

Rare Plant Register for VC62 2020

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Dedicated to the memory of Vincent Jones VCR 2006-2019

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Introduction

Our area is designated as vice county 62. This is how the BSBI (Botanical Society of Britain and Ireland) have divided up the UK and Ireland for the purpose of plant recording. These vice counties were originally defined by Hewett Cottrell Watson who first used them in the third volume of his *Cybele Britannica*[1] published in 1852. VC62 is a large county (I think the fourth largest in England) covering some 1,400sq miles. It ranges from the River Tees in the north down to the outskirts of Filey and parts of York in the south and west beyond the A19 road. An interesting point I discovered fairly recently is that VC62 is unique in the UK in covering three letters in the Ordnance Survey's grid system; we have NZ, SE and TA the three letters N, S and T represent a 500km square. There are actually only four 500km squares in the UK the other being H in Orkney and Shetland.

As part of being a recorder for the BSBI one of the requirements is to produce a rare plant register (RPR). This was initially done as a spreadsheet but this pdf is a slightly more accessible version of the spreadsheet. Although a RPR did exist for VC62 it was produced some time ago and was missing a number of critical species. This RPR will be unusual in that it will include the difficult apomictic (self-fertilising) species of *Hieracium*, *Rubus* and *Taraxacum* species. The extensive record keeping and knowledge of the late Vincent Jones has enabled me to include these difficult species. It was very much to Vincent's credit that he produced such extensive records of these much more than probably any other vice county.

Our county covers a wide range of habitats with large areas of farmland to the south and west. To the east we have the Yorkshire coast and in the north we have the industrial areas of Teesside. The south has the gently sloping escarpment of the limestone which forms the southern edge of the North York Moors National Park (VC62 includes the whole park). The main central area is the dome of the National Park with the acid moors and incised by valleys often running north-south and east-west as in the Esk valley.

In VC62 we have a mixture of remnants of arctic alpine species such as Dwarf Cornel (*Cornus suecica*) on the moors and species which are more at home in the southern counties such as dodder (*Cuscuta epithymum*). Altogether we do have an interesting and varied flora with a number of nationally threatened species. More information about the choice of taxa and methodology can be found in the section Species Accounts.

Acknowledgements

This rare plant register would not be so detailed and comprehensive if it wasn't for the previous vice county recorders and other recorders who have spent many days and years in the field producing the records. A special thanks to the late Vincent Jones who has produced many records for the difficult apomictic species in the *Hieracium*, *Rubus* and *Taraxacum* genera. I have used some of his images from his excellent book on Yorkshire Hawkweeds[2] the culmination of years of study. Thanks also to members of the North East Botany group who have provided the records to highlight the species that may need to be conserved. Also a special thanks to Michael Wilcox for

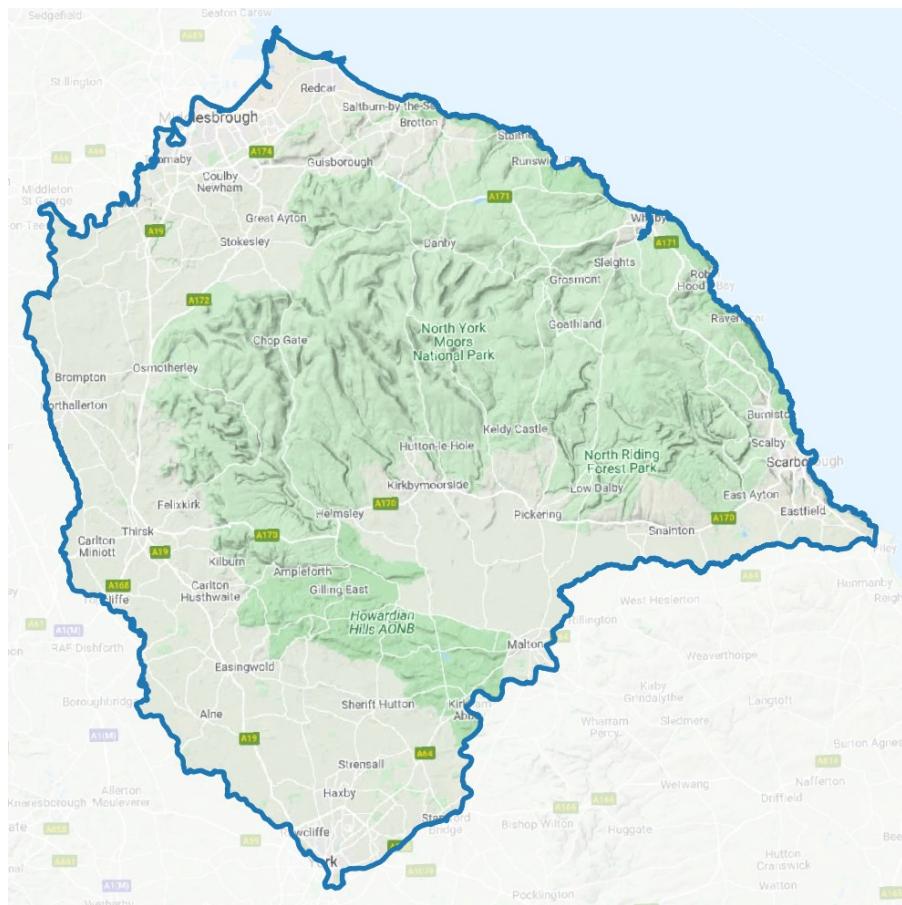
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painstakingly proof reading the document and Wendy English for her contribution to the text on botanically interesting sites plus her many useful suggestions and tireless help in pulling our RPR together.

Structure of the species list

I have used the previous RPR which was done in a spreadsheet format as a base to develop this perhaps more user friendly pdf version. Pulling together species not included in the original work did take some time as did adding species into the register from the BSBI Red List for England[3]. This is now available as a download from <https://bsbi.org/england>. Some of the species classed as vulnerable or near threatened seem rather odd in our area. An example of this is *Calluna vulgaris* (Heather) which is classed as near threatened in England even though we have an abundance of this in the North York Moors. I have included these species which are classed as causing concern in our RPR. The species included in this RPR are from the year 2000 onwards. Although the vast majority of species in the RPR are native I have included some notable alien species.

Map of VC62



The map above shows the extent of VC62 and it also shows the North York Moors National Park. Distribution maps both local and National are copyright BSBI used in this instance with permission.

Geography of the county

The area designated as the county VC62 North East Yorkshire includes some of the lower Tees valley the whole of the North York Moors National Park and the Howardian Hills Area of Outstanding Natural Beauty (AONB) and part of the Vale of York. There is also a considerable area of lowland farmland around Northallerton and Thirsk to the west of the National Park.

We do have urban areas of Middlesbrough, and the industrial parts of Teesside which can be rich plant hunting areas with alien and some rare native species such as *Hieracium spp* and littoral plants near the River Tees. Urban botany can be fun almost all year round as unexpected plants can turn up first in towns and industrial sites. The river and the North Sea provide a wealth of species particularly in the estuary and at the South Gare. We also have suburban and urban areas in towns like Scarborough and Whitby, Thirsk and Northallerton and not forgetting the great city of York of which the northern parts are in VC62. The eastern side of the vice county of VC62 also boasts a long coastal area from the River Tees to Filey in the south. The Jurassic coastal cliffs and grassland are home to a great variety of native plants.

The North York Moors area of the county consist of a moorland plateau, intersected by a number of deep dales or valleys containing cultivated land or woodland. The largest dale is Eskdale, the valley of the River Esk which flows from west to east and empties into the North Sea at Whitby. The Cleveland Hills rise north of Eskdale. At the western end of Eskdale the valley divides into three smaller dales, Westerdale (the upper valley of the River Esk), Baysdale and Commandale. A series of side dales drain into Eskdale from the moors on its southern side, from west to east Danby Dale, Little Fryup Dale, Great Fryup Dale, Glaisdale and the Goathland valley. Kildale, west of Commandale and separated only by a low watershed, is drained by the River Leven, which flows west to join the River Tees.

On their south side the moors are demarcated by a series of dales which drain into tributaries of the River Derwent. The westernmost dale is Ryedale, to the west of which rise the Hambleton Hills. Bilsdale is a side dale of Ryedale. East of Bilsdale, Bransdale, Farndale, Rosedale and Newton Dale cut into the moors. In the south-east, the landscape is marked by the narrow valleys of the upper reaches of the Derwent and its upper tributaries.

About 22% of the North York Moors is under woodland cover (mostly located to the south-west and south-east), equivalent to more than 300 square kilometres of trees. Most of this tree cover is conifers. However, it is also home to the largest concentration of ancient and veteran trees in northern England. The Derwent crosses the Vale of Pickering flowing westwards, turns southwards at Malton and flows through the eastern part of the Vale of York.

Geology

The geology of the North York Moors which is completely within VC62 is dominated by rocks of the Jurassic period. They were mostly laid down in subtropical seas 205 to 142 million years ago. Fluctuations in sea level produced different rock types varying from shales to sandstones and limestones derived from coral. These marine and delta deposited rocks are superbly exposed on the Yorkshire coast from Staithes to Filey.

Lower Jurassic

At the beginning of the Jurassic period shales, clays and thin limestones and sandstones were deposited in a shallow sea. These deposits are many metres thick and include layers of ironstone of various thicknesses and the rocks from which alum is extracted.

Middle Jurassic

A period of gradual uplift happened when mudstone and sandstone were deposited on a low-lying coastal plain crossed by large rivers. Occasionally this land area was inundated by the sea and at these times calcareous rocks containing marine fossils were deposited. These are the Ravenscar Group of rocks. The Oxford Clay was deposited at the end of this era.

Upper Jurassic

Towards the end of the Jurassic period the land again sank beneath the sea. At first the sea was shallow and calcareous sandstones and limestones were deposited. These are the Corallian rocks of the Tabular Hills towards the south of the area. Overlying the Corallian rocks is the Kimmeridge Clay which underlies the Vale of Pickering but this is not exposed at the surface. These deposits of limestone allowed a rich calcicole flora to develop after the Ice Age.

Subsequently, about 30 million years ago, the land was uplifted and tilted towards the south by earth movements. The upper layers of rock were eroded away and the older rocks were exposed in places. Because of the tilt the oldest rocks became exposed in the north. These are the bands of shales and ironstones on the northern scarp of the moors and Cleveland Hills. The middle layers form the sandstones of the high moors and the youngest layers of limestone form the Tabular Hills. In the dales where the rivers have cut through the younger rocks there are also exposures of older shales, ironstone and sandstone. Rosedale is an example of this.

During the Quaternary period, the last 2 million years, the area has experienced a sequence of glaciations. The most recent glaciation, the Devensian, ended about 11,000 years ago. The higher parts of the North York Moors were not covered by the ice sheets but glaciers flowed southwards on either side of the higher land mass.

As the climate became warmer at the end of the Ice Age the snowfields on the moors began to melt. The meltwater was unable to escape northwards, westwards or eastwards because it was blocked by ice. Huge torrents of water were forced southwards. Water from the Esk valley area flowed southwards gouging out the deep Newtondale valley as it went. Water from the moors formed a vast lake in the area of the Vale of Pickering. Eventually this lake filled its basin and then overflowed at the lowest point which was at Kirkham. Here it cut the steep sided Kirkham gorge. When the ice finally retreated it left deep deposits of boulder clay (or till) behind. The boulder clay blocked the eastern end of the Vale of Pickering causing a permanent deviation in the course of the River Derwent. Alluvium from the glacial meltwater covers many areas to the north of the moors and in the Esk valley.

Climate

VC62 including the North York Moors area generally has warm summers and relatively mild winters. Weather conditions vary from day to day as well as from season to season. The latitude of the area means that it is influenced by predominantly westerly winds with depressions and their associated fronts, bringing with them unsettled and windy weather, particularly in winter. Between depressions there are often small mobile anticyclones that bring periods of fine weather. In winter, anticyclones bring cold dry weather. In summer the anticyclones tend to bring dry settled conditions which can lead to drought. Air temperature varies on a daily and seasonal basis. The temperature is usually lower at night and January is the coldest time of the year. The two dominant influences on the climate of the North York Moors are the shelter against the worst of the moist westerly winds provided by the Pennines and the proximity of the North Sea. Late, chilly springs and warm summers are a feature of the area but there are often spells of fine autumn weather. Onshore winds in spring and early summer bring mists or low stratus clouds (known locally as sea frets) to the coasts and moors. Within the area variations in climate are brought about by local differences in altitude, aspect and shelter.

Snowfall is variable from year to year, but the area gets much more snow on average than other parts of England. Heavy falls are associated with north-easterly winds off the North Sea. Roads over the high moors are notoriously prone to drifting snow due to the exposed nature of the terrain.

Average recordings are:

- 100 wet days
- 215 dry days
- 50 snowfall days
- rainfall of 1,000 to 1,520 mm (39 to 60 in) near the coast
- rainfall of 635 to 760 mm (25 to 30 in) inland
- summer temperatures of 20 to 32 °C (68 to 90 °F)
- winter temperatures of -1 to 10 °C (30 to 50 °F)

Information on Geography, Geology and Climate is taken from Wikipedia.

Some botanically interesting sites

Some sensitive sites on private land have been omitted.

Ashberry Pastures

Ashberry (GR SE567845) is a valley nature reserve managed by YWT (Yorkshire Wildlife Trust). Interesting plants can be found throughout the reserve, which includes limestone grassland and ancient woodland, but the main botanical focus is the valley floor, where tributaries of the River

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Rye run through areas of calcareous marsh, mire and carr woodland. Plants found here include Marsh Helleborine, *Epipactis palustris*, Bird's-eye Primrose, *Primula farinosa*, Early Marsh-orchid, *Dactylorhiza incarnata*, Common Butterwort, *Pinguicula vulgaris*, Grass-of-Parnassus, *Parnassia palustris*, Marsh Lousewort, *Pedicularis palustris* and Black Bog-rush, *Schoenus nigricans*. Globeflower, *Trollius europaeus* etc. is locally frequent in the carr woodland – one of a very few sites for this plant in VC62.

Cayton Bay

Cayton Bay (GR TS0684) is a wide bay south of Scarborough, popular with holiday makers. The Cleveland Way follows the cliff top around the bay, and a track gives easy access to the shore and lower slopes. Spring seepages through the calcareous sandstone grit of the cliffs gives an interesting flora. The grassland on the lower slopes has Grass-of-Parnassus, *Parnassia palustris*, Dropwort, *Filipendula vulgaris*, Kidney Vetch, *Anthyllis vulneraria*, Common Restarrow, *Ononis repens* and Carline Thistle, *Carlina vulgaris*. Hemlock Water-dropwort, *Oenanthe crocata*, and Bulrush, *Typha latifolia* grow in and around a small pond close to the shore, where Tubular Water-dropwort, *Oenanthe fistulosa* has been recorded in the past, although it has not been found on recent visits. Strand-line plants include Prickly Saltwort, *Salsola kali*, Sea Rocket, *Cakile maritima*, Sea Sandwort, *Honckenya peploides* and Frosted Orache, *Atriplex laciniata* and Grass-leaved Orache, *A. littoralis*.

Coatham Marsh

Coatham Marsh (GR NZ5824) is a small surviving remnant of a much larger marsh which was originally part of the Tees estuary. The area has been subjected to industrial workings for centuries. It was first developed as salt pans, this may well have been from the middle ages onwards. It is however during the last century that the most dramatic changes have taken place in this area. The encroachment of industry onto the salt marsh has been relentless. Today the remaining fragments are cut off from the sea but still retain pools and some of the original saltmarsh flora. The area has a number of habitats often influenced and modified by man. The species list is a long one with some interesting plants such as Orange Mullein, *Verbascum phlomoides*, Pyramidal Orchid, *Anacamptis pyramidalis*, Flat-sedge, *Blysmus compressus*, Sea Club-rush, *Bolboschoenus maritimus*, Marsh Fragrant-orchid, *Gymnadenia densiflora*, Saltmarsh Rush, *Juncus gerardii*, Spiked Water-milfoil, *Myriophyllum spicatum*, Bogbean, *Menyanthes trifoliata*, Fringed water-lily, *Nymphoides peltata*, (*introduced*). There is also Floating Pennywort *Hydrocotyle ranunculoides* an alien plant which is very invasive, Common Broomrape, *Orobanche minor*, Brackish Water-crowfoot, *Ranunculus baudotii* and Strawberry Clover, *Trifolium fragiferum*.

Dalby Forest Fens

Within the large Dalby Forest (GR SE8587) is Deep Dale which has base rich marshes and fens. These are supplied by calcareous springs which have helped to develop a lovely assemblage of plants which are very scarce in the county and is a habitat which is increasingly rare in the UK.

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Within Sieve Dale is a fen which is both high and low in the amount of calcium in the water resulting in a nice selection of water plants. You therefore can have the situation where you have both calcifuge and calcicole species growing almost next to each other. This habitat is difficult to walk over and is also vulnerable to trampling. Species occurring here include Hard-fern, *Blechnum spicant*, Brown Sedge, *Carex disticha*, Long-stalked Yellow-sedge, *Carex lepidocarpa*, Marsh Hawk's-beard, *Crepis paludosa*, Heath Spotted-orchid, *Dactylorhiza maculata*, Narrow-leaved Marsh-orchid, *Dactylorhiza traunsteinerioides*, plus the hybrid *Dactylorhiza maculata x traunsteinerioides* (= *D. x jenensis*), Marsh Helleborine, *Epipactis palustris*, Fen Bedstraw, *Galium uliginosum*, Marsh Fragrant-orchid, *Gymnadenia densiflora*, Grass-of-Parnassus, *Parnassia palustris*, Marsh Arrowgrass, *Triglochin palustris* and Black Bog-rush, *Schoenus nigricans*.

Sand Dale fen is another area with some choice plants including Lesser Clubmoss, *Selaginella selaginoides*, Sundew, *Drosera rotundifolia*, Grass-of-Parnassus, *Parnassia palustris*, Few-flowered Spike-rush, *Eleocharis quinqueflora*, Black Bog-rush, *Schoenus nigricans*, Flat-sedge, *Blysmus compressus*, Blunt-flowered Rush, *Juncus subnodulosus* and Common Butterwort, *Pinguicula vulgaris*.

East and West Arncliffe woods

These woods (GR NZ7805) are home to a great number of rare ferns and hybrids. It is probably one of the best sites in the UK for ferns. We are so lucky that we had the late Ken Trewen who made a special study of *Dryopteris* species and hybrids. It was Ken who discovered the large population of Killarney Fern *Trichomanes speciosum* in this wood and others in the area. Killarney Fern exists in two forms, the gametophyte stage and the sporophyte. The sporophyte form is extremely rare in the UK and does exist in the woods. There are other very rare ferns in this area including Tunbridge Filmy-fern, *Hymenophyllum tunbrigense*. There are also a number of very rare *Dryopteris* hybrids in the woods which include *Dryopteris affinis x filix-mas* = *D. x complexa*, *Dryopteris filix-mas x borreri* = *D. x critica*, *Dryopteris dilatata x expansa* = *D. x ambroseae*, *Dryopteris carthusiana x expansa* = *D. x sarvelae*, *Dryopteris carthusiana x dilatata* = *D. x deweveri* and *Dryopteris affinis* subsp. *affinis x filix-mas* = *Dryopteris x complexa* nothosubsp. *complexa*. Other species in the woods include Borrer's Male-fern *Dryopteris affinis* ssp. *borreri*, Golden-scaled Male-fern, *Dryopteris affinis* agg. Hay-scented Buckler-fern, *Dryopteris aemula*, Narrow Male-fern, *Dryopteris cambrensis*, *Polystichum aculeatum x setiferum* = *P. x bicknellii*, Intermediate Polypody, *Polypodium interjectum*, *Polypodium interjectum x vulgare* = *P. x mantoniae* and Beech Fern, *Phegopteris connectilis*. The nomenclature (in the *Dryopteris*) keep changing from species to subspecies.

Ellerburn Bank

Ellerburn Bank (GR SE8484) has SSSI status for its species-rich calcareous grassland flora and is managed as a nature reserve by the Yorkshire Wildlife Trust. The meadow is on a south-east facing slope, and the thin free-draining soil supports species such as Small Scabious, *Scabiosa columbaria*, Cowslip, *Primula veris*, Dropwort, *Filipendula vulgaris* and Quaking Grass, *Briza media*. Fly and Greater Butterfly Orchids, *Ophrys insectiflora* and *Platanthera chlorantha* are found most years. A

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Bronze Age earthwork runs along the top of the meadow, and Common Rock-rose, *Helianthemum nummularium* and Carline Thistle, *Carlina vulgaris* grow on its drier bank. Fragrant Agrimony, *Agrimonia procera* and Common Restarrow, *Ononis repens* are found where the vegetation is taller.

Fen Bog

Fen Bog (GR SE8597) is a peatland/wetland site largely managed by YWT, and part of Newtongale SSSI. A recent eco-hydrological assessment described it as 'of exceptional biological, palaeo-ecological and telmatological (to do with bogs) interest, especially as there are no comparable examples in the region or, indeed, in most of England.'

Fen Bog is a peat valley mire, with base-rich flushes on the east side, and bordered by the North York Moors Railway on the west. Rare sedges such as Bog-sedge, *Carex limosa* and Slender Sedge, *C. lasiocarpa* grow in the wetter areas, along with Dioecious Sedge, *C. dioica*, White Beaked-sedge, *Rhyncospora alba*, Round-leaved Sundew, *Drosera rotundifolia*, Water Horsetail, *Equisetum fluviatile* and Bogbean, *Menyanthes trifoliata*. Lesser Clubmoss, *Selaginella selaginoides*, Butterwort, *Pinguicula vulgaris*, and Spike-rushes *Eleocharis uniglumis*, *E. quinqueflora* and *E. multicaulis* are found in the flushes. The Heath, Common Spotted and hybrid orchids on the east slope make an attractive display in summer.

The site is also notable for sphagnum species, butterflies and dragonflies.

Forge Valley

Forge Valley (GR SE9887) is a National Nature Reserve (managed by Natural England) and is a botanically rich area of woodland near East Ayton and a few miles from Scarborough. Forge Valley takes its name from the charcoal that was made in these woods for iron forges. There was a foundry to the north of the valley in 1798. There have been over 400 species recorded in this valley since the 19th century. The area is popular with walkers and visitors from Scarborough and the surrounding area. There is a bird feeding area which is one of the few places in the region where birds will take food from your hands. It has a very rich flora from early spring right through to the autumn. A board walk runs beside the River Derwent in the valley floor, where Thin-spiked Wood-sedge, *Carex strigosa*, Golden-scaled Male-fern, *Dryopteris affinis*, and Borrer's Male-fern, *Dryopteris affinis* ssp. *borreri* can be found. On the drier slopes of the limestone woodland, species such as Baneberry, *Actaea spicata*, Herb-Paris, *Paris quadrifolia*, Bird's-nest Orchid, *Neottia nidus-avis* and Toothwort, *Lathraea squamaria*, grow. Other notable species include Clustered Bellflower, *Campanula glomerata*, Greater Tussock Sedge, *Carex paniculata*, Narrow Buckler-fern, *Dryopteris carthusiana*, Sagittate-leaved Hawkweed, *Hieracium oistophyllum*, Common Gromwell, *Lithospermum officinale*, Small-leaved Lime, *Tilia cordata* and Green Hellebore, *Helleborus viridus*.

Helmsley West bank

The west bank of the River Rye (GR SE6183) is particularly rich in a meadow, woodland and riparian flora. This includes Moschatel, *Adoxa moschatellina*, Smooth Lady's-mantle, *Alchemilla glabra*, Wood Anemone, *Anemone nemorosa*, Giant Bellflower, *Campanula latifolia*, Spring-sedge, *Carex caryophyllea*, Enchanter's-nightshade, *Circaeа lutetiana*, Heath-grass, *Danthonia decumbens*, Glabrous-headed Hawkweed s.l. *Hieracium vagum f. vagum*, *Hieracium vulgatum f. vulgatum*, Elecampane, *Inula helenium*, Toothwort, *Lathraea squamaria*, Martagon Lily, *Lilium martagon*, Wild Daffodil, *Narcissus pseudonarcissus*, Mountain Currant, *Ribes alpinum*, Purple Willow, *Salix purpurea*, Meadow Saxifrage, *Saxifraga granulata*, Wood Stitchwort, *Stellaria nemorum*, Large Bitter-cress, *Cardamine amara*, Marsh Speedwell, *Veronica scutellata*, Welted Thistle, *Carduus crispus*, Greater Tussock-sedge, *Carex paniculata*, Pond Water-crowfoot, *Ranunculus peltatus* and Thread-leaved Water-crowfoot, *Ranunculus trichophyllus*.

Hole of Horcum

The Hole of Horcum (GR SE8593) is a geological feature in the North York Moors National Park, formed by water soaking through calcareous sandstone grit to the underlying clay, and creating a series of springs. Erosion from these springs has resulted in a hollow 400 feet deep and half a mile wide, drained by Levisham Beck, known as the Hole of Horcum. The surrounding moorland is open access, and a number of public footpaths cross the valley.

The meadows on the eastern slopes contain flushes where Northern Marsh-, *Dactylorhiza purpurella*, Common Spotted-, *D. fuchsii* and Heath Spotted-, *D. maculata* orchids grow, and all the hybrids have also been recorded. The meadows are one of the few sites in the vice county for Green-winged, *Anacamptis morio* and Heath Fragrant-orchid, *Gymnadenia borealis*. Pale Forget-me-not, *Myosotis stolonifera* grows close to the beck, with Marsh Speedwell, *Veronica scutellata* and other plants of marshy areas. Dwarf Cornel, *Cornus suecica* can be found on the higher slopes above the Hole, at one of its most southerly sites in the UK.

Hutton Common

A botanically rich area (GR SE7088) with a number of scarce plants in the region of Hutton-le-Hole. Species include Hairy Rock-cress, *Arabis hirsuta*, Deadly Nightshade, *Atropa belladonna*, Woolly Thistle, *Cirsium eriophorum*, Hound's-tongue, *Cynoglossum officinale*, Ploughman's-spikenard, *Inula conzae*, Early Forget-me-not, *Myosotis ramosissima*, Fly Orchid, *Ophrys insectifera*, Greater Butterfly-orchid, *Platanthera chlorantha*, Small Scabious, *Scabiosa columbaria*, Knotted Clover, *Trifolium striatum* and Pyramidal Orchid, *Anacamptis pyramidalis*.

Jugger Howe Beck

Jugger Howe Beck (GR NZ9400) cuts a deep valley through the moorland of the Fylingdale Estate, as it flows south to the Derwent. It is within the North York Moors SSSI. Mineral seepage creates interesting base-rich flushes beside the valley bottom, with an assemblage of plants such as Common Butterwort, *Pinguicula vulgaris*, Round-leaved Sundew, *Drosera rotundifolia*, Many-

stalked Spike-rush, *Eleocharis multicaulis*, Dioecious Sedge, *Carex dioica* and Marsh Lousewort, *Pedicularis palustris*. Higher on the valley slopes are patches of Petty Whin, *Genista anglica* growing amongst the long heather. The valley floor is dominated by Bog Myrtle, *Myrica gale* and Purple Moor-grass, *Molinia caerulea*, although Narrow-leaved Marsh-orchid, *Dactylorhiza traunsteineroides*, Heath Spotted-orchid, *D. maculata*, Marsh Arrowgrass, *Triglochin palustris*, Bog Pondweed, *Potamogeton polygonifolius* and a variety of sedges and horsetails, are also found, together with abundant Blunt-flowered Rush, *Juncus subnodulosus* and Black Bog-rush, *Schoenus nigricans*. Marsh Violet, *Viola palustris* and Marsh and Common Valerian, *Valeriana dioica* and *V. officinalis* grow close to the beck, and a few Marsh Helleborines, *Epipactis palustris* can be found in the small channels draining down into it.

Kirkdale

A species rich woodland near Kirbymoorside (GR SE6785). A component of the woodland here is the Yellow Archangel, *Lamiastrum galeobdolon* subsp. *montanum* which is rare in the north of England. Other plants of interest include Giant Bellflower, *Campanula latifolia*, Early-purple Orchid, *Orchis mascula*, Yellow Star-of-Bethlehem, *Gagea lutea*, Toothwort, *Lathraea squamaria*, Hard Shield-fern, *Polystichum aculeatum*, Borrer's Male-fern, *Dyopteris affinis* ssp. *borreri*, Shield-fern, *Polystichum aculeatum* x *setiferum* = *P. bicknellii*, Pellucid-leaved Hawkweed, *Hieracium pellucidum*, *H. osistophyllum*, Glabrous-headed Hawkweed, *H. vagum* f. *vagum*, Autumn Hawkweed, *H. sabaudum* f. *bladonii*, Early Dog-violet, *Viola reichenbachiana* and *V. reichenbachiana* x *riviniana* = *V. x bavarica*, Bushy Mint, *Mentha arvensis* x *spicata* = *M. x gracilis*, Goldenrod, *Solidago virgaurea*, Yellow-oxeye, *Buphthalmum speciosum*, Lily-of-the-valley, *Convallaria majalis* and Fragrant Agrimony, *Agrimonia procera*.

Liverton Mines woods

The woodland around Liverton Mines village (GR NZ7017) is a remnant of an ancient semi-natural woodland which has survived because it is in a steep valley. It is similar to a number of coastal valleys along the north east coast often called Denes in County Durham. The woodland has a rich flora with several fern species such as Golden-scaled Male-fern, *Dyopteris affinis* ssp *affinis*, Borrer's Male fern, *D. affinis* ssp. *borreri* and the very rare Killarney Fern, *Trichomanes speciosum* (gametophyte), Common Polypody, *Polypodium vulgare*, Intermediate Polypody, *Polypodium interjectum* along with Herb-Paris, *Paris quadrifolia*, Bird's-nest orchid, *Neottia nidus-avis* and Meadow Saxifrage, *Saxifraga granulata*. Other species of note include Rough Horsetail, *Equisetum hymale*, Spindle, *Euonymus europaeus*, Toothwort, *Lathraea squamaria*, Spurge-laurel, *Daphne laureola*, Alternate-leaved Golden Saxifrage, *Chrysosplenium alternifolium*, Weedy Hawkweed, *Hieracium oblongum*, Wood Vetch, *Ervilla sylvatica* and a 1990's record of Common Wintergreen, *Pyrola minor*.

Riccal Dale

Another species rich woodland and pasture area (GR SE6384) which has a number of scarce plants such as Narrow-leaved Marsh-orchid, *Dactylorhiza traunsteineroides*, Flat-sedge, *Blysmus*

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compressus, Narrow Buckler-fern, *Dryopteris carthusiana*, Golden-scaled Male-fern, *Dryopteris affinis* agg, Borrer's Male-fern, *Dryopteris affinis* ssp. *borreri*, Early-purple Orchid, *Orchis mascula*, Spindle, *Euonymus europaeus*, Herb Paris, *Paris quadrifolia* and Hard Shield-fern, *Polystichum aculeatum*.

Scaling Dam

Scaling Dam is a freshwater reservoir (GR NZ7512) adjacent to the A171, owned by Northumbria Water but no longer used for water extraction. It is now managed by the Scaling Dam Wildlife Advisory Group, and is a well known birdwatching site. There are (pay) car parks at both ends of the reservoir, and a public path around it. The east end has open access to the lake shore, where an interesting selection of shore and water plants occur, including 7 species of *Potamogeton*, Alternate Water-milfoil, *Myriophyllum alterniflorum*, Shoreweed, *Littorella uniflora*, Water purslane, *Lythrum portula*, Marsh Lousewort, *Pedicularis palustris* and Marsh Arrowgrass, *Triglochin palustre*. Unfortunately, New Zealand Pigmyweed, *Crassula helmsii* has been found in the reservoir. Other plants growing on the shore and close to the path around the south side include Creeping Willow, *Salix repens*, Grass-of-Parnassus, *Parnassia palustris*, Wild Pansy *Viola tricolor*, and Marsh Speedwell, *Veronica scutellata*. Marsh Cinquefoil, *Comarum palustre* and Sneezewort, *Achillea ptarmica* grow in profusion in the channels draining from the open moorland to the reservoir. The open moorland has a typical dry heathland flora.

Sinnington Woodland

The woodland on the limestone slopes (GR SE7485) has produced a rich flora with lots of Wood Anemone, *Anemone nemorosa*, Bugle, *Ajuga reptans*, Hart's-tongue, *Asplenium scolopendrium*, Hairy Brome *Bromopsis ramosa*, Enchanter's-nightshade, *Circea lutetiana*, Golden-scaled Male-fern, *Dryopteris affinis* agg. Borrer's Male-fern, *Dryopteris affinis* ssp. *borreri*, Wood fescue, *Drymochloa sylvatica*, Autumn Hawkweed, *Hieracium sabaudum* f. *sabaudum*, Bluebell, *Hyacinthoides non-scripta*, Wood Melick, *Melica uniflora*, all three Polypody ferns Southern Polypody, *Polypodium cambricum*, Intermediate Polypody, *P. interjectum*, Common Polypody, *P. vulgare*, Hard Shield-fern, *Polystichum aculeatum*, Toothwort, *Lathraea squamaria* Wild Daffodil, *Narcissus pseudonarcissus*, Yellow Star-of-Bethlehem, *Gagea lutea* and Shepherd's-needle, *Scandix pecten-veneris*.

South Gare

South Gare (GR NZ5527) is an amazing place with a mixture of natural and man-made habitats. The diversity of plants here is impressive with more than 640 species recorded so far. It has never been farmed (in living memory) or had fertiliser or herbicide applied. However, the impact of man is very evident with many thousands of tonnes of steelworks "slag" dumped on the area from 1861. Ironically, this industrial wasteland has become a fantastic habitat for a great diversity of plants some of which are very rare in the rest of VC62 and even nationally. Quite a few species in the county only occur here at the South Gare such as Proliferous Pink, *Petrorhagia prolifera*, Sea-holly, *Eryngium maritimum*, Heath Dog Violet, *Viola canina*, Lesser Centaury, *Centaurium pulchellum*,

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Uig Hawkweed, *Hieracium uiginskyense*, Maiden Pink, *Dianthus deltoides* and Sea Lavender, *Limonium vulgare*. One of the many habitats at the Gare probably unique or at least very rare in the country, is the area known by birdwatchers as the “Cabin Rocks”. It is a large area laid in rows of thousands of tonnes of slag from the industrial beginnings of Teesside. This area is almost devoid of soil and with the lime in the slag has produced an excellent stony habitat for calcicole plants. Other habitats at the Gare include saltmarsh, dune slacks, dunes, freshwater and brackish pools. One aspect of the South Gare is the number of alien species which have managed to hang on and some cases thrive. A place that is a must see if you are remotely interested in our flora.

Strensall Common

This is a rare remnant of lowland heath habitat (GR SE6461) which has been protected by being owned by the ministry of defence. Strensall Common is an area of heathland between Strensall and Flaxton to the north of York and covers an area about 660 hectares. It is home to a number of rare plants some of which account for the only records in VC62. The Yorkshire Wildlife Trust has a nature reserve of 42 hectares. The area supports a mosaic of wet heath, dry heath, mire, open water, woodland and acid grassland. Over 150 plant species grow here including Tubular Water-dropwort, *Oenanthe fistulosa*, Marsh Stitchwort, *Stellaria palustris*, Pillwort, *Pilularia globulifera*, Marsh Cinquefoil, *Comarum palustre*, the beautiful blue Marsh Gentian, *Gentiana pneumonanthe*, Greater Bladderwort, *Utricularia vulgaris*, Marsh St John’s-wort, *Hypericum elodes*, Dwarf Spurge, *Euphorbia exigua*, Lesser Water-plantain, *Baldellia ranunculoides*, Narrow Buckler-fern, *Dryopteris carthusiana*, Floating Club-rush, *Eleogiton fluitans*, Marsh Clubmoss, *Lycopodiella inundata*, Lesser Skullcap, *Scutellaria minor* and carnivorous Round-leaved Sundew, *Drosera rotundifolia*, Heather, *Calluna vulgaris* and Cross-leaved Heath, *Erica tetralix*.

Yatts Farm

Yatts Farm is on the minor Yatts Road north of Pickering (SE 8088). A public footpath runs south west from the farm through a dry limestone valley, with exceptional flora on the steep valley sides. The site is well known for butterflies, and Butterfly Conservation Yorkshire Branch have carried out brash clearance to keep the grassland in good condition. A number of orchid species are found here, including Fly, *Ophrys insectiflora*, Greater and Lesser Butterfly, *Platanthera chlorantha* and *P. bifolia*, Burnt, *Neotinea ustulata*, Fragrant, *Gymnadenia* sp. Early-purple, *Orchis mascula*, and Common Spotted, *Dactylorhiza fuchsii*. The typical limestone grassland flora includes Common Rock-rose, *Helianthemum nummularium*, Field, Small and Devil's-bit Scabious, *Knautia arvensis*, *Scabiosa columbaria* and *Succisa pratensis*, Dropwort, *Filipendula vulgaris* and Betony, *Betonica officinalis* with Wild Thyme, *Thymus drucei* and Thyme-leaved Sandwort, *Arenaria serpylifolia* growing on the old anthill mounds.

Cornfield Flowers Project

The Cornfield Flowers Project was started in 1999, the aim was to address the decline in arable wildflowers in our area of North East Yorkshire.

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Some of the last remaining plants were located and seed collected by volunteers. These plants were just hanging on in some places and the project was to propagate these plants before they became extinct in our area. Modern farming has developed very efficient methods of maximising yields to the detriment of the “weeds”. There was a dedicated field at Silpho and a demonstration field at the Ryedale Folk Museum. Some seeds came from Kew’s Millennium Seed Bank.

Several farmers joined the project and provided safe havens in their fields. Also gardeners and enthusiasts propagated new plants for reintroduction and local schools hosted cornfield beds.

<https://www.northyorkmoors.org.uk/looking-after/our-projects-and-partnerships/previous-projects/cornfield-flowers-project>

<https://cctorg.uk/cornfield-flowers/>

<https://northyorkmoorsnationalpark.wordpress.com/tag/cornfield-flowers-project/>

<https://ryedalefolkmuseum.blogspot.com/2014/04/guest-blog-from-tom-normandale-project.html>

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My apologies if I have missed off anyone who has contributed to this RPR. I would also like to thank the members of the North East Botany Group for their contributions.

Red List for England

The Red List uses a globally recognised approach designed by the International Union for the Conservation of Nature (IUCN) to assess and determine risks of extinction. Published in 2014 the list gives a clear picture of where our flora is under threat. We are fortunate in the north of England and in our vice county VC62, that some of the threatened species are still common in our area and other parts of the north of England. Agricultural changes and habitat loss are denuding the landscape of many of our once common species. In preparing this RPR I have been struck by what we have lost since the first systematic records were made in the early part of the 19th century.

In the Red List for England and Great Britain (GB) species are categorised as follows.

Critically Endangered	CR
Endangered	EN
Vulnerable	VU
Near Threatened	NT
Least Concern	LC
Data Deficient	DD

I have used data about local plant status from various sources but particularly from the late Nan Sykes especially in her book, Wild Plants and Their Habitats in the North York Moors: 'Comprehensive Flora of the North York Moors National Park[4].'

In the local area of VC62 indication of status in the RPR is designated as follows:-

Locally Rare	LR
Locally Very Rare	LVR
Locally Common	LC

Species Accounts

The species included in the ‘Rare Plant Register (RPR) are composed of mostly native plants and some alien species of note. The period I have decided to cover is the same as the recent BSBI atlas from 2000 to 2020. I have also included species which although not rare in the county are considered as either near threatened, vulnerable, endangered or critically endangered in the recent BSBI book “A Vascular Plant Red List for England”.

I have tried to include some historical information especially about when the species was first recorded in the county or notable botanists who found the species. I have also sometimes made comments about whether a species is possibly introduced or reintroduced as is the case in species returned by the Cornfield Flowers Project.

I have made use of the excellent set of records produced by the late Vincent Jones who was recorder from 2006 to 2019. He had recorded the difficult apomictic species of *Taraxacum*, *Rubus* and *Hieracium* in the county. I have included only those apomictic species which are rare in the county (10 tetrads or less) or rare in the UK. A tetrad is an area on the Ordnance Survey’s map which covers 2×2 kilometres.

The maps are taken from the BSBI database and only show records from 2000 onwards on the local maps, the National maps may show all records. The data in the tables shows the most recent records or those from 2000. If the species has been recorded many times or in many tetrads a sample record is often shown to keep the size of the document down and to make it easier for the reader rather than very long tables.

We do also have records of ‘Charophytes (Stoneworts)’ in the county. Chara are actually algae species but are included in the BSBI database but not in the New Flora of the British Isles (any edition)[5] by Clive Stace. They are treated as honorary vascular plants. However, they are difficult to identify but their large size does mean that botanists do come across them. There have been a number of records in the county especially in the 19th century but very few recently. I have excluded these plants from the RPR even though many records include rare species.

In order to make the RPR as up to date as possible I have included the new scientific name changes following the publication of Clive Stace’s the New Flora of the British Isles Fourth Edition 2019.

Photography

Unless otherwise stated the photographs in the RPR are my own. I am grateful to the members of the botany group and members of the North East Yorkshire Botany Facebook group who have contributed to the photographs in the document.

Bibliography

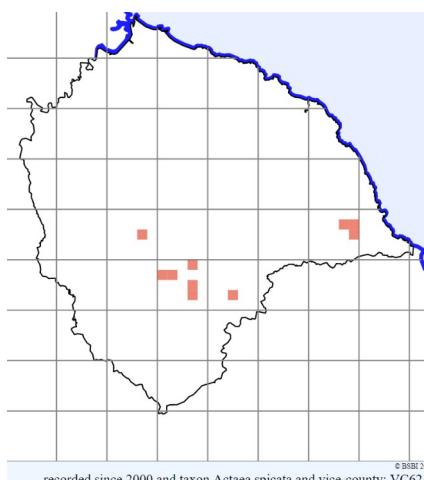
- 1: Watson, Hewett Cottrell. 1852
- 2: Jones, Vincent, Yorkshire Hawkweeds, 2014
- 3: Stroh P.A., Leach S. J., August T. A., Walker K. J., Pearman D. A., Rumsey F. J., Harrower C. A., Fay M. F., Martin J. P., Pankhurst T., Preston C.D., Taylor I., A Vascular Plant Red List for England, 2019
- 4: Sykes, Nan, Wild Plants and Their Habitats in the North York Moors: Comprehensive Flora of the North York Moors National Park, 1993
- 5: Stace, Clive A., New Flora Of The British Isles Fourth Edition, 2019

Baneberry*Actaea spicata*

The population of this species has mostly stayed stable as it has in its stronghold in the limestone areas of West Yorkshire and the Yorkshire Dales. In our area it is found in woodlands on the limestone in the southern escarpment of the North York Moors. It has been recorded in ten tetrads in the county the first record was in 1820.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Gilling East (AONB)	SE61957685	2019-07-01
Smith, G.	Ashberry	SE5685	2019-05-19
Jones, V.	Gilling East (AONB)	SE61857686	2015-05-04
Jones, V.	Gilling East (AONB)	SE61957687	2015-05-04
Jones, V.	Ashberry Wood	SE56588552	2013-06-09
Cooke, N.;Thompson, William Aldred	Wath Wood, Castle Howard Estate	SE67387397	2012-06-07
Jones, V.	Yedmandale Woods	SE97768603	2011-05-19
Jones, V.;Ritson, A.;Thompson, William Aldred; Wilson, C. C.	Seavegate Gill, Forge Valley	SE99028566	2011-05-17
Smith, Gill	E side of Rievaulx Terrace	SE57978503	2010-05-22
Jones, V.;N.E. Yorkshire Botany Group	Forge Valley	SE98498610	2010-05-17
Smith, Gill	Gilling East, Scar Wood	SE61947684	2010-05-13
Robinson, P.R.	Yedmandale	SE97778605	2009-06-01
Jones, V.;Thompson, William Aldred	Ashberry Wood	SE56588550	2008-06-08
Smith, Gill	Gilling East	SE6176	2007-06-01
Robinson, P.R.	Yedmandale	SE978860	2006-05-15
Smith, Gill	Swinton Lane	SE7572	2005-05-02
Smith, Gill	Gilling	SE6276	2003-05-03
Hammond, M.	S of Hovingham	SE671741	2001-05-17
Smith, Gill	Cauklass	SE6678	2000-03-15



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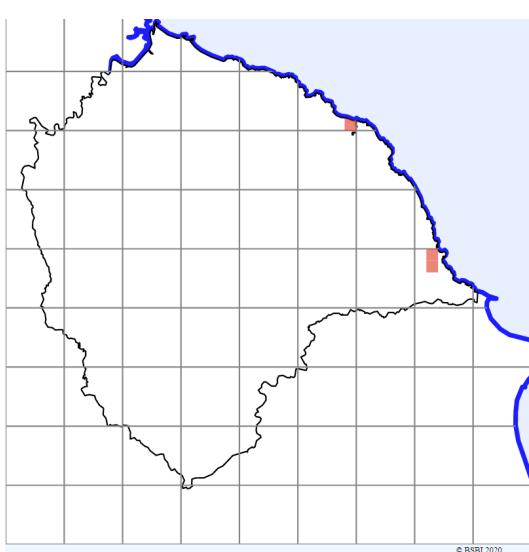
Maidenhair Fern

Adiantum capillus-veneris

This is a fern which is frost sensitive and therefore the records in VC62 are all near the coast. It is usually found on walls of houses or railway bridges. It is a rare plant in VC62 with only three tetrad records the first record was only found in 2003.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.	Broomfield Terrace, Whitby	NZ89541076	2010-07-05
Jones, V.	Whitby (Broomfield Terrace)	NZ894105	2003-09-01
Jones, V.;Thompson, William Aldred;et al.	Weaponess, Valley Road	TA03588777	2007-09-19
Jones, V.	Whitby	NZ894105	2003-09-17
Trewren, K.	Scarborough (the tunnel and nearby)	TA036877	2005-03-01
Gillings, C.I.	Scarborough, 55 Gladstone Road	TA03508840	2009-06-16
Ritson, A.	Whitby	NZ81V	2007



Narrow-leaved Water-plantain
Alisma lanceolatum

This attractive water plant seems to be restricted to Rawcliffe Meadows near York. However, there are some pre 2000 records from the Mere at Scarborough, Wykeham lakes and in Scalby beck which could be investigated to see if it is still there. The first record was in 1991.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Hammond, Martin	Clifton Ings	SE582532	2004-06-24
Hammond, Martin	Rawcliffe Meadows	SE580536	2003-07-01
Hammond, Martin	Rawcliffe Meadows	SE583537	2003-07

Field Garlic
Allium oleraceum

This plant is scattered about in VC62 but never common and with records mostly in the west of the county. Only one record is shown but it is present in 15 tetrads. First found in 1917.

GB Red List VU; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.; Magee, J.	Newton-on-Ouse South	SE51335843	2017-04-18

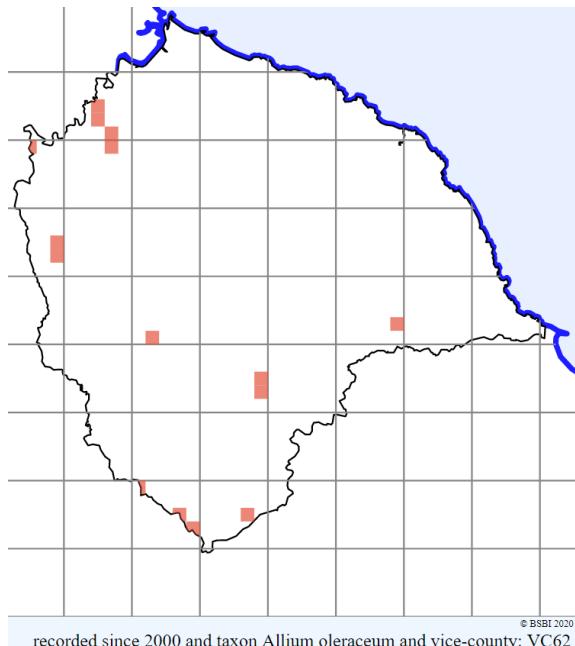


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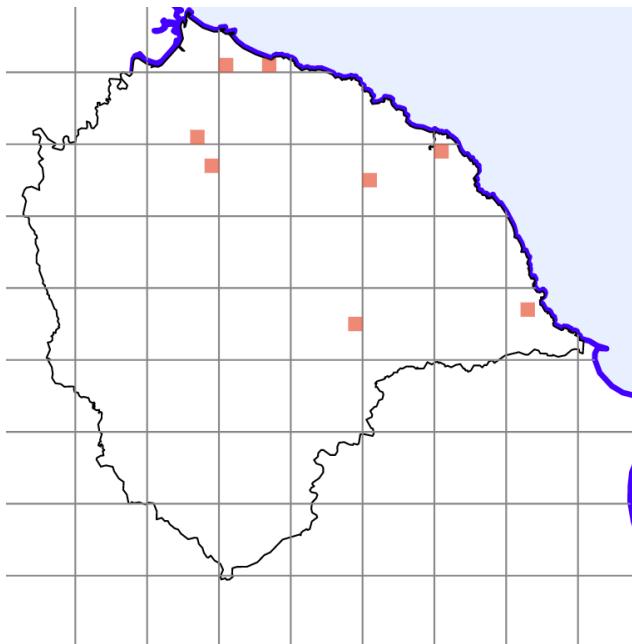
Chives

Allium schoenoprasum

Although this plant is listed as native in the UK in our county it is more likely the records are from discarded garden plants. The first record was in 1980.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	New Marske West	NZ62A	2019-05-21
Jones, V.; English, W. and Barlow D&J	Egton Bridge	NZ80510540	2016-06-06
Jones, V.	Battersby Junction	NZ58790703	2011-10-18
Jones, V.;Ritson, A.	Fairmead Way, Whitby	NZ90210966	2011-09-15
Jones, V.;Thompson, William Aldred;Yates, M.	Hilda Place, Saltburn	NZ66162130	2011-08-30
Jones, V.	Captain Cook's Way, Great Ayton	NZ561110	2010-07-30
Jones, V.;Thompson, William Aldred	Littledale	SE791848	2009-09-02
Jones, V.;Thompson, William Aldred;et al.	Falsgrave, Highfield	TA03108779	2007-09-19



recorded since 2000 and taxon Allium schoenoprasum and vice-county: VC62

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Photo by Alan Ritson



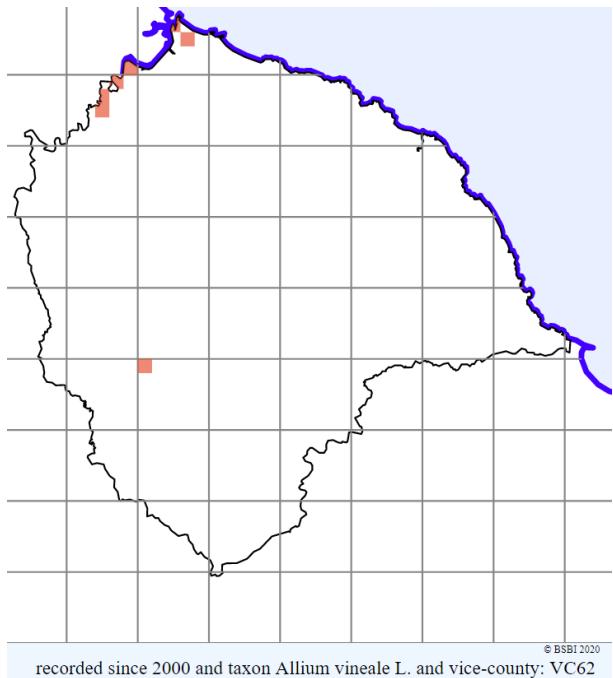
VC62 Rare Plant Register

Wild Onion
Allium vineale

Nearly all the records of this plant in VC62 are along the River Tees and at South Gare where there are large areas of it with hundreds of plants. The first records were in the 1950s.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Bran Sands	NZ52N	2018-07-03
Jones, V.	South Gare (near Lagoon)	NZ55942713	2012-05-08
Jones, V.	N of Redcar Works	NZ5709925793	2011-07-21
Jones, V.;Ritson, A.;Thompson, William Aldred	The Holmes	NZ4416	2011-05-10
Jones, V.;Ritson, A.;Thompson, William Aldred	Bassleton Wood, Thornaby	NZ44721594	2011-05-10
Jones, V.;Thompson, William Aldred	Old River Tees	NZ46891851	2009-07-01
Bunn, A.	South Gare	NZ55952713	2009-06-23
Slack, Louise	Snape Wood	SE506786	2009-03-25
Jones, V.;Thompson, William Aldred	Bank of R. Tees	NZ48002062	2008-07-15



VC62 Rare Plant Register

Green-winged Orchid

Anacamptis morio

Unfortunately this orchid has probably suffered from habitat degradation and destruction in many former sites in VC62. Although never a very common plant in the county it is now restricted to only a few widely separated sites. The first record was in 1880.

GB Red List NT; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred; Yates, M.	Hole of Horcum	SE84889296	2012-06-08
Smith, Gill	Horcum	SE8493	2010-05-23
Wilson, C. C.; Yates, M.	Wayside Farm, Seamer	TA01508522	2009-06-02
Wilson, C. C.	Wayside Farm, Seamer	TA01748540	2009-06-02
Smith, Gill	Horcum	SE8493	2003-05-19
Bunn, A.	Marske	NZ64712229	2003-05-10
Wood, P.	Marske	NZ646224	2002-04-22

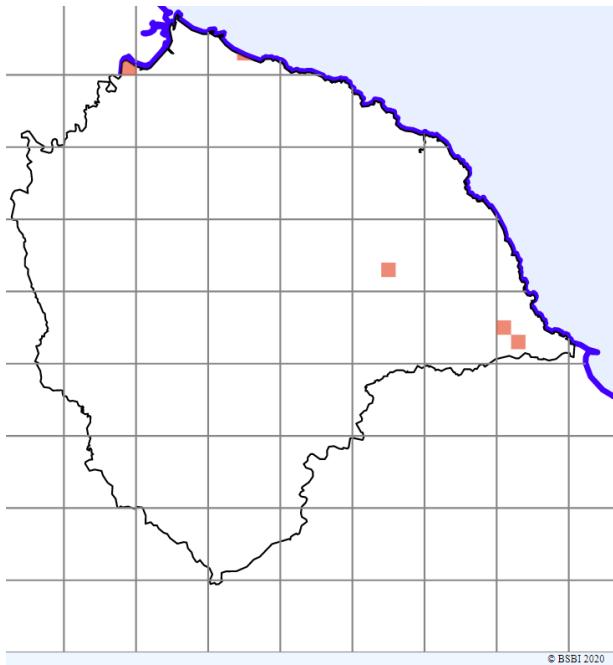


Photo by Judith & Peter Cox

VC62 Rare Plant Register

Bog-rosemary *Andromeda polifolia*

This lovely bog plant used to occur at Strensall Common but hasn't been recorded there since the 1980s. It is now restricted to the area around May Moss. The first record was in 1838.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	May Moss	SE89Y	2012-09-01
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87709583	2008-06-02
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87549586	2008-06-02
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87729591	2008-06-02
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87449587	2008-06-02
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87909607	2008-06-02
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87659585	2008-06-02

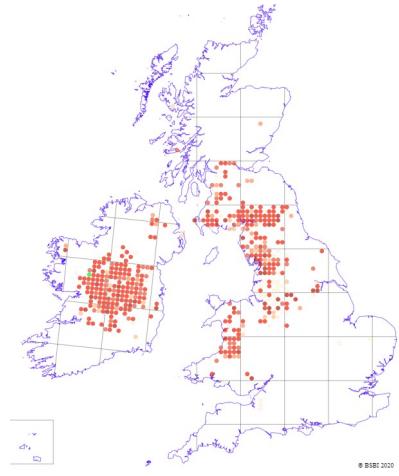
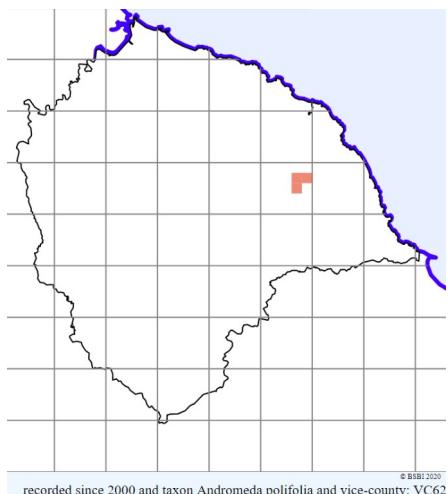


Photo by Wendy English

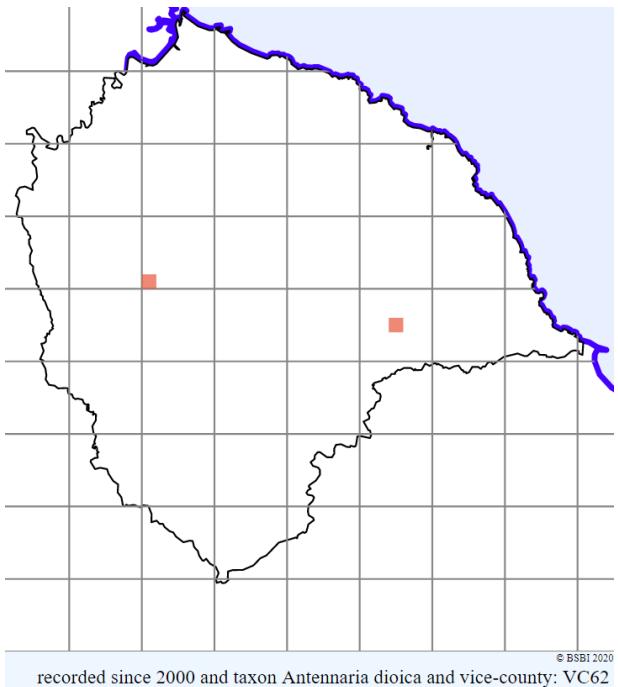
VC62 Rare Plant Register

Mountain Everlasting *Antennaria dioica*

This has always been a rare plant in VC62. It is more often found in the uplands of the UK with the largest population in Scotland, the Lake District and Wales. It is hanging on in our area but is restricted to two tetrads now. The first record was in 1837.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Sand Dale	SE8584	2019-07-15
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE8581584853	2012-06-18
Jones, V.	Sand Dale, Dalby Forest	SE85818488	2011-05-19
Jones, V.; Yates, M.	N side of Stoney Gill Hole	SE51369019	2011-05-09
Popely, P.	Sand Dale, Dalby	SE85818489	2010-08-03
Jones, V.	Sand Dale	SE858849	2002-06-24
Smith, Gill	Sand Dale	SE8584	2000-05-02



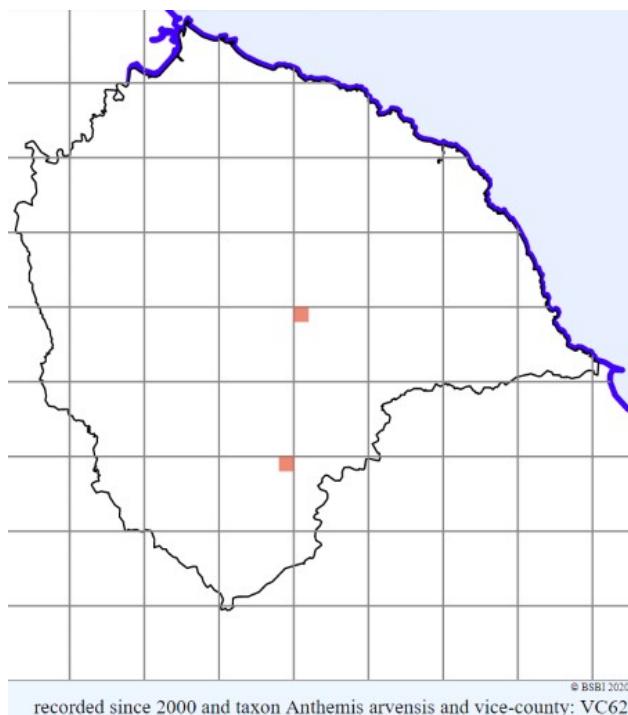
Corn Chamomile

Anthemis arvensis

This plant is one of the species included in the Cornfield Flowers Project. The reintroduction site is at Birkdale Farm in Terrington. This plant has historical records in the vice county going back to 1939. A plant that has fallen victim to efficient modern arable farming.

GB Red List EN; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Thompson, William Aldred	Bottomfields Lane	SE70988932	2010-05-28



Photos by Alan Ritson

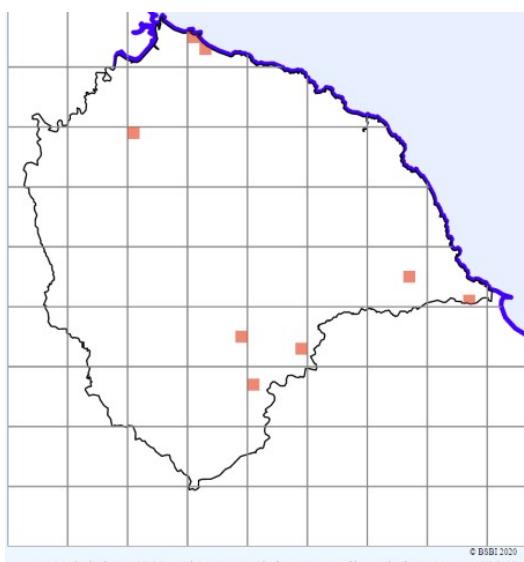
VC62 Rare Plant Register

Bur Chervil *Anthriscus caucalis*

This plant is scattered about in the county although interestingly not many historical records and nothing before the 1950s.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Lingholm Farm, Lebberston	TA07338108	2013-07-08
Gillings, C.I.	Lebberston Carr	TA07008058	2013-06-20
Jones, V.	The Stray, Redcar	NZ62072397	2012-07-17
Jones, V.	The Stray, Redcar	NZ61392480	2012-04-10
Wilson, C.C.;Normandale, T.	Low Yedmandale, West Ayton	SE979855	2011-08-23
Jones, V.;Thompson, W.A.;Yates, M.	The Stray, Redcar to Marske	NZ62062397	2011-08-19
Jones, V.	Mill Howle	NZ62012401	2008-08-08
Wilson, C.C.	Glebe Farm, Potter Brompton Field north of A64	SE976772	2008-06-29
Jones, V.	Stokesley, West of	NZ51880961	2008-06-13
Jones, V.	The Stray, Redcar	NZ61882412	2008-06-09
Jones, V.	Mill Howle	NZ62052398	2008-06-09
Thompson, William Aldred	Malton, Pasture Lane	SE786722	2007-06-07
Jones, V. Thompson, W.A.,;Yates, M.	Slingsby, disused quarry	SE694743	2007-04-16
Wood, P.	Redcar Stray	NZ621239	2002-07-15
Wilson, C.C.	Glebe Farm, Potter Brompton Field north of A64	SE976772	2009-05-25
Smith, Gill	Whitwell Grange	SE7166	2003-06-01



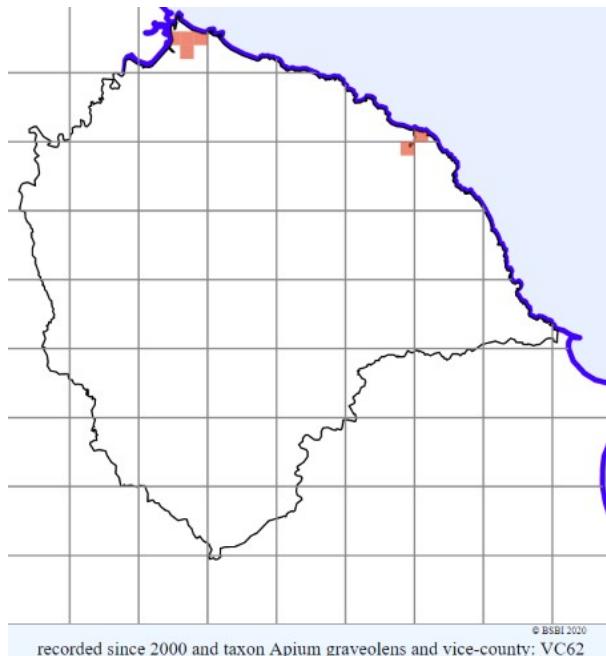
Wild Celery

Apium graveolens

This is very much a coastal plant in the UK and this is mirrored in our county. The first record was in 1958 in Teesmouth. This distribution is still similar now with some additional records at Ruswarp.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.	E of Ruswarp	NZ89860977	2013-08-29
Jones, V.;N.E. Yorkshire Botany Group	Coatham Marsh	NZ583248	2012-06-25
Jones, V. and Sleights Group	Ruswarp, E of	NZ89260948	2008-07-07
Jones, V.	Ruswarp, E of	NZ89580972	2008-03-31
Jones, V.;Lawrence, I.C.	Black Path, by	NZ56692361	2007-08-10
Jones, V.;Yates, M.	Coatham Marsh	NZ58232503	2007-08-03
Jones, V.	Dabholme Gut	NZ556244	2007-07-24
Jones, V.	Dabholme Gut, near	NZ561241	2007-07-24
Jones, V.	Black Path, north of	NZ563237	2007-07-03
Durkin, John Liam	Teesdale Way, stream with salt marsh influence.	NZ5623	2007-06
Jones, V.;Thompson, W. A.	Whitby	NZ902108	2005-09-14



VC62 Rare Plant Register

Lesser Marshwort

Apium inundatum

The first record of this plant in our area was in 1880 at the Mere in Scarborough, although recent records have been from Lake Gormire and in the upland areas of the moors.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Scaling Reservoir	NZ7540212648	2012-08-22
Jones, V. and N.E. Yorkshire Botany Group	Lake Gormire	SE5036283087	2011-06-27
Jones, V. and N.E. Yorkshire Botany Group	Lake Gormire	SE5043683222	2011-06-27
Jones, V. and N.E. Yorkshire Botany Group	Bonny Knowe Hills, Waupley Moor	NZ72131309	2010-07-26
Jenkins, J.J.; Jones, V.	Waupley Moor	NZ7213413082	2002-07-24

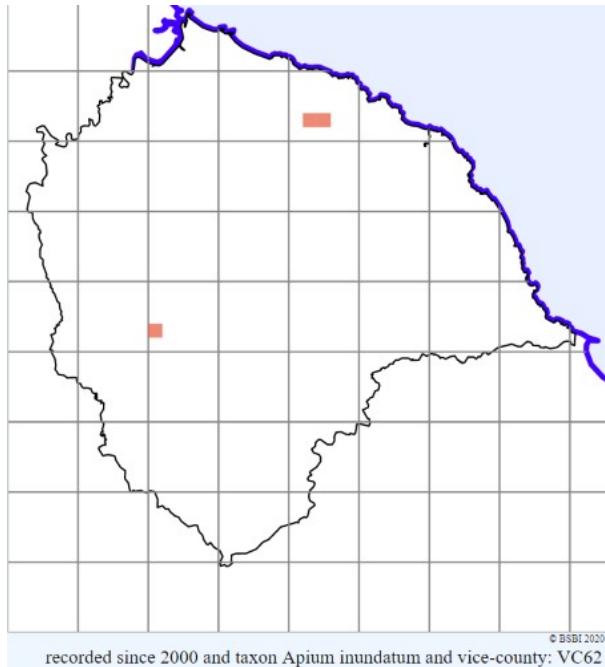


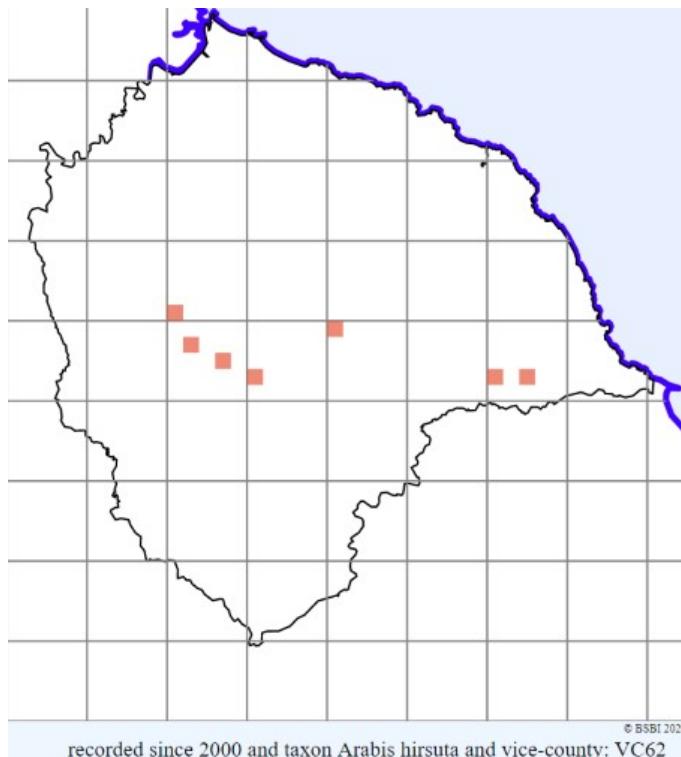
Photo by Alan Ritson

Hairy Rock-cress*Arabis hirsuta*

A pretty little member of the *Brassicaceae* family which although rather small is distinctive and it is perhaps a little surprising that the first record wasn't until 1963. Nearly all the records including the pre 2000 records are mostly on the limestone in the central part of the vice county.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Well Dale (North of Snainton)	SE9183	2019-06-21
Waterton, R.	Murton	SE5345186979	2018-06-06
Walshaw, M.	Hutton Common	SE7061988046	2014-06-05
Jones, V.; N.E. Yorkshire Botany Group	Ruston Cottage Pasture	SE95628367	2012-06-11
Smith, Gill	Hutton Common	SE7088	2012-06-09
Thompson, William Aldred	Rievaulx	SE57608497	2011-06-22
Thompson, William Aldred	Helmsley	SE60218354	2011-05-27
Walshaw, M.	Hutton Common	SE7061788044	2011-05-21
Jones, V.; Yates, M.	Arden Bank	SE51219046	2011-05-09
Jones, V.; Yates, M.	Blackdale Howl Wood, W of Helmsley		2011-05-02



VC62 Rare Plant Register

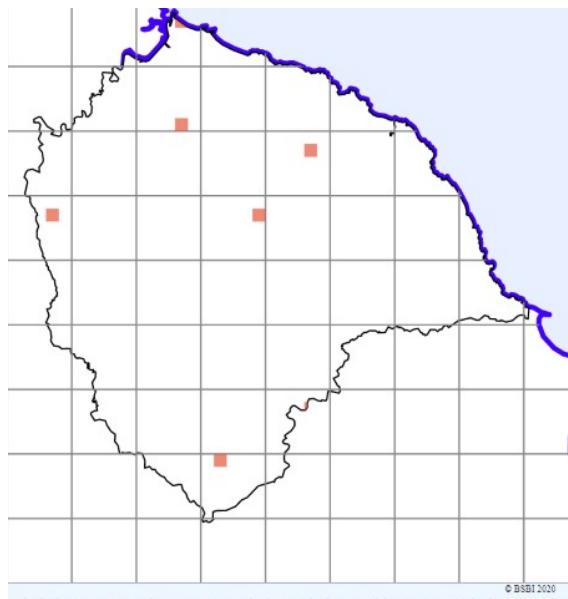
Slender Sandwort

Arenaria leptoclados

This little plant has a more southerly distribution in the UK. There are only seven records since 2000. Prior to that the first record was in 1945 but subsequent records are sparse and it has never been a common plant in our area although I feel it could well be overlooked.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Low Hutton (AONB)	SE76286706	2016-06-27
Shanklin, Jonathan	Blakey Ridge	SE6996	2015-09-06
Jones, V.;N.E. Yorkshire Botany Group	Lealholm, SE of	NZ77570691	2014-07-07
Bunn, A.;Jones, V.	Coatham Sands	NZ562266	2007-07-26
Jones, V.	Brompton	SE374967	2007-07-15
Jones, V.;Thompson, W. A.;Yates, M	Strensall Common	SE639594	2007-07-12
Waterton, R.	Newton Wood	NZ56801183	2006-05-31



VC62 Rare Plant Register

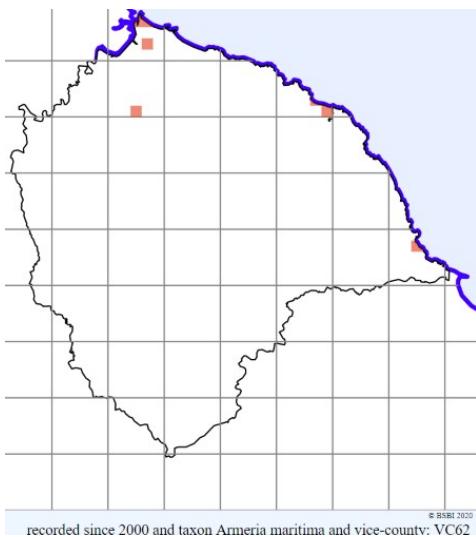
Thrift

Armeria maritima

Thrift is an attractive plant and as you might expect nearly all the records are coastal with a few records inland that may be introduced plants or garden throw-outs. It is never very common where it occurs. Interestingly, the first record in 1852 was actually in Middlesbrough.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	South Gare	NZ52T	2018-07-03
Jones, V.	Bran Sands	NZ55652737	2017-05-22
Jones, V.	Great Ayton West, 22 Linden Avenue	NZ55881092	2015-09-05
Jones, V.	Lagoon, South Gare	NZ5605226825	2014-06-17
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare (Fishermen's Huts)	NZ55652737	2012-06-20
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare (Lagoon)	NZ56012691	2012-06-20
Gillings, C.I.	Near Clock Cafe, Scarborough	TA04568760	2012-05-11
Jones, V.;N.E. Yorkshire Botany Group	Sandsend village	NZ86041289	2010-08-09
Jones, V.	E of S. Gare Breakwater	NZ56162674	2010-07-01
Jones, V.;Ritson, A.	Above Whitby Sands	NZ88851166	2010-04-26
Jones, V.;Thompson, William Aldred	Sandsend	NZ86231267	2008-06-20
Bunn, A.;Jones, V.	Coatham Sands	NZ563267	2007-07-26
Waterton, R.	South Gare	NZ52T	2006-05-24
Middleton, J.	Scarborough	TA0487	2000



VC62 Rare Plant Register

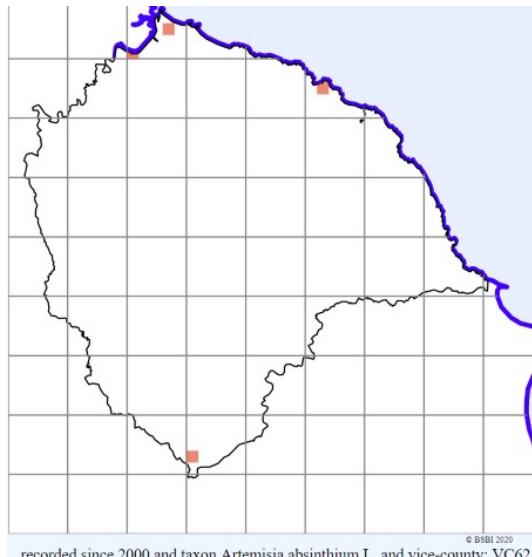
Wormwood

Artemisia absinthium

Although Wormwood is classed as an alien plant it is an interesting if rare addition to our flora and has been recorded since 1837 in our area. It may have sometimes been a garden plant throw-out. It is more common in the midlands than the north and often shows a coastal distribution.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	E of Redcar Works, S. Gare	NZ52S	2018-07-31
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare	NZ5679925894	2012-06-20
Jones, V.;Thompson, William Aldred	Clarence Street, York	SE60205267	2008-08-11
Jones, V.	Kettleness	NZ830155	2004-08-01
O'Reilly, J.	Middlesbrough Dock 2x2	NZ52A	2003-05-05
O'Reilly, J.	Riverside Stadium	NZ52A	2003-05-05



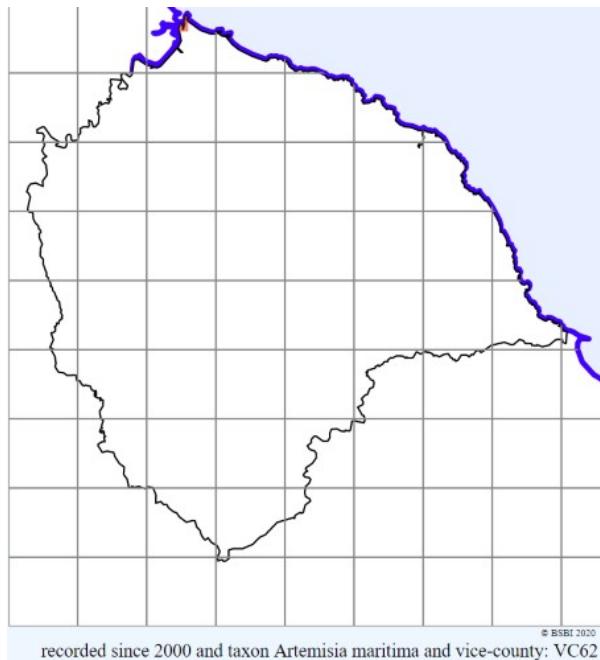
VC62 Rare Plant Register

Sea Wormwood
Artemisia maritima

As the name might suggest this plant is found around the coast in the UK. However, it is quite rare along the east coast north of the Humber until you reach Northumberland. South Gare is our only location although it does occur along the River Tees particularly on the Durham (VC66) side. The first record in VC62 was in 1934.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Bran Sands	NZ55562718	2017-09-22
Jones, V.;N.E. Yorkshire Botany Group	South Gare Lighthouse	NZ55702820	2017-05-22
Jones, V.	South Gare Lighthouse	NZ55702819	2012-05-08
Bunn, A.;Jones, V.	South Gare Lighthouse	NZ557282	2007-07-26

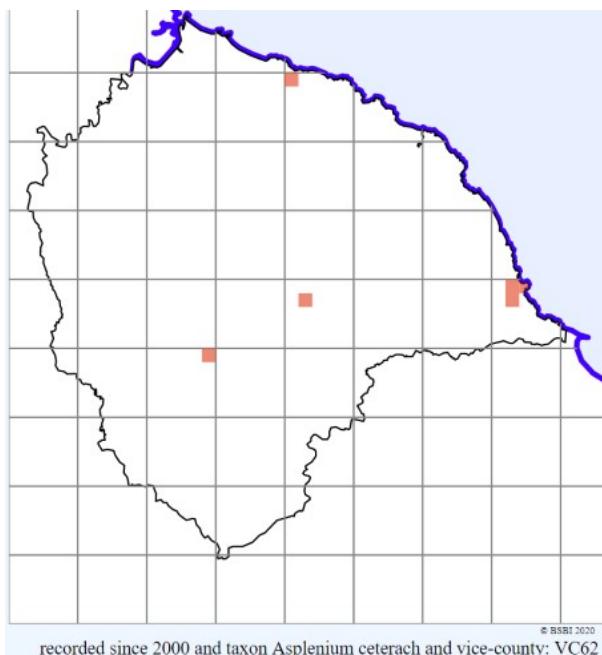


Rustyback***Asplenium ceterach***

This attractive fern has always been rare in VC62 with only 24 records (these may include the same sites) since the first record in 1934. It is still clinging on (literally) on walls which unfortunately are prone to being tidied up and removed.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ampleforth Village, Arnecliffe House (AONB)	SE5876478789	2014-03-13
Gillings, C.I.	Scarborough	TA03708825	2014
Gillings, C.I.	Scarborough, S	TA03208749	2014
Gillings, C.I.	Gladstone Street, Scarborough	TA03428853	2013-03-29
Middleton, J.	Scarborough	TA0472789059	2010-08-03
Jones, V. and N.E. Yorkshire Botany Group	Loftus United Reform Church	NZ71841827	2009-05-11
Thompson, William Aldred	Appleton-le-Moors village	SE73558786	2008-06-05
Trewren, K.	Loftus	NZ714185	2008-01-23
Jones, V.; Thompson, William Aldred; et al.	Falsgrave, 23, Spring Bank	TA03208749	2007-09-19
Trewren, K.	Ampleforth	SE58777879	2006-11-01
Jones, V.	Loftus	NZ718183	2006-04-08
Trewren, K.	Scarborough, Victoria Road	TA037883	2006



Sea Spleenwort
Asplenium marinum

This fern was first found in the 1950s on the pier at Whitby harbour where it still grows. It is rare southwards on the east coast from there. It has been found in only one tetrad since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	West Pier, Whitby	NZ8986511470	2019-08-27
English, W.	West Pier, Whitby	NZ8986511470	2019-08-27
English, W.	West Pier, Whitby	NZ8986511470	2019-08-27
Jones, V.;Ritson, A.	West Pier, Whitby	NZ8911	2010-07-05
Jones, V.;Thompson, William Aldred	Whitby	NZ898115	2005-09-14
Jones, V.;Thompson, William Aldred	Whitby	NZ899116	2005-09-14
Trewren, K.	West Pier, Whitby	NZ899116	2003-12-24
Ritson, A.	Whitby	NZ81V	2007

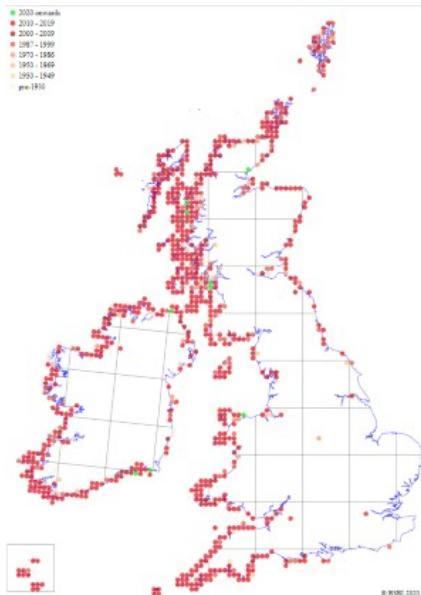


Photo by Wendy English

Maidenhair Spleenwort

Asplenium trichomanes subsp. pachyrachis

Only a single record of this rare subspecies on the railway viaduct. The nominate species *A. trichomanes* is common in the county and was first recorded in 1842.

GB Red List NT; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Trewren, K.	Below Darnholme	NZ632015	2005



Image by Johan N - Own work, CC BY-SA 3.0,
<https://commons.wikimedia.org/w/index.php?curid=17071235>

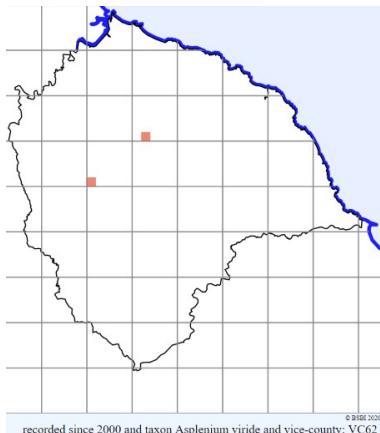
Green Spleenwort

Asplenium viride

This fern is just hanging on in our county it was first found in 1969 but has never been widespread. It prefers to be on the limestone. It is more common in the Yorkshire Dales.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Yates, M.	Stoney Gill Hole	SE5137190184	2011-05-09
Jones, V.; Yates, M.	N of Stoney Gill Hole	SE51509039	2011-05-09
Trewren, K.	Stoney Gill Hole Near. Hawnby	SE514902	2007-08-18
Popely, P.	Farndale Head	NZ632015	2004-07-15



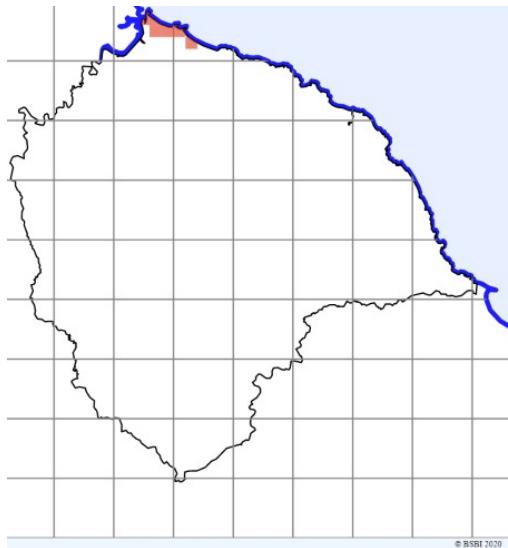
Purple Milk-vetch

Astragalus danicus

As you can see from the map the distribution of this increasingly rare plant is concentrated along the coast from the Tees estuary. In most of the UK this plant is usually coastal although there are inland records in the south of England. It has been known around Redcar since 1888. I have only shown four records from the database although there are quite a number relating to South Gare and Redcar.

GB Red List EN; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Conroy, Colin	Cabin Rocks, South Gare	NZ55792690	2019-05-14
Conroy, Colin	Cabin Rocks, South Gare	NZ5557927362	2019-05-01
Barlow, D.	Redcar and Cleveland, UK	NZ5577527263	2018-06-11
Jones, V.	Bran Sands	NZ55622744	2017-05-22

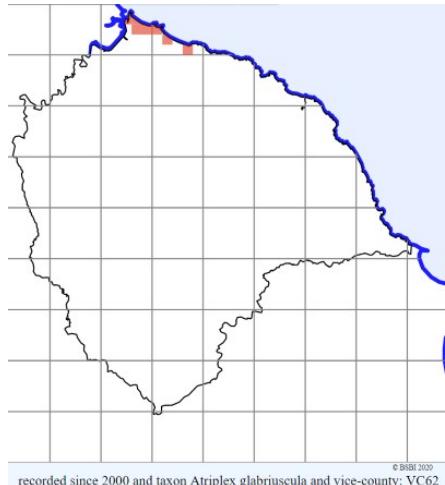


Babington's Orache
Atriplex glabriuscula

This plant is confined to the coast throughout the UK. In our area it is from South Gare towards Saltburn. First recorded in our area in 1958. Some of the records could be hybrids.

GB Red List EN; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	The Stray, Redcar	NZ6181524281	2013-10-17
Jones, V.	Saltburn sands	NZ66262182	2013-10-07
Jones, V.	Coatham Sands	NZ58462560	2013-09-20
Jones, V.	Coatham Sands	NZ57622601	2013-09-20
Jones, V.	E of South Gare Breakwater	NZ55852744	2013-09-20
Jones, V.	Coatham Sands	NZ57712595	2013-09-20
Jones, V.;Thompson, W. A.;Yates, M.	Saltburn Sands, Saltburn (exit of Hazel Grove)	NZ66202183	2011-08-30
Jones, V.;Thompson, W. A.;Yates, M.	Bydale Howles, Marske	NZ6306323290	2011-08-19
Jones, V.;N.E. Yorkshire Botany Group	South Gare Beach	NZ55692783	2009-09-28
Jones, V.	South Gare	NZ55722795	2008-10-16



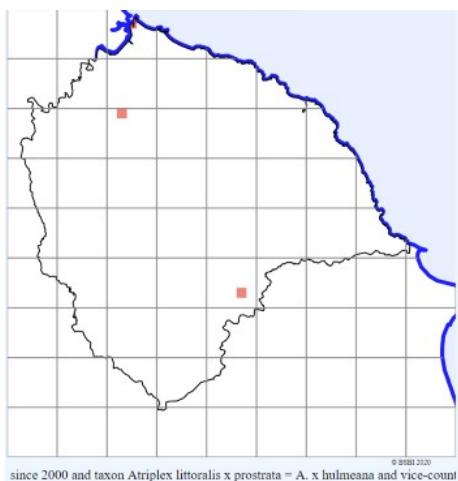
VC62 Rare Plant Register

Grass-leaved Orache x Spear-leaved Orache *Atriplex littoralis x prostrata = A. x hulmeana*

This is quite a rare hybrid between *Atriplex littoralis* and *A. prostrata*. At South Gare there is a large patch of this hybrid with some examples with intermediate characters of the two parent species. It has also been recorded at the roadside as a halophyte spread via road salting. The first record was in 2017.

England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	South Gare Beach	NZ55692783	2019-08-03
Jones, V.;Barlow, D.	Stokesley	NZ52790916	2018-08-08
Jones, V.;Barlow, D.	Broughton	SE77R	2018-05-17
Jones, V.	Coatham Sands	NZ55712768	2017-08-30
Jones, V.;Barlow, D.	Bran Sands	NZ55712768	2017-08-30



Sea-purslane *Atriplex portulacoides*

This is a plant that seems to have declined in VC62 it has never been very common along the coast but only one record since 2000. The first record was in 1863 at Teesmouth.

GB Red List EN; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Bunn, A.;Jones, V.	South Gare	NZ559266	2007-07-26

Deadly Nightshade
Atropa belladonna

Found in only seven tetrads Deadly Nightshade is not very widespread in VC62. The first record was in 1937. It is nearly always found on limestone in our area. It is a much more common plant in the south of England but the records decrease further north.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Old Byland, Low Gill	SE55598569	2015-04-27
Walshaw, M.	Hutton Common, Gray Lane	SE7090087873	2014-06-05
Waterton, R.	Spaunton Quarry	SE7211186791	2013-07-26
Earl, David Paul; Earl, Joyce; Ford, Faith	York VC62	SE6052	2012-07-29
Thompson, William Aldred	Helmsley	SE60218354	2011-05-27
Jones, V.	B1257, just W of Helmsley	SE60128414	2011-05-02
Gillings, C.I.; Wilson, C.C.	Hutton-le-Hole	SE70758780	2010-06-23
Gillings, C.I.; Wilson, C.C.	Hutton-le-Hole	SE70888785	2010-06-23
Smith, Gill	Hutton Common	SE7088	2010-06-19
Thompson, William Aldred	Hutton Common	SE70638800	2010-05-19
Thompson, William Aldred	Hutton Common	SE708879	2010-05-19
Thompson, William Aldred	Hutton Common	SE7087	2007-05-26

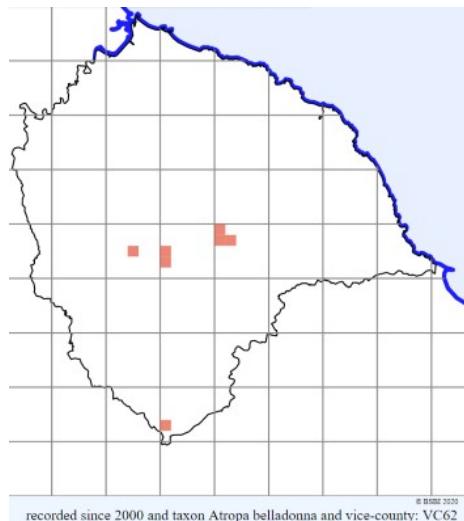


Photo by Claire Bending

VC62 Rare Plant Register

Lesser Water-plantain
Baldellia ranunculoides ssp

This attractive water plant is very scarce in VC62 with only three very widely scattered tetrad records. The first record was in 1909 at a site now destroyed by draining.

GB Red List NT; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Hackston, Mike	Strensall	SE641598	2019-09-01
Mayhew, Peter	Wild Goose Carr, Strensall Common	SE65545949	2019-07-05
Gilling, C.I.;Wilson, C.C.	Thorn Park	SE99008900	2015-10-09
Wilson, C.C.	Thorn Park site 2	SE987883	2011-08-01
Wilson, C.C.	Thorn Park site 1	SE992893	2011-08-01
Jones, V.;Wilson, C.C.	Sea Cut	SE991892	2008-08-04
Jones, V.;Wilson, C.C.	Thorn Park Drain	SE988887	2008-08-04
Jones, V.;Thompson, William Aldred;Yates, M.	Strensall Common	SE65535949	2007-07-13
Martin, R.	Seamer Carr	TA0281	2003
Jones, V.	Strensall Common	SE645589	2000-08-02

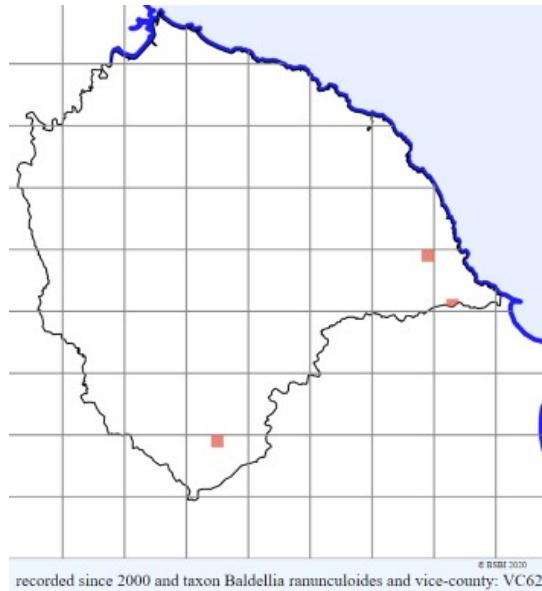


Photo by Alan Ritson

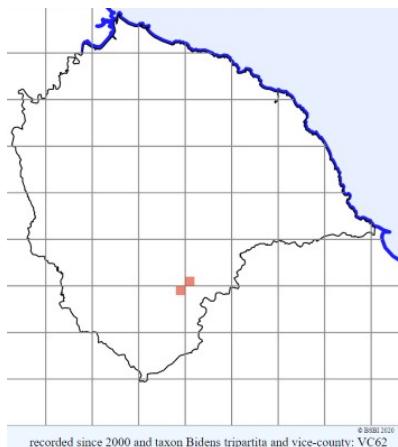
VC62 Rare Plant Register

Trifid-Bur-marigold

Bidens tripartita

This has never been a common plant in the county only seven records from the first in 1936.
 GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-28
Jones, V.;Thompson, William Aldred	Great Lake, Castle Howard	SE71627077	2013-07-31
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29



Good-King-Henry

Blitum bonus-henricus (Chenopodium)

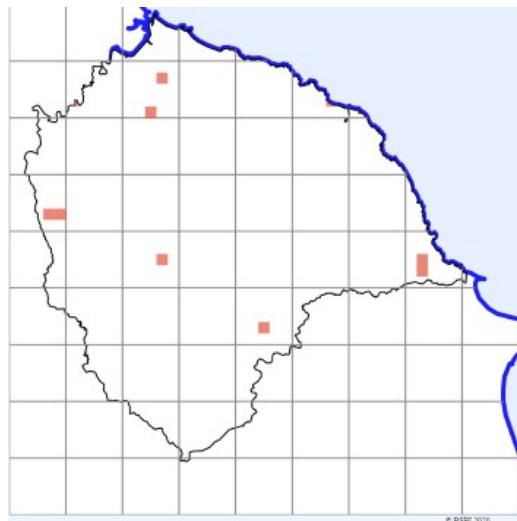
This plant seems to be in decline in England and our county seems to reflect that decline. The first record was in 1935 with most subsequent records in the 50s and 60s. The records are scattered about in the county with no obvious stronghold.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Great Ayton West	NZ55651072	2018-08-06
Jones, V.;Barlow, D.	Swinton	SE77L	2017-10-25
Bunn, A.;Jones, V.;Thompson, William Aldred	Long Lane, Crossgates	TA02518336	2011-08-12
Gillings, C.I.	Scarborough, Edge Dell	TA03038545	2010-09-09
Gillings, C.I.	Edge Dell	TA0285	2010-09-09
Jones, V.	Yarm Lane, Great Ayton	NZ557107	2010-05-21
Jones, V.;Thompson, William Aldred	Sandsend	NZ86011242	2008-06-20
Jones, V.;Thompson, William Aldred	Rievaulx Village	SE57518508	2008-06-08
Cox, J.;Cox, P.	Northallerton, East of	SE39W	2008
Jones, V.;Thompson, William Aldred	Northallerton Station	SE36289332	2007-10-10

VC62 Rare Plant Register

Jones, V.;Thompson, William Aldred	Yarm	NZ41B	2005
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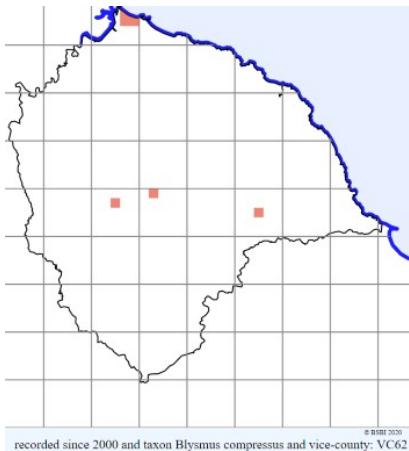
Flat-sedge *Blysmus compressus*

This plant has declined in a number of its southern locations. The stronghold seems to be the Yorkshire Dales and Durham. In our area it has always been scarce with most records coming from the coast at South Gare with a few scattered inland ones. The first record of this species was in 1835.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Coatham Marsh	NZ58682486	2012-06-25
Jones, V. and N.E. Yorkshire Botany Group	Coatham Marsh	NZ58652493	2012-06-25
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE85758492	2012-06-18
Jones, V.	Sand Dale	SE85748492	2011-06-02
Jones, V.;Thompson, William Aldred	Below (W of) Blaiskey Bank Wood	SE62508869	2010-07-02
Jones, V.	N edge of Golf Course	NZ589255	2009-07-30
Jones, V.	Caydale Mill	SE54718669	2008-07-13
Jones, V.;Yates, M.	Redcar Golf Course, S edge	NZ57722519	2008-06-11
Jones, V.	Redcar Golf Course, SW corner	NZ577253	2007-07-10
Waterton, R.	South Gare	NZ52T	2006-05-24
Herring, H.	Coatham Marsh	NZ58602492	2005-08-08
Jones, V.	Near Caydale Mill	SE545867	2004-07-20
Wood, P.;Bastow, P.	Coatham Dunes and Golf Links	NZ586254	2002-08-05
Jones, V.	Sand Dale	SE858849	2002-06-24

VC62 Rare Plant Register



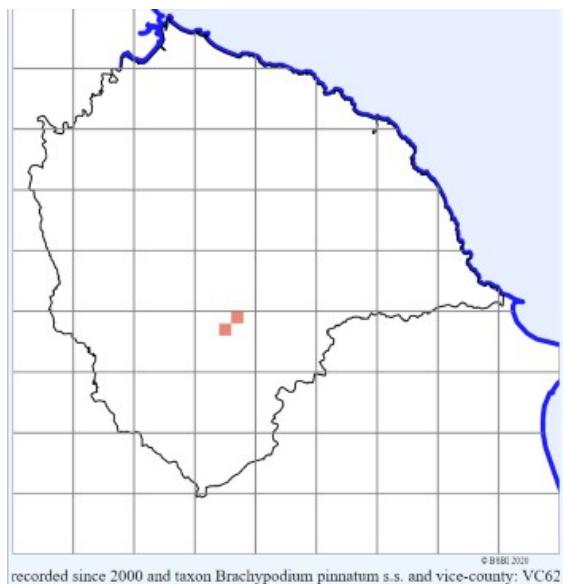
Heath False-brome

***Brachypodium pinnatum* s.s.**

This grass is possibly more widespread than the records suggest. However since the year 2000 it has only been recorded in two tetrads. The first record in VC62 was in 1950.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Nunnington (AONB)	SE66947820	2017-07-21
Thompson, William Aldred	Caulkleys Bank	SE669781	2008-08-05
Thompson, William Aldred	Caulkleys Bank	SE674781	2008-08-05
Thompson, William Aldred	Scroggy Wood	SE67217804	2008-06-11
Thompson, William Aldred	Caulkleys Bank	SE65987789	2008-05-31



VC62 Rare Plant Register

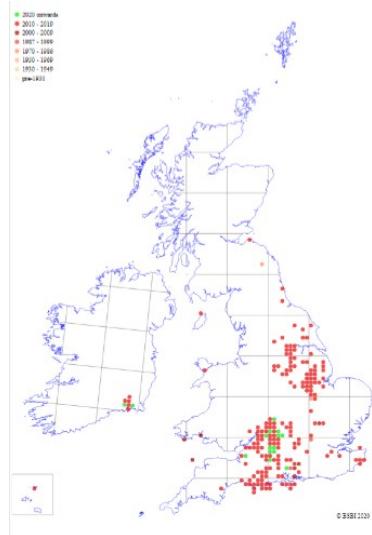
Tor-grass

Brachypodium rupestre

This is a very rare grass in our area the only records are from Nunnington in 2017. The difficulty in identification with this species and *Brachypodium pinnatum* probably means it is under recorded.

GB Red List WL; England Red List WL; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Nunnington (AONB)	SE67437820	2017-07-21
Jones, V.;Barlow, D.	Nunnington (AONB)	SE66837819	2017-07-21



VC62 Rare Plant Register

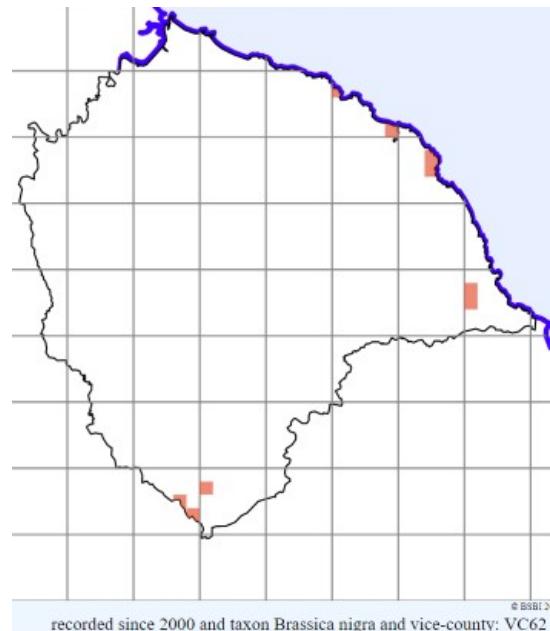
Black Mustard

Brassica nigra

This plant is scarce in VC62 appearing along the coast around the Whitby area and around York. The first record was in 1885 but it has never been common.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Earswick	SE615578	2015-07-24
English, W.	Robin Hood's Bay, N of	NZ90N	2012
Jones, V.; Thompson, William Aldred	Runswick Bay	NZ81021617	2010-08-03
Jones, V.; Thompson, William Aldred	York, Rawcliffe Ings	SE57115474	2010-07-23
Jones, V.; Ritson, A.	Endeavour Wharf, Whitby	NZ89991073	2010-07-05
Jones, V.; Thompson, William Aldred; Yates, M.	Bank of Ouse, Clifton Ings, York	SE59055253	2009-08-12
Jones, V.; Thompson, William Aldred; Yates, M.	Bank of Ouse, Clifton Ings, York	SE58225290	2009-08-12
Jones, V.	Runswick Bay	NZ811161	2007-10-17
Gillings, C.I.	Irton	TA0084	2002

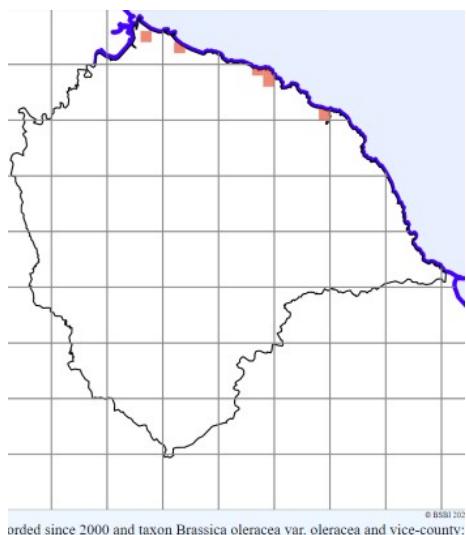


Wild Cabbage*Brassica oleracea var. oleracea*

This is the original “Wild Cabbage” which is usually found close to the sea. The Khyber Pass in Whitby displays some fine examples. The first record was in 1847 in Scarborough although there are no recent records from there.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Musgrove, Andy	Whitby	NZ89761144	2018-07-31
Mittell, E.M.	Whitby	NZ899116	2017-10-03
Mittell, E.M.	Staithes	NZ7818	2017-10-03
Jones, V.;English, W.	Cowbar	NZ7718	2015-09-14
Jones, V.	Redcar Steel Works, The Mound	NZ57562528	2015-09-06
Jones, V.;English, W.	Staithes, Village	NZ7818	2015-05-11
Jewels, Andrew	Staithes	NZ776188	2013-11-12
Normandale, Tom	Khyber Pass	NZ898114	2012-07-20
Flynn, C.	Whitby	NZ899116	2012
Flynn, C.	Staithes	NZ781188	2012
Jones, V.;Thompson, William Aldred;Yates, M.	Marske Sands	NZ6346922970	2011-08-19
Bunn, A.;Jones, V.;Thompson, W. A.;Yates, M.	Rosedale cliffs, Port Mulgrave	NZ79571751	2010-06-07
Jones, V.;Ritson, A.	Khyber Pass, Whitby	NZ89771145	2010-04-26
Ritson, A.	Whitby	NZ81V	2007

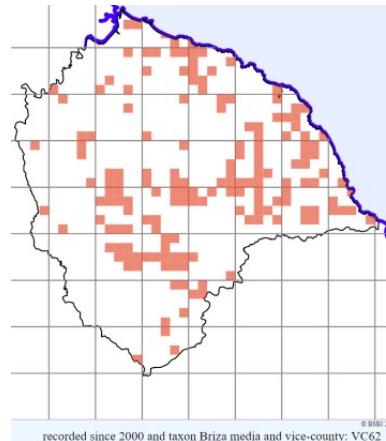


Quaking-grass
Briza media

This is a common grass in VC62 it prefers areas with some lime in the soil. It is classed as near threatened in England although we have recorded it in 166 tetrads. First records were in the 1950s.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Cropton Forest	SE79X	2019-09-02



Lesser Hairy-brome
Bromopsis benekenii

This grass has always been rare in VC62 (only 12 records) it is actually quite rare in the UK as a whole. The first record was in 1957.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Scalby	TA09A	2014

Soft-brome
Bromus hordeaceus subsp. thominei

This subspecies differs from *B. hordeaceus* in having usually hairless spikelets. Just having glabrous spikelets is not enough as ssp *pseudothominei* can have them too. See lemmas etc.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Redcar Steel Works	NZ575245	2007-05-29
Jones, V. and N.E. Yorkshire Botany Group	W of Sutton-on-Forest	SE59696470	2009-06-01

VC62 Rare Plant Register

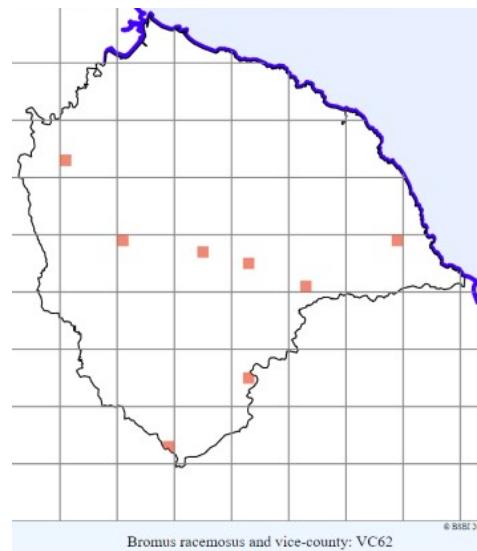
Smooth Brome

Bromus racemosus

Another grass which has always been scarce in VC62 with only 11 records in total from the first in 1969.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Crambe (AONB)	SE72926466	2015-07-03
Thompson, William Aldred	Sinnington Common Farm	SE724848	2011-07-28
Jones, V.; Thompson, William Aldred	Cogg Hole Wath, Kirkdale	SE65968764	2010-06-18
Hammond, Martin	Clifton Ings	SE582531	2008-06-25
Jones, V.; Colling A&E	East Rounton (South of)	NZ419021	2007-05-23
Jones, V. and Sleights Group	High Riggs Lane, West of	SE825812	2007-05-14
Weston, Andrew	Dale Town Common	SE505895	2005-06-16
Wilson, C.C.	Ox-Pasture	SE998892	2004



Rye Brome

Bromus secalinus

This grass seem to be increasing in our area with records in 158 tetrads. The first record was in 1951 but no further records until 2001.

GB Red List VU; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Barlow, D.	West of Felixkirk	SE48M	2019-10-02

VC62 Rare Plant Register

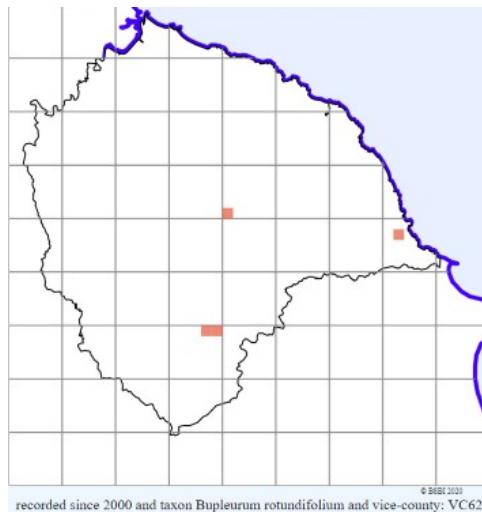
Thorow-wax

Bupleurum rotundifolium

This is one of the species reintroduced into VC62 with the Cornfield Flowers Project. It was first recorded in VC62 in 1863 after that the last record was in 1969 then again in 2004.

GB Red List CR; England Red List CR; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-28
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2008-08-08
Jones, V.;Thompson, W. A.;Yates, M.	Mowthorpe, Birkdale Farm (AONB)	SE66Z	2007-08-06
Jones, V.;Thompson, W. A.;Yates, M.	Mowthorpe, Birkdale Farm (AONB)	SE66U	2007-08-06
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2007-07-01
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2006
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2006
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2005
Gillings, C.I.	Scarborough	TA028879	2004



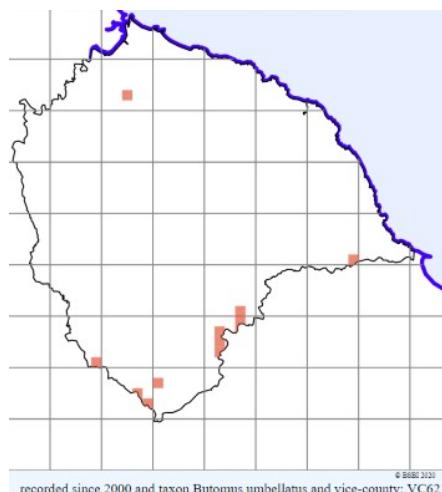
VC62 Rare Plant Register

Flowering-rush *Butomus umbellatus*

This attractive water plant has always been scarce in the county being first recorded in 1934. Although only one record is shown it is present in 12 tetrads. It is mainly found in the River Derwent.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Bellamy, D	River Ouse, York, England, GB	SE4993160241	2018-07-10



Purple Small-reed *Calamagrostis canescens*

A tall attractive reed-like species which has always been a scarce plant in the county. The first record was in Castle Howard woods in 1846.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Brompton Carr Lane	SE93428137	2019-08-21
Hill, Louise	New Lane Meadows	SE620554	2017-09-14
Hill, Louise	New Lane Meadows	SE6198555400	2017-09-14
Hammond, Martin	Peel Wood & adjacent Grassland	SE582737	2017-07-05
Thompson, William Aldred	Atkinson's Bog, Castle Howard Estate	SE70567010	2013-06-25
Jones, V.; Wilson, C.C.	W of Low Road	SE992888	2008-08-04
Hammond, Martin	Coulton Fen	SE640736	2005-08-14
Wilson, C.C.	Raincliffe Woods	SE9887	2001

VC62 Rare Plant Register

Intermediate Water-starwort

Callitriche brutia subsp. *hamulata*

First recorded in 1962. Only two records since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Rye House Fish Farm (AONB)	SE63268215	2014-06-22
English, W.; Jones, V.; Popely, P.; Ritson, A.	Ellerbeck Bridge	SE8578098277	2012-09-05

Autumn Water-starwort

Callitriche hermaphroditica

This plant was first recorded in 1969. Only three records since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Scaling Reservoir	NZ7541612641	2012-08-22
Jones, V.; Ritson, A.; Thompson, W. A.	Brompton Beck in Brompton village	SE37889656	2011-09-14
Jones, V.	Brompton	SE37799650	2007-11-07

Blunt-fruited Water-starwort

Callitriche obtusangula

This was first recorded in 1881. However, since 2000 there has only been a single record.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Newham Hall Farm	NZ51941327	2009-05-26

Various-leaved Water-starwort

Callitriche platycarpa

First recorded in the 19th Century in 1859. Recorded eight times since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Gilling East (AONB)	SE61467729	2015-09-02
Thompson, William Aldred	Haxby, Towthorpe Rd, S of	SE61845910	2014-09-11
Thompson, William Aldred	Haxby, Usher Lane	SE612594	2014-08-04

VC62 Rare Plant Register

Jones, V. and N.E. Yorkshire Botany Group	Iron Dyke, W of Seamer	TA0729583867	2012-08-08
Thompson, William Aldred	R Dove, S of Kirkby Mills	SE705850	2012-08-03
Jones, V. and N.E. Yorkshire Botany Group	Sawdon Dale	SE94768470	2012-06-11

Heather

Calluna vulgaris

It seems odd to include heather in a rare plant register but it is classed as near threatened in England. In the North York Moors we have probably more of this species than any other county in England. It has been recorded in 227 tetrads. Surprisingly the first record in the database is only in 1951! Recently, the rare hairy form of the species *Calluna vulgaris* var. *hirsuta* has been found in considerable quantity near Hutton-le-Hole.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Raptor Viewpoint Forestry Commission	SE9389	2019-11-08

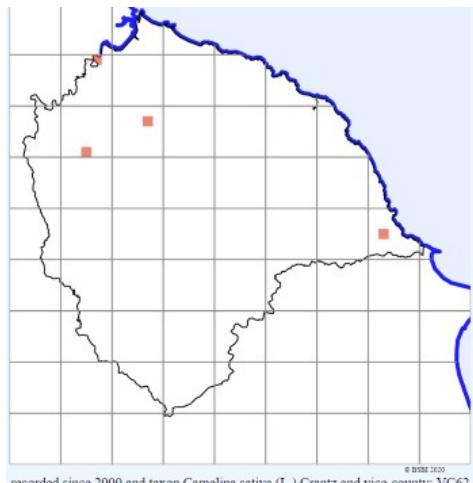
Gold-of-pleasure

Camelina sativa

This rather insignificant member of the *Brassicaceae* family has always been rare in VC62. Only 13 records since the first in 1858 and only four since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Castle House Farm	NZ560070	2011-08-01
Mountford, J.O.	Ingleby Cross	NZ4400	2009-08-05
Jones, V.; Thompson, William Aldred	Teesside Park, Thornaby	NZ47181849	2009-07-01
Gillings, C.I.	Crossgates Quarry	TA02608434	2007-06-29



VC62 Rare Plant Register

Clustered Bellflower

Campanula glomerata

This is another plant that seems to have always been scarce in VC62 the first record was in 1962. Most records are in the south of the county with an isolated record at Maze Park which may be an introduction.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Broughton Lane	SE76827255	2019-09-02
Lombard, Daniel	Fordon Banks	TA03078368	2019-06-01
Jones, V. and N.E. Yorkshire Botany Group	Wallis Quarry, Forge Valley	SE9865086019	2010-05-17
Gillings, C.I.; Wilson, C. C.	Irton area	TA0084	2009-07-23
Jones, V.	Maze Park	NZ41U	2007
Atherden & Sykes	Grimston Grange	SE603741	2006
Smith, Gill	Hovingham	SE6775	2005-07-23
Jones, V.; Waterton, R.	Broughton Lane	SE767720	2005-07-12
Smith, Gill	Broughton	SE7672	2003-08-14
Wood, P.	Maze Park Nature Reserve	NZ467193	2002-08-29

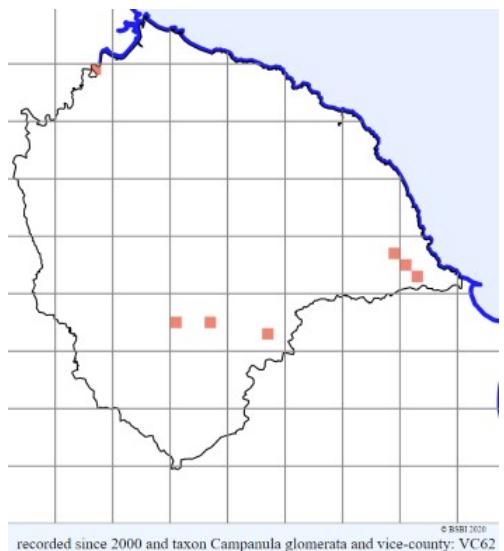


Photo by Louise Thompson

VC62 Rare Plant Register

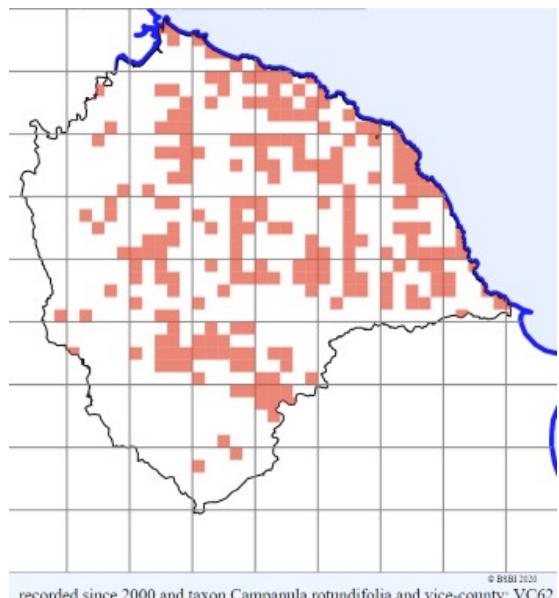
Harebell

Campanula rotundifolia

Although there is only one record displayed here this is still a common plant in VC62 with it being recorded in 239 tetrads. The first record was in 1951.

GB Red List LC; England Red List NT; Local

Recorder	Place name	Grid Reference	Date
Earle, M.	Wrench Green	SE9689	2019-10-20



Nettle-leaved Bellflower

Campanula trachelium

This has always been a rare plant in the county with only seven records from the first in 1888.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred	Back Lane, Tholthorpe	SE47216687	2010-08-10
Jones, V.; Thompson, William Aldred	Dale Town	SE58J	2010-06-11
Jones, V.	Keldy Castle, south of	SE777914	2007-09-12
Jones, V. and Thompson, W.A. and Yates, M.	Mowthorpe, Birkdale Farm (AONB)	SE68676876	2007-08-06

Coralroot

Cardamine bulbifera

Although this is a native plant in the UK I am not convinced it is native in VC62. The first record was in 1946 in Scalby churchyard, in which it still resides.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Waterton, R.	Scalby	TA0088390330	2018-06-02
Jones, V.;English, W.	Scalby	TA00749034	2017-07-25
Jones, V.;English, W.	Scalby	TA00889030	2017-07-25
Jobson, Barry	Marton West Beck - Slip Inn to Trinity School	NZ502162	2016-04-27
Minter, D.	Turkey Carpet	SE9793	2012-07-01
Tate, R.	Saltergill, Middlesbrough	NZ50121639	2012-05-01
Jones, V.	Hilda Wood, Hackness	SE96969090	2008-08-04
Jones, V.	Scalby churchyard	TA008903	2007-05-20
Gillings, C.I.	Turkey Carpet	SE9793	2001

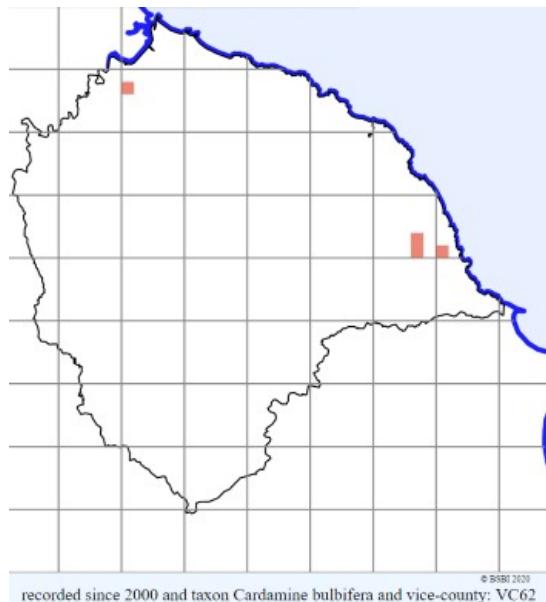


Photo by Ruth Waterton

VC62 Rare Plant Register

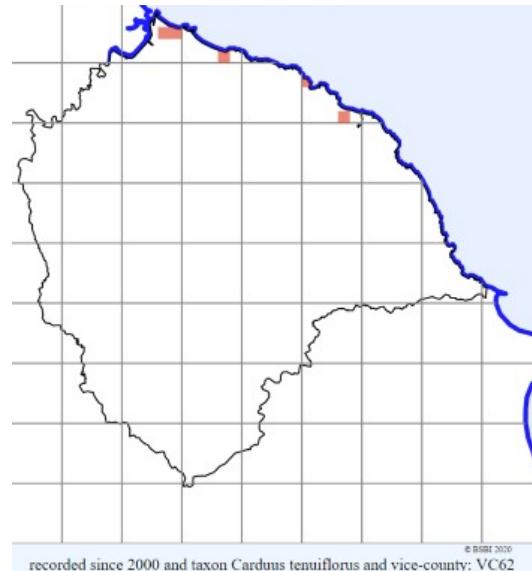
Slender Thistle

Carduus tenuiflorus

This thistle likes to be near the sea throughout the UK and in our county that is still the case. First recorded occurrence in the 1950s.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Redcar Steel Works, The Mound	NZ57552525	2015-06-15
Yates, M.	Saltburn, A174	NZ670213	2014
Sarker, Falgunee;Elliot, Elizabeth	Runswick Bay	NZ810160	2013-10-21
Jones, V. and N.E. Yorkshire Botany Group	High Straggleton Farm west of Whitby	NZ8750311535	2013-06-10
Jones, V. and N.E. Yorkshire Botany Group	High Straggleton Farm west of Whitby	NZ8750311453	2013-06-10
Jones, V. and N.E. Yorkshire Botany Group	Coatham Sand Banks	NZ5849125427	2012-06-25



VC62 Rare Plant Register

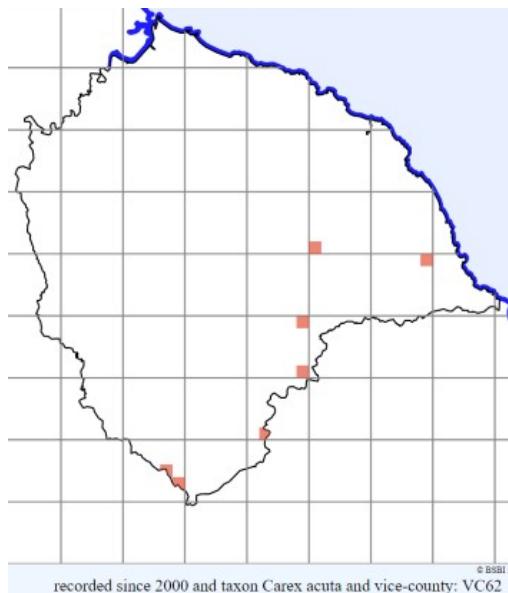
Slender Tufted-sedge

Carex acuta

As you can see from the map the recent records of this sedge seems to prefer the southern part of the county especially along the banks of the River Derwent and Ouse. In the records before 2000 it was recorded more widely on the River Rye and around Thirsk. It may still exist in some former haunts. The first record was in 1852 around Thirsk.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Hill, Louise	Rawcliffe Meadows	SE579540	2017-08-09
Wilson, C.C.	Thorn Park	SE98408824	2009-05-19
Hammond, Martin	Clifton Ings	SE582531	2008-06-25
Hammond, Martin	Rawcliffe Ings Dyke	SE574544	2008-06-12
Jones, V.; Thompson, W.A.; Yates, M.	Malton, Derwent by old railway bridge	SE795717	2007-05-09
Jones, V.; Thompson, W.A.; Yates, M.	Norton, Lakeside gardens	SE791790	2007-05-09
Hammond, Martin	Clifton Ings	SE582532	2004-06-24
Hammond, Martin	Rawcliffe Ings Dyke	SE574544	2003-09-25
Hammond, Martin	Rawcliffe Meadows	SE580536	2003-07-01
Hammond, Martin	Rawcliffe Meadows	SE583537	2003-07
Weston, Andrew	Barnby Willow Garth	SE730604	2000-05-25



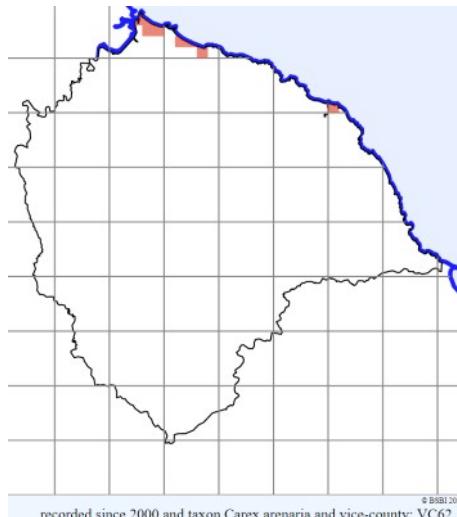
VC62 Rare Plant Register

Sand Sedge *Carex arenaria*

Carex arenaria (Sand Sedge) is common throughout the UK being found mostly at the coast. In our area it is actually confined from South Gare southwards to Saltwick Bay. There are no more records along the Yorkshire coast until you get to the Humber.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Conroy, Colin	South Gare, road through dunes	NZ5587426519	2019-05-15
Jones, V.	Marske Sands	NZ6422	2012-07-26
Jones, V. and N.E. Yorkshire Botany Group	Coatham Sand Banks	NZ52X	2012-06-25
Bunn, A.; Jones, V.; Thompson, William Aldred	South Gare	NZ5626	2012-06-20
Jones, V.	Bran Sands	NZ52N	2012-05-08
Jones, V.; Thompson, William Aldred; Yates, M.	The Stray, Redcar to Marske	NZ62G	2011-08-19
Jones, V.	South Gare	NZ52T	2009-06-18
Jones, V.	Marske East	NZ62L	2008-08-08
Jones, V.	Marske Sands	NZ62G	2008-08-08
Jones, V.	Hazel Grove	NZ66182176	2008-07-30
Jones, V.; Yates, M.	Redcar Golf Course, W of	NZ57522532	2008-06-11
Durkin, John Liam	Coatham Dunes	NZ5725	2007-06
Bunn, A.; Jones, V.; Yates, M.	Bran Sands	NZ52N	2007-04-23
Jones, V.; Yates, M.	Coatham Marsh	NZ52X	2007
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2004-06-13
Wilson, C.C.	Saltwick	NZ917107	2004
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28

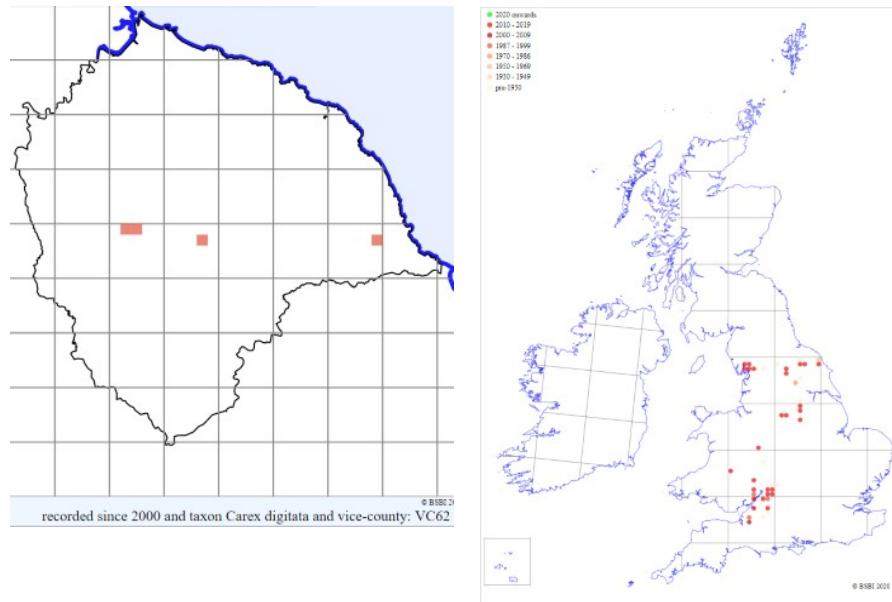


Fingered Sedge*Carex digitata*

This sedge has always been scarce in the county and the records are quite localised with Forge Valley and the area around Hawnby being where most of the records have been. It was first recorded in the county in 1852 in Hawnby Woods. It is also a scarce plant in the rest of the UK.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.;Thompson, W. A.	Murton Bank	SE5410188786	2013-05-01
Thompson, William Aldred	Kirkdale	SE67078666	2011-05-13
Gillings, C.I.	Forge Valley - E side by path just S of <i>Daphne laureola</i> .	SE9856886348	2011-03-23
Jones, V.;Thompson, William Aldred	Murton Bank (East side)	SE53988865	2010-06-11
Jones, V.;Thompson, William Aldred	Murton Bank (East side)	SE54118883	2010-06-11
Jones, V. and N.E. Yorkshire Botany Group	Wallis Quarry, Forge Valley	SE98688600	2010-05-17
Popely, L.	Forge Valley	SE985865	2010-04-25
Wilson, C. C.	Forge Valley	SE987860	2006-05-15



VC62 Rare Plant Register

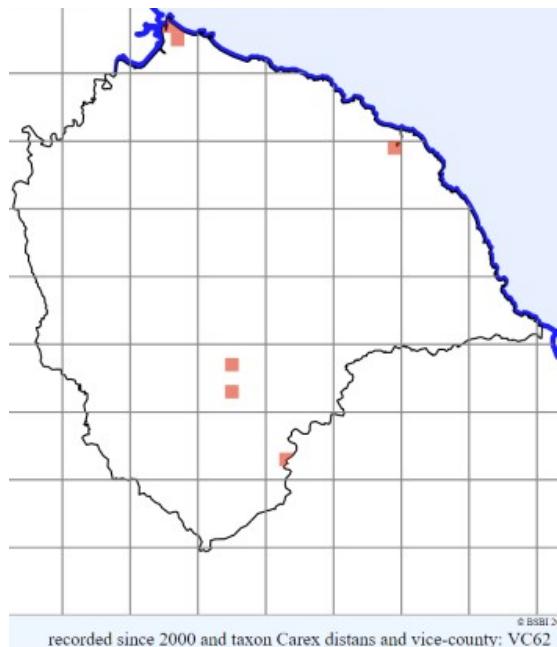
Distant Sedge

Carex distans

This sedge is mostly found along the coast in the UK although we do have some inland records. It was first recorded in the county in 1958 at Coatham Dunes where the latest records also occur.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Bunn, A.; Jones, V.; Thompson, William Aldred	South Gare (Lagoon)	NZ55892689	2012-06-20
Bunn, A.; Jones, V.; Thompson, William Aldred	South Gare	NZ574259	2012-06-20
Jones, V. and Sleights Group	Ruswarp, E of	NZ89300949	2008-07-07
Jones, V.; Yates, M.	S. Gare	NZ56112642	2008-06-11
Jones, V.; Yates, M.	Redcar Golf Course, W of	NZ57502531	2008-06-11
Hammond, Martin	Adjacent to Sandlands Meadow SINC	SE737635	2005-06-25
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28



VC62 Rare Plant Register

Star Sedge

Carex echinata

This is a common sedge in our county but classed as near threatened in England. We have it 105 tetrads mostly in the areas of moorland I have only shown two records. The first record in 1963 is surprisingly late considering the population we have.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20
North East Yorkshire Botany Group	Brown Howe	SE89C	2019-09-02

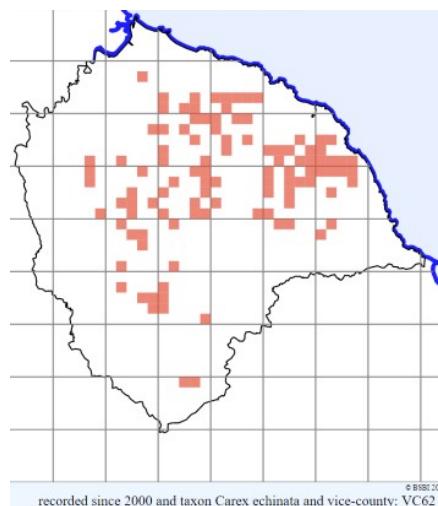


Photo by Carol Wilson

Long-bracted Sedge

Carex extensa

First recorded in 1959 it has never been recorded away from South Gare and Coatham.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare (Lagoon exit)	NZ56252665	2012-06-20
Jones, V.	E of S. Gare Breakwater	NZ56282677	2010-07-01
Bunn, A.;Jones, V.	Coatham Sands	NZ561266	2007-07-26
Wood, P.	South Gare	NZ564266	2002-08-15
Herring, H.;Jenkins, J.J.	South Gare	NZ557267	2000-07-11

VC62 Rare Plant Register

Tawny Sedge x Long-stalked Yellow-sedge

Carex hostiana x lepidocarpa = C. x fulva

This hybrid has only been recorded five times in VC62 the first in 1913. The records are widely separated. It is possibly under-recorded in our area.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.;Brown, Bruce	Havern Beck	SE846949	2014-08-23
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE85818487	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	E of Seavy Slack	NZ72891211	2010-07-26
Jones, V.	Saltergate	SE89M	2016

Tawny Sedge x Small-fruited Yellow-sedge

Carex hostiana x viridula s.l.

Only seven records of this hybrid the first in 1913.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Hole Beck, Spaunton Moor	SE72109308	2010-07-29
Jones, V.;Thompson, William Aldred	Ashberry Meadows	SE56778463	2008-06-08

Smooth-stalked Sedge

Carex laevigata

There are a lot of records from the 1990s mostly by the late Nan Sykes, although only eight records since 2000. This plant is perhaps more common than the records suggest and may well have been overlooked. The first record was in 1962.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Hammond, Martin	Leven Valley Woodlands	NZ447069	2017-06-22
Jones, V.;Magee, J.	N of Baysdale Beck, E of Hob Hole	NZ65430749	2014-06-30
Jones, V.;Magee, J.	N of Baysdale Beck, E of Hob Hole	NZ65350745	2014-06-30
Jones, V. and N.E. Yorkshire Botany Group	Lownorth Park	SE9372495102	2013-07-27
Jones, V. and N.E. Yorkshire Botany Group	Havern Beck	SE84779495	2010-06-14
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE94859795	2009-06-15
N.E. Yorkshire Botany Group	Raygate	SE811914	2005
Jones, V.	Lownorth Park	SE943952	2002-09-02

VC62 Rare Plant Register

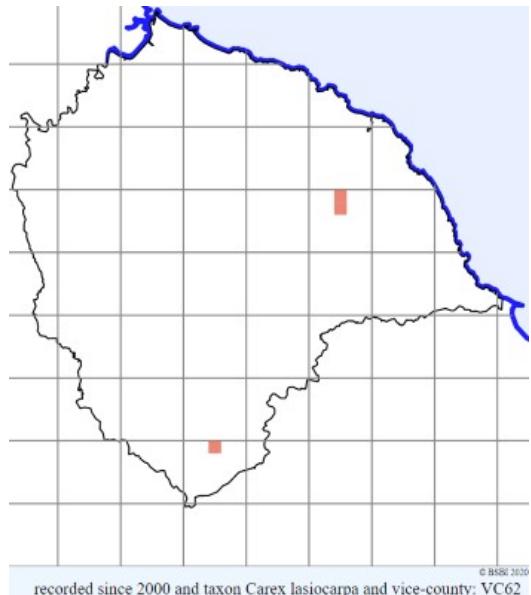
Slender Sedge

Carex lasiocarpa

This appears to have always been a rare sedge in VC62 which may have been lost from one site since the first record in 1942. It now seems to be confined to Fen Bog and Strensall common.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow D, English, W.	Fen Bog	SE8540097981	2020-06-09
English, W.	Fen Bog	SE85399800	2014
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE84579752	2011-06-13
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8453497523	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8458897612	2010-08-06
Jones, V.;Thompson, W.A.;Yates, M.	Strensall Common	SE65125961	2007-07-06

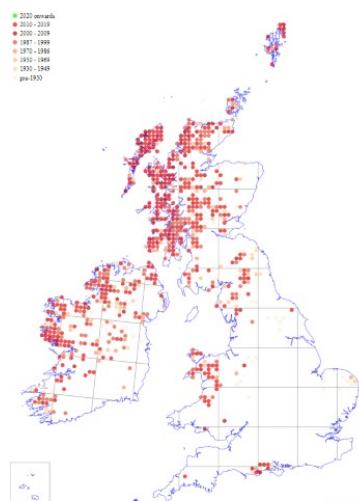
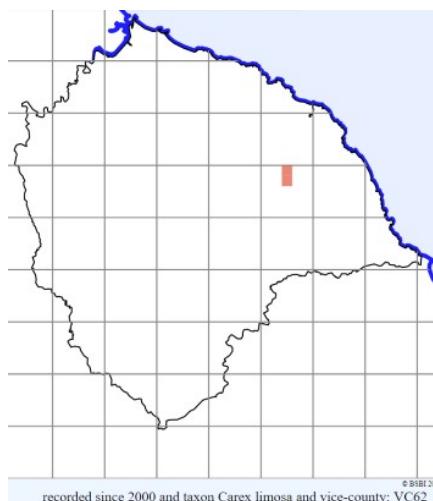


Bog-sedge***Carex limosa***

This sedge now seems to be restricted to Fen Bog, has been recorded in the county since 1863. It has a mostly western distribution in the UK and our site at Fen Bog is probably the furthest east in the country now. It is now rare in England.

GB Red List LC; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow D, English, W.	Fen Bog	SE8538898011	2020-06-09
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE85329774	2011-06-13
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE85299772	2011-06-13
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE845975	2011-06-13
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE85399800	2011-06-13
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8453297584	2010-08-06



VC62 Rare Plant Register

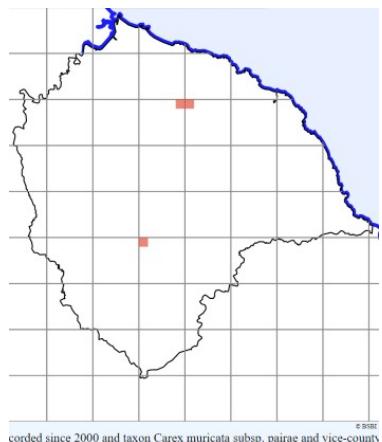
Prickly Sedge

Carex muricata subsp. pairae

This sedge has two subspecies but the other subsp. *muricata* is rare and has never been recorded in the county. The first record of the subsp. *pairae* was in Thirsk in 1920. This may well be an under recorded plant in our area.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ampleforth/Oswaldkirk Road (AONB)	SE61927896	2014-04-10
Jones, V.; Thompson, William Aldred	N of Castleton Station	NZ68400857	2012-06-27
Jones, V. and N.E. Yorkshire Botany Group	Lodge Lane, E of Danby	NZ7126608531	2011-07-11
Jones, V.; Yates, M.	N of Castleton Station	NZ68400857	2010-07-19



Cyperus Sedge

Carex pseudocyperus

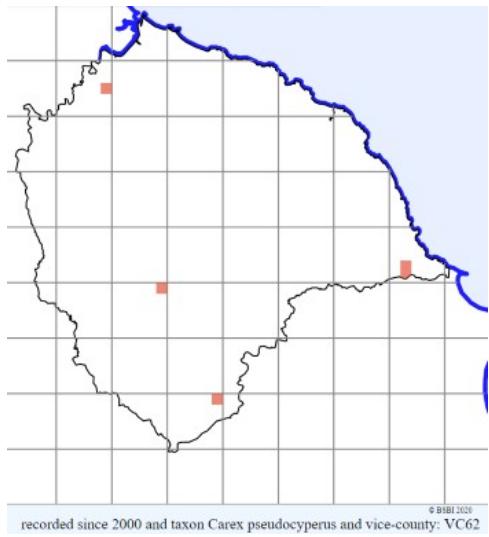
Although this plant was first recorded in 1863 at Castle Howard it has always been a rare plant in the county. It is near its northern limit in England in VC62. There is also the possibility that some records refer to plants which have been introduced.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ampleforth Village outskirts (AONB)	SE58597819	2014-06-29
Bunn, A.; Jones, V.; Thompson, W. A.	Burton Riggs	TA0294883005	2011-08-12
Bunn, A.; Jones, V.; Thompson, W. A.	Burton Riggs	TA0294383028	2011-08-12
Ark, Wildflower	Hemlington Lake	NZ49071467	2011-06-24
Jones, V.; Thompson, W.A.; Yates, M.	The Stank	SE69165954	2009-07-28
Jones, V. and Sleights Group	Star Carr	TA02748151	2008-07-21
Jones, V.	Burton Riggs	TA08G	2006-07-04

VC62 Rare Plant Register

Gillings, C.I.	Seamer	TA029830	2006-07-04
Gillings, C.I.	Seamer Carr	TA029815	2004



Flea Sedge

Carex pulicaris

This is a fairly widespread sedge in our county and occurs in 47 tetrads. First recorded in the 1950s. Loss of habitat is possibly why it has been designated as near threatened in England. Only two records shown here.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.;English, W.;Gibbons, N.;Popely, P.	Deepdale Meadow	SE9190	2019-06-05
Jones, V.;Barlow, D.	Fryup Dale Head East	NZ70G	2018-08-11



Thin-spiked Wood-sedge

Carex strigosa

This sedge is at the northern limit of its range in England. It has always been scarce and localised in our county, Forge Valley seems to be the main stronghold. It was first recorded in 1959.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Sherrif Hutton, E of (AONB)	SE676678	2017-06-15
Fox, Margaret	VC62 North-east Yorkshire	NZ5749712461	2015-09-28
Thompson, William Aldred	Stittenham Wood (AONB)	SE678680	2014-05-26
Jones, V.	Sproxton, E of (AONB)	SE62828126	2014-04-19
Jones, V. and N.E. Yorkshire Botany Group	Forge Valley	SE98488704	2010-05-17
Jones, V. and N.E. Yorkshire Botany Group	Forge Valley	SE98318734	2010-05-17
Wilson, C.C.	Forge Valley	SE985871	2006-05-15
Wilson, C.C.	Forge Valley	SE983873	2006-05-15

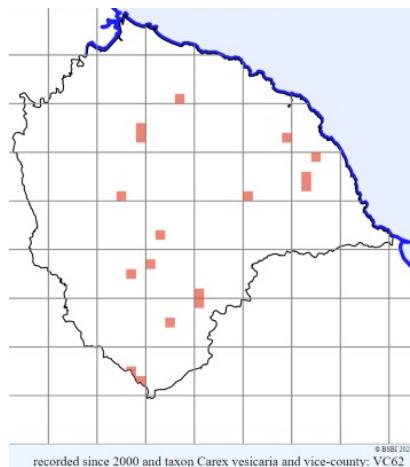
Bladder-sedge

Carex vesicaria

This sedge although not common is scattered about in the county and is present in 17 tetrads. The first record was in 1860. Only one record is shown here.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Hill, Louise	Rawcliffe Ings Dyke	SE573544	2017-08-09



VC62 Rare Plant Register

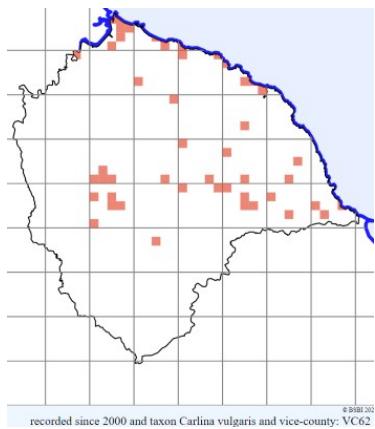
Carline Thistle

Carlina vulgaris

This is fairly common plant in our county especially along the coast and in areas on the limestone in the south of the county. It has been recorded in 47 tetrads and was first recorded in 1837 just north of York.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Watchorn, Andrew	Skinningrove	NZ70732049	2019-11-04



Whorl-grass

Catabrosa aquatica

This grass has very scattered records in the county but never common. It is a species found in muddy pond edges and sluggish streams. The first record was in 1845.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.;Wilson, C.C.	River Hertford, N of	TA05658061	2015-08-20
Thompson, William Aldred	Castle Howard, New River (AONB)	SE72246984	2014-06-18
Jones, V. and N.E. Yorkshire Botany Group	Below Cleveland Way and E of Boltby	SE5040386673	2013-06-24
Gillings, C.I.	Lebberston Carr	TA06938038	2013-06-20
Jones, V.;Ritson, A.;Thompson, W. A.	The Holmes	NZ4442516224	2011-09-27
Gillings, C.I.;Wilson, C.C.	West Ayton	SE98908508	2010-08-11
Jones, V. and Sleights Group	Star Carr	TA02268115	2008-07-21
Jones, V.	Sutherland	SE79Q	2007
Jones, V.	Seamer Carr	TA02578147	2006-07-04
Wilson, C.C.	Seamer Carr	TA028813	2006
Martin, R.	Forge Valley	SE988856	2005

VC62 Rare Plant Register

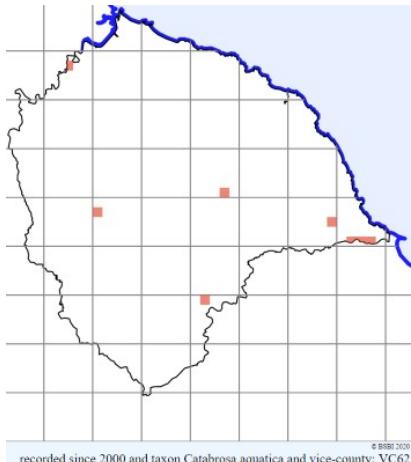


Photo by Alan Ritson

Lesser Centaury

Centaurium pulchellum

This delightful and minute flower has never been recorded away from South Gare. It is a rare plant along the east coast apart from South Gare. The next records down the east coast are south of the Humber. The first record was in 1936.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	South Gare	NZ568259	2019-07-01
Wilcox, M.P.	E of Redcar Works, S. Gare	NZ5694625942	2018-07-21
Jones, V.	Coatham Sands	NZ56382668	2015-09-19
Jones, V.	Coatham Sands	NZ56362667	2013-09-20
Jones, V.	E side of South Gare Breakwater	NZ5631626236	2011-07-21
Wood, P.;Lawrence, I.C.	South Gare	NZ563263	2002-08-15

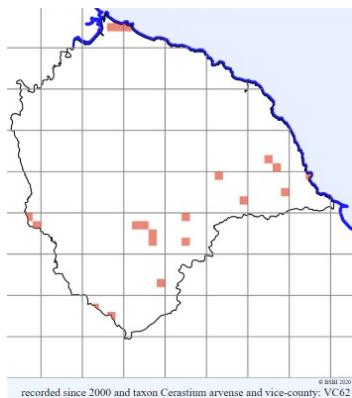


Field Mouse-ear***Cerastium arvense***

This attractive small white flower has a population at South Gare and Redcar and is scattered about in the southern part of the county. It has been found in 20 tetrads and was first recorded in 1937. I have only shown a single record here.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Cawton	SE6376	2019-08-21

**Sea Mouse-ear*****Cerastium diffusum***

This small coastal plant is possibly overlooked along the coast from South Gare southwards with only a few records in the Whitby area. Earliest record was in 1958.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	South Gare Lighthouse	NZ55692802	2017-05-22
Jones, V.	Marske Sands	NZ63562297	2012-05-12
Jones, V.	South Gare (Breakwater)	NZ55682789	2012-05-08
Jones, V.	South Gare (Gun Emplacement)	NZ55692801	2012-05-08
Jones, V.	South Gare (Fishermen's Huts)	NZ55642739	2012-05-08
Jones, V.	South Gare	NZ56582655	2009-06-18
Jones, V.;Ritson, A.	Saltwick Bay, near Whitby	NZ91681077	2009-06-16
Jones, V.	Tees Barrage, W of	NZ45591896	2008-07-08
Jones, V.;Thompson, William Aldred	Sandsend Beach	NZ86931228	2008-06-20
Bunn, A.;Jones, V.;Yates, M.	South Gare Breakwater	NZ55622778	2007-04-23
Bunn, A.;Jones, V.;Yates, M.	South Gare Lighthouse	NZ55682800	2007-04-23

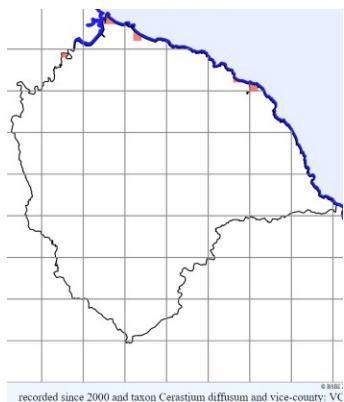


Photo by Ruth Waterton

Little Mouse-ear

Cerastium semidecandrum

This small plant shows a distinct liking for the seaside in our area. There are also a few records inland. The first record in VC62 was in 1931.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Conroy, Colin	Cabin Rocks, South Gare	NZ5563827060	2019-05-15
Jones, V.;English, W.	Staithes, Cleveland Way E of	NZ79151842	2015-05-11
Jones, V.;English, W.	Staithes, Village	NZ78101884	2015-05-11
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ8984509750	2013-06-06
Jones, V.	Marske Sands	NZ63562297	2012-05-12
Jones, V.	South Gare (Fishermen's Huts)	NZ55642739	2012-05-08
Jones, V.	South Gare (Gun Emplacement)	NZ55702800	2012-05-08
Jones, V.	South Gare (Breakwater)	NZ55682789	2012-05-08
Thompson, L.	Hutton Buscel	SE98S	2012
Gillings, C.I.	Brompton-by-Sawdon	SE94398222	2010-05-10
Jones, V.	Redcar Steel Works	NZ5724	2007-05-29
Bunn, A.;Jones, V.;Yates, M.	South Gare Breakwater	NZ55622778	2007-04-23
Bunn, A.;Jones, V.;Yates, M.	South Gare Lighthouse	NZ55682800	2007-04-23
Jones, V.	Cattersty Cliffs	NZ705205	2007-04-17
Gillings, C.I.	Scarborough	TA0588	2000

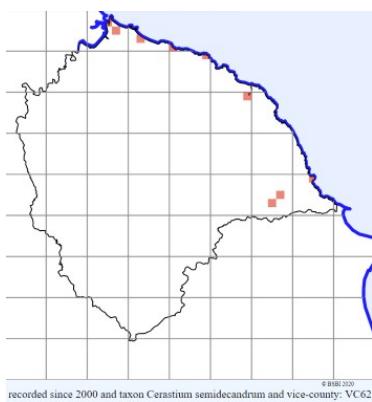


Photo by Ruth Waterton

Nettle-leaved Goosefoot

Chenopodiastrum murale (Chenopodium)

There are only nine records of this plant since the first in 1868. It seems to be recorded more along the south coast of England, it is also at the extreme north end of its range in VC62.

GB Red List VU; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Dawson-Brown, Low Askew - Field 2	SE740903	2010-07-07
Jones, V.	Stokesley, by B1257	NZ532083	2008-10-10

Meadow Thistle

Cirsium dissectum

This thistle seems to have declined quite a bit since the first record in the 1950s. It was only found in four tetrads in the period 2000 to 2019.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Farwath	SE828885	2017-06-18
Oehlschlager, Sarah	VC62 North-east Yorkshire	SE6089358870	2014-07-11
Jones, V.;Thompson, William Aldred;et al.	Boltby Bank	SE502879	2013-06-24
Jones, V. and N.E. Yorkshire Botany Group	N of Farwath	SE82818857	2011-05-16
Gillings, C.I.	Biller Howe Dale site	NZ91240175	2009-07-02
Smith, Gill	Newtondale	SE8289	2007-07-15
Jones, V.;Yates, M.	Biller Howe Dale	NZ91240176	2007-06-11
Jones, V.;Yates, M.	Biller Howe	NZ90A	2007
Gillings, C.I.	Biller Howe Dale	NZ912018	2005

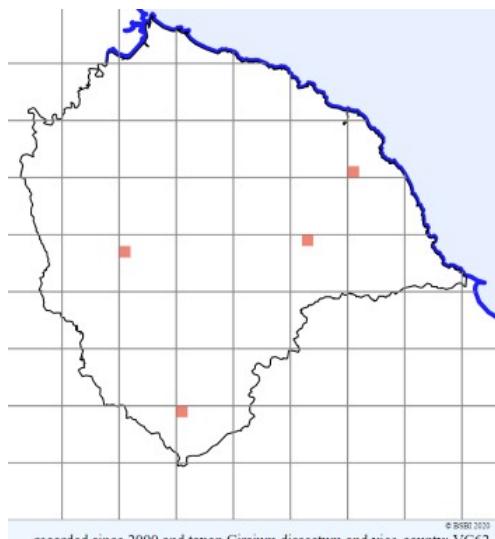


Photo by Alan Ritson

VC62 Rare Plant Register

Melancholy Thistle *Cirsium heterophyllum*

This is the only record in the recording period 2000 to 2019. Prior to that record there were 13 records since the first in 1966. This is such a distinctive species that it would probably not be overlooked we may be losing this species in VC62.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Scarborough, SW	TA00858605	2014

Basil Thyme *Clinopodium acinos*

This increasingly rare plant in England has always been rare in VC62. There has only been 12 records since the first record in 1891. This plant was included in the Cornfield Flowers Project and reintroduced to Birkdale Farm.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-08-12
Jones, V.	Haugh Rigg Road, West of	SE80078809	2007-07-27



By Bernd Gliwa - Own work, CC BY-SA 2.5,
<https://commons.wikimedia.org/w/index.php?curid=1079801>

VC62 Rare Plant Register

Frog Orchid *Coeloglossum viride*

There has been a big decline since the first record in 1895. Some 68 records since that time but only five since 2000. It could be that it still exists in some former haunts.

GB Red List VU; England Red List VU; Local LVR

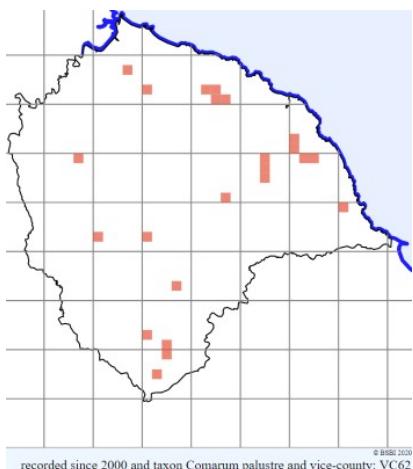
Recorder	Place name	Grid Reference	Date
Popely, P.;English, W.	Ravenscar	NZ9915100937	2011-05-18
Jones, V.;N.E Yorks Botany Group	Common Cliff	NZ99090096	2009-06-22
Wilson, C. C.;Yates, M.	Wayside Farm, Seamer	TA01508522	2009-06-02
Gillings, C.I.	Ravenscar	NZ991009	2006-05-15
Robinson, P.R.	Stoupe Brow	NZ955025	2005

Marsh Cinquefoil *Comarum palustre*

We are lucky in that this lovely bog plant which is classed as near threatened in England still occurs in 23 tetrads in our county. First recorded in 1937. I have only shown one record.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Smith, Gill.	YNU Fen Bog, North Yorkshire, UK	SE8530797908	2019-07-06



VC62 Rare Plant Register

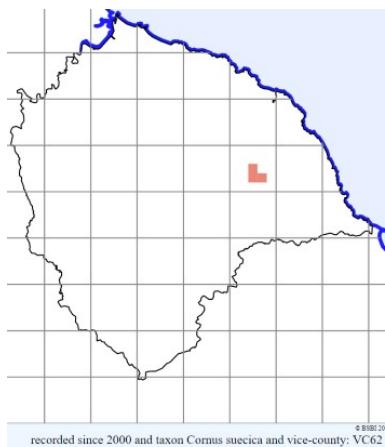
Dwarf Cornel

Cornus suecica

This is a relict from the Ice Age still hanging on in North Yorkshire. It really is a circumpolar arctic species much more common in northern Scotland. First recorded in 1934 it has always been rare in our county.

GB Red List NT; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow D, English, W.	Hole of Horcum	SE84759321	2020-06-09
Jones, V.;Thompson, William Aldred;Yates, M.	Hole of Horcum	SE84759321	2012-06-08
Jones, V.;Thompson, William Aldred;Yates, M.	Hole of Horcum	SE84669323	2012-06-08
Jones, V. and N.E. Yorkshire Botany Group	Yewtree Scar	SE84319487	2010-06-14
Frank, Zoe	Blakey Topping	SE872938	2010-05-05
Jones, V.;N.E. Yorkshire Botany Group	Hole of Horcum	SE84769322	2008-06-02
Smith, Gill	Horcum	SE8493	2003-05-19
Jones, V.	Hole of Horcum	SE848932	2002-06-09



Sea Kale

Crambe maritima

There have only been 14 records of this plant in VC62 since the first in 1806. Only one record since 2000 at South Gare, it is a rare plant along the east coast.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and Barlow, D&J	Bran Sands	NZ55422619	08/10/2015



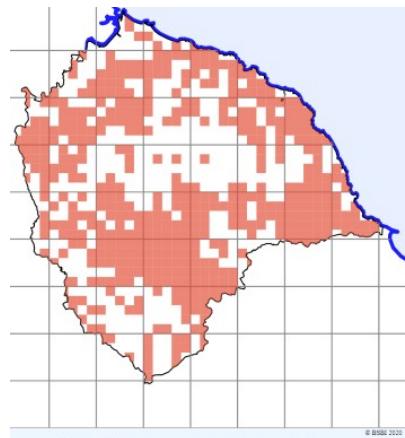
Crosswort

Cruciata laevipes

This is a common plant in VC62 occurring in 497 tetrads. It is classed as near threatened in England but the north of England seems to be a stronghold for this attractive spring hedgerow plant. I have only shown one record.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	South of Ruston	SE9582	2019-10-19



Dodder

Cuscuta epithymum

A parasitic plant very much at the northern edge of its range in the UK. Only 11 records since the first in 1888.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Haugh Rigg Road, West of	SE800880	2019-09-04
Smith, G.	Haugh Rigg Road, West of	SE800880	2019-08-24
Popely, P.	Gundale	SE801881	2009-06-04
Jones, V.	Haugh Rigg Road, West of	SE800880	2007-07-27



Photo by Graham Featherstone

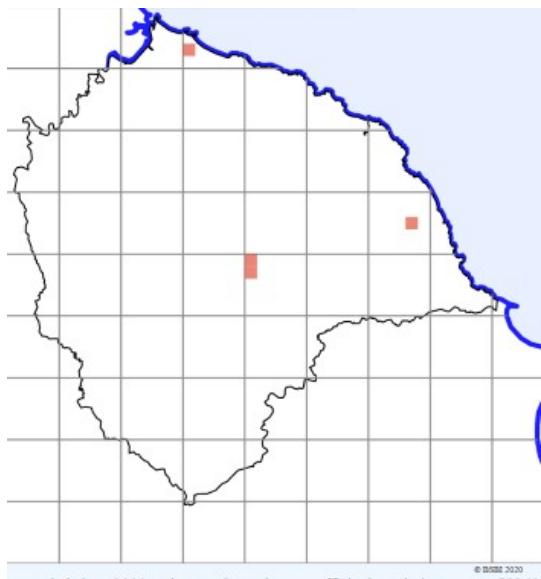
Hound's-tongue

Cynoglossum officinale

A plant with a liking for coastal areas. However, in our county it has mostly been found inland and in the southern half of the county. First recorded in 1937 it has always been a scarce plant in VC62.

GB Red List NT; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Walshaw, M.	Hutton Common	SE7064787963	2014-09-06
Thompson, William Aldred	N of Yoadwath Villa	SE70528856	2010-08-05
Gillings, C.I.	W of Yoadwath Villa	SE70508820	2010-06-23
Thompson, William Aldred	Below Yoadwath Villa	SE70508820	2010-06-21
Smith, Gill	Hutton Common	SE7088	2010-06-19
Smith, Gill	Hutton Common	SE7088	2010-06-19
Jones, V. and N.E. Yorkshire Botany Group	Harwood Dale	SE99S	2009-08-17
Thompson, William Aldred	Hutton Common	SE70658795	2007-05-26
Thompson, William Aldred	Spaunton Quarry	SE718869	2007-05-26
Thompson, William Aldred	Hutton Common	SE70708787	2007-05-26
Jones, V.	Near Hutton-le-Hole	SE704881	2005-07-13



VC62 Rare Plant Register

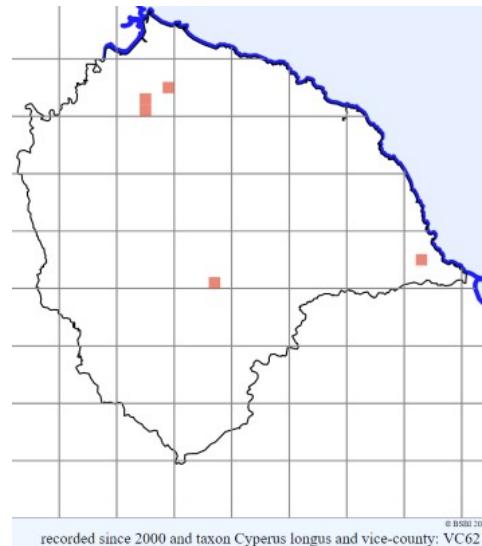
Galingale

Cyperus longus

The first record in the county for this species wasn't until 1999 which might suggest it has been introduced. There has only been 12 records in total.

GB Red List NT; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Eastfield Farm, N of Great Ayton	NZ554132	2013-08-26
Jones, V.; Yates, M.	Pinchinthorpe car park	NZ58431525	2011-09-05
Gillings, C.I.	Edge Dell	TA0285	2010-08-23
Gillings, C.I.	Scarborough, Edge Dell	TA03058547	2010-08-23
Jones, V.	Low Green, Great Ayton	NZ55451053	2010-07-10
Thompson, William Aldred	Wombleton Airfield	SE66628199	2008-08-04
Jones, V.	Great Ayton, Low Green	NZ55461053	2007-11-28
Wilson, C.C.	Edge Dell	TA030855	2004



Common Spotted-orchid x Early Marsh-orchid *Dactylorhiza fuchsii x incarnata = D. x kernerorum*

Dactylorhiza hybrids are notoriously difficult to determine, these records from Vincent Jones are likely to be very accurate as Vincent would have checked them out with the BSBI referee.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ashberry Pasture	SE567848	2010-06-09

VC62 Rare Plant Register

Common Spotted-orchid x Heath Spotted-orchid

Dactylorhiza fuchsii x maculata = D. x transiens

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Harwood Dale Forest North	SE97009807	2017-07-03

Common Spotted-orchid x Southern Marsh-orchid

Dactylorhiza fuchsii x praetermissa = D. x grandis

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Earswick	SE60915746	2016-06-20
Thompson, W.A.;Jones, V.	Yorkshire Arboretum (AONB)	SE70516980	2013-06-19
Jones, V.;Magee, J.	S of sewage works, Wass	SE55467903	2013-06-18

Common Spotted-orchid x Narrow-leaved Marsh-orchid

Dactylorhiza fuchsii x traunsteinerioides

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE8582284913	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE8577684836	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE8582284899	2012-06-18
Jones, V.	Sand Dale	SE85888489	2011-06-02
Jones, V.	Sand Dale	SE85748492	2011-06-02
Jones, V.;Thompson, William Aldred	Below (W of) Blaiskey Bank Wood	SE62518864	2010-07-02
Bateman, R.M.;Denholm, I.	Low Dalby, Thornton Dale	SE854882	2005
Bateman, R.M.;Denholm, I.	Ellerburn, Thornton Dale	SE858849	2005
Jones, V.	Sand Dale	SE858848	2003-06-19

VC62 Rare Plant Register

Early Marsh-orchid *Dactylorhiza incarnata*

This orchid has always been local in VC62 with many more records before the recording period 2000 to 2019. The first record was in 1937.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Ashberry	SE5684	2019-06-06
Small, Julian	Blaiskey Bank Springs	SE624886	2016-06-06
Mayhew, Peter	Ashberry Pasture	SE56768469	2015-06-23
Jones, V.	Ashberry Wood	SE56768462	2013-06-09
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8509297626	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8508797620	2010-08-06
Jones, V. and N.E. Yorkshire Botany Group	Havern Beck (by railway)	SE84409557	2010-06-14
Jones, V. and N.E. Yorkshire Botany Group	Havern Beck	SE84449529	2010-06-14
Jones, V.	Ashberry Pasture	SE567848	2010-06-09
Bunn, A.	South Gare	NZ57652544	2009-07-07
Jones, V.;Thompson, William Aldred	Ashberry Meadows	SE56778461	2008-06-08
Smith, Gill	Ashberry	SE5685	2007-06-08
Jones, V.	Jugger Howe	SE93979898	2002-06-12
Smith, Gill	Newtondale	SE8495	2000-05-16

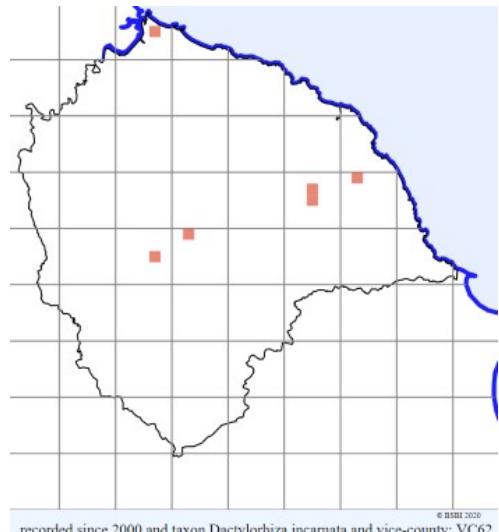


Photo by Wendy English



Photo by John Hume

VC62 Rare Plant Register

Heath Spotted-orchid x Northern Marsh-orchid
Dactylorhiza maculata x purpurella = D. x formosa

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred; Yates, M.	Hole of Horcum	SE85029393	2012-06-08
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE94839809	2009-06-15

Heath Spotted-orchid x Narrow-leaved Marsh-orchid
Dactylorhiza maculata x traunsteineri = (D. x jenensis)

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8538688141	2012-06-18
Jones, V.	Sieve Dale Fen	SE85398806	2011-06-02
Jones, V.	Sand Dale	SE858848	2003-06-19
Bateman, R.M.	Sand Dale, Dalby Forest	SE858848	2003-06-19

Southern Marsh-orchid
Dactylorhiza praetermissa

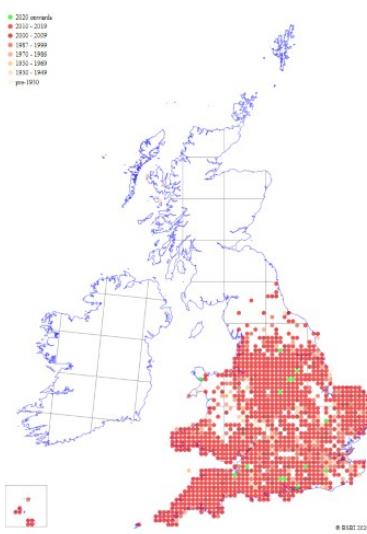
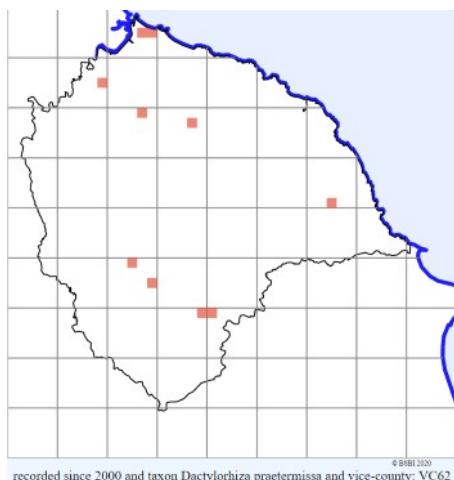
This orchid is scattered about in our county but never very common. It was first recorded in 1937. It will be interesting to see if climate change will make it move more north in the county. In 2010 it turned up in Middlesbrough.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Gilling	SE5975	2019-06-19
Waterton, R.	Little Ayton	NZ57070987	2018-06-15
Mayhew, Peter	Yorkshire Arboretum, Castle Howard	SE699696	2018-05-28
Waterton, R.	Little Ayton	NZ5705209897	2018-05-27
Jones, V.	Yearsley (AONB)	SE59257495	2016-06-19
Jones, V.; Wilson, Carol	Westerdale Moor North	NZ662063	2016-06-16
Waterton, R.	Little Ayton	NZ5705209897	2014
Waterton, R.	Little Ayton	NZ5705409911	2014
Waterton, R.	Little Ayton	NZ5704009861	2014
Thompson, W.A.; Jones, V.	Yorkshire Arboretum (AONB)	SE70516980	2013-06-19
Thomoson, W.A.; Jones, V.	Yorkshire Arboretum (AONB)	SE70106969	2013-06-19
Jones, V.; Magee, J.	S of sewage works, Wass	SE55467903	2013-06-18
Popely, P.	Broxa - 2 Red Briar Cottages	SE9455491401	2013-06-01

VC62 Rare Plant Register

Smith, G.	Yorkshire Arboretum	SE7069	2012-07-18
Smith, Gill	Castle Howard Arboretum	SE7069	2012-06-06
Waterton, R.	Little Ayton	NZ57070986	2012-05-27
Waterton, R.	Little Ayton	NZ57050988	2012-05-27
Waterton, R.	Little Ayton	NZ57050988	2011-05-27
Waterton, R.	Little Ayton	NZ57070987	2011-05-27
Waterton, R.	Little Ayton/ Easby	NZ57030989	2010-06-08
Waterton, R.	S of Little Ayton	NZ57030989	2009-06-18
Jones, V.; Yates, M.	Redcar Golf Course S edge of course	NZ57822517	2008-06-11
Waterton, R.	Little Ayton (south of)	NZ57030989	2007-06-10
Haylett, B.	Coatham Marsh	NZ5924	2006-06-15



Northern Marsh-orchid x Narrow-leaved Marsh-orchid
Dactylorhiza purpurella x traunsteinerioides

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE8580384904	2012-06-18
Jones, V.	Sand Dale	SE85828488	2011-06-02
Jones, V.	Sand Dale, Dalby Forest	SE858848	2003-06-19
Jones, V.	Sand Dale, Dalby Forest	SE858848	2003

Narrow-leaved Marsh-orchid
Dactylorhiza traunsteinerioides

This marsh orchid is uncommon in England with most records being in Norfolk and VC62. It has been recorded from 1905. It is rather localised in the county limited by the specific habitat it requires.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Sieve Dale Fen, Dalby	SE853878	2016-06-05
English, W.	Jugger Howe Beck	SE93977985	2014
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE85408812	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE858849	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE85408807	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE858849	2012-06-18
Jones, V.	Sand Dale	SE85808489	2011-06-02
Jones, V.	Sand Dale	SE858849	2011-06-02
Jones, V.	Sieve Dale Fen	SE85388806	2011-06-02
Popely, P.	Sand Dale, Dalby	SE858847	2010-08-03
Jones, V.; Thompson, William Aldred	Below (W of) Blaiskey Bank Wood	SE62508869	2010-07-02
Waterton, R.	Jugger Howe	SE93979895	2010-06-26
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE94039896	2009-06-15
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE93989895	2009-06-15
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE93989892	2009-06-15
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE94039896	2009-06-15
Jones, V. and N.E. Yorkshire Botany Group	Jugger Howe	SE93979897	2009-06-15
Wilson, C.C.	Jugger Howe Beck	SE939990	2006
Robinson, P.R.	Keys Beck	SE798952	2006
Jones, V.	Keys Beck	SE79819525	2005-06-23

VC62 Rare Plant Register

Jones, V.	Sand Dale	SE858848	2003-06-19
Jones, V.	Sieve Fen	SE85408807	2002-06-24
Jones, V.	Sand Dale	SE858849	2002-06-24
Jones, V.	Jugger Howe	SE93979898	2002-06-12

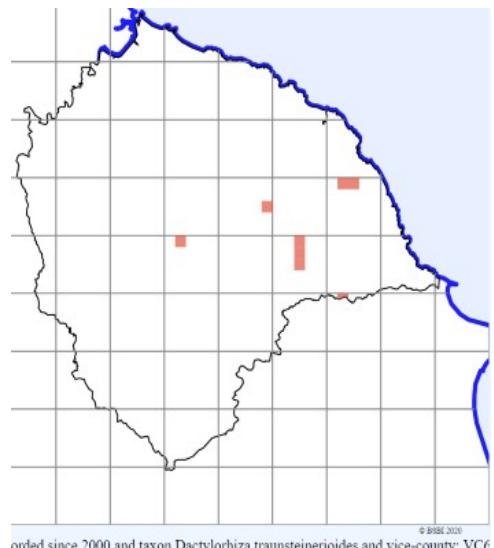


Photo by Wendy English



Photo by John Hume

Mezereon

Daphne mezereum

There are records of this lovely and rare spring shrub in our county since 1863. In modern times it has become increasingly rare. The last record was 28 years ago. Thankfully three bushes were found again in February 2020.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Cook's Grange quarry	SE79848979	2020-02.26

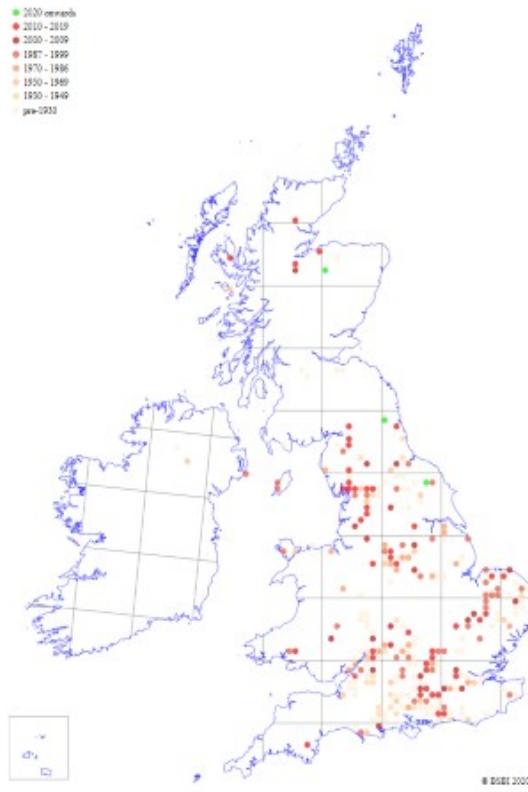


Photo by Gill Smith



VC62 Rare Plant Register

Deptford Pink

Dianthus armeria

This has always been a rare plant in VC62 and in the UK. There are only 12 records since the first in 1860.

GB Red List EN; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Fylingthorpe	NZ90H	2008

Maiden Pink

Dianthus deltoides

This attractive delicate flower has been recorded in the county since 1844. In more recent times it seems to be restricted to South Gare.

GB Red List NT; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	Bran Sands	NZ55802716	2019-07-01
Jones, V.	South Gare (near Lagoon)	NZ5579427131	2012-05-08
Jones, V.	E of S. Gare Breakwater	NZ55792713	2010-07-01
Bunn, A.	Bran Sands	NZ55792714	2009-07-07
Jones, V.; Yates, M.	Bran Sands, S. Gare	NZ55792714	2008-07-11
Jones, V.; Yates, M.	Bran Sands, S. Gare	NZ55792714	2008-06-11
Jones, V.	South Gare	NZ55802714	2006-06-19
Wood, P.	South Gare	NZ557272	2002-08-15



VC62 Rare Plant Register

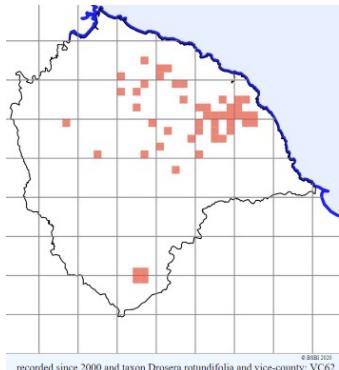
Round-leaved Sundew

Drosera rotundifolia

Round-leaved Sundew is fairly common in the county in the moorland bogs and flushes, it has been recorded in 49 tetrads. First recorded in 1905 it is probably still present in most of the places it was recorded in the past.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Cropton Forest	SE79X	2019-09-02



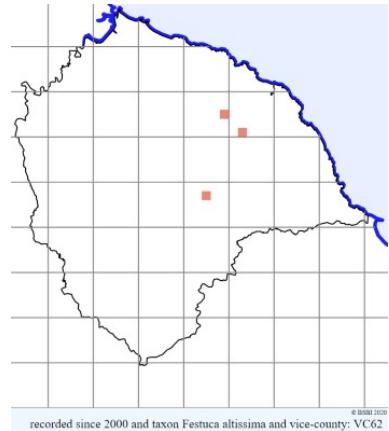
Wood Fescue

Drymochloa sylvatica (*Festuca altissima*)

This grass is scattered about in the county and is possibly overlooked. First recorded in 1958.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Small, Julian	East Arnecliffe Wood	NZ789049	2016-06-13
Ritson, A.; Jones, V.; Yates, M.	West Beck, below Mallyan Spout Hotel	NZ82470115	2011-06-08
Jones, V.; Thompson, W. A.; Trewren, K.	East Arncliffe Woods	NZ70X	2008-08-07
Jones, V.	Sinnington	SE740863	2006-12-20



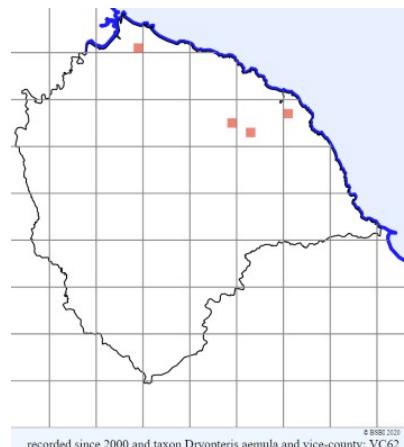
Photos by Alan Ritson

Hay-scented Buckler-fern*Dryopteris aemula*

This fern has a mostly westerly distribution in the UK. We are lucky in that we do have this species in the county, the only other easterly records are on the south coast in Kent. In our area it seems to have been recorded on the eastern side of the county. First recorded in 1939 there have only been 28 records since then.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.;Thompson, W.A.	Kirkleatham	NZ52V	2012-10-10
Jones, V.;Thompson, W. A.;Trewren, K.	East Arncliffe Woods	NZ79240473	2008-08-07
Jones, V.;Yates, M.	Rigg Mill Wood	NZ908074	2007-04-30
Trewren, K.	Beside Water Ark Foss, Darnholme	NZ833023	2002-04-05

**Narrow Buckler-fern x Broad Buckler-fern***Dryopteris carthusiana x dilatata = D. x deweveri*

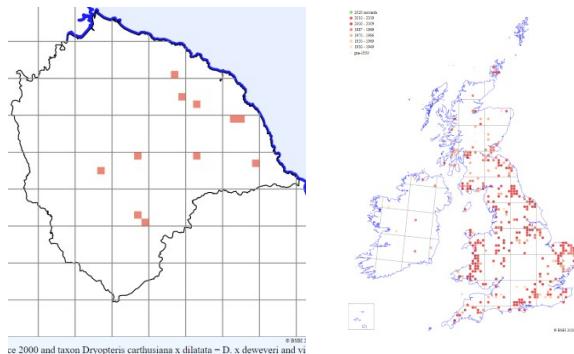
Due to the late Ken Trewren's expertise in fern identification we have a great legacy of records of rare fern hybrids.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Terrington Carr SINC	SE68517146	2013-07-01
Bunn, A.;Jones, V.;Thompson, W. A.	SW of Hovingham	SE67827343	2011-05-25
Thompson, William Aldred	Kirkdale	SE66348836	2011-05-14
Jones, V.;Thompson, W. A.;Trewren, K.	East Arncliffe Woods	NZ79060489	2008-08-07
Trewren, K.	Tranmire	NZ778116	2007-07-31
Trewren, K.	Darnholme	NZ8202	2007-06-11
Trewren, K.	Nr. Grouse Hill Caravan Site, Jugger Howe	SE929999	2006-08-01

VC62 Rare Plant Register

	Beck		
Trewren, K.	Jugger Howe Beck	SE9459498344	2006-07-24
Trewren, K.	Levisham Wood	SE8273088918	2005-08-31
Trewren, K.	Ashberry, near. Rievaulx	SE5684685017	2005-07-21
Trewren, K.	Ashberry	SE56848501	2005-07-21
Trewren, K.	Forge Valley	SE985877	2003-06-26



Narrow Buckler-fern x Northern Buckler-fern

Dryopteris carthusiana x expansa = *D. x sarvelae*

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred; Trewren, K.	East Arncliffe Woods	NZ79100490	2008-08-07
Trewren, K.	East Arncliff Wood	NZ79070473	2007-06-02
Trewren, K.	East Arncliff Wood	NZ79100492	2007-06-02
Trewren, K.	East Arncliff Wood	NZ79110490	2007-06-02
Trewren, K.	Glaisdale	NZ791047	2007

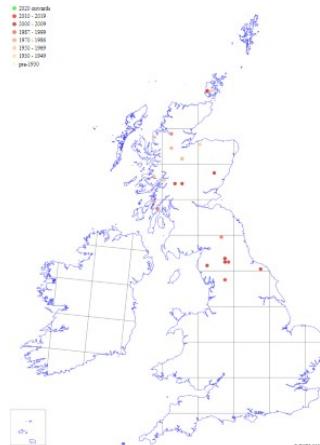


VC62 Rare Plant Register

Broad Buckler-fern x Northern Bucker-fern
Dryopteris dilatata x expansa = D. x ambroseae

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred; Trewren, K.	East Arncliffe Woods	NZ79040481	2008-08-07
Jones, V.; Thompson, William Aldred; Trewren, K.	East Arncliffe Woods	NZ79110475	2008-08-07

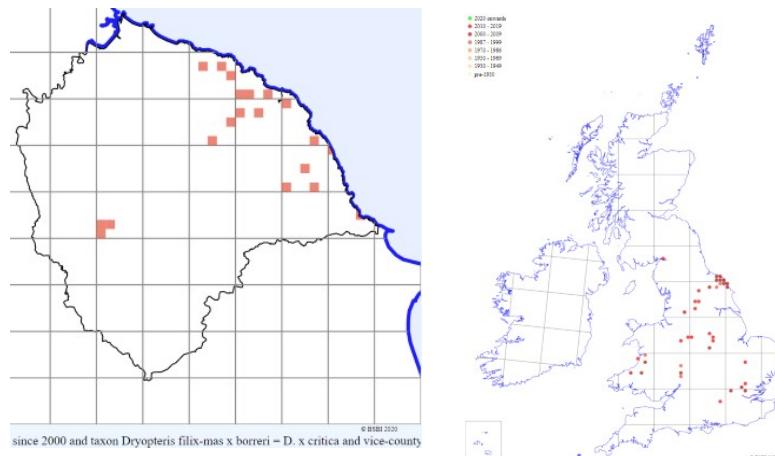


Male-fern x Borrer's Male-fern
Dryopteris filix-mas x borreri = D. x critica

There are some 20 records of this hybrid since it was first found in 1996. I have only shown one here. It is rare in the UK.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Trewren, K.	Egton	NZ8007	2008-09-19



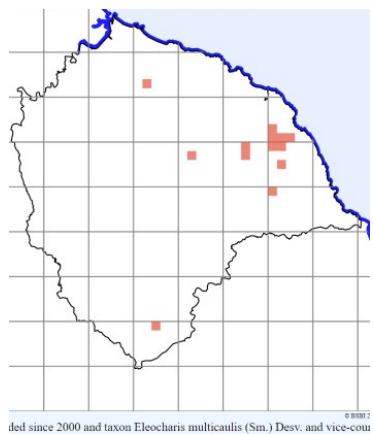
VC62 Rare Plant Register

Many-stalked Spike-rush *Eleocharis multicaulis*

This small Spike-rush has been recorded in 13 tetrads in the county. I have only shown a single record here it was first found in 1847.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Troutsdale Moor South	SE9188	2018-09-22



Few-flowered Spike-rush *Eleocharis quinqueflora*

This small Spike-rush is perhaps under recorded during the period 2000 to 2019 in VC62. First found and recorded in the area in 1936.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Ritson, A.;Barlow, D.;English, W.	Derwent Head	SE88829760	2016-06-22
Wilcox, M.P.;Tregale, B.A.	Scaling Reservoir	NZ75461285	2014-09-12
Jones, V.	S of Coatham Sands	NZ57522588	2013-09-20
Jones, V.	Coatham Sands	NZ562266	2013-09-20
Jones, V.	S of Coatham Sands	NZ57412598	2013-09-20
English, W.;Jones, V.;Popely, P.;Ritson, A.	Ellerbeck Bridge	SE85769828	2012-09-05
Jones, V. and N.E. Yorkshire Botany Group	Sand Dale Fen	SE85768491	2012-06-18
Jones, V.	S of Coatham sands	NZ52S	2011-07-21
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8523097552	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8461097710	2010-08-06
Gillings, C.I.	Mires Slack	NZ91250267	2010-05-24

VC62 Rare Plant Register

Jones, V.	Just South of Coatham Sands	NZ57492595	2008-10-16
Jones, V.	Thorodale (Kepwick)	SE498917	2007-08-29
Jones, V.;Thompson, William Aldred;et al.	Sand Dale	SE85778491	2007-08-01
Bunn, A.;Jones, V.	Coatham Sands	NZ56242661	2007-07-26
Jones, V.	Thorodale	SE49V	2007

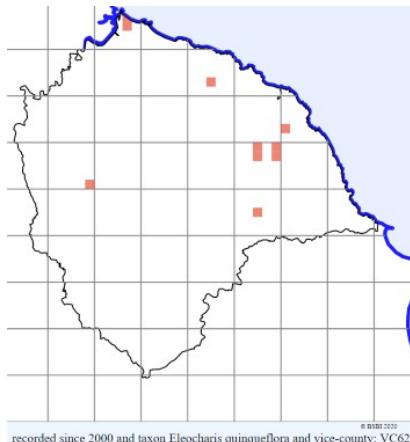


Photo by Alan Ritson

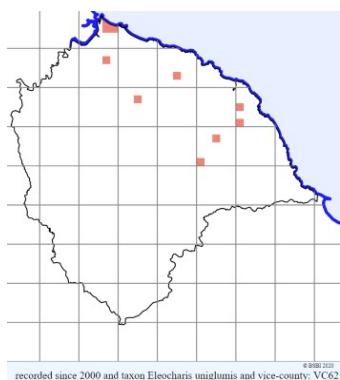
Slender Spike-rush

Eleocharis uniglumis

A scarce plant in VC62, ten records since 2000. The first record was in 1959.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.;Barlow, D.	Sneatonthorpe, S of	NZ91170466	2017-06-15
Jones, V.	Eston Moor	NZ56221709	2016-07-11
Jones, V.;Magee, J.	N of Baysdale Beck, E of Hob Hole	NZ65440749	2014-06-30
English, W.;Jones, V.;Popely, P.;Ritson, A.	Fen Bog	SE85239758	2012-09-05
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare (Lagoon exit)	NZ56252661	2012-06-20
Jones, V. and N.E. Yorkshire Botany Group	Above Levisham Station	SE81889115	2010-07-12
Jones, V.	Scaling Reservoir	NZ75461285	2008-07-22
Jones, V.;Yates, M.	Redcar Golf Course, N edge of	NZ57812570	2008-06-11
Jones, V.;Yates, M.	Coatham Dunes	NZ58032562	2007-08-03
Jones, V.	Redcar Golf Course, SW corner	NZ577253	2007-07-10
Jones, V.;Yates, M.	Biller Howe Dale	NZ91600182	2007-06-11



VC62 Rare Plant Register

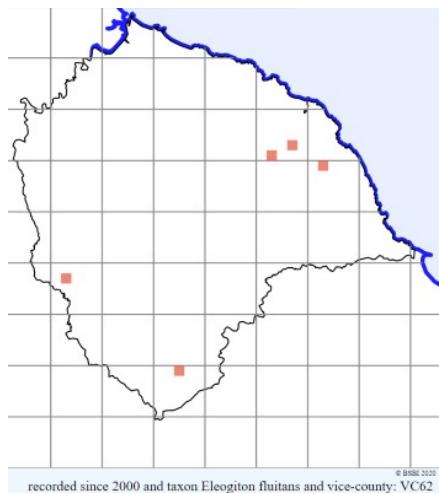
Floating Club-rush

Eleogeton fluitans

A rare plant in the county restricted to five tetrads now it may still linger in former sites. First recorded in 1838.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Goathland	NZ8233800156	2018-09-07
English, W.	Goathland	NZ80F	2017-04-02
English, W.	Jugger Howe West	SE9351699493	2016-06-25
English, W.	Jugger Howe West	SE93539949	2015-07-25
Jones, V. and N.E. Yorkshire Botany Group	By Parsley Beck	NZ87970312	2009-07-13
Jones, V.; Thompson, W.A.; Yates, M.	Strensall Common	SE65535949	2007-07-13
Jones, V.; Yates, M.	Dalton (Willow Beck)	SE437770	2007-07-09
Jones, V.	Strensall Common	SE645589	2000-08-02



Sea Couch

Elymus athericus (Elytrigia atherica)

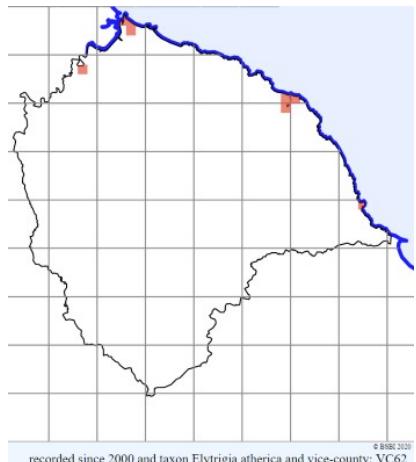
This grass was first recorded in the county in 1968, it grows very close to the sea or adjacent to the tidal part of the River Tees.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	E of Redcar Works, S. Gare	NZ52S	2018-07-21
Wilcox, M.P.	E of Redcar Works, S. Gare	NZ52S	2018-07-21

VC62 Rare Plant Register

Jones, V.;Barlow, D.	Bran Sands	NZ52N	2017
Jones, V.	East of South Gare Breakwater	NZ56232686	2013-09-20
Jones, V.;English, W.	W bank of Esk, Whitby	NZ899105	2013-08-29
Jones, V.;English, W.	Ruswarp S of Whitby	NZ89880988	2013-08-29
Jones, V.	Spital Beck, Whitby	NZ90181038	2009-07-31
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28
Jenkins, J.J.;Herring, H.;Lawrence, I.C.	Thornaby cemetery extension	NZ468174	2002-06-17



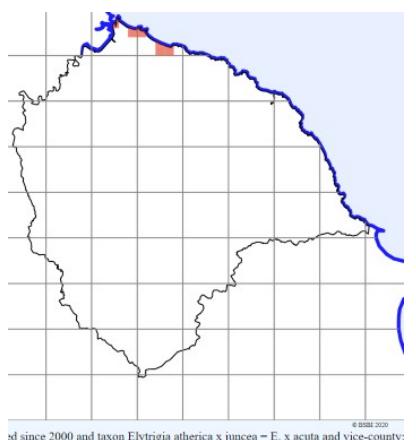
Sea Couch x Sand Couch

Elymus athericus x E. junceiformis = *E. x obtusiusculus*
(Elytrigia atherica x E. juncea = *E. x acuta)*

This hybrid grass was first recorded in Redcar in 1863. It seems to be restricted to areas from South Gare to Saltburn. I have only shown two records of the 16 in the database.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.;Barlow, D.	Coatham	NZ59212522	2019-06-15
Jones, V.	Saltburn sands	NZ66262182	2013-09-09



VC62 Rare Plant Register

Broad-leaved Willowherb x Pale Willowherb
Epilobium montanum x roseum = E. x heterocaulis

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Fylingthorpe	NZ94330488	2008-09-01
Jones, V.	Church Lane, Fylingthorpe	NZ94330488	2008-09-01
Jones, V.	Fylingthorpe	NZ94330433	2008-09-01

Broad-leaved Willowherb x Square-stalked Willowherb
Epilobium montanum x tetragonum = E. x haussknechtianum

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Skelton	NZ61P	2001-08-09
Jones, V.	Skelton	NZ62	2001-08-09
Jones, V.	Skelton	NZ62	2001

Short-fruited Willowherb x Square-stalked Willowherb
Epilobium obscurum x tetragonum = E. x semiobscurum

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ampleforth College Estate, W of Playing Fields (AONB)	SE59557834	2014-07-30
Jones, V.	Site of old works, S of B6271, Northallerton	SE3615294318	2012-09-19
Jones, V.	Site of old works, S of B6271, Northallerton	SE3614994578	2012-09-19

Marsh Helleborine
Epipactis palustris

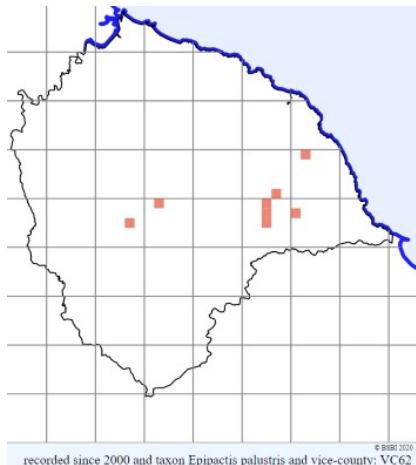
First recorded in 1843, this lovely orchid has never really been very common and has been restricted to specific sites unfortunately some of these have been lost due to drainage.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Rothwell, Dawn	Sieve Dale Fen	SE8540688097	2019-08-29
Smith, G.	Sand Dale	SE8584	2019-07-15
Smith, G.	Ellerburn, North Yorkshire, UK	SE8568185029	2019-07-15

VC62 Rare Plant Register

Andrews, Ian	Sieve Dale Fen	SE853877	2016-07-03
Watchorn, Andrew	Ashberry	SE56798484	2016-07-01
Mayhew, Peter	Sieve Dale Fen SSSI	SE85368783	2015-07-14
Jones, V.	Ashberry Wood	SE5680484827	2013-06-14
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8539888146	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8540288084	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8539288132	2012-06-18
Jones, V.;Thompson, William Aldred	Below (W of) Blaiskey Bank Wood	SE62518864	2010-07-02
Jones, V.	Ashberry Pasture	SE56808483	2010-06-09
Wilson, C.C.	Jugger Howe	SE93979894	2009-07-31
Jones, V.;N.E. Yorkshire Botany Group	Rosekirk Dale, S of	SE90158752	2008-06-23
Jones, V.;Thompson, William Aldred	Ashberry Meadows	SE56828493	2008-06-08
Wilson, C.C.	Jugger Howe Beck	SE939990	2006
Young, Ann;Young, Gordon	Ashberry Nature Reserve 5x5	SE568848	2004-08-02
Smith, Gill	Sand Dale	SE8584	2000-05-02



Rough Horsetail *Equisetum hyemale*

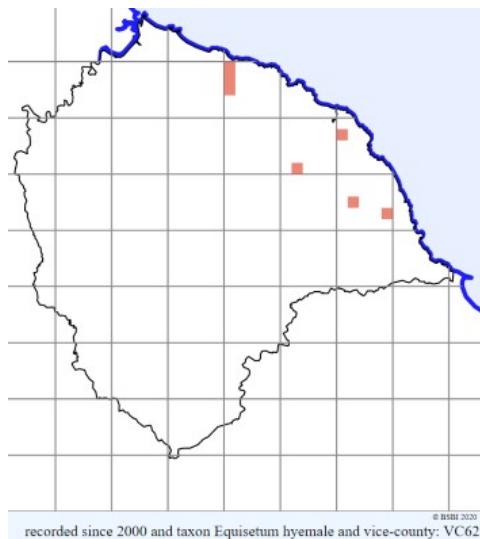
This is a scarce plant in the UK, especially in England. In our area the records are mostly towards the east coast but very localised. The first record was in 1852, the population is probably stable in VC62.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Rothwell, Dawn	Sieve Dale Fen	SE8540688097	2019-08-29
Smith, Gill	Sand Dale	SE8584	2019-07-15
Smith, Gill	Ellerburn, North Yorkshire, UK	SE8568185029	2019-07-15
Andrews, Ian	Seive Dale Fen	SE853877	2016-07-03

VC62 Rare Plant Register

Watchorn, Andrew	Ashberry	SE56798484	2016-07-01
Mayhew, Peter	Sieve Dale Fen SSSI	SE85368783	2015-07-14
Jones, V.	Ashberry Wood	SE5680484827	2013-06-14
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8539888146	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8540288084	2012-06-18
Jones, V. and N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8539288132	2012-06-18
Jones, V.;Thompson, William Aldred	Below (W of) Blaiskey Bank Wood	SE62518864	2010-07-02
Jones, V.	Ashberry Pasture	SE56808483	2010-06-09
Wilson, C.C.	Jugger Howe	SE93979894	2009-07-31
Jones, V.;N.E. Yorkshire Botany Group	Rosekirk Dale, S of	SE90158752	2008-06-23
Jones, V.;Thompson, William Aldred	Ashberry Meadows	SE56828493	2008-06-08
Wilson, C.C.	Jugger Howe Beck	SE939990	2006
Young, Ann;Young, Gordon	Ashberry Nature Reserve 5x5	SE568848	2004-08-02
Smith, Gill	Sand Dale	SE8584	2000-05-02



Bell Heather

Erica cinerea

This is a very common plant in the heather moorland areas having been recorded in 145 tetrads. Perhaps surprisingly the first record was not until 1951.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Forest	SE9389	2019-12-25

VC62 Rare Plant Register

Cross-leaved Heath

Erica tetralix

Another common plant in our county being part of the moorland plant community. Only recorded for the first time in 1951. It has been recorded in 123 tetrads.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Forest	SE9372289627	2019-12-25

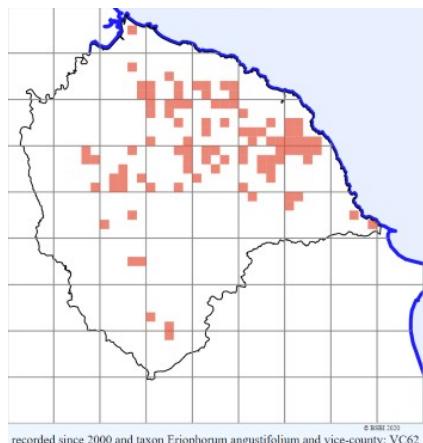
Common Cottongrass

Eriophorum angustifolium

This is a common plant on the North York Moors and has been recorded in 97 tetrads. First recorded in 1882 on Kildale Moor.

GB Red List LC; England Red List VU; Local LC

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20



Sticky Stork's-bill

Erodium aethiopicum (*Erodium lebelii*)

Although first found in 1988 there has only been one record in the recording period.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	Coatham Marsh	NZ52X	2018-07-21

VC62 Rare Plant Register

Sea Holly

Eryngium maritimum

The first record for this attractive and distinctive coastal plant was in 1863 but not recorded again until 1969 and then again in 2001. It now has a small but growing colony in the dunes at South Gare.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Bran Sands	NZ52N	2018-07-03
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare	NZ55762751	2012-06-20
Jones, V. and N.E. Yorkshire Botany Group	South Gare Dunes	NZ55772752	2009-09-28
Bunn, A.;Jones, V.	South Gare	NZ55762751	2007-07-26
Jenkins, J.J.	South Gare	NZ55762751	2001-09-14



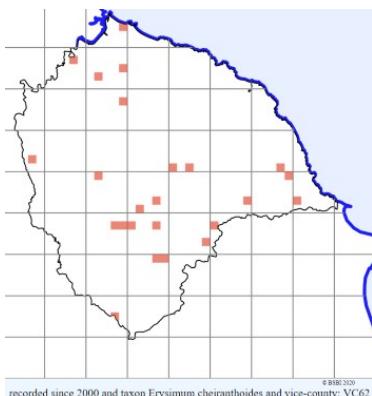
Treacle-mustard

Erysimum cheiranthoides

First found in our county in 1908 it has been recorded in 24 tetrads during the recording period 2000 to 2019. Only one record is shown here.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ampleforth, SW of (AONB)	SE56387682	2016-08-23



VC62 Rare Plant Register

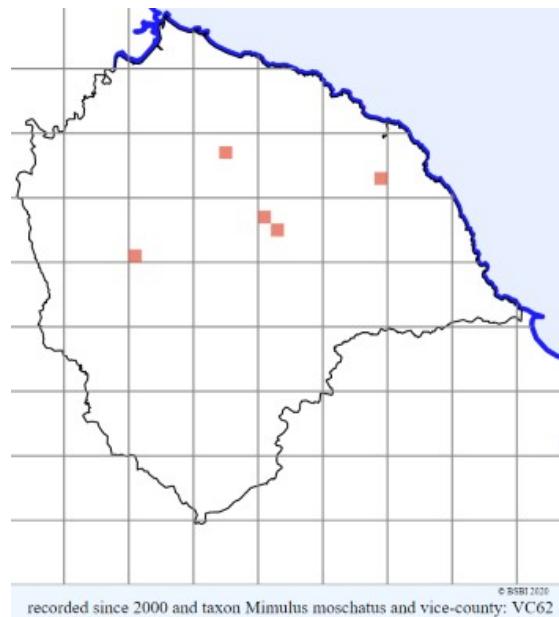
Musk

Erythranthe moschata (Mimulus moschatus)

Although this is not a native plant I have included it as it is not very common, it was first found in Rosedale in 1964. It is now naturalised in some becks.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Hograh Moor	NZ65160739	2017-09-04
Walshaw, M.	Rosedale, E of Knott Road	SE71859772	2015-07-06
Waterton, R.	Rosedale Abbey	SE7295094597	2014
Waterton, R.	Rosedale Abbey	SE7292794576	2014
Waterton, R.	Rosedale Abbey	SE7275694823	2014
Waterton, R.	Rosedale Abbey	SE72929457	2010-08-28
Jones, V.	S of Rosedale Abbey	SE72919455	2010-07-29
Jones, V.;N.E. Yorkshire Botany Group	By May Beck	NZ890034	2009-07-13
Jones, V.;Thompson, W. A.	Arden Hall	SE519907	2006-08-02

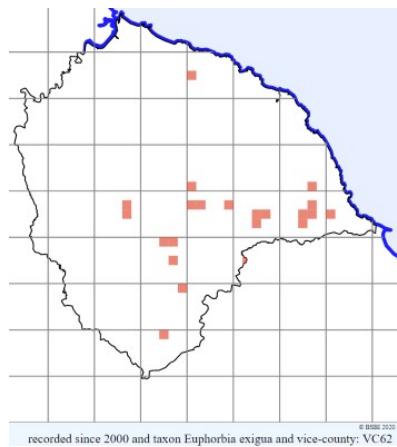


Dwarf Spurge
Euphorbia exigua

This plant has been recorded in 22 tetrads in the county during the recording period I have only shown one record here. It was first recorded in 1936.

GB Red List NT; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Lane	SE9632284149	2019-07-13



Photos by Ruth Waterton

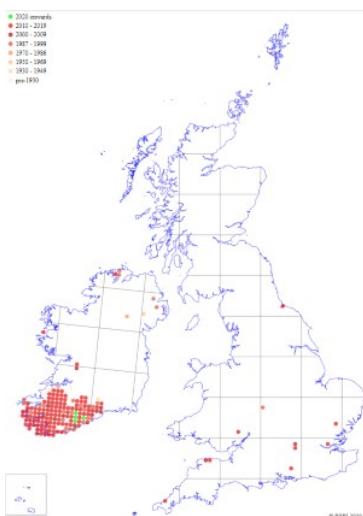


Irish Spurge
Euphorbia hyberna

This is a casual record of a species which is very rare in England.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	Extreme W of Golf Course	NZ5759425326	2019-08-03



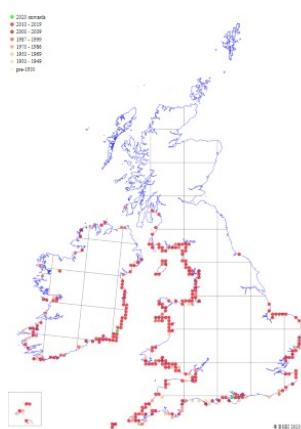
VC62 Rare Plant Register

Sea Spurge *Euphorbia paralias*

This was only found in 2019 and is a new species for Yorkshire. There are no more records down the east coast until you get to Lincolnshire.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Small, Mike	The Stray, Redcar	NZ6124	2019-06-04



Arctic Eyebright *Euphrasia arctica*

Although first recorded in 1882 this is a plant which has possibly been overlooked in the county.

GB Red List DD; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Shanklin, Jonathan	Wass Moor	SE5581	2015-09-09
Shanklin, Jonathan	Low Blakey Moor	SE6895	2015-09-06
Shanklin, Jonathan	Blakey Ridge	SE6996	2015-09-06
Jones, V.	W of allotment gardens, Liverton Mines	NZ71061823	2009-08-27

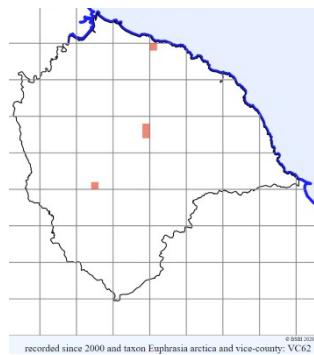


Photo by Alan Silverside

Confused Eyebright

Euphrasia confusa

This Eyebright has been recorded in 77 tetrads in the county first recorded in 1921.

GB Red List DD; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20

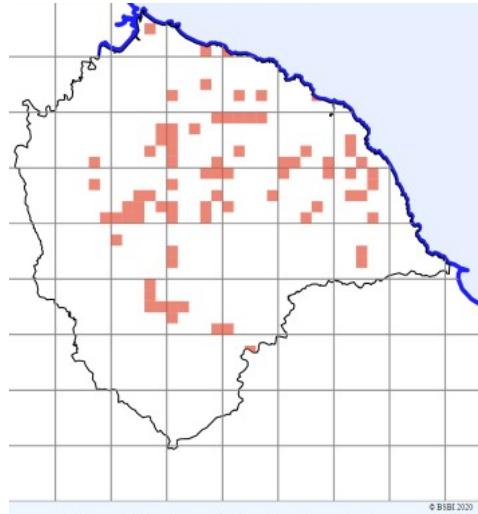


Photo by Alan Ritson

Slender Eyebright

Euphrasia micrantha

First found in our county by the well known Victorian botanist C.C. Babington in 1895 most of the records have come in the last 50 years. It was found in 12 tetrads during the recording period. It grows near moorland tracks on the edge of the heather.

GB Red List DD; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	Jugger Howe	SE9412099882	2019-08-24
English, W.	Fen Bog	SE8541097946	2019-07-22
Jones, V.;Barlow, D.	Lealholm Side	NZ65160739	2018-07-18
English, W.	NZ80L	NZ85680257	2017-08-02
Jones, V.;Thompson, William Aldred	W of Sportsman's Hall, N of Hawnby	SE54329181	2013-08-12
Jones, V. and N.E. Yorkshire Botany Group	Lealholm Moor	NZ7506209402	2012-08-06
Jones, V. and N.E. Yorkshire Botany Group	Beacon Hill, Danby	NZ73780926	2012-08-06
English, Wendy	Jugger Howe Moor	SE93299953	2012-06-01
Jones, V.	Hunt House Road, SW of Goathland	SE81499928	2010-08-05
Jones, V.	SW of Goathland	NZ81910042	2010-08-05

VC62 Rare Plant Register

Jones, V.	SW of Goathland	NZ82070049	2010-08-05
Jones, V.	Ladhill Gill	SE59L	2002-08-28

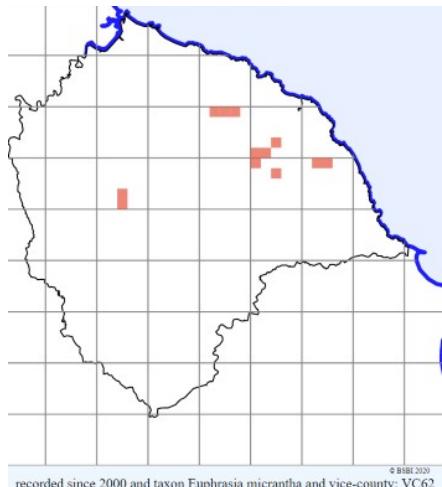


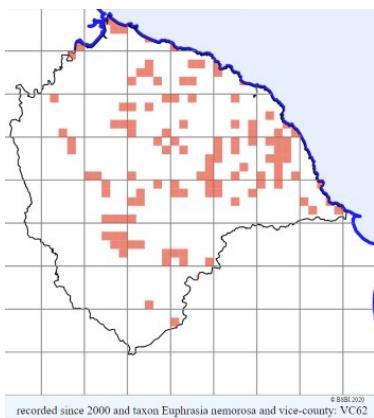
Photo by Wendy English

Common Eyebright *Euphrasia nemorosa*

This is a common Eyebright in the county having been found in 118 tetrads. It grows near moorland tracks on the edge of the heather. It was first recorded in 1845.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
English, Wendy	May Beck	NZ8805902490	2019-09-22



Common Eyebright x Scottish Eyebright *Euphrasia nemorosa x scottica*

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Jenny Brewster's Gill, SE of Osmotherley	SE47739637	2012-08-30

VC62 Rare Plant Register

Jones, V.;Thompson, W. A.;et al.	Sand Dale	SE85808488	2007-08-01
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Western Eyebright *Euphrasia tetraquetra*

Although this Eyebright was first recorded in 1935 there has only been 10 records since then.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Bran Sands	NZ55802758	2017-09-22
Jones, V.;Thompson, William Aldred;Yates, M.	Cliffside behind Ship Inn, Saltburn	NZ6706321562	2011-08-30

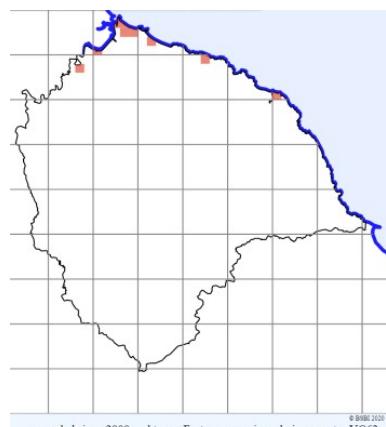
Rush-leaved Fescue

Festuca arenaria

As you might expect with a name like ‘arenaria’ (meaning sand loving) it is only found along the coast with a couple of records along the tidal River Tees. It was first recorded at Coatham Marshes in 1901.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.	Boulby, Cleveland Way	NZ74941966	2015-07-14
Jones, V.	E of South Gare Breakwater	NZ5020	2013-09-20
Jones, V.	East of South Gare Breakwater	NZ5626	2013-09-20
Jones, V.	S of Coatham Sands	NZ5725	2013-09-20
Jones, V.	Marske Sands	NZ62552365	2013-09-09
Jones, V. and N.E. Yorkshire Botany Group	Coatham Sand Banks	NZ52X	2012-06-25
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare (Lagoon exit)	NZ56342648	2012-06-20
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare	NZ55572734	2012-06-20
Jones, V.;Ritson, A.	Saltwick Bay, near Whitby	NZ91531087	2009-06-16
Jones, V.;Yates, M.	N edge of golf course	NZ58182559	2008-06-11
Jones, V.;Yates, M.	Redcar Golf Course, W of	NZ57752571	2008-06-11
Jones, V.;Yates, M.	Bran Sands, S. Gare	NZ55772688	2008-06-11
Bunn, A.;Jones, V.	Coatham Sands	NZ56242669	2007-07-26
Jenkins, J.J.;Herring, H.;Lawrence, I.C.	Thornaby cemetery extension	NZ468174	2002-06-17



VC62 Rare Plant Register

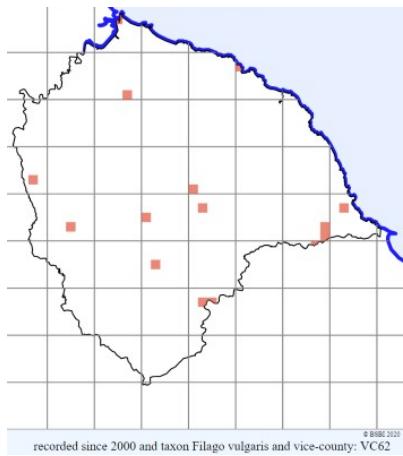
Common Cudweed

Filago germanica (*Filago vulgaris*)

This plant is considered near threatened in the UK and in England. In VC62 we have recorded it in 16 tetrads during the recording period. I have only shown a single record. It was first recorded in the county in 1968.

GB Red List NT; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Lakes	SE9916382278	2019-07-28



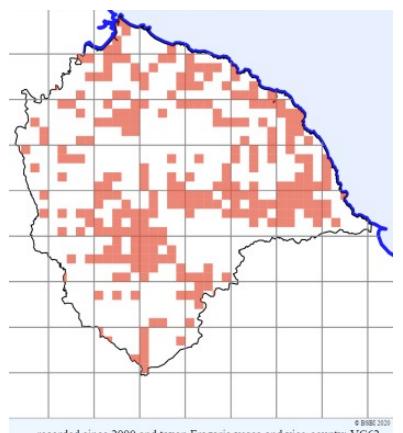
Wild Strawberry

Fragaria vesca

Another plant which we have in abundance in VC62 but which is classed as near threatened in England. We have 280 tetrad records. It was first recorded in 1937.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Wrench Green	SE9689	2019-10-20



VC62 Rare Plant Register

Alder Buckthorn

Frangula alnus

This has always been a rare plant in the county with only 16 records from the first in 1847.

GB Red List LC; England Red List LC; Local LC

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Bulmer (AONB)	SE689662	2017-05-24
Jones, V.	Oswaldkirk, Syke Sewer, S of Hall (AONB)	SE61877863	2014-07-15

Sea-heath

Frankenia laevis

This plant was only found in the county in 2008 along the A170 near Kirbymoorside. It is a rare plant in England and the UK. Our record is the only one in the north of England.

GB Red List NT; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Howkeld	SE68628579	2019-07-29
Shanklin, Jonathan	Howkeld	SE68588566	2015-09-09
Thompson, William Aldred	Howkeld	SE68608569	2008-09-14
Thompson, William Aldred	Howkeld, W of Kirbymoorside	SE686856	2008



VC62 Rare Plant Register

Fine-leaved Fumitory

Fumaria parviflora

There are a number of 19th century records of this plant in the county the first in 1858. In recent times it seems to be a stable if scarce plant.

GB Red List VU; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Gilling, C.I.	Waste ground, Scalby Lodge	TA02529160	2011-05-25
Normandale, Tom	Crossgates Quarry	TA027842	2010-07-02
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2008-07-30
Wilson, C.C.	Spiker's Hill, W Ayton	SE978865	2008-07-24
Jones, V.	Broughton	SE763712	2006-07-05
Gillings, C.I.	Crossgates	TA026843	2006-07-04
Jones, V.	Crossgates Quarry	TA025843	2006-07-04
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2006

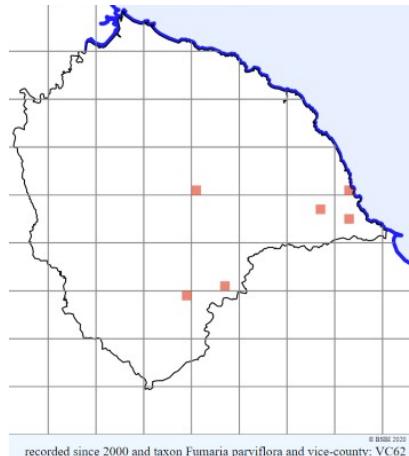


Photo by Alan Ritson

Purple Ramping-fumitory

Fumaria purpurea

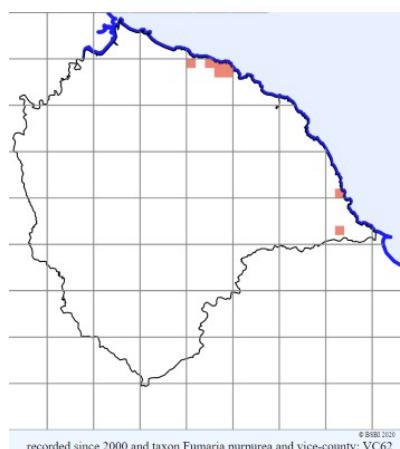
This plant has been known in the county since 1835 with the majority of the records in the 19th and 20th centuries. There have been 12 records since 2000 nearly all near the coast.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Skinningrove, Works	NZ71051960	2015-09-29
Jones, V.;English, W.	Cowbar, Lane	NZ77871882	2015-09-14
Jones, V.;English, W.	Cowbar, Lane	NZ77671882	2015-09-14
Jones, V.;English, W.	Boulby, Easington Village	NZ74071807	2015-07-14

VC62 Rare Plant Register

Jones, V.;English, W.	Dalehouse	NZ77651793	2015-06-09
Jones, V.;English, W.	Staithes, Village	NZ78091813	2015-05-11
Jones, V.;English, W.	Staithes, E of	NZ7818	2015-05-11
Jones, V.;English, W.	Staithes, Village	NZ78941733	2015-05-11
Gillings, C.I.	E side of new car park, Burton Riggs	TA03038350	2012-06-22
Gillings, C.I.	Near Scalby Lodge, just N of Scarborough	TA02659165	2011-05-28
Gillings, C.I.	Scalby Lodge waste ground to E of farm	TA02659165	2011-05-25
Gillings, C.I.	Near Scalby Lodge N of Scarborough	TA02659165	2011



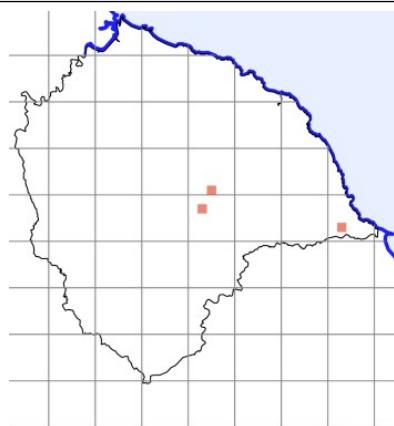
Few-flowered Fumitory

Fumaria vaillantii

First found by J.G. Baker in 1858 there has only been 12 records since then and five from 2000.

GB Red List VU; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Bunn, A.;Jones, V.;Thompson, William Aldred	Crab Lane, Crossgates	TA0275883849	2011-08-12
Bunn, A.;Jones, V.;Thompson, William Aldred	Crab Lane, Crossgates	TA02758354	2011
Wilson, C.C.;Normandale, T.	Mushroom Field, Spaunton	SE721879	2010-10-20
Gillings, C.I.;Wilson, C.C.	North of Spaunton Quarry	SE72158795	2010-10-05
Gillings, C.I.;Wilson, C.C.	North of Low Askew Farm	SE74309030	2010-09-13



Red Hemp-nettle***Galeopsis angustifolia***

This plant is listed in the Red List for England as being Critically Endangered. It was first recorded in the area in 1863. You can see from the National map that we hold quite a proportion of the records of this plant in England.

GB Red List CR; England Red List CR; Local LVR

Recorder	Place name	Grid Reference	Date
Standen, Frances	Birkdale Farm, Mowthorpe, Terrington YO60 6QE	SE68726902	2018-06-13
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2014-08-05
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE67456879	2014-07-11
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2013-08-27
Wilson, C.C.;Normandale, T.	Keasbeck Hill Farm, Harwood Dale	SE967956	2013-08-23
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2012-09-26
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2011-06-21
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2010-07-22
Wilson, C.C.	Spiker's Hill, W Ayton	SE978865	2009-10-15
Wilson, C.C.	Silpho field, Silpho	SE960919	2009-08-05
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2009-07-31
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2009-07-01
Wilson, C.C.	Mushroom Field, Spaunton	SE721879	2008-08-20
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2008-08-08
Wilson, C.C.	Silpho field, Silpho	SE960919	2008-08-04
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2008-07-30
Wilson, C.C.	Spiker's Hill, W Ayton	SE978865	2008-07-24
Jones, V.;Thompson, W. A.;Yates, M.	Mowthorpe, Birkdale Farm (AONB)	SE66Z	2007-08-06
Jones, V.;Thompson, W. A.	Ellerburn Banks	SE85328504	2007-08-01
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2007-07-01
Wilson, C.C.	Silpho field, Silpho	SE960919	2007
Wilson, C.C.	Silpho field, Silpho	SE960919	2006-08-15
Wilson, C.C.	Spiker's Hill, W Ayton	SE978865	2006

VC62 Rare Plant Register

Wilson, C.C.	Mushroom Field, Spaunton	SE721879	2006
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2006
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2006
Wilson, C.C.	Spiker's Hill, W Ayton	SE978865	2005-08-01
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2005
Wilson, C.C.	Mushroom Field, Spaunton	SE721879	2005

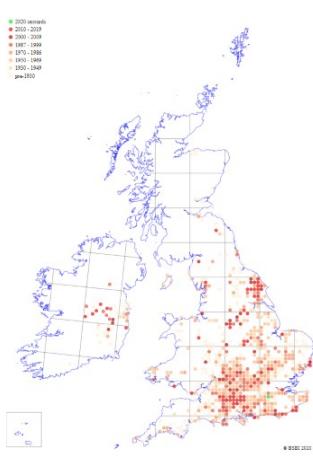
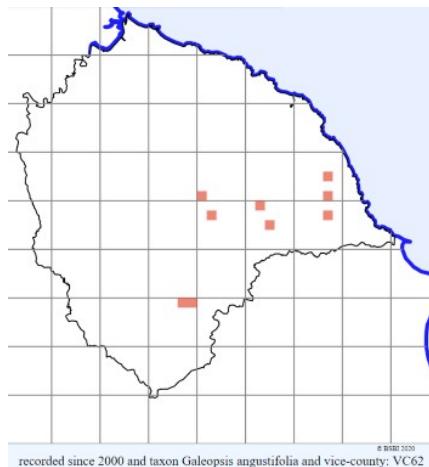


Photo by Alan Ritson

Large-flowered Hemp-nettle

Galeopsis speciosa

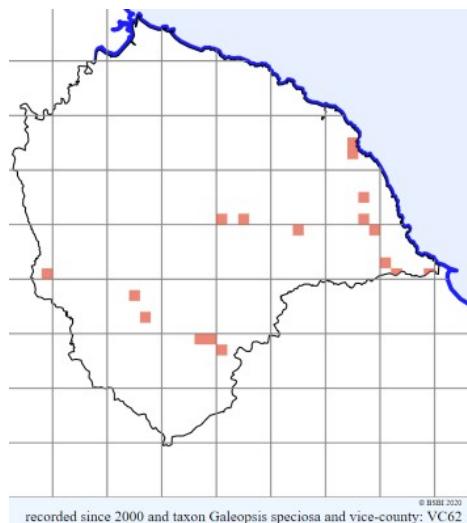
This is a plant that seems to be disappearing from many locations in England and is designated as vulnerable. In our area it was first recorded in 1936. Most of the recent records include sites that were included in the Cornfield Flowers Project.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Newburgh (AONB)	SE54977603	2016-08-02
Thompson, William Aldred	Brandsby, W of (AONB)	SE56247384	2015-07-23
Wilson, C.C.;Normandale, T.	Stoupe Brow Cottage Farm, Ravenscar	NZ959030	2014-08-06
Wilson, C.C.;Normandale, T.	Keasbeck Hill Farm, Harwood Dale	SE967956	2014-07-30
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2014-07-28
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE67566882	2014-07-11
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2013-08-27
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2013-08-27
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29

VC62 Rare Plant Register

Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2012-10-10
Wilson, C.C.	Low Askew Farm, Lastingham	SE742905	2012-08-03
Gillings, C.I.	Magdalen Grange Farm, Gristhorpe	TA08358070	2012-07-20
Gillings, C.I.	Magdalen Grange Farm, Gristhorpe	TA08358070	2012-07-20
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Jones, V.;N.E. Yorkshire Botany Group	Lockton South	SE88P	2012-06-18
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2011-06-21
Jones, V.;Yates, M.	Carlton Miniott	SE39078091	2009-08-10
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2009-07-31
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2009-07-01
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2008-08-08
Wilson, C.C.	Silpho field, Silpho	SE960919	2008-08-04
Jones, V.;Wilson, C.C.	S of Sea Cut	SE991889	2008-08-04
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2008-07-30
Jones, V.;N.E. Yorkshire Botany Group	Star Carr	TA02738152	2008-07-21
Jones, V.;Thompson, W.A.;Yates, M.	Mowthorpe, Birkdale Farm	SE674684	2007-08-06
Jones, V.;Thompson, W.A.;Yates, M.	Mowthorpe, Birkdale Farm	SE68776878	2007-08-06
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2007-07-01
Wilson, C.C.	Seamer cornfield	TA007832	2006-10-04
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2006
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2006
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2005
Smith, Gill	Whitwell Grange	SE7166	2003
Jones, V.	Robin Hood's Bay	NZ952051	2001-09-05
Sykes, N.	VC62 North-east Yorkshire	SE993889	2000-08-15



VC62 Rare Plant Register

Wall Bedstraw *Galium parisiense*

This is the only record of this quite rare plant in our area and most of the north of England.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.	Cloughton, E of	TA09H	2016



Petty Whin *Genista anglica*

A plant that seems to have always been scarce and localised in VC62 and may have declined considerably since the first record in 1916 it is now found in 8 tetrads.

GB Red List NT; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Strensall Common	SE652613	2019-05-11
Bell, Graham	YWT Strensall Common	SE6576761174	2018-05-29
Mayhew, Peter	Strensall Common	SE656614	2018-05-05
Bell, Graham	Strensall Common	SE65856104	2017-08-11
Mayhew, Peter	Strensall Common	SE655612	2017-05-07
Mayhew, Peter	Hawnby Hill	SE539916	2016-05-29
English, W.	Jugger Howe West	SE93119936	2016-05-05
Jones, V.	Hawnby Hill	SE5390591604	2014-05-05
Ritson, A.;Eyre, T.	Jugger Howe	SE9301199524	2013-06-11
Eyre, Tanya.	A171, North York Moors National Park	NZ944002	2012-06-04
Smith, Gill	Hawnby	SE5391	2012-05-20
English, Wendy	Jugger Howe Moor	SE9333699409	2012-05-01
English, Wendy	Jugger Howe Moor	SE9337199315	2012-05-01
English, Wendy	Jugger Howe Moor	SE9333799399	2012-05-01

VC62 Rare Plant Register

English, Wendy	Jugger Howe Moor	SE9339999349	2012-05-01
Thompson, William Aldred	Harland Moor, N of Gillamoor	SE6776992326	2011-06-26
Thompson, William Aldred	Sykes House Intake, Rudland	SE6678991907	2011-06-20
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE85079761	2011-06-13
English, W.	Jugger Howe Moor	NZ9448700219	2011
Smith, Gill	Sykes House	SE6691	2010-07-03
Smith, Gill	Sykes House	SE6691	2010-07-03
Jones, V.	N end of Hawnby Hill	SE539916	2010-05-27
English, W.	Jugger Howe	SE93829915	2010-05-03
English, W.	Jugger Howe	SE94069886	2010-05-03
English, W.	Jugger Howe Beck	SE93919916	2010-05-03
English, W.	Jugger Howe Beck	SE94069885	2010-05-03
Wilson, C.C.	Jugger Howe	SE94059881	2009-07-31
Wilson, C.C.	Jugger Howe Beck	SE939990	2006

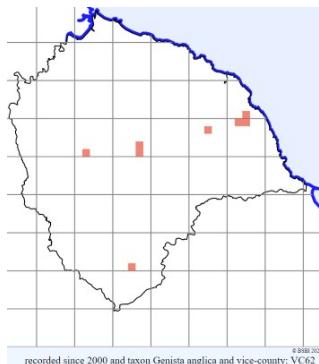


Photo by Wendy English

Dyer's Greenweed

Genista tinctoria

All of the recent records of this attractive plant are along the coast with a few scattered records elsewhere in the county before 2000. It was first recorded in 1906.

GB Red List NT; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
English, Wendy	Robin Hood's Bay, N of	NZ94660791	2012
Jones, V.;Ritson, A.	Saltwick Nab, Whitby	NZ91351115	2009-06-16
Jones, V.	Handale Wood	NZ72361628	2008-08-06
Ark, Wildflower	Hummersea Bank	NZ73021977	2008
Ark, Wildflower	Mill Farm, old Saltburn	NZ67102141	2008
Ark, Wildflower	Loftus Wood	NZ72381620	2008
Allen, M.;Herring, H.	Liverton Lodge Pasture	NZ71671734	2005-06-09

VC62 Rare Plant Register

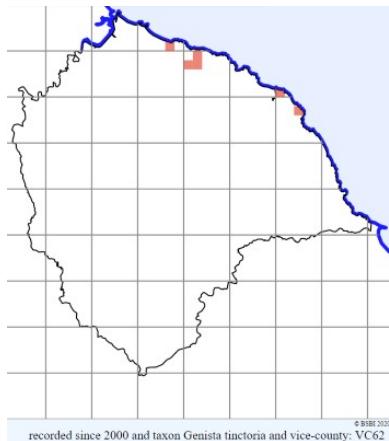


Photo by Wendy English

Marsh Gentian

Gentiana pneumonanthe

This attractive plant has been recorded in our county since 1798. Unfortunately, it has also disappeared from a number of previous sites mostly because of drainage of marshes. It now appears to be restricted to the area around Strensall Common. There are some records from the 1970s in the Cropton area that might be worth investigating to see if it is clinging on there.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Strensall Common	SE655613	2019-09-13
Roberts, Martin	Strensall Ranges, York	SE63885901	2019-08-23
Mayhew, Peter	Strensall Common	SE65326104	2019-07-23
Smith, G.	Strensall Common	SE6560	2019-07-14
Mayhew, Peter	Towthorpe Common	SE637587	2018-07-13
Reed, Peter	Towthorpe Common	SE6365658756	2017-08-15
Bell, Graham	Strensall Common	SE65316143	2017-08-11
Gindle, E.;Gindle, M.	Between York Lane & railway	SE654618	2010-08-21
Jones, V.;Thompson, W.A.;Yates, M.	Strensall Common	SE64775955	2007-08-17
Jones, V.;Thompson, W.A.;Yates, M.	Strensall Common	SE64785941	2007-08-17
Young, Ann;Young, Gordon	Strensall Common	SE655618	2004-08-01

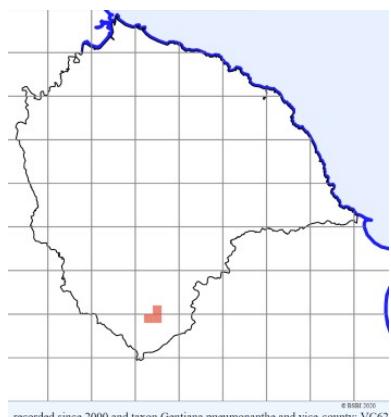


Photo by Andrew Skinner

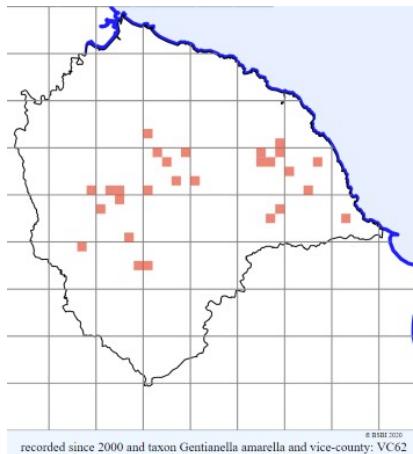
Autumn Gentian

Gentianella amarella

This late flowering plant has been recorded in 21 tetrads in the county it also boasts the earliest record in the database of any plant. It was near Ashberry Farm in 1501 (although I am not sure that date is correct). The next record was in 1849. I have only shown a single record here.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
English, W.	Longrow Cliffs (NZ81D - VC62)	NZ88820104	2018-09-18



A white flowered form, photo by Wendy English

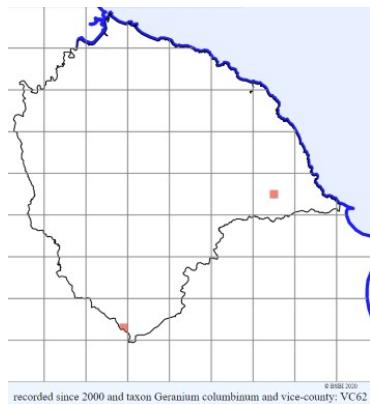
Long-stalked Crane's-bill

Geranium columbinum

This has always been a rare plant in our county, only 17 records since the first in the 1950s. It is much more widespread in the south of England.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Earle, M.	Ruston Lane Middle	SE9584	2017-03-12
Houldcroft, Eleanor; Cornock, Matt	Clifton Ings	SE5838253280	2014-08-24



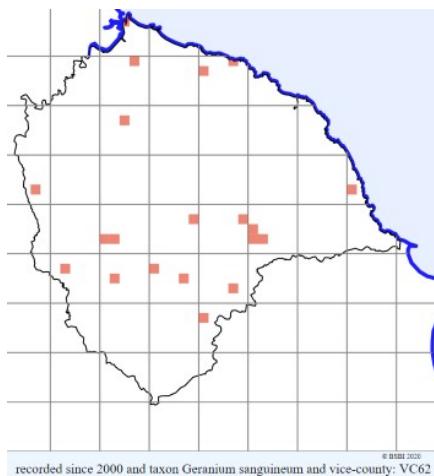
Bloody Crane's-bill

Geranium sanguineum

This lovely plant has been recorded in 21 tetrads in the county. Although the first record in the database is only in 1957 it is mentioned in Henry Baines's 1840 Flora of Yorkshire as being at Redcar. At South Gare we also have an interesting variant "var." which is var. *striatum* (see image below); the distribution of var. *striatum* is shown on the UK map.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Conroy, C.	Central reservation of A174 at Lackenby	NZ51U	2019-06-22



Wood Crane's-bill

Geranium sylvaticum

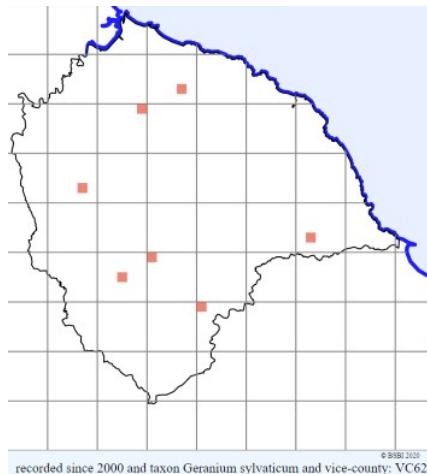
This has always been a scarce plant in our area, the main distribution of this attractive *Geranium* is further west and north of VC62 being particularly common in Durham VC66. The first record in our county was in 1936 although there has only been 10 records since 2000.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Oulston (AONB)	SE54767417	2016-05-31
Thompson, William Aldred	Castle Howard, South Lake (AONB)	SE71966984	2014-07-24
Jones, V.	Ampleforth/Oswaldkirk road (AONB)	SE60637898	2014-07-15
Barker, John	Wydale	SE925833	2013-06-12
Waterton, R.	Kildale Road	NZ585083	2012-05-28
Waterton, R.	Kildale Road	NZ585083	2011-05-01
Mackay, Andy	Lockwood Beck Reservoir	NZ668135	2010-05-23

VC62 Rare Plant Register

Waterton, R.	Battersby Avenue	NZ585083	2009-05-16
Waterton, R.	Easby	NZ586083	2004-05-19



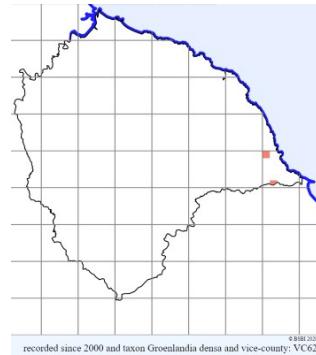
Opposite-leaved Pondweed

Groenlandia densa

This plant has suffered a big decline since the first record in 1841. Most of the records are in the 19th and 20th centuries, since 2000 it has only been recorded in two places.

GB Red List VU; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Gilling, C.I.	Throxenby	TA08E	2014
Jones, V.;N.E.;Yorks Botany Group	Starr Carr Farm	TA02748151	2008-07-21
Jones, V.;N.E.;Yorks Botany Group	Star Carr	TA02588147	2008-07-21
Jones, V.;N.E.;Yorks Botany Group	Star Carr	TA02748151	2008-07-21
Wilson, C.C.	Seamer Carr	TA027815	2004



Heath Fragrant-orchid

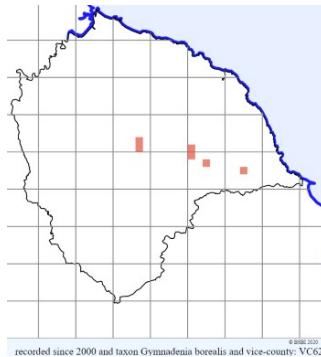
Gymnadenia borealis

This species was first recorded in 2011. The reason it wasn't recorded before is that the Fragrant-orchids were split into three species, prior to that they were treated as subspecies.

VC62 Rare Plant Register

GB Red List LC; England Red List DD; Local LR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Yatts Farm, Pickering	SE806880	2019-07-02
Mayhew, Peter	Newtondale	SE819903	2019-07-02
Mayhew, Peter	Gundale, Newton-on-Rawcliffe	SE806880	2016-06-21
Mayhew, Peter	Newtondale, Newton-on-Rawcliffe	SE819903	2016-06-21
Mayhew, Peter	Sieve Dale Fen SSSI	SE85358780	2015-07-14
Jones, V.; N.E. Yorkshire Botany Group	Sawdon Dale	SE94768465	2012-06-11
Thompson, William Aldred	Harland Moor, N of Gillamoor	SE6777692264	2011-06-26
Thompson, William Aldred	Sykes House Intake, Rudland	SE6679091891	2011-06-20



Oak Fern

Gymnocarpium dryopteris

This attractive small fern was first recorded in 1950. It is scattered about in the county, most of the records are from the late Nan Sykes and Ken Trewren with only two records since 2000. It probably still exists in the sites recorded in the past.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Walshaw, M.	West Gill, S of Rosedale Moor	SE7182099577	2012-06-01
Jones, V. and N.E. Yorkshire Botany Group	Havern Beck	SE84769466	2010-06-14

Common Rock-rose

Helianthemum nummularium

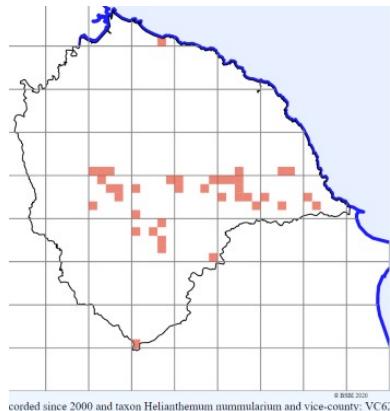
This flower has been recorded in 38 tetrads, the first record was in 1957. Most of the records are on the limestone in the south of the county. Only one record is shown here.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date

VC62 Rare Plant Register

Smith, Gill	Nabgate	SE8684	2019-09-17
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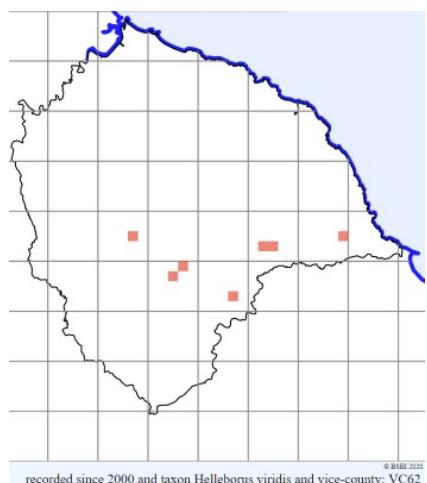
Green Hellebore

Helleborus viridis

This plant seems to prefer to be on the limestone areas of the southern half of the county. It was first recorded in 1809 near Malton. The population seems to be stable and probably still exists in sites recorded in the past. From 2000 it has been recorded in 7 tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, Louise	West Ayton	SE988855	2019-03-24
Smith, G.	Ashberry	SE5784	2019-02-27
Waterton, R.	Ashberry	SE5784	2018-03-28
Jones, V.	Nunnington (AONB)	SE67207938	2017-03-26
Jones, V. and N.E. Yorkshire Botany Group	Thornton-le-Dale, N of	SE839838	2014-08-18
Thompson, William Aldred	Caulkleys Bank, Stonegrave	SE65687788	2012-03-28
Thompson, William Aldred	Nunnington Hall	SE67187938	2012-03-25
Thompson, William Aldred	E of Broughton	SE77297291	2012-03-24
Jones, V.;Ritson, A.;Thompson, W. A.; Wilson, C.C.	Stonyflat Wood	SE98908528	2011-05-17



Lesser Marshwort

***Helosciadium inundatum* (*Apium inundatum*)**

First found in VC62 in 1880, it has always been a scarce plant with only five records since 2000 and only known in 3 tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Scaling Reservoir	NZ7540212648	2012-08-22
Jones, V.; N.E. Yorkshire Botany Group	Lake Gormire	SE5036283087	2011-06-27
Jones, V.; N.E. Yorkshire Botany Group	Lake Gormire	SE5043683222	2011-06-27
Jones, V.; N.E. Yorkshire Botany Group	Bonny Knowe Hills, Waupley Moor	NZ72131309	2010-07-26
Jenkins, J. J.; Jones, V.	Waupley Moor	NZ7213413082	2002-07-24

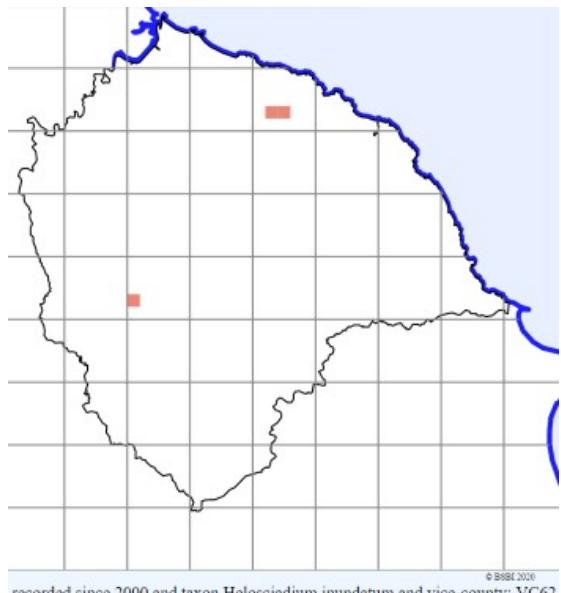


Photo by Ruth Waterton

VC62 Rare Plant Register

Pale-headed Hawkweed

Hieracium acroleucum

As you can see from the UK map this is a rare *Hieracium* species in the UK.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Hilda Wood, Hackness	SE96969090	2008-08-04
Jones, V.	Hilda Wood, Hackness	SE969909	2008-08-04
Jones, V.	Near Silpho	SE96989091	2002-06-12



Tall Hawkweed

Hieracium acuminatum

Only a couple of records of this distinctive and rare *Hieracium* in Yorkshire.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Junction of Piccadilly and Merchant Gate, York	SE606626	2006-09-06
Jones, V.	By Raindale Beck, N of Newton-on-Rawcliffe	SE805923	2002-07-21



VC62 Rare Plant Register

Red-tinted Hawkweed

Hieracium angustisquamum

This is a very rare Hawkweed in the UK.

GB Red List CR; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Stape Road	SE79819133	2010-07-12
Jones, V.	Stape Road	SE79819133	2002-07-21
Jones, V.	Stape, nr	SE798953	2002-07-21
Jones, V.	2km N of Stape	SE798953	2002



Apiculate-toothed Hawkweed

Hieracium apiculatidens

First found in 1933 near Rievaulx but recent records are around Hawnby Hill and Sutton Bank. A rare *Hieracium* species in the UK.

GB Red List VU; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Rich, T.C.G.	VC62 North-east Yorkshire	SE53959066	2017-06-30
Jones, V.	Hawnby Hill	SE539907	2010-05-27
Jones, V.	Casten Dike, Sutton Bank	SE519827	2008-05-22
Jones, V.	Casten Dike, E of Sutton Bank	SE51938279	2008-05-22
Jones, V.	Murton Bank, nr Hawnby	SE53898842	2003-06-10
Jones, V.	Hawnby Hill	SE53959066	2003-06-10
Jones, V.	Murton Bank, Hawnby	SE538884	2003-06-10
Jones, V.	Hawnby Hill	SE539906	2003-06-10

VC62 Rare Plant Register



Patent-toothed Hawkweed

Hieracium aterrimum

A rare Hawkweed in the UK. The first record in VC62 was in 2009.

Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	N of Kilton Thorpe	NZ68761820	2020-07-08
Jones, V.	N of Kilton Thorpe	NZ68761820	2009-06-12
Jones, V.	Kilton, near	NZ687182	2009-06-12
Jones, V.;Thompson, William Aldred	N of Kilton Thorpe	NZ687182	2009



Many-toothed Hawkweed

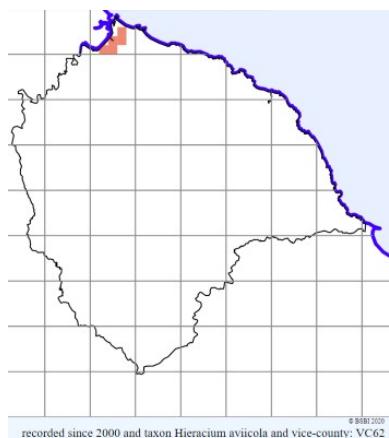
Hieracium aviicola

First recorded in 1995 in Thornaby, subsequent records near the former Redcar Steelworks. Maps and image below.

Local LR

VC62 Rare Plant Register

Recorder	Place name	Grid Reference	Date
Jones, V.	Dormanstown	NZ567236	2009-07-07
Jones, V.	By Black Path, W of Dormanstown	NZ56792361	2009-07-07
Jones, V.	Teesport	NZ542234	2008-07-04
Jones, V.	Teesport	NZ54222341	2008-07-04
Jones, V.	Wasteland, south of Black Path	NZ54032144	2007-08-07
Jones, V.	Black Path, nr	NZ540214	2007-08-07
Jones, V.	South Bank Station	NZ535213	2007-07-18
Jones, V.	Redcar	NZ572244	2007-07-10
Jones, V.	Corus, near Redcar	NZ572245	2007



Grey-haired Hawkweed

Hieracium coniops

First found in VC62 in 2013, this is a rare *Hieracium* species in the UK.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Castle Howard, Carrmire Gate (AONB)	SE71236849	2014-06-13
Thomoson, W.A.; Jones, V.	Castle Howard, Carrmire Gate (AONB)	SE71226852	2013-07-10
Jones, V.	Below Cleveland Way, E of Boltby	SE50748634	2013-06-24
Grimshaw, J.	N of Carrmire Gate, Castle Howard Estate	SE7122768521	2013-06-21



VC62 Rare Plant Register

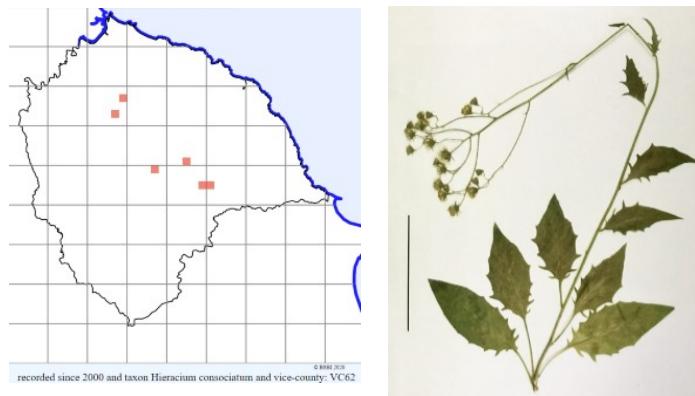
Sociable Hawkweed

Hieracium consociatum

This *Hieracium* was first recorded in 1991.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Hasty Bank, E of B1257	NZ57120281	2015-07-22
Jones, V.	Battersby Junction station	NZ59150763	2010-07-21
Jones, V.	Battersby Junction station	NZ59070754	2010-07-21
Thompson, William Aldred	Mell Bank Wood, Kirkdale	SE666883	2010-06-19
Jones, V.	Newbridge Quarry	SE80138573	2008-07-03
Jones, V.	Newbridge Quarry	SE801857	2008-07-03
Jones, V.	Battersby Junction	NZ59150764	2008-06-10
Jones, V.	Battersby Junction	NZ591076	2008-06-10
Jones, V.	South of Hartoft Rosedale	SE75009180	2007-07-27



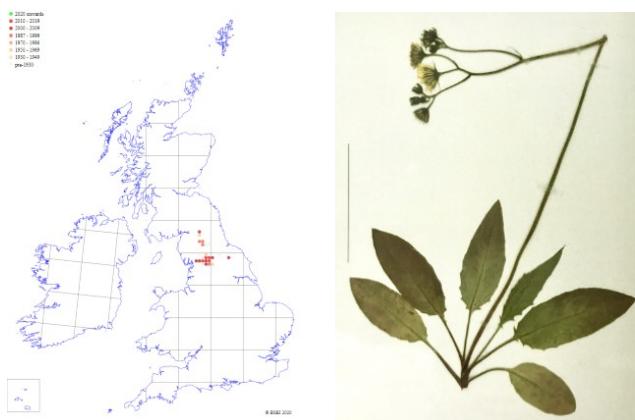
Close-toothed Hawkweed

Hieracium crebridentiforme

Only a single record of this *Hieracium* species recorded in VC62.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Murton Bank, nr Hawnby	SE54018865	2006-06-04



VC62 Rare Plant Register

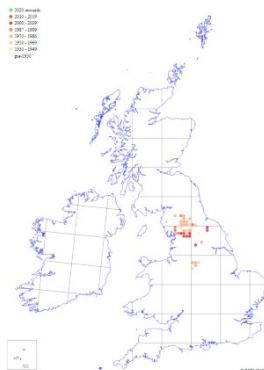
Shade Hawkweed

Hieracium decolor

First found in 1854 by J.G. Baker, there has only been 10 records since then all in the area around Hawnby.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Plumpton Wood, nr Dale Town	SE54008873	2010-06-11
Jones, V.	Peak Scar, nr Hawnby	SE529883	2007-06-06
Jones, V.	Dale Town, Nr Hawnby	SE54028872	2007-06-06
Jones, V.	Dale Town, Nr Hawnby	SE54028872	2006-06-04
Jones, V.	Arden Bank, near Hawnby	SE512905	2003



Dense-branched Hawkweed

Hieracium firmiramum

A single site in VC62 which may not be accessible now. A rare plant in the UK see map below.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Redcar Steelworks	NZ575244	2007-05-29
Jones, V.	Steelworks (Redcar)	NZ575244	2007-05-29
Jones, V.	Corus, Nr Redcar	NZ575244	2007



VC62 Rare Plant Register

Uneven-toothed Hawkweed

Hieracium inaequilaterum

A rare plant in the UK with most records in the Yorkshire Dales. In our area only found in the disused quarry at Arden Bank.

GB Red List VU; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Arden Bank	SE513904	2007-06-06
Jones, V.	Arden Bank, near Hawnby	SE512905	2007



Diagnostic inner leaves

Lortet's Hawkweed

Hieracium lortetiae

A rare plant in the UK.

GB Red List VU; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Skelton Bridge, York	SE56505533	2010-06-13
Jones, V.; Thompson, William Aldred	Skelton Bridge, near York	SE565553	2010



VC62 Rare Plant Register

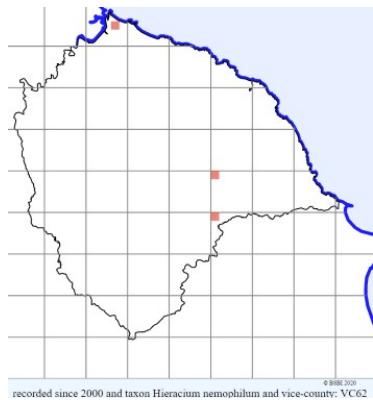
Grassland Hawkweed

Hieracium nemophilum

This *Hieracium* species was first found in VC62 in 1844, only five records since then.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Haugh Rigg Road	SE800788	2007-07-27
Jones, V.	West of Haugh Rigg Road	SE80078813	2007-07-27
Jones, V.	Redcar Steelworks	NZ572245	2007-07-10
Jones, V.	Steelworks (Redcar)	NZ572245	2007-07-10



Purplish-leaved Hawkweed

Hieracium placerophylloides

A scarce species in Yorkshire and only found near Lealholm in our county.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Lealholm, Nr	NZ790086	2011-07-04
Jones, V.	S side of road, E of Lealholm	NZ79020861	2011-07-04
Jones, V.; Yates, M.	S side of road E of Lealholm	NZ790086	2011



VC62 Rare Plant Register

Distinguished Hawkweed

Hieracium prae signe

First recorded in 1923 at Sutton Bank only seen twice since then.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Greenhow Plantation	NZ5802	2002-07-01



Large-toothed Hawkweed

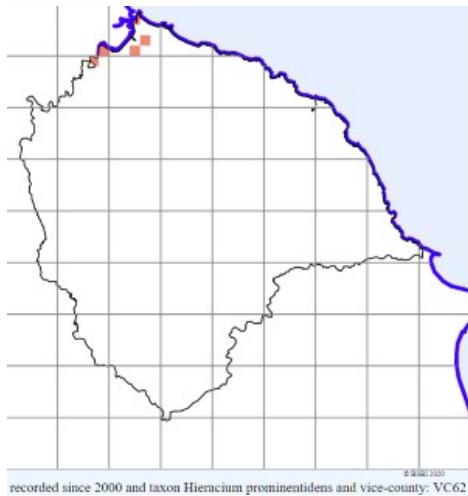
Hieracium prominentidens

This nationally rare Hawkweed was first found in VC62 in 2000. There has been 10 records since then.

GB Red List VU; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Bran Sands	NZ52N	2018-07-03
Jones, V.	South Gare (E of fishermen's huts)	NZ5573527480	2012-06-24
Jones, V.	Maze Park	NZ46791901	2007-08-24
Jones, V.	Maze Park	NZ467190	2007-08-24
Jones, V.	Corus, Grangetown	NZ545212	2007-08-22
Jones, V.	Wasteland, south of Black Path	NZ56312362	2007-08-10
Jones, V.	Black Path, near	NZ563236	2007-08-10
Jones, V.	South Gare	NZ55732750	2007-07-26
Jones, V.	Middlesbrough	NZ489212	2000-08-16
Jones, V.	Middlesbrough	NZ489212	2000-08-16
Jones, V.	Middlesbrough	NZ489212	2000

VC62 Rare Plant Register



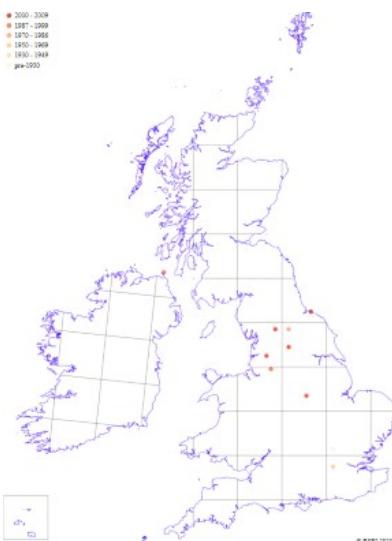
Wall Hawkweed

Hieracium pulmonarioides

This plant is amazingly still on the same piece of wall it was first discovered in 1897! It is a very rare plant in the UK.

Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Old Saltburn	NZ66842121	2008-06-11
Jones, V.	Old Saltburn	NZ668212	2008-06-11
Wood, P.	Saltburn Bank - roadside	NZ668215	2002-07-30



VC62 Rare Plant Register

Gigantic-toothed Hawkweed

Hieracium seriflorum

An extremely rare plant in the UK. It may have gone from the only site in VC62.

Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Pickering	SE799838	2010-06-17
Jones, V.	Old Pickering Station	SE799838	2009-10-11
Jones, V.	Pickering Station	SE799838	2009



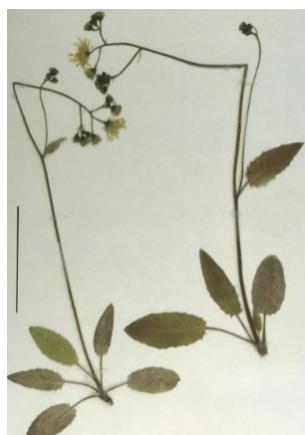
Strict-headed Hawkweed

Hieracium severiceps

Although an alien *Hieracium* species it is still very rare in the UK and only found in two tetrads in the county.

Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Grangetown	NZ545211	2008-05-20
Jones, V.	Grangetown, Middlesbrough	NZ52	2008-05-20
Jones, V.	Corus, Grangetown	NZ545211	2008
Jones, V.	Hawnby Hill	SE53899031	2007-05-25
Jones, V.	Hawnby Hill	SE53899031	2006-05-23



VC62 Rare Plant Register

Stewart's Hawkweed

Hieracium stewartii

This is a very rare Hawkweed in the UK. We only have a single record of this species.

GB Red List LC; England Red List CR; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred; Jones, V.; English, W.	Low Hutton (AONB)	SE76446773	2015-08-11



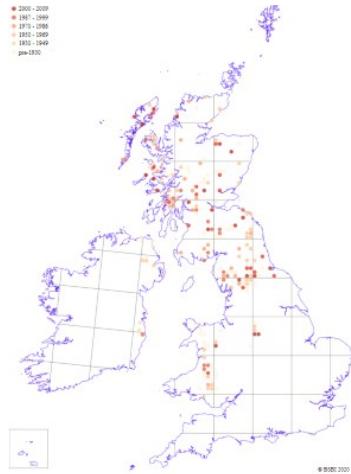
Dark-styled Hawkweed

Hieracium subcrocatum

The first record of this Hawkweed was in 1853 but there has only been four records since then.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ingleby Greenhow. Battersby Junction Station	NZ598073	2015-10-29
Jones, V.	W side of disused siding, Battersby Junction	NZ591076	2010-07-21
Jones, V.	Battersby Junction	NZ59170757	2001-08-01
Jones, V.	Battersby Junction	NZ591075	2001-08-01



VC62 Rare Plant Register

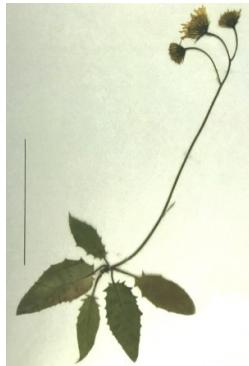
Porrect-bracted Hawkweed

Hieracium subcyaneum

This *Hieracium* species was first recorded in 2003. The majority of records in the UK are in the Yorkshire Dales.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Murton Bank, Nr Hawnby	SE541877	2007-06-06
Jones, V.	Murton Bank, Nr Hawnby	SE541887	2003-06-10



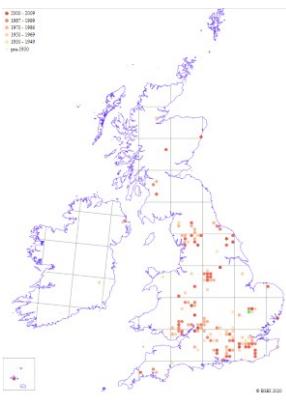
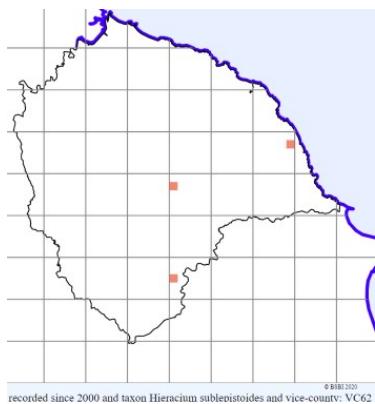
Grey-bracted Hawkweed

Hieracium sublepidotoides

First found in 1991 in Nunthorpe.

Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, W.A.	Barton Hill (AONB)	SE71796574	2015-06-29
Jones, V.	S of Staintondale Station	SE99869755	2012-08-01
Jones, V.	S of Staintondale Station	SE99869755	2012-08-01
Thompson, W. A.	Kirbymoorside	SE712872	2008-05
Jones, V.	Below Gray Lane and S of Lingmoor House, N of Kirbymoorside	SE71208722	2007-05-26
Thompson, W. A.	Below Gray Lane, N of Keldholme	SE71208722	2007-05-26



Ample-toothed Hawkweed*Hieracium sylvularum*

Although this is an alien Hawkweed it is rare in the UK as well as only having two records in our county.

Local LVR

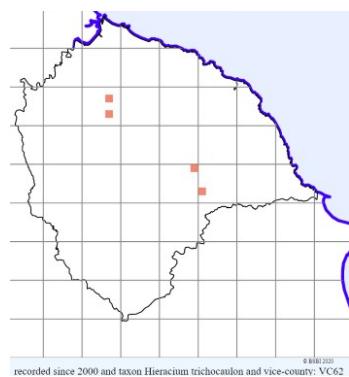
Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Malton by-pass	SE774721	2011
Jones, V.	A 64, Malton by-pass	SE774721	2007-06-28

**Hairy-stemmed Hawkweed***Hieracium trichocaulon*

First recorded in 1991 it has been found in six tetrads in the county. A scarce Hawkweed in Yorkshire much more frequent in the south.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	S tip of Howl Dale Wood	SE81598364	2010-08-04
Jones, V.	Middleton Heights	SE781881	2007-09-03
Jones, V.	Middleton Heights	SE78148815	2007-09-03
Jones, V.	Marsh Lane	NZ573065	2007-08-12
Jones, V.	Greenhow Plantation	NZ578036	2007-07-30
Jones, V.	Greenhow Plantation	NZ57870362	2007-07-30



VC62 Rare Plant Register

Three-coloured Hawkweed

Hieracium tricolorans

This Hawkweed is frequent on the Yorkshire limestone. The first record in VC62 was in 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Yates, M.	Arden Bank	SE51229045	2011-05-09
Jones, V.; Yates, M.	Arden Bank	SE51139045	2011-05-09
Jones, V.	Arden Bank	SE513904	2007-06-06
Jones, V.	Arden Bank, Nr Hawnby	SE513904	2007-06-06
Jones, V.	Arden Bank, Hawnby	SE512905	2003-05-27
Jones, V.	Arden Bank, Nr Hawnby	SE512905	2003-05-27
Jones, V.	Murton Bank, Nr Hawnby	SE541877	2002-06-18
Jones, V.	Hawnby, Nr	SE541887	2002-06-18
Jones, V.	Murton Bank, Nr Hawnby	SE541887	2000-06-08



Uig Hawkweed

Hieracium uiginskyense

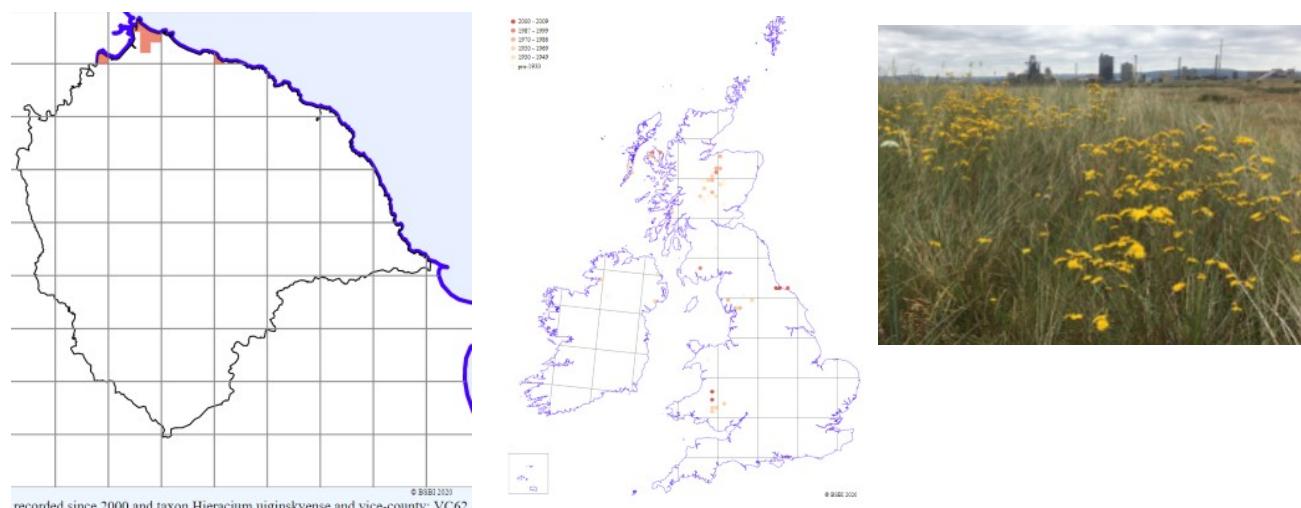
This Hawkweed is classed as endangered in England. In Teesmouth we have this plant in abundance and it continues to spread. It particularly seems to like growing in the dunes. It was first recorded in 2004.

GB Red List LC; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Cattersty Cliff	NZ70752058	2015-09-29
Jones, V.	S of Black Path	NZ571237	2013-08-14
Jones, V.	Coatham Sands	NZ5725	2013-07-15

VC62 Rare Plant Register

Jones, V.	Coatham Sands	NZ5626	2013-07-15
Jones, V.	South Gare	NZ5426	2013-07-15
Jones, V.	Coatham Sand Banks	NZ5825	2013-07-15
Jones, V.	W of Trunk Road	NZ573235	2012-08-03
Jones, V.	W of Trunk Road	NZ573235	2012-08-03
Jones, V.	Coatham Sand Banks	NZ58442543	2011-07-21
Jones, V.	Industrial Estate, Middlesbrough	NZ48052088	2008-07-15
Jones, V.	Redcar	NZ52	2007-07-10
Jones, V.	Bran Sands	NZ52N	2007-07-10
Jones, V.	South Gare, N of Redcar	NZ52N	2007
Jones, V.	South Gare	NZ55852667	2004-06-30



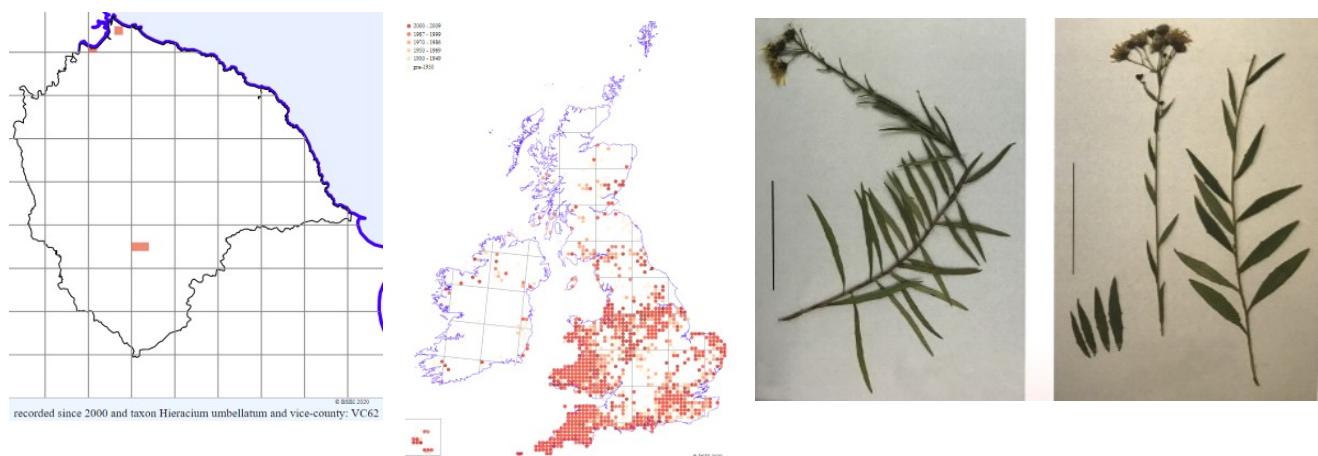
Umbellate Hawkweed *Hieracium umbellatum*

Although this Hawkweed is fairly common in most of the country it is actually quite rare in VC62. It was first found in 1846 and although there are a number of 19th and 20th century records it has only been found in four tetrads.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Yearsley, E of (AONB)	SE61967436	2016-08-31
Jones, V.	Middlesbrough	NZ509208	2007-09-05
Jones, V.	East of Riverside Stadium	NZ50982083	2007-09-05
Smith, G.	Grimstone	SE6274	2004-09-04
Smith, G.	Grimstone	SE6274	2004-09-04
Smith, G.	Grimstone	SE6274	2004-09-04
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28

VC62 Rare Plant Register



Wood Barley

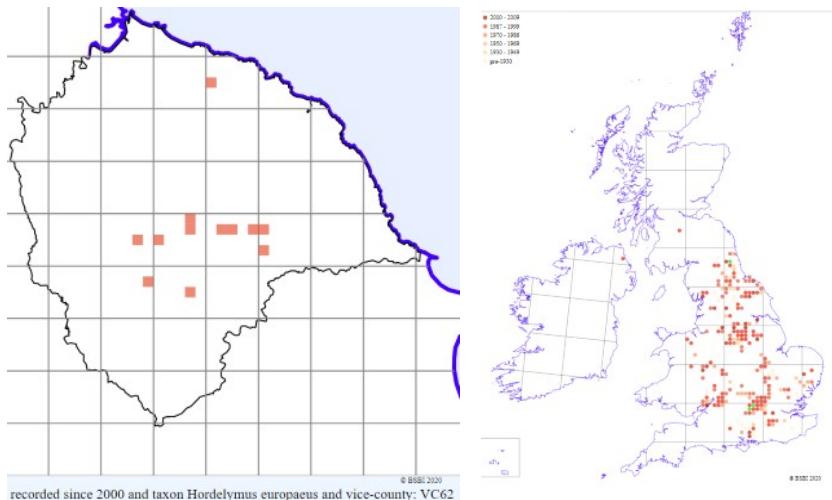
Hordeelymus europaeus

This was first recorded in the county in 1792 at Castle Howard woods. In the recording period from 2000 it was found in 12 tetrads and is perhaps more widespread than those records reflect. It is uncommon in England as a whole.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Hodge Beck, NW of St. Gregory's Minster	SE67428613	2019-08-01
Smith, G.	Rievaulx Terrace	SE57868482	2019-08-01
Smith, G.	Gilling East, North Yorkshire, UK	SE5990276519	2019-07-06
Smith, G.	Ashberry	SE5684	2019-07-06
Thompson, William Aldred	Sleightholme Dale Road	SE66668885	2011-08-17
Jones, V.	Beck Dale	SE605845	2011-03-31
Thompson, William Aldred	Hodge beck above Hold Cauldron	SE66528688	2010-08-08
Thompson, William Aldred	Brockhole Hagg	SE66568725	2010-07-21
Thompson, William Aldred	Hagg Wood	SE818835	2010-06-24
Thompson, William Aldred	Kitscrew Wood	SE671748	2009-05-26
Jones, V.	Pinkney Bank Wood	NZ708141	2009-04-26
Thompson, William Aldred	Bishop Hagg Wood	SE73748646	2008-06-27
Trewren, K.	Kirkdale	SE66628690	2008
Gillings, C.I.	Gundale Slack	SE8086	2007-07-17
Jones, V.	Middleton, Grundale Slack	SE799873	2007-07-11
Yates, M.	Sinnington Woods	SE74678740	2007-05-06

VC62 Rare Plant Register



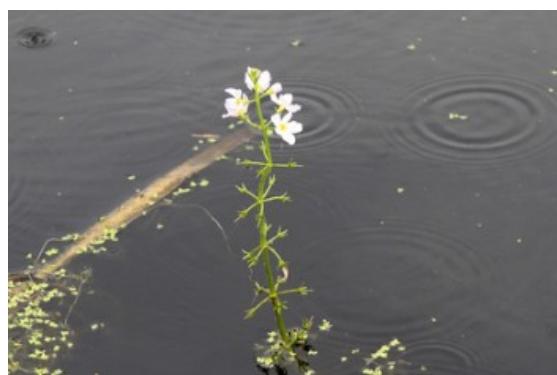
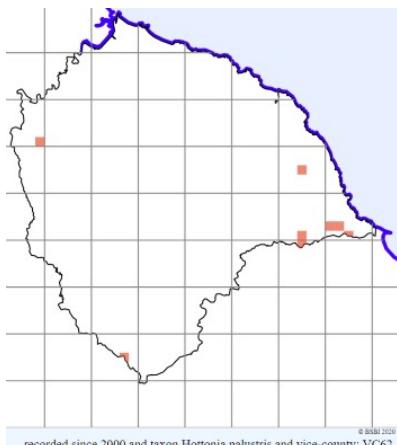
Water-violet

Hottonia palustris

This has always been an uncommon plant in VC62 with more records in the past. The first record was in 1883 in Northallerton. Since 2000 it has been found in 8 tetrads.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Shillaker, Richard	York Rawcliffe Meadows	SE579540	2017-04-26
Gillings, C.I.;Wilson, C.C.	River Hertford, N of	TA05688061	2015-08-20
Jones, V.;N.E. Yorkshire Botany Group	The Mere, Seamer	TA01088325	2012-08-08
Normandale, Tom	Seamer Mere	TA012832	2012-07-18
Gillings, C.I.	Sherburn Road, Brompton	SE95229580	2012-05-07
Gilling, C.I.	Ditch on E side of Brompton Ings Road	SE95207980	2011-03-21
Gillings, C.I.	Sherburn Road, Brompton	SE9481	2010-05-14
Jones, V.	Howlings Dike	SE95237982	2008-07-21
Jones, V.;Thompson, W. A.	Deighton	NZ382019	2007-04-25
Wilson, C.C.	Brompton Ings	SE952798	2006-05-15
Wilson, C.C.	Yorwaste	TA029827	2005



VC62 Rare Plant Register

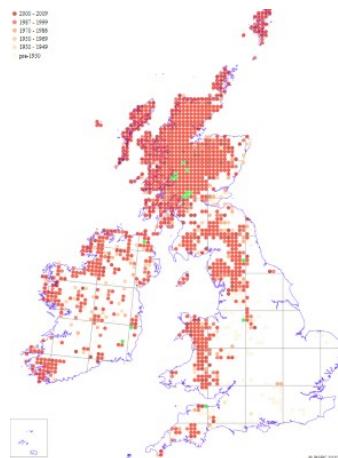
Fir Clubmoss

Huperzia selago

First found in 1995 by Ken Trewren it is a rare plant in our area with only 5 records. It has only been seen once since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Popely, P.	Farndale head	NZ632017	2004-07-15



Frogbit

Hydrocharis morsus-ranae

With only 8 records in the database this has always been a rare plant. It was first recorded in 1905 in Thirsk. There is the possibility that some of these records are introductions.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Warrenby	NZ5924	2019-08-08
Baker, Ambroise	Locke Park, Redcar	NZ5924	2018-08-15

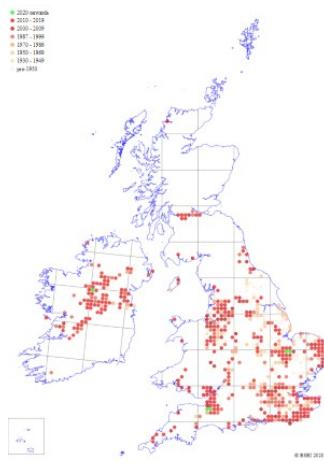


Photo by Ruth Waterton

VC62 Rare Plant Register

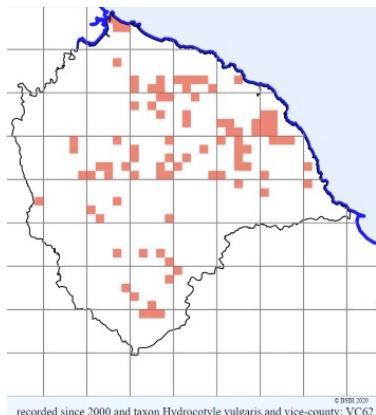
Marsh Pennywort

Hydrocotyle vulgaris

This is a fairly common plant in our vice county having been recorded in 91 tetrads. It was first recorded in 1946 by 'Kit Rob'. Only one record is shown here.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20



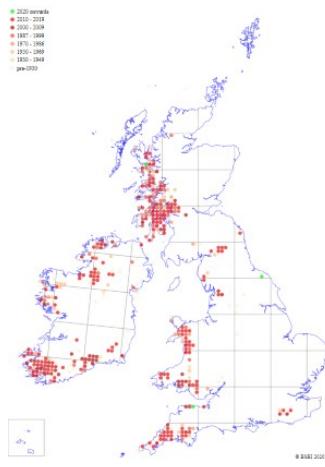
Tunbridge Filmy-fern

Hymenophyllum tunbrigense

First found in 1969 by T.F. Medd there are only five records in the database since then. This is a rare fern in England with the majority of the populations in the west.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Lynes, Mark	East Arncliffe Wood	NZ7804	2020-01-21
Jones, V.	East Arncliffe Wood	NZ7804	2008-04-19



VC62 Rare Plant Register

Henbane

Hyoscyamus niger

This distinctive plant is possibly lost from the county as it was last seen in 2003 and before that it was first found in 1847 in Thirsk. Since that first record there has been a number of records in the 19th and early 20th centuries.

GB Red List VU; England Red List VU;

Recorder	Place name	Grid Reference	Date
Smith, Gill	Whitwell Grange	SE7166	2003

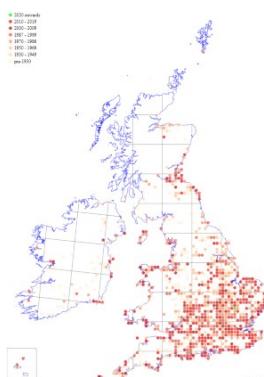


Photo by Ruth Waterton

Marsh St John's-wort

Hypericum elodes

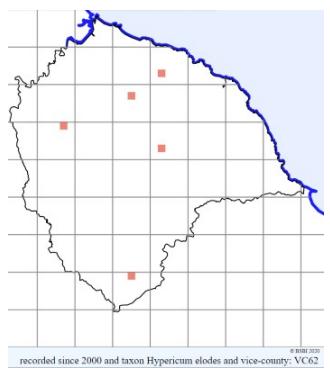
First recorded by 'Kit Rob' in 1936 it has been recorded in 10 tetrads but since 2000 only 5 tetrads.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Smith, Gill	Hole Beck, North Yorkshire, UK	SE7200392931	2019-07-29
Mayhew, Peter	Strensall Common	SE649594	2019-07-05
Smith, G.	SE79G	SE721929	2019-07-02
Mayhew, Peter	Strensall Common	SE659598	2018-06-29
Jones, V.;Barlow, D.	Cod Beck Reservoir	SE49U	2018-05-05
Jones, V.	Hograh Moor	NZ65030745	2017-09-04
Mayhew, Peter	Strensall Common	SE659598	2016-07-08
Walshaw, M.	Spaunton Moor	SE7209893040	2014-08-13
Jones, V.;Magee, J.	N of Baysdale Beck, W of Hob Hole	NZ6487207508	2014-06-30
Jones, V.;N.E. Yorkshire Botany Group	Scarth Wood Moor by Quarry Lane (Cod Beck)	SE46819933	2013-07-08
Jones, V.;N.E. Yorkshire Botany Group	Cod Beck Reservoir	SE46769922	2013-07-08

VC62 Rare Plant Register

Waterton, R.	Cod Beck Area	SE469993	2011-08-21
Jones, V.	Hole Beck, Spaunton Moor	SE72109313	2010-07-29
Jones, V.;N.E. Yorkshire Botany Group	Seavy Slack	NZ72581211	2010-07-26
Jones, V.;N.E. Yorkshire Botany Group	Seavy Slack	NZ72561224	2010-07-26
Jones, V.;Thompson, W. A.	South Wood Moor	SE46789929	2008-08-01
Jones, V.;Thompson, W. A.	Cod Beck Reservoir	SE46789924	2008-08-01
Jones, V.	Scarth Wood Moor	SE469993	2004-08-18



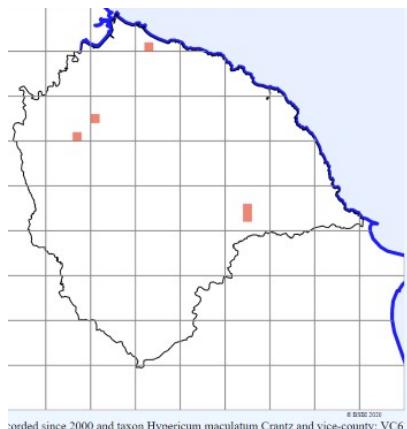
Imperforate St John's-wort

Hypericum maculatum

This plant seems to be scarce in the county and the first record wasn't until 1968. With only five records since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jobson, Barry	Old Thirsk Road, south of A172, East of Ox Hill Farm	NZ463017	2019-05-19
Jobson, Barry	A172 Thirsk Road - junction with lane to Carlton/Busby	NZ504051	2019-05-18
Jones, V.	Outgang Lane, Thornton Dale	SE8433683607	2013-08-26
Ark, Wildflower	NZ6220	NZ63692091	2008
Jones, V.;Thompson, W.A.;et al.	Nabgate, disused quarry	SE85908440	2007-08-01



VC62 Rare Plant Register

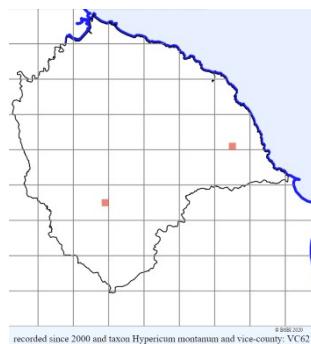
Pale St John's-wort

Hypericum montanum

First recorded in 1792 at Castle Howard, it seems to have gone from former sites. It has only been recorded in two tetrads since 2000.

GB Red List NT; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Popely, P.	Broxa	SE95799181	2014-08-23
Popely, P.	Broxa	SE95809183	2014-08-23
Popely, P.	Silpho Quarry	SE9579491817	2013-09-12
Popely, P.	Silpho Quarry	SE9580091321	2013-08-03
Popely, P.	Silpho Quarry	SE9582391838	2013-08-03
Popely, P.	Silpho Quarry	SE9574691732	2013-08-03
Jones, V.	Quarry SW of Silpho	SE95839184	2008-08-04
Smith, Gill	Gilling	SE5975	2005-07-30
Wilson, C.C.	Silpho Quarry	SE958918	2005
Wilson, C.C.	Silpho Quarry	SE9591	2002



Photos by Alan Ritson

Yellow Bird's-nest

Hypopitys monotropa

This rather strange parasitic plant without chlorophyll has always been a rare plant in our county being first recorded in 1891. Since then there has only been 14 records. It has been recorded in only two tetrads from 2000.

GB Red List EN; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Featherstone, G.	Nabgate	SE8659984723	2013-07-08

VC62 Rare Plant Register

Jones, V.;Yates, M.	Flax Dale, Dalby Forest	SE87088751	2008-06-30
Jones, V.;Yates, M.	Flax Dale, Dalby Forest	SE87078751	2008-06-30
Jones, V.;Yates, M.	Flax Dale, Dalby Forest	SE87088751	2008-06-30
Jones, V.	Flax Dale	SE871875	2002-06-24

Touch-me-not Balsam

Impatiens noli-tangere

This rare native plant has been recorded in the county since 1863. However, there has only been seven records since then. It has been recorded in 3 tetrads since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Gilling East, W of (AONB)	SE59937684	2015-08-24
Thompson, William Aldred	Gaterley (AONB)	SE73286834	2015-06-03
Thompson, William Aldred	Castle Howard Estate, Pretty Wood (AONB)	SE731685	2014-06-27
Jones, V.;N.E. Yorkshire Botany Group	Park House West of Gilling	SE5992976853	2013-05-27
Smith, Gill	Gilling East	SE6076	2010-08-12

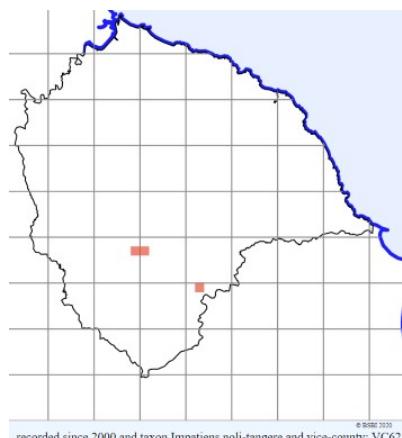


Photo by Judith & Peter Cox

Elecampane

Inula helenium

This attractive member of the *Asteraceae* has been recorded in the county since 1837. However, it has always been scarce and there has only been seven records since 2000.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Scarborough N side	TA04508913	2012-08-23

VC62 Rare Plant Register

Gillings, C.I.	On Cleveland Way path, Hayburn Wyke	TA00979715	2012-08-18
Thompson, William Aldred	Amotherby Parish Church	SE75057343	2009-07-31
Jones, V.;Yates, M.	Strensall Common	SE653618	2007-08-17
Jones, V.	Helmsley S, by old railway	SE619831	2006-08-10
Jones, V.	Staithes	NZ781188	2001-07-25
Gillings, C.I.	Scarborough Castle	TA08P	2000

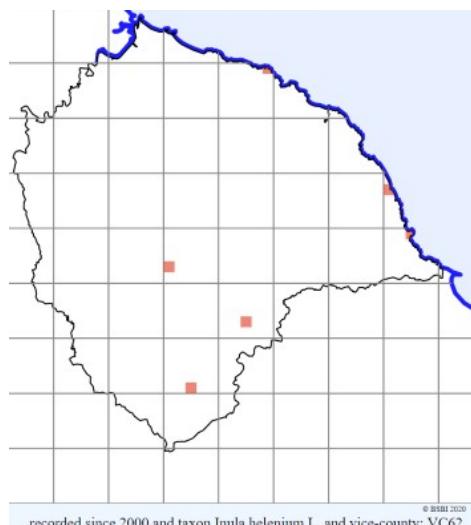


Photo by Judith & Peter Cox

Woad

Isatis tinctoria

This iconic member of the *Brassicaceae* family has only been recorded in the county three times. It is now a scarce plant in the whole of the UK.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Young, G.	Robin Hood's Bay	NZ946052	2003
Young, Ann; Young, Gordon	Robin Hoods Bay, dismantled railway-line	NZ946052	2003-08-23
Jones, V.	Robin Hood's Bay	NZ946053	2002-09-01



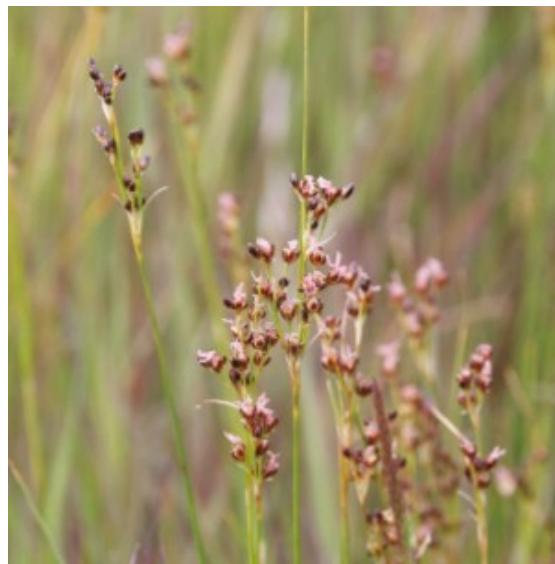
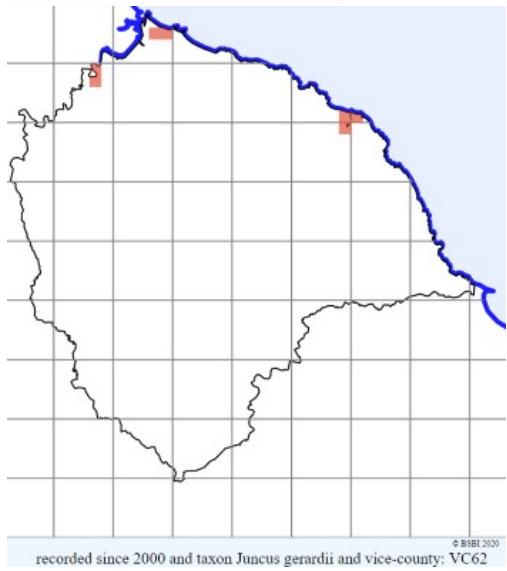
Saltmarsh Rush

Juncus gerardii

First recorded in 1959 it is mostly confined to the coastal tidal areas. It was recorded in seven tetrads during the recording period 2000-2019.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.	W bank of Esk, Whitby	NZ89931040	2013-08-29
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ8909	2013-06-06
Jones, V.;N.E. Yorkshire Botany Group	Coatham Marsh	NZ58692489	2012-06-25
Bunn, A.;Jones, V.;Thompson, William Aldred	South Gare	NZ57402594	2012-06-20
Jones, V.;Thompson, William Aldred	Teesdale Park	NZ46931763	2009-07-01
Jones, V.;Ritson, A.	Spital Beck, Whitby	NZ90311034	2009-06-16
Hammond, Martin;Jackson, Rachel	Portrack Marsh Pond B	NZ46561939	2009-06-15
Jones, V.; N.E. Yorkshire Botany Group	Ruswarp, E of	NZ89310949	2008-07-07
Jones, V.;Yates, M.	Redcar Golf Course, N edge of	NZ57812570	2008-06-11
Jenkins, J.J.;Herring, H.;Lawrence, I.C.	Thornaby cemetery extension	NZ468174	2002-06-17



VC62 Rare Plant Register

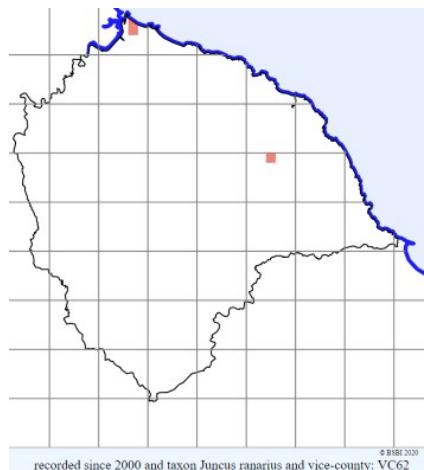
Frog Rush

Juncus ranarius

This is mostly a coastal plant however, we do have a couple of interesting inland records which could indicate that this plant has become a roadside halophyte. First found at South Gare in 1991. It could easily be overlooked.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	E of Redcar Works, S. Gare	NZ5694725942	2018-07-21
Jones, V.	Coatham Sands	NZ562266	2013-09-20
Wilcox, M.P.	Goathland Moor	SE8554698631	2013-08-29
Wilcox, M.P.	Eller Beck Bridge	SE8581598292	2013-08-29
Bunn, A.;Jones, V.	Coatham Sands	NZ56242669	2007-07-26



Slender Rush

Juncus tenuis

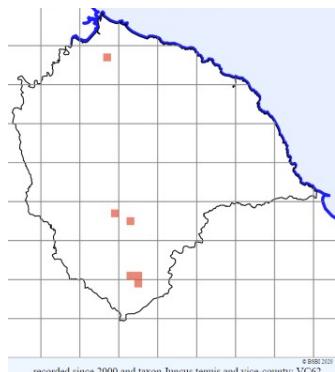
Although not a native plant it is still quite rare in the county only being found in six tetrads. It was first recorded in VC62 in 1949.

Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Gilling East, North Yorkshire, UK	SE5990276519	2019-08-21
Jones, V.	Eston Moor	NZ56161703	2016-07-11
Jones, V.	Eston Moor	NZ56811767	2016-07-11
Jones, V.	Eston Moor	NZ56961757	2016-07-11
Jones, V.	Gilling East, W of (AONB)	SE58677613	2015-07-05
Bunn, A.;Jones, V.;Thompson, William Aldred	Lords Moor Lane, Strensall	SE63946067	2010-10-18
Thompson, William Aldred	Hovingham High Wood	SE63927461	2010-07-25

VC62 Rare Plant Register

Jones, V.;Yates, M.	Strensall Common	SE64966001	2007-08-17
Jones, V.;Thompson, W.A.;Yates, M.	Strensall Common	SE64595890	2007-07-06
Young, Ann;Young, Gordon	Strensall Common 10x10	SE66	2004-08-01



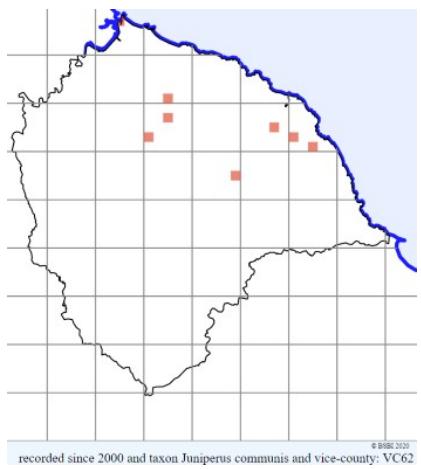
Common Juniper

Juniperus communis

First recorded in 1863 it has suffered a big decline since then being only recorded nine time since 2000. It was recorded in eight tetrads. Some records are reintroductions from a National Park project grown from local seed now naturalised.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botanical Group	Commondale, W of	NZ61K	2019-07-08
Jobson, Barry	Keys Beck Road/Keys Beck Ford	SE797952	2019-05-27
Jones, V.	Coatham Sands	NZ55712719	2017-08-30
Jones, V.;Barlow, D.	Bran Sands	NZ55712719	2017-08-30
English, W.	Littlebeck, W of	NZ86390530	2016-06-09
Jones, V.; Magee, J.	N of Baysdale Beck, E of Hob Hole	NZ65500751	2014-06-30
English, W.	Stoney Marl Moor	NZ949008	2011
English, W.	Jugger Howe	NZ904038	2009
Jones, V.	Greenhow Beck	NZ60410300	2008-04-04



Sharp-leaved Fluellen

Kickxia elatine

First recorded in the county in 1868 it had suffered a massive decline until the Cornfield Flowers Project reintroduced this plant. It has been recorded in 6 tetrads since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2014-07-28
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2013-08-27
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2012-10-10

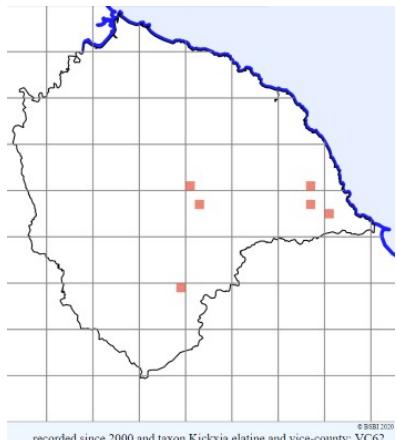


Photo by Ruth Waterton

Field Scabious

Knautia arvensis

This is a common plant in VC62 having been recorded in 125 tetrads. It was first recorded in 1957. Only one record is shown here.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Spikers Hill west	SE9787	2019-11-30

Yellow Archangel

Lamiastrum galeobdolon subsp. *montanum*

This is the native yellow archangel which is at the northern edge of the range of this species in England. Most records are in the southern half of the county. It was first recorded in 1969.

VC62 Rare Plant Register

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Shanklin, Jonathan	Farndale	SE6797	2015-09-06
Waterton, R.	Lastingham	SE72859083	2014
Thompson, William Aldred	Nawton, E of (SE68S)	SE67808538	2013-04-12
Thompson, William Aldred	Kirkdale	SE65978812	2011-04-27
Thompson, William Aldred	Sleightholme Dale Road	SE66788848	2011-04-27
Thompson, William Aldred	Kirkdale	SE664886	2011-04-27
Thompson, William Aldred	Skiplam Wood, Kirkdale	SE6688	2011-04-27
Thompson, William Aldred	Several places in the monad	SE6786	2010-04-26
Jones, V.	Briggswath, West of	NZ866082	2007-03-26
Jones, V.	Nawton, E of	SE68S	2005-05-22
Jones, V.	Kirbymoorside, W of	SE68T	2005-05-22

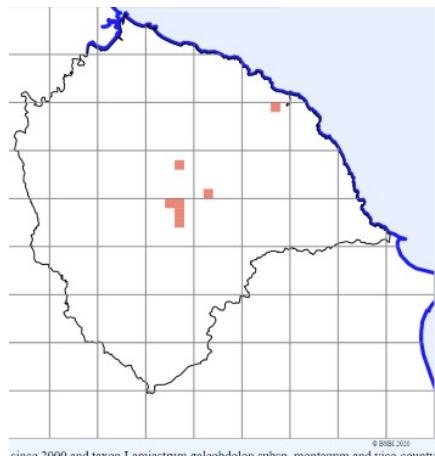


Photo by Anne Fencott

Northern Deadnettle

Lamium confertum

This rare plant is almost at the southern edge of its distribution in England and is classed as endangered. It is possibly overlooked and may be more prevalent than the records show. It was first recorded in 1946. It has only been seen in two tetrads since 2000.

GB Red List LC; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, Louise	Hutton Buscel	SE9737084663	2019-06-16
Jones, V.	Near Bank Foot, Ingleby	NZ59070622	2010-05-10
Jones, V.	Near Bank Foot, Ingleby	NZ59080625	2010-05-10
Jones, V.	Near Bank Foot	NZ59080623	2009-07-16
Jones, V.	Bank Foot, near	NZ591063	2007-05-25

VC62 Rare Plant Register

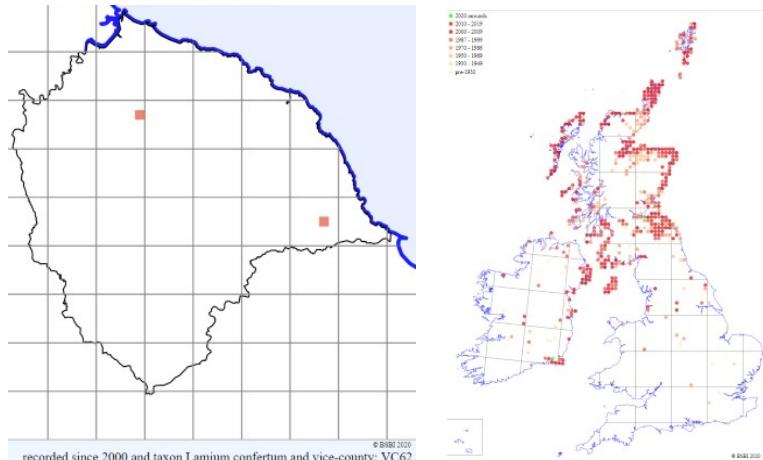


Photo by Louise Thompson

Bitter-vetch *Lathyrus linifolius*

Although this plant is classed as near threatened in England, in VC62 we have a good population as it has been recorded in 121 tetrads. It was first recorded in 1892.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Smith, G.	VC62 North-east Yorkshire	SE6076	2019-08-19



Narrow-leaved Everlasting-pea
Lathyrus sylvestris

First found in 1969 this has always been a rare plant in VC62 with only four records in two tetrads since 2000. In our area it seems to occur only near the coast.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
English, W.	Port Mulgrave	NZ79761760	2014
Jones, V. and N.E. Yorkshire Botany Group	Cleveland Way, Sandsend	NZ85221361	2010-08-09
Jones, V.;Thompson, William Aldred	Rosedale cliffs, Port Mulgrave	NZ79701764	2010-08-03
Bunn, A.;Jones, V.;Thompson, W. A.;Yates, M.	Port Mulgrave	NZ79791765	2010-06-07

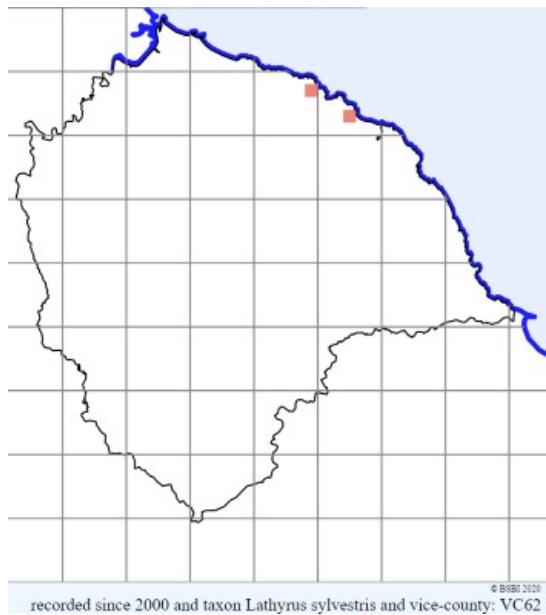


Photo by Wendy English

Venus's-looking-glass***Legousia hybrida***

This plant was first recorded in 1860, since then it has suffered a massive decline. It was one of the target species to be reintroduced through the Cornfield Flowers Project. Not all records are shown here as they are mostly records from the same sites.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Lane	SE9632284149	2019-07-13
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2014-08-05
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2013-08-27
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2010-07-22
Jones, V.;N.E. Yorkshire Botany Group	Forge Valley	SE98368633	2010-05-17

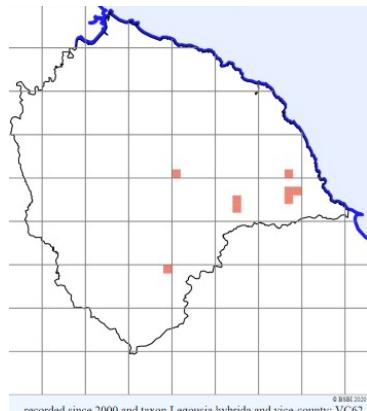


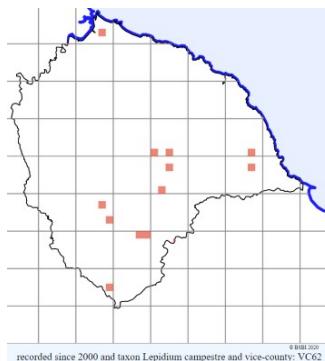
Photo by Wendy English

Field Pepperwort***Lepidium campestre***

This is another Cornfield Flowers Project species which had declined since the first record in 1969. It has now been recorded in 13 tetrads since 2000. Only one record is shown here.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Normanby	SE736817	2019-05-20



VC62 Rare Plant Register

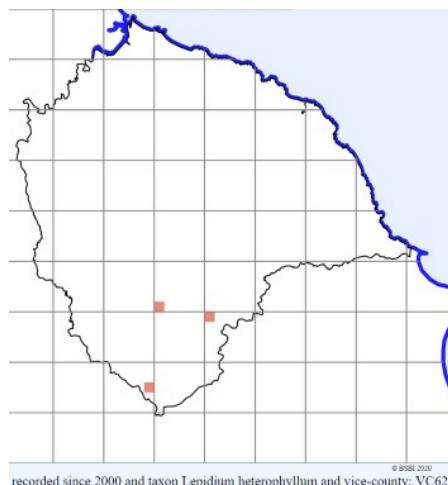
Smith's Pepperwort

Lepidium heterophyllum

Although first recorded in 1862 it has always been a rare plant in the county with only 14 records since then and only four since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Stearsby (AONB)	SE61077197	2016-06-18
Thompson, William Aldred	Stearsby (AONB)	SE60977176	2016-06-18
Thompson, William Aldred	Castle Howard Estate, Brandrith Wood, E of (AONB)	SE71036909	2014-06-02
Hammond, Martin	Clifton Backies, central scrub	SE597543	2008-06-25



Dittander

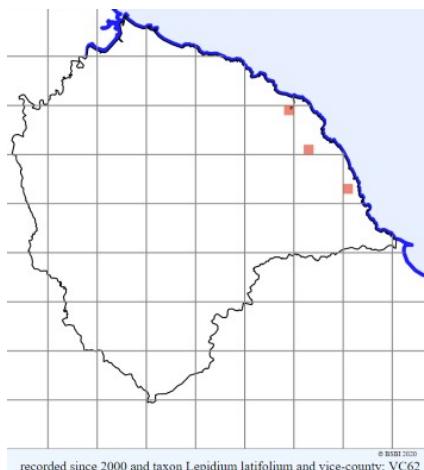
Lepidium latifolium

This has always been a scarce plant in our county since the first record in Yarm in 1863. In our area it seems to prefer to be near the coast. These records may not be native plants as at least one plant grows at a bus stop!

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Flask Inn, A171	NZ93090079	2015-07-20
Gillings, C.I.; Wilson, C.C.	Burniston	TA01289223	2009-05-19
Jones, V. and Sleights Group	Ruswarp Station	NZ89070922	2008-07-07
Gillings, C.I.	Flask Inn	NZ9300	2002

VC62 Rare Plant Register



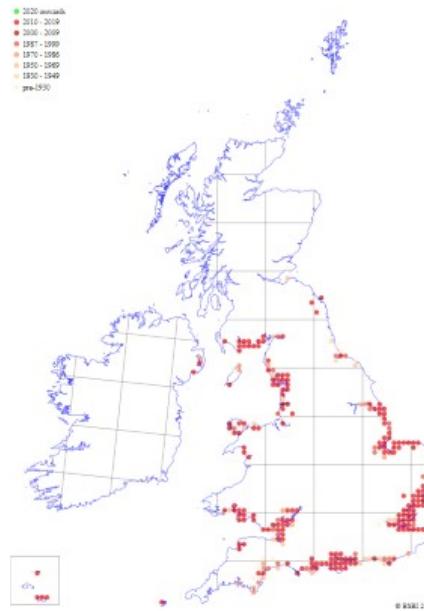
Common Sea-lavender

Limonium vulgare

This is a rare plant on the east coast. These are are only records from the River Tees travelling south until you reach the Humber and also going north to Holy Island. There is the possibility that these plants are actually the hybrid between *L. vulgare* and Lax-flowered Sea lavender *L. humile* = *L. x neumanii* which does occur down the river in VC66 at Greatham Creek.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	South Gare	NZ5563426978	2020-06-14
Barlow, D.	South Gare	NZ5572626836	2020-06-14
Jones, V. and Barlow, D&J	Bran Sands	NZ55632692	2015-10-08



VC62 Rare Plant Register

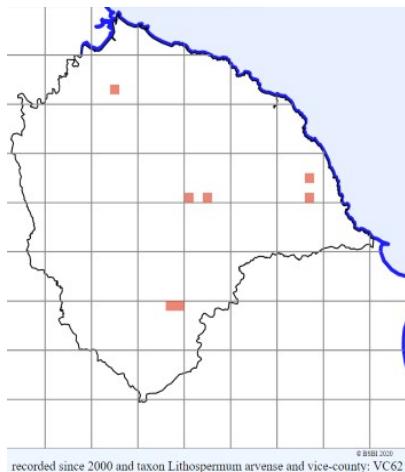
Field Gromwell

Buglossoides arvensis

This is a Cornfield Flowers Project species which in VC62 is near the northern limit in England for this species. It was first recorded in 1888.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2014-07-28
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE67686872	2014-07-11
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2013-08-27



Shoreweed

Littorella uniflora

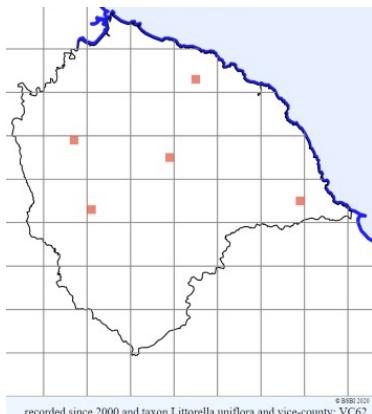
First found in the Mere at Scarborough in 1820, although no recent records from there. It is scattered about in the county but with only records in five tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Scaling Reservoir	NZ7543912812	2019-09-07
Jones, V.;English, W.;Barlow, D&J	Low Mill, E of	SE68539500	2016-07-04
Shanklin, Jonathan	Crag Pond	SE68549499	2015-09-06
Jones, V.	Scaling Reservoir	NZ754128	2012-08-13

VC62 Rare Plant Register

Jones, V. and NE. Yorkshire Botany Group	Lake Gormire	SE50398326	2011-06-27
Jones, V.; Ritson, A.; Thompson, William Aldred; Wilson, C.C.	West and East Ayton	SE98X	2011-05-17
Jones, V. and Sleights Group	Scaling Reservoir	NZ71L	2008-08-18
Jones, V.; Thompson, William Aldred	Cod Beck Reservoir	SE46069849	2008-08-01



Darnel

Lolium temulentum

This alien grass has always been rare in VC62 with only four records since the first in 1922.

Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, W.A.; Yates, M.	Mowthorpe, Birkdale Farm	SE66Z	2007-08-06

Fly Honeysuckle

Lonicera xylosteum

Although this is an alien plant in the UK, it has been recorded in VC62 since 1852. However, only three records since 2000.

Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	E of Charltons	NZ6515515668	2013-05-13
Jones, V.	Margrove ponds area	NZ65371614	2009-05-12
Jones, V.; Thompson, William Aldred	Rievaulx Terrace	SE57868468	2008-06-08

VC62 Rare Plant Register

Stag's-horn Clubmoss

Lycopodium clavatum

This rare plant is perhaps overlooked as there are quite a number of records pre 2000. The first sighting was in 1938 with lots of records from the 1960s although only two since 2000.

GB Red List LC; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred; Trewren, K.	West Arncliffe Woods	NZ78190475	2008-08-07
Popely, P.	West Arncliffe Woods	NZ78180474	2004-07-15



Tufted Loosestrife

Lysimachia thyrsiflora

This is a very rare plant in VC62 and it is also very rare in the UK with the main population in southern Scotland. It has always been restricted to a few sites in our county but most of these have been lost to drainage. The single site of Gormire Lake seems to be its only site now although there is the possibility that it still hangs on around Carlton Miniott.

GB Red List LC; England Red List CR; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and N.E. Yorkshire Botany Group	Lake Gormire	SE50398326	2011-06-27
Jones, V.	Lake Gormire	SE503832	2006-06-28



May Lily***Maianthemum bifolium***

This very rare plant was first recorded in our county in 1857 in Forge Valley. Since 2000 it has only been recorded in a single tetrad.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Popely, P.;CJW;LT	Wykeham Forest	SE967883	2019-05-31
Popely,P.;CJW;LT	Wykeham Forest	SE967883	2019-05-31
Wilson, C.C.	Cockrah Woods	SE968884	2004
Wilson, C.C.	Cockrah Woods	SE967883	2004
Jones, V.	Wrench Green	SE967884	2000-05-15

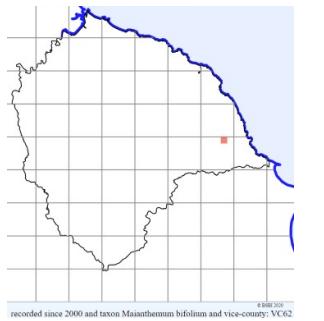


Photo by Alan Ritson

Spotted Medick***Medicago arabica***

Although first recorded in 1863 this plant has always been scarce in the county. Nearly all the records are near the coast. It is a common plant in the south and east of the UK but is near the northern limit of its distribution in England.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Crayke, N of (AONB)	SE56697142	2014-05-16
English, W.	Runswick Sands	NZ81061589	2014
Gillings, C.I.	Scarborough Castle	TA05038902	2014
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ89220943	2013-06-06
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ89260947	2013-06-06
English, W.; WN	Robin Hood's Bay, N of	NZ95000619	2012
Gillings, C.I.	Scarborough Castle site	TA05058897	2009-06-18
Gillings, C.I.	Scarborough Castle top path	TA05058897	2008-09-23

VC62 Rare Plant Register

Jones, V.; N.E. Yorkshire Botany Group	Ruswarp, E of	NZ89180940	2008-07-07
Jones, V.	Runswick Bay	NZ81031589	2008-06-29
Jones, V.	Robin Hood's Bay	NZ952051	2001-10-25
Jones, V.	Scarborough	TA051891	2001-07-02
Gillings, C.I.	Scarborough Castle	TA08P	2000

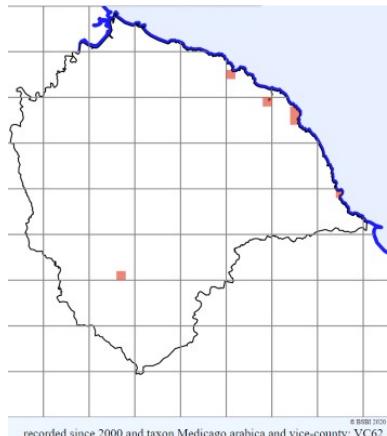


Photo by Alan Ritson

Bur Medick

Medicago minima

This plant was first recorded in 1905 at Castle Howard but most of the subsequent records have been on the western side of the county. This area is unfortunately not very well covered botanically so could be more widespread than the records indicate.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Dinwiddie, J.	Leake, south of	SE49G	2007

Sickle Medick

Medicago sativa subsp. falcata

This attractive plant was first found in York in 1898. However, there has only been nine records since then. Four of those records since 2000 are at Maze Park. This is possibly an introduction.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Maze Park	NZ46671897	2007-08-24
Jones, V.	Maze Park	NZ473193	2002-09-04
Wood, P.	Maze Park Nature Reserve	NZ468193	2002-08-29
Wood, P.	Maze Park	NZ468193	2002-08-29

VC62 Rare Plant Register

Field Cow-wheat

Melampyrum arvense

This very rare species was a species included in the Cornfield Flowers Project. The first record of this introduced plant was in 2011.

GB Red List EN; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13



Common Cow-wheat

Melampyrum pratense

This plant has been recorded in 22 tetrads in our county. I have only shown a single record here. First recorded in the county in 1937.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Andy Mackay	North Yorkshire, England, GB	SE7171087861	2019-07-22

VC62 Rare Plant Register

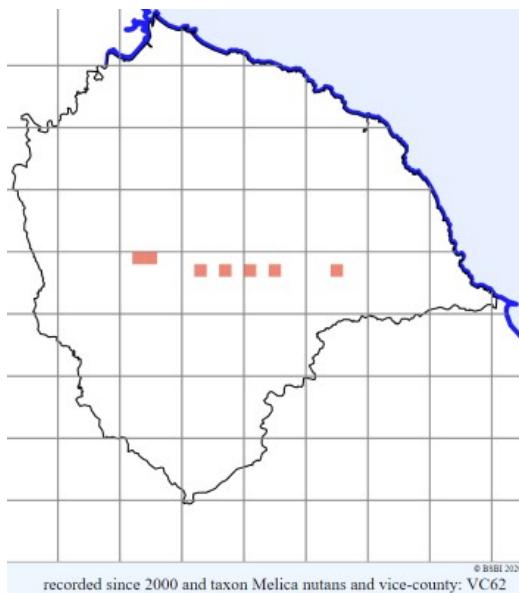
Mountain Melick

Melica nutans

This lovely delicate grass was first recorded by 'Kit Rob' in 1938. Since 2000 it has been recorded in seven tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Murton Bank	SE541887	2013-08-12
Jones, V. and N.E. Yorkshire Botany Group	Kingthorpe Common, Dalby	SE85418632	2012-06-18
Thompson, William Aldred	Hodge beck above Hold Cauldron	SE66288688	2010-06-18
Thompson, William Aldred	Brockhole Hagg	SE66498701	2010-06-18
Jones, V.; Thompson, William Aldred	Murton Bank (East side)	SE54118883	2010-06-11
Jones, V.; Thompson, William Aldred	Murton Bank (East side)	SE53998865	2010-06-11
Thompson, William Aldred	W edge of Peppery Plantation	SE71138786	2010-06-09
Popely, L.	Haygate, Low Dalby	SE854864	2010-05-28
NY Moors Survey Team	Low Dalby/ Haygate	SE8546086851	2010-05-28
Popely, L.	Pexton Bank, Dalby	SE85428635	2010-05-28
Jones, V.	Riccal Dale Wood	SE62388613	2008-08-31
Yates, M.	Sinnington Woods	SE74568713	2007-05-06



Corn Mint

Mentha arvensis

This mint has been recorded in 59 tetrads in the county only one record is shown here. It was first recorded by T.J. Foggitt in 1934.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Troutsdale Mill	SE9187	2019-08-07

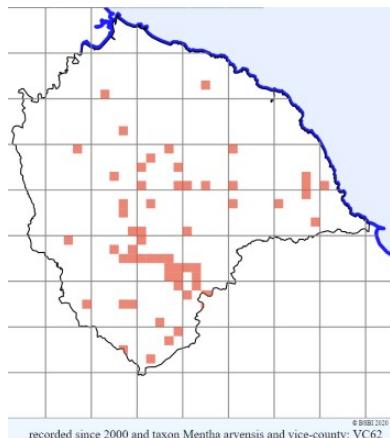


Photo by Ruth Waterton

Hart's Pennyroyal

Mentha cervina

First found in 2019 by Ambroise Baker at South Gare on a BSBI meeting; this is only the second UK record of this species and I think the only record where it hasn't been introduced by man.

Local LVR

Recorder	Place name	Grid Reference	Date
Baker, A.	South Gare Road	NZ57042581	2019-06-16
Wilcox, M.P.	South Gare Road	NZ57042581	2019-08-03



Round-leaved Mint*Mentha suaveolens*

First recorded in the county in 1959 but has it has always been rather scarce. It has been recorded in eight tetrads during the period 2000 to 2019.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Smith, Gill	Fryton Railway	SE694755	2019-09-14
Wilcox, M.P.;Barlow, D.	E of Redcar Works, S. Gare	NZ57822516	2019-06-15
English, W.	Lythe (NZ81L)	NZ85961282	2018-09-01
Shanklin, Jonathan	Kirby Misperton, cemetery	SE775794	2015-09-08
Shanklin, Jonathan	Farndale	SE68199438	2015-09-06
Jones, V.	Redcar Steel Works, The Mound	NZ57602534	2015-09-06
Jones, V.;Wilson, Carol	Westerdale Moor, N, New Rd	NZ67420708	2015-07-01
Jones, V.;Wilson, Carol	Westerdale Moor, N, S of Dibble Bridge	NZ67790740	2015-07-01
Jones, V.;N.E. Yorkshire Botany Group	Elphin Bridge, Husthwaite	SE517757	2011-08-08
Jones, V.;N.E. Yorkshire Botany Group	Lodge Lane, E of Danby	NZ71040867	2011-07-11

Weasel's-snout*Misopates orontium*

This is another species reintroduced into the county having been first recorded in 1888. Recent records date from 2002 onwards.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Stoupe Brow Cottage Farm, Ravenscar	NZ959030	2014-08-06
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2014-07-28
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28

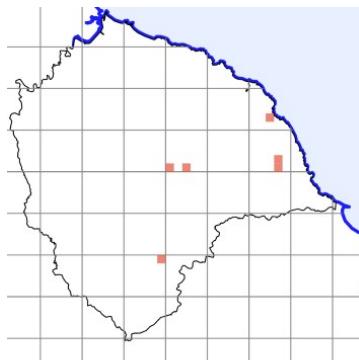


Photo by Judith &
Peter Cox

VC62 Rare Plant Register

Pale Forget-me-not

Myosotis stolonifera

This has always been a rare plant in the county having been first found by C.M. Rob ('Kit Rob') in 1938 at the Hole of Horcum where it still grows. It has been recorded in only four tetrads since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. English, W.; Barlow, D&J	Low Mill, E of	SE68609502	2016-07-04
English, W.	Hole of Horcum	SE84539345	2014
Jones, V.; Thompson, William Aldred; Yates, M.	Hole of Horcum	SE84449345	2012-06-08
Jones, V.; Thompson, William Aldred; Yates, M.	Hole of Horcum	SE84529344	2012-06-08
Waterton, R.	Esklets	SE74229543	2010-08-02
Jones, V. and N.E. Yorkshire Botany Group	Havern Beck	SE84369456	2010-06-14
Jones, V.	Hole of Horcum	SE84449345	2008-06-26
Smith, G.	Hole of Horcum	SE8493	2006-06-18
Smith, G.	Hole of Horcum	SE8493	2003-05-19
Jones, V.	Hole of Horcum	SE844934	2002-06-09

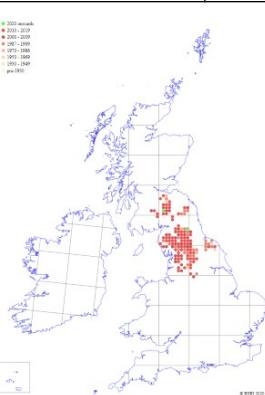
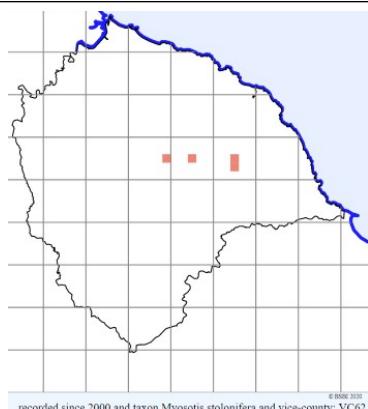


Photo by Ruth Waterton

Mousetail

Myosurus minimus

This is another plant which was reintroduced via the Cornfield Flowers Project. The first record in the county was in 1804. Since that time there has only been 10 records. It was recorded in two tetrads during the recording period 2000-2019.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.; Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.; Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05

VC62 Rare Plant Register

Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2009-07-31
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2008-07-30
Jones, V. and Thompson, W. A. and M. Yates	Mowthorpe, Birkdale Farm (AONB)	SE66Z	2007-08-06
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2006
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2005

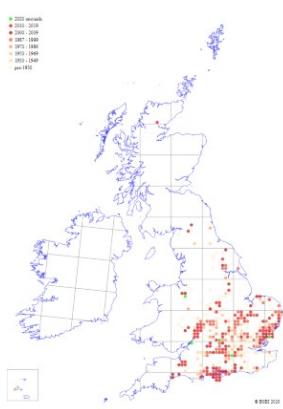
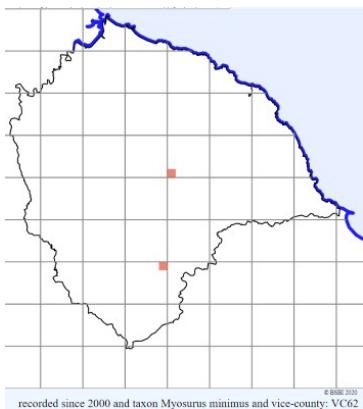


Photo by Judith & Peter Cox

Bog-myrtle

Myrica gale

This plant has been recorded in 24 tetrads during the recording period. The first record was in 1944. Only a single record is shown here.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Cropton Forest	SE79X	2019-09-02

Alternate Water-milfoil

Myriophyllum alterniflorum

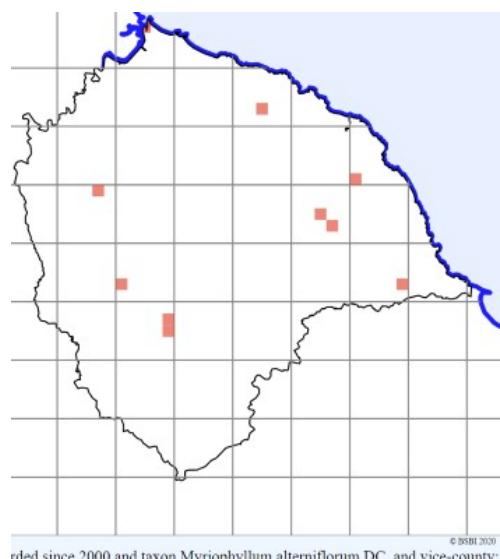
This water plant is scarce in the county having been found in 10 tetrads since 2000. It was first found in lake Gormire in 1863 where it still occurs.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Gilling East, W of (AONB)	SE589765	2015-07-05
Jones, V.	Bran Sands, E of South Gare Breakwater	NZ55952664	2015-06-15
Jones, V.	Scaling	NZ71L	2012-08-13
Jones, V.;N.E. Yorkshire Botany Group	Wykeham Lakes	SE98W	2012-05-28

VC62 Rare Plant Register

Jones, V.;N.E. Yorkshire Botany Group	Gormire Lake	SE58B	2011-06-27
Jones, V.;N.E. Yorkshire Botany Group	Saltergate	SE89M	2010-06-16
Davidson, T.	Gormire Lake	SE502830	2009-06-19
Jones, V.	Newgate	SE89R	2009
Jones, V. and Sleights Group	Scaling	NZ71L	2008-08-18
Jones, V.;Thompson, William Aldred	Cod Beck Reservoir	SE49U	2008-08-01
Jones, V.;Yates, M.	Biller Howe	NZ90A	2007
Martin, R.	Wykeham Lakes	SE985828	2004
Smith, G.	Yearsley (AONB)	SE57X	2003
Jones, V.	Gilling East, W of (AONB)	SE589765	2015-07-05
Jones, V.	Bran Sands, E of South Gare Breakwater	NZ55952664	2015-06-15
Jones, V.	Scaling	NZ71L	2012-08-13
Jones, V.;N.E. Yorkshire Botany Group	Wykeham Lakes	SE98W	2012-05-28



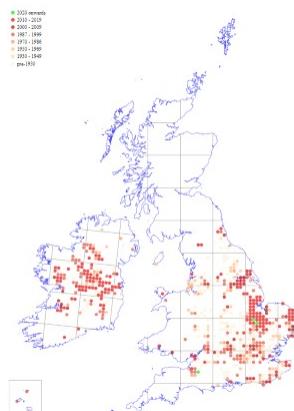
VC62 Rare Plant Register

Whorled Water-milfoil *Myriophyllum verticillatum*

This plant although scarce has been known in the county since 1835. Recorded at a single site since 2000.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Lakes	SE9882	2019-07-28
Martin, R.	Wykeham Lakes	SE9882	2003



Mat-grass

Nardus stricta

This is a very common plant on the North York Moors having been recorded in 135 tetrads. Although perhaps surprisingly the first record in the database wasn't recorded until 1955.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20

Water cress

Nasturtium microphyllum

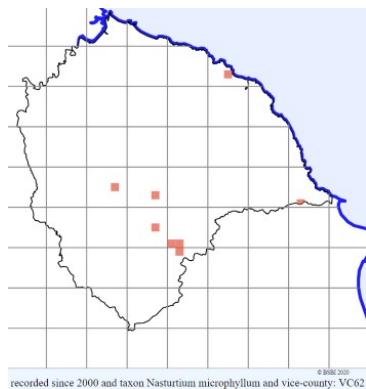
Although first recorded in 1878 it is still a scarce plant in the county. It has been recorded in eight tetrads during the recording period.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Watchorn, Andrew	Ashberry	SE56788456	2016-06-27
Thompson, William Aldred	Castle Howard, New River (AONB)	SE72376978	2014-06-18

VC62 Rare Plant Register

Jones, V.;Thompson, William Aldred	Obelisk Pond, Castle Howard Estate	SE70817027	2013-07-31
Thompson, William Aldred	Bog Hall, S of, Castle Howard Estate	SE72487029	2013-07-27
Jones, V. and N.E. Yorkshire Botany Group	Cleveland Way, Sandsend	NZ85901341	2010-08-09
Thompson, William Aldred	Hovingham village	SE666758	2009-08-21
Jones, V. and Sleights Group	Star Carr	TA02238134	2008-07-21
Thompson, William Aldred	Wash Beck	SE67428355	2008-07-10



Burnt Orchid

Neotinea ustulata

This plant has suffered a massive decline in the county and the UK since the first record in VC62 in 1840. It seems to be restricted to two tetrads now.

GB Red List EN; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, Chris	Pickering	SE8088	2019-05-19
Mayhew, Peter	Yatts Farm, Pickering	SE8088	2018-06-10
Jukes, Alison	Haugh and Gundale Slacks SSSI Unit 4	SE8088	2016-06-02
Jukes, Alison	Haugh and Gundale Slacks SSSI Unit 4	SE8088	2016-06-02
Mayhew, Peter	Gundale	SE8088	2015-05-17
Smith, Gill	Yatts Farm	SE8088	2012-06-04
Popely, P.	Haugh Rigg	SE8088	2009-06-04
Yates, M.	Yatts Farm, Pickering	SE8088	2009-06-02

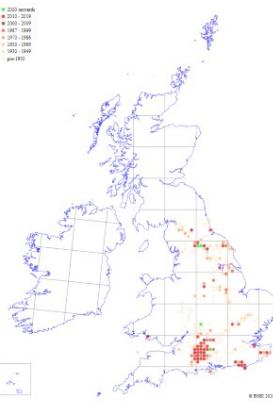


Photo by John Hume

Photo by Louise Thompson

VC62 Rare Plant Register

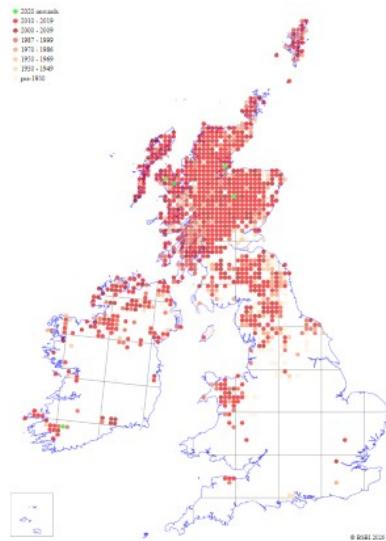
Lesser Twayblade

Neottia cordata

This small flower is very easily overlooked so could well be more prevalent in the county. It was first recorded in 1845 but it has always been rather scarce and hard to find.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.;Yates, M.	NE of Darnholm	NZ8393502406	2011-06-08
Jones, V.;Ritson, A.;Yates, M.	NE of Darnholm	NZ8382802404	2011-06-08
Sykes, Nan;Yates, M.	Darnholm	NZ83930241	2009-05-26
Sykes, Nan;Smith, G.	Darnholm	NZ83860238	2009-05-22
Allen, M.;Lawrence, I.C.	Gerrick Spring	NZ702116	2002-06-26



Photos by Alan Ritson

Bird's-nest Orchid

Neottia nidus-avis

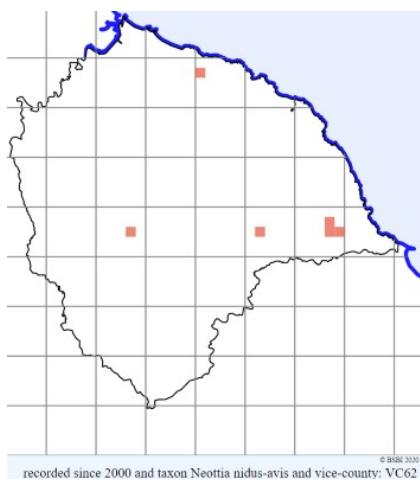
This parasitic plant has never been common in the county. It was first recorded in 1844. Since 2000 it has been found in six tetrads.

GB Red List NT; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	Clarkson's Wood	NZ7077117851	2020-05-21
Earle, M.	Yedmandale Woods	SE9776986074	2019-05-24
Small, Julian	Rievaulx Woods	SE577846	2016-06-25
Malley, P.	Thornton-le-Dale West, NE of	SE8382084120	2013-06-14
Malley, P.	Thornton-le-Dale West, NE of	SE8381284110	2013-06-14

VC62 Rare Plant Register

Jones, V.	Yedmandale Woods	SE97768607	2011-05-19
Jones, V.;Ritson, A.;Thompson, William Aldred;Wilson, C.C.	Seavegate Gill, Forge Valley	SE9899385566	2011-05-17
Wilson, C.C.;Yates, M.	Yedmandale Farm	SE97778598	2009-06-02
Robinson, P.C.	Yedmandale	SE97778607	2009-06-01
Gillings, C.I.	Yedmandale	SE97808610	2007-06-12
Smith, G.	Forge Valley	SE9984	2006-06-16
Robinson, P.R.	Yedmandale	SE978861	2006-05-15
Wilson, C.C.	Forge Valley	SE990855	2006-05-15
Wood, P.	Clarkson's Wood	NZ707179	2002-06-29
Wood, P.;Ferry, K.	Kilton Beck Complex	NZ707179	2002-06-29



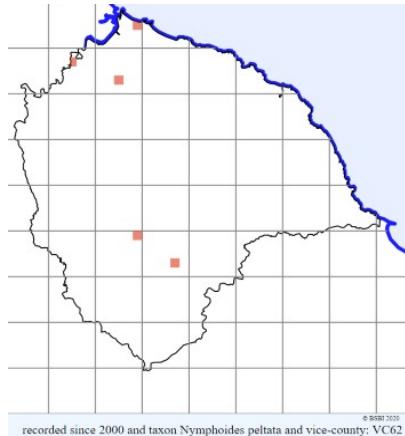
Fringed Water-lily *Nymphaoides peltata*

Although this is designated as a native plant I think most if not all the records in our county refer to introduced plants. It was first recorded in 1882 at Castle Howard.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ampleforth Village outskirts (AONB)	SE58597818	2014-06-29
Jones, V.	Eastfield Farm, N of Great Ayton	NZ554132	2013-08-26
Jones, V. and N.E. Yorkshire Botany Group	Coatham Marsh	NZ58032471	2012-06-25
Jones, V.;Ritson, A.;Thompson, W. A.	The Holmes	NZ4435716131	2011-09-27
Thompson, William Aldred	Wiganthorpe Hall	SE663724	2011-07-08
Jones, V.	Coatham Marsh	NZ581247	2004-07-12

VC62 Rare Plant Register

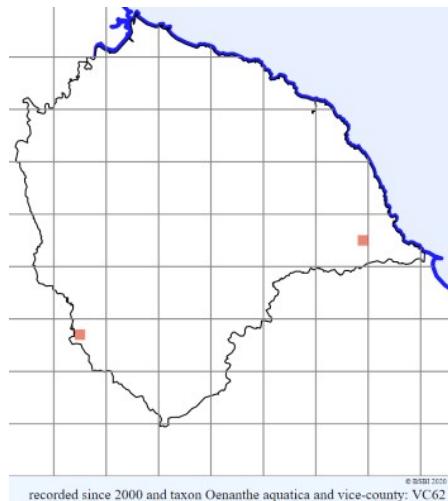


Fine-leaved Water-dropwort *Oenanthe aquatica*

This has always been rare in the county having been first recorded in 1847 but only 13 records since then and only two widely separated tetrads records since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Yates, M.	Brickwork Ponds, Myton-on-Swale	SE44296602	2011-08-15
Jones, V.; Ritson, A.; Thompson, W.A.; Wilson, C.C.	Ayton Mill Fishpool	SE98888505	2011-05-17



Tubular Water-dropwort *Oenanthe fistulosa*

This member of the *Apiaceae* family was first recorded in 1934. It has always been a scarce plant in the county being found in only four tetrads since 2000.

GB Red List VU; England Red List VU; Local LR

VC62 Rare Plant Register

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Kidney Pond, Strensall Common	SE651596	2019-07-19
Mayhew, Peter	Kidney Pond, Strensall Common	SE65125967	2019-07-05
Shillaker, Richard	York Rawcliffe Meadows	SE575543	2019-06-27
Hill, Louise	Rawcliffe Meadows	SE579540	2017-08-09
Jones, V.;Thompson, William Aldred	York Rawcliffe Ings		2010-07-23
Jones, V.;Thompson, William Aldred	York, Rawcliffe Ings	SE57475438	2010-07-23
Jones, V.;Thompson, William Aldred;Yates, M.	Clifton Ings, York	SE58175324	2009-08-12
Hammond, Martin	Clifton Ings	SE582531	2008-06-25
Hammond, Martin	Rawcliffe Ings Dyke	SE574544	2008-06-12
Hammond, Martin	Clifton Ings	SE582532	2004-06-24
Hammond, Martin	Rawcliffe Meadows	SE580536	2003-07-01
Hammond, Martin	Rawcliffe Meadows	SE583537	2003-07
Wilson, C.C.	Cayton Bay	TA0685	2002

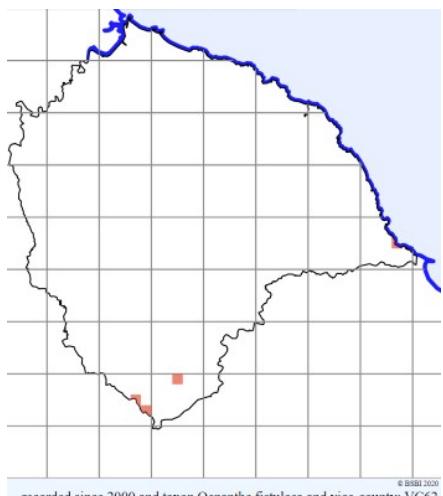


Photo by Wendy English

Parsley Water-dropwort

Oenanthe lachenalii

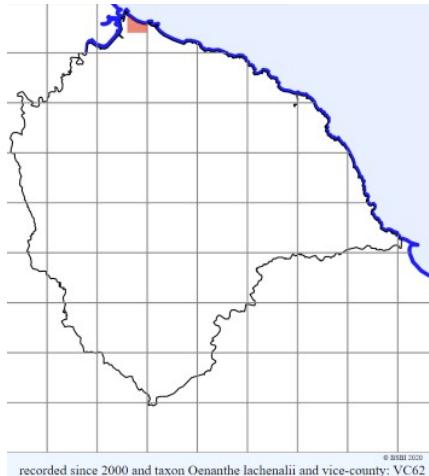
This is a rare plant in the county with all the recent records in the South Gare area. It was first recorded in the county in 1863. It has been recorded in three tetrads since 2000.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	E of Redcar Works, S. Gare	NZ52S	2018-07-31
Wilcox, M.P.	E of Redcar Works, S. Gare	NZ5778925152	2018-07-21
Jones, V.	S of Coatham Sands	NZ57052610	2011-07-21
Jones, V.	S of Coatham Sands	NZ57912562	2011-07-21

VC62 Rare Plant Register

Jones, V.	Redcar Golf Course, SW corner	NZ577253	2007-07-10
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28
Wood, P.;Bastow, P.	Coatham Dunes Salt-marsh	NZ582254	2002-09-05
Wood, P.	Coatham Dunes	NZ582254	2002-09-05
Jones, V.	South Gare	NZ575252	2000-10-26



Sainfoin

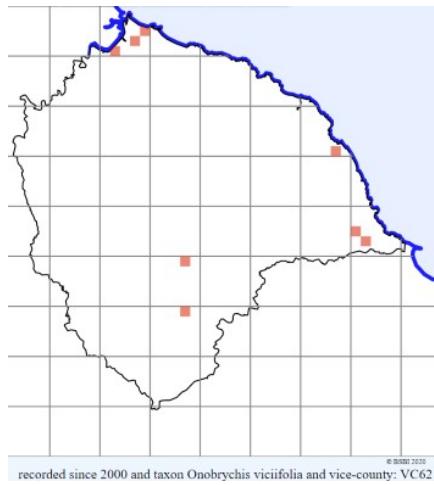
Onobrychis viciifolia

This pretty member of the *Fabaceae* family has been recorded in the county since 1863 although it has always been rather scarce. Since 2000 it has been recorded in eight tetrads.

GB Red List NT; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Nunnington (AONB)	SE66647817	2017-07-21
Jones, V.	Nunnington (AONB)	SE66547816	2016-09-13
Thompson, William Aldred	Terrington, Thorn House Farm (AONB)	SE66496960	2014-08-13
Jones, V.;N.E. Yorkshire Botany Group	Coatham Sand Banks	NZ58352548	2012-06-25
English, Wendy	Ravenscar, W of	NZ97700145	2012
Bunn, A.;Jones, V.;Thompson, W.A.	Low Meadows, Scarborough Ind. Est.	TA03748270	2011-08-12
Gillings, C.I.	Cayton Carr	TA03808275	2010-07-21
Gillings, C.I.	Irton area	TA01228575	2009-05-14
Jones, V.;Thompson, W. A.;et al.	South Bank, by Black Path	NZ524210	2007-07-18
Jones, V.	Black Path, north of	NZ565236	2007-07-03

VC62 Rare Plant Register



Spiny Restarrow

Ononis spinosa

Nearly all the records of this member of the *Fabaceae* family have been along the coast. First recorded in 1924 it has been recorded in 10 tetrads since 2000.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.;English, W.	Cattersty	NZ72A	2018-08-30
Jones, V.;N.E. Yorkshire Botany Group	Cattersty Cliff	NZ70522068	2014-07-22
Jones, V.	N of Errington Wood	NZ63662098	2012-09-21
Jones, V.;Thompson, W. A.;Yates, M.	Cliffside behind Ship Inn, Saltburn	NZ67032157	2011-08-30
Jackson, P;Barney, Mike	Trencar Lane Verge	SE508790	2011-07-15
Jones, V.	Skinningrove	NZ713201	2009-08-27
Jones, V.	Teesside Industrial Estate	NZ46571435	2008-08-12
Jones, V.	BOC, Teesport	NZ55652273	2008-07-04
Jones, V.;Thompson, W.A.	Park Gate, Pickering	SE80908584	2008-07-03
Jones, V.;Thompson, W. A.	Cliffs above Upgang Beach	NZ87511206	2008-06-20
Ark, Wildflower	NZ6620	NZ67102141	2008
Ark, Wildflower	NZ6220	NZ63692091	2008
Ark, Wildflower	NZ7018	NZ71311925	2008
Jones, V.	Bran Sands	NZ549263	2007-07-10
Allen, M.	Skinningrove	NZ71301927	2004
Allen, M.;Herring, H.;Jenkins, J.J.;Lawrence, I.C.	Stainsby Beck Meadow	NZ465143	2000-07

VC62 Rare Plant Register

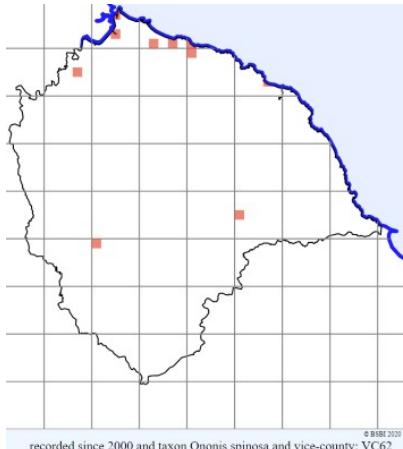


Photo by Alan Ritson

Fly Orchid *Ophrys insectifera*

This distinctive member of the *Orchidaceae* family was first recorded in the county in 1840. Since 2000 it has been recorded in 19 tetrads all on the limestone in the south of the county. Only one record is shown here.

GB Red List VU; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Yatts Farm, Pickering	SE807881	2019-07-02

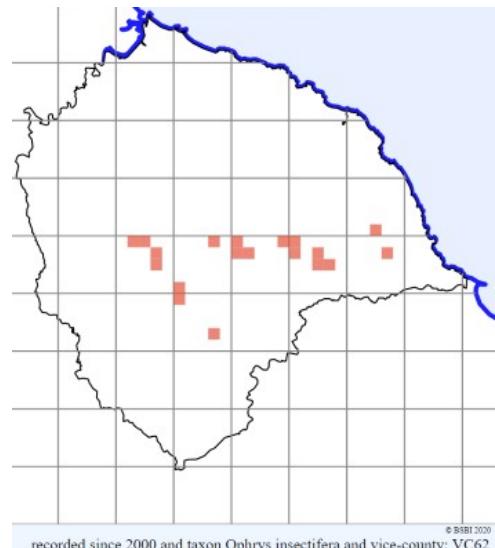


Photo by Louise Thompson

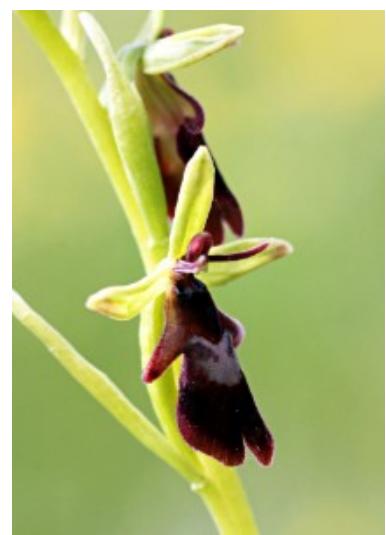


Photo by John Hume

VC62 Rare Plant Register

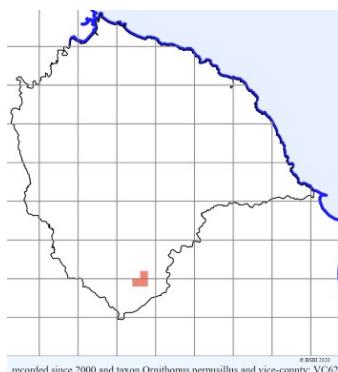
Bird's-foot

Ornithopus perpusillus

Although first recorded in 1838 it has been a rare plant ever since. There were only four tetrad records from 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	Strensall	SE6628060348	2016-06-18
Smith, G.	Strensall Common	SE65P	2012-08-11
Wilson, C.C.	Glebe Farm, Potter Brompton - Field north of A64	SE976772	2009
Hammond, Martin	World's End	SE662599	2003-06-01



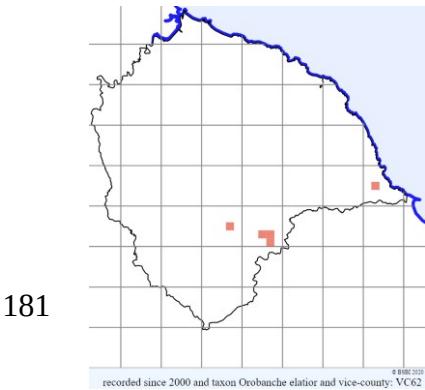
Knapweed Broomrape

Orobanche elatior

This parasitic plant was first recorded in the county in 1897, but it seems to have had a quite restricted distribution in the county ever since only being seen in five tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V. and Barlow, D&J	Malton/Norton West	SE77Q	2018-04-05
Jackson, Paul	Swinton	SE7596072817	2016-08-03
Jackson, Paul	Broughton	SE7665772208	2016-08-03
Jackson, Paul	Broughton	SE7664572161	2016-08-03
Jackson, Paul	Swinton	SE7588872534	2016-08-03



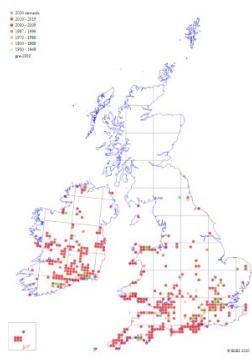
VC62 Rare Plant Register

Ivy Broomrape *Orobanche hederae*

Only discovered in the county in 2009 this is an odd record and it is extremely rare in the north of England. It is mostly found near the coast in England and Wales.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	Marske	NZ6447121781	2020-07-27
Thompson, J.	Amber St., Saltburn	NZ666215	2009

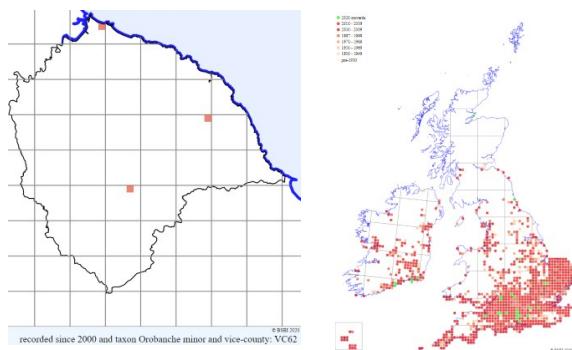


Common Broomrape *Orobanche minor*

The first record of this parasitic plant was in 1851. However, it has always been rare in the county with only 15 records since the first. It has only been found in three tetrads since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.	Thorn Park	SE892997	2017-06-30
Jones, V.	Nunnington (AONB)	SE67037811	2017-06-11
Jones, V.;N.E. Yorkshire Botany Group	Coatham Marsh	NZ58162489	2012-06-25
Jones, V.;N.E. Yorkshire Botany Group	Coatham Marsh	NZ58052484	2012-06-25
Bunn, A.	Coatham Marsh	NZ58152488	2009-06-23
Bunn, A.	Coatham Marsh	NZ58172490	2009-06-23
Jones, V.	Coatham Marsh	NZ581249	2005-07-20



VC62 Rare Plant Register

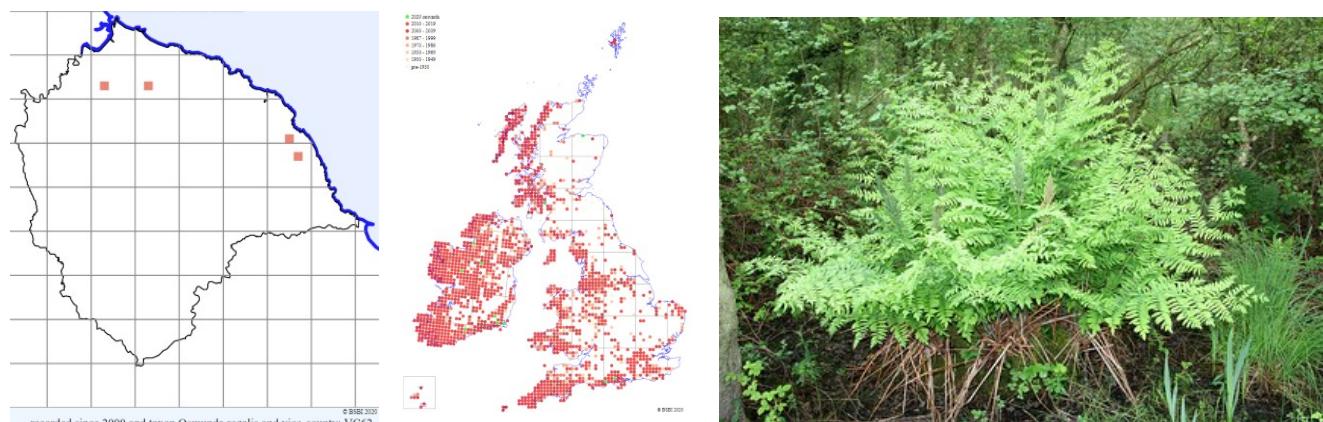
Royal Fern

Osmunda regalis

This has always been a rare plant in the county, the first record was in 1850 with only 13 records since then in four tetrads. Unfortunately, this plant was a prime target for the fern craze in the 19th century and may account for how rare this plant is now.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	Jugger Howe Moor	NZ94650019	2017-05-17
Jones, V.	Wood at Grey Towers	NZ53211341	2011-07-01
Allen, M.	Westworth Wood, S of Slapewath	NZ63361350	2010-08-01
Jones, V.; N.E. Yorkshire Botany Group	Keasbeck	SE96829662	2009-08-17
Jones, V.	Grey Towers	NZ53201341	2007-10-16



Wood sorrel

Oxalis acetosella

Although this spring flower is abundant in VC62 it is classed as near threatened in England. In our county it has been recorded in 316 tetrads. Only a single record is shown here.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Wrench Green	SE9689	2019-10-20

Oak-leaved Goosefoot

Oxybasis glauca (*Chenopodium glaucum*)

Although first recorded in 1898 this is now a very rare plant in the county and could be lost as it hasn't been seen since 2015 at the only known site at South Gare.

GB Red List VU; England Red List VU; Local LVR

VC62 Rare Plant Register

Recorder	Place name	Grid Reference	Date
Jones, V.	Coatham Sands	NZ56352670	2015-09-19
Jones, V.	South Gare	NZ56402664	2008-10-16
Wood, P.	South Gare	NZ563265	2002-08-15
Wood, P.	South Gare	NZ563265	2002-08-15



Upright Goosefoot

Oxybasis urbica (*Chenopodium urbicum*)

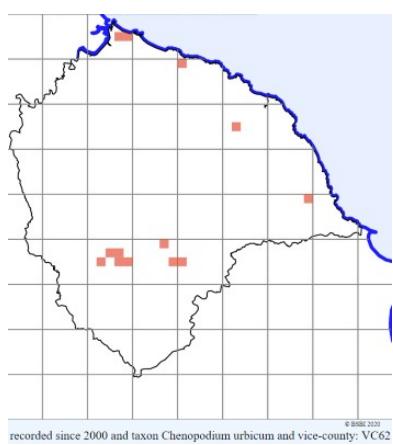
First recorded in the county in 1888 although not many records until after 2000. The identification difficulties with *Oxybasis* (*Chenopodium*) genus has probably meant that it was perhaps under recorded in the past both locally and nationally.

GB Red List CR; England Red List CR; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Grosmont	NZ80H	2018-06-25
Jones, V.;Barlow, D.	Redcar Steel Works	NZ5625	2017-08-16
Jones, V.;Barlow, D.	East of Slingsby	SE70127451	2017-08-09
Jones, V.	Slingsby (AONB)	SE69937447	2017-08-09
Jones, V.;Thompson, William Aldred	East of Slingsby	SE77C	2017-08-09
Jones, V.	Nunnington (AONB)	SE678794	2016-09-13
Jones, V.	Husthwaite, E of (AONB)	SE53047524	2016-09-08
Jones, V.	Ampleforth, SW of (AONB)	SE57737642	2016-08-23
Jones, V.	Ampleforth, SW of (AONB)	SE57947604	2016-08-23
Jones, V.	Yearsley, W of (AONB)	SE57857589	2016-08-23
Jones, V.	Newburgh (AONB)	SE55317730	2016-07-29
Jones, V.	Yearsley (AONB)	SE59557453	2016-07-21

VC62 Rare Plant Register

Jones, V.	Carlin How, Beach Road	NZ70961938	2014-10-17
Jones, V.	Redcar, W of	NZ575253	2014-10-13
Jones, V.	Redcar, W of	NZ59072523	2014-10-02
Gillings, C.I.	Hackness	SE99438895	2014
Gillings, C.I.	Hackness	SE99608940	2014



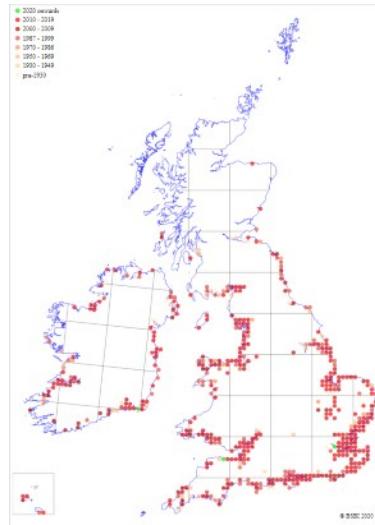
Hard-grass

Parapholis strigosa

This coastal grass was first recorded in the county in 1939. Virtually all the records are from the South Gare with an older record from the 1990s at Sandsend.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Lagoon Exit, S Gare	NZ56262666	2012-07-15
Jones, V.	W of Coatham sands	NZ563267	2011-07-21
Bunn, A.; Jones, V.	Coatham Sands	NZ563266	2007-07-26



VC62 Rare Plant Register

Yellow Bartsia

Parentucellia viscosa

First found in 2017 this is a rare plant in northern England. It has only been found in one tetrad.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	Stoup Brow	NZ96560130	2017-09-06

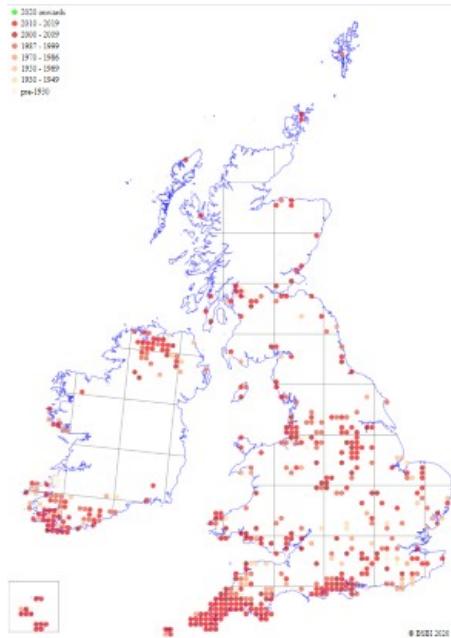


Photo by Alan Ritson

Grass-of-Parnassus

Parnassia palustris

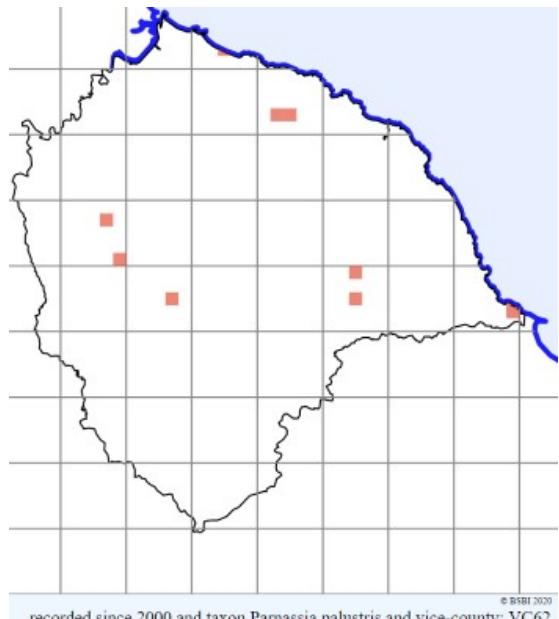
First recorded in VC62 by the well known Victorian botanist C.C. Babington in 1882. It has been recorded in nine tetrads.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Scaling Reservoir	NZ7543912812	2019-09-07
Andrews, Ian	North Yorkshire, UK	SE8528388146	2019-08-27
Thompson, L.	Red cliff	TA08X	2019-08-12
Wilcox, M.P.;Tregale, B.A.	Scaling Reservoir	NZ75461286	2014-09-12
English, W.	Scaling Dam	NZ739121	2014
Jones, V.	Jenny Brewster's Gill, SE of Osmotherley	SE47739637	2012-08-30

VC62 Rare Plant Register

Jones, V.	Jenny Brewster's Gill, SE of Osmotherley	SE47539612	2012-08-30
Jones, V.;N.E. Yorkshire Botany Group	Sieve Dale Fen	SE8539388120	2012-06-18
Caron, David	Gristhorpe	TA085837	2011-08-19
Gillings, C.I.	Lebberston Cliff	TA08558377	2011-07-22
Gilling, C.I.	Lebberston Cliff	TA08558377	2011-07-22
Gillings, C.I.	Lebberston Cliff	TA08508380	2011-06-04
Gilling, C.I.	Low down on Lebberston Cliff	TA08508380	2011-06-04
Popely, P., Nan Sykes	Sand Dale, Dalby Forest	SE8585	2010-08-27
Popely, P.	Sand Dale, Dalby	SE858847	2010-08-03
Hammond, Martin	Lebberston & Gristhorpe Cliffs	TA093835	2010-06-28
Jones, V.;Thompson, W. A.	Ashberry Meadows	SE56838487	2008-06-08
Jones, V.	Thorodale (Kepwick)	SE497917	2007-08-29
Jones, V.;Thompson, W. A.;et al.	Sand Dale	SE85788488	2007-08-01
Jones, V.	Thorodale	SE49V	2007
Young, Ann;Young, Gordon	Ashberry Nature Reserve 5x5	SE55SE	2004-08-02
Wood, P.;Bastow, P.	Scaling Dam	NZ731121	2002-08-16
Wood, P.	Scaling Dam	NZ731121	2002-08-16
Wood, P.	Marske	NZ646224	2002-06-25



Marsh Lousewort

Pedicularis palustris

Marsh Lousewort has been recorded in 19 tetrads in the county and was first recorded in 1937. Only one record is shown here.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Andrews, Ian	North Yorkshire, UK	SE8528088139	2019-08-27

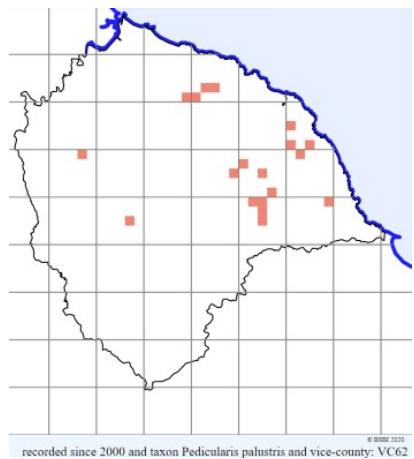


Photo by Wendy English



Photo by Alan Ritson

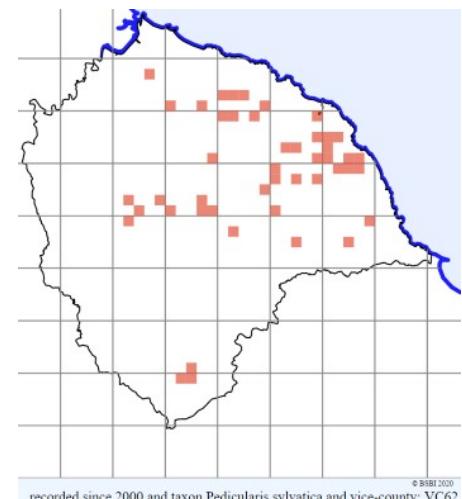
Lousewort

Pedicularis sylvatica

Lousewort has been recorded in 46 tetrads in the county. The first record was in 1936. Only a single record is shown here.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Cropton Forest	SE79X	2019-09-02



Proliferous Pink***Petrorhagia prolifera***

This attractive small Pink was first found on the “Cabin Rocks” at South Gare in 2000. Since then the plant has gradually spread over the slag-based area. Recently it has been found in the dunes some distance from the original site. There is the possibility that this plant was introduced as the rest of the distribution is in the south of England.

GB Red List EN; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, Dave	Redcar and Cleveland, UK	NZ5558927533	2018-06-11
Jones, V.;Barlow, D.	Bran Sands	NZ55672734	2017-05-22
Jones, V.	E of South Gare Breakwater	NZ5566627153	2014-06-17
Bunn, A.;Jones, V.;Thompson, W. A.	South Gare (N of Lagoon)	NZ5576427207	2012-06-20
Jones, V.	South Gare, Redcar	NZ55722730	2009-06-18
Bunn, A.;Jones, V.	South Gare	NZ55762720	2007-07-26
Wood, P.	South Gare	NZ558272	2002-08-16
Pogson, C.I.	South Gare	NZ55762720	2000-06-22
Pogson, C.I.	South Gare N of Redcar	NZ557272	2000

● 2003 onwards
 ● 2013 - 2019
 ● 2000 - 2009
 ● 1990 - 1999
 ● 2000 - 1999
 ● 1990 - 1999
 ● 1990 - 1999
 ● pre-1990



VC62 Rare Plant Register

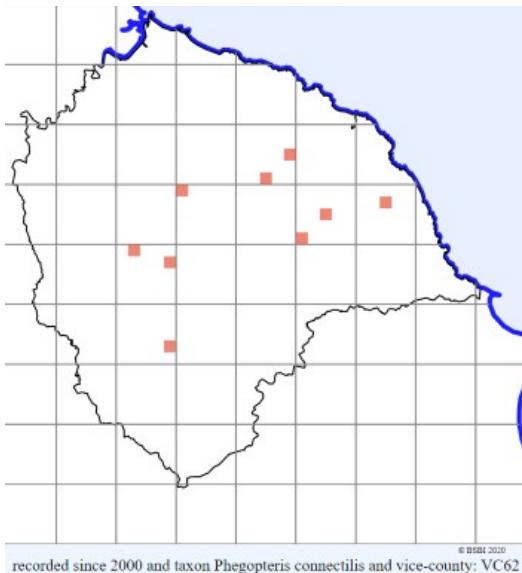
Beech Fern

Phegopteris connectilis

This attractive small fern was first recorded in 1950. Since then it has been recorded in nine tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;N.E. Yorkshire Botany Group	Wood above Raygate Slack, Levisham	SE81069135	2010-07-12
Smith, G.	Raygate Slack	SE8091	2010-07-12
Smith, G.	Raygate Slack	SE809912	2010-07-11
Jones, V.;N.E. Yorkshire Botany Group	Havern Beck	SE84769466	2010-06-14
Jones, V.;N.E. Yorkshire Botany Group	Pifelhead Wood	SE842950	2010-06-14
Jones, V.;Thompson, William Aldred	Gowerdale Wood	SE52508898	2010-06-11
Jones, V.;Thompson, William Aldred	Gowerdale Wood	SE52588892	2010-06-11
Smith, G.	Bransdale (top)	SE6198	2010-05-02
Thompson, William Aldred	Dale Wood, Brandsby	SE59457334	2009-05-20
Thompson, William Aldred	Dale Wood, Brandsby	SE59527346	2009-05-20
Thompson, William Aldred	Dale Wood, Brandsby	SE59657360	2009-05-20
Thompson, William Aldred	Dale Wood, Brandsby	SE59597354	2009-05-20
Jones, V.;Thompson, W.A.;Trewren, K.	East Arncliffe Woods	NZ79000472	2008-08-07
Trewren, K.	Beck Dale Nr. Helmsley	SE5935687152	2006-07-18
Trewren, K.	Glaisdale Head Crag	NZ7400001931	2005-07-19
Trewren, K.	Raygate Slack, Nr. Newton-on-Rawcliffe	SE812914	2005-07-04
Trewren, K.	Castlebeck Wood	SE951974	2002-06-30

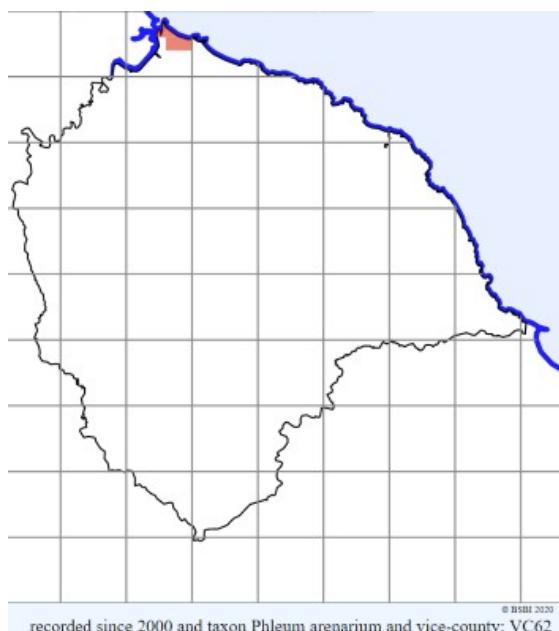


Sand Cat's-tail
Phleum arenarium

This small grass likes to grow in sandy ground and was first recorded in the county in 1959 at Teesmouth. Subsequent records are all in roughly the same area. It has been recorded in four tetrads.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Conroy, Colin	Coatham Sands, near end of South Gare	NZ55692787	2019-05-14
Jones, V.	Majuba Road	NZ59192528	2014-09-27
Jones, V.;N.E. Yorkshire Botany Group	Coatham Sand Banks	NZ52X	2012-06-25
Bunn, A.;Jones, V.;Thompson, W.A.	Bran Sands	NZ52N	2012-06-20
Bunn, A.;Jones, V.;Thompson, W.A.	South Gare	NZ5626	2012-06-20
Jones, V.	South Gare	NZ56652643	2009-06-18
Jones, V.;Yates, M.	Bran Sands, S. Gare	NZ55762688	2008-06-11
Jones, V.;Yates, M.	Redcar Golf Course, N edge of	NZ57792573	2008-06-11
Jones, V.;Yates, M.	Coatham	NZ59302521	2007-08-03
Bunn, A.;Jones, V.	South Gare	NZ557274	2007-07-26
Bunn, A.;Jones, V.	Coatham Sands	NZ563268	2007-07-26
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2004-06-13
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28

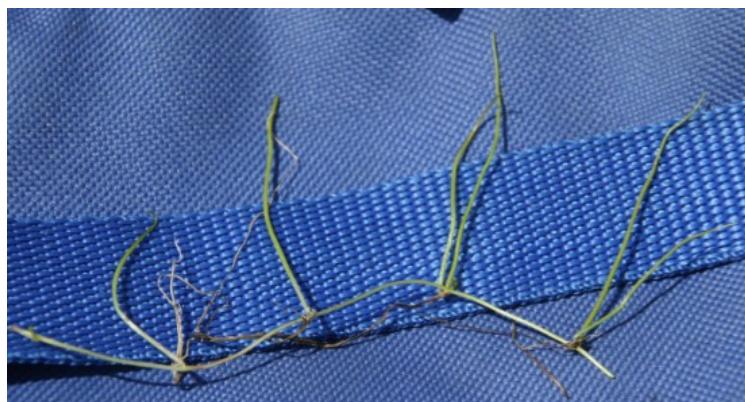
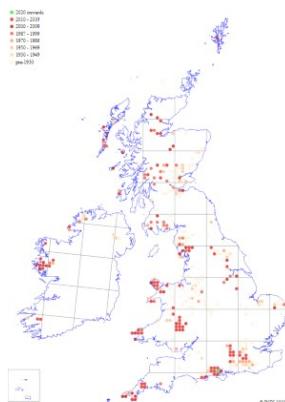


Pillwort***Pilularia globulifera***

This small plant was first recorded in 1804. There were a number of records in the 19th and early 20th centuries but it appears to have been lost from former sites through drainage. It was restricted to a single tetrad on Strensall Common but is now subject to a reintroduction by the Freshwater Habitat Trust who are propagating local plants.

GB Red List NT; England Red List VU; Local LVR

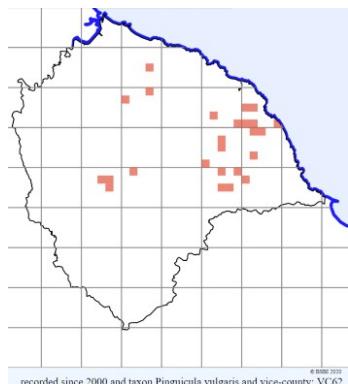
Recorder	Place name	Grid Reference	Date
Jones, V.	Strensall Common	SE65715968	2000-08-02
Jones, V.	Strensall Common	SE65625956	2000-08-02
Jones, V.	Strensall Common	SE65545949	2000-08-02
Jones, V.	Strensall Common	SE65755971	2000-08-02

**Common Butterwort*****Pinguicula vulgaris***

This attractive bog plant has been recorded in 25 tetrads in the county and was first recorded in 1937. Only a single record is shown here.

GB Red List LC; England Red List VU; Local LS

Recorder	Place name	Grid Reference	Date
Newton, Sam	Nr. Levisham Station	SE81889120	2019-10-05



Hoary Plantain
Plantago media

This attractive Plantain has been recorded in 77 tetrads in the county. The first record in the database wasn't until 1956.

GB Red List LC; England Red List NT; Local LS

Recorder	Place name	Grid Reference	Date
Thompson, L.	Cayton Bay	TA08S	2019-08-12

Lesser Butterfly-orchid
Platanthera bifolia

This orchid has always been scarce in the county it was first recorded in 1937. Since 2000 it has been recorded in five tetrads.

GB Red List VU; England Red List EN; Local LS

Recorder	Place name	Grid Reference	Date
Smith, G.	Sykes House	SE6691	2010-07-03
Jones, V. and Sleights Group	Haugh Rigg, East of	SE80658799	2008-06-16
Thompson, William Aldred	Copse between Bishop Hagg and Skipster Hagg Wood	SE733868	2008-06-05
Smith, G.	Yatts Farm	SE8088	2007-06-11
Smith, G.	Yatts Farm	SE8088	2006-06-18
Smith, G.	Sykes House	SE6691	2000-03-18

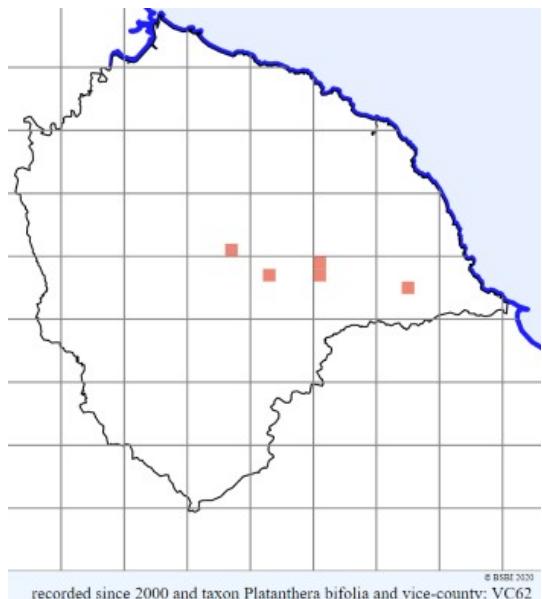


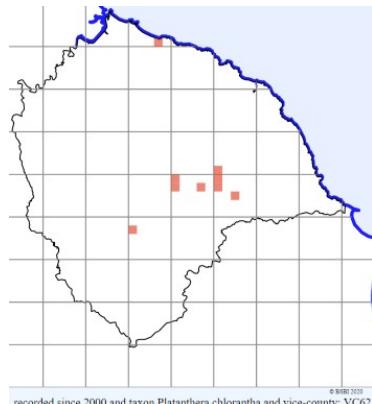
Photo by Alan Ritson

Greater Butterfly-orchid
Platanthera chlorantha

Most of the records of this orchid have been from two hectads (10km sqs SE78 & SE88) in the south of the county with isolated tetrads dotted about the vice county. It was first recorded in 1911.

GB Red List NT; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Newtondale	SE818903	2019-07-02
Mayhew, Peter	Newtondale	SE819903	2019-07-02
Smith, G.	Gilling East	SE617767	2019-07-01
Wardell, Lindsay	Dalby Forest	SE853848	2019-06-01
Mayhew, Peter	Newtondale	SE819903	2018-06-10
Mayhew, Peter	Newtondale	SE818903	2018-06-10
Mayhew, Peter	Pexton Bank	SE853852	2018-06-04
Mayhew, Peter	Pexton Bank	SE853850	2017-06-07
Burkinshaw, Tim	Pexton Moor Farm	SE84348536	2017-04-29
Mayhew, Peter	Newtondale, Newton-on-Rawcliffe	SE818903	2016-06-21
Mayhew, Peter	Newtondale, Newton-on-Rawcliffe	SE819903	2016-06-21
Mayhew, Peter	Pexton Bank, Dalby	SE85368521	2015-06-04
Walshaw, M.	Wrelton, Beadale Wood	SE7717286998	2014-07-23
Walshaw, M.	Hutton Common, Gray Lane	SE7083787985	2014-06-05
Walshaw, M.	Hutton Common	SE7087087759	2014-06-05
Walshaw, M.	Hutton Common	SE70908758	2014-06-05
Jones, V.;N.E. Yorkshire Botany Group	Pexton Moor, Dalby	SE84358503	2012-06-18
Jones, V.	Beadale Wood	SE77248676	2011-05-18
Jones, V.	Beadale Wood	SE77558757	2011-05-18
Walshaw, M.	Hutton Common	SE70838798	2011-05-15
Smith, G.	Hutton Common	SE7088	2010-06-19
Thompson, William Aldred	Hutton Common	SE70858766	2010-05-19
Thompson, William Aldred	Hutton Common	SE70918752	2010-05-19
Popely, P.	Haugh Rigg	SE806879	2009-06-04
Yates, M.	Yatts Farm, Pickering	SE80648801	2009-06-02
Waterton, R.	Yatts Farm	SE80658802	2009-05-29



VC62 Rare Plant Register

Narrow-leaved Meadow-grass

Poa angustifolia

This grass is very rare in the county having been recorded only seven times. The first record was in 1977. The only recent records are in Middlesbrough.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred; et al.	Riverside Stadium	NZ50872064	2007-09-05
Jones, V.; Thompson, William Aldred; et al.	Riverside Stadium, south of	NZ510204	2007-09-05

Heath Milkwort

Polygala serpyllifolia

This is a common plant in the county having been recorded in 84 tetrads. It was first recorded in 1913.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Cockmoor Hall	SE9186	2019-08-11

Solomon's-seal

Polygonatum multiflorum

Perhaps somewhat surprisingly this plant was only recorded for the first time in 1965. It has only been found in six tetrads in the county. Most of these records are most likely garden plants.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Earle, M.	Five Ways - Coomb Hill	SE9589	2018-09-29
Thompson, William Aldred	Crambeck (AONB)	SE73876742	2015-04-13
Walshaw, M.	Wrelton, Beadale Wood	SE7705886557	2014-05-03
Gillings, C.I.	Broxa Forest	SE94439388	2014
Jones, V. and N.E. Yorkshire Botany Group	Gilling	SE61277689	2013-05-27
Jones, V.	Beadale Wood	SE76968659	2011-05-18
Jones, V.	Grosmont	NZ825054	2007-05-17

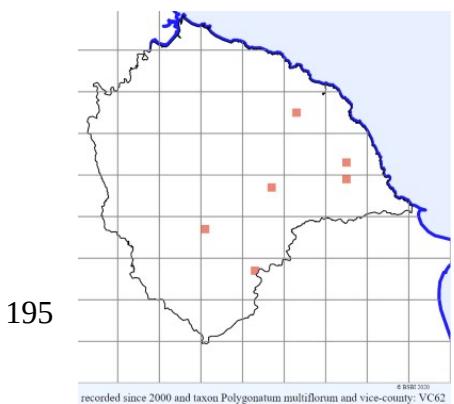


Photo by Alan Ritson

VC62 Rare Plant Register

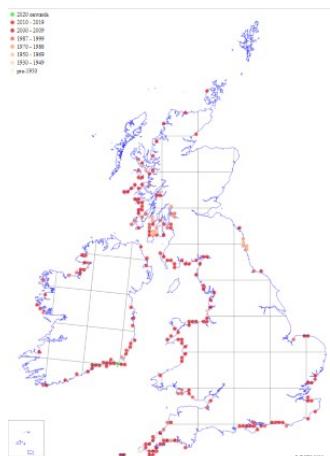
Ray's Knotgrass

Polygonum oxyspermum subsp. raii

This plant is dotted around the coast in the UK but is it much rarer along the east coast. First recorded in 1999 at South Gare there has only been two records in the county.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Skinningrove	NZ713201	2001-08-15



Southern Polypody

Polypodium cambricum

This is a very rare plant on the eastern side of the UK. The main distribution is in the west in the southern Lake District, Yorkshire Dales, Wales and the south west of England. Only two records in our county found by Ken Trewren.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Trewren, K.	Bank of River Seven Nr. Sinnington	SE7368986934	2006-12-06
Trewren, K.	Bank of River Seven Nr. Sinnington	SE7486	2006-12-06

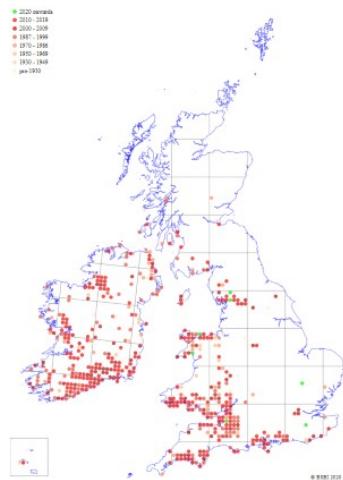


Photo by Alan Ritson

VC62 Rare Plant Register

Southern x Common Polypody

Polypodium cambricum x vulgare = P. x font-queri

This is a very rare hybrid in the UK.

Local LVR

Recorder	Place name	Grid Reference	Date
Pearman, D.A.	Bank of the River Seven	SE73968638	2010



Annual Beard-grass

Polypogon monspeliensis

A rare grass in the north of England with only a single record in our county.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; Yates, M.	Tollerton (North-east of)	SE51766469	2007-10-15

Shining Pondweed

Potamogeton lucens

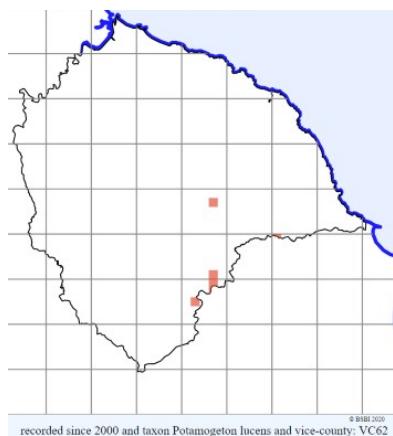
This pondweed was first found in the Mere at Scarborough in 1840 although the last record from there was in 1914. There is always the possibility that it is still in the Mere. Recent records are mostly from the River Derwent in the south of the county.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Low Hutton (AONB)	SE76316702	2016-06-27
Thompson, William Aldred	Low Hutton (AONB)	SE76276695	2016-06-27
Thompson, William Aldred	Low Hutton (AONB)	SE76296698	2016-06-27

VC62 Rare Plant Register

Thompson, William Aldred;Jones, V.;English, W.	Low Hutton, N of (AONB)	SE76458601	2015-08-11
Thompson, William Aldred;Jones, V.;English, W.	Low Hutton (AONB)	SE76456728	2015-08-11
Thompson, William Aldred;Jones, V.;English, W.	Low Hutton, N of (AONB)	SE76446856	2015-08-11
Thompson, William Aldred	Crambe (AONB)	SE73456570	2015-07-22
Jones, V.;Thompson, William Aldred	R. Derwent at Foulbridge	SE97E	2009-08-24
Jones, V.;Thompson, William Aldred	Derwent, W of Norton	SE77697064	2008-07-27



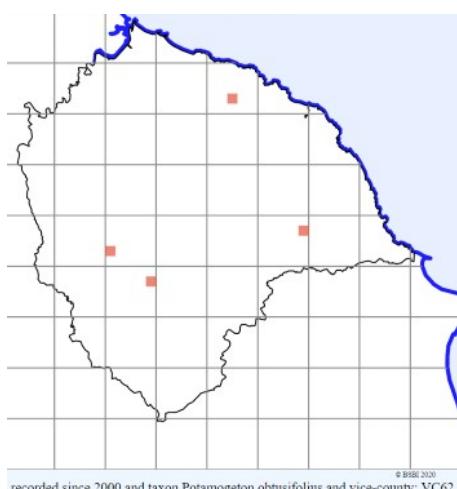
Blunt-leaved Pondweed

Potamogeton obtusifolius

This is another pondweed which was first recorded in the Mere at Scarborough in 1840 but not recorded there since 1862. Since 2000 it was recorded in only four tetrads.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Earle, M.	Givendale Rigg Forestry Commission	SE8886	2017-05-01
Jones, V.	Gilling East, W of (AONB)	SE58937659	2015-08-24
Hammond, M.	Lake Gormire	SE50058299	2008
Jones, V.	Scaling Dam	NZ746124	2006-08-07



VC62 Rare Plant Register

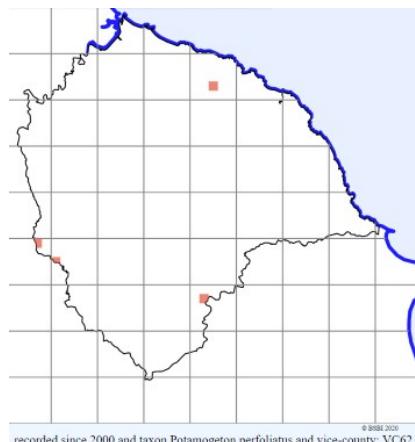
Perfoliate Pondweed

Potamogeton perfoliatus

This is a scarce pondweed in the county with only four tetrad records. First recorded in 1934 on the River Swale. Also an isolated record at Scaling Dam.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Scaling Reservoir	NZ7543912812	2019-09-07
Thompson, William Aldred	Crambeck (AONB)	SE73916728	2015-08-02
Jones, V.	Scaling Reservoir	NZ75381268	2012-08-22
Jones, V.; Thompson, William Aldred; Yates, M.	Swale at Topcliffe	SE40227560	2009-05-18
Jones, V.; Yates, M.	Catton (in R. Swale)	SE36867839	2007-10-01
Waterton, R.	Scaling	NZ71L	2006-08-17
Wood, P.; Bastow, P.	Scaling Dam	NZ741125	2002-08-16



Lesser Pondweed

Potamogeton pusillus

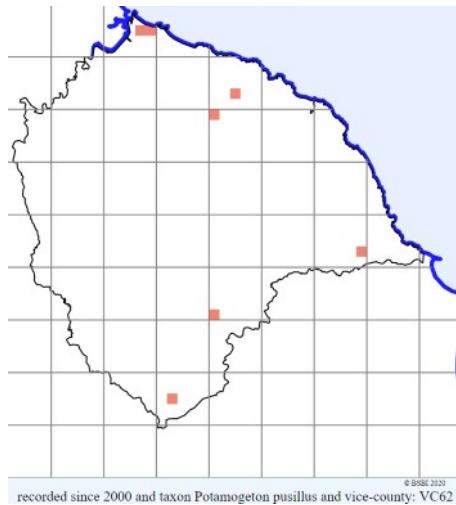
This thread-like Pondweed has perhaps been overlooked in the county. First recorded in 1945.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Scaling Reservoir	NZ7543912812	2019-09-07
Wilcox, M.P.	Lagoon Nr South Gare Road	NZ5704125814	2019-08-03
Baker, Ambroise	Locke Park, Redcar	NZ5924	2018-08-15
Broughton, David A.	York, Monks Cross	SE62685448	2016-07-14
Broughton, David A.	York, Monks Cross	SE62555437	2016-07-14
Broughton, David A.	York, Monks Cross	SE623542	2015-07-01

VC62 Rare Plant Register

Jones, V.;Thompson, William Aldred	Great Lake, Castle Howard	SE7170	2013-07-31
Jones, V.;Thompson, William Aldred	Obelisk Pond, Castle Howard Estate	SE708702	2013-07-31
Jones, V.	Scaling Reservoir	NZ75401265	2012-08-22
Jones, V.;N.E. Yorkshire Botany Group	Moor W of Lord's Turnpike, Danby	NZ70960835	2011-07-11
Gillings, C.I.	VC62 North-east Yorkshire	SE9882	2001



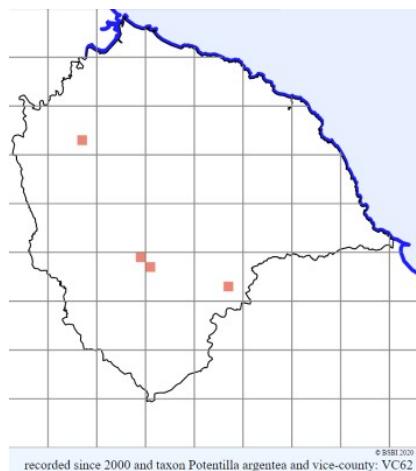
Hoary Cinquefoil *Potentilla argentea*

This is a rare plant in northern England and it is rare in VC62 as well. First recorded in the 1980s, since 2000 it has been recorded in four tetrads.

GB Red List NT; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Gilling East (AONB)	SE61657704	2015-05-04
Jones, V.;Yates, M.	Ampleforth Village	SE58137874	2008-09-15
Jones, V.;Thompson, William Aldred	Swainby	NZ475023	2006-10-20
Jones, V.;Waterton, R.	Broughton Lane	SE76827255	2006-07-05
Smith, G.	Gilling East	SE6176	2005-07-23
Smith, G.	Broughton Lane	SE7672	2004-06-10
Smith, G.	Broughton	SE7672	2003-08-14
Jones, V.	Gilling East (AONB)	SE61657704	2015-05-04
Jones, V.;Yates, M.	Ampleforth Village	SE58137874	2008-09-15
Jones, V.;Thompson, William Aldred	Swainby	NZ475023	2006-10-20
Jones, V.;Waterton, R.	Broughton Lane	SE76827255	2006-07-05
Smith, G.	Gilling East	SE6176	2005-07-23
Smith, G.	Broughton Lane	SE7672	2004-06-10

VC62 Rare Plant Register



Tormentil *Potentilla erecta*

This common plant has been recorded in 273 tetrads in the county even though it is classed as near threatened in England. Only a single record is shown here.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20

Bird's-eye Primrose *Primula farinosa*

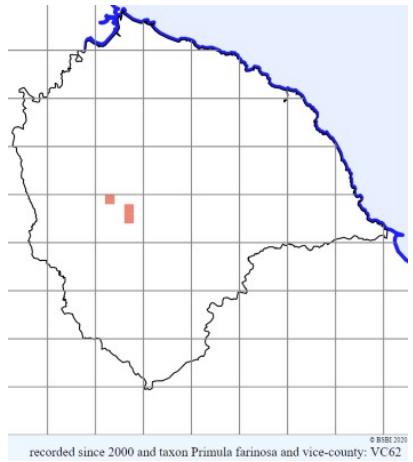
This lovely flower is rare in the county having been found in only three tetrads since 2000.

GB Red List VU; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Ashberry	SE5684	2019-06-06
Watchorn, Andrew	Ashberry	SE56798484	2016-07-01
Waterton, R.	Dale Town	SE5282989092	2016-06-24
Waterton, R.	Dale Town	SE5283289092	2016-06-24
Waterton, R.	Dale Town	SE5283089086	2016-06-24
Jones, V.;Thompson, William Aldred	Oxen Dale, N of Rievaulx	SE561862	2013-06-14
Jones, V.	Ashberry Wood	SE56788484	2013-06-14
Jones, V.	Ashberry Wood	SE56768474	2013-06-14
Jones, V.	Ashberry Wood	SE56778456	2013-06-14
Jones, V.	Ashberry Wood	SE56788486	2013-06-14
Jones, V.	Ashberry Wood	SE56768462	2013-06-14

VC62 Rare Plant Register

Jones, V.	Ashberry Wood	SE568845	2013-06-09
Jones, V.;Thompson, William Aldred	Ashberry Meadows	SE56798458	2008-06-08
Jones, V.;Thompson, William Aldred	Rievaulx, N of	SE58T	2008
Smith, Gill	Ashberry	SE5685	2007-06-08
Jones, V.	Ashberry	SE569844	2005-05-04



Small-white Orchid

Pseudorchis albida

This is a very rare plant in the county having been found in a single site since 2000. It was first recorded in 1951 at the Hole of Horcum.

GB Red List VU; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Popely, P.;English, W.	Biller Howe Dale	NZ9101	2013-06-27
Waterton, R.	Biller Howe Slack	NZ9101	2012-06-30
Waterton, R.	Biller Howe	NZ9101	2011-05-24
Waterton, R.	Snipe Hollow Ecology Club Site	NZ9101	2011
Waterton, R.	Biller Howe	NZ9101	2010-06-21
Gillings, C.I.	Biller Howe Dale	NZ9101	2009-07-02
Gillings, C.I.	Biller Howe Dale	NZ9101	2005
Gillings, C.I.	Biller Howe Dale	NZ9101	2004

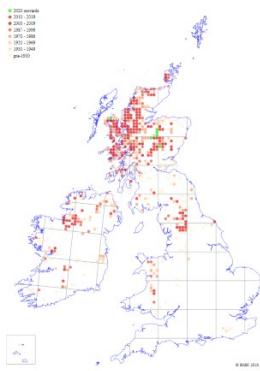


Photo by
Judith &
Peter Cox



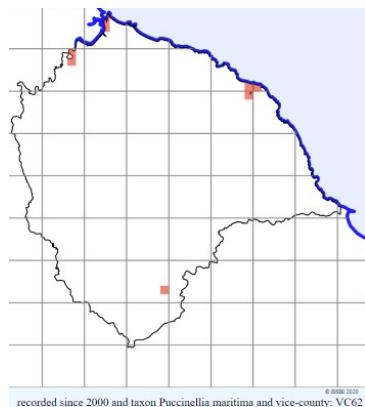
Photo by
Alan Ritson

Common Saltmarsh-grass*Puccinellia maritima*

First found in the county in 1959 it has been found in eight tetrads since 2000. The record on the map in the south of the county is an error.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ8909	2013-06-06
Jones, V.;Ritson, A.	W bank of Esk, Whitby	NZ89971045	2010-07-05
Jones, V.;Ritson, A.	Whitby Sands	NZ88571184	2010-07-05
Jones, V.;Ritson, A.	Spital Beck, Whitby	NZ90221038	2009-06-16
Jones, V.	Maze Park	NZ46931926	2007-08-24
Jones, V.	Bran Sands Lagoon	NZ555246	2007-07-24
Jones, V.	Bran Sands	NZ547262	2007-07-10

**Stiff Saltmarsh-grass***Puccinellia rupestris*

This coastal plant has never been common in the county having been found in 1859. Since 2000 it has only been recorded in two tetrads.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Dabholme Gut	NZ55562444	2007-07-24
Jones, V.	Wilton Works	NZ57072367	2007-07-24
Jones, V.	Sewage Works, south of	NZ52R	2007-07-24
Jones, V.;Lawrence, I.C.	Trunk Road	NZ52R	2007

Intermediate Wintergreen***Pyrola media***

A very rare plant in the county and increasingly rare in England being classed as endangered. It has only been found in a single tetrad since 2000. It was first found in 1858 in Mulgrave woods but has always been rare and was originally found in four tetrads.

GB Red List VU; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Silpho	SE99R	2019-07-29
Popely, P.; Nan Sykes	Broxa Forest	SE9709993593	2015-05-10
Popely, P.; Nan Sykes	Broxa Forest	SE9718593474	2015-05-10
Popely, P.; Nan Sykes	Turkey Carpet, Silpho	SE9793	2010-05-09

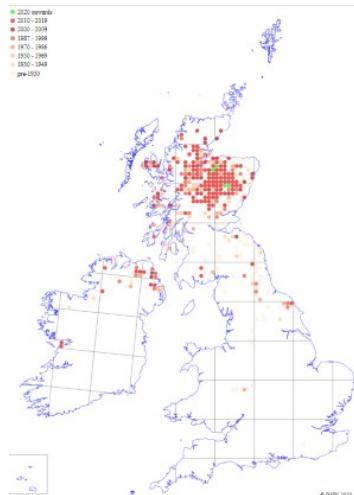


Photo by John Hume

Common Wintergreen***Pyrola minor***

This flower has been recorded in 11 tetrads since 2000. I have only shown six records here as there are over 40 in the database.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Willot Head / Granny Hill	SE9474987589	2019-08-02
North East Yorkshire Botany Group	Silpho	SE99R	2019-07-29
Cockerill, Brian	Broxa Forest	SE957940	2019-07-13
Earle, M.	Castle Head Flat, Willot Flat	SE9475387595	2018-09-09
Jones, V.; Barlow, D.	Grosmont	NZ80H	2018-06-25

VC62 Rare Plant Register

Popely, P.; Nan Sykes	Broxa Forest	SE9492294206	2015-05-26
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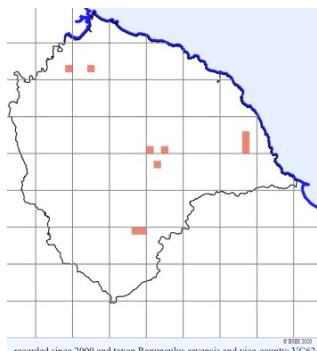
Corn Buttercup

Ranunculus arvensis

This cornfield weed has declined massively since the first record in 1838. Although it has been recorded in 11 tetrads since 2000 some of these records relate to the reintroductions as part of the Cornfield Flowers Project.

GB Red List CR; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Maltby, E of	NZ41W	2019-05-14
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2014-07-28
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE67796869	2014-07-11
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE680687	2014-07-11
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02



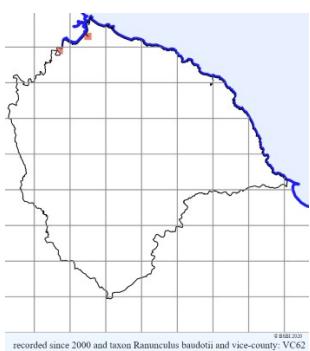
Brackish Water-crowfoot

Ranunculus baudotii

First recorded at Coatham Marsh in 1832 but only recorded in two tetrads since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jobson, Barry	Portrack Marsh	NZ466194	2018-05-06
Hammond, Martin;Merritt, Robert	Portrack Marsh Pond E	NZ46901939	2009-06
Jones, V.	BOC, Teesport	NZ55702271	2008-07-04



Lesser Spearwort***Ranunculus flammula***

This is a common plant in the county having been recorded in 169 tetrads since 2000. It was first recorded in 1930. Only a single record is shown here.

GB Red List LC; England Red List VU; Local LC

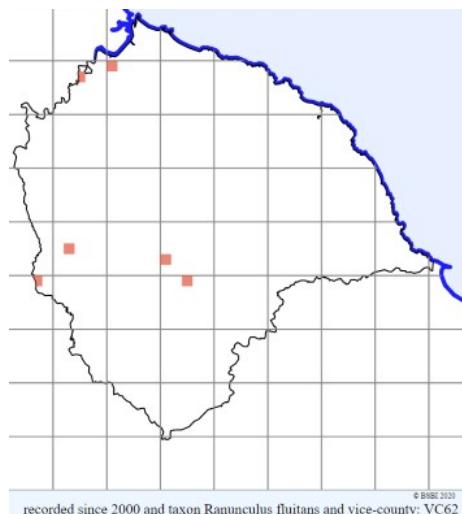
Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20

River Water-crowfoot***Ranunculus fluitans***

This plant was first recorded in the county in 1969. It has been recorded in six tetrads since 2000. It is possibly more prevalent along the River Rye.

GB Red List LC; England Red List VU; Local LC

Recorder	Place name	Grid Reference	Date
Barlow, D.	Thirsk, N of	SE4243884150	2019-07-05
Jones, V.	East Newton (AONB)	SE64587990	2015-07-31
Jobson, Barry	Berwick Hills LNR (north - Ida Road)	NZ509191	2015-06-09
Jones, V.;Ritson, A.;Thompson, W.A.	The Holmes	NZ4444716248	2011-09-27
Jones, V.;Yates, M.	Skipton Bridge (in river)	SE364798	2007-10-01



recorded since 2000 and taxon *Ranunculus fluitans* and vice-county: VC62

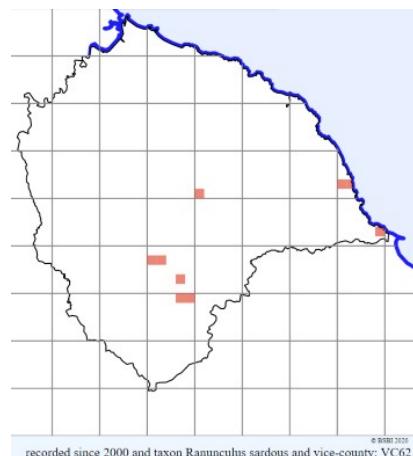
VC62 Rare Plant Register

Hairy Buttercup *Ranunculus sardous*

This is another plant included in the Cornfield Flowers Project, it has been recorded in nine tetrads since 2000. The first record was in 1888.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.	Burniston, E of	TA02589356	2017-07-25
Smith, G.	Gilling East, E of (AONB)	SE62167703	2015-06-27
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Gilling, C.I.	Burniston	TA09B	2014
Gillings, C.I.	Burniston	TA02599355	2014
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2012-10-10
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05



Buckthorn *Rhamnus cathartica*

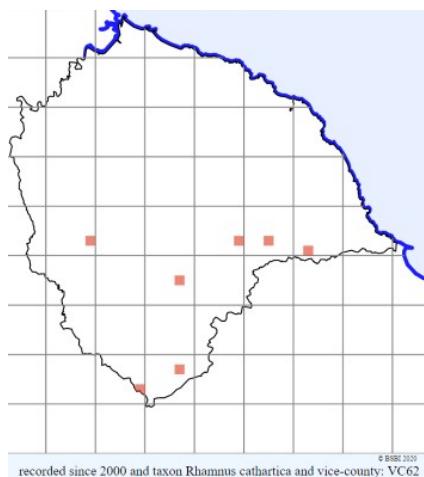
It is near the northern limit for this plant in England. It was first recorded in 1937 by 'Kit Rob', most of the records are in the south of the county on the limestone areas. It has been recorded in seven tetrads since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Outgang Lane, Thornton Dale	SE84708396	2019-09-17
Normandale, Tom	Brompton Beck	SE939805	2013-08-09
Jones, V.	Outgang Lane, Thornton Dale	SE84978394	2013-06-30
Thompson, William Aldred	Wath Wood, Castle Howard Estate	SE67067453	2012-05-03

VC62 Rare Plant Register

NY Moors Survey Team	Thornton Dale, Caulklands	SE8499983934	2010-05-20
Thompson, William Aldred	Wath SINC	SE67067453	2009-06-07
Jones, V.	Sutton Bank (near)	SE48768275	2007-10-26
Jones, V. and Sleights Group	Pickering, Yard Sike Lane	SE78588333	2007-09-17
Hammond, Martin	Carr Banks Meadow	SE660561	2004-09-02
Young, Ann; Young, Gordon	Ashberry Nature Reserve 5x5	SE55SE	2004-08-02
Hammond, Martin	Rawcliffe Meadows	SE580536	2003-07-01
Hammond, Martin	Rawcliffe Meadows	SE583537	2003-07



White Beak-sedge

Rhynchospora alba

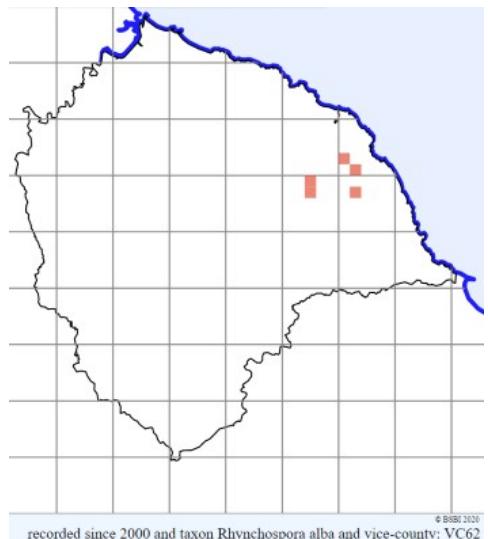
Since 2000 this plant has been found in five tetrads. It was first found in the 1950s by W.A. Sledge at Fen Bog which still seems to be its stronghold in the county.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;N.E. Yorkshire Botany Group	Flask Inn, Jugger Howe Beck	NZ92550009	2015-07-20
English, W.	Fen Bog	SE85399800	2014
English, W.;Jones, V.;Popely, P.;Ritson, A.	Fen Bog	SE85399797	2012-09-05
English, W.;Jones, V.;Popely, P.;Ritson, A.	Fen Bog	SE85319773	2012-09-05
English, W.;Jones, V.;Popely, P.;Ritson, A.	Fen Bog	SE85139741	2012-09-05
English, W.;Jones, V.;Popely, P.;Ritson, A.	Fen Bog	SE85239757	2012-09-05
English, W.;Jones, V.;Popely, P.;Ritson, A.	Fen Bog	SE85409802	2012-09-05
Jones, V. and N.E. Yorkshire Botany Group	E of Foulsike Farm	NZ91580237	2012-07-09
Jones, V. and N.E. Yorkshire Botany Group	Fen Bog	SE85369791	2011-06-13
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8514297417	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8537798038	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8458897612	2010-08-06

VC62 Rare Plant Register

Wallace, Hilary;Prosser, Mike	Fen Bog	SE8518897484	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8463297535	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8539897921	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8523597570	2010-08-06
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8468297534	2010-08-06



Prickly Poppy***Roemeria argemone* (*Papaver argemone*)**

First found in the county by T.J. Foggitt in 1892. Since 2000 it has been found in 11 tetrads. This is another plant included in the Cornfield Flowers Project. A species which shows an easterly distribution in England.

GB Red List VU; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Stoupe Brow Cottage Farm, Ravenscar	NZ959030	2014-08-06
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2013-08-27
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2012-09-26
Wilson, C.C.	Low Askew Farm, Lastingham	SE742905	2012-08-03
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Wilson, C.C.;Normandale, T.	Menethorpe, headland	SE768673	2010-09-16
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2010-07-22
Wilson, C. C.	Ox Pasture farm	SE996892	2009-07-19
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2009-07-01
Wilson, C.C.	W of Forge Valley	SE983864	2009
Wilson, C.C.	W of Cockrah Rd	SE979863	2009
Wilson, C.C.	W of Ox Pasture Farm	SE995892	2009
Wilson, C.C.	Glebe Fm, Potter Brompton - Field north of A64	SE976772	2009
Wilson, C.C.	Spiker's Hill, W Ayton	SE978865	2008-07-24
Wilson, C.C.	Glebe Fm, Potter Brompton - Field north of A64	SE976772	2008-06-29
Thompson, William Aldred	New Road, Kirbymoorside	SE698861	2008
Thompson, William Aldred	Kirbymoorside	SE698861	2006-07-20
Thompson, William Aldred	Kirbymoorside	SE68Y	2005
Wilson, C.C.	Spiker's Hill	SE9786	2003

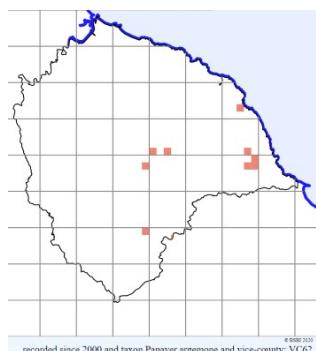


Photo by Alan Ritson

Rough Poppy***Roemeria hispida (Papaver hybridum)***

This was first found in the county in 1804 but since then there has only been 11 records. This species was included in the Cornfield Flowers Project and since 2000 has been recorded in two tetrads.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2009-07-01
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2008-08-08
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2008-07-30

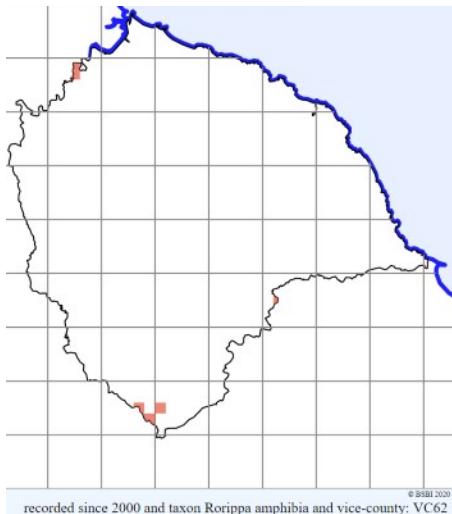
Great Yellow-cress***Rorippa amphibia***

This member of the *Brassicaceae* family was first recorded in the county in 1835 in Thirsk. There seems to have been a decline in the distribution of this plant possibly due to the clearing of river banks for flood defences. Since 2000 it has been recorded in six tetrads. As you can see from the map it is widely separated on the River Tees and Rivers Foss, Derwent and Ouse.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Tees barrage	NZ458189	2019-06-19
Jones, V.;Ritson, A.;Thompson, William Aldred	R. Tees at Thornaby	NZ44821692	2011-05-10
Jones, V.;Thompson, William Aldred	York, Rawcliffe Ings	SE57595425	2010-05-04
Jones, V.;Thompson, William Aldred;Yates, M.	Clifton Ings, York	SE58295309	2009-08-12
Jones, V.;Thompson, William Aldred	River Foss	SE61625574	2009-05-27
Jones, V.;Thompson, William Aldred	River Derwent, by	SE82867537	2008-07-27
Jones, V.	Tees Barrage, W of	NZ45961897	2008-07-08
Hammond, Martin	Rawcliffe Ings Dyke	SE574544	2008-06-12
Hammond, Martin	Clifton Ings	SE582532	2004-06-24
Hammond, Martin	Rawcliffe Ings Dyke	SE574544	2003-09-25

VC62 Rare Plant Register



Rubus armipotens

Recorded in a single tetrad. First recorded in 1997.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.;Yates, M.	Blackpark Lodge, Cropton Forest	SE75149080	2009-07-20



Rubus arrheniiformis

Recorded in a single tetrad. The most northerly record in the UK. First record in 2010.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;N.E. Yorkshire Botany Group	Raygate Slack, Levisham	SE81199140	2010-07-12

VC62 Rare Plant Register

Jones, V.; Yates, M.; N.E. Yorkshire Botany Group	Raygate Slack, near Newton-on-Rawcliffe	SE811914	2010
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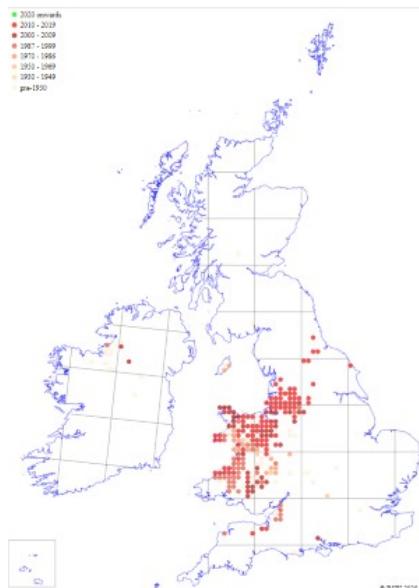
Photo by Mike Yates

Rubus bartonii

Recorded in two tetrads. First record in 2012.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul; Earl, Joyce	Scarborough	TA0487	2012-08-14
Earl, D.	Scarborough	TA0371587135	2012-08-14
Earl, David Paul; Earl, Joyce	Scarborough	TA08N	2012-08-14



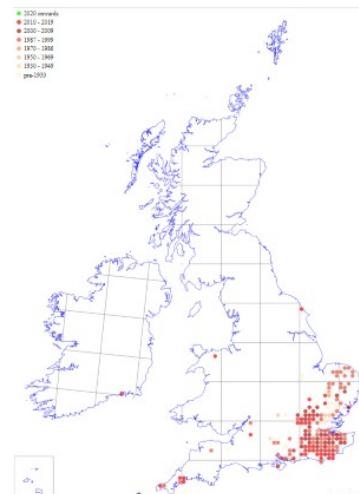
VC62 Rare Plant Register

Rubus britannicus

Recorded in a single tetrad. The most northerly record in the UK. This was the first record of this species.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul; Earl, Joyce	Northstead, Scarborough	TA0389	2012-08-14

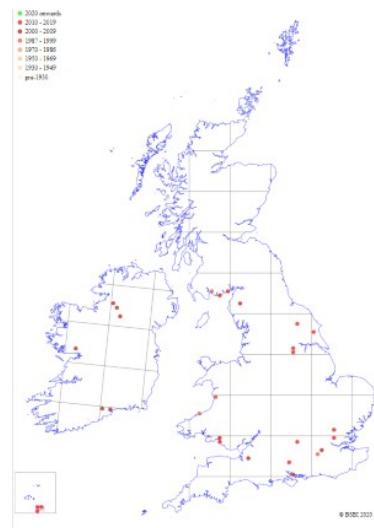


Rubus caesarius

Recorded in a single tetrad. This was the first record.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.; Ritson, A.; Thompson, William Aldred	Hovingham SW (AONB)	SE67M	2014-07-28



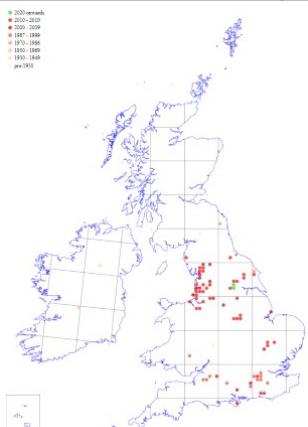
VC62 Rare Plant Register

Rubus caesius x idaeus = R. x pseudoidaeus

Recorded in two tetrads. The first record was in 2012.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul;Jones, V.	Bossall	SE725605	2012-07-30
Earl, David Paul	Buttercrambe Moor Wood	SE715565	2012-07-30
Earl, D.;Jones, V.;Yates, M.	Roadside Belt, N of Bossall	SE72076044	2012-07-30
Earl, David Paul;Jones, V.	Bossall	SE7260	2012-07-30
Earl, D.;Jones, V.;Yates, M.	Buttercrambe Moor Wood	SE71135667	2012-07-30
Earl, David Paul	Buttercrambe Moor Wood	SE7156	2012-07-30

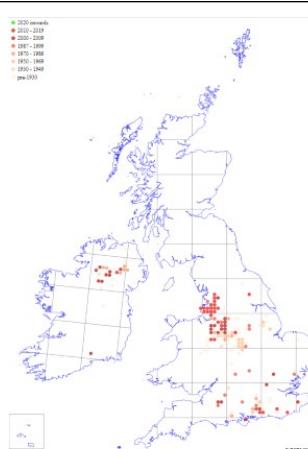


Rubus calvatus

Recorded in a single tetrad. The first record was in 1988.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, D.P.;Yates, M.;Jones, V.;Grant, D.	White Syke Plantation	SE65Z	2012-07-30
Earl, D.;Jones, V.;Yates, M.	White Syke Plantation, W of Sand Hutton	SE68245820	2012-07-30
Earl, D.P.;Yates, M.;Jones, V.;Grant, D.	White Syke Plantation	SE6858	2012-07-30
Jones, V.;Yates, M.	White Syke Plantation, Sand Hutton	SE68345825	2010-07-14



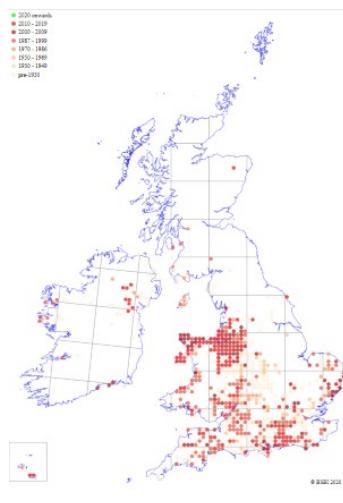
VC62 Rare Plant Register

Rubus cardiophyllus

Recorded in a single tetrad. The first record was in 1899 in Bilsdale.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul	Cloughton	TA09C	2012-08-14
Earl, David Paul	Cloughton	TA09C	2012-08-14
Earl, David Paul	Cloughton	TA0195	2012-08-14
Earl, David Paul	Cloughton	TA0094	2012-08-14



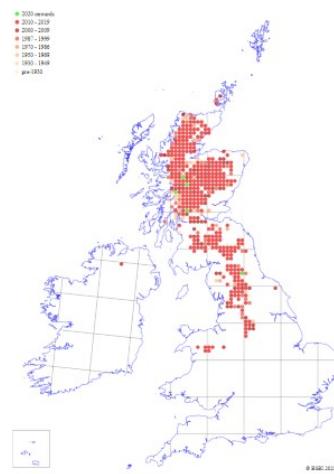
Cloudberry

Rubus chamaemorus

This is a very rare plant in VC62 and has been recorded in only two tetrads since 2000. The record from Westerdale (not shown) is likely to be an error.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.; English, W.; Walker, B.	May Moss	SE8765095859	2020-07-01-
Jones, V.; N.E. Yorkshire Botany Group	May Moss	SE87659585	2008-06-02



VC62 Rare Plant Register

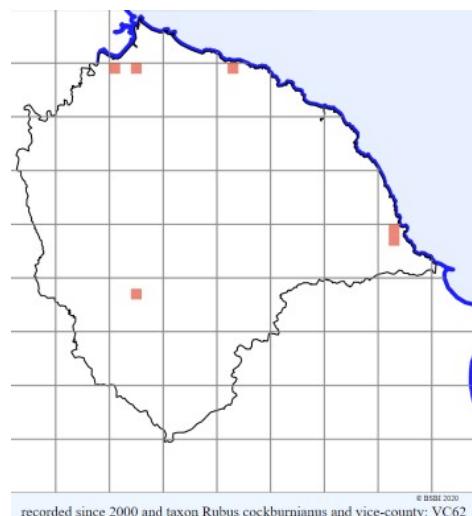
White-stemmed Bramble

Rubus cockburnianus

This is an alien bramble and is still uncommon in the UK as a whole. Recorded in six tetrads in the county. First recorded in 1992.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Newburgh (AONB)	SE54417649	2016-08-02
Earl, David Paul; Earl, Joyce	Northstead	TA08J	2012-08-14
Earl, David Paul; Earl, Joyce	Northstead, Scarborough	TA0389	2012-08-14
Jones, V.; Thompson, William Aldred	N side of A1085	NZ514194	2009-09-09
Jones, V.	Tees Dock Park	NZ54221825	2008-10-22
Jones, V.; Thompson, William Aldred; et al.	Scarborough, The Mere	TA03388618	2007-09-19
Jones, V.	Loftus	NZ725182	2007-08-19



recorded since 2000 and taxon *Rubus cockburnianus* and vice-county: VC62

VC62 Rare Plant Register

Rubus drejeri

This bramble was first recorded in the county in 1998. It is a scarce plant in the UK.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;N.E. Yorkshire Botany Group	Cawthorne Camps	SE78809031	2009-07-20
Jones, V.;Ritson, A.;Yates, M.	Thieves Dikes, Silpho Moor	SE97069344	2009-07-14
Jones, V.;Ritson, A.;Yates, M.	Haygate, Dalby Forest	SE85318571	2008-08-11
Jones, V.;Ritson, A.;Yates, M.	Haygate, Dalby Forest	SE85268586	2008-08-11

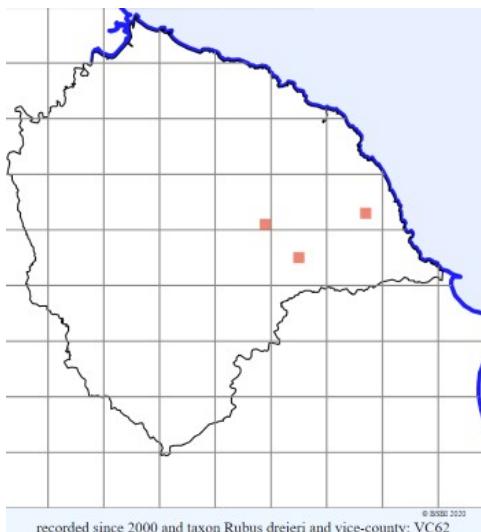


Photo by Mike Yates

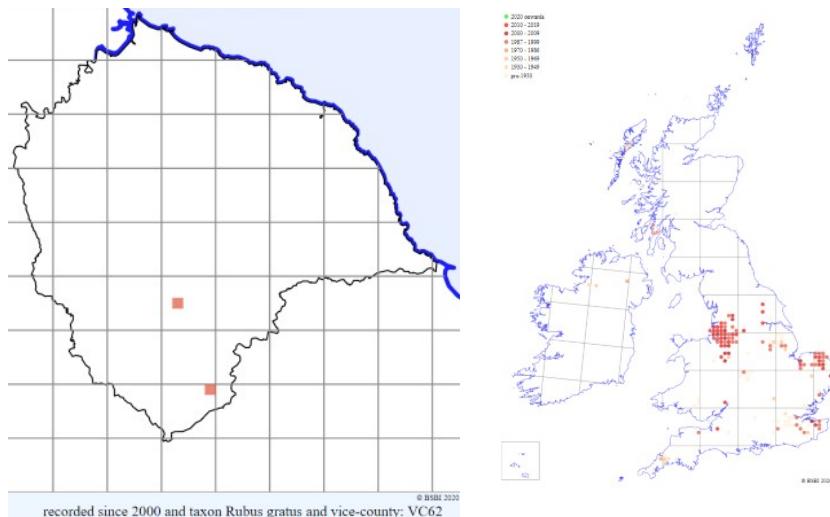
VC62 Rare Plant Register

Rubus gratus

This bramble has been recorded in two tetrads in the county, the main stronghold of this plant is in Lancashire.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.;Thompson, W.A.	Blackdale Plantation (AONB)	SE62947526	2014-07-28
Earl, D.P.;Yates, M.;Jones, V.;Grant, D.	White Syke Plantation	SE6858	2012-07-30
Earl, D.P.;Yates, M.;Jones, V.;Grant, D.	White Syke Plantation	SE685585	2012-07-30
Earl, D.;Jones, V.;Yates, M.	White Syke Plantation, W of Sand Hutton	SE6835558262	2012-07-30
Earl, D.;Jones, V.;Yates, M.	White Syke Plantation, W of Sand Hutton	SE682582	2012-07-30



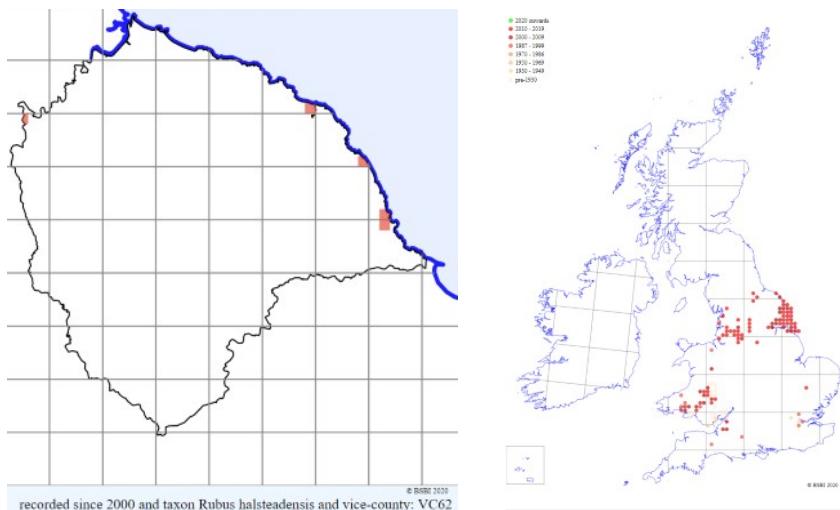
Rubus halsteadensis

This bramble was first recorded in 2000. Nearly all the records are coastal in our county.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul	Lane to Moor Plantation	NZ3509	2013-08-04
Earl, David Paul;Earl, Joyce	Northstead	TA035905	2012-08-14
Earl, David Paul;Earl, Joyce	Northstead	TA0390	2012-08-14
Earl, David Paul;Earl, Joyce	Northstead, Scarborough	TA0389	2012-08-14
Earl, David Paul;Earl, Joyce	Northstead	TA035895	2012-08-14
Jones, V.;Ritson, A.	Whitby	NZ89371044	2010-07-05
Newton, A.	Ravenscar	NZ9801	2008

VC62 Rare Plant Register



Rubus hindii

A single record of this rare plant in the north of England by A. Newton joint author of the bramble handbook.

Local LR

Recorder	Place name	Grid Reference	Date
Newton, A.	Gribdale Terrace area	NZ5811	2008



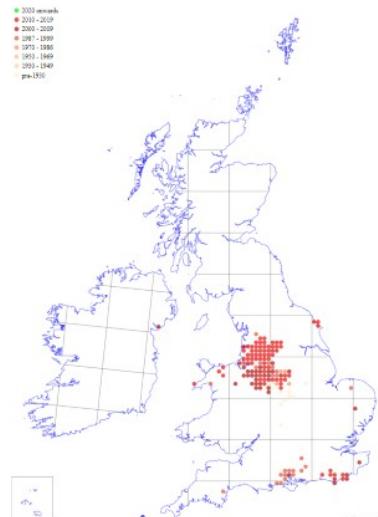
VC62 Rare Plant Register

Rubus intensior

Judging by the records in Lancashire this bramble may be more widespread in the county.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul;Earl, Joyce	Scarborough	TA0487	2012-08-14
Earl, David Paul;Earl, Joyce	Scarborough	TA045875	2012-08-14



Rubus pistoris

A single record by A. Newton of a scarce bramble in the UK.

Local LR

Recorder	Place name	Grid Reference	Date
Newton, A.	Near Harwood Dale	SE9595	2008



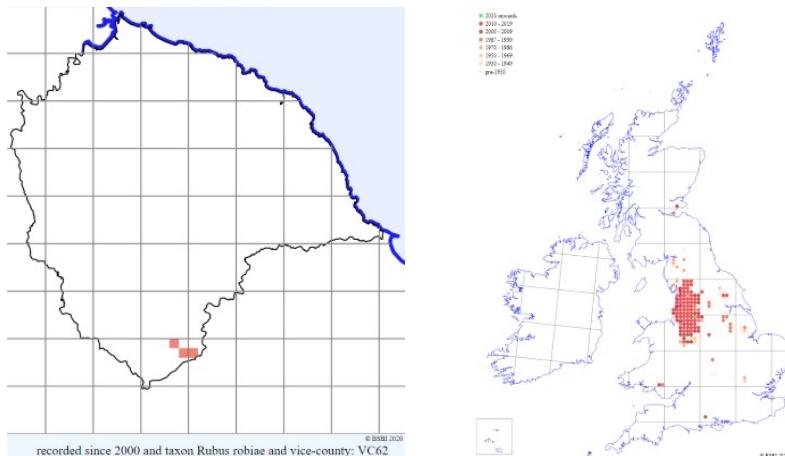
VC62 Rare Plant Register

Rubus robiae

Recorded in three tetrads it is scarce plant on the eastern side of England.

Local LR

Recorder	Place name	Grid Reference	Date
Earl, David Paul	Black Dike Plantation	SE6758	2012-08-12
Earl, David Paul	Black Dike Plantation	SE675585	2012-08-12
Earl, D.;Jones, V.;Yates, M.	Northgate Lane, S of Sand Hutton	SE68545620	2012-07-30
Earl, D.P.;Yates, M.;Jones, V.;Grant, D.	Buttercrambe Moor Wood	SE7057	2012-07-30
Earl, D.;Jones, V.;Yates, M.	Grange Wood, SE of Sand Hutton	SE70205780	2012-07-30
Earl, D.P.;Yates, M.;Jones, V.;Grant, D.	Buttercrambe Moor Wood	SE705575	2012-07-30
Earl, David Paul	Northgate Lane	SE685565	2012-07-29
Earl, David Paul	Northgate Lane	SE6856	2012-07-29



Stone Bramble

Rubus saxatilis

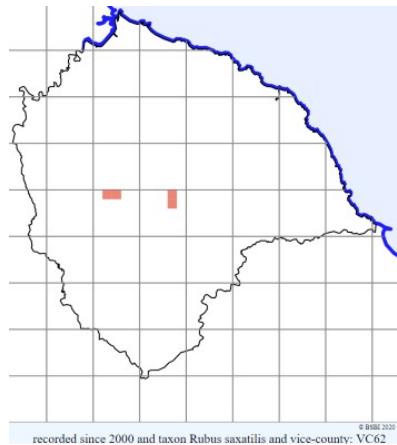
This bramble was first found in the county in 1929. Nine records in four tetrads since 2000.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Mill Bank Wood, Kirkdale	SE66598834	2011-06-24
Thompson, William Aldred	Mill Bank Wood, Kirkdale	SE66358803	2011-06-24
Thompson, William Aldred	Mill Bank Wood, Kirkdale	SE66438808	2011-06-18
Thompson, William Aldred	Brockhole Hagg	SE66278798	2010-06-18
Jones, V.;Thompson, William Aldred	Gowerdale Wood	SE52628888	2010-06-11
Jones, V.;Thompson, William Aldred	Murton Bank (East side)	SE53998865	2010-06-11
Jones, V.;Thompson, William Aldred	Murton Bank (East side)	SE54128887	2010-06-11

VC62 Rare Plant Register

Grant, D.	North Bank Wood, W of Hawnby	SE53088949	2008
Jones, V.	Fadmoor	SE68U	2005-05-22



Rubus sciocharis

First recorded in the county in 1988. There has been eight records in seven tetrads since then.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V. English, W.; Barlow, D&J.	Great Fryup Dale	NZ72950501	2016-08-01
Jones, V.	Yearsley (AONB)	SE58887453	2016-07-21
Jones, V.	Sproxton, E of (AONB)	SE62308123	2014-07-10
Jones, V.; Yates, M.	W of Scugdale Hall	NZ51520012	2012-07-13
Jones, V.; Yates, M.	W of Ugthorpe Grange	NZ7975309978	2011-07-04
Jones, V.; Yates, M.	S of Ugthorpe	NZ7977910175	2011-07-04
Jones, V.; Yates, M.	N of The Hermitage	NZ7950009783	2011-07-04
Jones, V.; N.E. Yorkshire Botany Group	Cawthorne Camps	SE78819027	2009-07-20

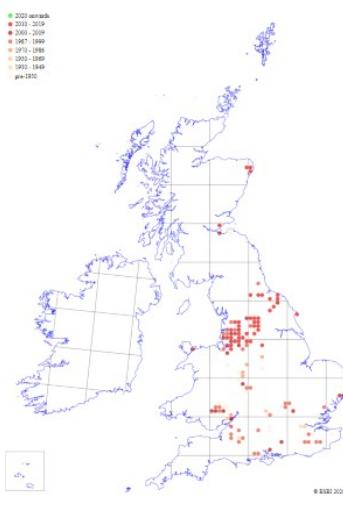
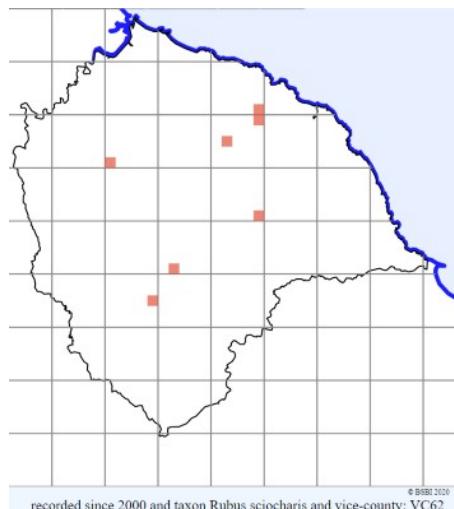


Photo by Mike Yates

VC62 Rare Plant Register

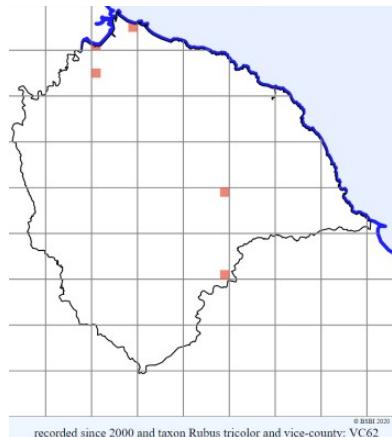
Chinese Bramble

Rubus tricolor

This is an alien bramble it has only been recorded in five tetrads.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Coatham	NZ59462517	2012-08-07
Jones, V.;Thompson, William Aldred	Marton West Beck	NZ51291489	2010-05-11
Jones, V.;Thompson, William Aldred;et al.	Middlesbrough Dock, south of	NZ50232035	2007-09-05
Jones, V.	Cawthorne, Roman Camps Plantation	SE784897	2007-07-04
Jones, V.;Thompson, W. A.;Yates. M.	Norton, Lakeside gardens	SE791710	2007-05-09
Jones, V.	Coatham	NZ59462517	2012-08-07



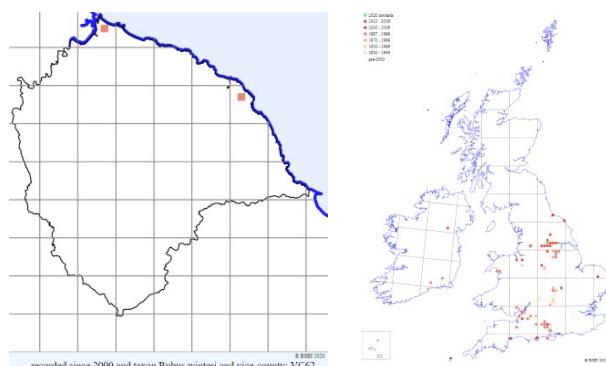
Winter's Blackberry

Rubus winteri

First recorded in 2012 this is a scarce bramble in England. Our records seem to be the furthest north in the UK.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Redcar Steel Works	NZ52S	2015
Earl, David Paul;Earl, Joyce	High Normanby	NZ9334906406	2012-08-14



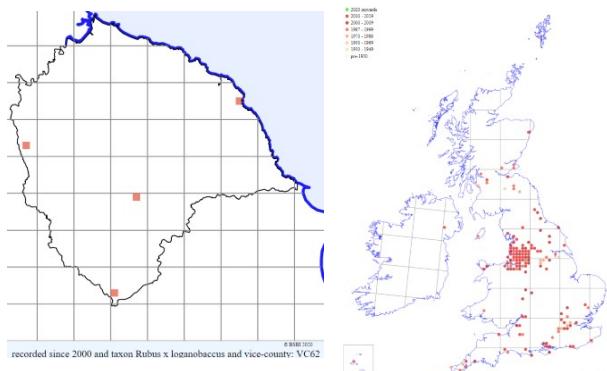
VC62 Rare Plant Register

Loganberry *Rubus x loganobaccus*

Although this is an alien bramble it is still rare in the wild in the county being found in four widely separated tetrads. The first record was in 2007.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Church Lane, Fylingthorpe	NZ94110559	2008-09-01
Jones, V.; Thompson, William Aldred	Foss at Yearsley, York	SE60825258	2008-08-11
Jones, V.; Thompson, William Aldred	East of Mill Farm	SE67757944	2008-06-25
Jones, V.; Thompson, William Aldred	Northallerton (Castle hills)	SE36179392	2007-10-10

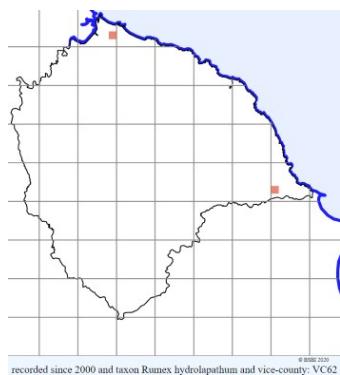


Water Dock *Rumex hydrolapathum*

First recorded in the county in 1863, although it has always been a scarce plant in VC62. It has only been recorded in two tetrads since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; N.E. Yorkshire Botany Group	The Mere, Seamer	TA01208327	2012-08-08
Normandale, Tom	Seamer Mere	TA012832	2012-07-18
O'Reilly, J.	Dormanstown 2x2	NZ52W	2003-05-31



Photos by Alan Ritson

Golden Dock

Rumex maritimus

This distinctive dock has seen a massive decline since the first record in 1853. It has only been recorded in one tetrad since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Burton Riggs	TA03058315	2009-10-09



Knotted Pearlwort

Sagina nodosa

This a quite common plant in the county having been recorded in 51 tetrads since 2000. It was first recorded in 1916.

GB Red List LC; England Red List VU; Local LC

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	Scaling Reservoir	NZ7543912812	2019-09-07



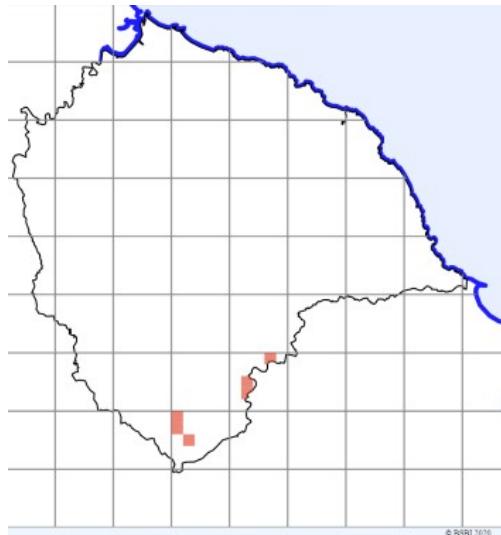
Arrowhead

Sagittaria sagittifolia

This attractive water plant was first recorded in 1821 on the River Foss in York. As you can see from the map all the records are in the south of the county. This plant is near the northern range in England for this plant. It was recorded in six tetrads.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Roberts, Martin	River Foss, Huntington	SE616568	2019-07-02
Thompson, William Aldred	Barton-le-Willows, E of (AONB)	SE73116257	2017-06-26
Thompson, William Aldred	Earswick	SE6156	2016-07-14
Broughton, David A.	York, Monks Cross	SE62685448	2016-07-14
Thompson, W.A.;Jones, V.;English, W.	Low Hutton, N of (AONB)	SE76566819	2015-08-11
Thompson, W.A.;Jones, V.;English, W.	Low Hutton, N of (AONB)	SE76596821	2015-08-11
Thompson, William Aldred	Crambe (AONB)	SE73706553	2015-07-22
Thompson, William Aldred	Haxby, Landing	SE616581	2014-06-26



recorded since 2000 and taxon *Sagittaria sagittifolia* and vice-county: VC62

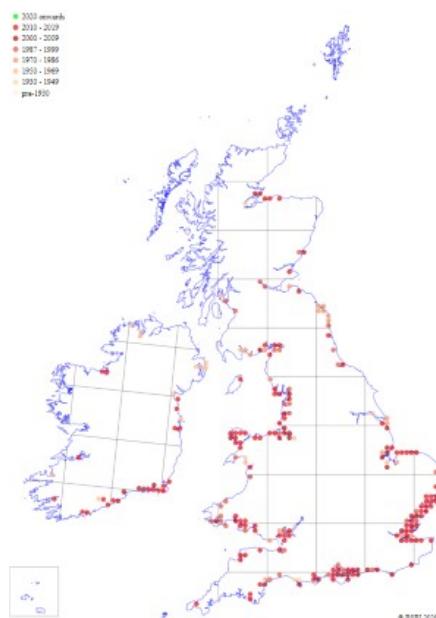
VC62 Rare Plant Register

Long-spiked Glasswort
Salicornia dolichostachya

This species was first found by T.J. Foggitt in 1933. Only two records since 2000. Saltmarsh is a very rare habitat in VC62.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54802620	2015-10-08
Jones, V.	Bran Sands	NZ54832614	2007-10-12



Common Glasswort
Salicornia europaea s.s.

First recorded in the 1980s but only twice since 2000. It only occurs in one tetrad.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54802620	2015-10-08
Jones, V.	Bran Sands	NZ54832614	2007-10-12



VC62 Rare Plant Register

Yellow Glasswort

Salicornia fragilis

Only recorded in one tetrad in the same place as the other *Salicornia* species. First found in 2007. A rare plant along the east coast.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54822610	2015-10-08
Jones, V.	Bran Sands	NZ54832614	2007-10-12



Purple Glasswort

Salicornia ramosissima

Again only found in one small area at South Gare. First found in 1994.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54722614	2015-10-08
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ548262	2015-10-08
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ556269	2015-10-08
Jones, V.	Bran Sands	NZ54832614	2007-10-12
Jones, V.	Bran Sands Lagoon	NZ55362462	2007-07-24

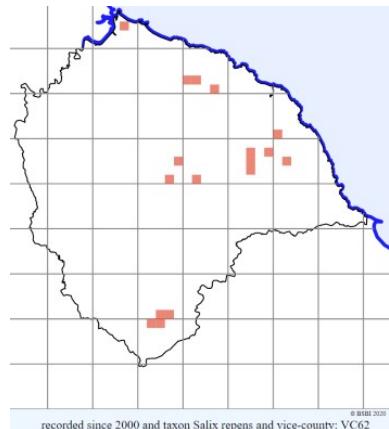


Creeping Willow*Salix repens*

First recorded in 1936. Since 2000 it has been recorded in 15 tetrads. Only a single record is shown here.

GB Red List LC; England Red List NT; Local LR

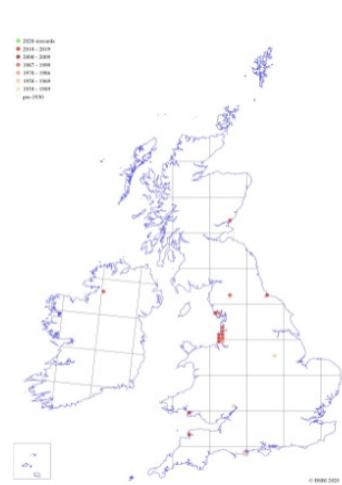
Recorder	Place name	Grid Reference	Date
Mayhew, Peter	White Carr, Sandburn	SE6645960211	2019-07-23

***Salix repens* x *viminalis* = *S. x friesiana***

This is a rare hybrid in the UK between *Salix repens* (Creeping Willow) and *Salix viminalis* (Osier) most records occurring on the Lancashire coast. First found in 2018.

Local LVR

Recorder	Place name	Grid Reference	Date
Wilcox, M.P.	E of Redcar Works. S. Gare	NZ57632530	2019-08-03
Wilcox, M.P.	E of Redcar Works. S. Gare	NZ5762025300	2018-07-21



Prickly Saltwort*Salsola kali*

First recorded in 1958 at Coatham dunes where it still grows. Since 2000 it has been recorded in seven tetrads along the coast.

GB Red List VU; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
English, W.	Saltburn (NZ62Q - VC62)	NZ662217	2018-10-01
English, W.	Saltwick (NZ91A - VC62)	NZ915108	2018-09-10
English, W.	Lythe (NZ81L)	NZ85961282	2018-09-01
Jones, V.	Coatham Sands	NZ58622552	2013-09-20
Jones, V.	Coatham Sands	NZ56682664	2013-09-20
Jones, V. and N.E. Yorkshire Botany Group	South Gare Beach	NZ55732799	2009-09-28
Jones, V. and N.E. Yorkshire Botany Group	South Gare Beach	NZ55732801	2009-09-28
Jones, V.	South Gare	NZ55732799	2008-10-16
Bunn, A.; Jones, V.	Coatham Sands	NZ56632655	2007-07-26
Sykes, Nan	Cayton Bay	TA073842	2005
Wood, P.	South Gare	NZ564264	2002-08-15
Wood, P.	South Gare	NZ557276	2002-08-15

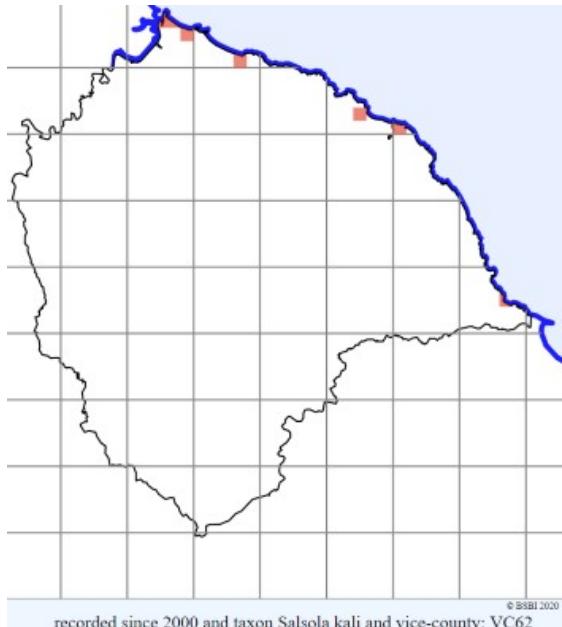


Photo by Wendy English

VC62 Rare Plant Register

Meadow Clary
Salvia pratensis

Only two records in the database although it may be present in Skinningrove. First record in 2002. These records may be due to introductions.

GB Red List NT; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Spowart, Tom	Coatham Dunes Redcar	NZ5625	2003-06-28
Gillings, C.I.	Seamer	TA0483	2002



Wild Clary
Salvia verbenaca

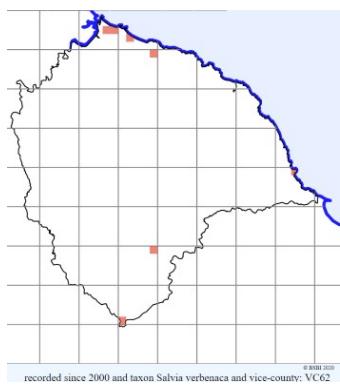
First found in the 1960s it seems to prefer to be near the coast in our county with a couple of isolated records in the south.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Garvey, S.	Millennium Fields, York	SE60375018	2019-10-18
Barlow, D.	E of Redcar Works, S. Gare	NZ57352540	2019-07-01
Wilcox, M.P.	Coatham	NZ5967525359	2018-07-21
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE690688	2014-06-08
Gillings, C.I.	Scarborough Castle	TA049892	2014
Jones, V.	89 High Street, Marske	NZ63562282	2013-06-16
Gillings, C.I.	Original site by Curtain wall, Scarborough Castle	TA05108887	2012-08-23
Jones, V.	E of Redcar Works, S. Gare	NZ57382544	2010-07-01
Jones, V.	E of Redcar Works, S. Gare	NZ57352540	2010-07-01
Wilson, C.C.	Castle Hill, Scarborough	TA0589	2010-06-14

VC62 Rare Plant Register

Jones, V.;Thompson, W.A.	Cleveland Street	NZ68571878	2009-09-12
Gillings, C.I.	Scarborough Castle site	TA05108890	2009-06-18
Jones, V.	Redcar Steel Works	NZ567251	2007-07-03
Thompson, William Aldred	Mowthorpe, Birkdale Farm	SE684687	2007-06-18
Thompson, William Aldred	Mowthorpe, Birkdale Farm	SE691689	2007-06-18
Wilson, C.C.	Scarborough Castle top path	TA05108888	2007
Jones, V.	Brotton	NZ686188	2005-08-19
Gillings, C.I.	Scarborough	TA051889	2004



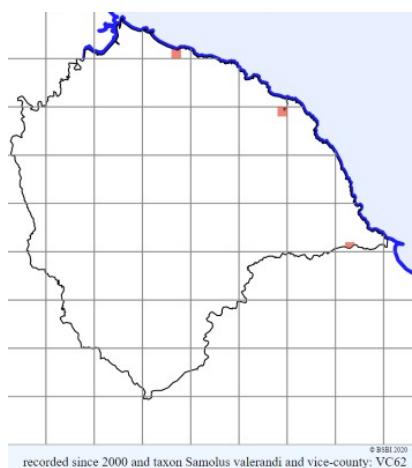
Brookweed

Samolus valerandi

Only found in three tetrads since 2000. It was first found in the 1960s.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ8927809524	2013-06-06
Jones, V.;Thompson, William Aldred;Yates, M.	Cliffside behind Ship Inn, Saltburn	NZ6705721562	2011-08-30
Jones, V.;N.E. Yorkshire Botany Group	Star Carr	TA02278135	2008-07-21
Jones, V.;N.E. Yorkshire Botany Group	Ruswarp, E of	NZ89280952	2008-07-07
Wood, P.	Saltburn Cliffs	NZ674216	2002-07-17



VC62 Rare Plant Register

Sanicle

Sanicula europaea

This is a common woodland plant in the county. There have been 127 tetrad records since 2000.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Wrench Green	SE9689	2019-10-20

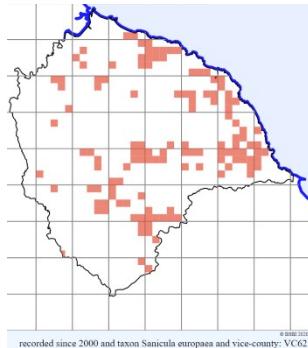


Photo by Louise Thompson

Shepherd's-needle

Scandix pecten-veneris

Since 2000 this rare plant has been recorded in nine tetrads in the county. First recorded in Scarborough in 1906.

GB Red List CR; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2014-07-28
Wilson, C.C.;Normandale, T.	Appleton Mill Farm, Appleton-le-Moor	SE727874	2014-07-28
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2014-07-02
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28

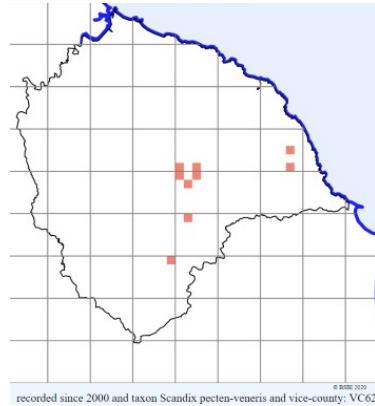


Photo by G.Hagedorn
via Wikipedia

VC62 Rare Plant Register

Annual Knawel

Scleranthus annuus

This very rare plant was only recorded in two tetrads since 2000. It was first recorded in 1955 by 'Kit Rob', it was reintroduced in the Cornfield Flowers Project.

GB Red List EN; England Red List EN; Local LVR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2012-07-05
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2011-07-13
Smith, G.	Spaunton Quarry	SE7287	2010-10-11
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2009-07-01
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2008-08-08
Thompson, William Aldred	Mowthorpe, Birkdale Farm	SE687690	2007-07-31
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2007-07-01

Lesser Skullcap

Scutellaria minor

This has always been a rare plant in the county having been recorded first in the 1950s. It is now restricted to two tetrads at Strensall Common.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Mayhew, Peter	Strensall Common	SE65895974	2019-09-13
Bell, Graham	Strensall Common	SE65856103	2017-08-11
Mayhew, Peter	Strensall Common	SE65885974	2017-06-30
Mayhew, Peter	Strensall Common	SE658597	2016-07-22
Jones, V.;Yates, M.	Strensall Common	SE64956000	2007-08-17
Jones, V.;Yates, M.	Strensall Common	SE64966001	2007-08-17
Jones, V.	Strensall Common	SE65755971	2000-08-02



Photo by Stemonitis via
Wikipedia

VC62 Rare Plant Register

Orpine

Hylotelephium telephium

Although classed as native in the UK, in our area it could be an introduction. First recorded in 1951 in Goathland. Only two tetrad records since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Thompson, William Aldred	Earswick	SE60925746	2016-08-10
Jones, V. and N.E. Yorkshire Botany Group	NW of Stape	SE79049334	2013-09-02

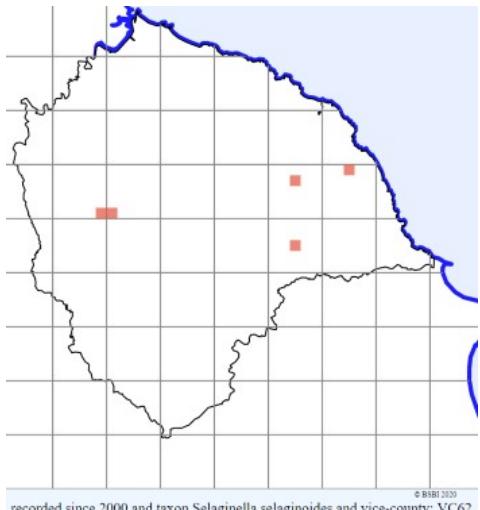
Lesser Clubmoss

Selaginella selaginoides

This small plant is easily overlooked and is scarce in the county only recorded in five tetrads since 2000. It may have declined since the first record in 1951.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
English, W.	Fen Bog	SE85419798	2016-06-09
Jones, V.;N.E. Yorkshire Botany Group	Sand Dale Fen	SE85768491	2012-06-18
Jones, V.;N.E. Yorkshire Botany Group	Sand Dale Fen	SE8581584853	2012-06-18
Wallace, Hilary;Prosser, Mike	Fen Bog	SE8539897921	2010-08-06
Jones, V.	Thorodale	SE50269158	2007-08-29
Jones, V.	Thorodale (Kepwick)	SE499917	2007-08-29
Jones, V.	Jugger Howe	SE94009892	2002-06-12
Jones, V.	Jugger Howe beck	SE940989	2002



VC62 Rare Plant Register

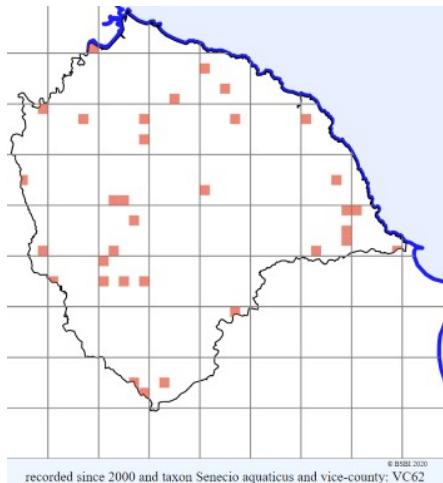
Marsh Ragwort

Senecio aquaticus

This plant has been recorded in 33 tetrads since 2000. Only a single record is shown here.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
North East Yorkshire Botany Group	Commondale, W of	NZ61K	2019-07-08



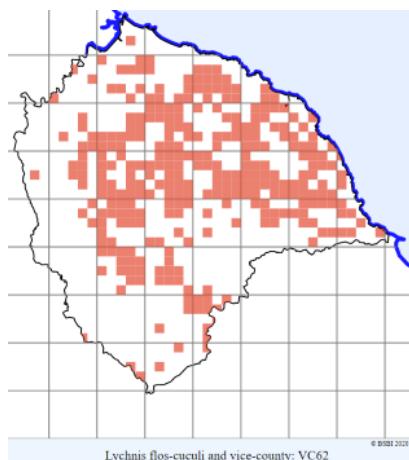
Ragged Robin

Silene flos-cuculi

This attractive flower is common in the county having been recorded in 128 tetrads. First recorded in 1936.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Barlow,D.;English, W; Walker,B.	Sieve Dale Fen	SE8540288084	2019-07-29



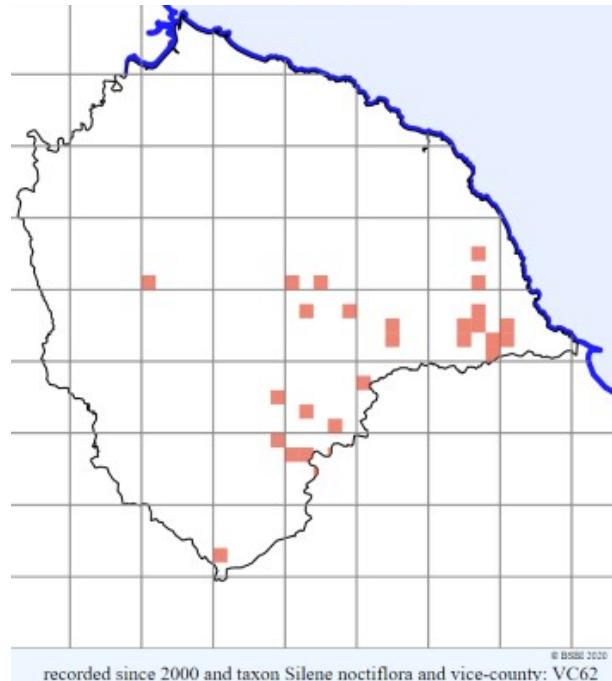
Night-flowering Catchfly

Silene noctiflora

This member of the *Caryophyllaceae* family is classed as vulnerable in England. We have records in 27 tetrads since 2000. Only nine records shown here. It was first recorded in 1843.

GB Red List VU; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Lane	SE9632284150	2019-07-03
Earle, M.	Long Causeway Hutton Buscel Carr	SE9881	2018-08-14
Earle, M.	Long Causeway Hutton Buscel Carr	SE9881	2018-08-14
Earle, M.	Ruston Cottage Pasture	SE95918397	2018-07-13
Earle, M.	Ruston Lane Middle	SE958841	2018-07-11
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2014-08-05
Wilson, C.C.;Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Wilson, C.C.;Normandale, T.	Silpho field, Silpho	SE960919	2013-08-28
Wilson, C.C.;Normandale, T.	Spiker's Hill, W Ayton	SE978865	2013-08-27



VC62 Rare Plant Register

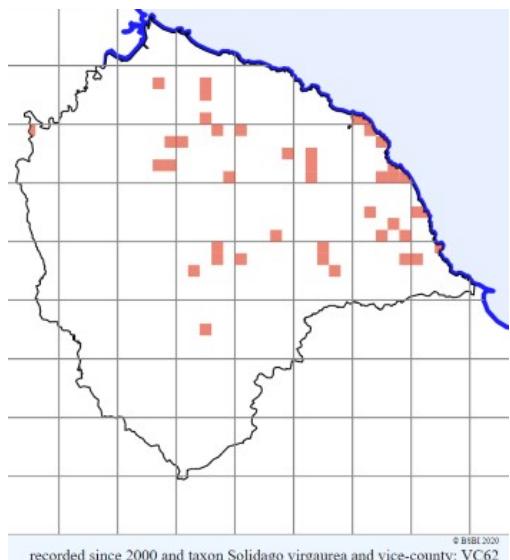
Goldenrod

Solidago virgaurea

This attractive member of the *Asteraceae* family has been recorded in 42 tetrads since 2000 only a single record is shown here. It was first recorded in 1942.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Smith, G.	Coulton Crossroads, E of (AONB)	SE64547475	2019-09-04



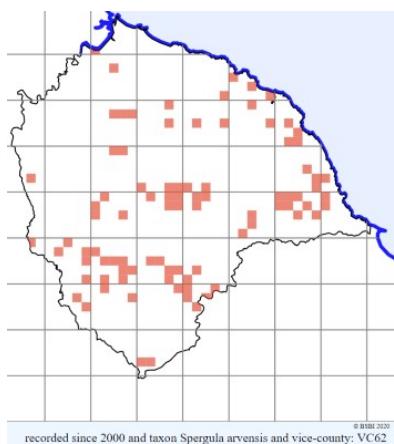
Corn Spurrey

Spergula arvensis

We are lucky in that this plant, classed as vulnerable in England and the UK, has been recorded in 91 tetrads since 2000. Only a single record is shown here. It was first recorded in the county in 1936.

GB Red List VU; England Red List VU; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Rowe Howe	SE94748556	2019-12-23

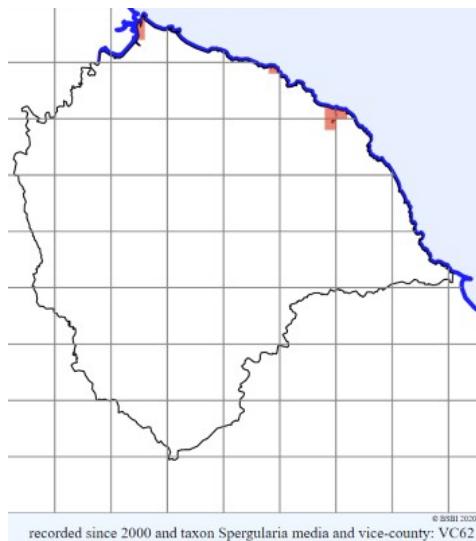


Greater Sea-spurrey
Spergularia media

First recorded in 1933, this plant has always been scarce and is now restricted to six tetrads since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	Whitby, Calla Beck	NZ9023610392	2019-08-05
Jones, V.;Barlow, D.	Bran Sands	NZ55562718	2017-09-22
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54722614	2015-10-08
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54852623	2015-10-08
Jones, V.;English, W.	Staithes, Beck	NZ78081877	2015-09-14
Jones, V.;English, W.	E of Ruswarp	NZ8986009772	2013-08-29
Jones, V.;Ritson, A.	W bank of Esk, Whitby	NZ89971045	2010-07-05
Jones, V.;Ritson, A.	Spital Beck, Whitby	NZ90221038	2009-06-16
Jones, V.	Bran Sands Lagoon	NZ55362462	2007-07-24
Jones, V.	Bran Sands	NZ547262	2007-07-10
Ritson, A.	Whitby	NZ81V	2007
English, W.	Whitby, Calla Beck	NZ9023610392	2019-08-05
Jones, V.;Barlow, D.	Bran Sands	NZ55562718	2017-09-22
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54722614	2015-10-08
Jones, V. and Barlow, D&J	Bran Sands, Tod Point	NZ54852623	2015-10-08
Jones, V.;English, W.	Staithes, Beck	NZ78081877	2015-09-14



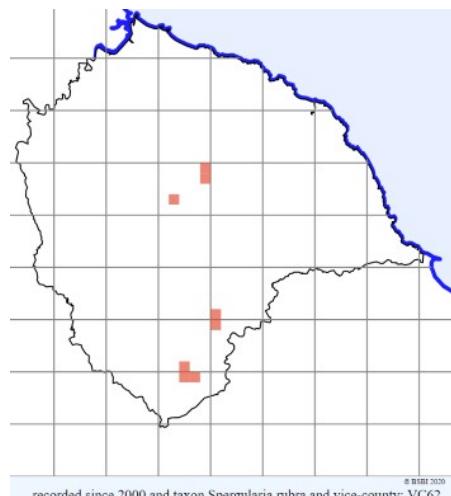
VC62 Rare Plant Register

Sand Spurrey *Spergularia rubra*

This small flower has been recorded in eight tetrads since 2000. It was first recorded in the county in 1915.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Smith, G.	Blakey	SE6898	2019-08-11
Smith, G.	Moss Cut, Blakey	SE684977	2019-08-11
Smith, G.	Blakey	SE6898	2019-07-20
Smith, G.	Strensall Common, North Yorkshire, UK	SE6528861031	2019-07-13
Shanklin, Jonathan	Blakey Ridge	SE6996	2015-09-06
Thompson, William Aldred	Castle Howard Tree Nursery (AONB)	SE70706993	2013-07-01
Thompson, William Aldred	Castle Howard Tree Nursery	SE70667003	2013-07-01
Smith, G.	Strensall Common	SE65P	2012-08-11
Gillings, C.I.	Hodge Beck	SE63859294	2006-10-13
Hammond, Martin	World's End	SE662599	2003-06-01



Greater Duckweed

Spirodela polyrhiza

First recorded in Haxby in 1838 but only 15 times since then and only five since 2000. It has only been seen in two tetrads since 2000.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Irton, E of	TA08H	2016
Gillings, C.I.	Cloughton, E of	TA03508598	2015-06-01

VC62 Rare Plant Register

Gillings, C.I.	Scarborough	TA03518598	2014
Jones, V.; Thompson, William Aldred	The Mere, Scarborough	TA03368606	2008-09-24
Martin, R.	Scarborough Mere	TA033858	2005

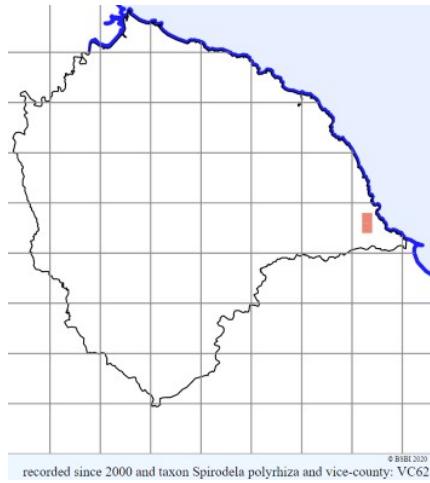


Photo by Marais Poitevin via Wikipedia

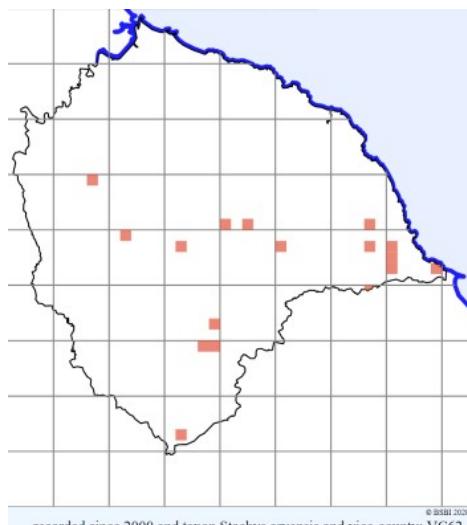
Field Woundwort

Stachys arvensis

This near threatened plant has been found in 17 tetrads since 2000. It was first found in the county in 1905.

GB Red List NT; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.; Normandale, T.	Beacon Farm, Seamer	TA007874	2014-08-12
Wilson, C.C.; Normandale, T.	Low Askew Farm, Lastingham	SE742905	2014-07-28
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE680687	2014-07-11
Thompson, William Aldred	Mowthorpe, Birkdale Farm (AONB)	SE67456879	2014-07-11
Wilson, C.C.; Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Gillings, C.I.	Scarborough	TA0087	2014



Hybrid Woundwort*Stachys palustris x sylvatica = S. x ambigua*

This hybrid was first recorded in 1969 but has only been recorded seven times since 2000. It has been seen in six tetrads.

Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Forge Valley woodlands	SE9836786941	2019-04-20
Shanklin, Jonathan	Sowerby CP	SE45107901	2015-09-03
Jones, V.;N.E. Yorkshire Botany Group	Forest Drive, Newtondale	SE81609112	2010-07-12
Jones, V.;Thompson, William Aldred;Trewren, K.	R. Esk at Carr End, Glaisdale	NZ784055	2008-08-07
Smith, G.	Hutton Common	SE7088	2007-08-17
Wilson, C.C.	Newtondale	SE813922	2005
Jones, V.	Near Hutton-le-Hole	SE707893	2001-07-16
Jones, V.	Hutton-le-Hole	SE707893	2001-07-16

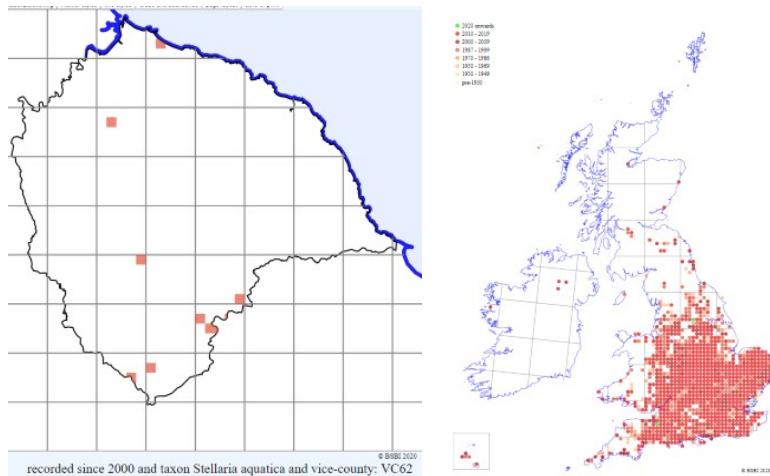
Water Chickweed*Stellaria aquatica (Myosoton aquaticum)*

This scarce plant was first recorded in 1888. Since 2000 it has been seen in ten tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Barlow, D.	Stokesley, S of	NZ50I	2018-08-05
Thompson, William Aldred	Earswick	SE61725703	2016-07-27
Thompson, W.A.;Jones, V.;English, W.	Low Hutton (AONB)	SE76466778	2015-08-11
Thompson, W.A.;Jones, V.;English, W.	Low Hutton (AONB)	SE76406718	2015-08-11
Jones, V.;Thompson, W.A.	York, Rawcliffe Ings	SE57335430	2010-07-23
Jones, V.;Yates, M.	By R. Derwent	SE74146538	2009-09-07
Jones, V.;Yates, M.	By R. Derwent	SE73756553	2009-09-07
Jones, V.;Thompson, W.A.;Yates, M.	Malton, Lady's Spring Wood	SE79577193	2007-07-16
Smith, G.	Whitwell	SE7166	2006-10-02
Jones, V.	Ampleforth	SE581789	2006-09-07
Smith, G.	Whitwell Grange	SE7166	2003
Wood, P.	Marske	NZ637227	2002-08-08

VC62 Rare Plant Register



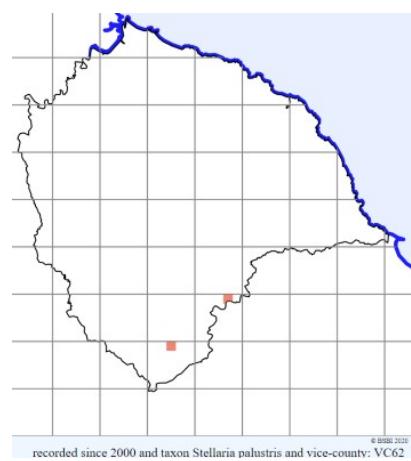
Marsh Stitchwort

Stellaria palustris

This plant seems to have been lost from some places since the first record in 1936. It is now found only in two tetrads.

GB Red List VU; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Williams, Chris; Cunningham-Atkins, Hilary	Low Hutton Meadows	SE764686	2012-07-05
Jones, V.; Yates, M.	Strensall Common, SW of Kidney Pond	SE65125961	2008-07-06
Jones, V.; Yates, M.	Strensall Common	SE65125961	2008-07-06
Jones, V.; Thompson, W. A. and Yates, M	Strensall Common	SE65125961	2007-07-06



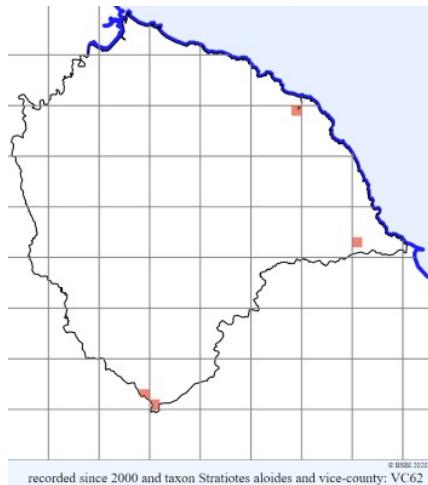
VC62 Rare Plant Register

Water-soldier *Stratiotes aloides*

This has always been a rare plant in our county having been first found in 1963. Although only five records since then and found in four tetrads.

GB Red List NT; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Hill, L.A.	York Cemetery	SE6050	2019-05-29
Roberts, Martin	York Cemetery Pond	SE60975083	2017-07-08
Jones, V.; N.E. Yorkshire Botany Group	The Mere, Seamer	TA01088325	2012-05-28
Jones, V.; Yates, M.	Ruswarp	NZ88840909	2010-08-16
Hammond, Martin	Rawcliffe Meadows	SE583537	2003-07



Annual Sea-blite *Suaeda maritima*

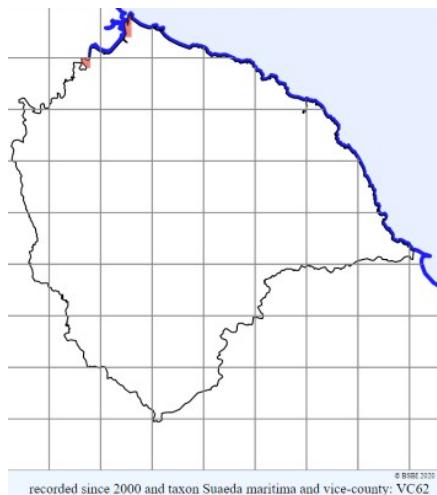
This plant was first recorded in 1936. Apart from an isolated record at Portrack Marsh all the records are from the South Gare.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.; N.E. Yorkshire Botany Group	South Gare Lighthouse	NZ52P	2017
Jones, V. and Barlow, D&J	Bran Sands	NZ52N	2015-10-08
Sarker, Falgunee	Portrack Marsh	NZ464194	2014-09-14
Jones, V.	South Gare (Lagoon)	NZ5526	2012-05-08
Jones, V.	South Gare (Spit)	NZ557280	2012-05-08
Jones, V.	Bran Sands	NZ55612697	2007-10-12

VC62 Rare Plant Register

Jones, V.	Bran Sands Lagoon	NZ555246	2007-07-24
Jones, V.	Bran Sands	NZ547262	2007-07-10



Shrubby Sea-blite

Suaeda vera

Recorded for the first time in 1983 at South Gare. It seems at present to be restricted to the Gare and only recorded in two tetrads. This species was possibly introduced at the Gare by birdwatchers. The main stronghold of this species is around the Wash and the coast of Suffolk and Essex.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Baker, Ambroise	South Gare, Redcar	NZ557270	2019-01-01
Jones, V.	South Gare (Lagoon)	NZ5526	2012-05-08
Bunn, A.; Jones, V.; Yates, M.	South Gare	NZ558268	2007-04-23
Jones, V.	Coatham Sands	NZ52T	2007
Jones, V.	South Gare	NZ558269	2006-06-19
Wood, P.	South Gare	NZ558271	2002-08-15



VC62 Rare Plant Register

Awlwort

Subularia aquatica

This plant has only been recorded three times in the county the first being in the 1970s. Since 2000 it has only been seen in one tetrad.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V.	Oak Dale	SE49T	2012-08-30

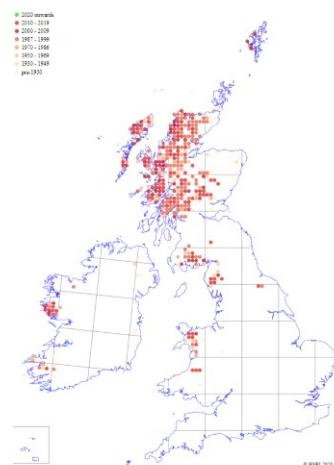


Illustration from Johann Georg Sturm (Painter: Jacob Sturm) - Figure from Deutschlands Flora in Abbildungen at <http://www.biolib.de>

Taraxacum adiantifrons

Only a single record of this dandelion species.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Great Ayton by A173 - N road verge	NZ560114	2009-04-06



VC62 Rare Plant Register

Taraxacum altissimum

This dandelion is known as the “Tall Dandelion” it has only been recorded in a single tetrad.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Helmsley	SE61938332	2012-04-16



Taraxacum angustisquameum

This dandelion has been given the English name of “Multilobed Dandelion”. It was recorded in two tetrads.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Knayton village-N road verge	SE432880	2013-05-06
Jones, V.	A171 Guisborough bypass	NZ60591643	2011-04-17



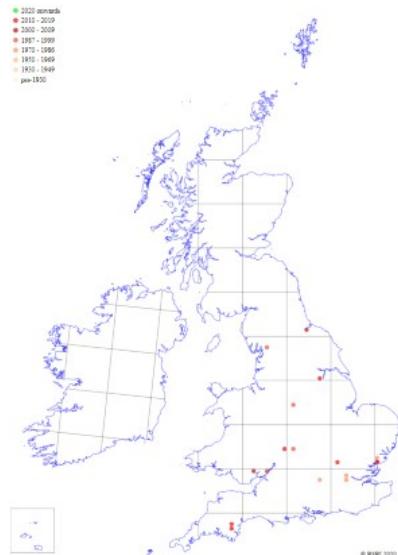
VC62 Rare Plant Register

Taraxacum chloroticum

Recorded in only a single tetrad. The English name is “Spiky-leaved Dandelion”.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	River Tees at Yarm	NZ41651266	2009-04-15



Taraxacum chrysophaenum

Orange-toothed Dandelion with only a single record.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	A172, E of Ingleby Arncliffe - road verge	NZ454010	2010-04-23



VC62 Rare Plant Register

Taraxacum commixtum

A single record of the “Sociable Dandelion”

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Fryton Moor near Slingsby - grassland by farm track	SE679733	2004-05-02

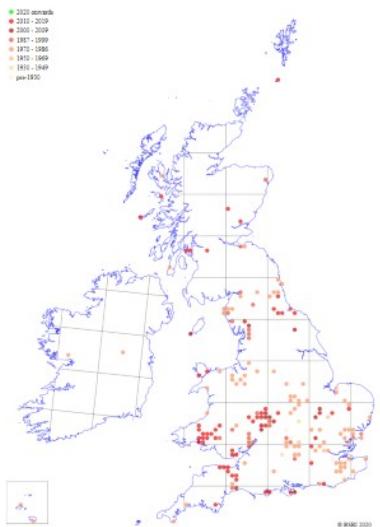


Taraxacum cophocentrum

Rounded-lobed Dandelion was recorded in two tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Whitby Road, E of Guisborough	NZ61751585	2010-04-20
Jones, V.	Hovingham Carrs - grassland at edge of arable	SE663766	2009-04-30



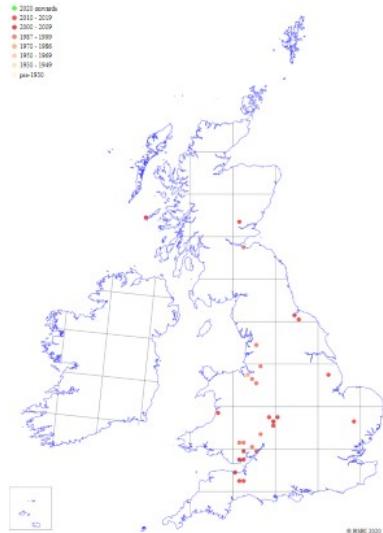
VC62 Rare Plant Register

Taraxacum edmondsonianum

This dandelion “Edmondson's Dandelion” was recorded in two tetrads.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Co-op car park, Stokesley - waste ground	NZ528087	2010-05-05
Jones, V.	Near Newham Wood near Marton	NZ499155	2001-05-02



Taraxacum falcatum

Single records of Narrow-lobed Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Socarrs Lane, Hovingham - arable N side of lane	SE681763	2009-04-30



VC62 Rare Plant Register

Taraxacum fulgidum

Two tetrad records of “Bright Dandelion”.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Crathorne	NZ44060678	2015-04-29
Jones, V.	W of S Lodge to Ayton Firs	NZ55750873	2010-04-17



Taraxacum fulvum

Cinnamon-fruited Dandelion was recorded in three tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Brompton	SE37769650	2012-04-02
Jones, V.	A171 W of Guisborough	NZ58921592	2012-03-31
Jones, V.	Near Helmsley, wall	SE594836	2001-05-12



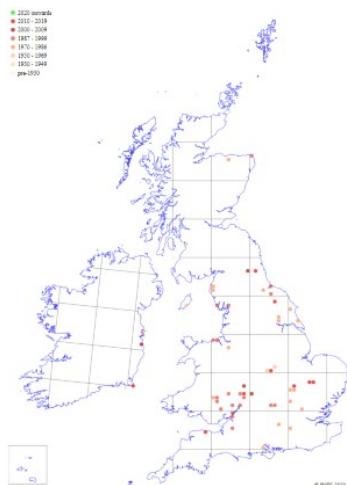
VC62 Rare Plant Register

Taraxacum haematicum

A single record of Blood-red Dandelion.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	River Rye S of Helmsley, edge of relict pool on old water meadow	SE62968271	2012-04-16



Taraxacum huelphersianum

Two records of Hulphers's Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	A684, Ellerbeck	SE43319670	2014-03-27
Jones, V.	A171 Guisborough bypass	NZ62741660	2011-04-17



VC62 Rare Plant Register

Taraxacum inane

A single record of Pollenless Dandelion.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Greenhow Plantation	NZ58430364	2011-04-22

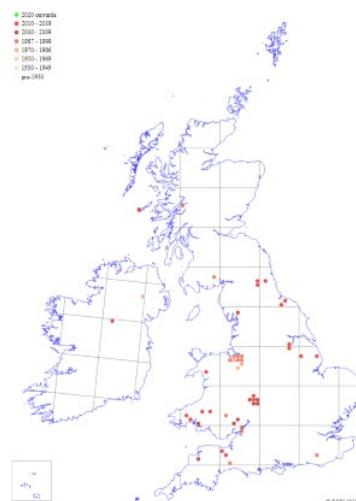


Taraxacum lancidens

Two tetrad records of this Spear-toothed Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.; Thompson, William Aldred	Moorsholm churchyard, on boundary wall	NZ688144	2013-05-22
Jones, V.	Ingleby Avenue	NZ57830748	2012-05-05



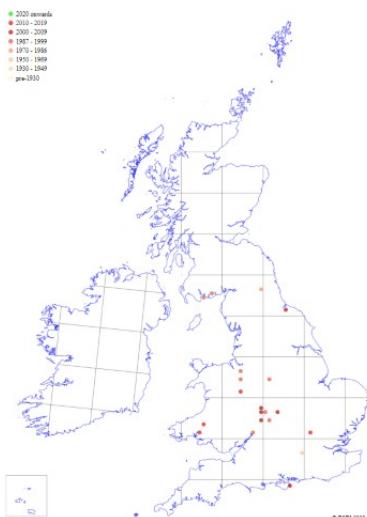
VC62 Rare Plant Register

Taraxacum latisectum

Two tetrad records of Broad-lobed Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.;Ritson, A.;Richards, A.J.	Delves, Glaisdale, SE of	NZ792045	2014-04-16
Jones, V.	Marsh Lane, Ingleby Greenhow	NZ57680645	2011



Taraxacum leptodon

A single tetrad record of Yellow-styled Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Nunthorpe by A172 - 2 on N verge, 1 on S verge	NZ536140	2009-04-07
Jones, V.	By A172, Nunthorpe	NZ53671403	2009-04-07
Jones, V.	By A172, Nunthorpe	NZ53691404	2009-04-07
Jones, V.	By A172, Nunthorpe	NZ53631401	2009-04-07



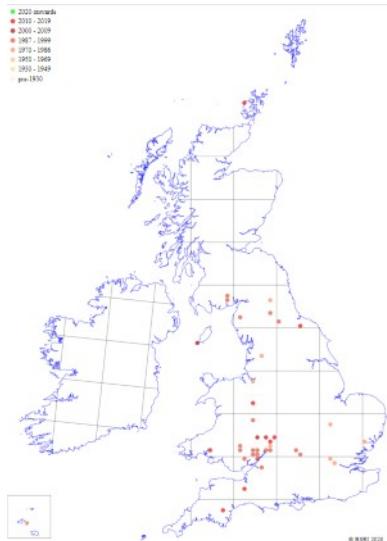
VC62 Rare Plant Register

Taraxacum lucidum

Two tetrad records of Large-bracted Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Church Bank, Ingleby Greenhow	NZ58140630	2011-04-26
Jones, V.	W of Gilder Tofts, Ingleby Greenhow	NZ57240693	2011-04-09

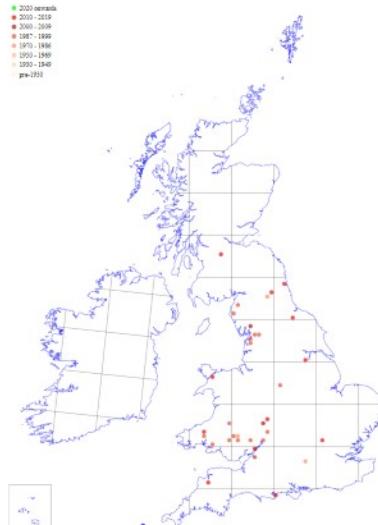


Taraxacum lunare

A single record of Lunar-lobed Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	SW of Ingleby Arncliffe	NZ43850047	2014-04-15



VC62 Rare Plant Register

Taraxacum luteum

A single tetrad record of Pure Yellow Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Ashberry Meadow near Rievaulx	SE569845	2000-05-27



Taraxacum margettsii

Two tetrad records of this Nationally rare dandelion Margetts's Dandelion.

GB Red List DD; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	East Loftus, A174	NZ72711820	2014-04-05
Jones, V.	Redcar, Plantation Road	NZ60632238	2014-03-10



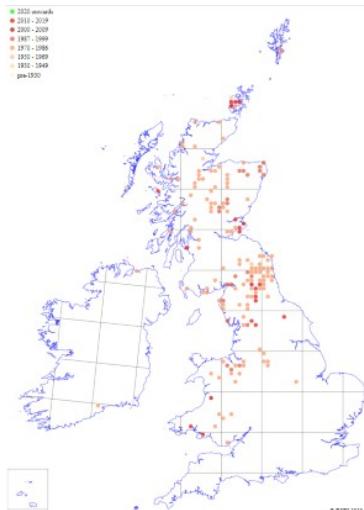
VC62 Rare Plant Register

Taraxacum naevosiforme

Two tetrad records for Wetland Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Sutton Bank	SE51228318	2001-05-24
Jones, V.	Garbutt Wood, Sutton Bank, woodland	SE512831	2001

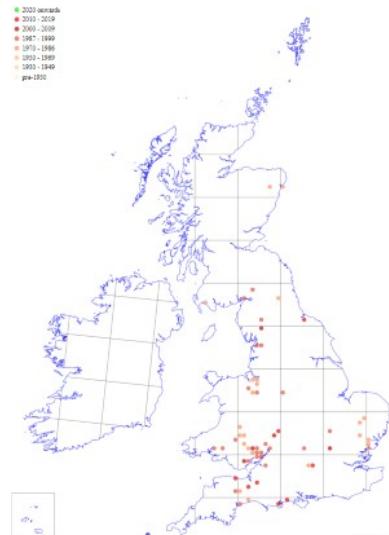


Taraxacum necessarium

A single tetrad record for Dark-leaved Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	The Avenue, Nunthorpe	NZ53681472	2014-04-23



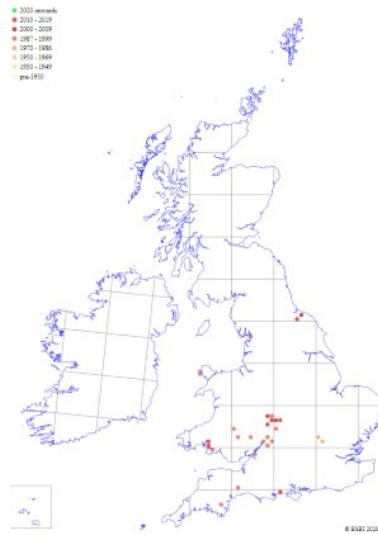
VC62 Rare Plant Register

Taraxacum non-severum

Two tetrad records of this Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	S of Ingleby Greenhow, set-aside, edge of arable	NZ584062	2010-05-06
Jones, V.	Wilson Street, Guisborough, waste ground in back alley	NZ610157	2009-04-22



Taraxacum obliquilobum

A single tetrad record for Orange-tipped Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Near Chapel Beck, Guisborough, N road verge just W of traffic lights	NZ602157	2009-04-11
Richards, A.J.	Near Chapel Beck, Guisborough	NZ60241579	2009-04-11



VC62 Rare Plant Register

Taraxacum obtusifrons

A single tetrad record for Obtuse-leaved Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Crathorne	NZ44070702	2015-04-29



Taraxacum planum

Two tetrad records of Diverse-leaved Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	S of Hutton Rudby, grassland by footpath	NZ472059	2007-04-18
Jones, V.	Near Faceby Mill	NZ501033	2004-04-24



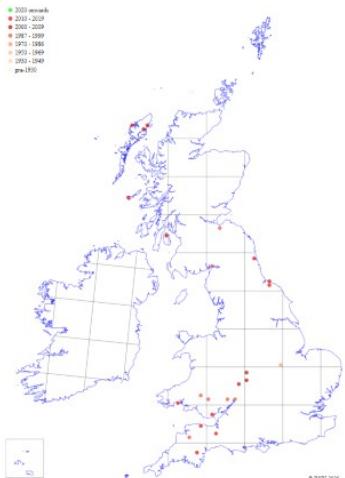
VC62 Rare Plant Register

Taraxacum prionum

Saw-leaved Dandelion was recorded in two tetrads.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Redcar	NZ61442308	2014-03-17
Jones, V.; Thompson, William Aldred	Swindale, Moorholme, E bank of lane	NZ684141	2013-05-22



Taraxacum retroflexum

Reflexed-lobed Dandelion was recorded in two tetrads.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Trenholme Lane, E of E Rounton	NZ44300379	2011-04-15
Jones, V.	Whitby, by Esk, waste ground	NZ899105	2010-04-26
Jones, V.	by Esk, Whitby	NZ89981057	2010-04-26
Jones, V.	by R Esk, Whitby	NZ899105	2010



VC62 Rare Plant Register

Taraxacum scanicum

A single record at South Gare.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	South Gare Breakwater	NZ55692790	2012-05-08



Taraxacum semiglobosum

Two tetrad records of Hairy-ribbed Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	The Green, Seamer	NZ49931024	2011-04-12
Jones, V.	A172, E of Ingleby Arncliffe	NZ45530108	2010-04-23



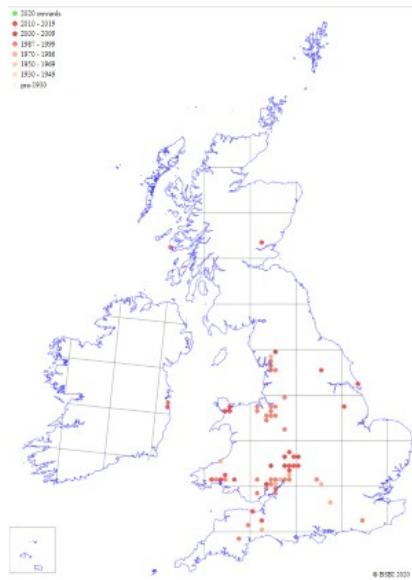
VC62 Rare Plant Register

Taraxacum sinuatum

A single tetrad record of Sinuate-lobed Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Rawcliffe Ings, York	SE57465440	2010-05-04

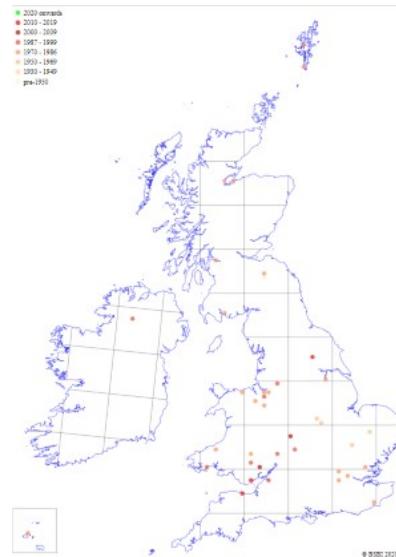


Taraxacum tenebricans

A single record of Shiny-leaved Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	Rawcliffe Ings, York	SE57345458	2010-05-04



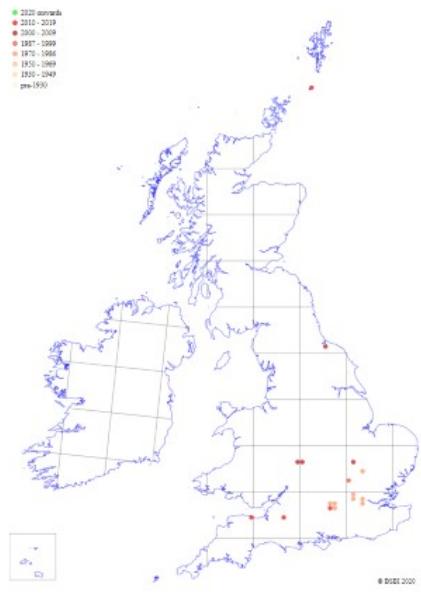
VC62 Rare Plant Register

Taraxacum valens

A single record of Reflexed-bracted Dandelion.

Local LR

Recorder	Place name	Grid Reference	Date
Jones, V.	A171, Nr Pinchinthorpe	NZ583157	2009-04-11



Common Meadow-rue

Thalictrum flavum

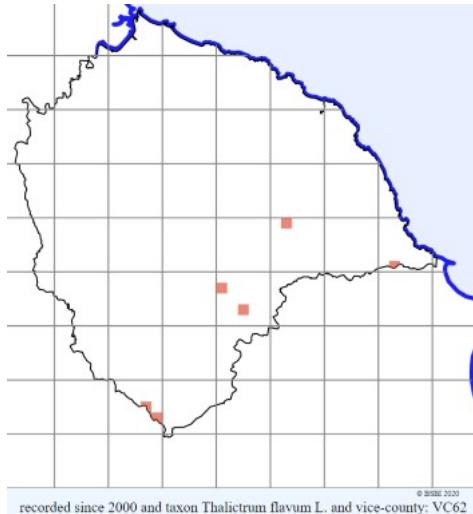
This plant was first recorded in the county in 1868 but seems to have always been scarce. Since 2000 it has been recorded in six tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Hill, Louise	Rawcliffe Meadows	SE579540	2017-08-09
Houldcroft, Eleanor;Cornock, Matt	53.9708N 1.11022W	SE5835953135	2014-08-24
Normandale, Tom	The Kelds and Holbeck Ings	SE710779	2013-08-09
Jones, V.;N.E. Yorkshire Botany Group	Marsh below Bottom's Road, Farwath	SE82608891	2011-05-16
Jones, V.;Thompson, W.A.;Yates, M.	Bank of Ouse, Clifton Ings, York	SE58625279	2009-08-12
Thompson, William Aldred	Amotherby Parish Church	SE75037340	2009-06-22
Jones, V. and Sleights Group	Star Carr	TA02358138	2008-07-21
Hammond, Martin	Clifton Ings	SE582531	2008-06-25
Wilson, C.C.	Seamer Carr	TA027815	2006-06-12
Hammond, Martin	Clifton Ings	SE582532	2004-06-24

VC62 Rare Plant Register

Hammond, Martin	Rawcliffe Meadows	SE580536	2003-07-01
Hammond, Martin	Rawcliffe Meadows	SE583537	2003-07



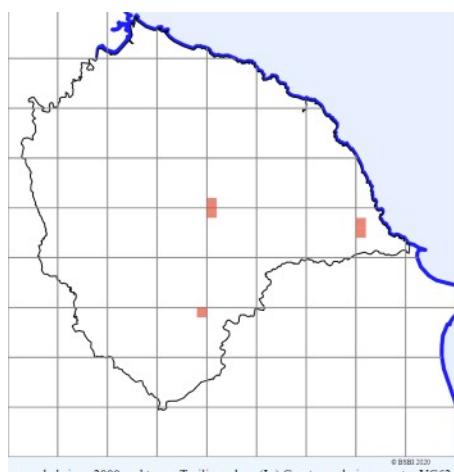
Knotted Hedge-parsley

Torilis nodosa

First recorded in 1934 but only nine times since 2000. It has been found in five tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2014-07-01
Gillings, C.I.	East Ayton	TA00708605	2014
Wilson, C.C.;Normandale, T.	Birkdale Farm, Terrington	SE686687	2013-07-29
Gillings, C.I.;Wilson, C.C.	Irton	TA0084	2009-05-21
Smith, Gill	Hutton Common	SE7088	2007-08-17
Wilson, C.C.	Ryedale Folk Museum, Hutton-le-Hole	SE707902	2006
Wilson, C.C.	Birkdale Farm, Terrington	SE686687	2006
Gillings, C.I.	Irton	TA0084	2002
Jones, V.	Hutton-le-Hole	SE706888	2001-07-16



VC62 Rare Plant Register

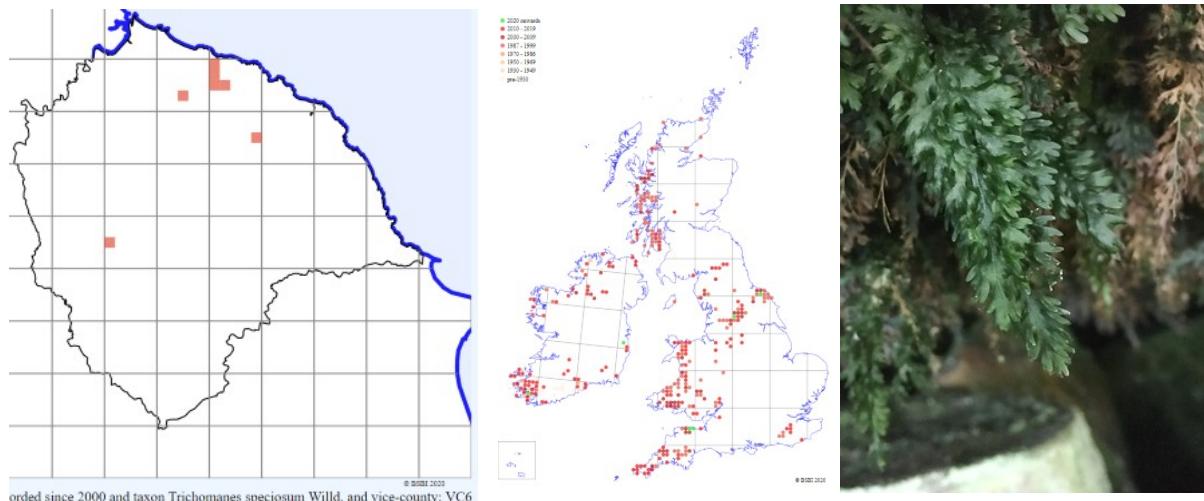
Killarney Fern

Trichomanes speciosum (sporophyte)

This is a very rare fern in the UK especially the sporophyte stage. It has been recorded in six tetrads, which also includes the gametophyte stage. The records in blue relate to the gametophyte stage.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Lynes, Mark	East Arnecliff Wood	NZ7904	2020-01-25
Rumsey, F.J.;McVeigh, A.;Jannink, M.	East Arnecliff Wood	NZ7804	2019-03-08
Jones, V.	East Arncliffe Woods	NZ7904	2008-04-19
Trewren, K.	Boltby Scar	SE5085	2007-08-02
Trewren, K.	White Cliff Wood	NZ7118	2002
Trewren, K.	Mill Bank Wood	NZ7014	2002
Trewren, K.	Waupley Wood	NZ7215	2002
Trewren, K.	Wiley Cat Wood	NZ6413	2002
Trewren, K.	Cockshots Wood	NZ7017	2002



Strawberry Clover

Trifolium fragiferum

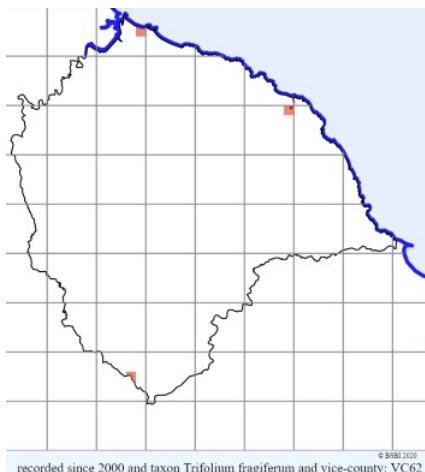
This is rare plant in the county which was first recorded in 1897. Since 2000 it has been found in five tetrads.

GB Red List LC; England Red List VU; Local LR

Recorder	Place name	Grid Reference	Date
Barlow, D.	South Gare Lighthouse	NZ557282	2019-07-01

VC62 Rare Plant Register

Hill, Louise	Rawcliffe Meadows	SE5796553946	2017-08-09
Jones, V.;English, W.	E of Ruswarp	NZ89280947	2013-08-29
Jones, V.	Coatham Marsh	NZ5862424862	2013-08-14
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ8924409430	2013-06-06
Jones, V.;English, W.;Ritson, A.	E of Ruswarp	NZ8927209413	2013-06-06
Jones, V. and Sleights Group	Ruswarp, E of	NZ89300949	2008-07-07
Wood, P.;Bastow, P.	Coatham Dunes and Golf Links	NZ583254	2002-09-05



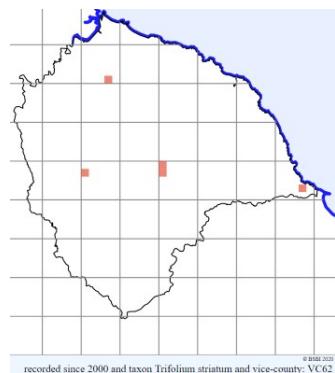
Knotted Clover

Trifolium striatum

This is a scarce plant in the county having been first found in 1901. It has only been recorded six times since 2000 in six tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Walshaw, M.	Hutton Common	SE7070687876	2014-06-05
Jones, V.;N.E. Yorkshire Botany Group	Boltby Bank	SE502879	2013-06-24
Smith, Gill	Hutton Common	SE7088	2012-06-09
Gillings, C.I.	Lebberston	TA07228362	2010-06-24
Wilson, C.C.	Glebe Fm, Potter Brompton	SE976772	2009
Wood, P.	Cliff Ridge Quarry Great Ayton	NZ579117	2002-07-18



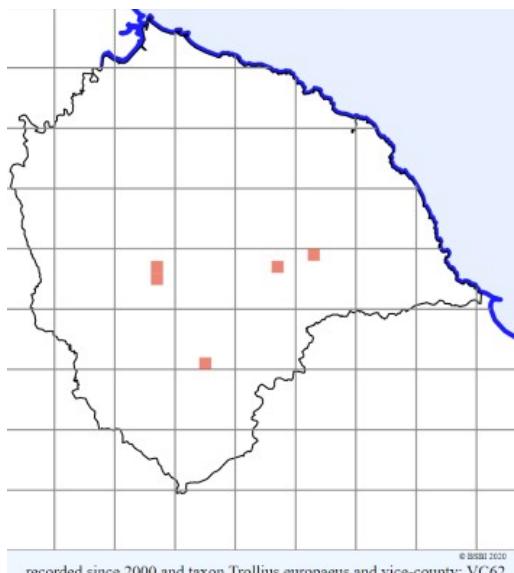
Globe Flower

Trollius europaeus

This lovely flower is scarce in the county having been found in 14 tetrads since the first record but only five tetrads since 2000. Surprisingly for such a distinctive flower it was recorded for the first time in 1950.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Smith, G.	Dalby Bush	SE6471	2019-06-19
Smith, G.	Ashberry	SE5684	2019-06-06
Mayhew, Peter	Levisham Dale	SE831891	2017-06-18
Walshaw, M.	Wrelton, Beadale Wood	SE7717486797	2014-05-03
Jones, V.	Ashberry Wood	SE56788480	2013-06-14
Jones, V.	Ashberry Wood	SE56818482	2013-06-14
Jones, V.;Thompson, William Aldred	Birk Wood N of Tylas Farm	SE56378709	2013-06-14
Barney, Mike	Beadale Wood	SE772870	2013-05-26
Walshaw, M.	Bedale Wood, Wrelton	SE7717486797	2013-05-01
Jones, V.;N.E. Yorkshire Botany Group	Marsh below Bottom's Road, Farwath	SE82608891	2011-05-16
Jones, V.;N.E. Yorkshire Botany Group	Pasture below Levisham Wood	SE83138917	2011-05-16
Jones, V.;Thompson, William Aldred	Ashberry Meadows	SE56818483	2008-06-08
Smith, G.	Ashberry	SE5685	2007-06-08
Jones, V.	Ashberry	SE569844	2005-05-04
Smith, G.	Wrelton	SE7786	2000-02-14



VC62 Rare Plant Register

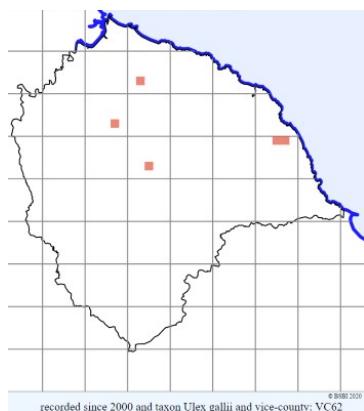
Western Gorse

Ulex gallii

Although first recorded in 1863 it wasn't recorded again until the 1960s. Since 2000 it has been recorded in five tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Jelf, Paul	VC62 North-east Yorkshire	NZ6356613551	2019-05-14
Jelf, Paul	VC62 North-east Yorkshire	NZ6379213939	2017-07-07
Jelf, Paul	VC62 North-east Yorkshire	NZ6356613551	2017-07-07
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9684399271	2012-03-20
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9630799480	2012-03-20
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9630699479	2012-03-20
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9624399467	2012-03-20
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9608999443	2012-03-20
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9586099362	2012-03-20
Gillings, C.I.	Forest E of A171 near Helwath Bridge	SE9584199356	2012-03-20
Jones, V.	Clay Bank	NZ572032	2011-11-03
Gillings, C.I.	Harwood Dale Forest, E of A171	SE9647599460	2011-08-24
Gilling, C.I.	N end of short rubble forest track N of Falcon	SE9647599460	2011-08-24
Wilson, C.C.	Harwood Dale, lane near	SE957994	2009-07-31
Smith, G.	Rudland	SE6592	2001-10-10



Navelwort

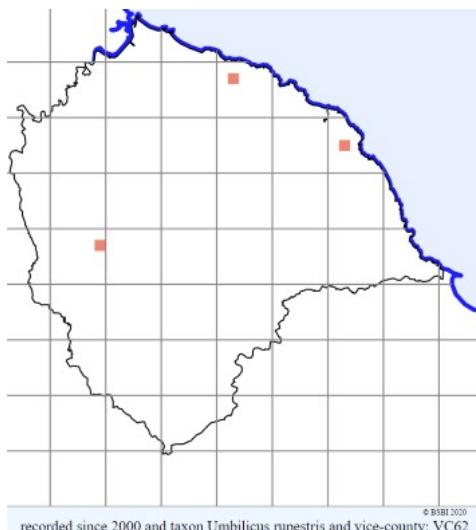
Umbilicus rupestris

First recorded in the county in 1999 in Loftus Wood. Since then it has only been recorded five times in three tetrads.

GB Red List LC; England Red List LC; Local LVR

VC62 Rare Plant Register

Recorder	Place name	Grid Reference	Date
Perry, David	Fylingthorpe	NZ90H	2018-12-08
Jones, V.	Boltby	SE488866	2006-11-04
Wood, P.;Bastow, P.	South Loftus	NZ724178	2002-05-03
Wood, P.	Loftus	NZ724178	2002-05-03



Bladderwort

Utricularia australis

This is a very rare plant in the county with only one record since 2000. The first record was in the 1980s.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Gillings, C.I.	Open Air Theatre, Scarborough	TA03418990	2013-08-18

Greater Bladderwort

Utricularia vulgaris s.s.

Another rare plant in the county having been found first in 1893. Since then there has only been six records.

GB Red List LC; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
Jones, V. and Thompson, W. A. and Yates, M.	Strensall Common	SE64735952	2007-08-17

VC62 Rare Plant Register

Marsh Valerian

Valeriana dioica

This is a common species in the county having been found in 70 tetrads. Only a single record is shown here. First recorded in 1937.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
English, W.	Newton Mulgrave Moor	NZ71R	2019-09-20

Common Valerian

Valeriana officinalis

This is a common plant in the county having been recorded in 162 tetrads. First found in the county in 1936.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Barlow, D.	Little Sessay	SE47S	2019-09-08

Narrow-fruited Cornsalad

Valerianella dentata

This plant was first recorded in 1847. Since 2000 it has been recorded in 24 tetrads. An increasingly rare plant in England.

GB Red List EN; England Red List EN; Local LR

Recorder	Place name	Grid Reference	Date
Earle, M.	Wykeham Lane	SE9653284268	2019-07-13



Heath Speedwell
Veronica officinalis

This is a very common plant in the county having been recorded in 147 tetrads. It was first recorded in 1936.

GB Red List LC; England Red List NT; Local LC

Recorder	Place name	Grid Reference	Date
Earle, M.	Coverdale Moor	SE9688	2019-12-04

Marsh Speedwell
Veronica scutellata

It has been found in 23 tetrads in the county. It was first recorded in 1881.

GB Red List LC; England Red List NT; Local LR

Recorder	Place name	Grid Reference	Date
English, W.	Hole of Horcum	SE84539345	2014

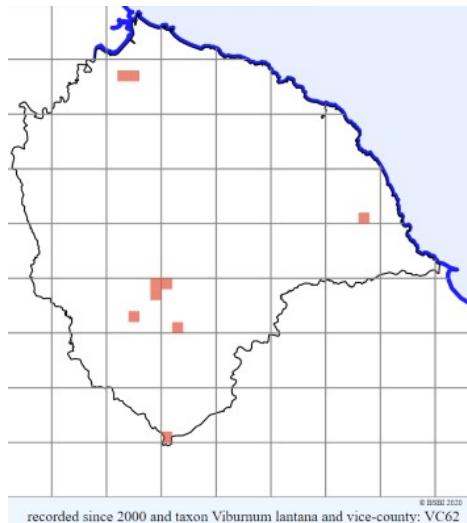
Wayfaring-tree
Viburnum lantana

This tree was first recorded in 1969. It may be that some of these records refer to planted trees. Since 2000 it has been found in nine tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Hill, L.A.	York Cemetery	SE6150	2019-05-29
Thompson, William Aldred	Skewsby (AONB)	SE62537038	2017-06-24
Jones, V.	Gilling East, W of (AONB)	SE58887704	2015-07-15
Thompson, William Aldred	Oulston, S of (AONB)	SE55757265	2015-04-25
Jones, V.	Ormesby, Hall Estate	NZ52531729	2015-04-17
Jones, V.	Oswaldkirk, Syke Sewer, S of Hall (AONB)	SE6178	2014-06-29
Jones, V.	Ampleforth, S of Mill Farm (AONB)	SE58267800	2014-06-29
Jones, V.	Hackness, N of	SE96829102	2014-05-21
Bunn, A.;Jones, V.;Thompson, W.A.	Parkway Drive, Normanby	NZ54551774	2012-05-29

VC62 Rare Plant Register



Bithynian Vetch

Vicia bithynica

First found in 1866 in Upgang Ravine where it is still growing. It is now only found at this site.

GB Red List VU; England Red List LC; Local LVR

Recorder	Place name	Grid Reference	Date
English, W.	Upgang Ravine	NZ88081185	2014
Normandale, Tom	Upgang Beck	NZ880116	2012-07-21
Jones, V.; Ritson, A.	Upgang Ravine, Whitby	NZ88071181	2008-08-11



Photo by Wendy English

VC62 Rare Plant Register

Heath Dog-violet

Viola canina

First recorded in 1958. This species has declined throughout England. Records from 2000 indicate South Gare being the only site.

GB Red List NT; England Red List VU; Local LVR

Recorder	Place name	Grid Reference	Date
Conroy, Colin	Cabin Rocks, South Gare	NZ5568626929	2019-05-14
Barlow, David	South Gare	NZ5632626274	2019-04-28
Jones, V.	Bran Sands	NZ556273	2017-05-22
Jones, V.	South Gare (Cabin Rocks)	NZ55682713	2012-05-08
Jones, V.	South Gare (Cabin Rocks)	NZ5577027172	2012-05-08
Bunn, A.; Jones, V.; Yates, M.	South Gare	NZ558271	2007-04-23



Mountain Pansy

Viola lutea

Although first recorded in 1854 it wasn't seen again until the 1960s. Since 2000 it has only been found on Percy Cross Rigg in a very small patch.

GB Red List LC; England Red List NT; Local LVR

Recorder	Place name	Grid Reference	Date
Barlow, D.	Percy Cross Rigg	NZ6187010930	02-06-2020
Jones, V.	Percy Cross Rigg	NZ6187010930	14-05-2014
Wood, P.	South Gare	NZ558272	2002-08-15



VC62 Rare Plant Register

Wild Pansy *Viola tricolor*

The pansy has been recorded in 25 tetrads since 2000. It was first recorded in 1858 by J.G. Baker. Only a single record is shown here. Some could be cultivars or hybrids.

GB Red List NT; England Red List NT; Local LR

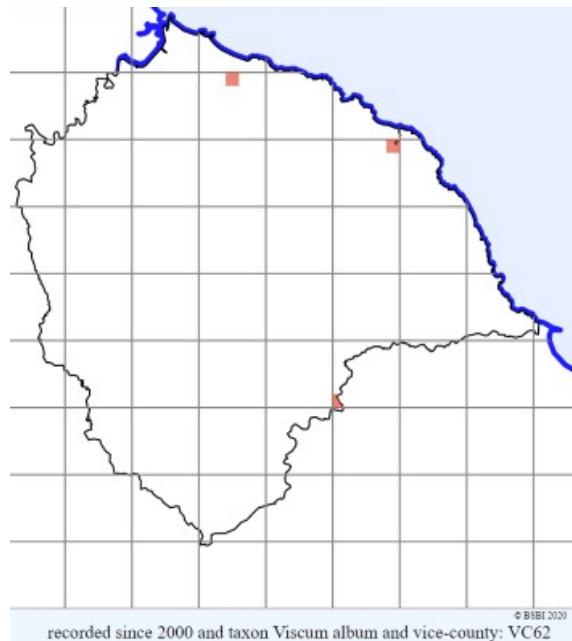
Recorder	Place name	Grid Reference	Date
Wilson, C.C.;Normandale, T.	Beacon Farm, Seamer	TA007874	2014-08-12

Mistletoe *Viscum album*

First recorded in 1933. Records since 2000 seem to show a decline in this plant which is near the northern limit in England. It has been found in three tetrads.

GB Red List LC; England Red List LC; Local LR

Recorder	Place name	Grid Reference	Date
Hawthorne, Linden	Highfields Farm	SE81147016	2017-10-09
Jones, V.	Nurseries, Ruswarp	NZ889099	2008-03-31
Jones, V.;Yates, M.	Skelton	NZ65781899	2007-11-12
Jones, V.;Jenkins, J.J.	Skelton Civic Hall Car Park	NZ6577418981	2002-07-24
Wood, P.	Skelton Civic Centre	NZ658189	2002-07-17
Hawthorne, Linden	Highfields Farm	SE81147016	2017-10-09



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