

Redhills Lower Pasture SD 4577

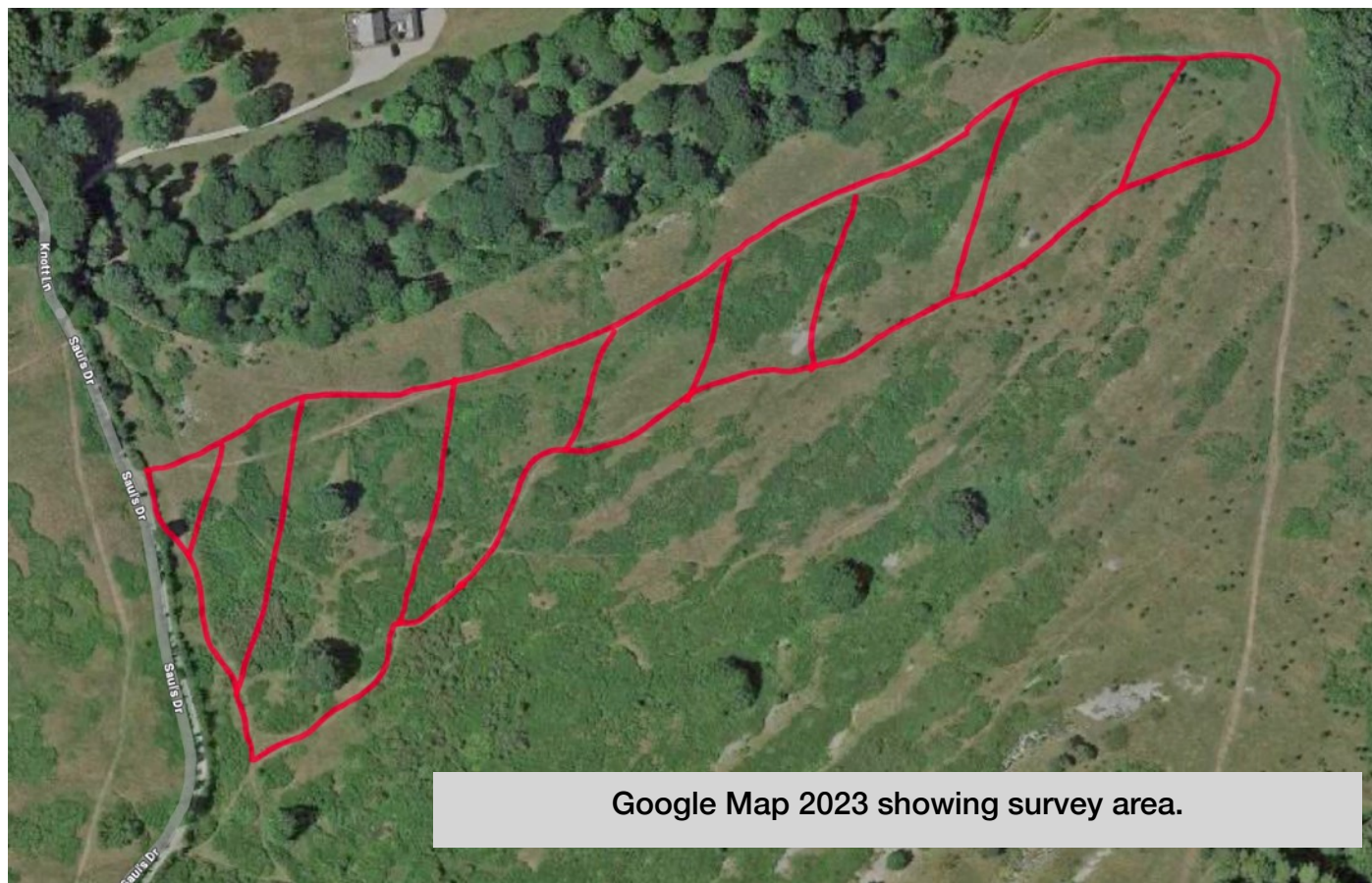
Redhills Lower Pasture is to the north of Arnside Knott. It is a steeply sloping area of limestone grassland and bracken grazed mainly by cattle.

History: The area was originally used for grazing but in 1906 it was used as a golf links. The Arnside Golf Club was wound up in the second world war and the area bought by the National Trust to add to their land on Arnside Knott.



Since then grazing and sympathetic management has kept a wide range of flora and fauna. Amazingly it is not designated as a Site of Special Scientific Interest.

The area surveyed lies between the two footpaths that go across the lower slopes of the pasture from west to east as shown on the satellite map.



Google Map 2023 showing survey area.



View to the west from upper path

While some species of Orchid have been counted each year most of the recording has been labelled as Arnside Knott or Redhills pasture which covers the whole area not just our recording area so we have no good historical data. It is very rich botanically.

However unless the grazing is well managed the bracken could easily take over. The National Trust counts for 2024 for Lesser Butterfly Orchid and Fly Orchid were 38 and 358 respectively. The other orchid species were not counted.



Recorders for 2024: Sarah and Peter Haine,

Taxa found in this monad on Knott and pasture (date denotes those found on site)

Taxa	Common Name	date	Taxa	Common Name	date
Acer pseudoplatanus	Sycamore	17/6/24	Hypericum hirsutum	St.John's Wort, Hairy	
Achillea millefolium	Yarrow	9/7/24	Hypericum perforatum	St.John's Wort, Perforate	
Aegopodium podagraria	Ground elder		Hypericum pulchrum	St.John's Wort, Slender	
Agrimonia eupatoria	Agrimony	9/7/24	Hypochaeris radicata	Common Catsear	
Agrostis capillaris	Bent, Common (Browntop)		Ilex aquifolium	Holly	17/6/24
Agrostis stolonifera	Bent, Creeping		Juncus inflexus	Rush, Hard	
Aira caryophylla	Hair Grass, Silver		Koeleria macrantha	Hair-grass, Crested	
Ajuga reptans	Bugle		Lamiastrum galeobdolon subsp. argentatum	Yellow Archangel	
Alchemilla mollis	Lady's Mantle (mollis)		Leontodon hispidus	Hawkbit, Rough	
Alliaria petiolata	Garlic Mustard or Jack by the Hedge		Leontodon saxatilis	Hawkbit, Lesser	
Allium ursinum	Ramsons		Leucanthemum vulgare	Daisy, Ox eye	17/6/24
Anagallis arvensis	Pimpernel, scarlet		Linum catharticum	Flax, Fairy (Purging)	7/8/24
Anthoxanthum odoratum	Sweet Vernal Grass		Lolium perenne	Rye-Grass, Perennial	
Anthriscus sylvestris	Cow Parsley	17/6/24	Lonicera periclymenum	Honeysuckle	
Aphanes arvensis	Parsley Piert		Lotus corniculatus	Birdsfoot Trefoil	17/6/24
Aquilegia vulgaris	Columbine		Luzula campestris	Woodrush, Field	
Arctium minus	Lesser Burdock		Lysimachia nemorum	Pimpernel, Yellow	
Arrhenatherum elatius	Oat Grass, False		Matricaria discoidea	Mayweed, Pineapple	
Artemisia vulgaris	Mugwort		Meconopsis cambrica	Poppy, Welsh	
Arum maculatum	Lords and ladies (cuckoo pint)		Medicago lupulina	Black medick	17/6/24
Asperula cynanchica	Squinancywort		Muscari neglectum	Grape hyacinth	
Asplenium ceterach (Ceterach officinarum)	Rusty Back Fern		Mycelis muralis	Wall Lettuce	
Asplenium ruta-muraria	Wall Rue		Neottia ovata	Twayblade	30/5/24

Taxa	Common Name	date	Taxa	Common Name	date
Asplenium scolopendrium (Phyllitis)	Harts tongue		Odontites vernus	Bartsia, Red	
Asplenium trichomanes subsp. quadrivalens	Spleenwort, maidenhair		Ophrys insectifera	Orchid, Fly	30/5/24
Aster x salignus	Michaelmas daisy, common		Orchis mascula	Orchid, Early purple	17/6/24
Bellis perennis	Daisy	17/6/24	Origanum vulgare	Marjoram	
Betonica officinalis (Stachys)	Betony	9/7/24	Oxalis acetosella	Sorrel, Wood	
Betula pendula	Birch, silver		Pentaglottis sempervirens	Green alkanet	
Brachypodium sylvaticum	Brome, false		Phleum bertolonii	Cat's-tail, smaller	
Briza media	Quaking Grass		Pilosella officinarum	Hawkweed, Mouse-eared	17/6/24
Bromopsis ramosa	Brome, hairy		Pimpinella saxifraga	Burnet Saxifrage	
Calluna vulgaris	Heather		Plantago lanceolata	Plantain, Ribwort	17/6/24
Calystegia pulchra	Bindweed, Hairy		Plantago major	Plantain, Greater	17/6/24
Calystegia silvatica	Bindweed, Large		Platanthera bifolia	Orchid, Butterfly (lesser)	17/6/24
Campanula rotundifolia	Harebell	17/6/24	Poa annua	Meadow grass, Annual	
Cardamine flexuosa	Bittercress, Wavy		Poa trivialis	Meadow Grass, Rough	
Cardamine hirsuta	Bittercress, Hairy		Polygala vulgaris	Milkwort, Common	17/6/24
Cardamine pratensis	Cuckoo flower	17/6/24	Polygonatum x hybridum	Solomon's Seal, Garden	
Carex caryophyllea	Sedge, Spring		Polygonum arenastrum	Knot Grass, Equal Leaved	
Carex flacca	Sedge, Glaucus		Potentilla anserina	Silverweed	
Carex pulicaris	Sedge, Flea		Potentilla erecta	Tormentil	17/6/24
Carex sylvatica	Sedge, Wood		Potentilla sterilis	Cinquefoil, Creeping	
Carlina vulgaris	Thistle, Carline		Poterium sanguisorba ssp sanguisorba (Sanguisorba minor)	Burnet, Salad	17/6/24
Centaurea nigra	Knapweed (Black), Common	7/8/24	Primula veris	Cowslip	17/6/24
Centaureum erythraea	Centaury, Common		Primula vulgaris	Primrose	
Cerastium diffusum	Mouse-ear, Sea		Prunella vulgaris	Self Heal	
Cerastium fontanum	Mouse-ear, Common		Prunus spinosa	Blackthorn	

Taxa	Common Name	date	Taxa	Common Name	date
Chamerion angustifolium	Rosebay Willowherb		Pteridium aquilinum	Bracken	17/6/24
Circaea lutetiana	Enchanter's Nightshade		Quercus petraea	Oak, Sessile	
Cirsium arvense	Thistle, Creeping	17/6/24	Quercus robur	Oak, Pedunculate	
Cirsium eriophorum	Thistle, Woolly		Ranunculus acris	Buttercup, Meadow	17/6/24
Cirsium palustre	Thistle, Marsh		Ranunculus bulbosa	Buttercup Bulbous	17/6/24
Cirsium vulgare	Thistle, Spear	17/6/24	Ranunculus repens	Buttercup, Creeping	
Clematis vitalba	Traveller's Joy		Rhamnus cathartica	Buckthorn	
Conopodium majus	Pignut		Rosa arvensis	Rose, Field	
Corylus avellana	Hazel		Rosa canina	Rose, Dog	
Crataegus monogyna	Hawthorn	17/6/24	Rosa micrantha	Rose, Briar	
Cruciata laevipes	Crosswort		Rubus fruticosus agg.	Bramble agg.	17/6/24
Dactylis glomerata	Cocksfoot	17/6/24	Rumex acetosa	Sorrel, Common	
Dactylorhiza fuchsii	Orchid, Common spotted		Rumex crispus	Dock, Curled	
Danthonia decumbens	Heath Grass		Rumex obtusifolius	Dock, Broad leaved	
Deschampsia cespitosa subsp. cespitosa	Hair Grass, Tufted (ssp cespitosa)		Rumex sanguineus	Dock, Wood (Red veined)	
Dipsacus fullonum	Teasel		Sagina procumbens	Pearlwort, Procumbent	
Dryopteris dilatata	Buckler Fern, Broad		Salix caprea	Willow, Goat (Pussy Willow)	
Dryopteris filix-mas	Male Fern		Salix cinerea subsp. oleifolia	Sallow, Common	
Elymus caninus	Couch, Bearded		Senecio jacobaea	Ragwort, Common	
Elytrigia repens	Couch (Twitch)		Sesleria caerulea	Moor grass, blue	
Epilobium hirsutum	Willowherb, Great		Solidago gigantea	Golden Rod, Early	
Epilobium montanum	Willowherb, Broadleaved		Solidago virgaurea	Golden Rod	7/8/24
Erica cinerea	Bell Heather		Sonchus asper	Sowthistle, Prickly	
Erica cinerea	Bell Heather		Sorbus aria	Whitebeam, Common	
Euonymus europaeus	Spindle Tree		Sorbus aucuparia	Rowan (Mountain Ash)	
Euphrasia officinalis agg.	Eyebright		Sorbus croceocarpa	Whitebeam, Orange berried	
Fagus sylvatica	Beech		Sorbus intermedia	Whitebeam, Swedish	

Taxa	Common Name	date	Taxa	Common Name	date
Festuca ovina agg.	Fescue, Sheep's		Sorbus lancastricensis	Whitebeam, Morecambe Bay	
Festuca rubra	Fescue, Red		Stachys sylvatica	Woundwort, Hedge	
Ficaria verna ssp verna (Ran. ficaria ssp bulbilifer)	Celandine, Lesser (ssp verna)		Stellaria graminea	Stitchwort, Lesser	
Filipendula vulgaris	Dropwort	17/6/24	Symphytum x uplandicum	Comfrey, Russian	
Fragaria vesca	Strawberry, Wild	17/6/24	Tamus communis	Bryony, Black	
Frangula alnus	Alder Buckthorn		Taraxacum agg	Dandelion	17/6/24
Fraxinus excelsior	Ash		Taxus baccata	Yew	17/6/24
Fumaria officinalis	Fumitory, Common		Teucrium scorodonia	Wood Sage	
Galium aparine	Cleavers	17/6/24	Thymus polytrichus	Thyme, Wild	17/6/24
Galium sternerii	Bedstraw, Limestone		Torilis japonica	Hedge Parsley, Upright	
Galium verum	Bedstraw, Ladies'		Tragopogon pratensis	Goatsbeard	
Geranium pratense	Cranesbill, Meadow		Trifolium pratense	Clover, Red	17/6/24
Geranium robertianum	Herb Robert	17/6/24	Trifolium repens	Clover, White	
Geum urbanum	Herb Bennet	17/6/24	Trisetum flavescens	Oat-grass, Yellow	
Glechoma hederacea	Ground ivy		Ulex europaeus	Gorse	17/6/24
Hedera helix			Urtica dioica	Nettle, Common	
Helianthemum nummularium	Rock Rose, Common	17/6/24	Valeriana officinalis	Valerian, Common	
Helictotrichon pratense	Oat-grass, Meadow		Veronica chamaedrys	Speedwell, Germander	17/6/24
Helictotrichon pubescens	Oat-grass, Downy (Hairy)		Veronica montana	Speedwell, Wood	
Helleborus foetidus	Hellebore, Stinking		Veronica officinalis	Speedwell, Heath	17/6/24
Heracleum sphondylium	Hogweed	7/8/24	Veronica serpyllifolia	Speedwell, Thyme Leaved	
Hieracium vulgatum	Hawkweed		Viburnum opulus	Guelder rose	17/6/24
Holcus lanatus	Yorkshire Fog		Vicia sepium	Vetch, Bush	
Hyacinthoides hispanica	Bluebell, Spanish		Viola reichenbachiana	Violet, Early Dog	
Hyacinthoides non-scripta	Bluebell		Viola riviniana	Violet, Common Dog	17/6/24
			Viola rupestris	Violet, Teesdale	