Gruinart Flats, Islay	3,261.32	Argyll and Bute	14/07/1988	Argyll & Stirling	NR292698	Y	N
Handa	367.49	Highland	25/04/1990	North Highland	NC137483	N	N
Hermaness and Saxa Vord (Phase I)	1,662.92	Shetland Islands	29/03/1994	Northern Isles	HP598152	N	N
Hermaness, Saxa Vord and Valla Field (Phase II)			31/12/2001				
Hoy	9,499.70	Orkney Islands	07/12/2000	Northern Isles	ND239975	N	Y
Inner Clyde	1,826.02	West Dunbartonshire / Renfrewshire / Inverclyde / Argyll and Bute	27/03/2000	Strathclyde & Ayrshire / Argyll & Stirling	NS356758	Y	N
Inner Moray Firth	2,339.23	Highland	22/03/1999	East Highland	NH564745	Y	N
Inverpolly, Loch Urigill and nearby Lochs	1,986.30	Highland	31/05/2000	North Highland	NC123139	N	Y
Kilpheder to Smerclate, South Uist	380.63	Western Isles	29/03/1999	Western Isles	NF732077	N	N
Kintyre Goose Roosts	412.37	Argyll and Bute	28/10/1998	Argyll & Stirling	NR717307	Y	N
Kinveachy Forest	2,849.36	Highland	02/02/2000	East Highland	NH853179	N	Y
Knapdale Lochs	112.39	Argyll and Bute	30/10/2001	Argyll & Stirling	NR755684	N	N
Laggan, Islay	1,230.02	Argyll and Bute	14/07/1988	Argyll & Stirling	NR296559	N	N
Lairg and Strathbrora Lochs	286.30	Highland	13/10/2000	North Highland	NC578125	N	N
Langholm – Newcastleton Hills	7,544.87	Dumfries and Galloway / Scottish Borders	31/12/2001	Forth & Borders	NY430904	N	N
Lewis Peatlands	58,984.23	Western Isles	07/12/2000	Western Isles	NB311382	Y	Y
Loch Ashie	162.29	Highland	11/08/1997	East Highland	NH627343	N	N
Loch Eye	205.14	Highland	01/10/1986	East Highland	NH831797	Y	N
Loch Flemington	21.00	Highland	14/03/1997	East Highland	NH810519	N	N
Loch Ken and River Dee Marshes	769.11	Dumfries and Galloway	31/08/1992	Dumfries & Galloway	NX710681	Y	N
Loch Knockie and Nearby Lochs	395.92	Highland	11/08/1997	East Highland	NH435035	N	N
Loch Leven	1,611.81	Perth and Kinross	27/03/2000	Tayside & Clackmannanshire	N0147013	Y	N
Loch Lomond (Phase I)	510.49	West Dunbartonshire / Stirling / Argyll and Bute	24/03/1997	Argyll & Stirling	NS438883	Y	N
Loch Lomond (Phase II)			27/03/2000				
Loch Maree	3,173.66	Highland	19/09/1994	West Highland	NG931715	Y	N
Loch of Inch and Torrs Warren	2,111.04	Dumfries and Galloway	02/02/1999	Dumfries & Galloway	NX154534	Y	Y
Loch of Kinnordy	85.09	Angus	29/03/1994	Tayside & Clackmannanshire	N0360542	Y	N
Loch of Lintrathen	186.40	Angus	31/08/1992	Tayside & Clackmannanshire	N0275546	Y	N
Loch of Skene	120.89	Aberdeenshire	01/10/1986	Grampian	NJ783075	Y	N
Loch of Strathbeg	615.94	Aberdeenshire	27/11/1995	Grampian	NK070592	Y	N
Loch Ruthven	201.15	Highland	16/08/1996	East Highland	NH617278	Y	N
Loch Shiel	2,290.94	Highland	02/02/2000	West Highland	NM865768	N	N
Loch Spynie	93.62	Moray	31/08/1992	Grampian	NJ238666	Y	N
Loch Vaa	44.60	Highland	19/09/1994	East Highland	NH914179	N	N
Lochnagar (Phase I)	1,431.28	Aberdeenshire / Angus	12/06/1998	Grampian	N0229841	N	N
Lochnagar (Phase II)			16/12/1998				
Lochs of Spiggie and Brow	141.48	Shetland Islands	02/02/1997	Northern Isles	HU373166	N	N
Marwick Head	8.70	Orkney Islands	16/12/1994	Northern Isles	HY227250	N	N

26. Special Protection Areas : Consolidated list of SPAs classified as at 31 March 2004 (continued)

Special Protection Area	Area (ha)	Local Authority	Date of Classification	Lead SNH Area	OS Central Grid Ref	Ramsar Overlap	cSAC Overlap
Mingulay and Berneray	911.07	Western Isles	16/12/1994	Western Isles	NL557824	N	N
Mointeach	4,148.44	Western Isles	02/02/1999	Western Isles	NF845689	N	N
Scadabhaigh							
Monach Isles	595.74	Western Isles	19/09/1994	Western Isles	NF644622	N	N
Montrose Basin	984.61	Angus	03/02/1995	Tayside & Clackmannanshire	NO691578	Y	Y
Morangie Forest	3,512.92	Highland	30/10/2001	East Highland	NH735802	N	N
Moray and Nairn Coast	2,410.25	Highland / Moray	02/02/1997	Grampian	NH968633	Y	Y
Mousa	197.98	Shetland Islands	27/11/1995	Northern Isles	HU462241	N	N
Muir of Dinnet	157.60	Aberdeenshire	10/05/1999	Grampian	NO444995	Y	N
Muirkirk and North Lowther Uplands	26,330.31	East Ayrshire / Dumfries and Galloway / South Lanarkshire	07/03/2003	Dumfries & Galloway / Strathclyde & Ayrshire	NS645321	N	Y
Ness and Barvas, Lewis	649.20	Western Isles	29/03/1999	Western Isles	NB519638	N	N
North Caithness Cliffs	557.73	Highland	16/08/1996	North Highland	ND183744	N	N
North Colonsay and Western Cliffs	973.96	Argyll and Bute	24/03/1997	Argyll & Stirling	NR410984	N	N
North Harris Mountains	13,132.01	Western Isles	14/03/1997	Western Isles	NB071119	N	N
North Inverness Lochs	123.21	Highland	14/03/1997	East Highland	NH495329	N	N
North Rona and Sula Sgeir	138.81	Western Isles	30/10/2001	Western Isles	HW812325	N	N
North Sutherland	221.11	Highland	02/02/1999	North Highland	NC633657	N	N
Coastal Islands							
North Uist Machair and Islands (Phase I)	4,876.35	Western Isles	29/03/1999	Western Isles	NF781620	Y	N
North Uist Machair and Islands (Phase II)			13/10/2000				
Noss	343.82	Shetland Islands	16/08/1996	Northern Isles	HU546403	N	N
Orkney Mainland Moors	4,444.35	Orkney Islands	13/10/2000	Northern Isles	HY351223	N	N
Otterswick and Graveland	2,241.41	Shetland Islands	31/12/2001	Northern Isles	HU488857	N	N
Papa Stour	569.03	Shetland Islands	27/03/2000	Northern Isles	HU166613	N	N
Papa Westray	245.71	Orkney Islands	27/03/1996	Northern Isles	HY501549	N	N
Pentland Firth Islands	170.51	Orkney Islands	01/12/1997	Northern Isles	ND387842	N	N
Priest Island	131.68	Highland	01/10/1986	North Highland	NB925022	N	N
Ramna Stacks and Gruney	11.59	Shetland Islands	15/03/1996	Northern Isles	HU381967	N	N
Rannoch Lochs	1,170.19	Argyll and Bute / Highland / Perth and Kinross	07/12/2000	West Highland	NN397558	N	N
Rinns of Islay ^{1,2}	9,407.46	Argyll and Bute	27/11/1995 25/04/1990	Argyll & Stirling	NR273629	Y	N
River Spey – Insh Marshes	1,158.87	Highland	02/02/1997	East Highland	NH790016	Y	Y
Ronas Hill – North Roe and Tingon	5,470.20	Shetland Islands	11/08/1997	Northern Isles	HU320852	Y	Y
Rousay	633.41	Orkney Islands	02/02/2000	Northern Isles	HY371331	N	N
Rum	10,942.38	Highland	31/08/1982	West Highland	NM369982	N	Y
Shiant Isles	212.33	Western Isles	31/08/1992	Western Isles	NG413984	N	N
Sleibhtean agus Cladach Thiriodh	1,938.59	Argyll and Bute	30/10/2001	Argyll & Stirling	NM014454	Y	Y
South Tayside Goose Roosts	331.01	Perth and Kinross	22/04/1993	Tayside & Clackmannanshire	NN865096	Y	N
South Uist Machair and Lochs ³	5,017.23	Western Isles	01/12/1997 31/08/1982	Western Isles	NF790374	Y	Y
St Abb's Head to Fast Castle	247.85	Scottish Borders	11/08/1997	Forth & Borders	NT893697	N	Y
St Kilda	865.51	Western Isles	31/08/1992	Western Isles	NF093998	N	Y
Sule Skerry and Sule Stack	18.90	Orkney Islands	29/03/1994	Northern Isles	HX622244	N	N
Sumburgh Head	39.04	Shetland Islands	27/03/1996	Northern Isles	HU410091	N	N
Switha	57.39	Orkney Islands	27/03/2000	Northern Isles	ND364891	N	N
Tips of Corsemaul and Tom Mor	83.71	Aberdeenshire / Moray	15/12/2000	Grampian	NJ394395	N	N
Tiree (corncrake)	544.08	Argyll and Bute	27/03/2000	Argyll & Stirling	NL973419	N	N
Treshnish Isles	240.67	Argyll and Bute	30/08/1994	Argyll & Stirling	NM280420	N	Y
Troup, Pennan and Lion's Heads	174.22	Aberdeenshire	14/03/1997	Grampian	NJ850658	N	N
Upper Solway Flats and Marshes ⁴	30,098.00	Dumfries and Galloway / Cumbria	30/11/1992	Dumfries & Galloway	NY086577	Y	Y
West Westray	350.62	Orkney Islands	16/08/1996	Northern Isles	HY423457	N	N

26. Special Protection Areas : Consolidated list of SPAs classified as at 31 March 2004 (continued)

Special Protection Area	Area (ha)	Local Authority	Date of Classification	Lead SNH Area	OS Central Grid Ref	Ramsar Overlap	cSAC Overlap
Wester Ross Lochs	1,980.26	Highland	07/12/2000	West Highland	NG947786	N	N
Westwater	49.77	Scottish Borders	27/11/1995	Forth & Borders	NT116526	Y	N
Ythan Estuary, Sands of Forvie and Meikle Loch	1,016.24	Aberdeenshire	30/03/1998	Grampian	NK025279	Y	Y
Total Area (ha)	624,780						
Total number of SPA	137						

¹ Rinn of Islay SPA incorporates Feur Lochain SPA, 376 ha, previously designated in 1990.

² Rinn of Islay SPA incorporates Glac na Criche SPA, 265 ha, previously designated in 1990.

³ South Uist Machair & Lochs SPA incorporates Loch Druidibeg, Loch a' Machair & Loch Stilligarry SPA, 1,665 ha, previously designated in 1982.

⁴ Area (ha) stated for Upper Solway Flats & Marshes SPA excludes area of SPA in Cumbria, England.

27. Proposed Ramsar Sites submitted to Government for designation during year to 31 March 2004

No consultation reports on new sites were submitted during the year to the Scottish Executive. As at 31 March 2004 no proposed Ramsar Sites are awaiting designation by Scottish Ministers.

28. Ramsar Sites : Sites designated by Government during year to 31 March 2004

During the year no new or extended Ramsar Sites were designated by Scottish Ministers.

29. Ramsar Sites : Consolidated list of Sites designated as at 31 March 2004

As at 31 March 2004, a total of 51 sites in Scotland, covering a total area of 313,208 ha, are designated as Ramsar Sites under the 1971 Ramsar Convention on Wetlands of International Importance especially as Waterfowl Habitat ratified by the UK Government in 1976. In addition there are three previously designated Ramsar Sites subsumed as part of larger Sites. ^{1, 2, 3}

Ramsar Site	Area (ha)	Local Authority	Date of Designation	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Bridgend Flats, Islay	331.16	Argyll and Bute	14/07/1988	Argyll & Stirling	NR324615	Y
Cairngorm Lochs	172.98	Highland / Moray / Aberdeenshire	24/07/1981	East Highland / Grampian	NN914989	N
Caithness and Sutherland Peatlands	143,538.70	Highland	02/02/1999	North Highland	NC866402	Y
Caithness Lochs (Phase I)	1,378.45	Highland	02/02/1998	North Highland	ND223567	Y
Caithness Lochs (Phase II)			13/10/2000			
Cameron Reservoir	68.76	Fife	14/03/1994	Forth & Borders	N0472114	Y
Castle Loch, Lochmaben	107.60	Dumfries and Galloway	15/03/1996	Dumfries & Galloway	NY088816	Y
Claish Moss	568.29	Highland	24/07/1981	West Highland	NM719673	N
Coll	2,208.49	Argyll and Bute	31/03/1995	Argyll & Stirling	NM242605	Y
Cromarty Firth	3,746.95	Highland	22/03/1999	East Highland	NH688680	Y
Din Moss – Hoselaw Loch	50.59	Scottish Borders	14/07/1988	Forth & Borders	NT806314	Y
Dornoch Firth and Loch Fleet	7,836.33	Highland	24/03/1997	North Highland	NH788863	Y
East Sanday Coast	1,515.23	Orkney Islands	11/08/1997	Northern Isles	HY677423	Y
Eilean na Muice Duibhe, Islay	576.42	Argyll and Bute	14/07/1988	Argyll & Stirling	NR328558	Y
Fala Flow	318.04	Midlothian	25/04/1990	Forth & Borders	NT433585	Y
Firth of Forth	6,313.72	Clackmannanshire / Falkirk / Stirling / Fife / East Lothian / City of Edinburgh / West Lothian	30/10/2001	Forth & Borders	NS970823	Y

29. Ramsar Sites : Consolidated list of Sites designated as at 31 March 2004 (continued)

Ramsar Site	Area (ha)	Local Authority	Date of Designation	Lead SNH Area	OS Central Grid Ref	SPA Overlap
Firth of Tay and Eden Estuary	6,919.06	Angus / Dundee City / Fife / Perth and Kinross	02/02/2000	Tayside & Clackmannanshire	N0332245	Y
Gladhouse Reservoir	186.41	Midlothian	14/07/1988	Forth & Borders	NT310553	Y
Greenlaw Moor	247.59	Scottish Borders	15/03/1996	Forth & Borders	NT716492	Y
Gruinart Flats, Islay	3,261.73	Argyll and Bute	14/07/1988	Argyll & Stirling	NR292698	Y
Inner Clyde	1,826.02	West Dunbartonshire / Renfrewshire / Inverclyde / Argyll and Bute	27/03/2000	Strathclyde & Ayrshire	NS356758	Y
Inner Moray Firth	2,339.23	Highland	22/03/1999	East Highland	NN564745	Y
Kintyre Goose Roosts	310.84	Argyll and Bute	28/10/1998	Argyll & Stirling	NR717307	Y
Lewis Peatlands	58,984.23	Western Isles	07/12/2000	Western Isles	NB311382	Y
Loch an Duin	2,598.82	Western Isles	25/04/1990	Western Isles	NF943736	N
Loch Eye	205.14	Highland	01/10/1986	East Highland	NH831797	Y
Loch Ken and River Dee Marshes	769.11	Dumfries and Galloway	31/08/1992	Dumfries & Galloway	NX710681	Y
Loch Leven (Phase I)	1,611.81	Perth and Kinross	05/01/1976	Tayside & Clackmannanshire	N0147013	Y
Loch Leven (Phase II)			27/03/2000			
Loch Lomond	236.89	West Dunbartonshire / Stirling	05/01/1976	Argyll & Stirling	NS438883	Y
Loch Maree	3,173.66	Highland	19/09/1994	West Highland	NG931715	Y
Loch of Inch and Torrs Warren	2,111.04	Dumfries and Galloway	02/02/1999	Dumfries & Galloway	NX154534	Y
Loch of Kinnordy	85.09	Angus	29/03/1994	Tayside & Clackmannanshire	N0360542	Y
Loch of Lintrathen	216.81	Angus	24/07/1981	Tayside & Clackmannanshire	N0275546	Y
Loch of Skene	120.89	Aberdeenshire	01/10/1986	Grampian	NJ783075	Y
Loch of Strathbeg	615.94	Aberdeenshire	27/11/1995	Grampian	NK070592	Y
Loch Ruthven	201.15	Highland	16/08/1996	East Highland	NH617278	Y
Loch Spynie	93.62	Moray	31/08/1992	Grampian	NJ238666	Y
Montrose Basin	984.61	Angus	03/02/1995	Tayside & Clackmannanshire	N0691578	Y
Moray and Nairn Coast	2,410.25	Highland / Moray	02/02/1997	Grampian	NH968633	Y
Muir of Dinnet	157.60	Aberdeenshire	10/05/1999	Grampian	N0444995	Y
North Uist Machair and Islands (Phase I)	4,704.93	Western Isles	29/03/1999	Western Isles	NF781620	Y
North Uist Machair and Islands (Phase II)			13/10/2000			
Rannoch Moor	1,519.43	Perth and Kinross	05/01/1976	Tayside & Clackmannanshire	NN410545	N
Rinns of Islay ^{1,2}	3,586.99	Argyll and Bute	27/11/1995	Argyll & Stirling	NR254698	Y
			25/04/1990			
River Spey – Insh Marshes	1,158.87	Highland	02/02/1997	East Highland	NH790016	Y
Ronas Hill – North Roe and Tingon	5,470.20	Shetland Islands	11/08/1997	Northern Isles	HU320852	Y
Silver Flowe	619.54	Dumfries and Galloway	24/07/1981	Dumfries & Galloway	NX468830	N
Sleibhtean agus Cladach Thiriodh	1,938.59	Argyll and Bute	30/10/2001	Argyll & Stirling	NM014454	Y
South Tayside Goose Roosts	331.01	Perth and Kinross	22/04/1993	Tayside & Clackmannanshire	NN864091	Y
South Uist Machair and Lochs ³	5,017.23	Western Isles	01/12/1997	Western Isles	NF790374	Y
			05/01/1976			
Upper Solway Flats and Marshes ⁴	30,098.00	Dumfries and Galloway / Cumbria	30/11/1992	Dumfries & Galloway	NY086577	Y
Westwater	49.77	Scottish Borders	27/11/1995	Forth & Borders	NT116526	Y
Ythan Estuary and Meikle Loch	314.16	Aberdeenshire	30/03/1998	Grampian	NK025279	Y
Total Area (ha)	313,208					
Total number of Ramsar Sites	51					

¹ Rinns of Islay Ramsar Site incorporates Feur Lochain Ramsar Site, 376 ha, previously designated in 1990.

² Rinns of Islay Ramsar Site incorporates Glac na Criche Ramsar Site, 265 ha, previously designated in 1990.

³ South Uist Machair & Lochs Ramsar Site incorporates Loch Druidibeg, Loch a' Machair & Loch Stilligarry Ramsar Site, 1,665 ha, previously designated in 1976.

⁴ Area (ha) stated for Upper Solway Flats & Marshes excludes area of Ramsar Site in Cumbria, England.

30. World Heritage Sites inscribed and proposed as at 31 March 2004

World Heritage Sites (WHS) are areas of outstanding natural or cultural value internationally. They can include exceptional examples of outstanding natural habitats or superlative natural features. Sites are listed by the World Heritage Committee of UNESCO under the Convention of World Cultural and Natural Heritage adopted in 1972. A high standard of management is required before listing of a site can be considered. St Kilda, which is owned by the National Trust for Scotland, is Scotland's only WHS designated for its natural heritage value. There are three other World Heritage Sites in Scotland, Old and New Towns of Edinburgh, Heart of Neolithic Orkney and New Lanark designated for their cultural heritage value.

Sites on the Tentative List for future submission to the World Heritage Committee have recently been reviewed. The Cairngorm Mountains (for their landform and geological features) and The Flow Country (for its natural habitats and biological diversity) have been proposed by the UK Government for future submission to UNESCO. Work has now been completed to prepare a formal proposal to extend the St Kilda site to include the outstanding marine fauna and flora to be found around these islands as well as to include their cultural heritage value. The renomination document for the St Kilda WHS has been submitted by the UK government to UNESCO for consideration. It is expected that the renomination will be considered at the meeting of parties in China on 1st July 2004 at which time the extension will either be approved or not.

In addition there are two other Scottish sites, The Forth Rail Bridge and The Antonine Wall, on the Tentative List for their cultural heritage value. The boundary of each proposed site is subject to further consideration as each nomination is put forward.

<i>(Natural) World Heritage Site</i>	<i>Status</i>	<i>Area (ha)</i>	<i>Local Authority</i>	<i>Year of Inscription</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
St Kilda	Inscribed	853	Western Isles	1986	Western Isles	NA155050 NF095995
St Kilda (marine extension) ¹	Proposed	22,500	Western Isles		Western Isles	NF095995
The Cairngorm Mountains	Proposed		Highland / Aberdeenshire / Moray		Grampian	NJ010036
The Flow Country	Proposed		Highland		North Highland	NC825417

¹ The proposed extension will extend the site to approximately 225 square kilometres. This area figure includes the land within the existing St Kilda WHS.

31. Biogenetic Reserves declared as at 31 March 2004

In response to the Bern Convention ratified by the UK Government in 1983, the Council of Europe established a network of Biogenetic Reserves, to continue to conserve representative examples of European fauna and flora and natural areas. They are intended primarily for biological research, and are selected from existing NNRs. No special controls are imposed by the designation. SNH advises Scottish Ministers on appropriate NNRs for nomination to the Council of Europe. Two Scottish NNRs, covering 2,388 ha, were included in the network in 1992.

<i>Biogenetic Reserve</i>	<i>Area (ha)</i>	<i>Local Authority</i>	<i>Year of Declaration</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Forvie NNR	973	Aberdeenshire	1992	Grampian	NK020275
Muir of Dinnet NNR	1,415	Aberdeenshire	1992	Grampian	NO433000
Total Area (ha)	2,388				
Total number of Sites	2				

32. Biosphere Reserves declared as at 31 March 2004

Up to 19/03/02 there were 9 Biosphere Reserves in Scotland, covering an area of 28,800 ha, included in the UNESCO Man and the Biosphere (MAB) Programme, all of which were NNRs with the exception of Merrick Kells. These were nominated by the UK Government on the recommendation of the Nature Conservancy Council in the mid 1970s and declared in 1977. The UK withdrew from UNESCO between 1985 and 1997, during which time the strategy and framework for Biosphere Reserve management changed. The UK rejoined UNESCO and the DETR undertook a review of the 13 UK Biosphere Reserves to assess how well they stand up against the new strategy.

Following the DETR review, SNH recommended that Rum, Caerlaverock, Claish Moss, and St Kilda be delisted due to the difficulty of reconciling these sites with the UNESCO criteria for Biosphere Reserve designation. A formal recommendation for delisting these four Biosphere Reserves was presented by the UK Government to UNESCO on 19 March 2002. These Reserves are now delisted.

This leaves 5 Biosphere Reserves, covering 11,199 ha, at which the potential for the sustainable development role, envisaged for these reserves under the Seville criteria, will be examined further. There is still the potential for the identification of additional Biosphere Reserves in Scotland.

<i>Biosphere Reserve</i>	<i>Area (ha)</i>	<i>Local Authority</i>	<i>Date of Certification</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Beinn Eighe NNR	4,758	Highland	17/01/1977	West Highland	NG985625
Cairnmore of Fleet NNR	1,314	Dumfries and Galloway	17/01/1977	Dumfries & Galloway	NX515665
Loch Druidibeg NNR	1,677	Western Isles	17/01/1977	Western Isles	NF782378
Silver Flowe – Merrick Kells	3,088	Dumfries and Galloway	17/01/1977	Dumfries & Galloway	NX473830 NX510860
Taynish NNR	362	Argyll and Bute	01/03/1977	Argyll & Stirling	NR735850
Total Area (ha)	11,199				
Total number of Sites	5				

33. European Diploma Areas as at 31 March 2004

The Diploma is awarded by the Council of Europe in recognition of exemplary management and protection of areas of outstanding nature conservation and landscape importance, where this includes social and recreational attributes. It is awarded for a period of five years under one of three categories:

Category A : large natural areas in Europe which are not much affected by man and where the aim is to protect the natural heritage, the ecosystems and the wildlife;

Category B : areas where the overriding consideration is to protect the landscape and preserve the areas in their present state;

Category C : areas whose social and recreational function is successfully combined with maintaining their biological or aesthetic features.

Scotland has two European Diploma Areas, Beinn Eighe in category A and Fair Isle in category C.

During July 2002, an expert nominated by the Council of Europe, carried out the on-the-spot appraisal for Beinn Eighe's Diploma which was due for renewal. In 2003 SNH received official confirmation that the Diploma had been renewed for the period 2003 – 2008.

<i>Category</i>	<i>European Diploma Area</i>	<i>Area (ha)</i>	<i>Local Authority</i>	<i>Year of Award</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
A	Beinn Eighe NNR	4,758	Highland	1983 1988 1993 1998 2003	West Highland	NG985625
B	None					
C	Fair Isle NSA	1,090	Shetland Islands	1985 1990 1995 2000	Northern Isles	HZ209719
	Total Area (ha)	5,848				
	Total number of Sites	2				

34. Inventory of Historic Gardens and Designed Landscapes as at 31 March 2004

The following table combines information on 275 sites listed in 1987 within the 'Inventory of Gardens and Designed Landscapes in Scotland' with information on additional sites identified in the Lothians and in the Highlands & Islands as part of SNH's and Historic Scotland's review on the extension of the Inventory. The Inventory provides a representative sample of some of the most important historic gardens and landscapes in Scotland including private gardens, parks and policies in country estates, public parks, cemeteries, and botanical gardens.

Supplementary Volume 1. Lothians published in 2001 added 18 sites and updated the Inventory entry of one existing site. Supplementary Volume 2. Highlands & Islands published in 2003 added 35 sites and updated the Inventory entry of one existing site. These supplements bring the total area of the 328 Inventory sites up to 66,765 ha. Work on the extension of the Inventory is continuing and Supplementary Volume 3, Fife is due to be published later in 2004.

The Town and Country Planning (General Development Procedure) (Scotland) Order 1992 (GDPO) and Circular 6/1992 puts an obligation on planning authorities to consult SNH and Historic Scotland on any developments affecting 1987 listed Inventory sites. It is expected that a similar requirement will follow for new sites identified in Supplementary Volumes to the Inventory at the next revision of the GDPO.

<i>Inventory Site Name</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Year of Listing</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Arbuthnott House	Aberdeenshire	310.0	1987	Grampian	N0795750
Balbirithan House	Aberdeenshire	4.0	1987	Grampian	NJ798174
Balmoral Castle	Aberdeenshire	273.0	1987	Grampian	N0255951
Candacraig House	Aberdeenshire	17.0	1987	Grampian	NJ339111
Castle Fraser	Aberdeenshire	149.0	1987	Grampian	NT723126
Craigievar Castle	Aberdeenshire	221.0	1987	Grampian	NJ566095
Craigston Castle	Aberdeenshire	83.0	1987	Grampian	NJ761551
Crathes Castle	Aberdeenshire	293.0	1987	Grampian	N0733968
Drum Castle	Aberdeenshire	159.0	1987	Grampian	NJ796006
Duff House	Aberdeenshire	91.0	1987	Grampian	NJ691633
Dunecht House	Aberdeenshire	688.0	1987	Grampian	NJ751078
Fyvie Castle	Aberdeenshire	354.0	1987	Grampian	NJ764393
Glen Tanar	Aberdeenshire	405.0	1987	Grampian	N0476956
Glenberrie House	Aberdeenshire	52.0	1987	Grampian	N0767803
Haddo House	Aberdeenshire	736.0	1987	Grampian	NJ868348
Inchmarlo	Aberdeenshire	102.0	1987	Grampian	N0670968
Invercauld	Aberdeenshire	576.0	1987	Grampian	N0176925
Keith Hall	Aberdeenshire	411.0	1987	Grampian	NK788212
Kildrummy Castle	Aberdeenshire	10.0	1987	Grampian	NJ455164
Leith Hall	Aberdeenshire	148.0	1987	Grampian	NJ541298
Monymusk	Aberdeenshire	202.0	1987	Grampian	NJ688155
Newton House	Aberdeenshire	103.0	1987	Grampian	NJ660290
Old Manse of Marnoch	Aberdeenshire	2.0	1987	Grampian	NJ594500
Pitmedden	Aberdeenshire	24.5	1987	Grampian	NJ884280
Tillypronie	Aberdeenshire	150.0	1987	Grampian	NJ432080
Williamston House	Aberdeenshire	115.0	1987	Grampian	NJ648317
The Burn	Aberdeenshire / Angus	77.0	1987	Grampian	N0597718
Ascreavie	Angus	20.0	1987	Tayside & Clackmannanshire	N0332573
Brechin Castle	Angus	191.0	1987	Tayside & Clackmannanshire	N0596598
Cortachy Castle	Angus	207.0	1987	Tayside & Clackmannanshire	N0400595
Edzell Castle	Angus	3.0	1987	Tayside & Clackmannanshire	N0583692
Glamis Castle	Angus	437.0	1987	Tayside & Clackmannanshire	N0386482
Guthrie Castle	Angus	48.0	1987	Tayside & Clackmannanshire	N0566505
House of Dun	Angus	40.0	1987	Tayside & Clackmannanshire	N0670598
House of Pitmuies	Angus	16.0	1987	Tayside & Clackmannanshire	N0567500
Kinnaird Castle	Angus	530.0	1987	Tayside & Clackmannanshire	N0636572
The Guynd	Angus	153.0	1987	Tayside & Clackmannanshire	N0564471
Airlie Castle	Angus / Perth and Kinross	94.0	1987	Tayside & Clackmannanshire	N0293522
Achamore House	Argyll and Bute	26.3	1987	Argyll & Stirling	NR635480
Achnacloich	Argyll and Bute	43.0	1987	Argyll & Stirling	NM955340
An Cala	Argyll and Bute	2.0	1987	Argyll & Stirling	NM748173
Ardanaiseig	Argyll and Bute	97.0	1987	Argyll & Stirling	NN088248
Ardchattan Priory	Argyll and Bute	31.0	1987	Argyll & Stirling	NM975350
Ardkinglas	Argyll and Bute	209.0	1987	Argyll & Stirling	NN174102
Arduaine Gardens	Argyll and Bute	9.7	1987	Argyll & Stirling	NN800105
Ballimore	Argyll and Bute	261.0	1987	Argyll & Stirling	NR927835
Benmore – Younger Botanic Garden	Argyll and Bute	376.0	1987	Argyll & Stirling	NS138854

34. Inventory of Historic Gardens and Designed Landscapes as at 31 March 2004 (continued)

<i>Inventory Site Name</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Year of Listing</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Crarae	Argyll and Bute	51.0	1987	Argyll & Stirling	NR986974
Duntrune Castle	Argyll and Bute	7.0	1987	Argyll & Stirling	NR793956
Gareloch House (Achnashie)	Argyll and Bute	9.0	1987	Argyll & Stirling	NS251837
Glenarn	Argyll and Bute	5.5	1987	Argyll & Stirling	NS268842
Inveraray Castle	Argyll and Bute	1,742.0	1987	Argyll & Stirling	NN096092
Mount Stuart (Kirriemuir)	Argyll and Bute	283.0	1987	Argyll & Stirling	NS109595
Rosneath	Argyll and Bute	131.0	1987	Argyll & Stirling	NS270820
Stonefield Castle Hotel	Argyll and Bute	148.0	1987	Argyll & Stirling	NR865717
Strone	Argyll and Bute	16.0	1987	Argyll & Stirling	NN180103
Torosay Castle (Duart House)	Argyll and Bute	113.0	1987	Argyll & Stirling	NM728352
Addistoun	City of Edinburgh	1.2	1987	Forth & Borders	NT155695
Cammo	City of Edinburgh	64.4	2001	Forth & Borders	NT173755
Craigiehall	City of Edinburgh	26.0	1987	Forth & Borders	NT165751
Craigmillar Castle	City of Edinburgh	46.4	2001	Forth & Borders	NT288708
Dalmahoy	City of Edinburgh	420.0	1987	Forth & Borders	NT147689
Dalmeny	City of Edinburgh	740.0	1987	Forth & Borders	NT168780
Dean Cemetery	City of Edinburgh	4.3	2001	Forth & Borders	NT236740
Duddingston House	City of Edinburgh	84.0	1987	Forth & Borders	NT290725
Dundas Castle	City of Edinburgh	296.0	2001	Forth & Borders	NT115775
Holyrood	City of Edinburgh	276.0	1987	Forth & Borders	NT270740
Lauriston Castle	City of Edinburgh	15.0	1987	Forth & Borders	NT202761
Malleny (Wester Lymphoy)	City of Edinburgh	7.0	1987	Forth & Borders	NT166665
Millburn tower	City of Edinburgh	12.0	1987	Forth & Borders	NT175717
Newliston	City of Edinburgh	299.0	1987	Forth & Borders	NT110735
Northfield	City of Edinburgh	1.0	2001	Forth & Borders	NT155669
Prestonfield House (Priestfield)	City of Edinburgh	47.0	1987	Forth & Borders	NT277722
Royal Botanic Garden	City of Edinburgh	23.5	1987	Forth & Borders	NT245754
The Drum	City of Edinburgh	80.0	1987	Forth & Borders	NT301688
The New Town Gardens	City of Edinburgh	380.0	2001	Forth & Borders	NT250740
Arbigland	Dumfries and Galloway	268.0	1987	Dumfries & Galloway	NX990574
Ardwell House	Dumfries and Galloway	342.0	1987	Dumfries & Galloway	NX102455
Barnhourie Mill	Dumfries and Galloway	3.5	1987	Dumfries & Galloway	NX889553
Brooklands	Dumfries and Galloway	52.0	1987	Dumfries & Galloway	NX811731
Broughton House	Dumfries and Galloway	0.8	1987	Dumfries & Galloway	NX685510
Cally	Dumfries and Galloway	289.0	1987	Dumfries & Galloway	NX600550
Castle Kennedy & Lochinch Gardens	Dumfries and Galloway	948.0	1987	Dumfries & Galloway	NX107618
Castlehill	Dumfries and Galloway	5.0	1987	Dumfries & Galloway	NX977842
Cowhill Tower	Dumfries and Galloway	82.0	1987	Dumfries & Galloway	NX952826
Dalswinton	Dumfries and Galloway	66.0	1987	Dumfries & Galloway	NX945844
Drumlanrig Castle	Dumfries and Galloway	2,025.0	1987	Dumfries & Galloway	NX852993
Galloway House	Dumfries and Galloway	292.0	1987	Dumfries & Galloway	NX475450
Kinmount	Dumfries and Galloway	333.0	1987	Dumfries & Galloway	NY140687
Lochryan	Dumfries and Galloway	53.0	1987	Dumfries & Galloway	NX688063
Logan Botanic Garden	Dumfries and Galloway	10.0	1987	Dumfries & Galloway	NX097428
Logan House (Balzieland)	Dumfries and Galloway	322.0	1987	Dumfries & Galloway	NX097428
Maxwelton (Glencairn Castle)	Dumfries and Galloway	56.0	1987	Dumfries & Galloway	NX822897
Monreith	Dumfries and Galloway	297.0	1987	Dumfries & Galloway	NX564429
Raehills	Dumfries and Galloway	220.0	1987	Dumfries & Galloway	NY064944
Threave Gardens	Dumfries and Galloway	42.0	1987	Dumfries & Galloway	NX754605
Camperdown House	Dundee City	185.0	1987	Tayside & Clackmannanshire	N0359330
Dumfries House	East Ayrshire	535.0	1987	Strathclyde & Ayrshire	NS542204
Loudoun Castle	East Ayrshire	418.0	1987	Strathclyde & Ayrshire	NS507378
Rowallan	East Ayrshire	83.0	1987	Strathclyde & Ayrshire	NS434424
Archerfield	East Lothian	232.0	1987	Forth & Borders	NT505841
Balgone House	East Lothian	104.0	2001	Forth & Borders	NT565823
Belhaven House	East Lothian	2.0	1987	Forth & Borders	NT664786
Biel	East Lothian	207.0	1987	Forth & Borders	NT635760
Broxmouth Park	East Lothian	161.0	2001	Forth & Borders	NT696776
Carberry Tower	East Lothian	109.0	1987	Forth & Borders	NT364697
Cockenzie House	East Lothian	1.5	2001	Forth & Borders	NT400758
Dirleton Castle	East Lothian	4.5	1987	Forth & Borders	NT515840
Elvingston	East Lothian	83.0	1987	Forth & Borders	NT461742
Gosford House	East Lothian	556.0	1987	Forth & Borders	NT455786

34. Inventory of Historic Gardens and Designed Landscapes as at 31 March 2004 (continued)

<i>Inventory Site Name</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Year of Listing</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Grey Walls (High Walls)	East Lothian	114.4	2001	Forth & Borders	NT830485
Lennoxlove (Lethington)	East Lothian	227.0	1987	Forth & Borders	NT515720
Leuchie	East Lothian	43.0	1987	Forth & Borders	NT573833
Luffness	East Lothian	72.0	1987	Forth & Borders	NT476805
Newhailes	East Lothian	35.1	2001	Forth & Borders	NT325726
Pilmuir	East Lothian	3.8	2001	Forth & Borders	NT486694
Pinkie House	East Lothian	24.9	2001	Forth & Borders	NT350727
Saltoun Hall	East Lothian	165.0	1987	Forth & Borders	NT461685
Seton House	East Lothian	3.2	1987	Forth & Borders	NT417751
St. Mary's Pleasance (Haddington Garden)	East Lothian	1.7	1987	Forth & Borders	NT519738
Stevenson House	East Lothian	22.0	1987	Forth & Borders	NT545748
Tynninghame	East Lothian	974.0	1987	Forth & Borders	NT620799
Whittingehame	East Lothian	219.0	1987	Forth & Borders	NT605734
Winton House	East Lothian	188.0	1987	Forth & Borders	NT438696
Yester House	East Lothian	870.0	1987	Forth & Borders	NT544673
Dunglass	East Lothian / Scottish Borders	247.0	1987	Forth & Borders	NT765719
Greenbank Garden	East Renfrewshire	8.0	1987	Strathclyde & Ayrshire	NS561566
Dunmore Park	Falkirk	308.0	1987	Forth & Borders	NS885892
The Pineapple	Falkirk	4.0	1987	Forth & Borders	NS888885
Aberdour Castle & House	Fife	15.0	1987	Forth & Borders	NT195855
Balbirnie	Fife	168.5	1987	Forth & Borders	NT290025
Balcaskie	Fife	425.0	1987	Forth & Borders	NT526035
Culross Abbey House	Fife	45.0	1987	Forth & Borders	NS988864
Dalgairn	Fife	10.0	1987	Forth & Borders	NO374154
Donibristle	Fife	5.3	1987	Forth & Borders	NT165888
Earlshall	Fife	33.0	1987	Forth & Borders	NO465212
Falkland Palace	Fife	9.0	1987	Forth & Borders	NO254074
Hill of Tarvit (Wemyss Hall)	Fife	113.0	1987	Forth & Borders	NO379118
Kellie Castle	Fife	14.0	1987	Forth & Borders	NT520052
Naughton	Fife	30.0	1987	Forth & Borders	NO374246
Pittencrieff Park	Fife	31.0	1987	Forth & Borders	NT085870
The Murrel	Fife	7.0	1987	Forth & Borders	NT187867
Tulliallan	Fife	93.0	1987	Forth & Borders	NS936881
Valleyfield	Fife	103.0	1987	Forth & Borders	NT005872
Glasgow Botanic Gardens	Glasgow City	15.0	1987	Strathclyde & Ayrshire	NS568675
Pollok Park	Glasgow City	480.0	1987	Strathclyde & Ayrshire	NS550616
The Necropolis	Glasgow City	15.0	1987	Strathclyde & Ayrshire	NS605650
Achnacarry	Highland	90.0	1987	West Highland	NN176877
Aldourie Castle	Highland	38.9	2003	East Highland	NH602372
Ardgour House	Highland	79.8	2003	West Highland	NM995638
Ardross Castle	Highland	540.1	2003	East Highland	NH611740
Ardtornish	Highland	9.7	1987	West Highland	NM703475
Arisaig House	Highland	40.3	2003	West Highland	NM691848
Armada Castle	Highland	115.0	1987	West Highland	NG640417
Aultmore	Highland	10.1	2003	East Highland	NJ015217
Balmacara Estate – Lochalsh Wood Gardens	Highland	27.0	1987	West Highland	NG760270
Balnagown Castle	Highland	163.0	1987	East Highland	NH763753
Beaufort Castle	Highland	190.3	2003	East Highland	NH507430
Brahan	Highland	524.0	1987	East Highland	NH512547
Castle Grant	Highland	397.0	2003	East Highland	NH041301
Castle Leod	Highland	53.1	2003	East Highland	NH486594
Castle of Mey (Barrogill Castle)	Highland	46.3	1987	North Highland	ND290739
Cawdor Castle	Highland	330.0	1987	East Highland	NH848499
Corrour Lodge	Highland	103.6	2003	West Highland	NN412697
Cromarty House	Highland	79.6	2003	East Highland	NH792670
Culloden House	Highland	40.5	2003	East Highland	NH721465
Dalcross Castle	Highland	6.7	1987	East Highland	NH777483
Dochfour	Highland	136.6	2003	East Highland	NH602385
Doone of Rothiemurchus	Highland	523.0	2003	East Highland	NH904113
Dunbeath Castle	Highland	53.1	2003	North Highland	ND158282
Dundonnell	Highland	10.0	1987	North Highland	NH090880

34. Inventory of Historic Gardens and Designed Landscapes as at 31 March 2004 (continued)

<i>Inventory Site Name</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Year of Listing</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Dunrobin Castle	Highland	558.0	1987	North Highland	NC851010
Dunvegan	Highland	17.0	1987	West Highland	NG247490
Eilean Shona	Highland	25.5	2003	West Highland	NM656730
Fairburn	Highland	445.0	1987	East Highland	NH455530
Glenborrodale Castle	Highland	8.8	2003	West Highland	NM606608
House of the Geanies	Highland	45.0	1987	East Highland	NH894793
Inshriach Nursery	Highland	1.8	1987	East Highland	NN876075
Inverewe	Highland	25.0	1987	West Highland	NG860830
Kildonan Lodge	Highland	5.0	1987	North Highland	NC905223
Kinloch Castle	Highland	30.4	2003	West Highland	NM401955
Kinlochmoidart	Highland	41.7	2003	West Highland	NM716724
Kinrara	Highland	395.0	2003	East Highland	NH875081
Kyle House	Highland	1.0	1987	West Highland	NG745265
Langwell Lodge	Highland	130.0	1987	North Highland	ND114228
Larach Mor	Highland	12.1	2003	West Highland	NM672865
Leckmelm	Highland	4.4	2003	North Highland	NH162912
Leys Castle	Highland	244.0	2003	East Highland	NH680410
Novar	Highland	241.6	2003	East Highland	NH614679
Raasay House	Highland	224.0	2003	West Highland	NG546366
Rosehaugh	Highland	201.1	2003	East Highland	NH682558
Scatwell	Highland	14.0	1987	East Highland	NH399559
Skibo Castle	Highland	502.0	1987	North Highland	NH736890
Tarbat House	Highland	182.0	2003	East Highland	NH770736
The Fairy Glen	Highland	36.4	2003	East Highland	NH730582
The Spa Gardens, Strathpeffer	Highland	2.4	2003	East Highland	NH483581
Tomnahurich Cemetery	Highland	17.7	2003	East Highland	NH657440
Tongue House	Highland	64.0	1987	North Highland	NC591587
Ardgowan	Inverclyde	170.0	1987	Strathclyde & Ayrshire	NS207730
Finlaystone House	Inverclyde / Renfrewshire	118.0	1987	Strathclyde & Ayrshire	NS365738
Arniston	Midlothian	426.0	1987	Forth & Borders	NT362594
Dalhousie Castle	Midlothian	361.0	1987	Forth & Borders	NT320635
Mavisbank	Midlothian	57.0	1987	Forth & Borders	NT288651
Melville Castle	Midlothian	114.0	1987	Forth & Borders	NT310670
Newbattle Abbey	Midlothian	238.0	2001	Forth & Borders	NT333660
Newton House	Midlothian	26.4	2001	Forth & Borders	NT332697
Oxenfoord Castle	Midlothian	124.0	1987	Forth & Borders	NT388655
Penicuik	Midlothian	561.0	1987	Forth & Borders	NT228592
Prestonhall	Midlothian	165.0	1987	Forth & Borders	NT395660
Roslin Glen and Hawthornden Castle	Midlothian	121.0	2001	Forth & Borders	NT285635
Dalkeith House	Midlothian / East Lothian	440.0	1987	Forth & Borders	NT338674
Newhall	Midlothian / Scottish Borders	105.0	2001	Forth & Borders	NT175566
Brodick Castle	Moray	116.0	1987	Grampian	NT980578
Cullen House	Moray	341.0	1987	Grampian	NJ506663
Darnaway Castle	Moray	1,144.0	1987	Grampian	NH995551
Gordon Castle (Bog of Gight)	Moray	800.0	1987	Grampian	NJ350596
Gordonstoun (Bog o' Plewlands)	Moray	61.0	1987	Grampian	NJ184690
Innes House	Moray	185.0	1987	Grampian	NJ278649
Pluscarten Abbey (Priory)	Moray	11.3	1987	Grampian	NJ142576
Brodick Castle	North Ayrshire	362.0	1987	Strathclyde & Ayrshire	NS016378
Eglinton Castle	North Ayrshire	337.0	1987	Strathclyde & Ayrshire	NS324423
Kelburn Castle	North Ayrshire	312.0	1987	Strathclyde & Ayrshire	NS218568
Allanton	North Lanarkshire	130.0	1987	Strathclyde & Ayrshire	NS845575
Dalzell House	North Lanarkshire	94.0	1987	Strathclyde & Ayrshire	NS760550
Balfour Castle	Orkney Islands	164.1	2003	Northern Isles	HY474164
Skaill House	Orkney Islands	2.1	2003	Northern Isles	HY234187
Melsetter House	Orkney Islands	10.0	1987	Northern isles	ND270894
Abercairny	Perth and Kinross	578.0	1987	Tayside & Clackmannanshire	NO913224
Aberuchill Castle	Perth and Kinross	315.0	1987	Tayside & Clackmannanshire	NN745212
Balmanno	Perth and Kinross	36.0	1987	Tayside & Clackmannanshire	NO144156
Battleby	Perth and Kinross	19.0	1987	Tayside & Clackmannanshire	NO085292
Blair Adam	Perth and Kinross	88.0	1987	Tayside & Clackmannanshire	NT129956
Blair Castle	Perth and Kinross	1,087.0	1987	Tayside & Clackmannanshire	NN287775

34. Inventory of Historic Gardens and Designed Landscapes as at 31 March 2004 (continued)

<i>Inventory Site Name</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Year of Listing</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Bolfracks	Perth and Kinross	21.0	1987	Tayside & Clackmannanshire	NN826482
Branklyn	Perth and Kinross	0.6	1987	Tayside & Clackmannanshire	N0126224
Castle Menzies	Perth and Kinross	135.0	1987	Tayside & Clackmannanshire	NN836496
Cluny House	Perth and Kinross	46.0	1987	Tayside & Clackmannanshire	NN875515
Craighall Rattray	Perth and Kinross	71.0	1987	Tayside & Clackmannanshire	N0176481
Drumkilbo	Perth and Kinross	6.5	1987	Tayside & Clackmannanshire	N0304449
Drummond Castle	Perth and Kinross	1,327.0	1987	Tayside & Clackmannanshire	NN845180
Dunira	Perth and Kinross	350.0	1987	Tayside & Clackmannanshire	NN738237
Dunkeld	Perth and Kinross	119.0	1987	Tayside & Clackmannanshire	N0010426
Fingask Castle	Perth and Kinross	139.0	1987	Tayside & Clackmannanshire	N0226276
Glendoick	Perth and Kinross	144.0	1987	Tayside & Clackmannanshire	N0209236
Grantully Castle	Perth and Kinross	16.0	1987	Tayside & Clackmannanshire	NN891513
Inchyra	Perth and Kinross	76.0	1987	Tayside & Clackmannanshire	N0191215
Keillour Castle	Perth and Kinross	14.0	1987	Tayside & Clackmannanshire	NN976256
Kinfauns Castle	Perth and Kinross	152.0	1987	Tayside & Clackmannanshire	N0150226
Kinross	Perth and Kinross	177.0	1987	Tayside & Clackmannanshire	N0127020
Meggernie Castle	Perth and Kinross	166.0	1987	Tayside & Clackmannanshire	NN555466
Megginch Castle	Perth and Kinross	162.0	1987	Tayside & Clackmannanshire	N0242246
Meikleour	Perth and Kinross	156.0	1987	Tayside & Clackmannanshire	N0155386
Methven Castle	Perth and Kinross	411.0	1987	Tayside & Clackmannanshire	N0041260
Murthly Castle	Perth and Kinross	862.0	1987	Tayside & Clackmannanshire	N0071400
Ochtertyre	Perth and Kinross	275.0	1987	Tayside & Clackmannanshire	NN840236
Rossie Priory	Perth and Kinross	413.0	1987	Tayside & Clackmannanshire	N0285307
Scone Palace	Perth and Kinross	812.0	1987	Tayside & Clackmannanshire	N0114266
Stobhall	Perth and Kinross	70.0	1987	Tayside & Clackmannanshire	N0132344
Taymouth Castle	Perth and Kinross	888.0	1987	Tayside & Clackmannanshire	NN785465
The Gleneagles Hotel	Perth and Kinross	303.0	1987	Tayside & Clackmannanshire	NN917116
The Hermitage	Perth and Kinross	29.0	1987	Tayside & Clackmannanshire	N0005416
Formakin	Renfrewshire	115.0	1987	Strathclyde & Ayrshire	NS410710
Abbotsford	Scottish Borders	449.0	1987	Forth & Borders	NT510343
Ayton Castle	Scottish Borders	65.0	1987	Forth & Borders	NT930614
Bemersyde	Scottish Borders	60.0	1987	Forth & Borders	NT592335
Bowhill	Scottish Borders	600.0	1987	Forth & Borders	NT426278
Chiefswood	Scottish Borders	6.0	1987	Forth & Borders	NT534336
Dawyck	Scottish Borders	430.0	1987	Forth & Borders	NT169352
Duns Castle	Scottish Borders	572.0	1987	Forth & Borders	NT778544
Edrom Nurseries	Scottish Borders	9.0	1987	Forth & Borders	NT882664
Floors Castle	Scottish Borders	382.0	1987	Forth & Borders	NT710347
Hangingshaw	Scottish Borders	11.2	1987	Forth & Borders	NT396302
Houndwood House	Scottish Borders	25.0	1987	Forth & Borders	NT855629
Kailzie	Scottish Borders	80.0	1987	Forth & Borders	NT279384
Manderston	Scottish Borders	100.0	1987	Forth & Borders	NT810544
Marchmont	Scottish Borders	156.0	1987	Forth & Borders	NT742485
Mellerstain	Scottish Borders	1,000.0	1987	Forth & Borders	NT658392
Mertoun	Scottish Borders	202.0	1987	Forth & Borders	NT618318
Monteviot House	Scottish Borders	692.0	1987	Forth & Borders	NT649246
Netherbyres	Scottish Borders	33.0	1987	Forth & Borders	NT944635
Newton Don (Nenthorn)	Scottish Borders	221.0	1987	Forth & Borders	NT710372
Paxton House	Scottish Borders	83.0	1987	Forth & Borders	NT941535
Priorwood Garden	Scottish Borders	2.0	1987	Forth & Borders	NT549341
Stobo Castle	Scottish Borders	320.0	1987	Forth & Borders	NT172365
The Glen	Scottish Borders	342.0	1987	Forth & Borders	NT298331
The Haining	Scottish Borders	204.0	1987	Forth & Borders	NT468278
The Hirsell	Scottish Borders	485.0	1987	Forth & Borders	NT829407
The Whim	Scottish Borders	95.0	1987	Forth & Borders	NT215535
Thirlestane Castle (Lauder Fort)	Scottish Borders	534.0	1987	Forth & Borders	NT534479
Traquair House	Scottish Borders	73.0	1987	Forth & Borders	NT330354
Wedderburn	Scottish Borders	155.0	1987	Forth & Borders	NT808528
Whitchester	Scottish Borders	350.0	1987	Forth & Borders	NT718588
Belmont House	Shetland Islands	23.7	2003	Northern Isles	HP565009
Brough Lodge	Shetland Islands	25.7	2003	Northern Isles	HU580926
Gardie House	Shetland Islands	31.3	2003	Northern Isles	HU488428
Lunna House	Shetland Islands	61.2	2003	Northern Isles	HU488693

34. Inventory of Historic Gardens and Designed Landscapes as at 31 March 2004 (continued)

<i>Inventory Site Name</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Year of Listing</i>	<i>Lead SNH Area</i>	<i>OS Central Grid Ref</i>
Auchincruive	South Ayrshire	216.0	1987	Strathclyde & Ayrshire	NS388235
Bargany	South Ayrshire	526.0	1987	Strathclyde & Ayrshire	NS247003
Blairquhan	South Ayrshire	458.0	1987	Strathclyde & Ayrshire	NS365055
Culzean Castle	South Ayrshire	342.0	1987	Strathclyde & Ayrshire	NS230101
Glenapp	South Ayrshire	106.0	1987	Strathclyde & Ayrshire	NX094808
Kilkerran (Bardanachan)	South Ayrshire	132.0	1987	Strathclyde & Ayrshire	NS304029
Rozelle (La Rochelle)	South Ayrshire	32.0	1987	Strathclyde & Ayrshire	NS338190
Carnell (Cairnhill)	South Ayrshire / East Ayrshire	99.0	1987	Strathclyde & Ayrshire	NS466322
Barncluith	South Lanarkshire	4.0	1987	Strathclyde & Ayrshire	NS729546
Chatelherault (Wham)	South Lanarkshire	708.0	1987	Strathclyde & Ayrshire	NS737539
Hamilton Palace	South Lanarkshire	1,128.0	1987	Strathclyde & Ayrshire	NS724563
Lee Castle	South Lanarkshire	366.0	1987	Strathclyde & Ayrshire	NS855465
Little Sparta (Stonypath)	South Lanarkshire	3.5	1987	Strathclyde & Ayrshire	NT053488
Airthrey Castle	Stirling	158.0	1987	Argyll & Stirling	NS813967
Blair Drummond	Stirling	365.0	1987	Argyll & Stirling	NS731990
Blairhoyle	Stirling	14.0	1987	Argyll & Stirling	NN610011
Doune Park	Stirling	108.0	1987	Argyll & Stirling	NN731011
Duntreath Castle	Stirling	81.0	1987	Argyll & Stirling	NS537811
Gargunnoch House	Stirling	52.0	1987	Argyll & Stirling	NS715945
Keir	Stirling	547.0	1987	Argyll & Stirling	NN770988
Kings Knot (Stirling Castle)	Stirling	8.0	1987	Argyll & Stirling	NS788937
Rednock House	Stirling	237.0	1987	Argyll & Stirling	NS600101
Touch	Stirling	266.0	1987	Argyll & Stirling	NS753928
Buchanan Castle	Stirling / West Dunbartonshire	672.0	1987	Argyll & Stirling	NS462886
Balloch Castle	West Dunbartonshire	88.0	1987	Argyll & Stirling	NS390830
Ross Priory	West Dunbartonshire	25.0	1987	Argyll & Stirling	NS415876
Harburn House	West Lothian	95.0	2001	Forth & Borders	NT044607
Hopetoun House	West Lothian	469.0	1987	Forth & Borders	NT089790
House of the Binns	West Lothian	92.0	1987	Forth & Borders	NT052786
Inveresk Lodge Garden	West Lothian	5.3	1987	Forth & Borders	NT345720
Hatton House	West Lothian / City of Edinburgh	36.2	2001	Forth & Borders	NT128687
Lews Castle and Lady Lever Park	Western Isles	283.3	2003	Western Isles	NB419331
Total Area (ha)		66,765			
Total number of Sites	328				

35. National Scenic Areas designated as at 31 March 2004

National Scenic Areas (NSA) represent nationally important areas of outstanding natural beauty and comprise some of the best examples of Scotland's finest landscapes. They were first identified by the Countryside Commission for Scotland (a predecessor body to SNH) in their report on 'Scotland's Scenic Heritage' in 1978 and confirmed by the UK Government through the issue of Circular 20/1980. National planning policy for NSAs is set out in NPPG14 on the Natural Heritage. SNH is required to be consulted on specific categories of development within these areas.

There are currently 40 NSAs covering a land area of approximately 1 million hectares, extending from the Solway Firth to Shetland.

In 1997 Government invited SNH to review the NSA designation. Following a wide ranging consultation exercise, SNH published its advice to Government in October 1999, setting out how the effectiveness of the designation might be improved and how the present series might be expanded. The Scottish Executive is still considering the detail of SNH's recommendations. In the meantime SNH has piloted the development of NSA Management Strategies for Wester Ross and the three Solway coast NSAs in partnership respectively with the Highland Council and Dumfries and Galloway Council. These pilot Strategies were completed in winter 2002/03.

It is expected that in due course the NSAs within the new National Parks will be subsumed into that designation, and that National Park plans will provide the basis for policies to safeguard the landscape values identified by NSA designation.

<i>National Scenic Area</i>	<i>Local Authority</i>	<i>Land Area (ha) ¹</i>	<i>SNH Area</i>	<i>OS Central Grid Ref</i>
Assynt – Coigach	Highland	90,200	North Highland	NC127207
Ben Nevis and Glen Coe	Highland / Argyll and Bute / Perth and Kinross	101,600	West Highland / Argyll & Stirling / Tayside & Clackmannanshire	NN220580
Deeside and Lochnagar	Aberdeenshire / Angus	40,000	Grampian / Tayside & Clackmannanshire	NO171859
Dornoch Firth	Highland	7,500	East Highland / North Highland	NH745870
East Stewartry Coast	Dumfries and Galloway	4,500	Dumfries & Galloway	NX860541
Eildon and Leaderfoot	Scottish Borders	3,600	Forth & Borders	NT571339
Fleet Valley	Dumfries and Galloway	5,300	Dumfries & Galloway	NX575553
Glen Affric	Highland	19,300	East Highland	NH149210
Glen Strathfarrar	Highland	3,800	East Highland	NH338387
Hoy and West Mainland	Orkney Islands	14,800	Northern Isles	HY254060
Jura	Argyll and Bute	21,800	Argyll & Stirling	NR522733
Kintail	Highland	15,500	West Highland	NG954190
Knapdale	Argyll and Bute	19,800	Argyll & Stirling	NR757832
Knoydart	Highland	39,500	West Highland	NG835038
Kyle of Tongue	Highland	18,500	North Highland	NC582550
Kyles of Bute	Argyll and Bute	4,400	Argyll & Stirling	NS018765
Loch Lomond	Argyll and Bute / Stirling / West Dunbartonshire	27,400	Argyll & Stirling	NN385006
Loch na Keal, Isle of Mull	Argyll and Bute	12,700	Argyll & Stirling	NM386377
Loch Rannoch and Glen Lyon	Perth and Kinross / Stirling	48,400	Tayside & Clackmannanshire / Argyll & Stirling	NN619495
Loch Shiel	Highland	13,400	West Highland	NM832733
Loch Tummel	Perth and Kinross	9,200	Tayside & Clackmannanshire	NN850589
Lynn of Lorn	Argyll and Bute	4,800	Argyll & Stirling	NM859422
Morar, Moidart and Ardnamurchan	Highland	13,500	West Highland	NM582757
Nith Estuary	Dumfries and Galloway	9,300	Dumfries & Galloway	NY015645
North Arran	North Ayrshire	23,800	Strathclyde & Ayrshire	NR944427
North-West Sutherland	Highland	20,500	North Highland	NC243483
River Earn (Comrie to St. Fillans)	Perth and Kinross	3,000	Tayside & Clackmannanshire	NN731226
River Tay (Dunkeld)	Perth and Kinross	5,600	Tayside & Clackmannanshire	NO026430
Scarba, Lunga and the Garvellachs	Argyll and Bute	1,900	Argyll & Stirling	NM702077
Shetland	Shetland Islands	11,600	Northern Isles	HP603169 HU346937 HU238774 HU301652 HU354300 HT960389 HZ211718
South Lewis, Harris and North Uist	Western Isles	109,600	Western Isles	NB033023
South Uist Machair	Western Isles	6,100	Western Isles	NF742253
St. Kilda	Western Isles	900	Western Isles	NA110015
The Cairngorm Mountains	Highland / Aberdeenshire / Moray	67,200	East Highland / Grampian	NJ006008
The Cuillin Hills	Highland	21,900	West Highland	NG504221

35. National Scenic Areas designated as at 31 March 2004 (continued)

National Scenic Area	Local Authority	Land Area (ha) ¹	SNH Area	OS Central Grid Ref
The Small Isles	Highland	15,500	West Highland	NM355924
The Trossachs	Stirling	4,600	Argyll & Stirling	NN517060
Trotternish	Highland	5,000	West Highland	NG480672
Upper Tweeddale	Scottish Borders	10,500	Forth & Borders	NT170364
Wester Ross	Highland	145,300	North Highland / West Highland	NG918677
Total Area (ha)		1,001,800		
Total number of NSA	40			

¹ Land Area (ha) to nearest 100 ha, excludes marine areas. Although some NSA boundaries include marine areas, the planning legislation, under which NSAs were established, only covers land extending to mean low water mark.

36. Regional and Local Landscape designations as at 31 March 2004

A range of other mainly non-statutory designations are used locally to identify areas of landscape or other natural value. Most of these other 'designations' have been created by local authorities through the development plan system. Almost all are not designations in the formal sense of being areas of land or water identified for their special value through a process which has a statutory basis. These non-statutory listings mainly identify places or special features thought to have local or regional importance by their originators, without necessarily having the standing to be incorporated into the more formal national designation series. In some cases, in development plans, they present a zoning approach to policy determination.

One such designation, Area of Great Landscape Value (AGLV), does however have more formal status derived from SDD Circular 2/1962. This advised local authorities to designate areas of outstanding scenic interest to safeguard their future, in particular, areas which can be described as being vulnerable to pressures for development. This designation has been used widely and is referred to in around half of all development plans for rural areas. But there is no consistent basis at present to the use of this designation and Councils take different approaches according to local circumstances.

In addition, around 23 other 'designations' are in use to identify local scenic resources for development plan purposes. Some of these have the word 'Regional' in their title, and are an inheritance from the past arrangements for structure planning and in one case, as in the use of the label Regional Scenic Area (the next most used title), reflect an earlier intention that the National Scenic Area be complemented by a second tier Regional Scenic Area designation, but the arrangements for this were never put in place. Many of the other local designations for landscape are local creations as part of zoning policy in development plans.

More details about these designations and their use may be found in SNH Review Series Report No. 134 – Review of the role of the National Scenic Area and other landscape designations in the Scottish planning system (published 2000). In 2003, SNH initiated a review of these designations with SE and COSLA with the view to preparing advice to help promote consistency in approach to the identification of these areas. It is expected that this guidance will be finalised by the end of 2004.

37. National Parks designated as at 31 March 2004

Scotland's first National Park in Loch Lomond and The Trossachs was designated on 25 April 2002 under the National Parks (Scotland) Act 2000. It was formally opened by HRH Princess Anne on 24 July 2002. Scotland's second National Park in the Cairngorms was designated under the same Act on 7 January 2003. It was formally opened by Liz Hanna (a relative of John Muir – one of the leading movers in the creation of the first National Parks in the USA) and Scottish Minister Alan Wilson on 1st September 2003.

Scotland's two new National Parks cover areas of quite different character. The Loch Lomond and The Trossachs area has a very diverse landscape of lochs, forests and hills located close to the main centres of population in the Scottish lowlands. In contrast, the Cairngorms mountains are the largest and most remote upland area in the UK. Both areas are nationally important for their nature conservation, landscape and outdoor recreation interests, as recognised by the high number of national and European natural heritage designations they contain. They are also both 'lived-in' landscapes, important for some of the natural resources they provide and also to the people who live in these areas and make their living there. Reflecting this, Scottish National Parks have a wider set of aims than many Parks elsewhere and their role in promoting the sustainable social and economic development of their local communities, while safeguarding the outstanding natural and cultural heritage of the area, is explicitly recognised in legislation.

Both National Parks are managed by National Park Authorities funded directly by the Scottish Executive. Each of these bodies are governed by a Board of 25 members, comprising representatives from local communities, local authorities and Scottish Ministers. They have a number of general powers for managing the Park area and also specific powers in respect of town and country planning and for managing recreation and access. One of the most important first tasks of the Park Authorities will be to prepare a National Park Plan containing policies for the management of the areas and to co-ordinate the activities of others.

37. National Parks designated as at 31 March 2004 (continued)

National Park	Local Authority	Area (ha)	Date of Designation	Date of Establishment ¹
Loch Lomond and The Trossachs	Argyll and Bute / Perth and Kinross / Stirling / West Dunbartonshire	186,340	25/04/2002	08/07/2002
Cairngorms	Aberdeenshire / Angus / Highland / Moray	381,654	07/01/2003	25/03/2003
Total Area (ha)		567,994		
Total number of NP	2			

	Loch Lomond and The Trossachs	Loch Lomond and The Trossachs	Cairngorms	Cairngorms
Overlapping Designation ²	Overlapping area (ha / km) ³	% of NP	Overlapping area (ha) ³	% of NP
NNR	1,553	0.8%	35,602	9.3%
SSSI	16,005	8.6%	98,483	25.8%
CSAC	4,682	2.5%	90,505	23.7%
SPA	511	0.3%	76,671	20.1%
Ramsar Site	237	0.1%	1,489	0.4%
Biogenetic Reserve	0	0%	1,380	0.4%
HGDL	1,204	0.6%	1,298	0.3%
NSA	33,201	17.8%	105,328	27.6%
Regional Park	42,383	22.7%	0	0%
Country Park	83	0.04%	0	0%
LDR	75 km	n/a	55 km	n/a
Total for above designations combined ⁴	57,800	31%	147,194	39%

¹ Date National Park Authority established.

² See Table 6 for explanatory list of acronyms used in this table.

³ Area (ha) figures as at 31/03/2003.

⁴ Net area (ha) & % figures allowing for overlapping designations.

38. Regional Parks designated as at 31 March 2004

Regional Parks, designated under Section 48A of the Countryside (Scotland) Act 1967, are extensive areas of the countryside, which provide for the co-ordinated management of informal recreation alongside and in close collaboration with the management of other land uses in the area. The four Regional Parks in Scotland, extending in total to 86,160 ha, were established by the former Regional Councils and confirmed by the Secretary of State for Scotland. Management of the Parks has now transferred to the new Local Authorities. While still formerly designated, the management of the Loch Lomond Regional Park has been taken over by the National Park Authority and has effectively been subsumed into the larger Loch Lomond and The Trossachs National Park.

Regional Park	Local Authority	Area (ha)	Date of Confirmation	OS Central Grid Ref
Clyde – Muirshiel	North Ayrshire / Renfrewshire / Inverclyde	26,425	18/12/1990	NS261628
Fife	Fife	6,475	31/08/1986	NO199011
Loch Lomond	Argyll and Bute / Stirling / West Dunbartonshire	44,200	16/04/1988	NS355989
Pentland Hills	West Lothian / Midlothian / City of Edinburgh	9,060	12/09/1986	NT168623
Total Area (ha)		86,160		
Total number of RP	4			

39. Country Parks registered as at 31 March 2004

Since 1969, 36 Country Parks, covering a total area of 6,481 ha, have been established by Local Authorities under Section 48 of the Countryside (Scotland) Act 1967, and included in the Register established by the Countryside Commission for Scotland.

Country Parks are relatively small areas, readily accessible to the public at large, which are actively managed to provide opportunities for people to enjoy the countryside and informal open air recreation. The range of facilities provided varies from site to site, but all Parks are supported by built facilities and by opportunities to picnic or walk and by programmes of organised events. They are also supported by a Ranger Service to promote visitor enjoyment and understanding of their natural qualities. The majority of Country Parks are owned or managed by Local Authorities with the support of SNH.

Country Park	Local Authority	Registered Area (ha)	Date of Registration	OS Central Grid Ref	Location	Summary Description
Aden	Aberdeenshire	89	09/12/1980	NJ982478	Mintlaw : 9 miles W of Peterhead	Former country house with agricultural policies, incorporating farming museum.
Balmedie	Aberdeenshire	75	14/06/1983	NJ976182	Balmedie : 8 miles N of Aberdeen	Coastal dunes and beach.
Haddo	Aberdeenshire	73	09/12/1980	NJ875345	Haddo House (NTS) : 7 miles NW of Ellon 20 miles N of Aberdeen	Designed Landscape : Policy parkland, woodland and loch associated with Haddo House.
Haughton House	Aberdeenshire	39	13/12/1977	NJ583169	Alford : 20 miles W of Aberdeen	Policy parkland, woodland and walled garden of Haughton House.
Crombie	Angus	99	10/05/1983	NO530402	13 miles NE of Dundee	Reservoir loch and woodland.
Forfar Loch	Angus	85	14/12/1982	NO449506	W edge of Forfar	Loch and surrounding woodland on edge of town.
Monikie	Angus	75	10/05/1983	NO501382	10 miles NE of Dundee	Reservoir lochs and wooded parkland.
Bonaly	City of Edinburgh	271	18/12/1984	NT212663	Pentland Hills : 5 miles SW of Edinburgh, within Pentland Hills Regional Park	Pentland foothills overlooking Edinburgh.
Gartmorn Dam	Clackmannanshire	68	12/02/1980	NS920943	New Sauchie : 2 miles NE of Alloa	Reservoir loch and Local Nature Reserve.
Camperdown and Templeton Woods	Dundee City	200	09/04/1985	NO358329	NW edge of Dundee	Designed Landscape : Parkland and associated mixed woodland around Camperdown House on outskirts of city.
Clatto	Dundee City	16	10/05/1983	NO367346	N edge of Dundee	Reservoir loch on outskirts of city.
Dean Castle	East Ayrshire	81	09/09/1980	NS437394	NE edge of Kilmarnock	Wooded policies, grounds, and farmland surrounding Dean Castle overlooking the Craufurdland and Fenwick Waters.
John Muir	East Lothian	675	12/10/1976	NT640800	W edge of Dunbar	8 mile stretch of foreshore and estuary of River Tyne overlooking Firth of Forth. Also includes golf course area.
Muiravonside	Falkirk	61	09/12/1980	NS960756	River Avon : 3 miles SW of Linlithgow	Estate and policy woodland and parkland overlooking River Avon.
Craigtoun	Fife	20	08/04/1975	NO481142	Craigtoun House : 2 miles SW of St Andrews	Policies and gardens surrounding Craigtoun House.
Lochore Meadows	Fife	372	14/09/1976	NT165955	Lochgelly : 6 miles SW of Glenrothes, within Fife Regional Park	New landscape created from former colliery – public open space, loch, woodland and agricultural land.
Townhill	Fife	97	12/12/1992	NT100892	N edge of Dunfermline	Area of woodland and loch on northern outskirts of town.

39. Country Parks registered as at 31 March 2004 (continued)

Country Park	Local Authority	Registered Area (ha)	Date of Registration	OS Central Grid Ref	Location	Summary Description
Pollok	Glasgow City	146	09/09/1980	NS555623	Pollok House (NTS) : SW of Glasgow City	Designed Landscape of national importance : Extensive area of policy woodland of outstanding scenic value surrounding Pollok House.
Hillend	Midlothian	39	13/07/1982	NT245665	Hillend : 5 miles SW of Edinburgh, within Pentland Hills Regional Park	In Pentland Hills overlooking Edinburgh, Firth of Forth and the Lothians, includes dry ski centre.
Vogrie	Midlothian	104	09/12/1980	NT380633	Pathhead : 4 miles SE of Dalkeith	Wooded designed landscape policies around Victorian mansion.
Strathclyde	North and South Lanarkshire	648	14/12/1976	NS727574	Either side of the M74 between Hamilton and Motherwell	Restored landscape on the River Clyde incorporating semi-natural plantation woodland and open water. Extensive area of public open space, including water sports facilities.
Brodick	North Ayrshire	72	10/04/1980	NS015382	Brodick Castle (NTS) : Arran	Designed Landscape : Parkland, gardens and woodland associated with Brodick Castle.
Eglington	North Ayrshire	405	13/05/1986	NS320420	Eglington Castle : N edge of Irvine	Designed Landscape : Woodland and formal gardens surrounding ruins of Eglington Castle.
Drumpellier	North Lanarkshire	336	10/07/1984	NS704664	NE edge of Coatbridge	Lochs, public open space, woodland and section of Monklands Canal.
Palacerigg	North Lanarkshire	291	14/11/1972	NS790735	SE edge of Cumbernauld	One time farmland area on outskirts of town.
Castle Semple	Renfrewshire	180	11/03/1975	NS368593	E edge of Lochwinnoch, within Clyde-Muirshiel Regional Park	210 acre loch on outskirts of Lochwinnoch. Also includes LNR and RSPB observatory.
Gleniffer Braes	Renfrewshire	480	09/12/1980	NS465606	SW edge of Paisley	Open space overlooking outskirts of Paisley.
Muirshiel	Renfrewshire	32	27/01/1971	NS315633	3 miles NW of Lochwinnoch, within Clyde-Muirshiel Regional Park	Former policies of Muirshiel Estate : Hill, moorland and woodland.
Culzean	South Ayrshire	229	19/12/1969	NS235094	Culzean Castle (NTS) : 11 miles SW of Ayr	Designed Landscape : Parkland and country house policies surrounding Culzean Castle overlooking Firth of Clyde, Arran and Ailsa Craig.
Calderglen	South Lanarkshire	151	09/12/1980	NS654526	SE edge of East Kilbride	Linear valley park following River Calder on outskirts of town.
Chatelherault	South Lanarkshire	206	09/06/1987	NS736539	Chatelherault House : 1 mile SE of Hamilton	Designed Landscape : Avon Gorge and policies and parkland surrounding Chatelherault House.
Mugdock	Stirling	206	12/03/1985	NS550778	1 mile N of Milngavie	Loch, woodland and grazing land around the ruins of two castles, which overlook Glasgow and Strathblane valley.
Balloch Castle	West Dunbartonshire	81	09/12/1980	NS390830	Balloch Castle, Loch Lomondside : 6 miles N of Dumbarton	Designed Landscape : Parkland and grounds surrounding Balloch Castle overlooking Loch Lomond.

39. Country Parks registered as at 31 March 2004 (continued)

Country Park	Local Authority	Registered Area (ha)	Date of Registration	OS Central Grid Ref	Location	Summary Description
Almondell and Calderwood	West Lothian	90	27/01/1971	NT086685	East Calder :	Linear woodland park, following River Almond valley. Woodland park and former reservoir. Wooded policies and golf course surrounding former Polkemmet House (since demolished).
Beecraigs	West Lothian	321	10/04/1979	NT001740	2 miles SW of Livingstone 2 miles S of Linlithgow	
Polkemmet	West Lothian	68	14/05/1985	NS925650	Polkemmet House : W edge of Whitburn	
Total Area (ha)		6,481				
Total number of CP	36					

40. Long Distance Routes designated as at 31 March 2004

As at 31 March 2004 the total length of the five Long Distance Routes in Scotland, designated under Section 40 of the Countryside (Scotland) Act 1967, amounted to 731 km (456 miles).

Long Distance Route	Official Route in Scotland	Local Authority	Length (miles)	Length (km)	Year Opened
Great Glen Way	Fort William to Inverness	Highland	73	118	2002
Pennine Way ¹	English Border to Kirk Yetholm	Scottish Borders	7	11	1965
Southern Upland Way	Portpatrick to Cockburnspath	Dumfries and Galloway / Scottish Borders / South Lanarkshire	212	340	1984
Speyside Way ^{2,3}	Buckie to Aviemore, plus spur to Glenlivet	Highland / Moray	69	110	1981 2000
West Highland Way	Milngavie to Fort William	Argyll and Bute / East Dunbartonshire / Highland / Stirling	95	152	1980
Total Length (ml/km)			456	731	
Total number of LDR	5				

¹ The full length of the Pennine Way, including the sections in Scotland and England, is 429 km. The section in England runs from the Scottish Border to Edale in Derbyshire.

² The Speyside Way was first opened in 1981, running from Spey Bay to Ballindalloch.

The northern extension from Spey Bay to Buckie followed in 1999.

The southern extension from Ballindalloch to Aviemore was completed in 2000.

The total length of this route excludes an unofficial 15 mile spur to Tomintoul, which was added in 1990, but has not been designated under Section 40 of the Countryside (Scotland) Act 1967.

³ The 24km/15ml extension of the Speyside Way south from Aviemore to Newtonmore was given ministerial approval in 1997, but is not yet open as detailed negotiations are still on-going with the relevant landowners.

41. Local Nature Reserves : LNRs declared during year to 31 March 2004

No LNRs were declared nor de-declared during the year.

42. Local Nature Reserves : Consolidated list of LNRs declared as at 31 March 2004

Consolidated list of 36 Local Nature Reserves, covering 9,410 ha, declared by Local Authorities under Section 21 of the National Parks and Access to the Countryside Act 1949 as at 31 March 2004.

These Local Authority supported Reserves are sites of special local natural interest, and provide opportunities for environmental education and the informal enjoyment of nature by the public. For more information on LNRs see the leaflet 'Local Nature Reserves: Places for People and Nature' published by SNH in December 2000.

<i>Local Nature Reserve</i>	<i>Local Authority</i>	<i>Area (ha)</i>	<i>Date of Declaration</i>	<i>OS Central Grid Ref</i>	<i>Habitat</i>
Den of Maidencraig	Aberdeen City	15.0	25/11/1992	NJ884062	woodland, grassland, open water
Donmouth	Aberdeen City	36.0	25/11/1992	NJ950093	mud flats, dunes, saltmarsh, woodland
Kincorth Hill	Aberdeen City	41.0	09/01/1997	NJ940026	heathland, scrub, grassland, woodland
Scotstown Moor	Aberdeen City	34.0	29/04/1994	NJ935116	bog, heathland, grassland, woodland
Arnhall Moss	Aberdeenshire	9.6	08/06/1991	NJ833067	bog, woodland
Waters of Philorth	Aberdeenshire	18.7	16/12/1997	NK020645	saltmarsh, dunes, grassland, reedbeds
Montrose Basin	Angus	1,024.0	25/06/1981	NO685580	estuarine basin, brackish water, freshwater
Duchess Wood	Argyll and Bute	22.0	01/05/1998	NS287837	woodland, grassland
Corstorphine Hill	City of Edinburgh	67.3	05/11/1993	NT206738	woodland, grassland
Hermitage of Braid / Blackford Hill	City of Edinburgh	59.4	05/11/1993	NT255705	woodland, grassland, quarry, scrub, freshwater
Meadows Yard	City of Edinburgh	1.4	29/04/2002	NT293753	scrub, grassland, open water
Ravelston Woods	City of Edinburgh	8.2	29/04/2002	NT217742	woodland
Gartmorn Dam	Clackmannanshire	44.0	21/07/1980	NS920943	open water, woodland, grassland
Castle and Hightae Lochs	Dumfries and Galloway	137.0	10/01/1962	NY087815	open water, woodland, grassland
Wigtown Bay	Dumfries and Galloway	2,844.7	25/03/1996	NX465545	intertidal mud / sand flats, saltmarsh, grassland
Broughty Ferry	Dundee City	3.9	16/06/2000	NO475310	dunes, grassland, scrub
Inner Tay Estuary	Dundee City / Perth and Kinross	1,176.0	29/03/1996	NO280220	saltmarsh, grassland, woodland
Trottick Mill Ponds	Dundee City	3.0	16/06/2000	NO405337	open water, woodland, scrub, grassland
Aberlady Bay	East Lothian	582.0	14/07/1952	NT658815	saltmarsh, dunes, grassland, mudflats, freshwater, scrub
Birnie and Gaddon Lochs	Fife	28.2	15/05/2000	NO288127	open water, marshland, woodland
Coul Den	Fife	10.7	15/05/2000	NO268038	open water, herb rich grassland, marshy grassland
Eden Estuary	Fife	891.0	28/09/1977	NO475195	intertidal mud / sand flats, saltmarsh
Torry Bay	Fife	683.0	15/03/1996	NT005855	intertidal mud / sand flats, saltmarsh, grassland
Bishop Loch	Glasgow City	24.3	26/10/1995	NS688688	open water, grassland, marsh, scrub, woodland
Hogganfield Park	Glasgow City	46.0	20/03/1998	NS643673	open water, marsh, woodland, grassland
Coves Community Park	Inverclyde	44.0	01/05/1998	NS250765	open water, herb rich grassland, heathland, woodland
Straiton Pond	Midlothian	5.2	17/05/1991	NT281668	open water, reedbeds, scrub, woodland
Findhorn Bay	Moray	1,200.0	03/09/1998	NJ040630	intertidal mud flats, dunes, salt marsh
Stevenston Beach	North Ayrshire	12.0	08/02/1999	NS235415	bay dunes, wetland and open water
Dumbreck Marsh	North Lanarkshire	18.6	25/10/1993	NS707773	grassland, woodland, marsh
Perchy Pond	North Lanarkshire	40.7	05/08/1992	NS812347	open water, grassland, reedbeds
Mull Head	Orkney Islands	243.5	28/04/1992	HY591097	grassland, heathland, sea cliffs
Jenny's Well	Renfrewshire	6.0	10/10/1996	NS498629	open water, grassland, scrub
Paisley Moss	Renfrewshire	4.0	24/05/1993	NS469657	marsh, grassland, open water, reedbeds
Langlands Moss	South Lanarkshire	20.0	28/03/1996	NS634512	peatland, grassland
Balquhidderock Wood	Stirling	6.0	22/09/1995	NS808912	woodland, grassland
Total Area (ha)		9,410			
Total number of LNR	36				

43. Marine Consultation Areas listed as at 31 March 2004

In 1986 the Nature Conservancy Council published a list of 14 coastal marine areas in Scotland that had been identified as deserving particular distinction in respect to the quality and sensitivity of their marine environment and where the scientific information available substantiated their nature conservation importance. In 1990 the original list was reviewed and a further 15 areas were added in the light of further survey work, including the current Marine Nature Conservation Review.

The areas have no statutory locus, but are made known to bodies with which SNH consults on marine conservation issues. There are currently 29 Marine Consultation Areas, covering 111,895 ha.

<i>Marine Consultation Area</i>	<i>Area (ha)</i>	<i>Local Authority</i>	<i>Year of Listing</i>	<i>SNH Area</i>	<i>OS Central Grid Ref</i>
Berwickshire	4,838	Scottish Borders	1986	Forth & Borders	NR910700
Brindister Voe and Vadills	131	Shetland Islands	1990	Northern Isles	HU290550
Cumraes	2,823	North Ayrshire	1990	Strathclyde & Ayrshire	NS163535
Dunvegan Head	7	Highland	1990	West Highland	NG178569
Firth of Lorn	33,900	Argyll and Bute	1986	Argyll & Stirling	NM750150
Loch Carron	6,970	Highland	1986	West Highland	NG830250
Loch Creran	1,510	Argyll and Bute	1990	Argyll & Stirling	NM957430
Loch Duich	1,200	Highland	1990	West Highland	NG910220
Loch Eriboll	3,240	Highland	1990	North Highland	NC430590
Loch Etive	3,070	Argyll and Bute	1986	Argyll & Stirling	NM060370
Loch Eynort	1,565	Western Isles	1986	Western Isles	NF820270
Loch Indaal	3,075	Argyll and Bute	1986	Argyll & Stirling	NR280600
Loch Laxford	916	Highland	1986	North Highland	NC200500
Loch Long	310	Highland	1990	West Highland	NG897283
Loch Maddy	2,120	Western Isles	1986	Western Isles	NF930690
Loch Obe	48	Western Isles	1986	Western Isles	NF710010
Loch Roag	10,146	Western Isles	1986	Western Isles	NB130370
Loch Ryan	4,160	Dumfries and Galloway / South Ayrshire	1990	Dumfries & Galloway / Strathclyde & Ayrshire	NX055670
Loch Seaforth	2,260	Western Isles	1990	Western Isles	NB213123
Loch Sunart	5,410	Highland	1990	West Highland	NM700630
Loch Sween	6,328	Argyll and Bute	1986	Argyll & Stirling	NR730820
Loch Torridon	2,820	Highland	1986	West Highland	NG830560
Sound of Iona	1,525	Argyll and Bute	1986	Argyll & Stirling	NM290230
St Kilda	11,390	Western Isles	1990	Western Isles	NA130030
Swinister Voe and the Houb of Fora Ness	32	Shetland Islands	1990	Northern Isles	HU450725
The Houb, Fugla Ness	30	Shetland Islands	1990	Northern Isles	HU360740
The Obbe	28	Western Isles	1986	Western Isles	NG013869
Upper Loch Fyne	1,705	Argyll and Bute	1990	Argyll & Stirling	NN130088
Whiteness Voe	338	Shetland Islands	1990	Northern Isles	HU390420
Total Area (ha)	111,895				
Total number of MCA	29				