

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCALBY

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type.

SHRUBS and TREES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Field maple	<i>Acer campestre</i>	Uncommon	178
Sycamore	<i>Acer pseudoplatanus</i>	Common	352
Alder	<i>Alnus glutinosa</i>	Common	338
Downy birch	<i>Betula pubescens</i>	Common	258
Silver birch	<i>Betula verrucosa</i>	Common	324
Hazel	<i>Corylus avellana</i>	Common	339
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Broom	<i>Cytisus scoparius</i>	Common	238
Beech	<i>Fagus sylvatica</i>	Uncommon	242
Ash	<i>Fraxinus excelsior</i>	Common	349
Fuchsia	<i>Fuchsia</i> sp.	One bush	-
Holly	<i>Ilex aquifolium</i>	Uncommon	361
Larch	<i>Larix decidua</i>	Rare	281
Privet	<i>Ligustrum vulgare</i>	Rare	24
Apple	<i>Malus sylvestris</i>	Common	201
Prickly heath	<i>Pernettya mucronata</i>	One bush	1
Scots pine	<i>Pinus sylvestris</i>	Uncommon	326
Blackthorn	<i>Prunus spinosa</i>	Common	324
Cherry	<i>Prunus avium</i>	Rare	172
Sessile oak	<i>Quercus petraea</i>	Uncommon)
Hybrid oak	<i>Quercus x rosacea</i>	-)354
Pedunculate oak	<i>Quercus robur</i>	Common)
Rhododendron	<i>Rhododendron ponticum</i>	Rare	79
Blackcurrant	<i>Ribes nigrum</i>	Rare	25
Gooseberry	<i>Ribes uva-crispa</i>	Rare	223
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Common	-
Dog rose	<i>Rosa canina</i> agg.	Abundant	349
Sweet briar	<i>Rosa rubiginosa</i>	Rare	8
Rose	<i>Rosa rugosa</i>	Rare	-
Downy rose	<i>Rosa sherardii</i>	Uncommon	-
Downy rose	<i>Rosa villosa</i>	Uncommon	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Raspberry	<i>Rubus idaeus</i>	Uncommon	244
Eared willow	<i>Salix aurita</i> x ?	Uncommon	145
Goat willow	<i>Salix caprea</i>	Abundant	336
Sallow	<i>Salix cinerea</i>	Common	319
Elderberry	<i>Sambucus nigra</i>	Common	327
Whitebeam	<i>Sorbus aria</i>	Rare	(not native)
Cheddar whitebeam	<i>Sorbus anglica</i>	Uncommon	(not native)
Rowan or mountain ash	<i>Sorbus aucuparia</i>	Common	368
Snowberry	<i>Symphoricarpos</i> <i>rivularis</i>	One bush	97
Gorse	<i>Ulex europaeus</i>	Common	338
Wych elm	<i>Ulmus glabra</i>	Rare	229

FLOWERS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Ground elder	<i>Aegopodium podagraria</i>	Rare	221
Common agrimony	<i>Agrimonia eupatoria</i>	Rare	142
Bugle	<i>Ajuga reptans</i>	Rare	321
Lady's mantle	<i>Alchemilla</i> agg.	One plant	-
Jack by the hedge	<i>Alliaria petiolata</i>	Rare	185
Wild garlic or Ramsons	<i>Allium ursinum</i>	Rare	239
Wood anemone	<i>Anemone nemorosa</i>	Rare	285
Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Burdock	<i>Arctium</i> agg.	Rare	275
Horseradish	<i>Armoracia rusticana</i>	Two patches	13
Lords and ladies	<i>Arum maculatum</i>	Rare	229
Common orache	<i>Atriplex patula</i>	Rare	150
Hastate orache	<i>Atriplex prostrata</i>	Rare	35
Daisy	<i>Bellis perennis</i>	Rare	390
Water starwort	<i>Callitriche</i> sp.	Rare	-
Heather or Ling	<i>Calluna vulgaris</i>	Common	344
Large bindweed	<i>Calystegia sepium</i> ssp. <i>silvatica</i>	Common	171
Giant bellflower	<i>Campanula latifolia</i>	Uncommon	108
Peach-leaved bellflower?	<i>Campanula persicifolia?</i>	One tuft	0
Harebell	<i>Campanula rotundifolia</i>	Common	322
Shepherd's purse	<i>Capsella bursa-pastoris</i>	Rare	299
Wood bittercress	<i>Cardamine flexuosa</i>	Rare	312
Lady's smock	<i>Cardamine pratensis</i>	Rare	333
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Blue-flowered sp.	<i>Centaurea</i> sp.	One patch	-
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Rare	219
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Snow in summer	<i>Cerastium tomentosum</i>	Two patches (garden escape)	
Small toadflax	<i>Chaenorhinum minus</i>	Rare	19
Rough chervil	<i>Chaerophyllum</i> <i>temulentum</i>	Rare	145
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Abundant	361
Fat hen	<i>Chenopodium album</i>	Rare	264
Fat hen	<i>Chenopodium suecicum</i>	Rare	-
Golden saxifrage	<i>Chrysosplenium</i> <i>oppositifolium</i>	Uncommon	312
Enchanter's nightshade	<i>Circaea lutetiana</i>	Rare	213
Creeping thistle	<i>Cirsium arvense</i>	Abundant	389
Marsh thistle	<i>Cirsium palustre</i>	Uncommon	385
Spear thistle	<i>Cirsium vulgare</i>	Uncommon	385
Common scurvy-grass	<i>Cochlearia officinalis</i>	Rare	17
Pignut	<i>Conopodium majus</i>	Common	339
Field bindweed	<i>Convolvulus arvensis</i>	Uncommon	91
White climbing fumitory	<i>Corydalis claviculata</i>	Rare	92
Smooth hawk's-beard	<i>Crepis capillaris</i>	Uncommon	175
Beaked hawk's-beard	<i>Crepis vesicaria</i>	Rare	9
Ivy-leaved toadflax	<i>Cymbalaria muralis</i>	One plant	52

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Common	262
Heath spotted orchid	<i>Dactylorhiza maculata</i> ssp. <i>ericetorum</i>	One plant	96
Northern marsh orchid	<i>Dactylorhiza purpurella</i>	Rare	23
Foxglove	<i>Digitalis purpurea</i>	Uncommon	321
American willowherb	<i>Epilobium ciliatum</i>	Uncommon	84
Great hairy willowherb	<i>Epilobium hirsutum</i>	Uncommon	252
Broad-leaved willowherb	<i>Epilobium montanum</i>	Uncommon	315
Lesser hairy willowherb	<i>Epilobium parviflorum</i>	Rare	90
Broad-leaved helleborine	<i>Epipactis helleborine</i>	Rare	34
Bell heather	<i>Erica cinerea</i>	Common	257
Hemp agrimony	<i>Eupatorium cannabinum</i>	Uncommon	98
Eyebright	<i>Euphrasia</i> agg.	Rare	276
Meadowsweet	<i>Filipendula ulmaria</i>	Common	344
Wild strawberry	<i>Fragaria vesca</i>	Rare	257
Common hemp nettle	<i>Galeopsis tetrahit</i>	Rare	240
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Woodruff	<i>Galium odoratum</i>	Uncommon	153
Heath bedstraw	<i>Galium saxatile</i>	Uncommon	354
Lady's bedstraw	<i>Galium verum</i>	Rare	155
Cut-leaved cranesbill	<i>Geranium dissectum</i>	Rare	111
Herb Robert	<i>Geranium robertianum</i>	Common	332
Wood avens	<i>Geum urbanum</i>	Uncommon	285
Ground ivy	<i>Glechoma hederacea</i>	Uncommon	240
Wayside cudweed	<i>Gnaphalium uliginosum</i>	Rare	113
Ivy	<i>Hedera helix</i>	Common	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Leafy hawkweed	<i>Hieracium</i> agg.	Common	211
Fox and cubs	<i>Hieracium brunneocroceum</i>	Rare	25
Mouse-ear hawkweed	<i>Hieracium pilosella</i>	Common	288
Bluebell	<i>Hyacinthoides non-scripta</i>	Uncommon	336
Hairy St John's wort	<i>Hypericum hirsutum</i>	Rare	116
Common St John's wort	<i>Hypericum perforatum</i>	Rare	111
Slender St John's wort	<i>Hypericum pulchrum</i>	Rare	219
Common catsear	<i>Hypochaeris radicata</i>	Abundant	335
Field scabious	<i>Knautia arvensis</i>	Rare	117
Red dead nettle	<i>Lamium purpureum</i>	Rare	258
Nipplewort	<i>Lapsana communis</i>	Common	274
Bitter vetchling	<i>Lathyrus montanus</i>	Uncommon	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Abundant	323
Common duckweed	<i>Lemna minor</i>	Rare	78
Greater hawkbit	<i>Leontodon hispidus</i>	Common	213
Lesser hawkbit	<i>Leontodon taraxacoides</i>	Rare	49
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Purple toadflax	<i>Linaria purpurea</i>	One plant	14
Fairy flax	<i>Linum catharticum</i>	Rare	285
Common twayblade	<i>Listera ovata</i>	Rare	105
Honeysuckle	<i>Lonicera periclymenum</i>	Common	316

FLOWERS (Continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Abundant	372
Greater birdsfoot trefoil	<i>Lotus uliginosus</i>	Rare	296
Ragged robin	<i>Lychnis flos-cuculi</i>	Rare	208
Dotted loosestrife	<i>Lysimachia punctata</i>	One colony	25
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Abundant	353
Welsh poppy	<i>Meconopsis cambrica</i>	One plant	36
Black medick	<i>Medicago lupulina</i>	Common	225
Dog's mercury	<i>Mercurialis perennis</i>	Common	293
Common forgetmenot	<i>Myosotis arvensis</i>	Rare	292
Rest-harrow	<i>Ononis repens</i>	Rare	37
Wood sorrel	<i>Oxalis acetosella</i>	Uncommon	367
Common poppy	<i>Papaver rhoeas</i>	Rare	93
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Abundant	387
Sea plantain	<i>Plantago maritima</i>	Rare	26
Heath milkwort	<i>Polygala serpyllifolia</i>	Rare	203
Common milkwort	<i>Polygala vulgaris</i>	Rare	153
Knotgrass	<i>Polygonum aviculare</i>	Common	329
Redshank	<i>Polygonum persicaria</i>	Rare	281
Silverweed	<i>Potentilla anserina</i>	Rare	290
Tormentil	<i>Potentilla erecta</i>	Uncommon	375
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Barren strawberry	<i>Potentilla sterilis</i>	Rare	305
Primrose	<i>Primula vulgaris</i>	Uncommon	321
Selfheal	<i>Prunella vulgaris</i>	Uncommon	380
Fleabane	<i>Pulicaria dysenterica</i>	Rare	100
Meadow buttercup	<i>Ranunculus acris</i>	Uncommon	357
Bulbous buttercup	<i>Ranunculus bulbosus</i>	Rare	119
Creeping buttercup	<i>Ranunculus repens</i>	Common	392
Yellow rattle	<i>Rhinanthus minor</i>	Uncommon	176
Common sorrel	<i>Rumex acetosa</i>	Common	376
Sheep's sorrel	<i>Rumex acetosella</i>	Common	336
Curled dock	<i>Rumex crispus</i>	Uncommon	229
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Wood dock	<i>Rumex sanguineus</i>	Rare	142
Mossy pearlwort	<i>Sagina procumbens</i>	Uncommon	303
Salad burnet	<i>Sanguisorba minor</i> ssp. <i>minor</i>	One patch	103
Great burnet	<i>Sanguisorba officinalis</i>	One patch	83
Sanicle	<i>Sanicula europaea</i>	Rare	172
Common figwort	<i>Scrophularia nodosa</i>	Uncommon	193
Silver ragwort	<i>Senecio cineraria</i>	Rare	(garden relic)
Hoary ragwort	<i>Senecio erucifolius</i>	Rare	14
Common ragwort	<i>Senecio jacobaea</i>	Common	344
Wood groundsel	<i>Senecio sylvaticus</i>	Uncommon	46
Groundsel	<i>Senecio vulgaris</i>	Uncommon	314
Red campion	<i>Silene dioica</i>	Uncommon	279
White mustard	<i>Sinapis alba</i>	Two plants	2
Charlock	<i>Sinapis arvensis</i>	Rare	168
Hedge mustard	<i>Sisymbrium officinale</i>	Common	75

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Golden rod	<i>Solidago virgaurea</i>	Common	86
Corn sow-thistle	<i>Sonchus arvensis</i>	Rare	193
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Smooth sow-thistle	<i>Sonchus oleraceus</i>	Uncommon	242
Betony	<i>Stachys officinalis</i>	Rare	195
Hedge woundwort	<i>Stachys sylvatica</i>	Common	340
Lesser stitchwort	<i>Stellaria graminea</i>	Rare	311
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Chickweed	<i>Stellaria media</i>	Common	368
Devilsbit scabious	<i>Succisa pratensis</i>	Rare	242
Common comfrey	<i>Symphytum officinale</i>	Rare	?
Black bryony	<i>Tamus communis</i>	Rare	125
Tansy	<i>Tanacetum vulgare</i>	One patch	26
Dandelion	<i>Taraxacum officinale</i>	Rare	378
Wood sage	<i>Teucrium scorodonium</i>	Common	299
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Hop trefoil	<i>Trifolium campestre</i>	Rare	44
Lesser yellow trefoil	<i>Trifolium dubium</i>	Common	300
Alsike clover	<i>Trifolium hybridum</i>	One patch	34
Zigzag clover	<i>Trifolium medium</i>	Rare	125
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Abundant	391
Scentless mayweed	<i>Tripleurospermum inodorum</i>	Rare	193
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Greater reedmace	<i>Typha latifolia</i>	One colony	57
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bilberry	<i>Vaccinium myrtillus</i>	Common	345
Wall speedwell	<i>Veronica arvensis</i>	Rare	166
Brooklime	<i>Veronica beccabunga</i>	Rare	261
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Common	362
Wood speedwell	<i>Veronica montana</i>	Uncommon	218
Heath speedwell	<i>Veronica officinalis</i>	Rare	227
Common field speedwell	<i>Veronica persica</i>	Rare	200
Tufted vetch	<i>Vicia cracca</i>	Abundant	288
Hairy tare	<i>Vicia hirsuta</i>	Uncommon	54
Common vetch	<i>Vicia sativa</i>	Uncommon	127
Bush vetch	<i>Vicia sepium</i>	Common	307
Violet	<i>Viola</i> sp.	Rare	?

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Abundant	390
Black bent	<i>Agrostis gigantea</i>	Uncommon	157
Creeping bent	<i>Agrostis stolonifera</i>	Common	388
Silvery hair-grass	<i>Aira caryophyllea</i>	Rare	?
Small hair-grass	<i>Aira praecox</i>	Rare	183
Meadow foxtail	<i>Alopecurus pratensis</i>	Rare	314
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Abundant	329
Hairy oat grass	<i>Avenula pubescens</i>	Rare	57
Slender false brome	<i>Brachypodium sylvaticum</i>	Common	209
Quaking-grass	<i>Briza media</i>	Uncommon	229
Soft brome	<i>Bromus hordeaceus</i>		
	<i>ssp. hordeaceus</i>	Rare	187
Hairy brome	<i>Bromus ramosus</i>	Uncommon	180
Sterile brome	<i>Bromus sterilis</i>	Rare	103
Glaucous sedge	<i>Carex flacca</i>	Rare	294
Hairy sedge	<i>Carex hirta</i>	One patch	115
Wood sedge	<i>Carex sylvatica</i>	Two plants	195
Crested dogstail	<i>Cynosurus cristatus</i>	Common	363
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Common	372
Wavy hair-grass	<i>Deschampsia flexuosa</i>	Common	342
Common couch	<i>Elymus repens</i>	Uncommon	286
Tall fescue	<i>Festuca arundinacea</i>	Rare	80
Giant fescue	<i>Festuca gigantea</i>	Rare	151
Sheep's fescue	<i>Festuca ovina</i>	Common	307
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Creeping soft grass	<i>Holcus mollis</i>	Uncommon	317
Wall barley	<i>Hordeum murinum</i>	Rare	29
Jointed rush	<i>Juncus articulatus</i>	Rare	322
Toad rush	<i>Juncus bufonius</i>	Rare	243
Bulbous rush	<i>Juncus bulbosus</i>	Rare	268
Conglomerate rush	<i>Juncus conglomeratus</i>	Rare	301
Soft rush	<i>Juncus effusus</i>	Uncommon	388
Italian rye-grass	<i>Lolium multiflorum</i>	Rare	?
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Field woodrush	<i>Luzula campestris</i>	Rare	326
Heath woodrush	<i>Luzula multiflora</i>	Rare	246
Hairy woodrush	<i>Luzula pilosa</i>	Rare	203
Great woodrush	<i>Luzula sylvatica</i>	Common	266
Wood millet	<i>Milium effusum</i>	Rare	24
Reed canary grass	<i>Phalaris arundinacea</i>	One patch	167
Timothy	<i>Phleum pratense</i> ssp. <i>pratense</i>	Rare	300
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Uncommon	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110
Squirrel-tail fescue	<i>Vulpia bromoides</i>	Rare	21

FERNS and HORSETAILS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Wall rue spleenwort	<i>Asplenium ruta-muraria</i>	Rare	30
Lady fern	<i>Athyrium filix-femina</i>	Uncommon	323
Hard fern	<i>Blechnum spicant</i>	Rare	319
Golden-scaled male fern	<i>Dryopteris affinis</i> morphotype <i>affinis</i>	Common	-
Golden-scaled male fern	<i>Dryopteris affinis</i> morphotype <i>robusta</i>	Uncommon	-
Broad buckler fern	<i>Dryopteris dilatata</i>	Common	376
Male fern	<i>Dryopteris filix-mas</i>	Common	358
Field horsetail	<i>Equisetum arvense</i>	Common	296
Marsh horsetail	<i>Equisetum palustre</i>	Rare	224
Wood horsetail	<i>Equisetum sylvaticum</i>	Rare	175
Great horsetail	<i>Equisetum telmateia</i>	Rare	122
Lemon scented fern	<i>Oreopteris limbosperma</i>	Rare	189
Hartstongue fern	<i>Phyllitis scolopendrium</i>	Rare	103
Common polypody	<i>Polypodium vulgare</i> sensu strict.	Rare	114
Soft prickly shield fern	<i>Polystichum setiferum</i>	Common	85
Bracken	<i>Pteridium aquilinum</i>	Abundant	393

Total: 288 taxa

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Silver birch	<i>Betula verrucosa</i>	Common	324
Hazel	<i>Corylus avellana</i>	Common	339
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Ash	<i>Fraxinus excelsior</i>	Common	349
Holly	<i>Ilex aquifolium</i>	Uncommon	361
Privet	<i>Ligustrum vulgare</i>	Rare	24
Apple	<i>Malus sylvestris</i>	Common	201
Blackthorn	<i>Prunus spinosa</i>	Common	324
Cherry	<i>Prunus avium</i>	Rare	172
Sessile oak	<i>Quercus petraea</i>	Uncommon)
Hybrid oak	<i>Quercus x rosacea</i>	-)354
Pedunculate oak	<i>Quercus robur</i>	Common)
Rhododendron	<i>Rhododendron ponticum</i>	Rare	79
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Common	-
Dog rose	<i>Rosa canina</i> agg.	Abundant	349
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Raspberry	<i>Rubus idaeus</i>	Rare	244
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Goat willow	<i>Salix caprea</i>	Abundant	336
Sallow	<i>Salix cinerea</i>	Common	319
Elderberry	<i>Sambucus nigra</i>	Common	327
Rowan or mountain ash	<i>Sorbus aucuparia</i>	Common	368
Snowberry	<i>Symphoricarpos</i> <i>rivularis</i>	One bush	97
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Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Burdock	<i>Arctium</i> agg.	Rare	275
Horseradish	<i>Armoracia rusticana</i>	One patch	13
Daisy	<i>Bellis perennis</i>	Rare	390
Large bindweed	<i>Calystegia sepium</i> ssp. <i>silvatica</i>	Common	171
Giant bellflower	<i>Campanula latifolia</i>	Uncommon	108
Harebell	<i>Campanula rotundifolia</i>	Common	322
Shepherd's purse	<i>Capsella bursa-pastoris</i>	Rare	299
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Rare	219
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Snow in summer	<i>Cerastium tomentosum</i>	One patch (garden escape)	
Small toadflax	<i>Chaenorhinum minus</i>	Rare	19
Rough chervil	<i>Chaerophyllum</i> <i>temulentum</i>	Rare	145
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Abundant	361
Fat hen	<i>Chenopodium album</i>	Rare	264
Creeping thistle	<i>Cirsium arvense</i>	Abundant	389
Marsh thistle	<i>Cirsium palustre</i>	Uncommon	385
Spear thistle	<i>Cirsium vulgare</i>	Uncommon	385
Pignut	<i>Conopodium majus</i>	Common	339
Field bindweed	<i>Convolvulus arvensis</i>	Uncommon	91
Beaked hawk's-beard	<i>Crepis vesicaria</i>	Rare	9
American willowherb	<i>Epilobium ciliatum</i>	Uncommon	84
Great hairy willowherb	<i>Epilobium hirsutum</i>	Uncommon	252
Broad-leaved willowherb	<i>Epilobium montanum</i>	Uncommon	315
Broad-leaved helleborine	<i>Epipactis helleborine</i>	One plant	34
Meadowsweet	<i>Filipendula ulmaria</i>	Uncommon	344
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Cut-leaved cranesbill	<i>Geranium dissectum</i>	Rare	111
Herb Robert	<i>Geranium robertianum</i>	Common	332
Wood avens	<i>Geum urbanum</i>	Common	285
Ground ivy	<i>Glechoma hederacea</i>	Uncommon	240
Ivy	<i>Hedera helix</i>	Common	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Fox and cubs	<i>Hieracium</i> <i>brunneocroceum</i>	One plant	25
Common catsear	<i>Hypochaeris radicata</i>	Common	335
Red dead nettle	<i>Lamium purpureum</i>	Rare	258
Bitter vetchling	<i>Lathyrus montanus</i>	Uncommon	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Common	353
Welsh poppy	<i>Meconopsis cambrica</i>	One plant	36

FLOWERS (Continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Black medick	<i>Medicago lupulina</i>	Common	225
Dog's mercury	<i>Mercurialis perennis</i>	Common	293
Common forgetmenot	<i>Myosotis arvensis</i>	Rare	292
Common poppy	<i>Papaver rhoeas</i>	Rare	93
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Abundant	387
Knotgrass	<i>Polygonum aviculare</i>	Common	329
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Barren strawberry	<i>Potentilla sterilis</i>	Rare	305
Meadow buttercup	<i>Ranunculus acris</i>	Uncommon	357
Creeping buttercup	<i>Ranunculus repens</i>	Common	392
Common sorrel	<i>Rumex acetosa</i>	Common	376
Sheep's sorrel	<i>Rumex acetosella</i>	Uncommon	336
Curled dock	<i>Rumex crispus</i>	Uncommon	229
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Wood dock	<i>Rumex sanguineus</i>	Rare	142
Mossy pearlwort	<i>Sagina procumbens</i>	Uncommon	303
Common figwort	<i>Scrophularia nodosa</i>	Uncommon	193
Common ragwort	<i>Senecio jacobaea</i>	Common	344
Groundsel	<i>Senecio vulgaris</i>	Uncommon	314
Red campion	<i>Silene dioica</i>	Uncommon	279
White mustard	<i>Sinapis alba</i>	One plant	2
Charlock	<i>Sinapis arvensis</i>	Rare	168
Hedge mustard	<i>Sisymbrium officinale</i>	Common	75
Golden rod	<i>Solidago virgaurea</i>	Uncommon	86
Corn sow-thistle	<i>Sonchus arvensis</i>	Rare	193
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Smooth sow-thistle	<i>Sonchus oleraceus</i>	Uncommon	242
Hedge woundwort	<i>Stachys sylvatica</i>	Common	340
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Chickweed	<i>Stellaria media</i>	Common	368
Common comfrey	<i>Symphytum officinale</i>	Rare	?
Dandelion	<i>Taraxacum officinale</i>	Rare	378
Wood sage	<i>Teucrium scorodonium</i>	Uncommon	299
Goatsbeard	<i>Tragopogon pratensis</i>	Rare	98
Hop trefoil	<i>Trifolium campestre</i>	Rare	44
Lesser yellow trefoil	<i>Trifolium dubium</i>	Common	300
Alsike clover	<i>Trifolium hybridum</i>	One patch	34
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Abundant	391
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bilberry	<i>Vaccinium myrtillus</i>	Uncommon	345
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Abundant	362
Common field speedwell	<i>Veronica persica</i>	Rare	200
Tufted vetch	<i>Vicia cracca</i>	Common	288
Hairy tare	<i>Vicia hirsuta</i>	Uncommon	54
Common vetch	<i>Vicia sativa</i>	Common	127
Bush vetch	<i>Vicia sepium</i>	Abundant	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Common	390
Meadow foxtail	<i>Alopecurus pratensis</i>	Uncommon	314
False oat	<i>Arrhenatherum elatius</i>	Abundant	329
Slender false brome	<i>Brachypodium sylvaticum</i>	Common	209
Hairy brome	<i>Bromus ramosus</i>	Uncommon	180
Crested dogstail	<i>Cynosurus cristatus</i>	Uncommon	363
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Uncommon	372
Common couch	<i>Elymus repens</i>	Uncommon	286
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Wall barley	<i>Hordeum murinum</i>	Rare	29
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Uncommon	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Wall rue spleenwort	<i>Asplenium ruta-muraria</i>	Rare	30
Lady fern	<i>Athyrium filix-femina</i>	Uncommon	323
Golden-scaled male fern	<i>Dryopteris affinis</i>		
	morphotype <i>affinis</i>	Uncommon	-
Golden-scaled male fern	<i>Dryopteris affinis</i>		
	morphotype <i>robusta</i>	Uncommon	-
Broad buckler fern	<i>Dryopteris dilatata</i>	Common	376
Male fern	<i>Dryopteris filix-mas</i>	Common	358
Field horsetail	<i>Equisetum arvense</i>	Common	296
Hartstongue fern	<i>Phyllitis scolopendrium</i>	Rare	103
Soft prickly shield fern	<i>Polystichum setiferum</i>	One plant	85
Bracken	<i>Pteridium aquilinum</i>	Uncommon	393

Total: 149 taxa

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN HAWSKER AND ROBIN HOOD'S BAY

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type.

SHRUBS and TREES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Sycamore	<i>Acer pseudoplatanus</i>	Uncommon	352
Downy birch	<i>Betula pubescens</i>	Common	258
Silver birch	<i>Betula verrucosa</i>	Uncommon	324
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Ash	<i>Fraxinus excelsior</i>	Uncommon	349
Apple	<i>Malus sylvestris</i>	Uncommon	201
Blackthorn	<i>Prunus spinosa</i>	Uncommon	324
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Rare	-
Dog rose	<i>Rosa canina</i>	Common	349
Downy rose	<i>Rosa villosa</i>	Uncommon	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Eared willow	<i>Salix aurita</i> x ?	One bush	145
Goat willow	<i>Salix caprea</i>	Abundant	336
Sallow	<i>Salix cinerea</i>	Common	319
Elderberry	<i>Sambucus nigra</i>	Uncommon	327
Whitebeam	<i>Sorbus aria</i>	One tree	(not native)
Gorse	<i>Ulex europaeus</i>	Uncommon	338

FLOWERS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Bugle	<i>Ajuga reptans</i>	Rare	321
Jack by the hedge	<i>Alliaria petiolata</i>	Rare	185
Wood anemone	<i>Anemone nemorosa</i>	Rare	285
Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Daisy	<i>Bellis perennis</i>	Rare	390
Heather or Ling	<i>Calluna vulgaris</i>	Uncommon	344
Large bindweed	<i>Calystegia sepium</i> ssp. <i>silvatica</i>	Uncommon	171
Harebell	<i>Campanula rotundifolia</i>	Common	322
Lady's smock	<i>Cardamine pratensis</i>	Rare	333
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Rare	219
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Abundant	361
Fat hen	<i>Chenopodium suecicum</i>	Rare	-

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Creeping thistle	<i>Cirsium arvense</i>	Common	389
Marsh thistle	<i>Cirsium palustre</i>	Uncommon	385
Common scurvy-grass	<i>Cochlearia officinalis</i>	Rare	17
Pignut	<i>Conopodium majus</i>	Abundant	339
Field bindweed	<i>Convolvulus arvensis</i>	Uncommon	91
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Common	262
Heath spotted orchid	<i>Dactylorhiza maculata</i> ssp. <i>ericetorum</i>	One plant	96
Northern marsh orchid	<i>Dactylorhiza purpurella</i>	Uncommon	23
Foxglove	<i>Digitalis purpurea</i>	One plant	321
Great hairy willowherb	<i>Epilobium hirsutum</i>	Uncommon	252
Broad-leaved willowherb	<i>Epilobium montanum</i>	Uncommon	315
Bell heather	<i>Erica cinerea</i>	Common	257
Hemp agrimony	<i>Eupatorium cannabinum</i>	Uncommon	98
Meadowsweet	<i>Filipendula ulmaria</i>	Common	344
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Heath bedstraw	<i>Galium saxatile</i>	Uncommon	354
Lady's bedstraw	<i>Galium verum</i>	Common	155
Herb Robert	<i>Geranium robertianum</i>	Uncommon	332
Ivy	<i>Hedera helix</i>	Common	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Leafy hawkweed	<i>Hieracium</i> agg.	Uncommon	211
Fox and cubs	<i>Hieracium</i> <i>brunneocroceum</i>	Two plants	25
Mouse-ear hawkweed	<i>Hieracium pilosella</i>	Common	288
Bluebell	<i>Hyacinthoides</i> <i>non-scripta</i>	Uncommon	336
Slender St John's wort	<i>Hypericum pulchrum</i>	Rare	219
Common catsear	<i>Hypochaeris radicata</i>	Abundant	335
Bitter vetchling	<i>Lathyrus montanus</i>	Common	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Abundant	323
Greater hawkbit	<i>Leontodon hispidus</i>	Common	213
Lesser hawkbit	<i>Leontodon taraxacoides</i>	Rare	49
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Fairy flax	<i>Linum catharticum</i>	Rare	285
Common twayblade	<i>Listera ovata</i>	Rare	105
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Abundant	372
Greater birdsfoot trefoil	<i>Lotus uliginosus</i>	Rare	296
Dotted loosestrife	<i>Lysimachia punctata</i>	One colony	25
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Common	353
Black medick	<i>Medicago lupulina</i>	Common	225
Rest-harrow	<i>Ononis repens</i>	Rare	37
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Abundant	387
Sea plantain	<i>Plantago maritima</i>	Rare	26
Common milkwort	<i>Polygala vulgaris</i>	Rare	153
Knotgrass	<i>Polygonum aviculare</i>	Uncommon	329

FLOWERS (Continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Silverweed	<i>Potentilla anserina</i>	Rare	290
Tormentil	<i>Potentilla erecta</i>	Common	375
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Primrose	<i>Primula vulgaris</i>	Uncommon	321
Selfheal	<i>Prunella vulgaris</i>	Uncommon	380
Fleabane	<i>Pulicaria dysenterica</i>	Rare	100
Meadow buttercup	<i>Ranunculus acris</i>	Uncommon	357
Bulbous buttercup	<i>Ranunculus bulbosus</i>	Rare	119
Creeping buttercup	<i>Ranunculus repens</i>	Uncommon	392
Yellow rattle	<i>Rhinanthus minor</i>	Rare	176
Common sorrel	<i>Rumex acetosa</i>	Common	376
Sheep's sorrel	<i>Rumex acetosella</i>	Common	336
Curled dock	<i>Rumex crispus</i>	Uncommon	229
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Common ragwort	<i>Senecio jacobaea</i>	Uncommon	344
Wood groundsel	<i>Senecio sylvaticus</i>	Rare	46
Groundsel	<i>Senecio vulgaris</i>	Uncommon	314
Red campion	<i>Silene dioica</i>	Uncommon	279
White mustard	<i>Sinapis alba</i>	One plant	2
Hedge mustard	<i>Sisymbrium officinale</i>	Common	75
Golden rod	<i>Solidago virgaurea</i>	Common	86
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Smooth sow-thistle	<i>Sonchus oleraceus</i>	Uncommon	242
Betony	<i>Stachys officinalis</i>	Rare	195
Hedge woundwort	<i>Stachys sylvatica</i>	Uncommon	340
Lesser stitchwort	<i>Stellaria graminea</i>	Rare	311
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Chickweed	<i>Stellaria media</i>	Common	368
Dandelion	<i>Taraxacum officinale</i>	Rare	378
Wood sage	<i>Teucrium scorodonium</i>	Common	299
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Hop trefoil	<i>Trifolium campestre</i>	Rare	44
Lesser yellow trefoil	<i>Trifolium dubium</i>	Common	300
Zigzag clover	<i>Trifolium medium</i>	Rare	125
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Abundant	391
Scentless mayweed	<i>Tripleurospermum</i> <i>inodorum</i>	Rare	193
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bilberry	<i>Vaccinium myrtillus</i>	Uncommon	345
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Abundant	362
Tufted vetch	<i>Vicia cracca</i>	Common	288
Hairy tare	<i>Vicia hirsuta</i>	Uncommon	54
Common vetch	<i>Vicia sativa</i>	Common	127
Bush vetch	<i>Vicia sepium</i>	Abundant	307
Violet	<i>Viola</i> sp.	Rare	?

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Abundant	390
Black bent	<i>Agrostis gigantea</i>	Uncommon	157
Creeping bent	<i>Agrostis stolonifera</i>	Common	388
Small hair-grass	<i>Aira praecox</i>	Rare	183
Meadow foxtail	<i>Alopecurus pratensis</i>	Rare	314
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Abundant	329
Hairy oat grass	<i>Avenula pubescens</i>	Rare	57
Slender false brome	<i>Brachypodium sylvaticum</i>	Uncommon	209
Quaking-grass	<i>Briza media</i>	Uncommon	229
Soft brome	<i>Bromus hordeaceus</i> ssp. <i>hordeaceus</i>	Rare	187
Hairy brome	<i>Bromus ramosus</i>	Uncommon	180
Sterile brome	<i>Bromus sterilis</i>	Rare	103
Glaucous sedge	<i>Carex flacca</i>	Rare	294
Crested dogstail	<i>Cynosurus cristatus</i>	Uncommon	363
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Uncommon	372
Wavy hair-grass	<i>Deschampsia flexuosa</i>	Common	342
Tall fescue	<i>Festuca arundinacea</i>	Rare	80
Sheep's fescue	<i>Festuca ovina</i>	Common	307
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Wall barley	<i>Hordeum murinum</i>	Rare	29
Jointed rush	<i>Juncus articulatus</i>	Rare	322
Toad rush	<i>Juncus bufonius</i>	Rare	243
Conglomerate rush	<i>Juncus conglomeratus</i>	Rare	301
Soft rush	<i>Juncus effusus</i>	Rare	388
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Heath woodrush	<i>Luzula multiflora</i>	Rare	246
Great woodrush	<i>Luzula sylvatica</i>	Uncommon	266
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Uncommon	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110
Squirrel-tail fescue	<i>Vulpia bromoides</i>	Rare	21

FERNS and HORSETAILS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Lady fern	<i>Athyrium filix-femina</i>	Uncommon	323
Golden-scaled male fern	<i>Dryopteris affinis</i> morphotype <i>affinis</i>	Common	-
Broad buckler fern	<i>Dryopteris dilatata</i>	Common	376
Male fern	<i>Dryopteris filix-mas</i>	Common	358
Field horsetail	<i>Equisetum arvense</i>	Common	296
Bracken	<i>Pteridium aquilinum</i>	Abundant	393

Total: 165 taxa

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN ROBIN HOOD'S BAY AND RAVENSCAR

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type.

SHRUBS and TREES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Field maple	<i>Acer campestre</i>	Uncommon	178
Sycamore	<i>Acer pseudoplatanus</i>	Common	352
Horse chestnut	<i>Aesculus hippocastanum</i>	Rare	119
Alder	<i>Alnus glutinosa</i>	Common	338
Downy birch	<i>Betula pubescens</i>	Common	258
Silver birch	<i>Betula verrucosa</i>	Common	324
Hazel	<i>Corylus avellana</i>	Common	339
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Broom	<i>Cytisus scoparius</i>	Common	238
Beech	<i>Fagus sylvatica</i>	Uncommon	242
Ash	<i>Fraxinus excelsior</i>	Common	349
Holly	<i>Ilex aquifolium</i>	Uncommon	361
Apple	<i>Malus sylvestris</i>	Common	201
Prickly heath	<i>Pernettya mucronata</i>	One bush	1
Scots pine	<i>Pinus sylvestris</i>	Rare	326
Blackthorn	<i>Prunus spinosa</i>	Common	324
Sessile oak	<i>Quercus petraea</i>	Uncommon)
Hybrid oak	<i>Quercus x rosacea</i>	-)354
Pedunculate oak	<i>Quercus robur</i>	Common)
Dog rose	<i>Rosa canina</i> agg.	Abundant	349
Downy rose	<i>Rosa sherardii</i>	Uncommon	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Raspberry	<i>Rubus idaeus</i>	Rare	244
Goat willow	<i>Salix caprea</i>	Abundant	336
Sallow	<i>Salix cinerea</i>	Abundant	319
Elderberry	<i>Sambucus nigra</i>	Common	327
Rowan or mountain ash	<i>Sorbus aucuparia</i>	Abundant	368
Cheddar white beam	<i>Sorbus anglica</i>	Rare	-
Gorse	<i>Ulex europaeus</i>	Abundant	338
Wych elm	<i>Ulmus glabra</i>	Rare	229

FLOWERS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Common	372
Common agrimony	<i>Agrimonia eupatoria</i>	Rare	142
Lady's mantle	<i>Alchemilla</i> agg.	One plant	-
Wild garlic or Ramsons	<i>Allium ursinum</i>	Rare	239
Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Burdock	<i>Arctium</i> agg.	Rare	275
Lords and ladies	<i>Arum maculatum</i>	Rare	229
Daisy	<i>Bellis perennis</i>	Uncommon	390
Heather or Ling	<i>Calluna vulgaris</i>	Uncommon	344
Large bindweed	<i>Calystegia sepium</i> ssp. <i>silvatica</i>	Rare	171
Giant bellflower	<i>Campanula latifolia</i>	Uncommon	108
Peach-leaved bellflower?	<i>Campanula persicifolia</i> ? One clump		0
Harebell	<i>Campanula rotundifolia</i>	Uncommon	322
Shepherd's purse	<i>Capsella bursa-pastoris</i>	Rare	299
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Rare	219
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Rough chervil	<i>Chaerophyllum</i> <i>temulentum</i>	Rare	145
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Abundant	361
Golden saxifrage	<i>Chrysosplenium</i> <i>oppositifolium</i>	Uncommon	312
Enchanter's nightshade	<i>Circaea lutetiana</i>	Rare	213
Creeping thistle	<i>Cirsium arvense</i>	Abundant	389
Marsh thistle	<i>Cirsium palustre</i>	Uncommon	385
Spear thistle	<i>Cirsium vulgare</i>	Uncommon	385
Pignut	<i>Conopodium majus</i>	Common	339
Field bindweed	<i>Convolvulus arvensis</i>	Rare	91
White Climbing Fumitory	<i>Corydalis claviculata</i>	Rare	92
Ivy-leaved toadflax	<i>Cymbalaria muralis</i>	One plant	52
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Uncommon	262
Foxglove	<i>Digitalis purpurea</i>	Uncommon	321
American willowherb	<i>Epilobium ciliatum</i>	Rare	84
Broad-leaved willowherb	<i>Epilobium montanum</i>	Rare	315
Broad-leaved helleborine	<i>Epipactis helleborine</i>	Rare	34
Bell heather	<i>Erica cinerea</i>	Common	257
Eyebright (agg.)	<i>Euphrasia nemorosa</i>	Rare	276
Meadowsweet	<i>Filipendula ulmaria</i>	Uncommon	344
Wild strawberry	<i>Fragaria vesca</i>	Rare	257
Common hemp nettle	<i>Galeopsis tetrahit</i>	One plant	240
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Woodruff	<i>Galium odoratum</i>	Uncommon	153
Heath bedstraw	<i>Galium saxatile</i>	Uncommon	354
Herb Robert	<i>Geranium robertianum</i>	Common	332
Wood avens	<i>Geum urbanum</i>	Uncommon	285
Ground ivy	<i>Glechoma hederacea</i>	Rare	240

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Ivy	<i>Hedera helix</i>	Common	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Mouse-ear hawkweed	<i>Hieracium pilosella</i>	Common	288
Leafy hawkweed	<i>Hieracium</i> agg.	Common	211
Hairy St John's wort	<i>Hypericum hirsutum</i>	Rare	116
Slender St John's wort	<i>Hypericum pulchrum</i>	Rare	219
Common catsear	<i>Hypochaeris radicata</i>	Abundant	335
Nipplewort	<i>Lapsana communis</i>	Common	274
Bitter vetchling	<i>Lathyrus montanus</i>	Rare	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Abundant	323
Greater hawkbit	<i>Leontodon hispidus</i>	Common	213
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Uncommon	240
Fairy flax	<i>Linum catharticum</i>	Rare	285
Common twayblade	<i>Listera ovata</i>	Rare	105
Honeysuckle	<i>Lonicera periclymenum</i>	Common	316
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Abundant	372
Ragged robin	<i>Lychnis flos-cuculi</i>	Rare	208
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Common	353
Black medick	<i>Medicago lupulina</i>	Common	225
Dog's mercury	<i>Mercurialis perennis</i>	Common	293
Common forgetmenot	<i>Myosotis arvensis</i>	Rare	292
Wood sorrel	<i>Oxalis acetosella</i>	Uncommon	367
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Common	387
Heath milkwort	<i>Polygala serpyllifolia</i>	Rare	203
Knotgrass	<i>Polygonum aviculare</i>	Common	329
Silverweed	<i>Potentilla anserina</i>	Rare	290
Tormentil	<i>Potentilla erecta</i>	Rare	375
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Barren strawberry	<i>Potentilla sterilis</i>	Rare	305
Primrose	<i>Primula vulgaris</i>	Rare	321
Selfheal	<i>Prunella vulgaris</i>	Uncommon	380
Meadow buttercup	<i>Ranunculus acris</i>	Uncommon	357
Creeping buttercup	<i>Ranunculus repens</i>	Common	392
Yellow rattle	<i>Rhinanthus minor</i>	Uncommon	176
Common sorrel	<i>Rumex acetosa</i>	Uncommon	376
Sheep's sorrel	<i>Rumex acetosella</i>	Common	336
Curled dock	<i>Rumex crispus</i>	Rare	229
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Wood dock	<i>Rumex sanguineus</i>	Rare	142
Mossy pearlwort	<i>Sagina procumbens</i>	Uncommon	303
Salad burnet	<i>Sanguisorba minor</i> ssp. <i>minor</i>	One patch	103
Great burnet	<i>Sanguisorba officinalis</i>	One patch	83
Sanicle	<i>Sanicula europaea</i>	Rare	172
Common figwort	<i>Scrophularia nodosa</i>	Rare	193
Hoary ragwort	<i>Senecio erucifolius</i>	Rare	14
Common ragwort	<i>Senecio jacobaea</i>	Common	344
Wood groundsel	<i>Senecio sylvaticus</i>	Uncommon	46
Groundsel	<i>Senecio vulgaris</i>	Uncommon	314

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Red campion	<i>Silene dioica</i>	Uncommon	279
Hedge mustard	<i>Sisymbrium officinale</i>	Uncommon	75
Golden rod	<i>Solidago virgaurea</i>	Not uncommon	86
Corn sow-thistle	<i>Sonchus arvensis</i>	One plant	193
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Smooth sow-thistle	<i>Sonchus oleraceus</i>	Uncommon	242
Hedge woundwort	<i>Stachys sylvatica</i>	Common	340
Lesser stitchwort	<i>Stellaria graminea</i>	Rare	311
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Chickweed	<i>Stellaria media</i>	Common	368
Black bryony	<i>Tamus communis</i>	Rare	125
Dandelion	<i>Taraxacum officinale</i>	Rare	378
Wood sage	<i>Teucrium scorodonium</i>	Common	299
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Zigzag clover	<i>Trifolium medium</i>	Rare	125
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Abundant	391
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Greater reedmace	<i>Typha latifolia</i>	One colony	57
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bilberry	<i>Vaccinium myrtillus</i>	Common	345
Wall speedwell	<i>Veronica arvensis</i>	Rare	166
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Common	362
Wood speedwell	<i>Veronica montana</i>	Uncommon	218
Heath speedwell	<i>Veronica officinalis</i>	Rare	227
Tufted vetch	<i>Vicia cracca</i>	Abundant	288
Bush vetch	<i>Vicia sepium</i>	Common	307
Violet	<i>Viola</i> sp.	Rare	?

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Abundant	390
Small hair-grass	<i>Aira praecox</i>	Rare	183
Meadow foxtail	<i>Alopecurus pratensis</i>	Rare	314
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Abundant	329
Slender false brome	<i>Brachypodium sylvaticum</i>	Common	209
Quaking-grass	<i>Briza media</i>	Rare	229
Hairy brome	<i>Bromus ramosus</i>	Uncommon	180
Sterile brome	<i>Bromus sterilis</i>	Rare	103
Glaucous sedge	<i>Carex flacca</i>	Rare	294
Wood sedge	<i>Carex sylvatica</i>	One plant	195
Crested dogstail	<i>Cynosurus cristatus</i>	Common	363
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Abundant	372
Wavy hair-grass	<i>Deschampsia flexuosa</i>	Abundant	342

GRASSES, SEDGES and RUSHES (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common couch	<i>Elymus repens</i>	Rare	286
Tall fescue	<i>Festuca arundinacea</i>	Rare	80
Giant fescue	<i>Festuca gigantea</i>	Rare	151
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Creeping soft grass	<i>Holcus mollis</i>	Uncommon	317
Soft rush	<i>Juncus effusus</i>	Uncommon	388
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Heath woodrush	<i>Luzula multiflora</i>	Rare	246
Hairy woodrush	<i>Luzula pilosa</i>	Rare	203
Great woodrush	<i>Luzula sylvatica</i>	Common	266
Wood millet	<i>Milium effusum</i>	Rare	24
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Uncommon	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Lady fern	<i>Athyrium filix-femina</i>	Uncommon	323
Hard fern	<i>Blechnum spicant</i>	Rare	319
Golden-scaled male fern	<i>Dryopteris affinis</i>		
	morphotype <i>affinis</i>	Common	-
Broad buckler fern	<i>Dryopteris dilatata</i>	Common	376
Male fern	<i>Dryopteris filix-mas</i>	Common	358
Field horsetail	<i>Equisetum arvense</i>	Common	296
Marsh horsetail	<i>Equisetum palustre</i>	Rare	224
Great horsetail	<i>Equisetum telmateia</i>	Rare	122
Lemon scented fern	<i>Oreopteris limbosperma</i>	Rare	189
Hartstongue fern	<i>Phyllitis scolopendrium</i>	Rare	103
Common polypody	<i>Polypodium vulgare</i>		
	sensu strict.	Rare	114
Soft prickly shield fern	<i>Polystichum setiferum</i>	Common	85
Bracken	<i>Pteridium aquilinum</i>	Abundant	393

Total: 197 taxa

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN RAVENSCAR AND SCALBY

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type.

SHRUBS and TREES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Field maple	<i>Acer campestre</i>	Rare	178
Sycamore	<i>Acer pseudoplatanus</i>	Common	352
Alder	<i>Alnus glutinosa</i>	Common	338
Downy birch	<i>Betula pubescens</i>	Common	258
Silver birch	<i>Betula verrucosa</i>	Common	324
Hazel	<i>Corylus avellana</i>	Common	339
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Broom	<i>Cytisus scoparius</i>	Common	238
Beech	<i>Fagus sylvatica</i>	Uncommon	242
Ash	<i>Fraxinus excelsior</i>	Common	349
Fuchsia	<i>Fuchsia</i> sp.	One bush	-
Holly	<i>Ilex aquifolium</i>	Uncommon	361
Larch	<i>Larix decidua</i>	Rare	281
Privet	<i>Ligustrum vulgare</i>	Rare	24
Apple	<i>Malus sylvestris</i>	Uncommon	201
Scots pine	<i>Pinus sylvestris</i>	Uncommon	326
Blackthorn	<i>Prunus spinosa</i>	Common	324
Cherry	<i>Prunus avium</i>	Rare	172
Sessile oak	<i>Quercus petraea</i>	Uncommon)
Hybrid oak	<i>Quercus x rosacea</i>	-) 354
Pedunculate oak	<i>Quercus robur</i>	Common)
Rhododendron	<i>Rhododendron ponticum</i>	One bush	79
Blackcurrant	<i>Ribes nigrum</i>	Rare	25
Gooseberry	<i>Ribes uva-crispa</i>	Rare	223
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Common	-
Dog rose	<i>Rosa canina</i>	Abundant	349
Sweet briar	<i>Rosa rubiginosa</i>	Rare	8
Rose	<i>Rosa rugosa</i>	Rare	-
Downy rose	<i>Rosa sherardii</i>	Uncommon	-
Downy rose	<i>Rosa villosa</i>	Uncommon	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Raspberry	<i>Rubus idaeus</i>	Uncommon	244
Eared willow	<i>Salix aurita</i> x ?	Uncommon	145
Goat willow	<i>Salix caprea</i>	Abundant	336
Sallow	<i>Salix cinerea</i>	Common	319
Elderberry	<i>Sambucus nigra</i>	Common	327
Whitebeam	<i>Sorbus aria</i>	Rare	(not native)
Whitebeam	<i>Sorbus anglica</i>	Uncommon	(not native)
Rowan or mountain ash	<i>Sorbus aucuparia</i>	Common	368
Corse	<i>Ulex europaeus</i>	Common	338
Wych elm	<i>Ulmus glabra</i>	Rare	229

FLOWERS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Common	372
Ground elder	<i>Aegopodium podagraria</i>	Rare	221
Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Burdock	<i>Arctium</i> agg.	Rare	275
Horseradish	<i>Armoracia rusticana</i>	One patch	13
Lords and ladies	<i>Arum maculatum</i>	Rare	229
Common orache	<i>Atriplex patula</i>	Rare	150
Hastate orache	<i>Atriplex prostrata</i>	Rare	35
Daisy	<i>Bellis perennis</i>	Rare	390
Water starwort	<i>Callitriche</i> sp.	Rare	-
Heather or Ling	<i>Calluna vulgaris</i>	Common	344
Large bindweed	<i>Calystegia sepium</i> ssp. <i>silvatica</i>	Common	171
Giant bellflower	<i>Campanula latifolia</i>	Rare	108
Harebell	<i>Campanula rotundifolia</i>	Common	322
Wood bittercress	<i>Cardamine flexuosa</i>	Rare	312
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Blue-flowered sp.	<i>Centaurea</i> sp.	One patch	-
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Rare	219
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Snow in summer	<i>Cerastium tomentosum</i>	One patch (garden escape)	
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Abundant	361
Fat hen	<i>Chenopodium album</i>	Rare	264
Golden saxifrage	<i>Chrysosplenium</i> <i>oppositifolium</i>	Uncommon	312
Enchanter's nightshade	<i>Circaea lutetiana</i>	Rare	213
Creeping thistle	<i>Cirsium arvense</i>	Abundant	389
Marsh thistle	<i>Cirsium palustre</i>	Common	385
Spear thistle	<i>Cirsium vulgare</i>	Uncommon	385
Field bindweed	<i>Convolvulus arvensis</i>	Uncommon	91
Smooth hawk's-beard	<i>Crepis capillaris</i>	Uncommon	175
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Uncommon	262
American willowherb	<i>Epilobium ciliatum</i>	Rare	84
Great hairy willowherb	<i>Epilobium hirsutum</i>	Rare	252
Broad-leaved willowherb	<i>Epilobium montanum</i>	Rare	315
Lesser hairy willowherb	<i>Epilobium parviflorum</i>	Rare	90
Bell heather	<i>Erica cinerea</i>	Common	257
Hemp agrimony	<i>Eupatorium cannabinum</i>	Rare	98
Eyebright	<i>Euphrasia</i> agg.	Rare	276
Meadowsweet	<i>Filipendula ulmaria</i>	Uncommon	344
Common hemp nettle	<i>Galeopsis tetrahit</i>	Rare	240
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Woodruff	<i>Galium odoratum</i>	Uncommon	153
Heath bedstraw	<i>Galium saxatile</i>	Rare	354
Lady's bedstraw	<i>Galium verum</i>	Rare	155
Herb Robert	<i>Geranium robertianum</i>	Common	332
Wood avens	<i>Geum urbanum</i>	Uncommon	285
Ground ivy	<i>Glechoma hederacea</i>	Rare	240
Wayside cudweed	<i>Gnaphalium uliginosum</i>	Rare	113
Ivy	<i>Hedera helix</i>	Common	294

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Mouse-ear hawkweed	<i>Hieracium pilosella</i>	Common	288
Leafy hawkweed	<i>Hieracium</i> agg.	Common	211
Bluebell	<i>Hyacinthoides</i> <i>non-scripta</i>	Uncommon	336
Common St John's wort	<i>Hypericum perforatum</i>	Rare	111
Slender St John's wort	<i>Hypericum pulchrum</i>	Rare	219
Common catsear	<i>Hypochaeris radicata</i>	Abundant	335
Field scabious	<i>Knautia arvensis</i>	Rare	117
Nipplewort	<i>Lapsana communis</i>	Common	274
Bitter vetchling	<i>Lathyrus montanus</i>	Rare	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Abundant	323
Purple toadflax	<i>Linaria purpurea</i>	One plant	14
Common duckweed	<i>Lemna minor</i>	Rare	78
Greater hawkbit	<i>Leontodon hispidus</i>	Common	213
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Uncommon	240
Honeysuckle	<i>Lonicera periclymenum</i>	Common	316
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Abundant	372
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Abundant	353
Black medick	<i>Medicago lupulina</i>	Common	225
Dog's mercury	<i>Mercurialis perennis</i>	Common	293
Common forgetmenot	<i>Myosotis arvensis</i>	Rare	292
Wood sorrel	<i>Oxalis acetosella</i>	Uncommon	367
Common poppy	<i>Papaver rhoeas</i>	One plant	93
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Abundant	387
Knotgrass	<i>Polygonum aviculare</i>	Common	329
Redshank	<i>Polygonum persicaria</i>	Rare	281
Tormentil	<i>Potentilla erecta</i>	Uncommon	375
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Barren strawberry	<i>Potentilla sterilis</i>	Rare	305
Primrose	<i>Primula vulgaris</i>	Uncommon	
Meadow buttercup	<i>Ranunculus acris</i>	Uncommon	357
Creeping buttercup	<i>Ranunculus repens</i>	Common	392
Yellow rattle	<i>Rhinanthus minor</i>	Uncommon	176
Common sorrel	<i>Rumex acetosa</i>	Uncommon	376
Sheep's sorrel	<i>Rumex acetosella</i>	Uncommon	336
Curled dock	<i>Rumex crispus</i>	Rare	229
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Wood dock	<i>Rumex sanguineus</i>	Rare	142
Salad burnet	<i>Sanguisorba minor</i> ssp. <i>minor</i>	One patch	103
Sanicle	<i>Sanicula europaea</i>	Rare	172
Silver ragwort	<i>Senecio cineraria</i>	Rare (garden relic)	
Common ragwort	<i>Senecio jacobaea</i>	Common	344
Groundsel	<i>Senecio vulgaris</i>	Uncommon	314
Red campion	<i>Silene dioica</i>	Uncommon	279
Charlock	<i>Sinapis arvensis</i>	One patch	168
Hedge mustard	<i>Sisymbrium officinale</i>	Uncommon	75
Golden rod	<i>Solidago virgaurea</i>	Common	86

FLOWERS (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Smooth sow-thistle	<i>Sonchus oleraceus</i>	Uncommon	242
Hedge woundwort	<i>Stachys sylvatica</i>	Common	340
Lesser stitchwort	<i>Stellaria graminea</i>	One plant	311
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Chickweed	<i>Stellaria media</i>	Common	368
Devilsbit scabious	<i>Succisa pratensis</i>	Rare	242
Common comfrey	<i>Symphytum officinale</i>	One patch	?
Tansy	<i>Tanacetum vulgare</i>	One patch	26
Dandelion	<i>Taraxacum officinale</i>	Rare	378
Wood sage	<i>Teucrium scorodonium</i>	Common	299
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Lesser yellow trefoil	<i>Trifolium dubium</i>	Uncommon	300
Zigzag clover	<i>Trifolium medium</i>	Rare	125
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Abundant	391
Scentless mayweed	<i>Tripleurospermum</i> <i>inodorum</i>	Rare	193
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bilberry	<i>Vaccinium myrtillus</i>	Uncommon	345
Brooklime	<i>Veronica beccabunga</i>	Rare	261
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Common	362
Tufted vetch	<i>Vicia cracca</i>	Abundant	288
Bush vetch	<i>Vicia sepium</i>	Common	307
Violet	<i>Viola</i> sp.	Rare	?

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Abundant	390
Black bent	<i>Agrostis gigantea</i>	Uncommon	157
Creeping bent	<i>Agrostis stolonifera</i>	Common	388
Silvery hair-grass	<i>Aira caryophyllea</i>	Rare	?
Small hair-grass	<i>Aira praecox</i>	Rare	183
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Abundant	329
Hairy oat grass	<i>Avenula pubescens</i>	Rare	57
Slender false brome	<i>Brachypodium sylvaticum</i>	Common	209
Quaking-grass	<i>Briza media</i>	Uncommon	229
Hairy brome	<i>Bromus ramosus</i>	Uncommon	180
Hairy sedge	<i>Carex hirta</i>	One patch	115
Wood sedge	<i>Carex sylvatica</i>	One plant	195
Crested dogstail	<i>Cynosurus cristatus</i>	Common	363
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Common	372
Wavy hair-grass	<i>Deschampsia flexuosa</i>	Common	342
Common couch	<i>Elymus repens</i>	Uncommon	286

GRASSES, SEDGES and RUSHES (continued)

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Tall fescue	<i>Festuca arundinacea</i>	One patch	80
Giant fescue	<i>Festuca gigantea</i>	Rare	151
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Creeping soft grass	<i>Holcus mollis</i>	Uncommon	317
Jointed rush	<i>Juncus articulatus</i>	Rare	322
Bulbous rush	<i>Juncus bulbosus</i>	Rare	268
Conglomerate rush	<i>Juncus conglomeratus</i>	Rare	301
Soft rush	<i>Juncus effusus</i>	Uncommon	388
Italian rye-grass	<i>Lolium multiflorum</i>	Rare	?
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Field woodrush	<i>Luzula campestris</i>	Rare	326
Great woodrush	<i>Luzula sylvatica</i>	Common	266
Wood millet	<i>Milium effusum</i>	Rare	24
Reed canary grass	<i>Phalaris arundinacea</i>	One patch	167
Timothy	<i>Phleum pratense</i> ssp. <i>pratense</i>	Rare	300
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Uncommon	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Lady fern	<i>Athyrium filix-femina</i>	Uncommon	323
Golden-scaled male fern	<i>Dryopteris affinis</i> morphotype <i>affinis</i>	Common	-
Golden-scaled male fern	<i>Dryopteris affinis</i> morphotype <i>robusta</i>	Uncommon	-
Male fern	<i>Dryopteris filix-mas</i>	Common	358
Broad buckler fern	<i>Dryopteris dilatata</i>	Common	376
Field horsetail	<i>Equisetum arvense</i>	Common	296
Wood horsetail	<i>Equisetum sylvaticum</i>	Rare	175
Great horsetail	<i>Equisetum telmateia</i>	Rare	122
Lemon scented fern	<i>Oreopteris limbosperma</i>	One plant	189
Hartstongue fern	<i>Phyllitis scolopendrium</i>	Rare	103
Soft prickly shield fern	<i>Polystichum setiferum</i>	Common	85
Bracken	<i>Pteridium aquilinum</i>	Abundant	393

Total: 214 taxa

LIST OF UNCOMMON PLANTS

(SPECIES WHICH HAVE BEEN FOUND IN LESS THAN 50 TETRADES IN THE NORTH YORK MOORS NATIONAL PARK)

SHRUBS and TREES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Fuchsia	<i>Fuchsia</i> sp.	One bush (garden relic)	
Privet	<i>Ligustrum vulgare</i>	Rare	24
Prickly heath	<i>Pernettya mucronata</i>	One bush	1
Blackcurrant	<i>Ribes nigrum</i>	Rare	25
Sweet briar	<i>Rosa rubiginosa</i>	Rare	8
Rose	<i>Rosa rugosa</i>	Rare (garden relic)	
Whitebeam	<i>Sorbus aria</i>	Rare (planted?)	
Cheddar whitebeam	<i>Sorbus anglica</i>	Uncommon (planted?)	

FLOWERS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Horseradish	<i>Armoracia rusticana</i>	Two patches	13
Hastate orache	<i>Atriplex prostrata</i>	Rare	35
Peach-leaved bellflower?	<i>Campanula persicifolia?</i>	One tuft	0
Snow in summer	<i>Cerastium tomentosum</i>	Two patches (garden escape)	
Small toadflax	<i>Chaenorhinum minus</i>	Rare	19
Fat hen	<i>Chenopodium suecicum</i>	Rare	?
Common scurvy-grass	<i>Cochlearia officinalis</i>	Rare	17
Beaked hawk's-beard	<i>Crepis vesicaria</i>	Rare	9
Northern marsh orchid	<i>Dactylorhiza purpurella</i>	Rare	23
Broad-leaved helleborine	<i>Epipactis helleborine</i>	Rare	34
Fox and cubs	<i>Hieracium brunneocroceum</i>	Rare	25
Lesser hawkbit	<i>Leontodon taraxacoides</i>	Rare	49
Purple toadflax	<i>Linaria purpurea</i>	One plant	14
Dotted loosestrife	<i>Lysimachia punctata</i>	One colony	25
Welsh poppy	<i>Meconopsis cambrica</i>	One plant	36
Rest-harrow	<i>Ononis repens</i>	Rare	37
Sea plantain	<i>Plantago maritima</i>	Rare	26
Silver ragwort	<i>Senecio cineraria</i>	Rare (garden relic)	
Hoary ragwort	<i>Senecion erucifolius</i>	Rare	14
Wood groundsel	<i>Senecio sylvaticus</i>	Uncommon	46
White mustard	<i>Sinapis alba</i>	Two plants	2
Tansy	<i>Tanacetum vulgare</i>	One patch	26
Hop trefoil	<i>Trifolium campestre</i>	Rare	44
Alsike clover	<i>Trifolium hybridum</i>	One patch	34

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Silvery hair-grass	<i>Aira caryophylla</i>	Rare	?
Wall barley	<i>Hordeum murinum</i>	Rare	29
Italian rye-grass	<i>Lolium multiflorum</i>	Rare	?
Wood millet	<i>Milium effusum</i>	Rare	24
Squirrel-tail fescue	<i>Vulpia bromoides</i>	Rare	21

FERNS and HORSETAILS

Common name	Scientific name	Status (survey area)	Tetrads in NYM
Wall rue spleenwort	<i>Asplenium ruta-muraria</i>	Rare	30

Total: 37 taxa

PHASE 2 HABITAT SURVEY

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: . . . 1

LOCATION: . . . LARPOOL

NUMBER OF SPECIES: . . . 81

TRANSECT RECORDED: . . . YES

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Sycamore	<i>Acer pseudoplatanus</i>	Common	352
Downy birch	<i>Betula pubescens</i>	Common	258
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Ash	<i>Fraxinus excelsior</i>	Locally dom't	349
Apple	<i>Malus sylvestris</i>	Common	201
Sessile oak	<i>Quercus petraea</i>	Uncommon	-
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Common	-
Dog rose	<i>Rosa canina</i>	Common	349
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Eared willow	<i>Salix aurita</i> x ?	One bush	145
Goat willow	<i>Salix caprea</i>	Abundant	336
Elderberry	<i>Sambucus nigra</i>	Uncommon	327
Wych elm	<i>Ulmus glabra</i>	One bush	229

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Large bindweed	<i>Calystegia sepium</i> ssp. <i>silvatica</i>	Common	171
Harebell	<i>Campanula rotundifolia</i>	Common	322
Hardhead	<i>Centaurea nigra</i>	Common	342
Rough chervil	<i>Chaerophyllum</i> <i>temulentum</i>	Rare	145
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Abundant	361
Creeping thistle	<i>Cirsium arvense</i>	Common	389
Spear thistle	<i>Cirsium vulgare</i>	One plant	385
Broad-leaved willowherb	<i>Epilobium montanum</i>	Uncommon	315
Meadowsweet	<i>Filipendula ulmaria</i>	Uncommon	344
Wild strawberry	<i>Fragaria vesca</i>	Rare	257
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Herb Robert	<i>Geranium robertianum</i>	Common	332

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Ground ivy	<i>Glechoma hederacea</i>	Uncommon	240
Ivy	<i>Hedera helix</i>	Common	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Common catsear	<i>Hypochaeris radicata</i>	Common	335
Bitter vetchling	<i>Lathyrus montanus</i>	Uncommon	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Black medick	<i>Medicago lupulina</i>	Common	225
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Common	387
Knotgrass	<i>Polygonum aviculare</i>	Uncommon	329
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Creeping buttercup	<i>Ranunculus repens</i>	Common	392
Curled dock	<i>Rumex crispus</i>	Uncommon	229
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Common figwort	<i>Scrophularia nodosa</i>	Rare	193
Common ragwort	<i>Senecio jacobaea</i>	Rare	344
Red campion	<i>Silene dioica</i>	Uncommon	279
Hedge mustard	<i>Sisymbrium officinale</i>	Common	75
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Smooth sow-thistle	<i>Sonchus oleraceus</i>	Uncommon	242
Hedge woundwort	<i>Stachys sylvatica</i>	Uncommon	340
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Chickweed	<i>Stellaria media</i>	Uncommon	368
Dandelion	<i>Taraxacum officinale</i>	Uncommon	378
Wood sage	<i>Teucrium scorodonia</i>	Rare	299
Lesser yellow trefoil	<i>Trifolium dubium</i>	Common	300
Red clover	<i>Trifolium pratense</i>	Abundant	346
White clover	<i>Trifolium repens</i>	Abundant	391
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Abundant	362
Hairy tare	<i>Vicia hirsuta</i>	Uncommon	54
Common vetch	<i>Vicia sativa</i>	Uncommon	127
Bush vetch	<i>Vicia sepium</i>	Abundant	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Common	390
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Co-dominant	329
Soft brome	<i>Bromus hordeaceus</i> ssp. <i>hordeaceus</i>	Rare	187
Cocksfoot	<i>Dactylis glomerata</i>	Co-dominant	373
Common couch	<i>Elymus repens</i>	Uncommon	286
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Wall barley	<i>Hordeum murinum</i>	One patch	29
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Common	311
Rough meadow grass	<i>Poa trivialis</i>	Common	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Wall rue spleenwort	<i>Asplenium ruta-muraria</i>	On bridge	30
Male fern	<i>Dryopteris filix-mas</i>	Common	358
Field horsetail	<i>Equisetum arvense</i>	Common	296
Hart's tongue fern	<i>Phyllitis scolopendrium</i>	On bridge	103

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: ...2

LOCATION: ...NEAR LARPOOL

NUMBER OF SPECIES: ...43

TRANSECT RECORDED: ...YES

Note: No uncommon species were found in this section.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Field maple	<i>Acer campestre</i>	Uncommon	178
Sycamore	<i>Acer pseudoplatanus</i>	Uncommon	352
Hawthorn	<i>Crataegus monogyna</i>	Common	378
Ash	<i>Fraxinus excelsior</i>	Uncommon	349
Sessile oak	<i>Quercus petraea</i>	Uncommon	-
Dog rose	<i>Rosa canina</i>	Common	349
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Goat willow	<i>Salix caprea</i>	Dominant	336
Elderberry	<i>Sambucus nigra</i>	Uncommon	327
Wych elm	<i>Ulmus glabra</i>	One tree	229

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Burdock	<i>Arctium</i> agg.	Rare	275
Hardhead	<i>Centaurea nigra</i>	Common	342
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Common	361
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Herb Robert	<i>Geranium robertianum</i>	Common	332
Wood avens	<i>Geum urbanum</i>	Uncommon	285
Ground ivy	<i>Glechoma hederacea</i>	Uncommon	240
Ivy	<i>Hedera helix</i>	Common	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Nipplewort	<i>Lapsana communis</i>	Rare	274
Dog's mercury	<i>Mercurialis perennis</i>	Common	293
Ratstail plantain	<i>Plantago major</i>	Uncommon	387
Creeping cinquefoil	<i>Potentilla reptans</i>	Few	255
Creeping buttercup	<i>Ranunculus repens</i>	Uncommon	392
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Red campion	<i>Silene dioica</i>	Common	279
Hedge woundwort	<i>Stachys sylvatica</i>	Uncommon	340
Greater stitchwort	<i>Stellaria holostea</i>	Common	353
Chickweed	<i>Stellaria media</i>	Common	368
Dandelion	<i>Taraxacum officinale</i>	Uncommon	378

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Common	391
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bush vetch	<i>Vicia sepium</i>	Uncommon	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
False oat	<i>Arrhenatherum elatius</i>	Common	329
Cocksfoot	<i>Dactylis glomerata</i>	Common	373
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Common	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
None			

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: . . . 3 LOCATION: . . . BETWEEN LARPOOL & STAINSACRE

NUMBER OF SPECIES: . . . 52 TRANSECT RECORDED: . . . YES

Note: No uncommon species were found in this section.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Downy birch	<i>Betula pubescens</i>	Uncommon	258
Silver birch	<i>Betula verrucosa</i>	Uncommon	324
Hawthorn	<i>Crataegus monogyna</i>	Common	378
Ash	<i>Fraxinus excelsior</i>	Uncommon	349
Apple	<i>Malus sylvestris</i>	Uncommon	201
Sessile oak	<i>Quercus petraea</i>	Uncommon	-
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Common	-
Dog rose	<i>Rosa canina</i>	Common	349
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Co-dominant	355
Goat willow	<i>Salix caprea</i>	Abundant	336
Elderberry	<i>Sambucus nigra</i>	Uncommon	327
Gorse	<i>Ulex europaeus</i>	Uncommon	338

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Daisy	<i>Bellis perennis</i>	Uncommon	390
Shepherd's purse	<i>Capsella bursa-pastoris</i>	Uncommon	299
Hardhead	<i>Centaurea nigra</i>	Common	342
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Uncommon	219
Common mouse-ear	<i>Cerastium holostioides</i>	Common	393
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Common	361
Creeping thistle	<i>Cirsium arvense</i>	Common	389
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Crosswort	<i>Galium cruciata</i>	Common	292
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Common catsear	<i>Hypochaeris radicata</i>	Common	335
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Common	353
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Creeping buttercup	<i>Ranunculus repens</i>	Common	392
Common sorrel	<i>Rumex acetosa</i>	Common	376
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Hedge mustard	<i>Sisymbrium officinale</i>	Common	75
Prickly sow-thistle	<i>Sonchus asper</i>	Uncommon	290
Goatsbeard	<i>Tragopogon pratensis</i>	Rare	98
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Common	391
Stinging nettle	<i>Urtica dioica</i>	Co-dominant	386
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Abundant	362
Bush vetch	<i>Vicia sepium</i>	Abundant	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
False oat	<i>Arrhenatherum elatius</i>	Co-dominant	329
Crested dogstail	<i>Cynosurus cristatus</i>	Uncommon	363
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Red fescue	<i>Festuca rubra</i>	Abundant	381
Sheep's fescue	<i>Festuca ovina</i>	One patch	307
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Common	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Field horsetail	<i>Equisetum arvense</i>	Common	296

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: ...17

LOCATION: ...NEAR HAWSKER

NUMBER OF SPECIES: ...47

TRANSECT RECORDED: ...YES

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Alder	<i>Alnus glutinosa</i>	One tree	338
Hawthorn	<i>Crataegus monogyna</i>	Common	378
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Goat willow	<i>Salix caprea</i>	Common	336

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Cow parsley	<i>Anthriscus sylvestris</i>	Abundant	322
Daisy	<i>Bellis perennis</i>	Uncommon	390
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Sticky mouse-ear	<i>Cerastium glomeratum</i>	Uncommon	219
Common mouse-ear	<i>Cerastium holostioides</i>	Common	393
Creeping thistle	<i>Cirsium arvense</i>	Common	389
Pignut	<i>Conopodium majus</i>	Abundant	339
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Uncommon	262
Northern marsh orchid	<i>Dactylorhiza purpurella</i>	Uncommon	23
Great hairy willowherb	<i>Epilobium hirsutum</i>	Uncommon	252
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Lady's bedstraw	<i>Galium verum</i>	Common	155
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Bitter vetchling	<i>Lathyrus montanus</i>	Common	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Pineapple weed	<i>Matricaria</i> <i>matricarioides</i>	Common	353
Black medick	<i>Medicago lupulina</i>	Common	225
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Common	387
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Bulbous buttercup	<i>Ranunculus bulbosus</i>	Uncommon	119
Creeping buttercup	<i>Ranunculus repens</i>	Uncommon	392
Common sorrel	<i>Rumex acetosa</i>	Common	376

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Common	391
Coltsfoot	<i>Tussilago farfara</i>	Common	331
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Abundant	362
Tufted vetch	<i>Vicia cracca</i>	Uncommon	288
Bush vetch	<i>Vicia sepium</i>	Abundant	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
False oat	<i>Arrhenatherum elatius</i>	Co-dominant	329
Cocksfoot	<i>Dactylis glomerata</i>	Co-dominant	373
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Common	388
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Annual meadow grass	<i>Poa annua</i>	Common	387
Rough meadow grass	<i>Poa trivialis</i>	Common	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Field horsetail	<i>Equisetum arvense</i>	Common	296

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: ...18

LOCATION: ...NEAR HAWSKER

NUMBER OF SPECIES: ...55

TRANSECT RECORDED: ...YES

Note: No uncommon species were found in this section.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Hawthorn	<i>Crataegus monogyna</i>	Co-dominant	378
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Uncommon	-
Dog rose	<i>Rosa canina</i>	Common	349
Downy rose	<i>Rosa villosa</i>	One bush	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Common	355
Eared willow	<i>Salix aurita</i> x ?	One bush	145
Goat willow	<i>Salix caprea</i>	Abundant	336

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Harebell	<i>Campanula rotundifolia</i>	Uncommon	322
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Rose-bay willowherb	<i>Chamaenerion angustifolium</i>	Common	361
Creeping thistle	<i>Cirsium arvense</i>	Uncommon	389
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Uncommon	262
Meadowsweet	<i>Filipendula ulmaria</i>	Uncommon	344
Goosegrass or Cleavers	<i>Galium aparine</i>	Common	331
Crosswort	<i>Galium cruciata</i>	Common	292
Lady's bedstraw	<i>Galium verum</i>	Common	155
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323
Greater hawkbit	<i>Leontodon hispidus</i>	Common	213
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Black medick	<i>Medicago lupulina</i>	Common	225
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Abundant	387
Primrose	<i>Primula vulgaris</i>	Rare	321
Meadow buttercup	<i>Ranunculus acris</i>	Uncommon	357
Yellow rattle	<i>Rhinanthus minor</i>	Uncommon	176
Common sorrel	<i>Rumex acetosa</i>	Common	376
Common ragwort	<i>Senecio jacobaea</i>	Rare	344

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Hedge woundwort	<i>Stachys sylvatica</i>	Rare	340
Greater stitchwort	<i>Stellaria holostea</i>	Common	353
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Common	391
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Common	362
Tufted vetch	<i>Vicia cracca</i>	Common	288
Bush vetch	<i>Vicia sepium</i>	Abundant	307
Violet	<i>Viola</i> sp.	Rare	?

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
Common bent	<i>Agrostis stolonifera</i>	Common	388
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Co-dominant	329
Quaking-grass	<i>Briza media</i>	Common	229
Crested dogstail	<i>Cynosurus cristatus</i>	Uncommon	363
Cocksfoot	<i>Dactylis glomerata</i>	Co-dominant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Uncommon	372
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Common	388
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Annual meadow grass	<i>Poa annua</i>	Common	387
Yellow oat grass	<i>Trisetum flavescens</i>	Rare	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Field horsetail	<i>Equisetum arvense</i>	Common	296

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: ...19 LOCATION: ...BETWEEN HAWSKER AND ROBIN HOOD'S BAY

NUMBER OF SPECIES: ...58 TRANSECT RECORDED: ...YES

Note: No uncommon species were found in this section.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrad in NYM
Hawthorn	<i>Crataegus monogyna</i>	Dominant	378
Ash	<i>Fraxinus excelsior</i>	Uncommon	349
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Uncommon	-
Dog rose	<i>Rosa canina</i>	Common	349
Downy rose	<i>Rosa villosa</i>	One bush	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Abundant	355
Goat willow	<i>Salix caprea</i>	Uncommon	336
Elderberry	<i>Sambucus nigra</i>	Uncommon	327

FLOWERS

Common name	Scientific name	Status in section	Tetrad in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Bugle	<i>Ajuga reptans</i>	Rare	321
Wood anemone	<i>Anemone nemorosa</i>	Common	285
Wild angelica	<i>Angelica sylvestris</i>	Uncommon	322
Daisy	<i>Bellis perennis</i>	Uncommon	390
Harebell	<i>Campanula rotundifolia</i>	Rare	322
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Rose-bay willowherb	<i>Chamaenerion</i> <i>angustifolium</i>	Common	361
Creeping thistle	<i>Cirsium arvense</i>	Uncommon	389
Marsh thistle	<i>Cirsium palustre</i>	Uncommon	385
Spear thistle	<i>Cirsium vulgare</i>	One plant	385
Pignut	<i>Conopodium majus</i>	Uncommon	339
Great hairy willowherb	<i>Epilobium hirsutum</i>	Uncommon	252
Broad-leaved willowherb	<i>Epilobium montanum</i>	Rare	315
Meadowsweet	<i>Filipendula ulmaria</i>	Common	344
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Lady's bedstraw	<i>Galium verum</i>	Uncommon	155
Herb Robert	<i>Geranium robertianum</i>	Uncommon	332
Ivy	<i>Hedera helix</i>	Rare	294
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Bluebell	<i>Hyacinthoides</i> <i>non-scripta</i>	Common	336
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Common	387
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Primrose	<i>Primula vulgaris</i>	Rare	321
Creeping buttercup	<i>Ranunculus repens</i>	Uncommon	392
Common sorrel	<i>Rumex acetosa</i>	Common	376
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Hedge woundwort	<i>Stachys sylvatica</i>	Uncommon	340
Greater stitchwort	<i>Stellaria holostea</i>	Common	353
Wood sage	<i>Teucrium scorodonium</i>	Common	299
Lesser yellow trefoil	<i>Trifolium dubium</i>	Common	300
Red clover	<i>Trifolium pratense</i>	Common	346
Stinging nettle	<i>Urtica dioica</i>	Abundant	386
Tufted vetch	<i>Vicia cracca</i>	Common	288
Bush vetch	<i>Vicia sepium</i>	Common	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Common	380
False oat	<i>Arrhenatherum elatius</i>	Abundant	329
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Creeping soft grass	<i>Holcus mollis</i>	Large patch	317
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Timothy grass	<i>Phleum pratense</i> ssp. <i>pratense</i>	Rare	300
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Golden-scaled male fern	<i>Dryopteris affinis</i> <i>morphotype affinis</i>	Uncommon	-
Broad buckler fern	<i>Dryopteris dilatata</i>	Common	376
Field horsetail	<i>Equisetum arvense</i>	Common	296
Bracken	<i>Pteridium aquilinum</i>	Dominant	393

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: . . . 20 LOCATION: . . . BETWEEN HAWSKER AND ROBIN HOOD'S BAY

NUMBER OF SPECIES: . . . 58 TRANSECT RECORDED: . . . YES

Note: No uncommon species were found in this section.

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Silver birch	<i>Betula verrucosa</i>	Uncommon	324
Hawthorn	<i>Crataegus monogyna</i>	Abundant	378
Ash	<i>Fraxinus excelsior</i>	Uncommon	349
Apple	<i>Malus sylvestris</i>	Uncommon	201
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Common	-
Dog rose	<i>Rosa canina</i>	Common	349
Downy rose	<i>Rosa villosa</i>	One bush	-
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Co-dominant	355
Goat willow	<i>Salix caprea</i>	Common	336
Gorse	<i>Ulex europaeus</i>	Uncommon	338

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Yarrow	<i>Achillea millefolium</i>	Abundant	372
Daisy	<i>Bellis perennis</i>	Uncommon	390
Harebell	<i>Campanula rotundifolia</i>	Uncommon	322
Hardhead	<i>Centaurea nigra</i>	Abundant	342
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Rose-bay willowherb	<i>Chamaenerion angustifolium</i>	Common	361
Creeping thistle	<i>Cirsium arvense</i>	Common	389
Pignut	<i>Conopodium majus</i>	Abundant	339
Goosegrass or Cleavers	<i>Galium aparine</i>	Abundant	331
Lady's bedstraw	<i>Galium verum</i>	Common	155
Herb Robert	<i>Geranium robertianum</i>	Uncommon	332
Hogweed	<i>Heracleum sphondylium</i>	Abundant	360
Mouse-ear hawkweed	<i>Hieracium pilosella</i>	Common	288
Common catsear	<i>Hypochaeris radicata</i>	Common	335
Bitter vetchling	<i>Lathyrus montanus</i>	Common	231
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Pineapple weed	<i>Matricaria matricarioides</i>	Common	353

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Ribwort plantain	<i>Plantago lanceolata</i>	Abundant	378
Ratstail plantain	<i>Plantago major</i>	Abundant	387
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Creeping buttercup	<i>Ranunculus repens</i>	Uncommon	392
Common sorrel	<i>Rumex acetosa</i>	Common	376
Sheep's sorrel	<i>Rumex acetosella</i>	Common	336
Broad-leaved dock	<i>Rumex obtusifolius</i>	Common	362
Hedge woundwort	<i>Stachys sylvatica</i>	Uncommon	340
Lesser stitchwort	<i>Stellaria graminea</i>	Rare	311
Greater stitchwort	<i>Stellaria holostea</i>	Abundant	353
Dandelion	<i>Taraxacum officinale</i>	Uncommon	378
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Common	391
Coltsfoot	<i>Tussilago farfara</i>	Uncommon	331
Tufted vetch	<i>Vicia cracca</i>	Common	288
Bush vetch	<i>Vicia sepium</i>	Common	307

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
False oat	<i>Arrhenatherum elatius</i>	Dominant	329
Cocksfoot	<i>Dactylis glomerata</i>	Abundant	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Uncommon	372
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Abundant	388
Perennial rye-grass	<i>Lolium perenne</i>	Abundant	370
Annual meadow grass	<i>Poa annua</i>	Abundant	387
Smooth meadow grass	<i>Poa pratensis</i>	Common	311
Rough meadow grass	<i>Poa trivialis</i>	Abundant	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Male fern	<i>Dryopteris filix-mas</i>	Uncommon	358
Field horsetail	<i>Equisetum arvense</i>	Common	296

PLANTS FOUND ALONG THE DISUSED RAILWAY
BETWEEN WHITBY AND SCARBOROUGH

SECTION: . . . 21 LOCATION: . . . BETWEEN HAWSKER AND ROBIN HOOD'S BAY

NUMBER OF SPECIES: . . . 61 TRANSECT RECORDED: . . . NO

Note: Species which have been found in less than 50 tetrads in the North York Moors National Park are written in bold type. The section may be worthy of conservation

SHRUBS and TREES

Common name	Scientific name	Status in section	Tetrads in NYM
Hawthorn	<i>Crataegus monogyna</i>	Locally dom't	378
Blackthorn	<i>Prunus spinosa</i>	Uncommon	324
Dog rose	<i>Rosa caesia</i> ssp. <i>glauca</i>	Uncommon	-
Dog rose	<i>Rosa canina</i> agg.	Uncommon	349
Bramble or blackberry	<i>Rubus fruticosus</i> agg.	Uncommon	355
Eared willow	<i>Salix aurita</i> x ?	One bush	145
Goat willow	<i>Salix caprea</i>	Uncommon	336

FLOWERS

Common name	Scientific name	Status in section	Tetrads in NYM
Daisy	<i>Bellis perennis</i>	Uncommon	390
Hardhead	<i>Centaurea nigra</i>	Common	342
Common mouse-ear	<i>Cerastium fontanum</i>	Common	393
Creeping thistle	<i>Cirsium arvense</i>	Uncommon	389
Marsh thistle	<i>Cirsium palustre</i>	Uncommon	385
Pignut	<i>Conopodium majus</i>	Uncommon	339
Common spotted orchid	<i>Dactylorhiza fuchsii</i>	Common	262
Northern marsh orchid	<i>Dactylorhiza purpurella</i>	Common	23
Great hairy willowherb	<i>Epilobium hirsutum</i>	Uncommon	252
Meadowsweet	<i>Filipendula ulmaria</i>	Common	344
Lady's bedstraw	<i>Galium verum</i>	Uncommon	155
Hogweed	<i>Heracleum sphondylium</i>	Uncommon	360
Slender St John's wort	<i>Hypericum pulchrum</i>	Uncommon	219
Common catsear	<i>Hypochaeris radicata</i>	Common	335
Meadow vetchling	<i>Lathyrus pratensis</i>	Common	323
Greater hawkbit	<i>Leontodon hispidus</i>	Common	213
Lesser hawkbit	<i>Leontodon taraxacoides</i>	Common	49
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Common	240
Fairy flax	<i>Linum catharticum</i>	Common	285
Common twayblade	<i>Listera ovata</i>	Uncommon	105
Common birdsfoot trefoil	<i>Lotus corniculatus</i>	Common	372
Black medick	<i>Medicago lupulina</i>	Common	225

FLOWERS (continued)

Common name	Scientific name	Status in section	Tetrads in NYM
Rest-harrow	<i>Ononis repens</i>	Uncommon	37
Ribwort plantain	<i>Plantago lanceolata</i>	Common	378
Silverweed	<i>Potentilla anserina</i>	Common	290
Creeping cinquefoil	<i>Potentilla reptans</i>	Common	255
Fleabane	<i>Pulicaria dysenterica</i>	Common	100
Meadow buttercup	<i>Ranunculus acris</i>	Common	357
Creeping buttercup	<i>Ranunculus repens</i>	Uncommon	392
Yellow rattle	<i>Rhinanthus minor</i>	Common	176
Common sorrel	<i>Rumex acetosa</i>	Common	376
Lesser stitchwort	<i>Stellaria graminea</i>	Uncommon	311
Greater stitchwort	<i>Stellaria holostea</i>	Common	353
Goatsbeard	<i>Tragopogon pratensis</i>	Uncommon	98
Red clover	<i>Trifolium pratense</i>	Common	346
White clover	<i>Trifolium repens</i>	Common	391
Bird's-eye speedwell	<i>Veronica chamaedrys</i>	Common	362
Tufted vetch	<i>Vicia cracca</i>	Common	288

GRASSES, SEDGES and RUSHES

Common name	Scientific name	Status in section	Tetrads in NYM
Common bent	<i>Agrostis capillaris</i>	Abundant	390
Black bent	<i>Agrostis gigantea</i>	Uncommon	157
Sweet vernal grass	<i>Anthoxanthum odoratum</i>	Abundant	380
False oat	<i>Arrhenatherum elatius</i>	Locally dom't	329
Quaking-grass	<i>Briza media</i>	Abundant	229
Glaucous sedge	<i>Carex flacca</i>	Common	294
Crested dogstail	<i>Cynosurus cristatus</i>	Common	363
Cocksfoot	<i>Dactylis glomerata</i>	Common	373
Tufted hair-grass	<i>Deschampsia caespitosa</i>	Uncommon	372
Red fescue	<i>Festuca rubra</i>	Abundant	381
Yorkshire fog	<i>Holcus lanatus</i>	Common	388
Conglomerate rush	<i>Juncus conglomeratus</i>	Common	301
Perennial rye-grass	<i>Lolium perenne</i>	Common	370
Rough meadow grass	<i>Poa trivialis</i>	Common	350
Yellow oat grass	<i>Trisetum flavescens</i>	Common	110

FERNS and HORSETAILS

Common name	Scientific name	Status in section	Tetrads in NYM
Field horsetail	<i>Equisetum arvense</i>	Common	296