

Translation of data from the Soil Survey of Scotland 2013 classification into the FC classification

Soil Survey of Scotland 2013			
Division	Major soil Group	Major soil Sub Group	
1 Immature soils	1.1 Lithosols	1.1.1 Rock	
		1.1.2 Brown lithosols	
		1.1.3 Humic lithosols	
		1.1.4 Peaty lithosols	
	1.2 Rankers	1.2.1 Magnesian rankers	
		1.2.2 Brown rankers	
		1.2.3 Podzolic rankers	
		1.2.4 Gley rankers	
		1.2.5 Humic rankers	
		1.2.6 Peaty rankers	
	1.3 Regosols	1.3.1 Scree	
		1.3.2 Shingle	
		1.3.3 Calcareous regosols	
		1.3.4 Noncalcareous regosols	
	1.4 Alluvial soils	1.4.1 Saline alluvial soils	
		1.4.2 Mineral alluvial soils	
1.4.3 Peaty alluvial soils			
2 Non-leached soils	2.1 Rendzinas	2.1.1 Brown rendzinas	
		2.1.2 Humic rendzinas	
	2.2 Calcareous soils	2.2.1 Brown calcareous soils	
		2.2.2 Humic calcareous soils	
3 Leached soils	3.1 Magnesian soils	3.1.1 Brown magnesian soils	
		3.1.2 Humic magnesian soils	
	3.2 Brown soils	3.2.1 Brown earths	
		3.2.2 Brown podzolic soils	
	3.3 Podzols	3.3.1 Humus podzols	
		3.3.2 Humus-iron podzols	
		3.3.3 Iron podzols	
		3.3.4 Peaty podzols	
		3.3.5 Peaty gleyed podzols	
		3.3.6 Subalpine (Orohemiarctic) podzols	
3.3.7 Alpine (Oroarctic) podzols			
4 Gleyed soils	4.1 Gleys	4.1.1 Saline gleys	
		4.1.2 Calcareous gleys	
		4.1.3 Magnesian gleys	
		4.1.4 Noncalcareous gleys	
		4.1.5 Humic gleys	
		4.1.6 Peaty gleys	
		4.1.7 Subalpine (Orohemiarctic) gleys	
		4.1.8 Alpine (Oroarctic) gleys	
5 Organic soils	5.1 Basin peats	5.1.1 Eutrophic basin peat	
		5.1.2 Mesotrophic basin peat	
		5.1.3 Dystrophic basin peat	
	5.2 Semi-confined peats	5.2.1 Eutrophic semi-confined peat	
		5.2.2 Mesotrophic semi-confined peat	
		5.2.3 Dystrophic semi-confined peat	
	5.3 Blanket peats	5.3.1 Eutrophic blanket peat	
		5.3.2 Mesotrophic blanket peat	
		5.3.3 Dystrophic blanket peat	
6 Man made and other soils	6.1 Restored soils	6.1.1 Open cast	
		6.1.2 Non open cast	
	6.2 Raw spoil	6.2.1 Mine spoil	
		6.2.2 Quarry spoil	
	6.3 Anthropogenic soils	6.3.1 Made up Ground	
		6.3.2 Warp or polder soils	
	6.4 Buried soils	4.(buried so	Buried (mssg) soil

Forestry Commission		
Group	Type	Code
13	Rock	13r
	Skeletal soils	
	Skeletal soils	
	Brown rankers	
	Podzolic rankers	
	Gley rankers	
15	Peaty rankers	13p
	Scree	13s
	Shingle	15s
	Dunes/Sand with deep, moderately deep, shallow or very shallow watertable Dunes/Sand with deep, moderately deep, shallow or very shallow watertable	15d/15e/15i/15g/15w 15d/15e/15i/15g/15w
12	Rendzinas	12a
	Brown calcareous earths Argillic brown earths	12b 12t
1	Basic brown earths	1d
	Typical brown earths/Basic brown earths/Upland brown earths Podzolic brown earths	1/1d/1u 1z
3	Typical podzols/Hardpan podzols	3/3m
	Typical podzols/Hardpan podzols Typical podzols/Hardpan podzols Typical podzols/Hardpan podzols	3/3m 3/3m 3/3m/3p
4	al ironpan soils/Intergrade ironpan soils/Podzolic ironpan soils/ Podzolic peaty surfacewater gleys/Podzolic groundwater gleys/Podzolic	4/4b/4z/6z/5z/7z
5/7	Typical surface water gley/Typical groundwater gley	5/7/5b/7b 5/7
	Typical surface water gley/Typical groundwater gley/brown groundwater gley/brown gley Typical surface water gley with h phase	
6	Peaty surface water gley	6
8	Fen bog	8a
	Juncus bog	8b
	Juncus effusus and Carex bog	8c/8d
	Molinia bogs (flushed blanket bogs) Molinia bogs (flushed blanket bogs) Molinia bogs (flushed blanket bogs)	9a 9b 9c/9d/9e
2	Sphagnum bogs (flat or raised bogs) Sphagnum bogs (flat or raised bogs) Sphagnum bogs (flat or raised bogs)	10a/10b/11a/11b/11c/11d/14/14h/14w
	Mining or Quarry spoil	2m/2s
	Mining or Quarry spoil	2m/2s