



East Cleveland Landscape Area Designations

Statutory designated sites (national)	Site name	Reason for Designation
Special Protection Area (SPA)	The North York Moors	Breeding populations of merlin and european golden plover
Special Area of Conservation (SAC)	The North York Moors	Northern Atlantic wet heath with <i>Erica tetralix</i> ; European dry heath; Blanket Bog
Site of Special Scientific Interest (SSSI)	The North York Moors	Largest continuous tract of heather moorland in England. Of national importance for its mire and heather moorland vegetation communities and of international importance for its breeding bird populations, particularly merlin and golden plover.
	Pinkney and Gerrick Wood	One of the few ancient woodland sites in Cleveland which remains in a largely semi-natural condition
	Boulby Quarries	Of national importance in the Geological Conservation Review
	Saltburn Gill	One of the few relatively undisturbed areas of mixed deciduous woodland in Cleveland
	Lovell Hill Ponds	Outstanding assemblage of dragonflies and damselflies
	Roseberry Topping	A nationally important palaeobotanical site

Local non-statutory sites		
Local Wildlife Sites (LWS) 63 sites		37 examples of species-rich grassland, including lowland meadows, coastal grassland and colonised spoil heaps; 15 ancient/semi-natural/broadleaved woodlands; 1 wet flush; 1 lowland heath and basin mire; 1 urban grassland; 5 sites for great crested newt; 2 sites for slow worm; 1 site for water vole; and 2 sites for breeding populations of birds as a percentage of the national population

Local Geological Sites (LGS) 18 sites	Roseberry Topping	A nationally important palaeobotanical site
	Saltburn Gill	River gorge environment revealing river-cliff exposures of Staithes sandstone formation
	Skelton Beck	Stream bed and river-cliff exposures of Staithes sandstone. Natural waterfall. Change of facies to Cleveland ironstone
	Errington woods	Wooded erosional outlier revealing exposures of Saltwick sandstone, also workings from Jet mining and exposures of Cleveland ironstone
	Eston Hills	Comprises Eston Mine Entrance, Lazenby Bank, Flatts Lane and Eston Nab
	Guisborough Forest	Comprises Cass Rock Quarry, Hell Gill, Belmont Bank, Bold Venture Gill, High Plain, High Cliff Nab
	Waterfall Railway Cutting	
	Rock Hole Quarry	Disused Alum quarry environment revealing exposures of Alum and Jet shales of the Whitby mudstone formation.
	Slapeworth	
	Wiley Cat Beck	Upland river gorge revealing exposures of Saltwick sandstone
	Birk Brow Quarry	Disused quarry revealing exposures of Saltwick sandstone and the base of the overlying Eller Beck formation
	Seaton Hill Quarry	Disused quarry revealing exposure of the Scalby formation specifically the Long Nab member
	Kilton Hill	
	Kilton Beck	River gorge environment revealing river-cliff exposures of the Cloughton formation sandstone from the Ravenscar group
	Freebrough Hill	A natural landform sculpted by glacial ice between c.120,000 and 20,000 years ago during the last (Devensian) glaciation.
	Easington Beck	Upland river cutting through deltaic sandstone revealing river-cliffs and waterfalls with Saltwick sandstone, Dogger and Whitby mudstone formations

	Saltburn to Skinningrove Coast	Wave washed platform and cliffs revealing Redcar mudstone base overlain by Staithes sandstone in the cliffs. Cleveland ironstone in upper cliffs, all capped by glacial till
	Skinningrove to Staithes Coast	Comprising Cow Bar Nab (coastal cliff of Staithes sandstone formation) and Hummersea (superb sea cliffs and rocky foreshore (scar) with extensive Lias Group exposures). Much geomorphological and industrial archaeological interest

Local Nature Reserves (LNR) 5 sites	Clarksons Wood	Ancient woodland with rare species such as small leaved lime and spindle.
	Loftus, Rosecroft and Whitecliff Woods	Wooded beck valleys with river cliff exposures of Saltwick sandstone with cliffs and escarpments. Good geological and geomorphological features.
	Guisborough Branch Walkway	A 2.5-mile section of the old Guisborough branch railway.
	Errington Wood (not present on NE layer 2010)	An old coniferous plantation on the site of disused mine workings. There are also bronze age burial mounds at the top of the wood.
	Eston Moor (not present on NE layer 2010)	Habitats include lowland heathland with birch woodland, scrub, wetland and acid grassland. Archaeological interest with earthworks and burial mounds. Eston Nab is a bronze and iron age hillfort.

Other non - statutory sites		
The Heritage Coast	North Yorkshire and Cleveland	Defined by high cliffs cut by bays and wooded denes, and crowned by dramatic headlands
Important Bird Area (IBA)	The North York Moors National Park	Resident population of merlin, breeding populations of eurasian golden plover and eurasian nightjar