

# Atlas Maps

Macro-Moths



# **A Provisional Atlas of Cumbria's Larger Moths**

Cumbria Biodiversity Data Centre (CBDC) and Cumbria Moth Group

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## **Acknowledgments**

We are indebted to the many naturalists in the production of this atlas; most crucially all the recorders, local and visiting, past and present, who have sent in their records. For a few recorders, contributions have amounted to several thousand records. Vetting all this data is a thankless task and we are forever appreciative of past Cumbria County Recorders; Rev J.H. Vine-Hall, Bill Kydd, Robert Petley-Jones and Liz Still (VC69& 70). Charles Fletcher (VC65) and Pete Marsh (VC60) also act as Vice County Recorders for these areas of Cumbria. We welcome Martin Tordoff as our new County Recorder, who is taking over the reins from Liz Still.

We are also grateful to volunteers at Tullie House Museum in particular Geoff Naylor and Dorothy Iveson who have each committed many hours to entering data from old literature, museum specimens and records received over many years. Our thanks also to Liz Still, Martin Tordoff, Brian Hancock and Gary Hedges for helpful comments on draft maps, and to Mike Clementson and Rob Petley-Jones for agreeing to provide proof-reading for future updates.

We would like to give special thanks to our former County Recorder Liz Still, who has given a considerable amount of her time authoring annual moth reports for the Birds and Wildlife in Cumbria publication since 2010 and providing expert verification of records. She also continues to be a great source of support and encouragement to the Cumbria moth recording group.

## **Introduction**

The purpose of these maps is to support local and visiting moth recorders by giving a local distributional context of all 583 macromoth species that have been recorded in Cumbria. The maps have utilised over ¼ million records, almost entirely volunteer collected, which is a great credit to the efforts of the local moth recorders, past and present. The records used span almost 200 years with the first relatively precise record on the database referring to a Convolvulus Hawkmoth in the Carlisle area in September 1824, recorded by Thomas Heysham.

It is hoped that these maps will enable recorders to identify records which add to the distributional knowledge and also those that may be unusual and require verification. These maps should act as a helpful accompaniment to the 2000 publication, ‘A checklist of the Butterflies and larger Moths of Cumbria’ (edited by Bill Kydd and Stephen Hewitt). Since this publication, recorders have documented new species arriving in the county which have subsequently become established and widespread. The status of many species have become clearer with the increasing popularity of moth recording. Maps of moth species distributions have already been available via the NBN gateway (mainly at 10 km resolution) for a few years and this document does not replace this facility but offers a few advantages for checking basic distribution;

- The document is downloadable so is more accessible in the field or somewhere without internet.
- A greater speed at which you can flick through multiple species at higher resolution (2 km where possible), showing the two date ranges.
- More up-to-date records (Feb 2017 is shown and annual updates are planned).
- A higher level of validation compared with NBN data, which comes from multiple sources.

### **Notes on the maps**

The maps are drafts and may still contain errors and omissions but this is a working document with annual updates so corrections can be regularly rectified.

Squares on the maps are categorised into two date ranges, pre-2000 and post-2000 records.

Most squares are shown at 2 km resolution. However, larger squares indicate 10 km resolution records. These are only shown where a 2 km or better resolution is not available within a 10 km square for one of the date ranges. Most of these larger squares represent historical records where a grid reference has been estimated based on a location name provided.

Aggregate species records e.g. Marbled minor agg. have not been included in this version of the atlas but may be considered in a future update.

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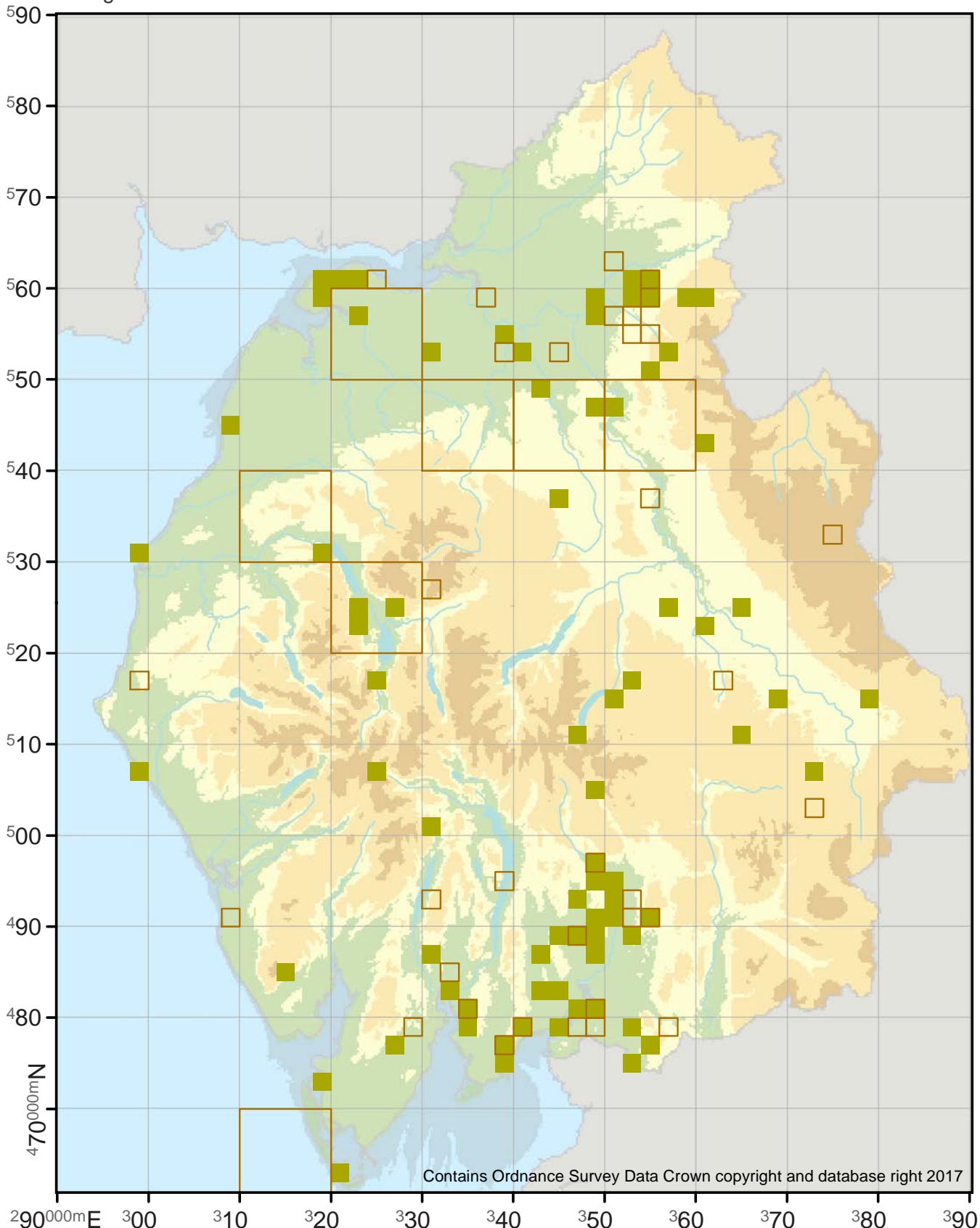
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73.194 Chestnut . . . . .	457
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73.336 Red Chestnut . . . . .	551
73.337 White-marked . . . . .	552
73.338 True Lover's Knot . . . . .	553
73.339 Dotted Rustic . . . . .	554
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73.343 Broad-bordered Yellow Underwing . . . . .	557
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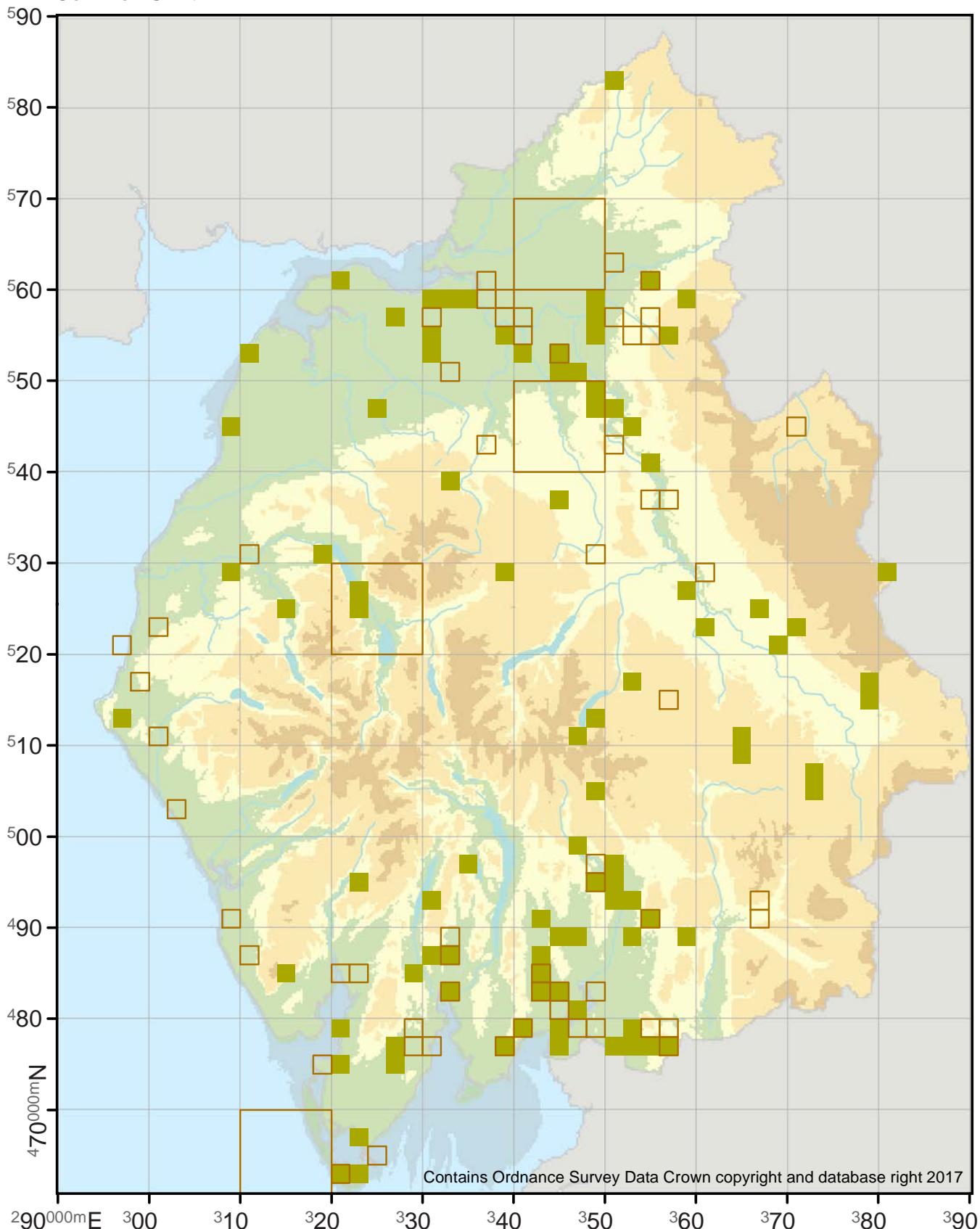
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74.003 Short-cloaked Moth . . . . .	579
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74.007 Scarce Silver-lines . . . . .	581
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74.009 Oak Nycteoline . . . . .	583



3.001

**Orange Swift**  
*Triodia sylvina*

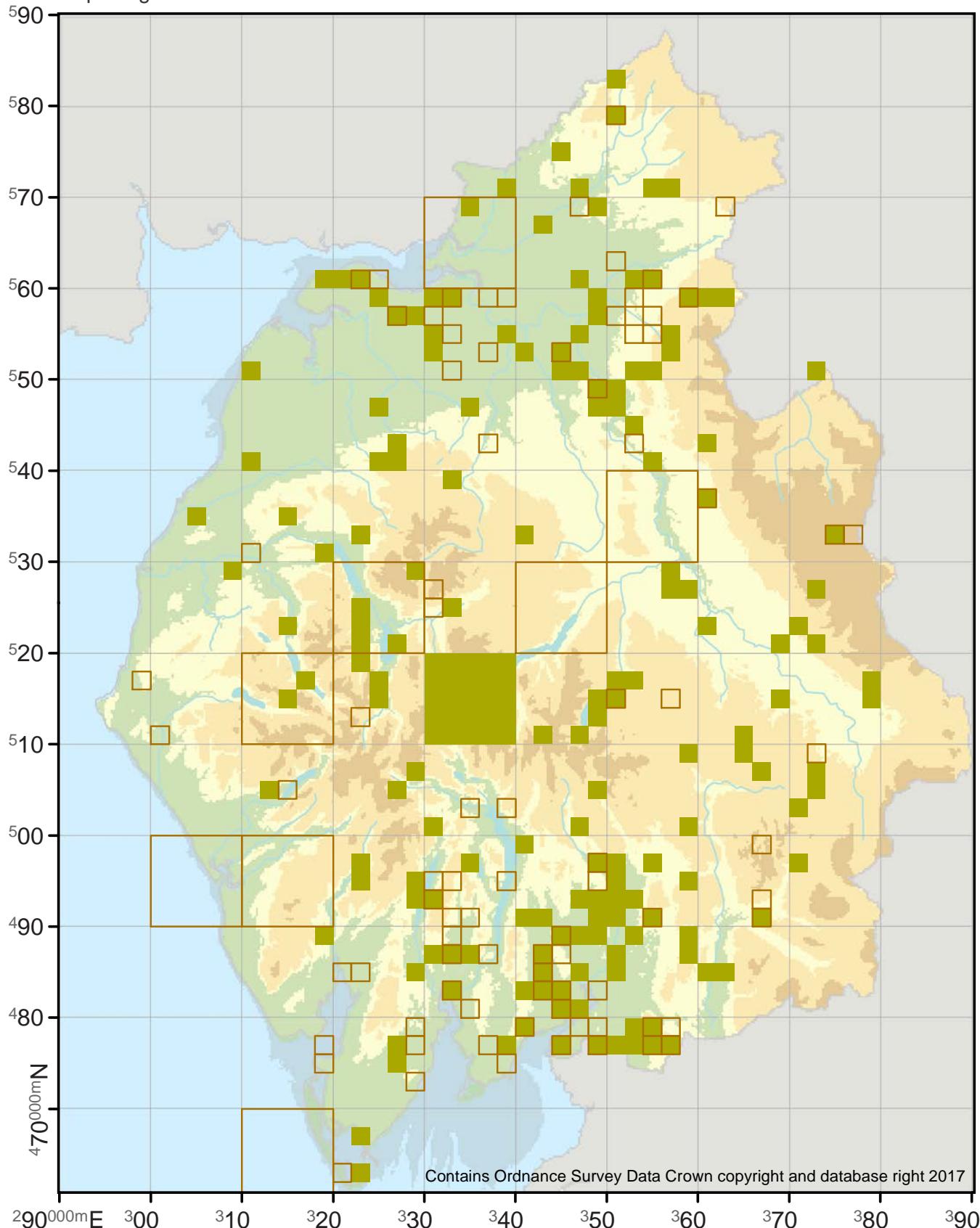
Pre 2000
Post 2000



3.002

**Common Swift***Korscheltellus lupulina*

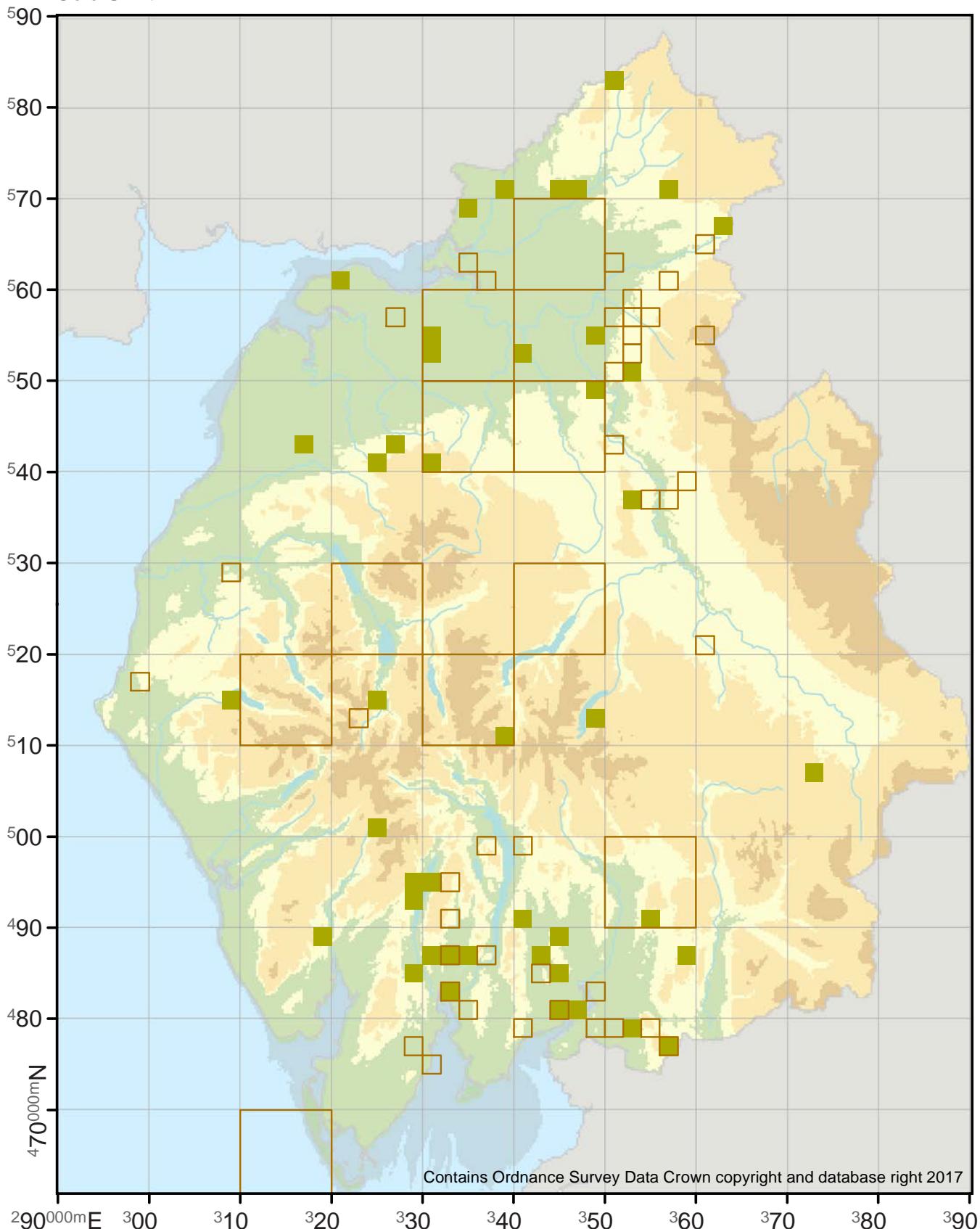
□	Pre 2000
■	Post 2000



3.003

**Map-winged Swift***Korscheltellus fusconebulosa*

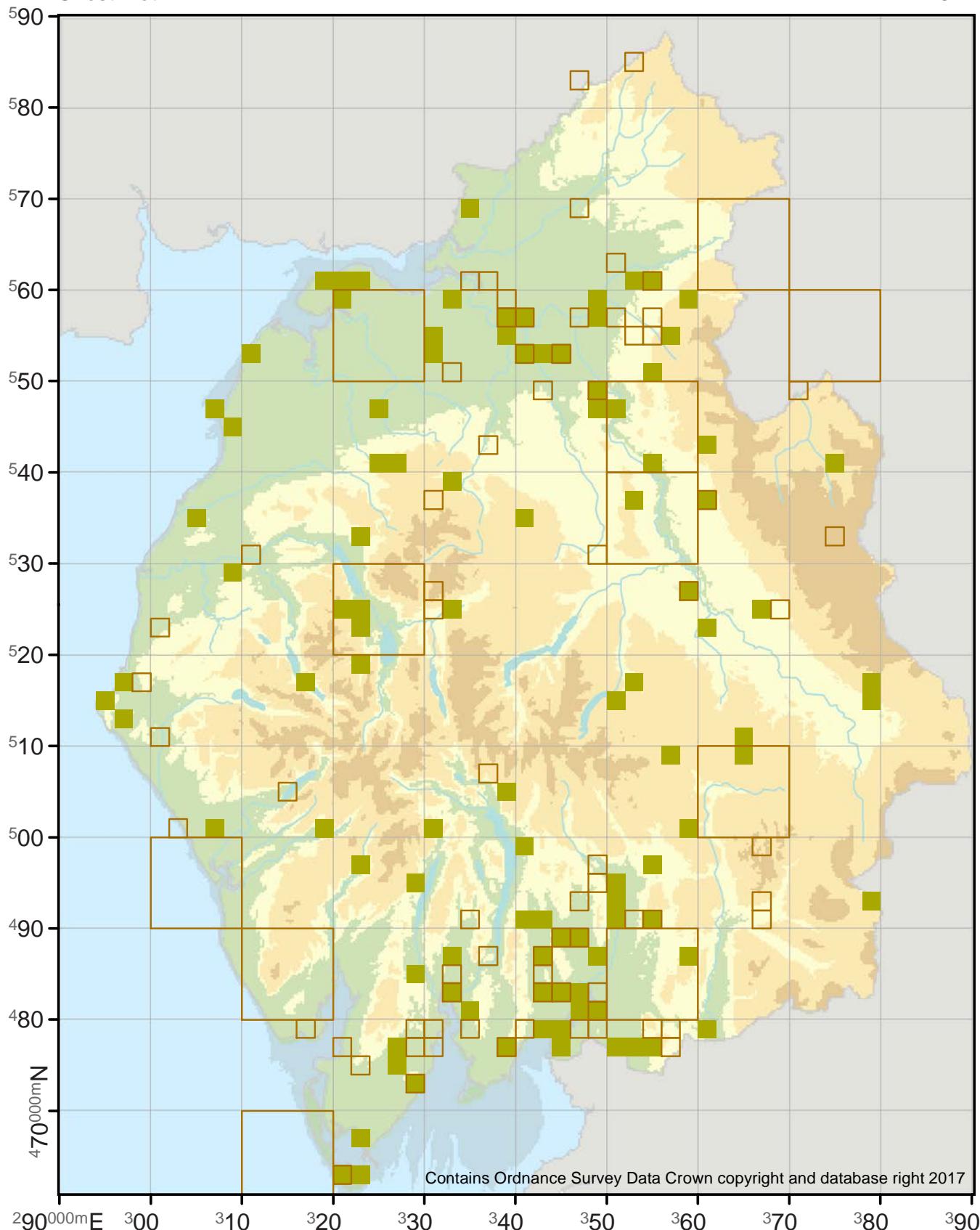
Pre 2000
Post 2000



3.004

**Gold Swift***Phymatopus hecta*

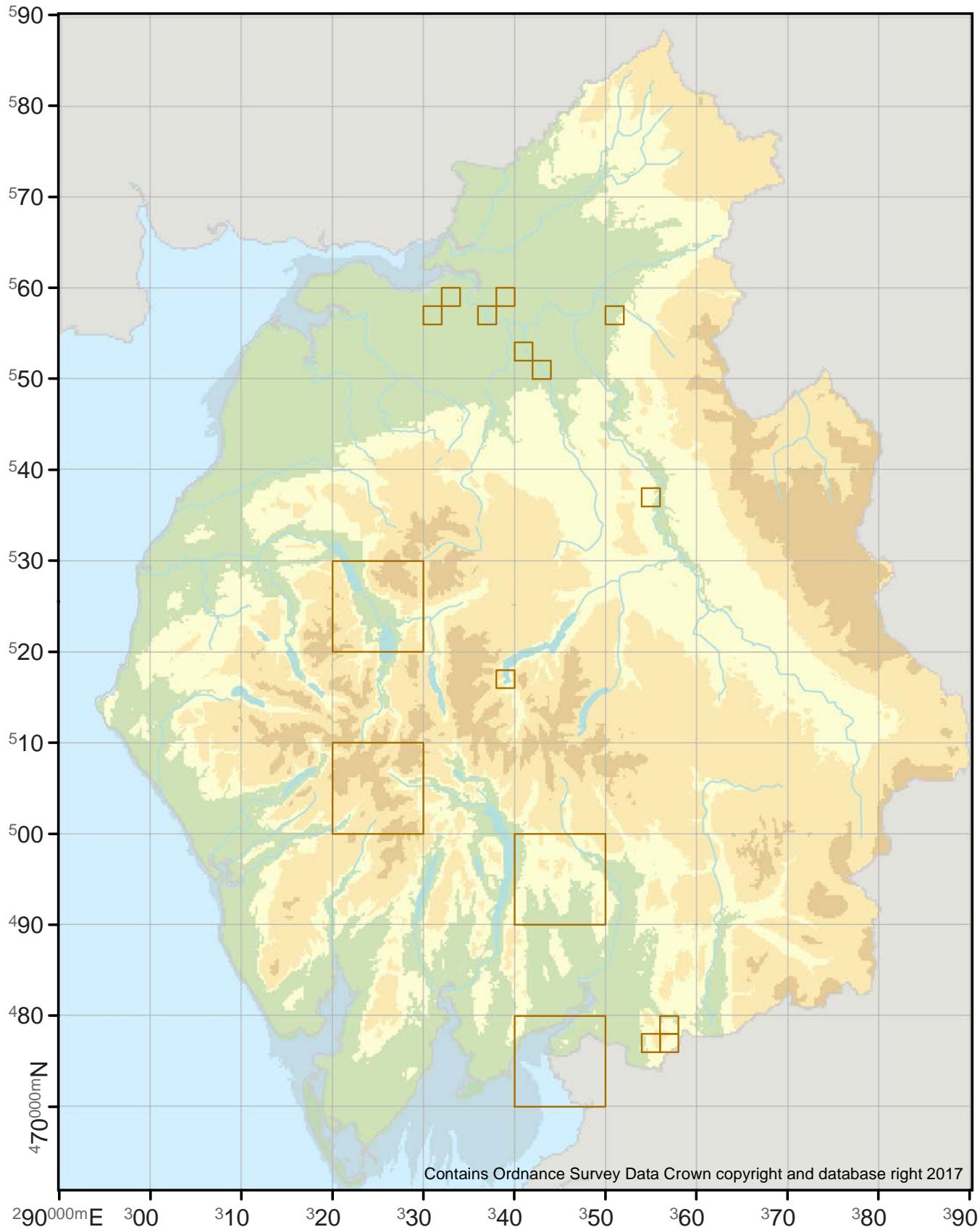
□	Pre 2000
■	Post 2000



3.005

**Ghost Moth***Hepialus humuli*

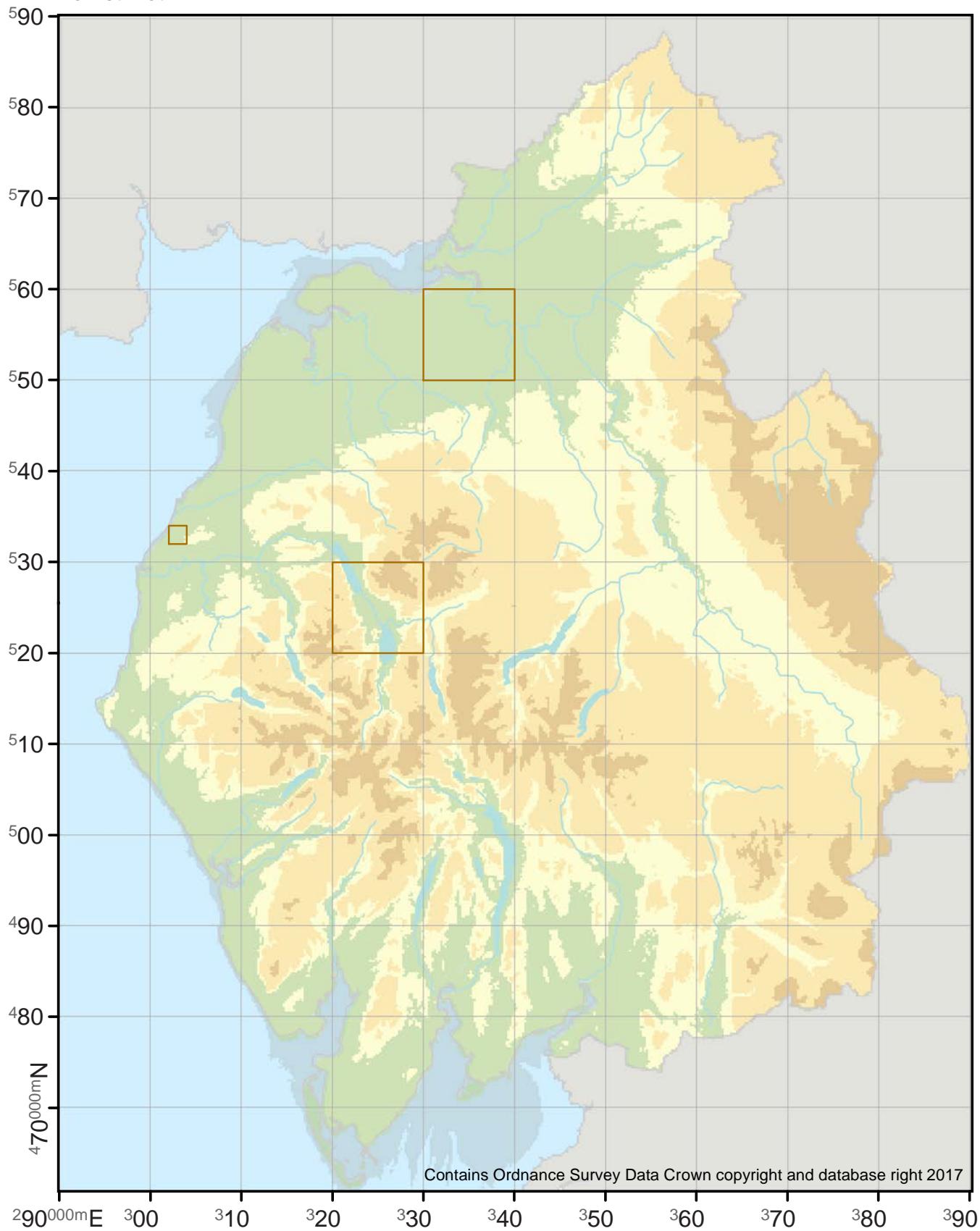
Pre 2000
Post 2000



50.001

**Goat Moth***Cossus cossus*

Pre 2000
Post 2000

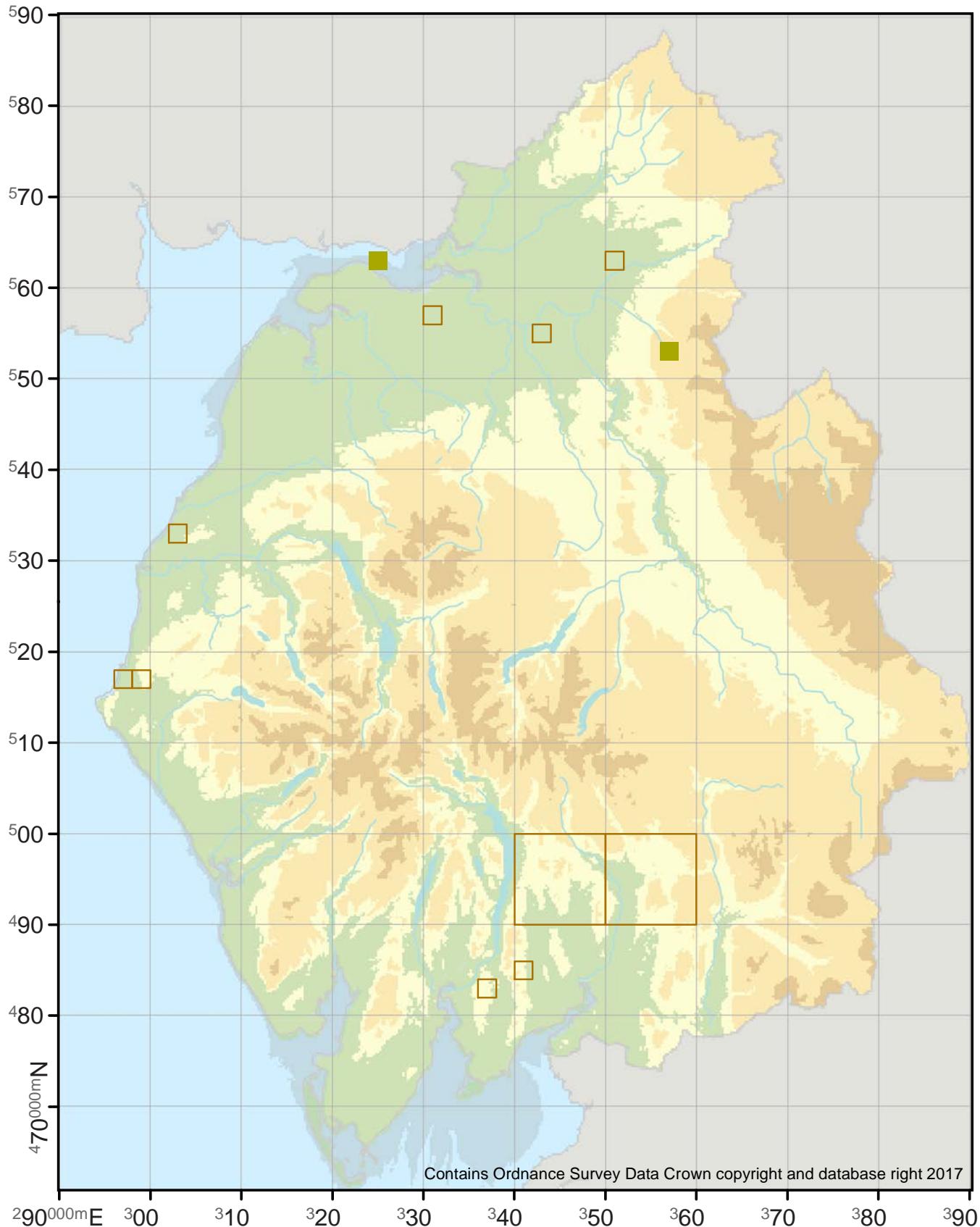


52.002

**Hornet Moth***Sesia apiformis*

Pre 2000

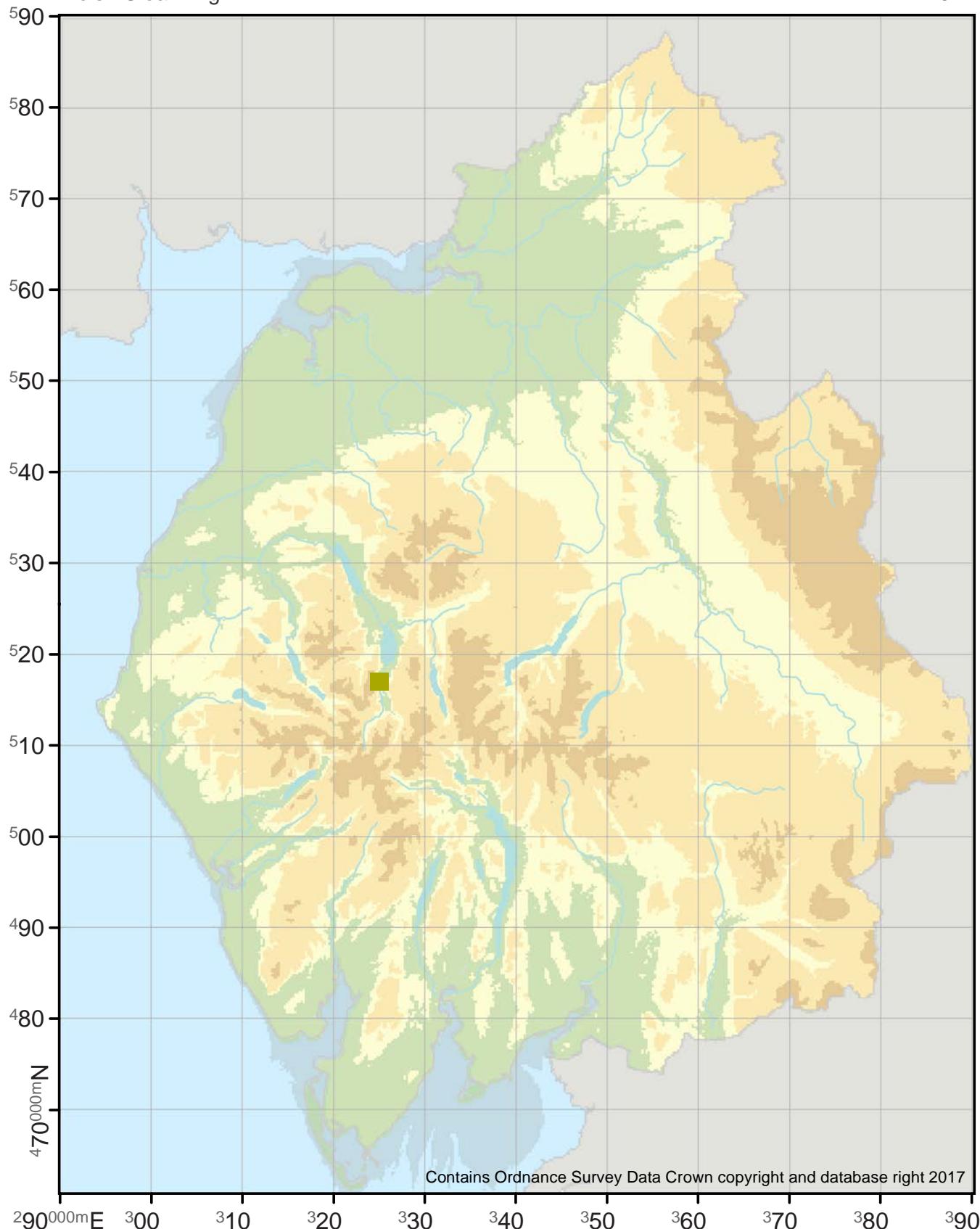
Post 2000



52.003

**Lunar Hornet Moth**  
*Sesia bembeciformis*

Pre 2000  
Post 2000



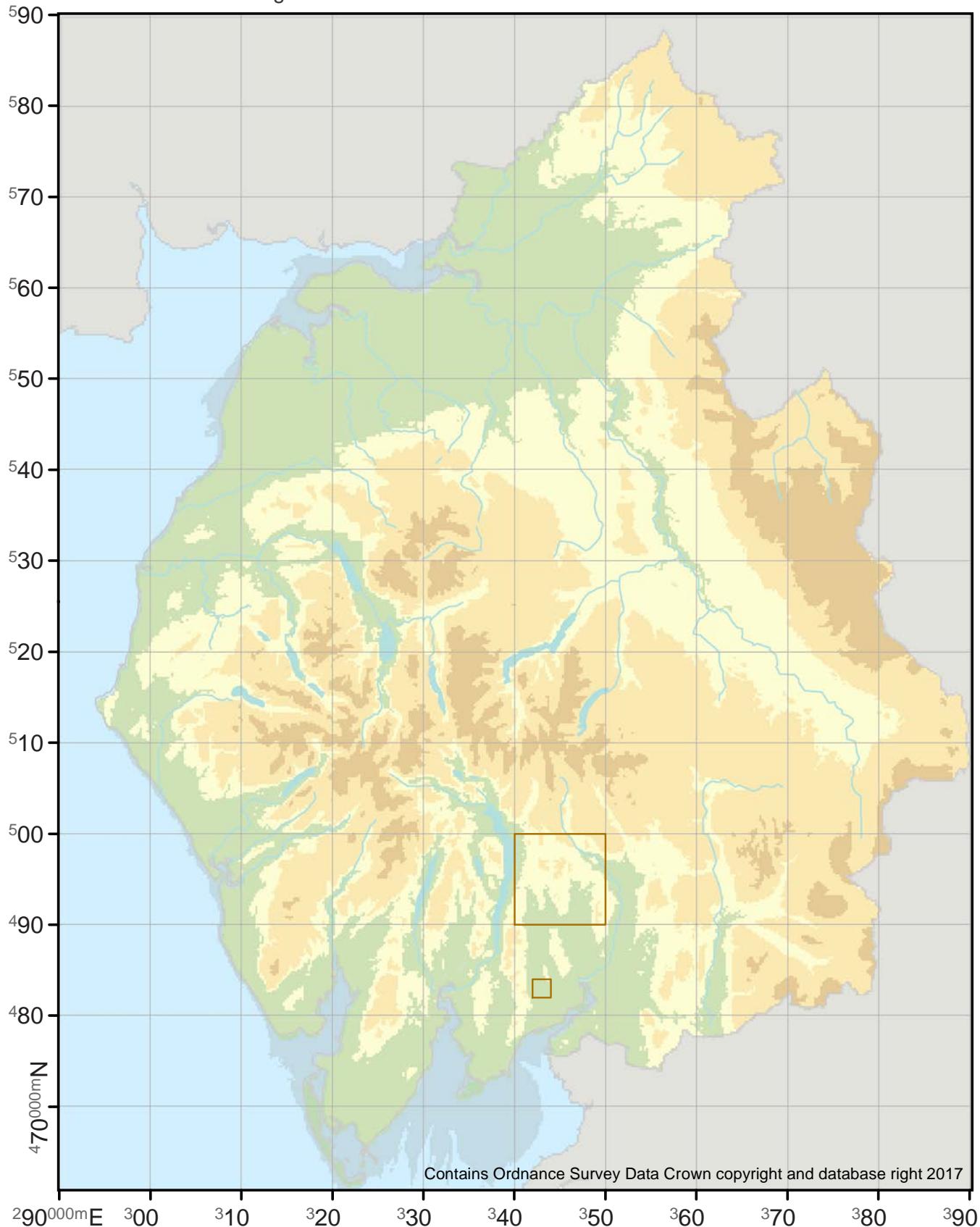
52.005

**Welsh Clearwing***Synanthedon scoliaeformis*

- Pre 2000
- Post 2000

# White-barred Clearwing

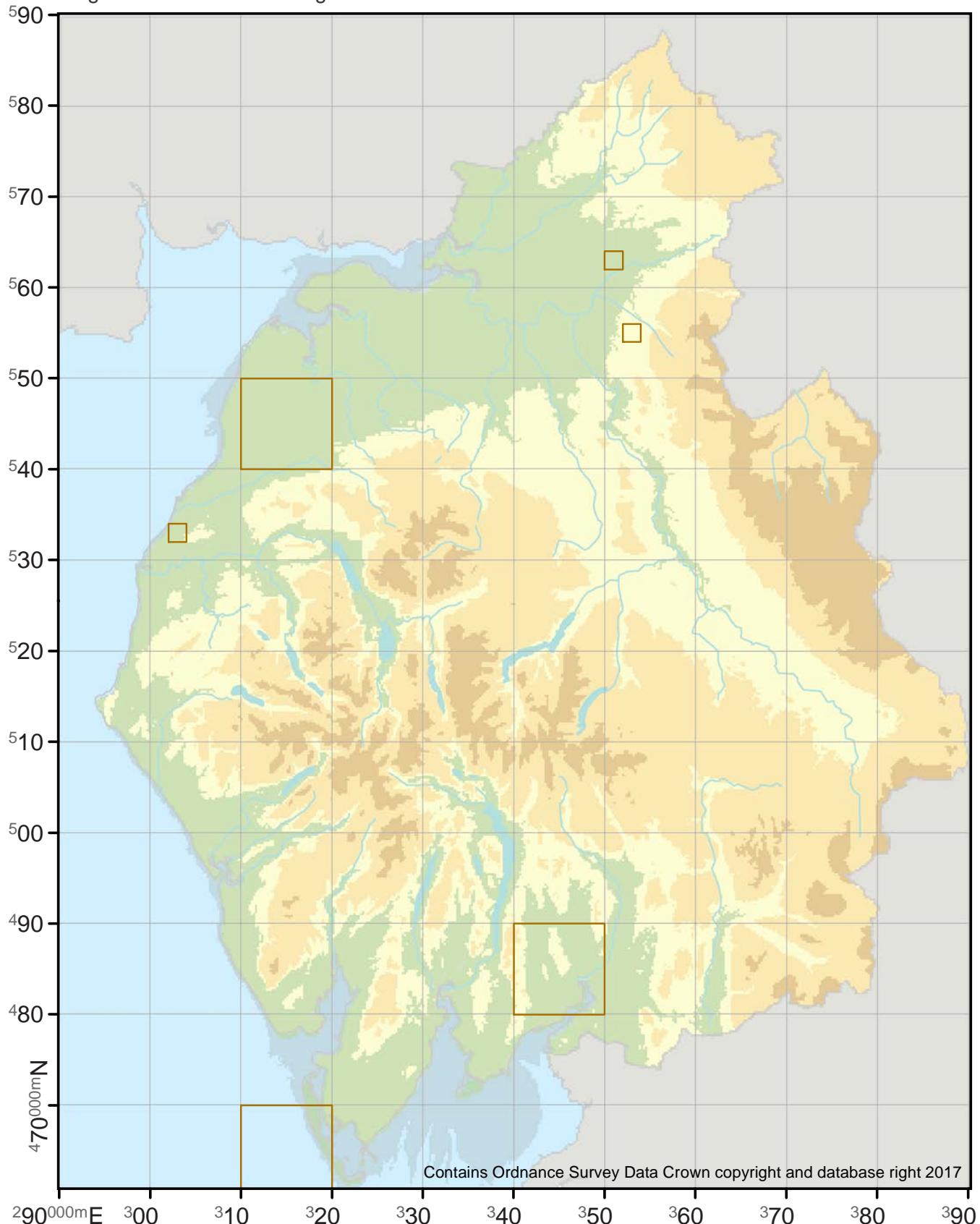
10



52.006

**White-barred Clearwing**  
*Synanthedon spheciformis*

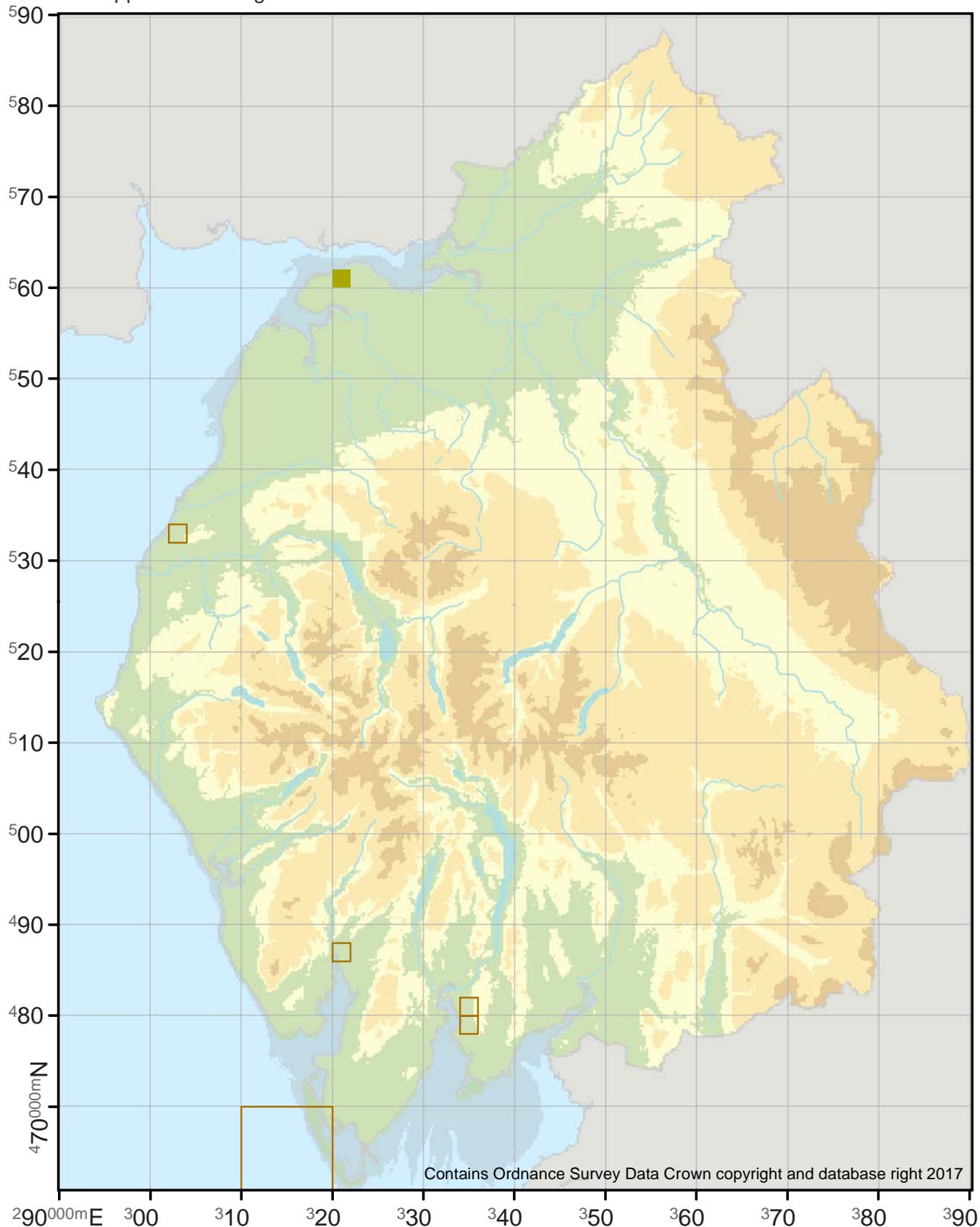
Pre 2000  
Post 2000



52.007

**Large Red-belted Clearwing**  
*Synanthedon culiciformis*

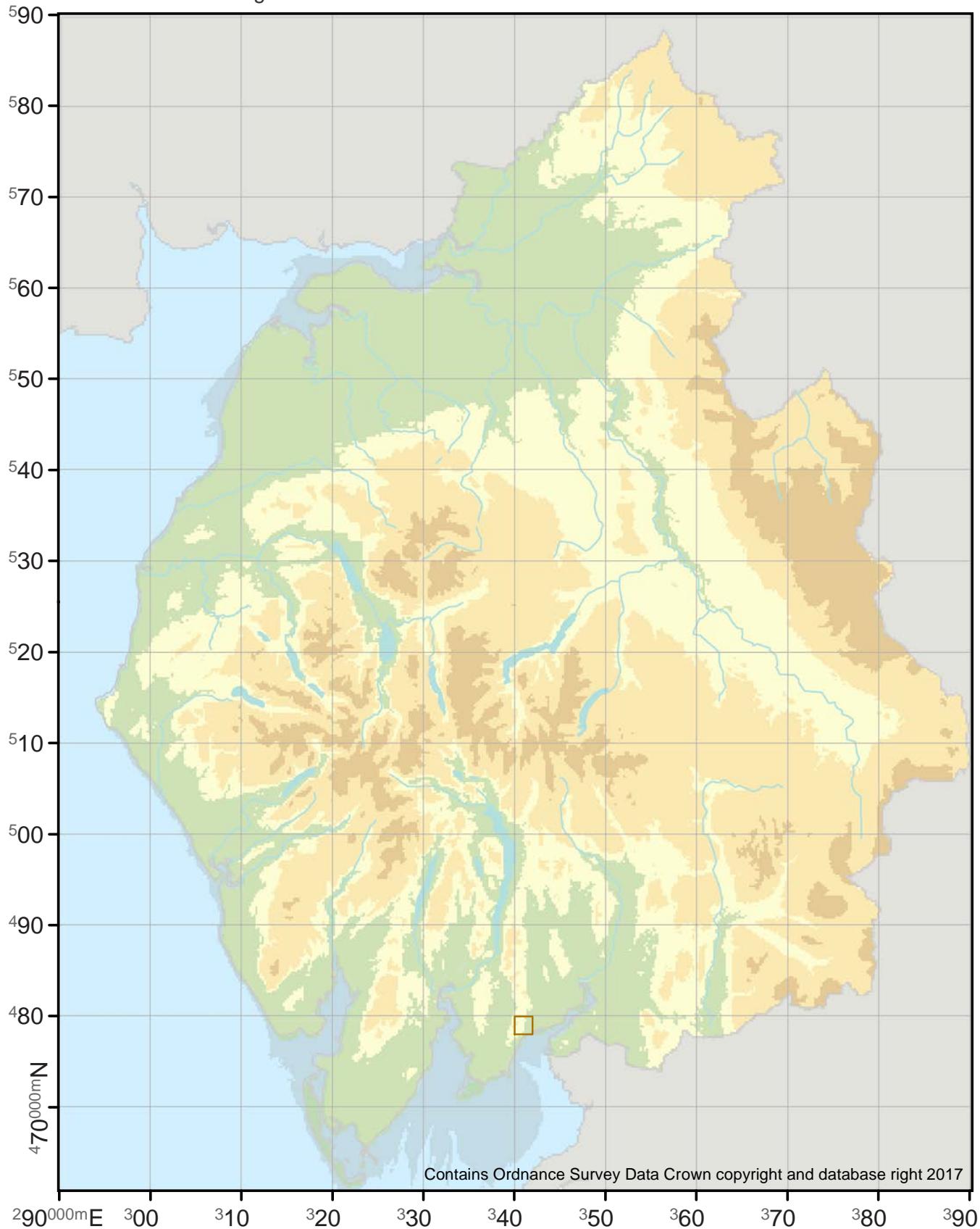
Pre 2000
Post 2000



52.008

**Red-tipped Clearwing***Synanthedon formicaeformis*

- Pre 2000
- Post 2000

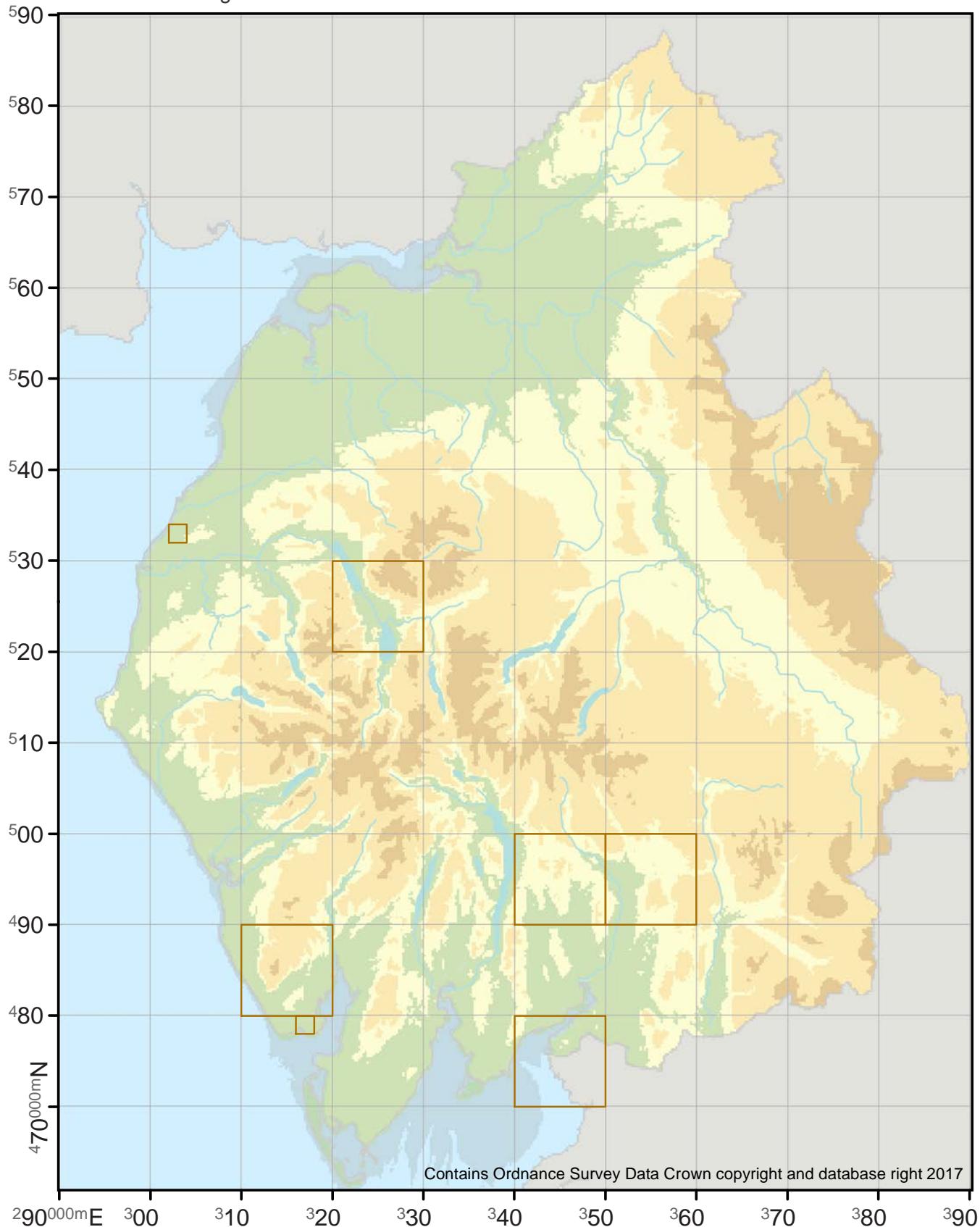


52.011

**Red-belted Clearwing***Synanthedon myopaeformis*

Pre 2000

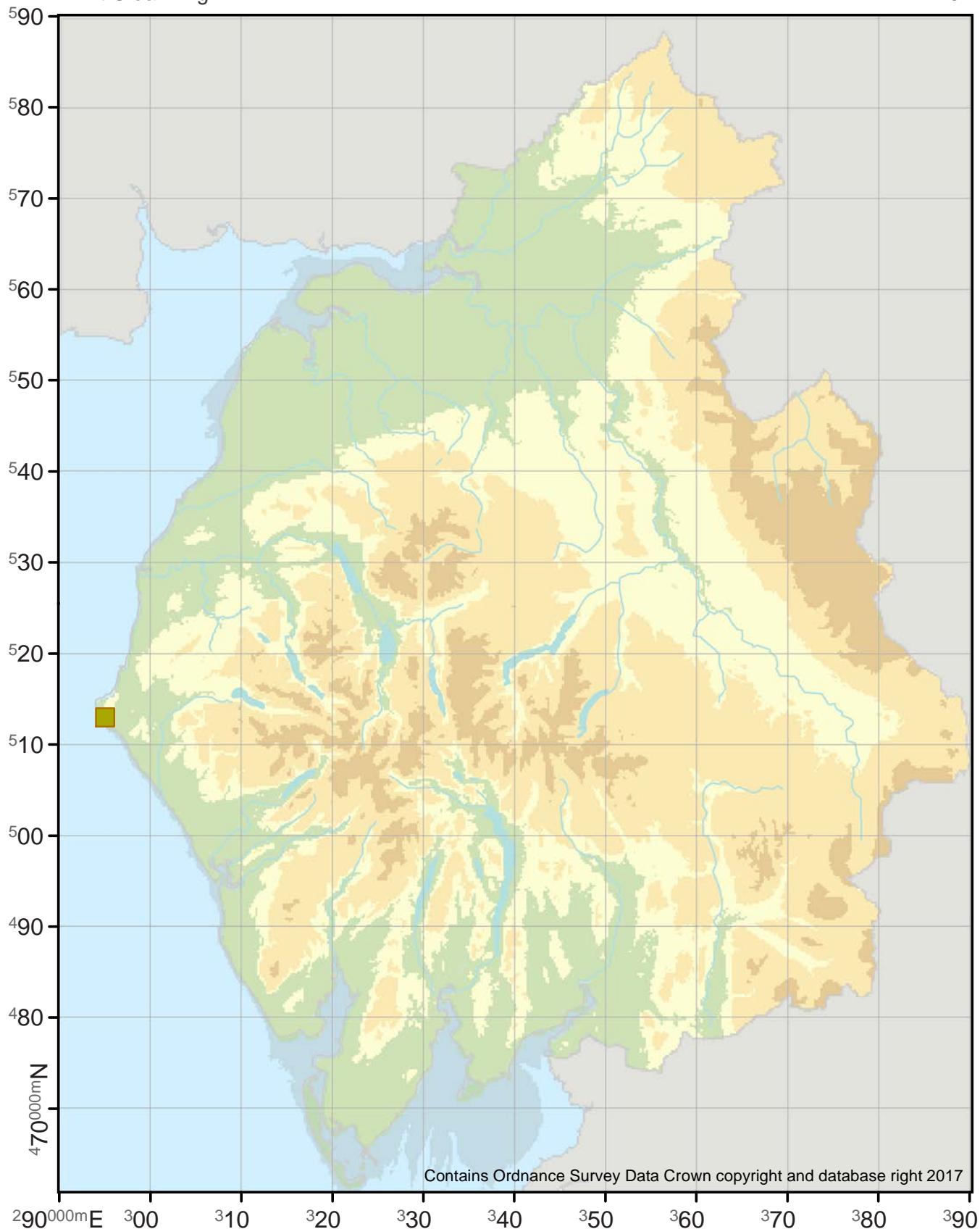
Post 2000



52.013

**Currant Clearwing**  
*Synanthedon tipuliformis*

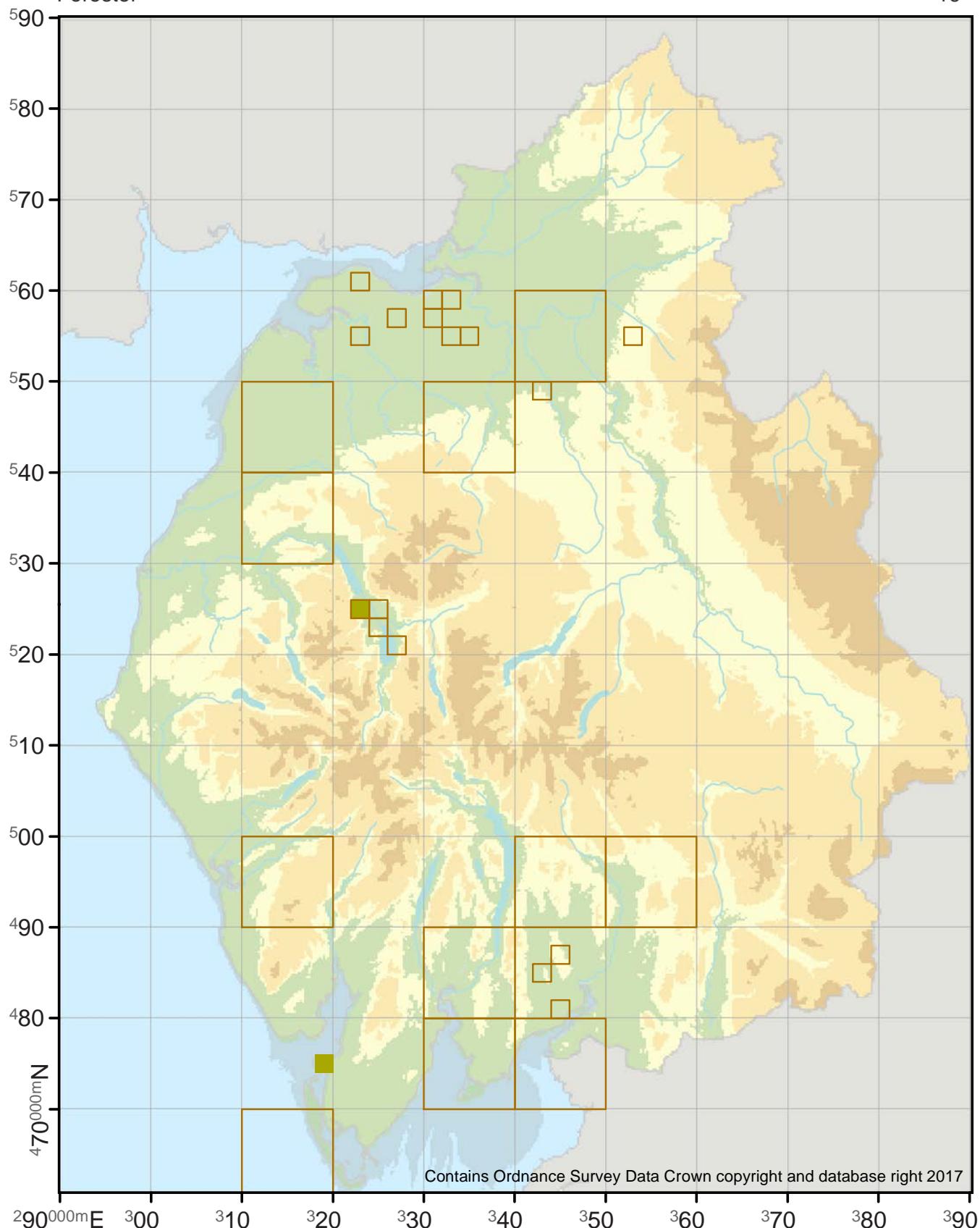
Pre 2000  
Post 2000



52.016

**Thrift Clearwing***Pyropteron muscaeformis*

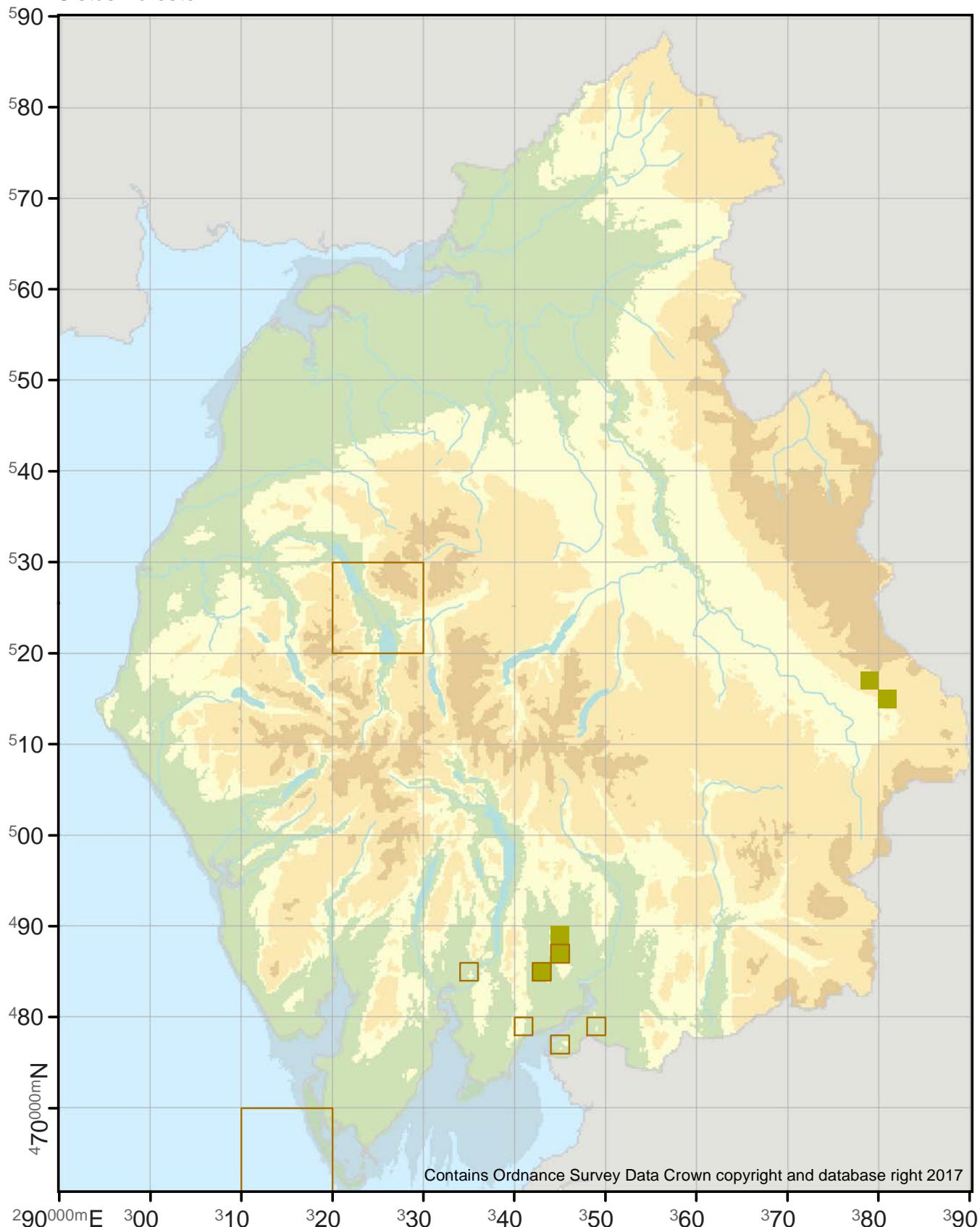
- Pre 2000
- Post 2000



54.002

**Forester***Adscita statices*

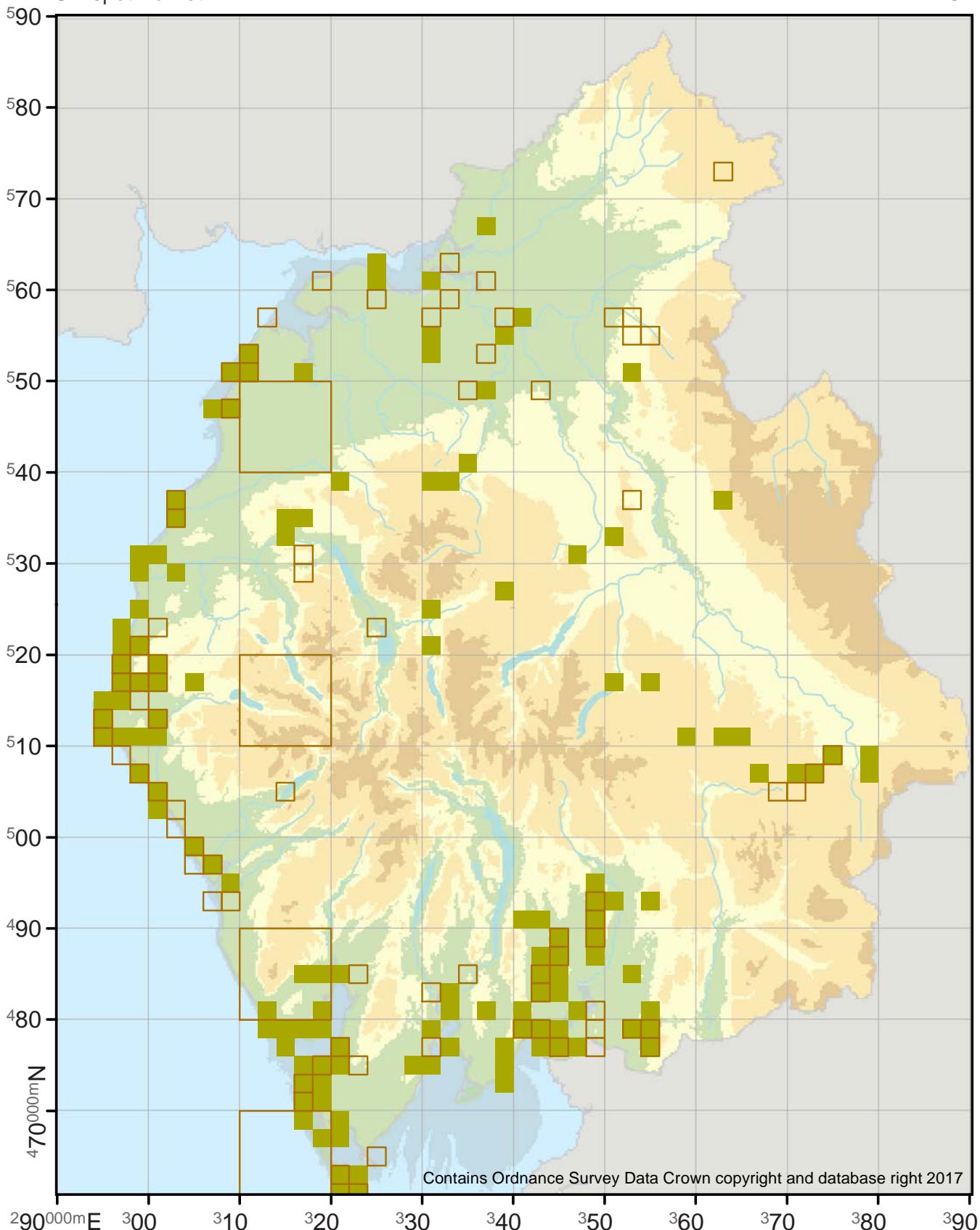
- Pre 2000
- Post 2000



54.003

**Cistus Forester**  
*Adscita geryon*

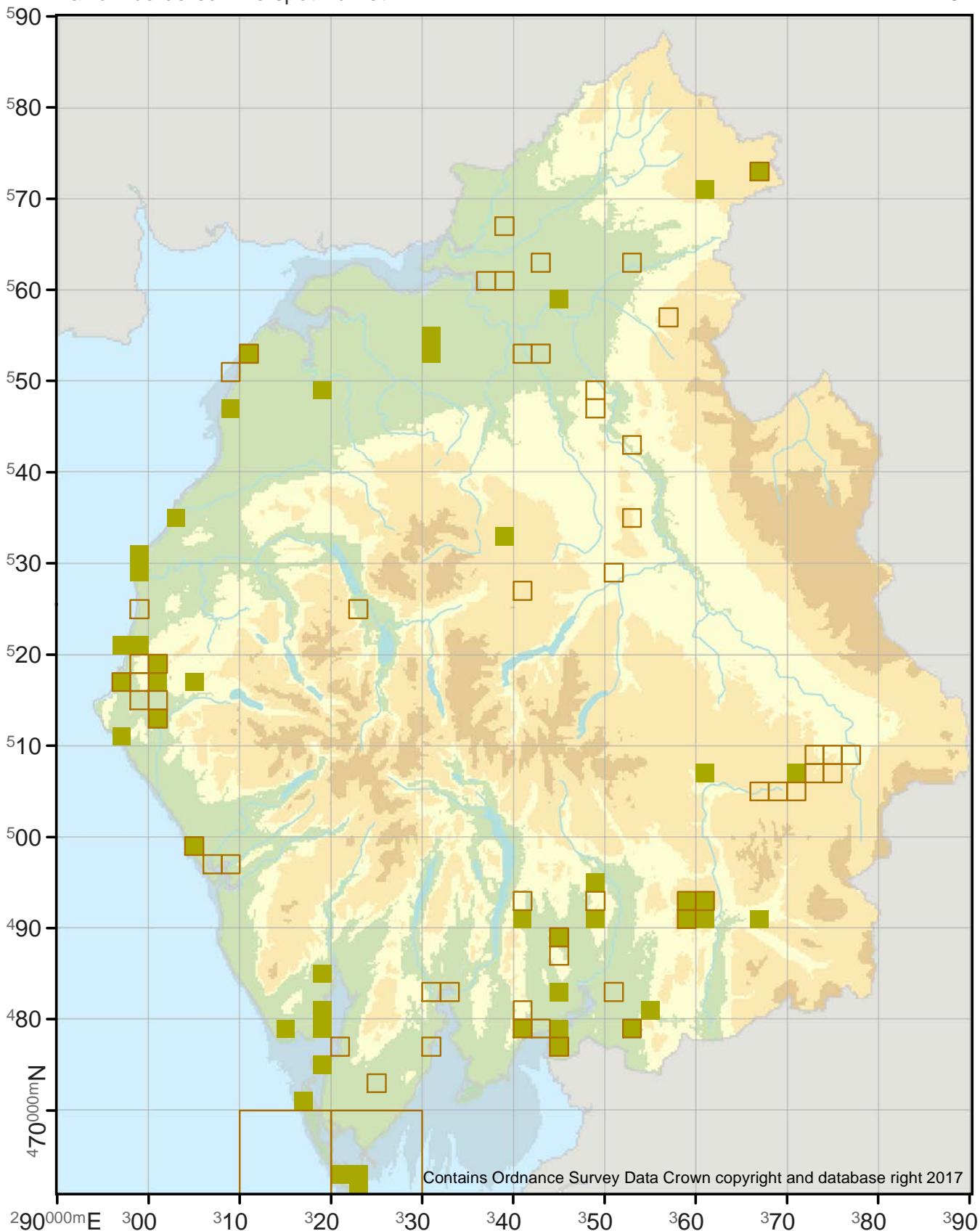
Pre 2000  
Post 2000



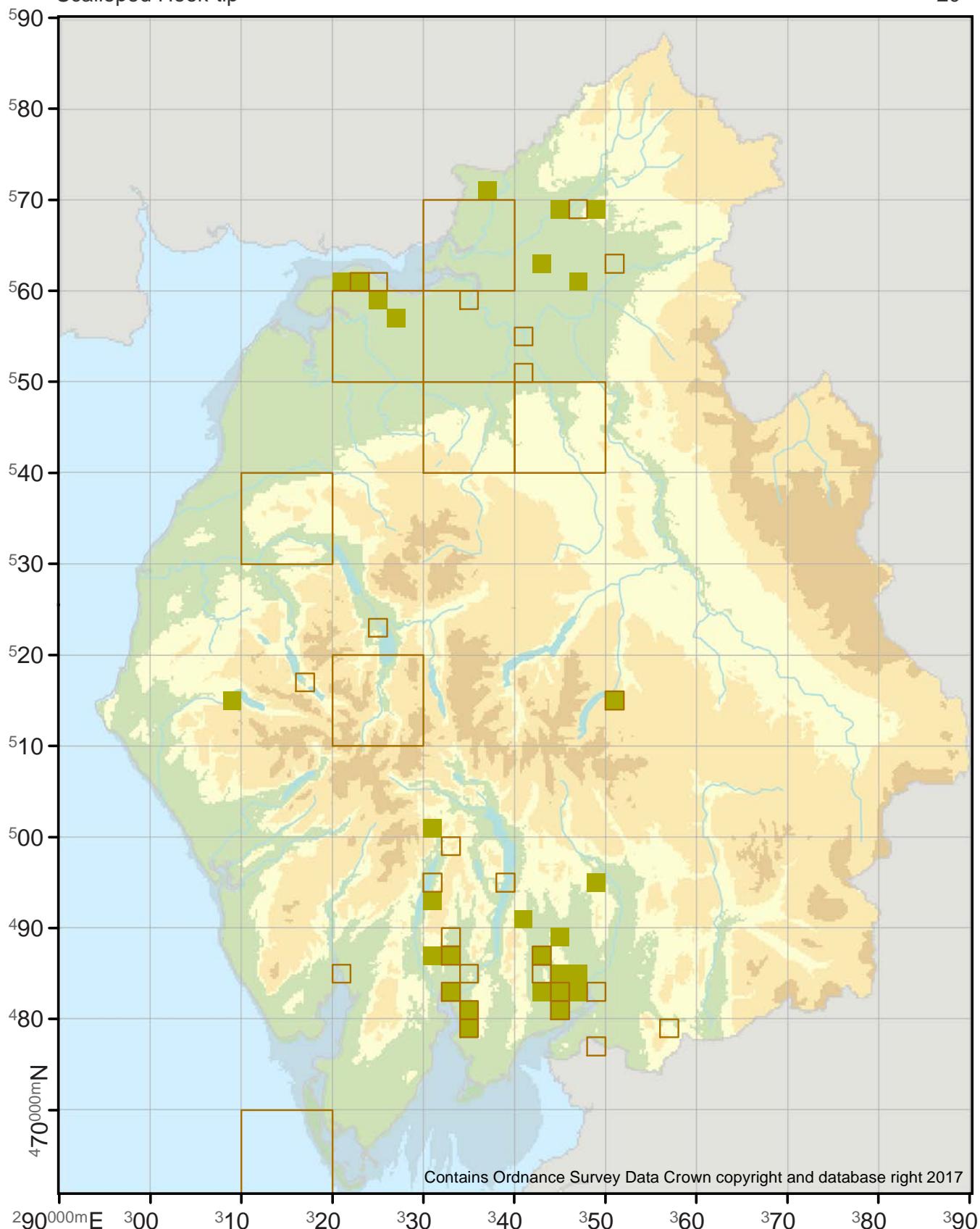
54.008

**Six-spot Burnet***Zygaena filipendulae*

Pre 2000
Post 2000



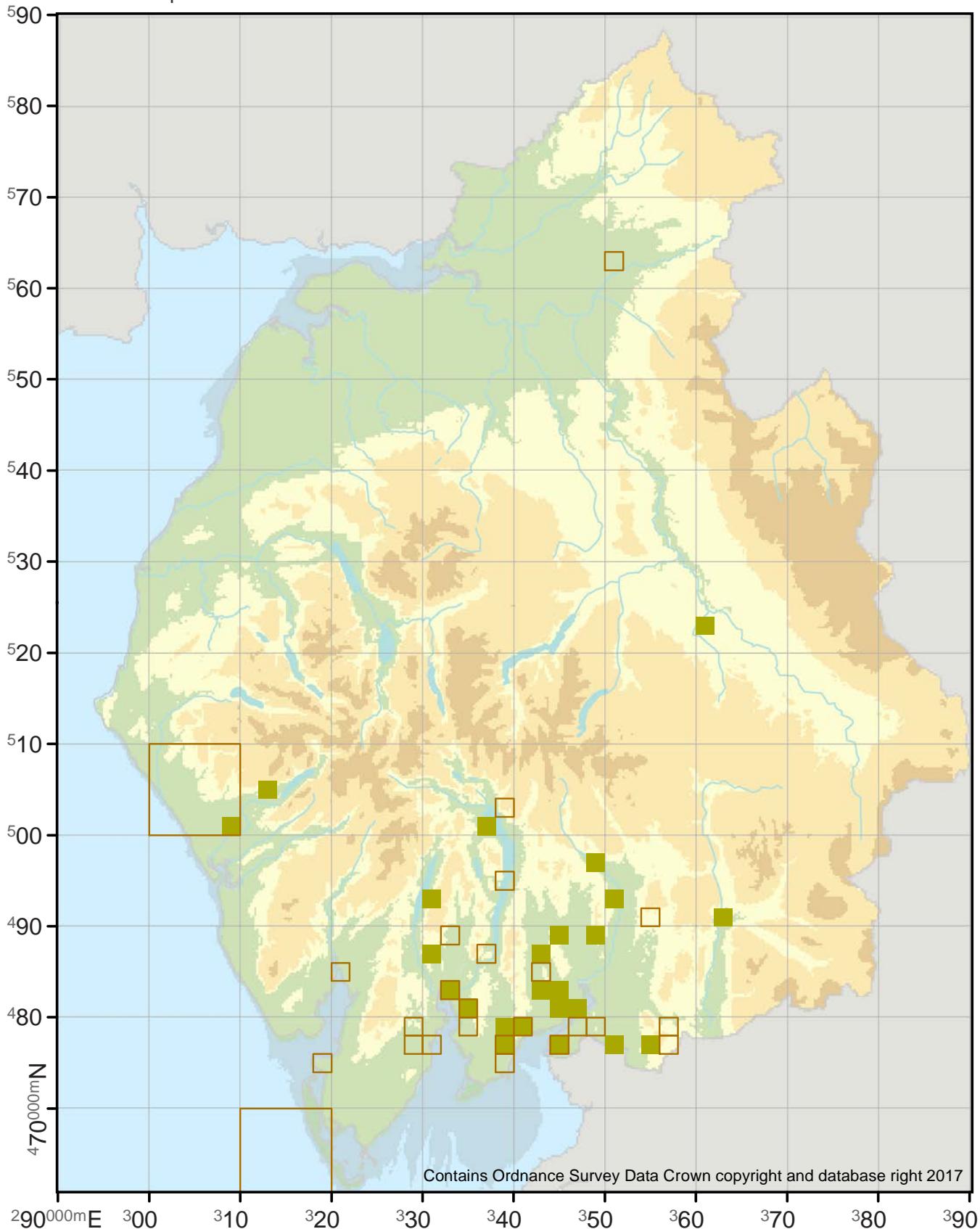
## Scalloped Hook-tip



65.001

**Scalloped Hook-tip***Falcaria lacertinaria*

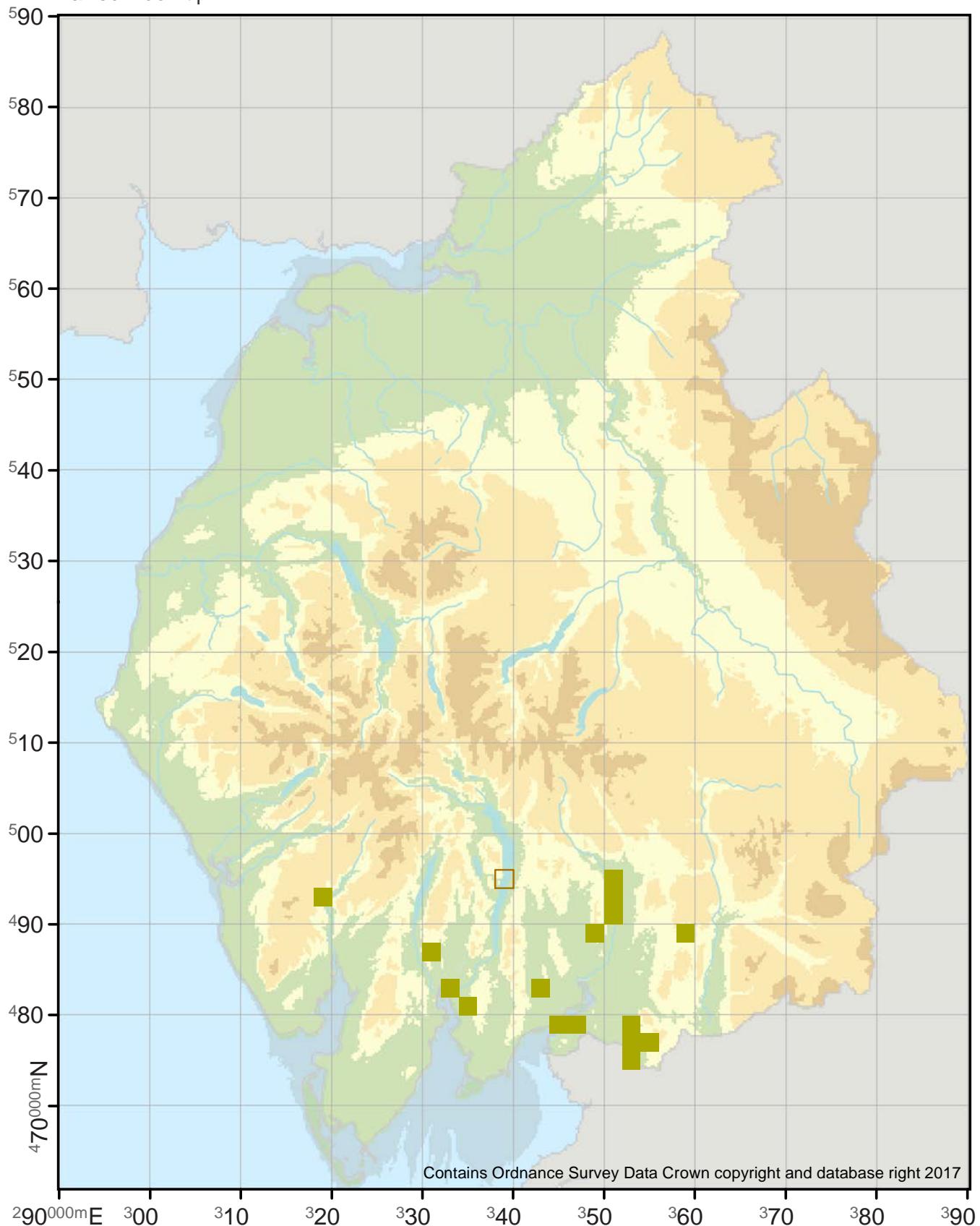
- Pre 2000
- Post 2000



65.002

**Oak Hook-tip***Watsonalla binaria*

- Pre 2000
- Post 2000

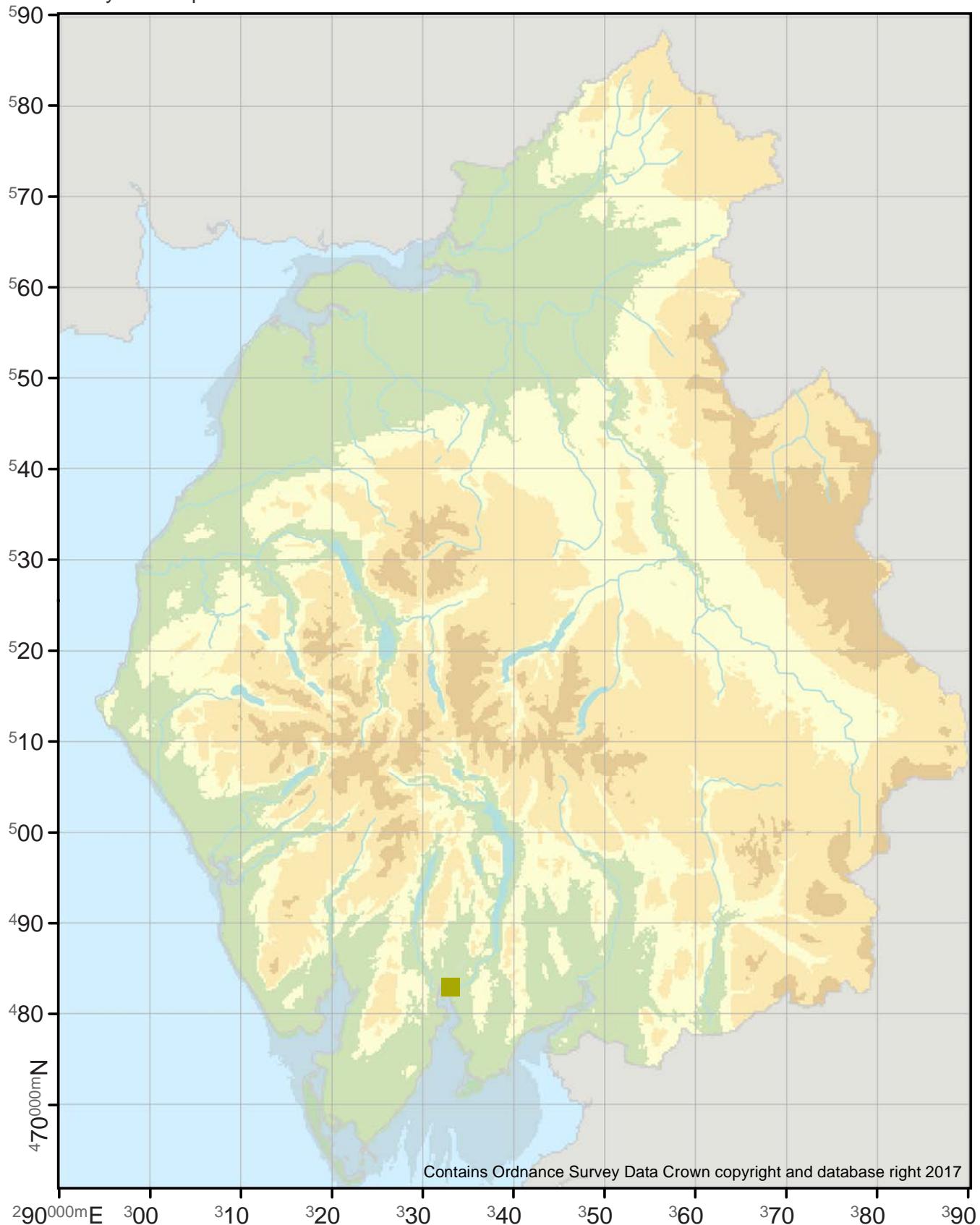


65.003

**Barred Hook-tip***Watsonalla cultraria*

Pre 2000

Post 2000

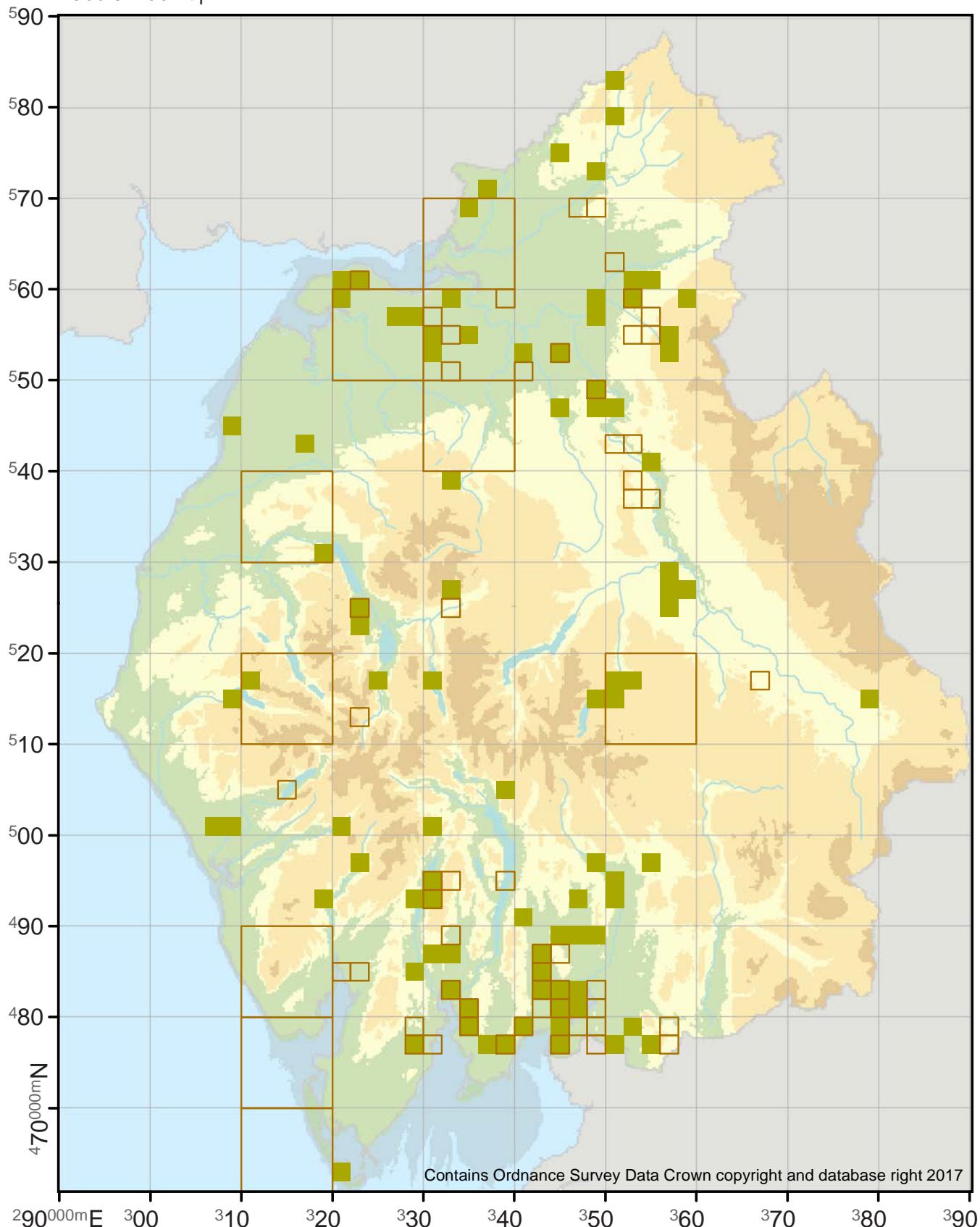


65.004

**Dusky Hook-tip***Drepana curvatula*

Pre 2000

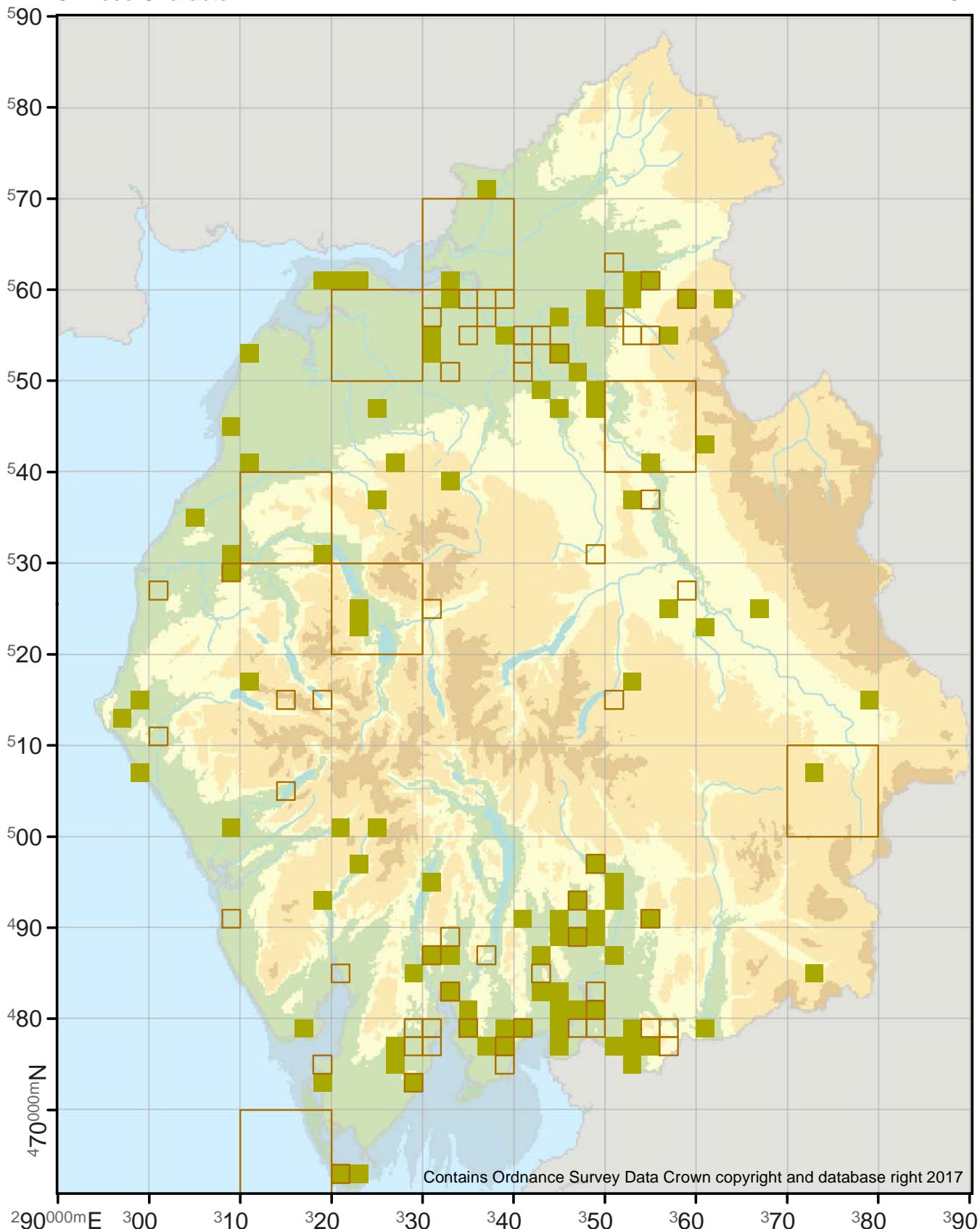
Post 2000



65.005

**Pebble Hook-tip***Drepana falcataria*

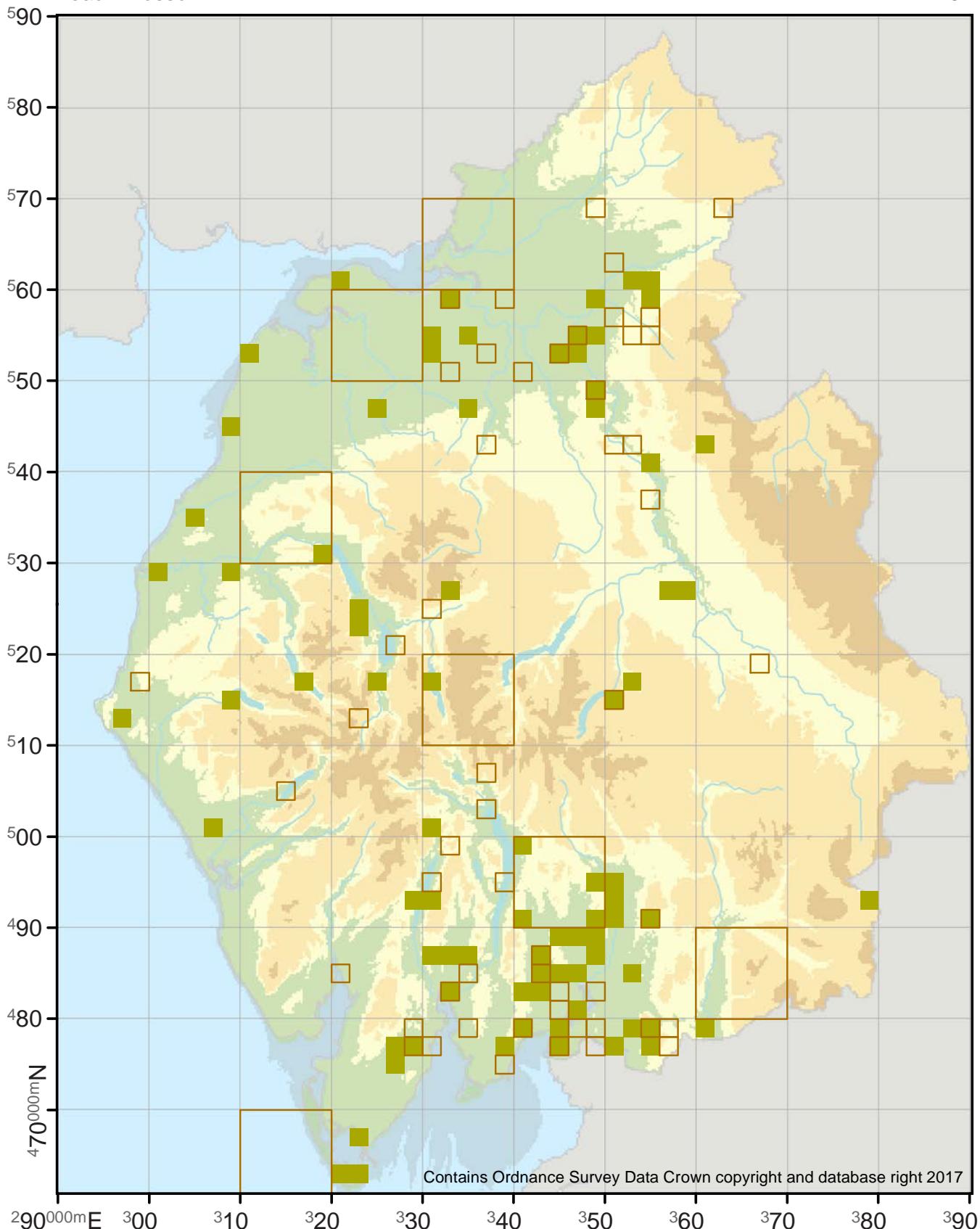
□	Pre 2000
■	Post 2000



65.007

**Chinese Character**  
*Cilix glaucata*

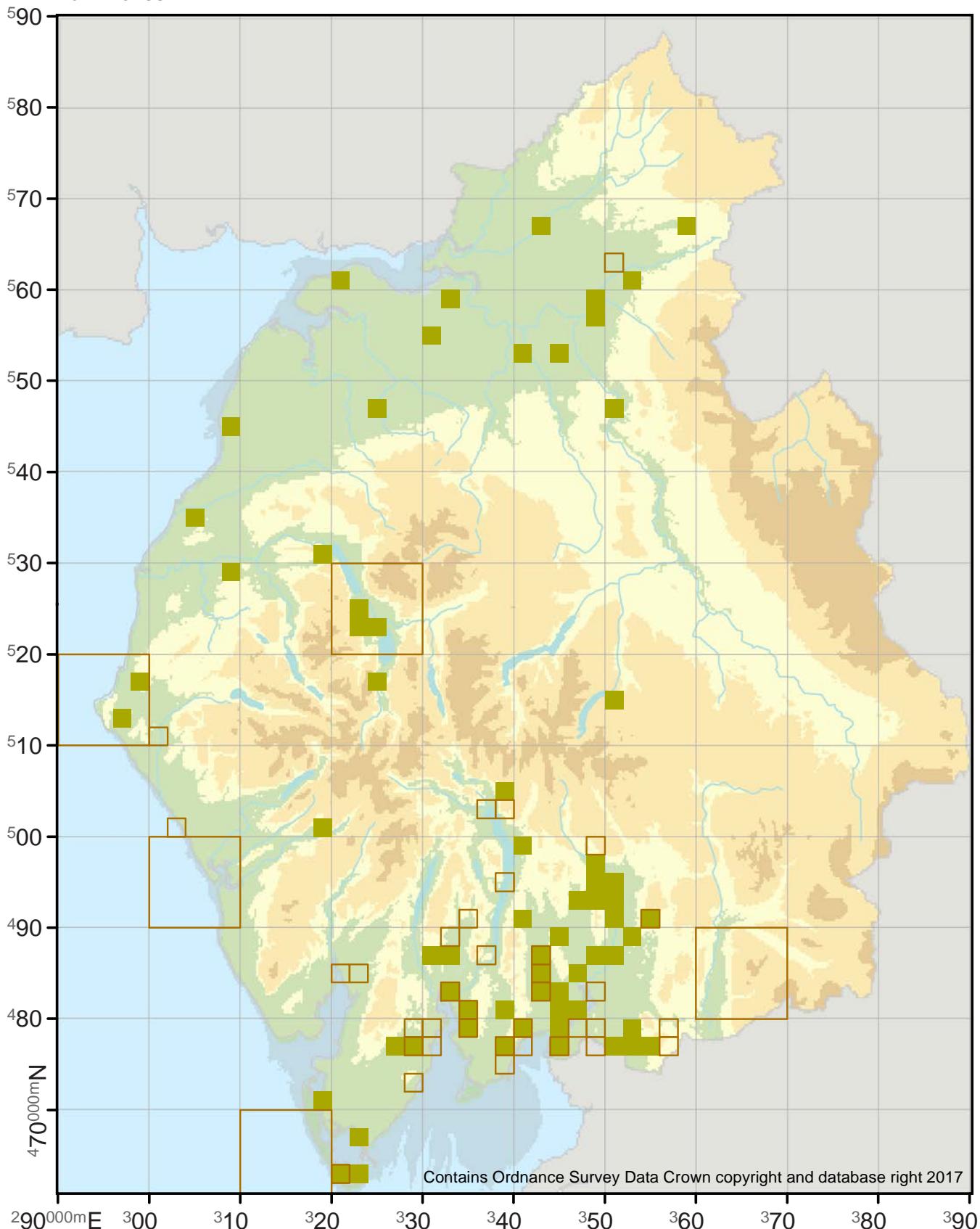
Pre 2000  
Post 2000



65.008

**Peach Blossom**  
*Thyatira batis*

□	Pre 2000
■	Post 2000

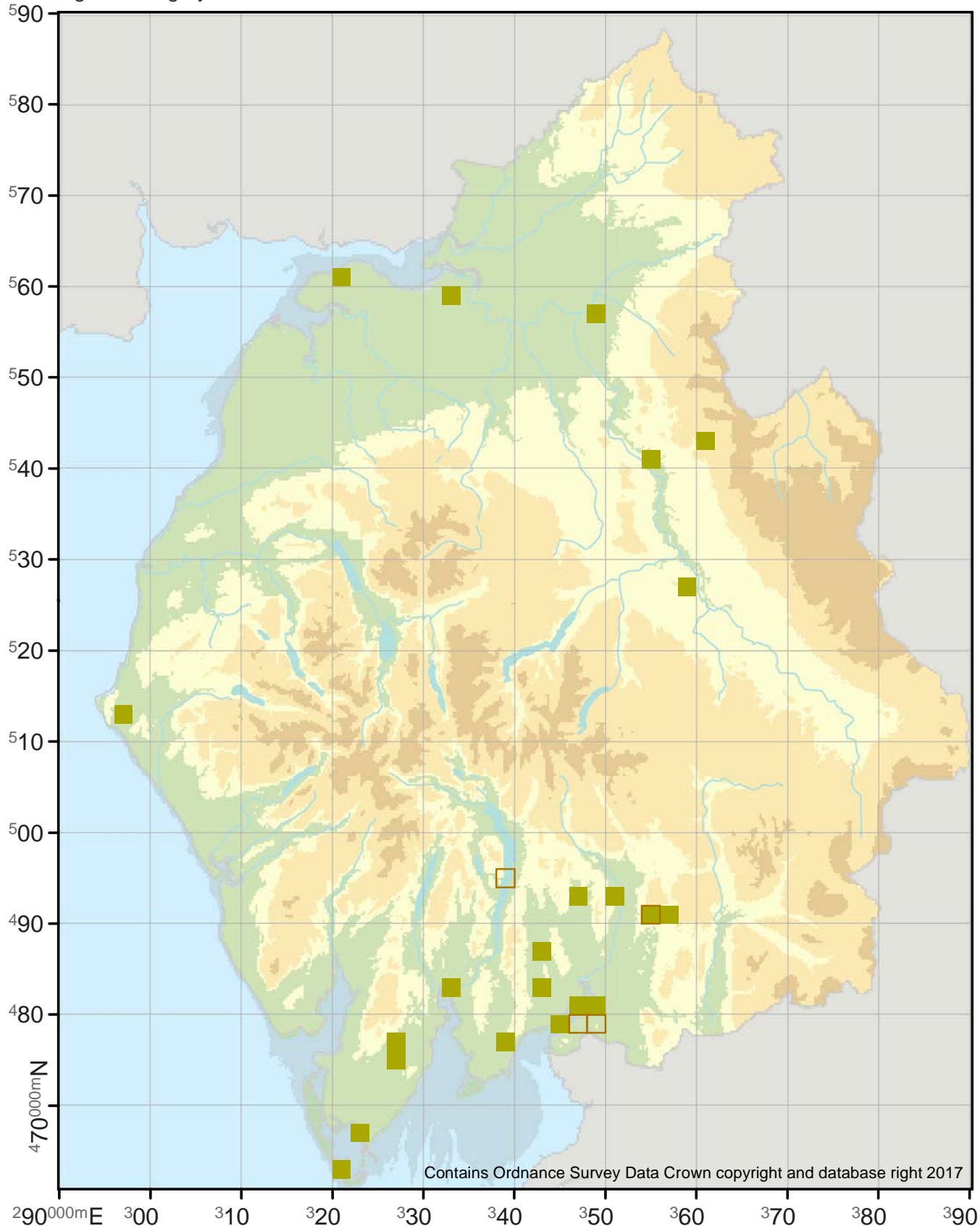


65.009

**Buff Arches***Habrocytus pyritoides*

Pre 2000

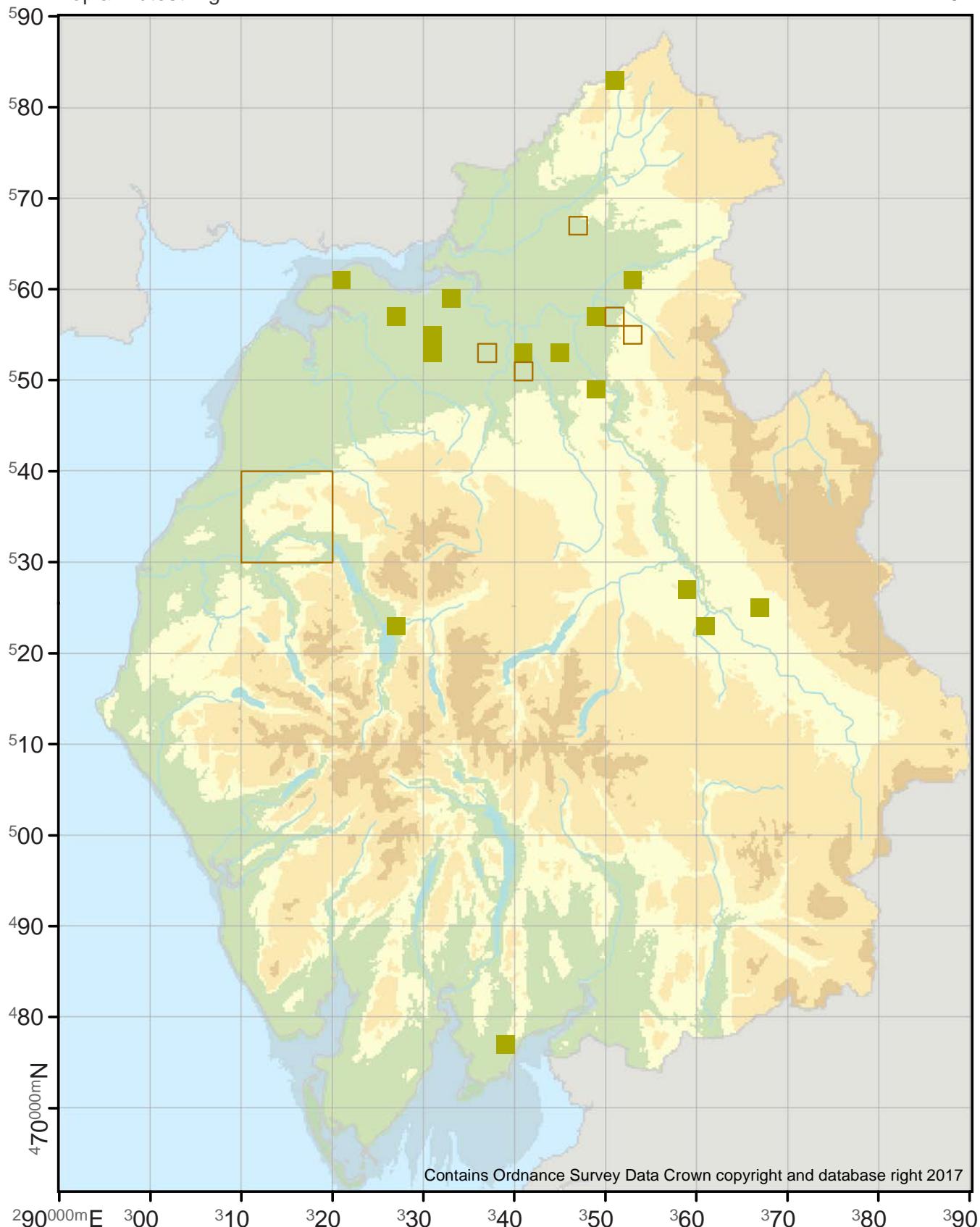
Post 2000



65.010

**Figure of Eighty**  
*Tethea ocularis*

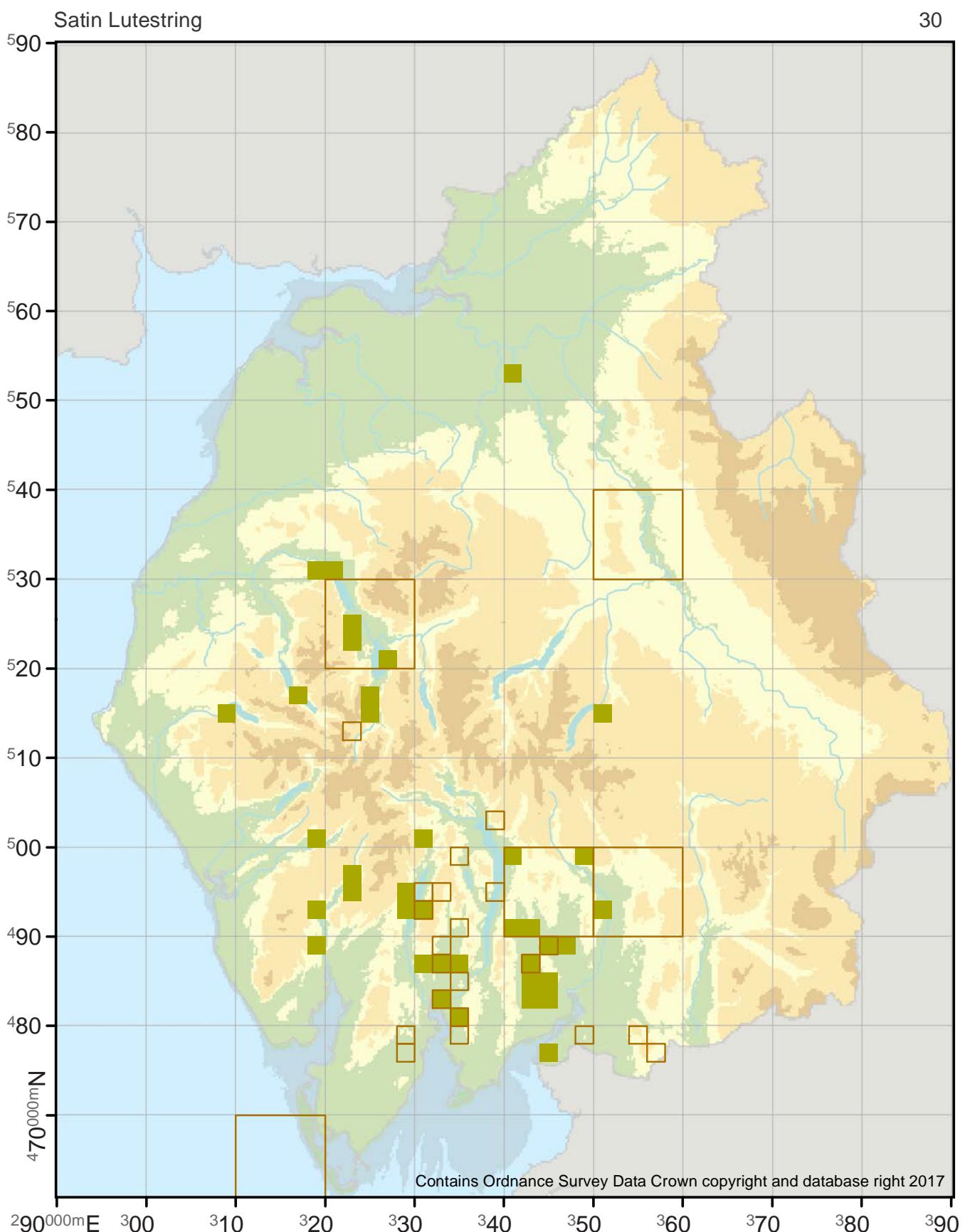
□	Pre 2000
■	Post 2000



65.011

**Poplar Lutestring***Tethea or*

□	Pre 2000
■	Post 2000

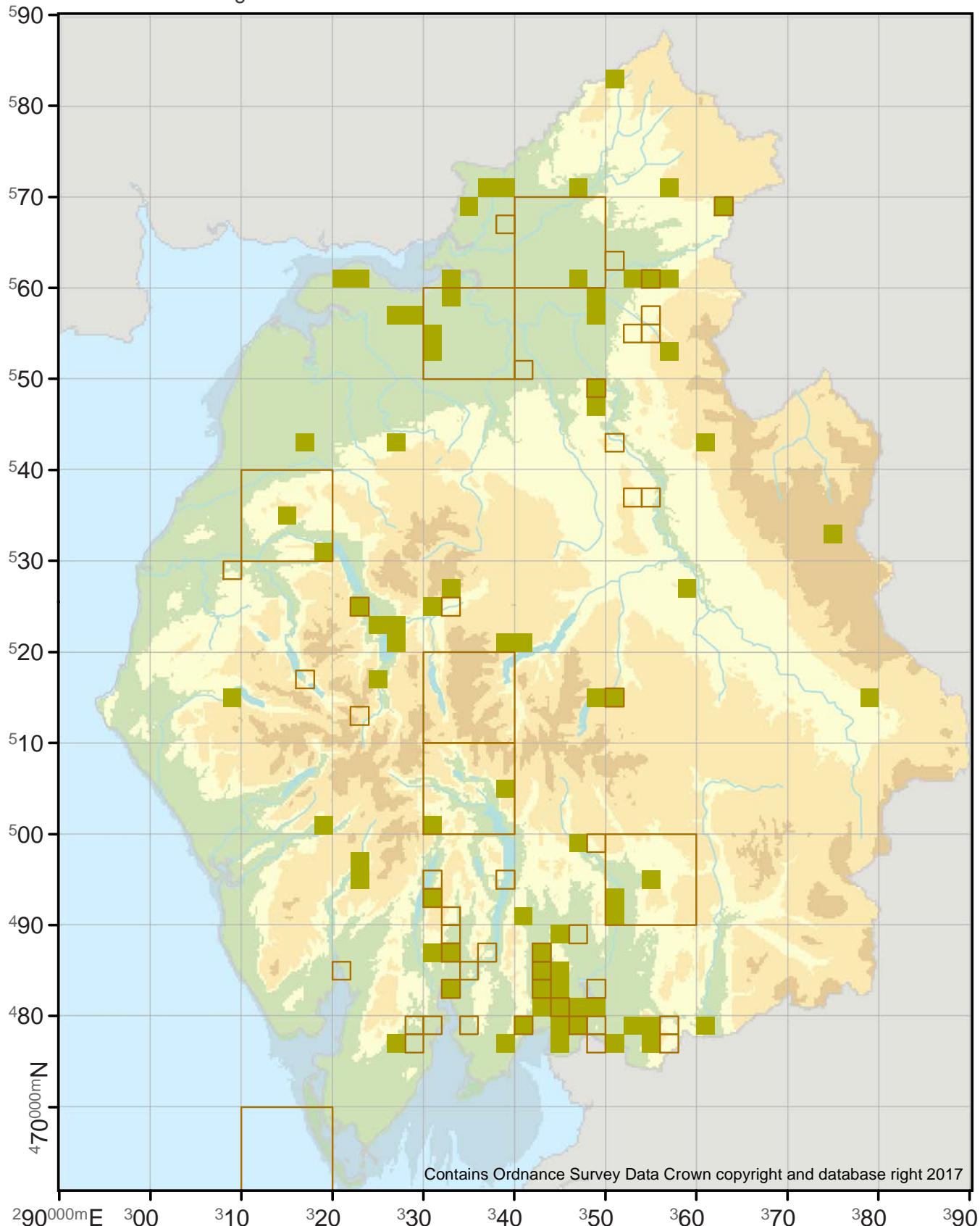


65.012

## Satin Lutestring

*Tetheella fluctuosa*

Pre 2000  
Post 2000

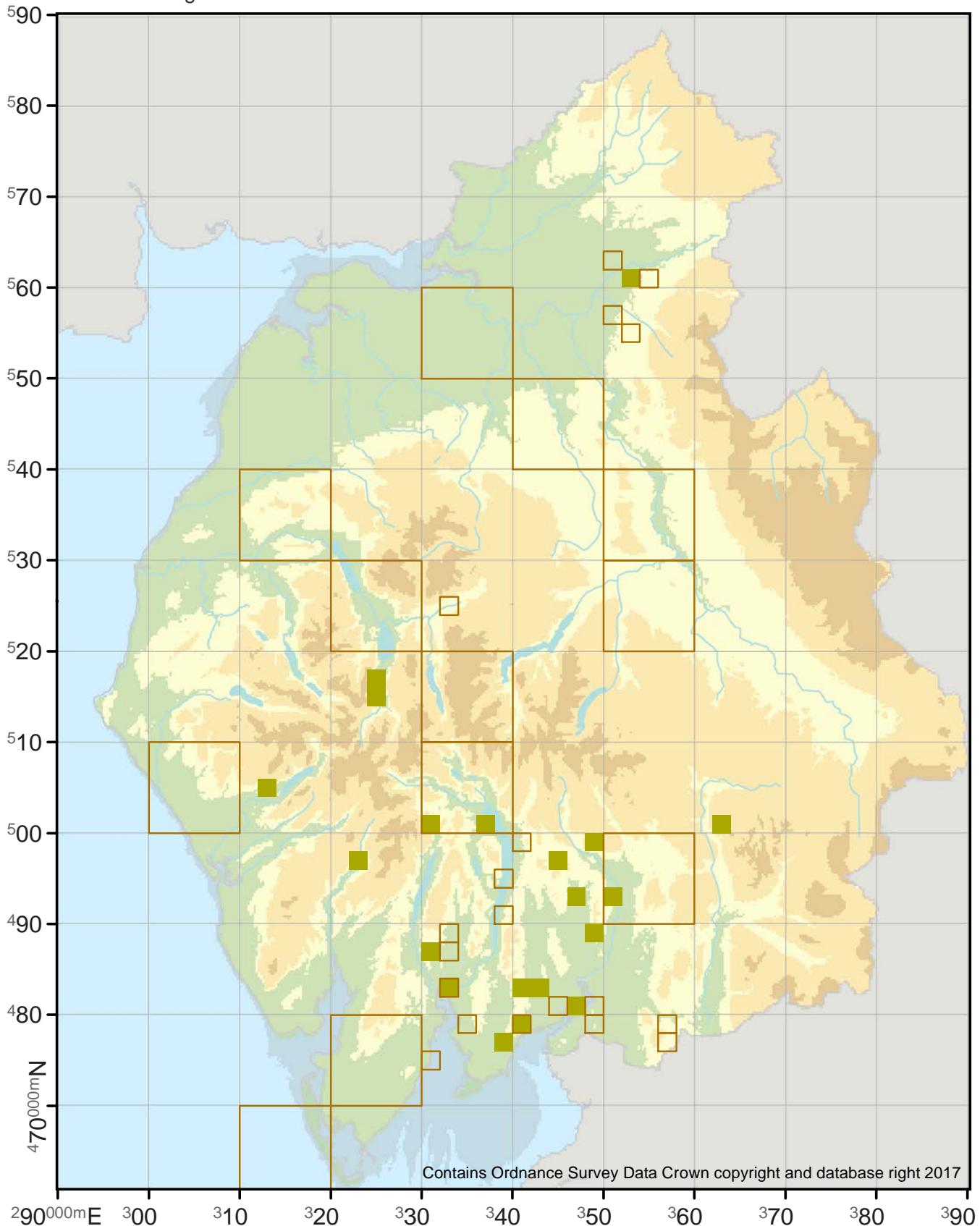


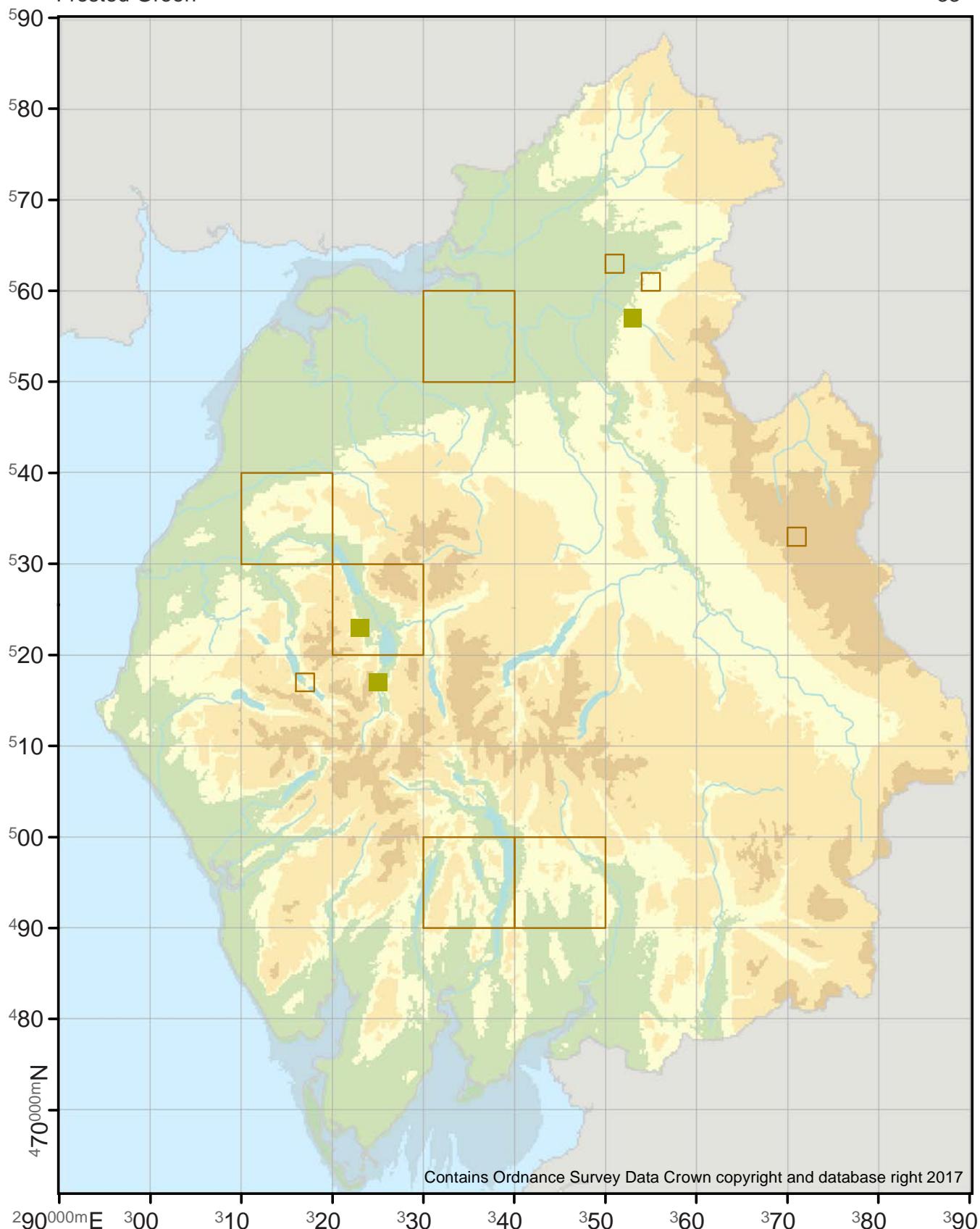
65.013

## Common Lutestring

*Ochropacha duplaris*

Pre 2000  
Post 2000



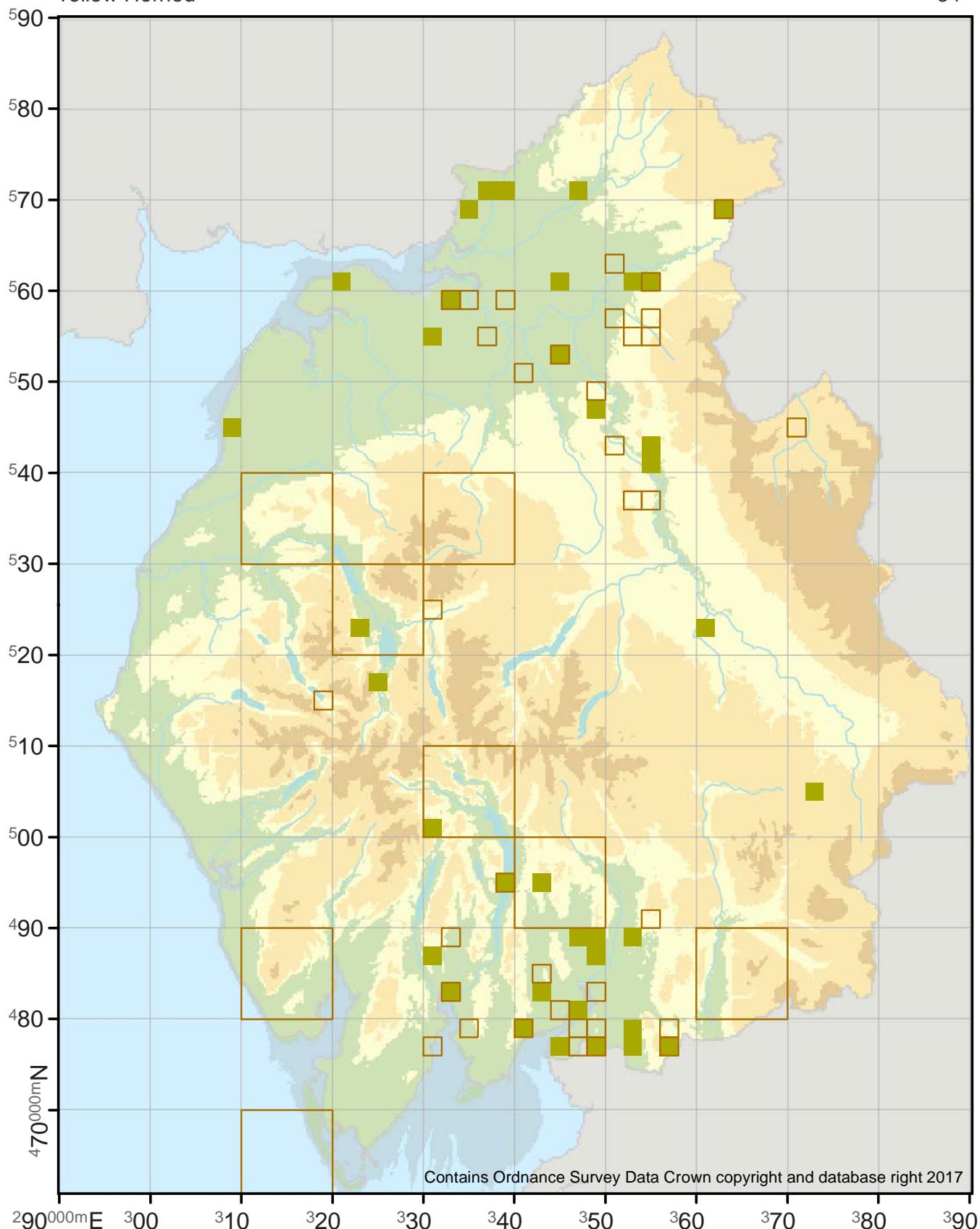


65.015

**Frosted Green***Polyptoca ridens*

□ Pre 2000

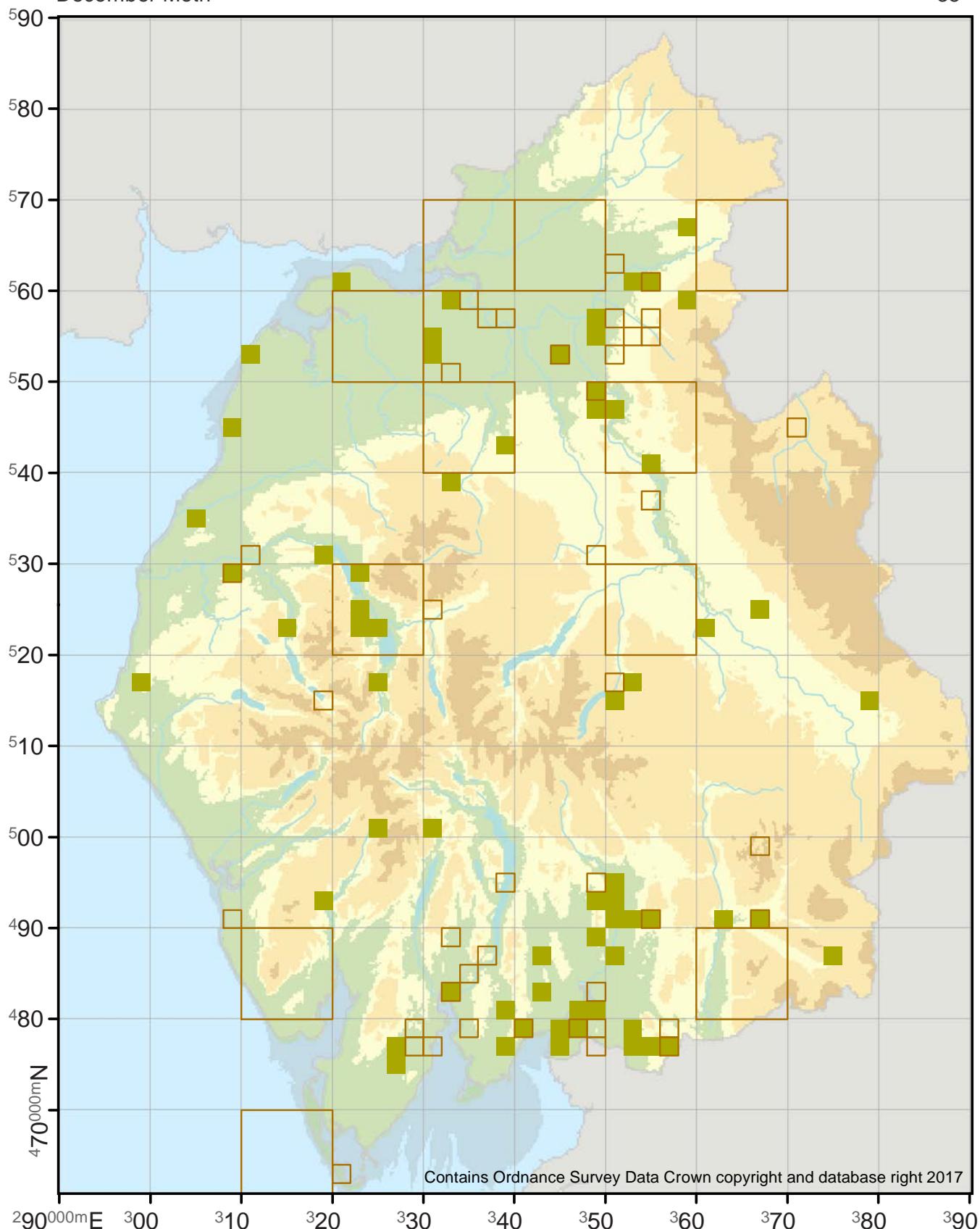
■ Post 2000



65.016

**Yellow Horned***Achlya flavigornis*

□	Pre 2000
■	Post 2000

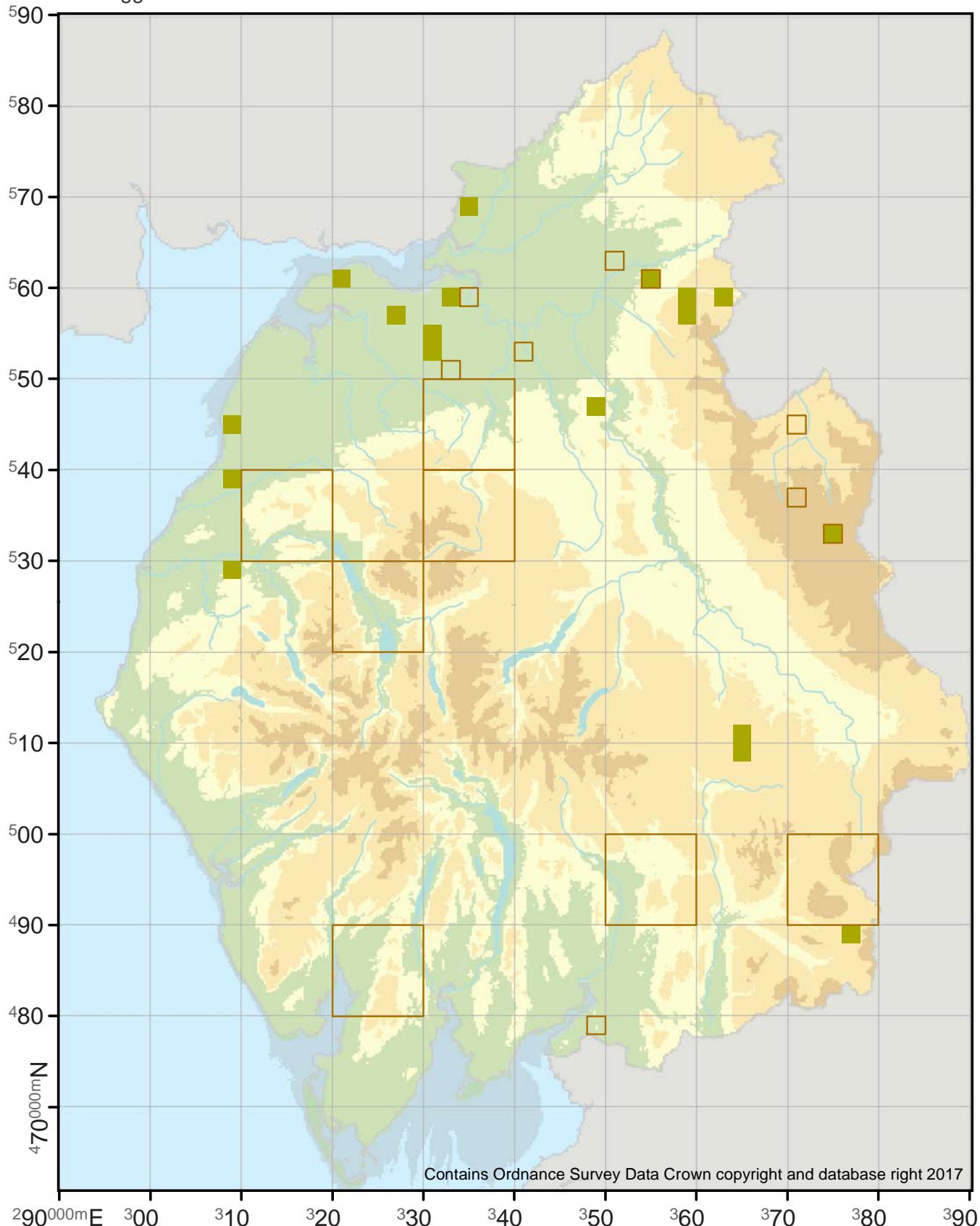


66.001

**December Moth***Poecilocampa populi*

Pre 2000

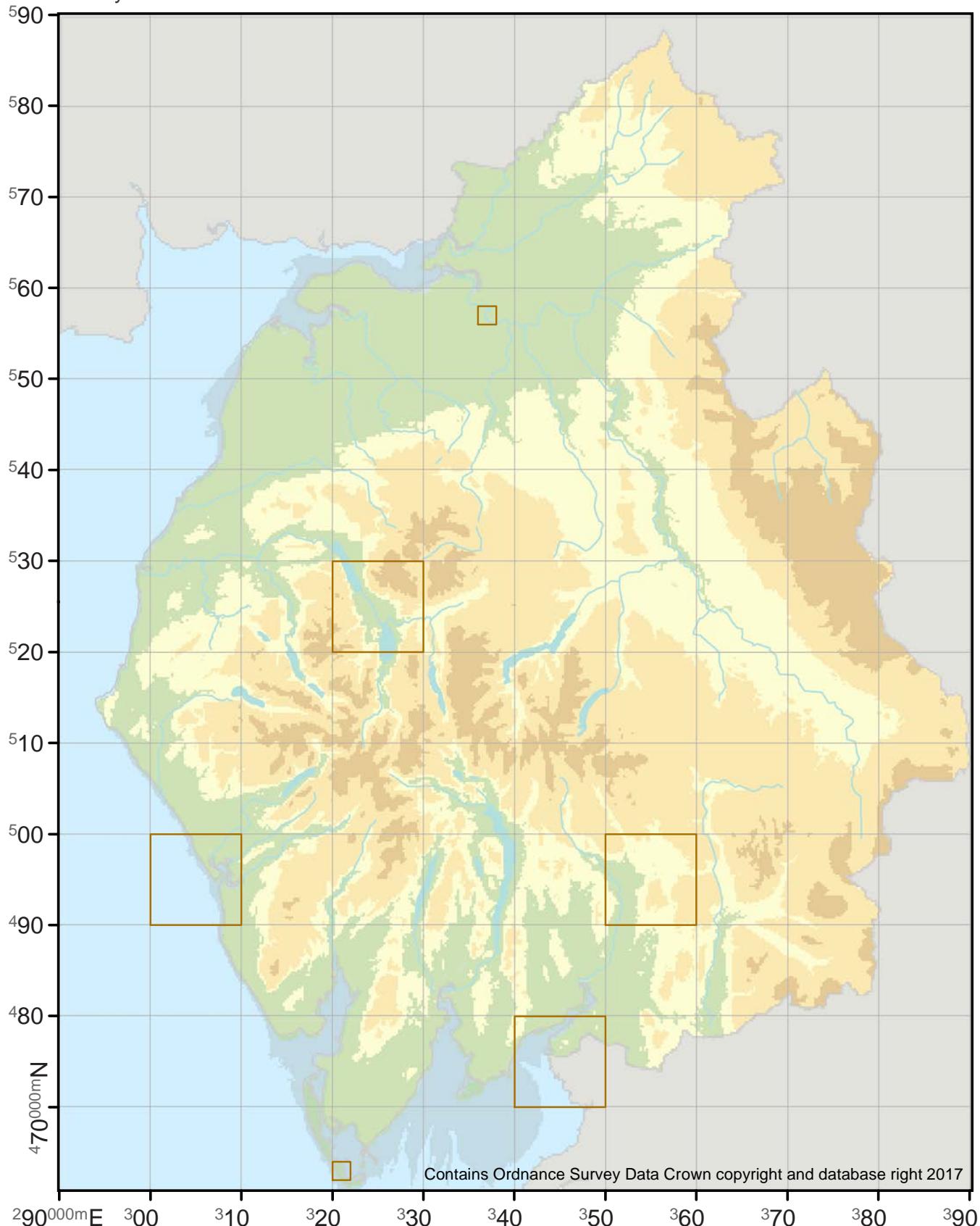
Post 2000



66.002

**Pale Eggar***Trichiura crataegi*

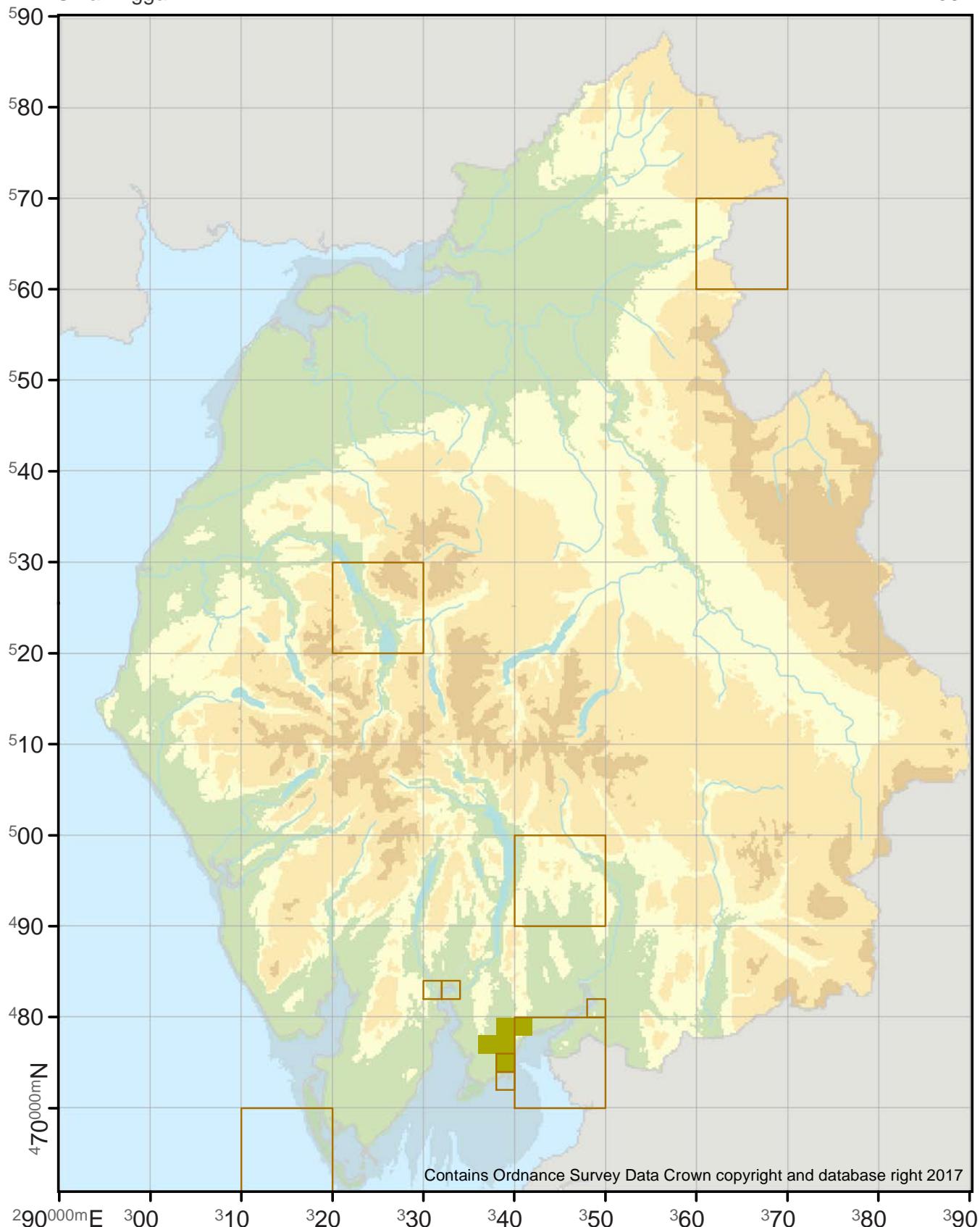
□	Pre 2000
■	Post 2000



66.003

**Lackey***Malacosoma neustria*

- Pre 2000
- Post 2000

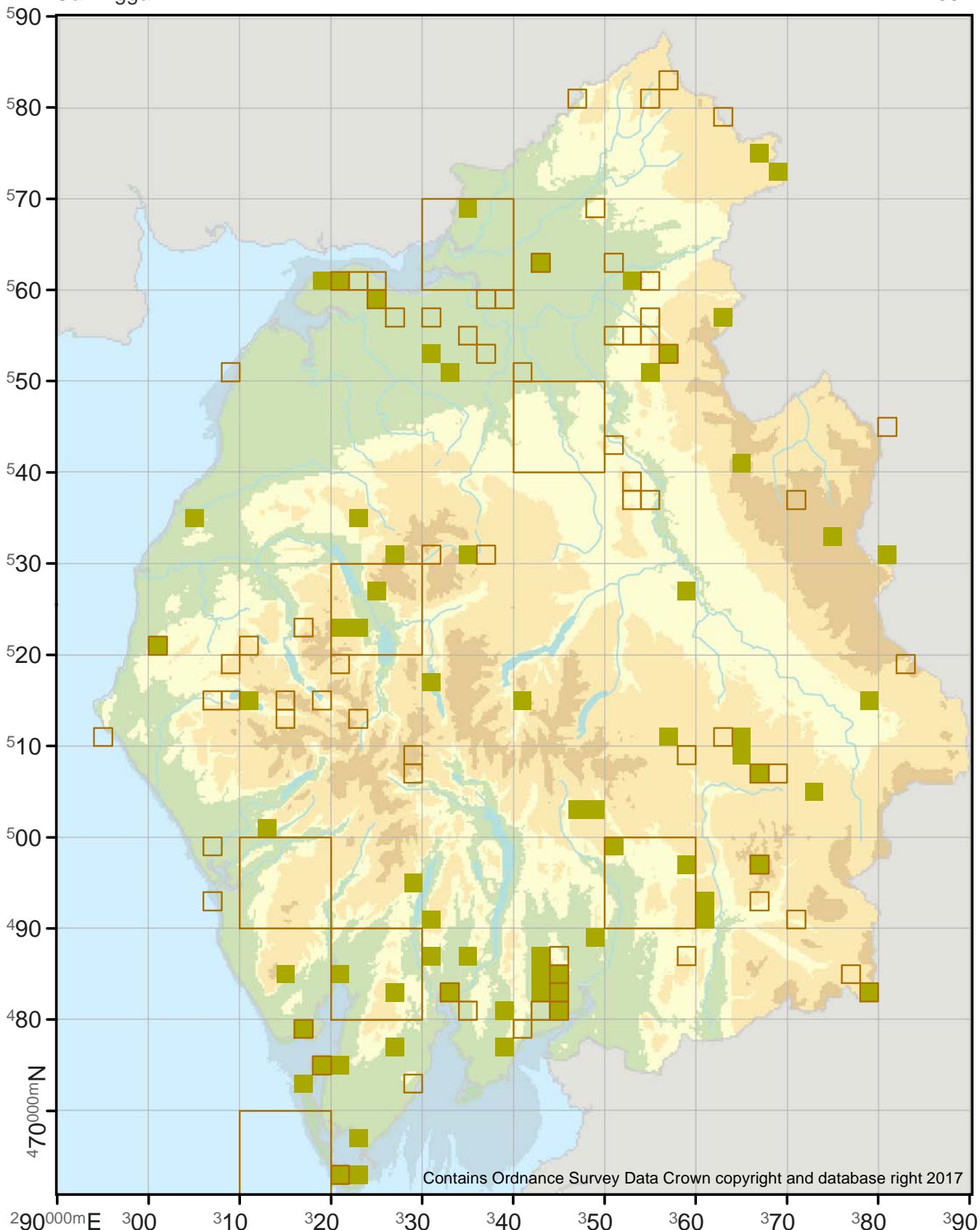


66.005

**Small Eggar***Eriogaster lanestris*

Pre 2000

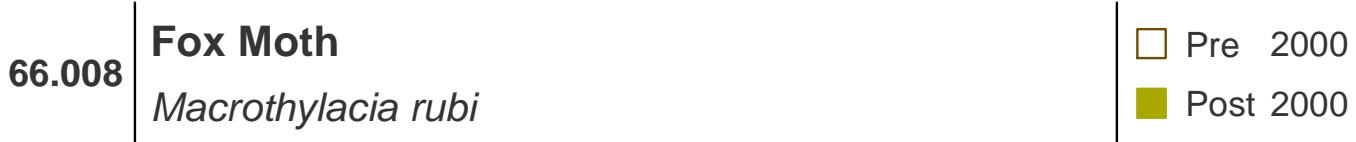
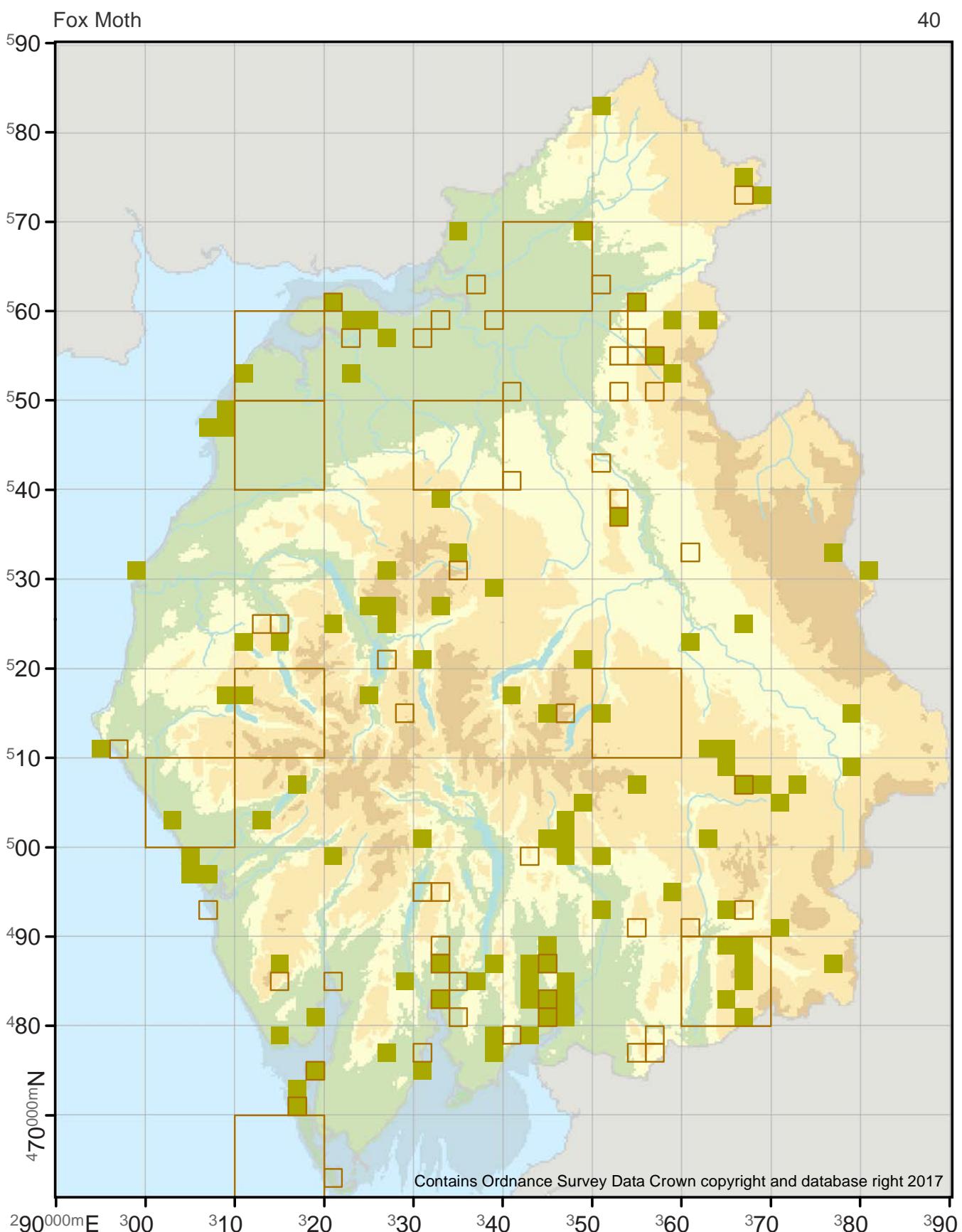
Post 2000

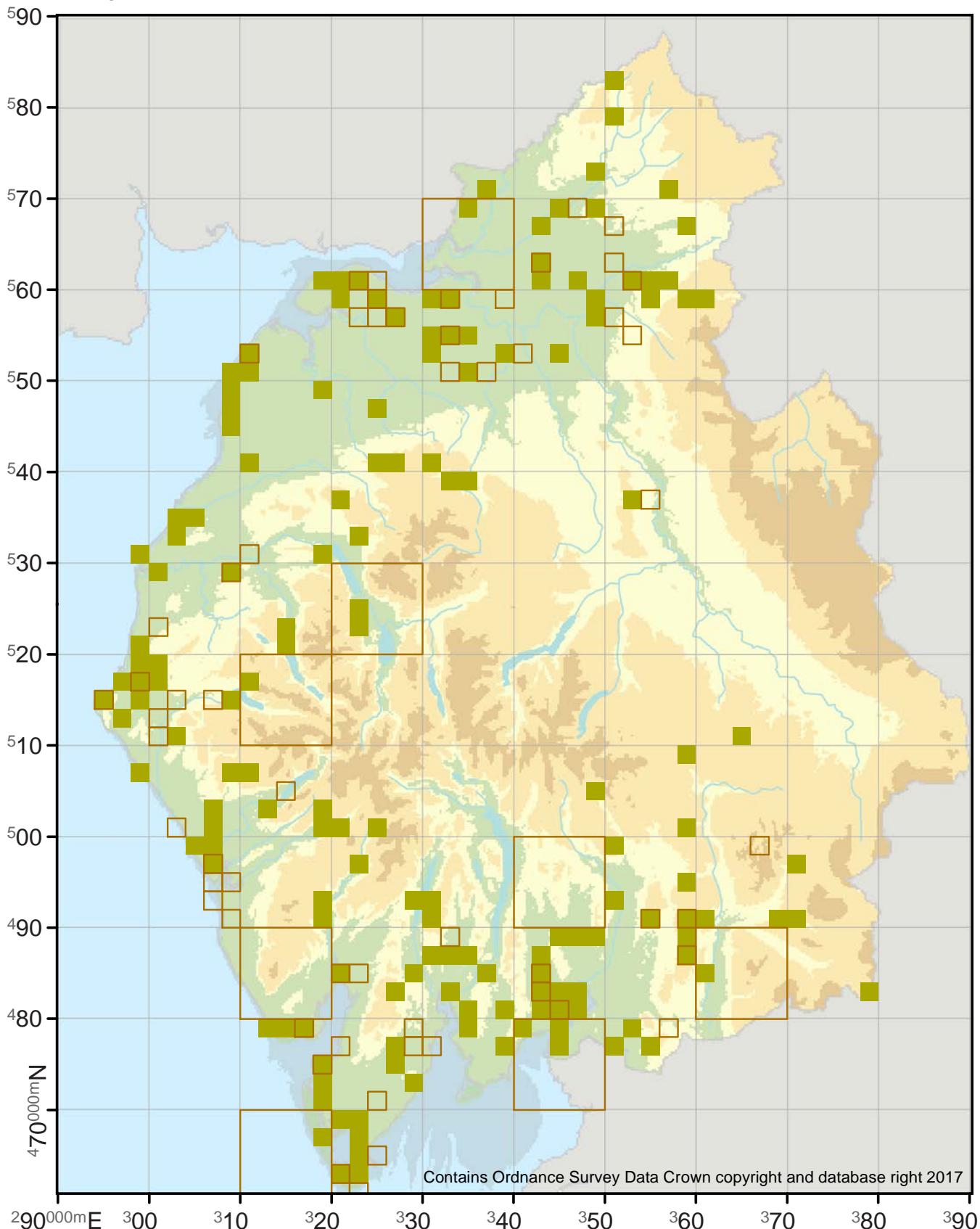


66.007

**Oak Eggar***Lasiocampa quercus*

- Pre 2000
- Post 2000

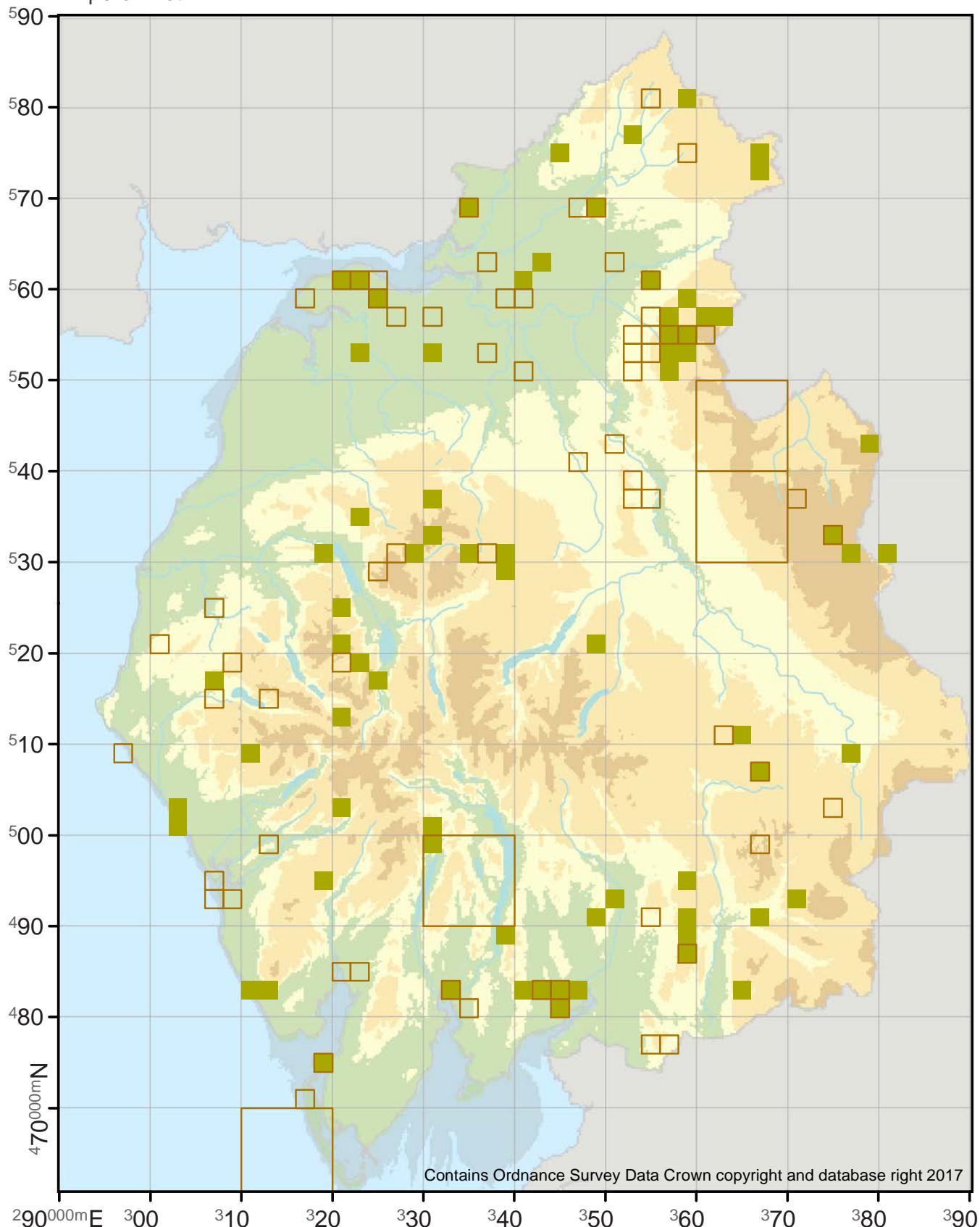




66.010

**Drinker***Euthrix potatoria*

□	Pre 2000
■	Post 2000

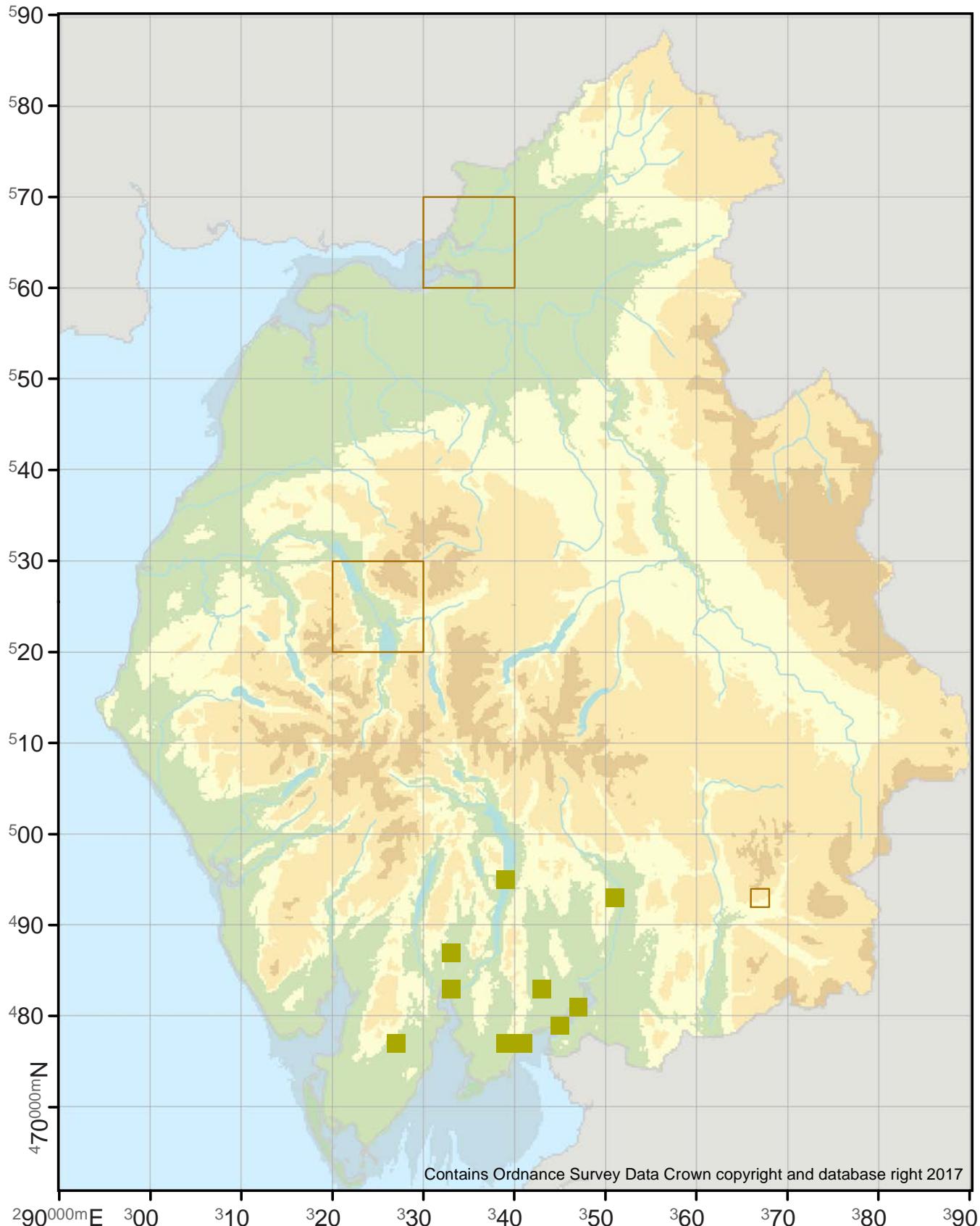


68.001

**Emperor Moth***Saturnia pavonia*

□ Pre 2000

■ Post 2000

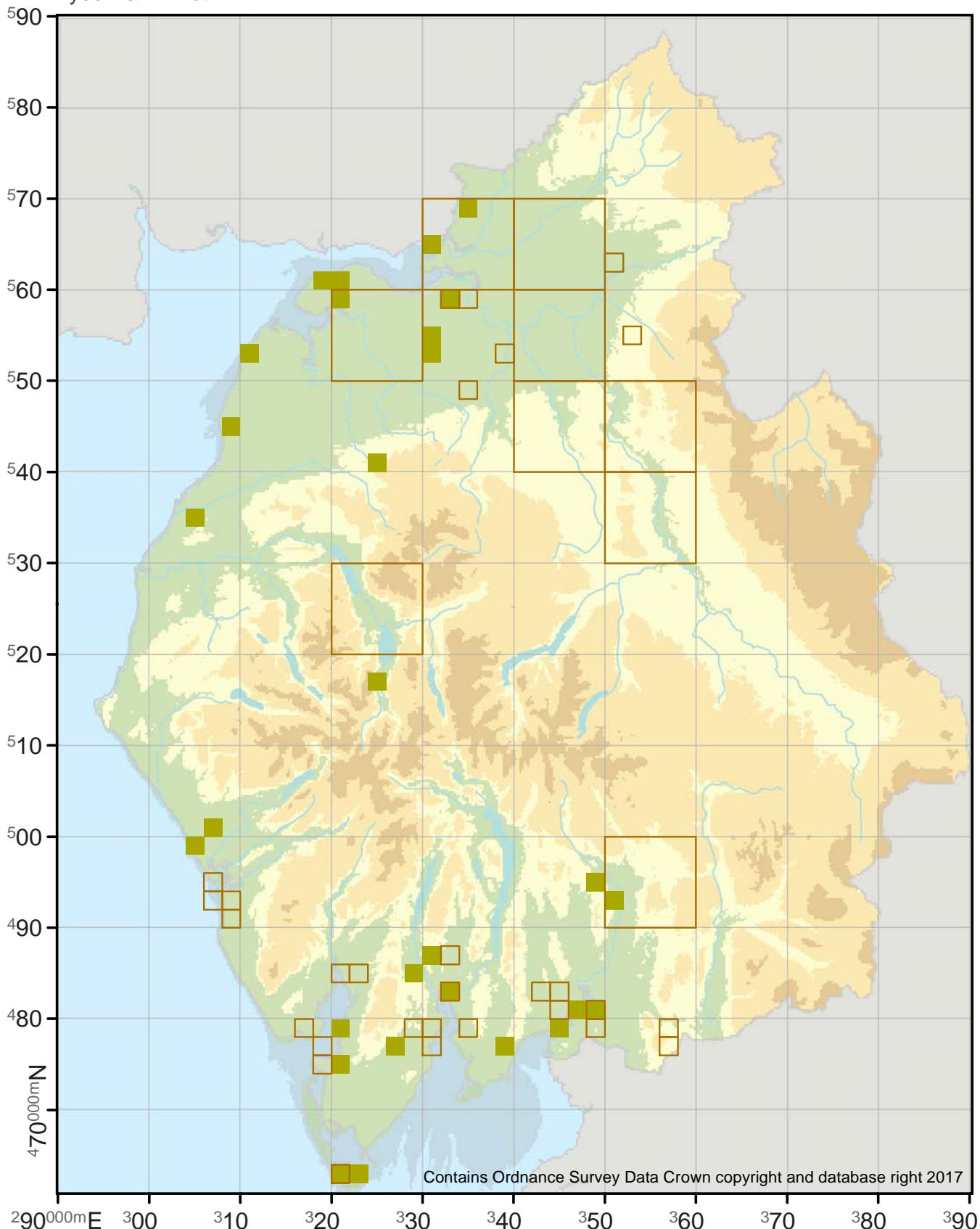


69.001

**Lime Hawk-moth***Mimas tiliae*

Pre 2000

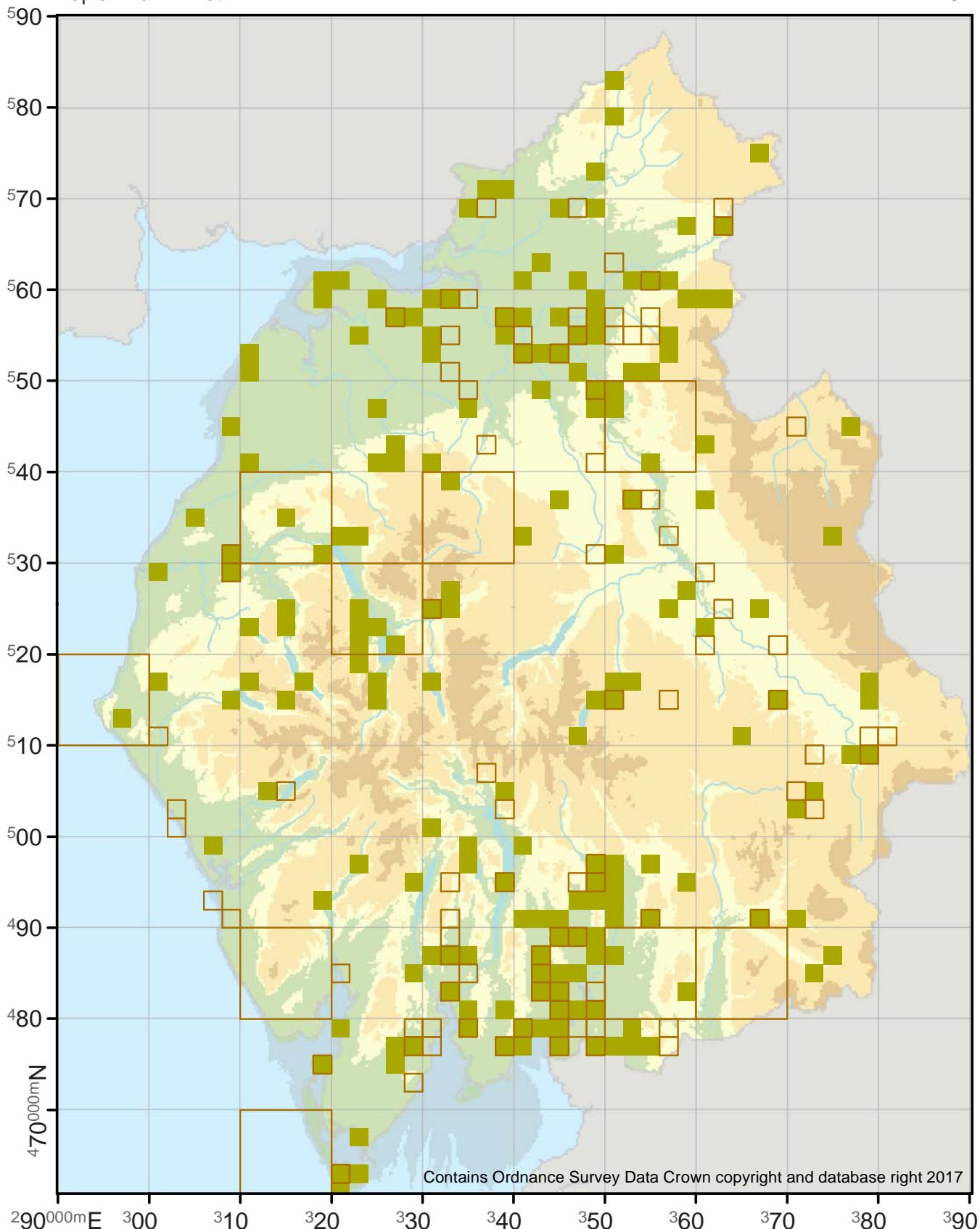
Post 2000



69.002

**Eyed Hawk-moth***Smerinthus ocellata*

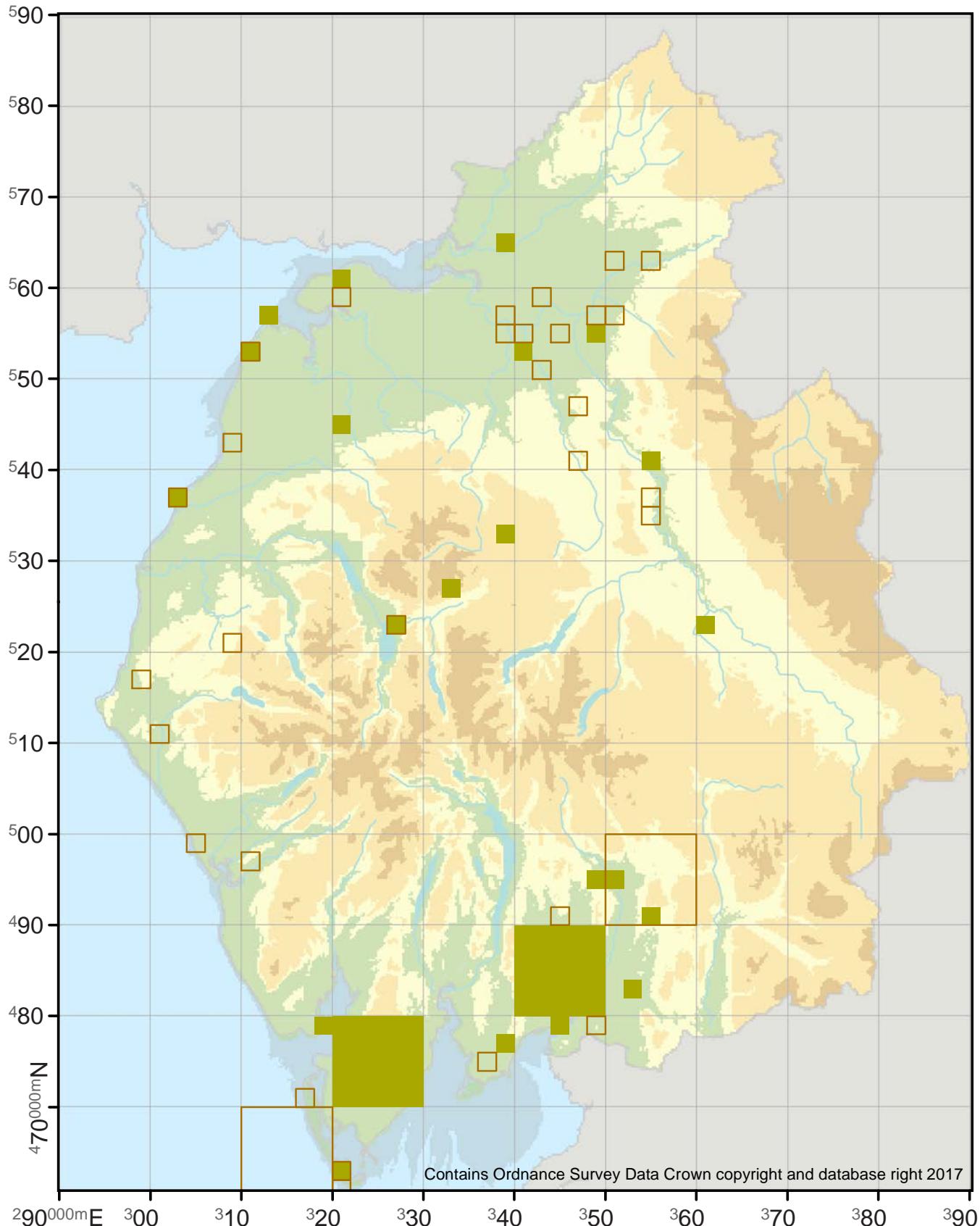
□	Pre 2000
■	Post 2000



69.003

**Poplar Hawk-moth**  
*Laothoe populi*

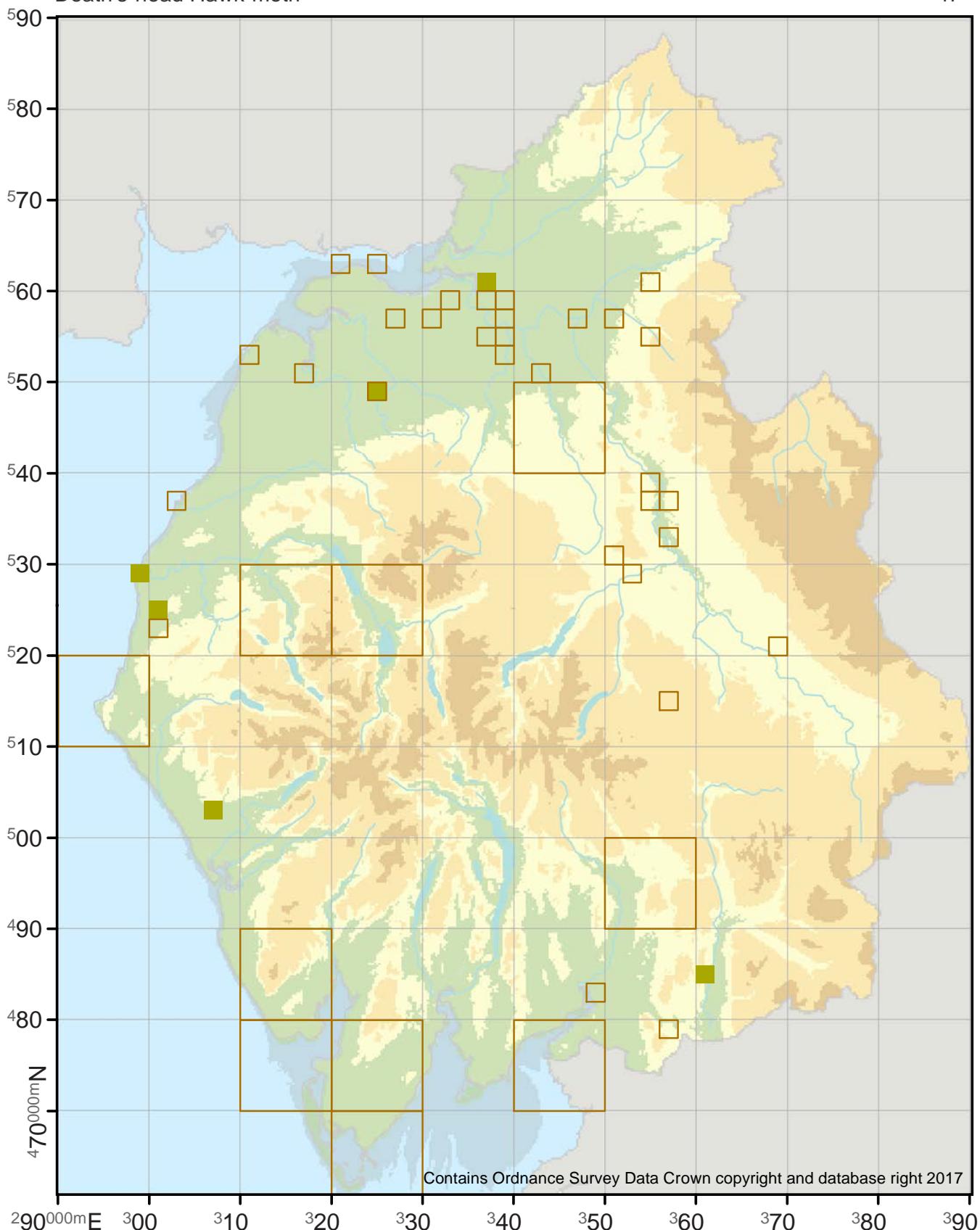
Pre 2000  
Post 2000



69.004

**Convolvulus Hawk-moth***Agrius convolvuli*

□	Pre 2000
■	Post 2000

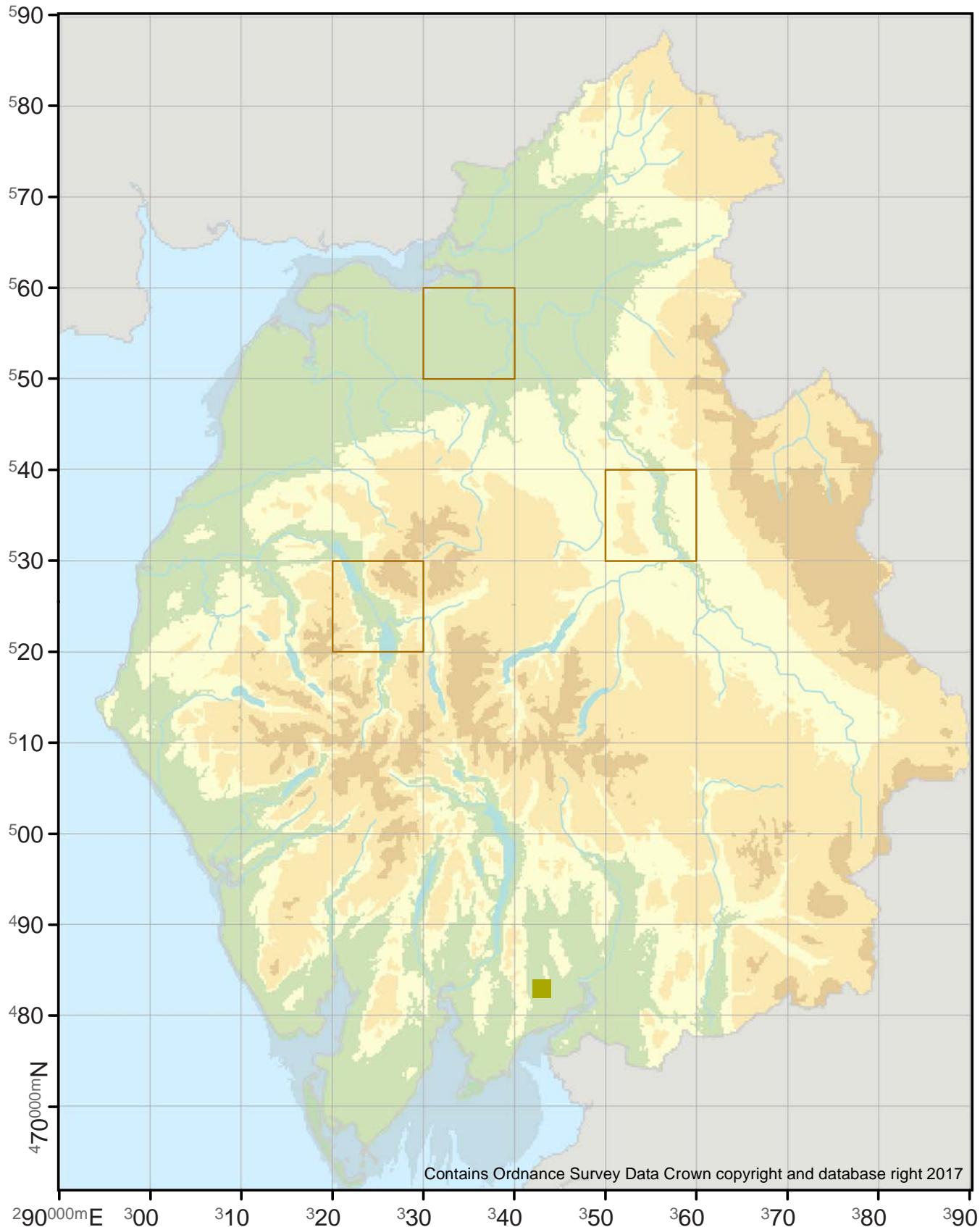


69.005

**Death's-head Hawk-moth***Acherontia atropos*

Pre 2000

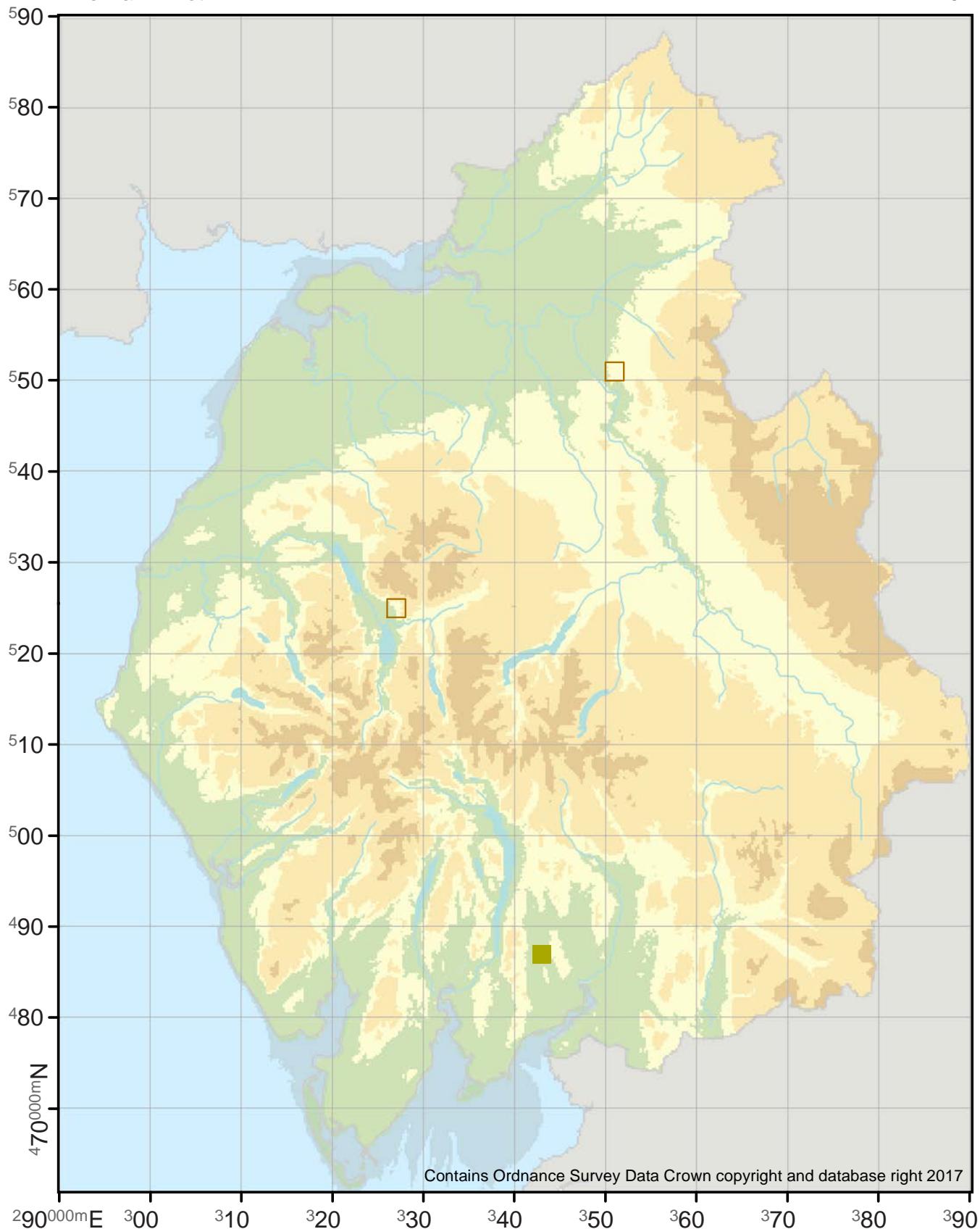
Post 2000



69.006

**Privet Hawk-moth**  
*Sphinx ligustri*

Pre 2000  
Post 2000



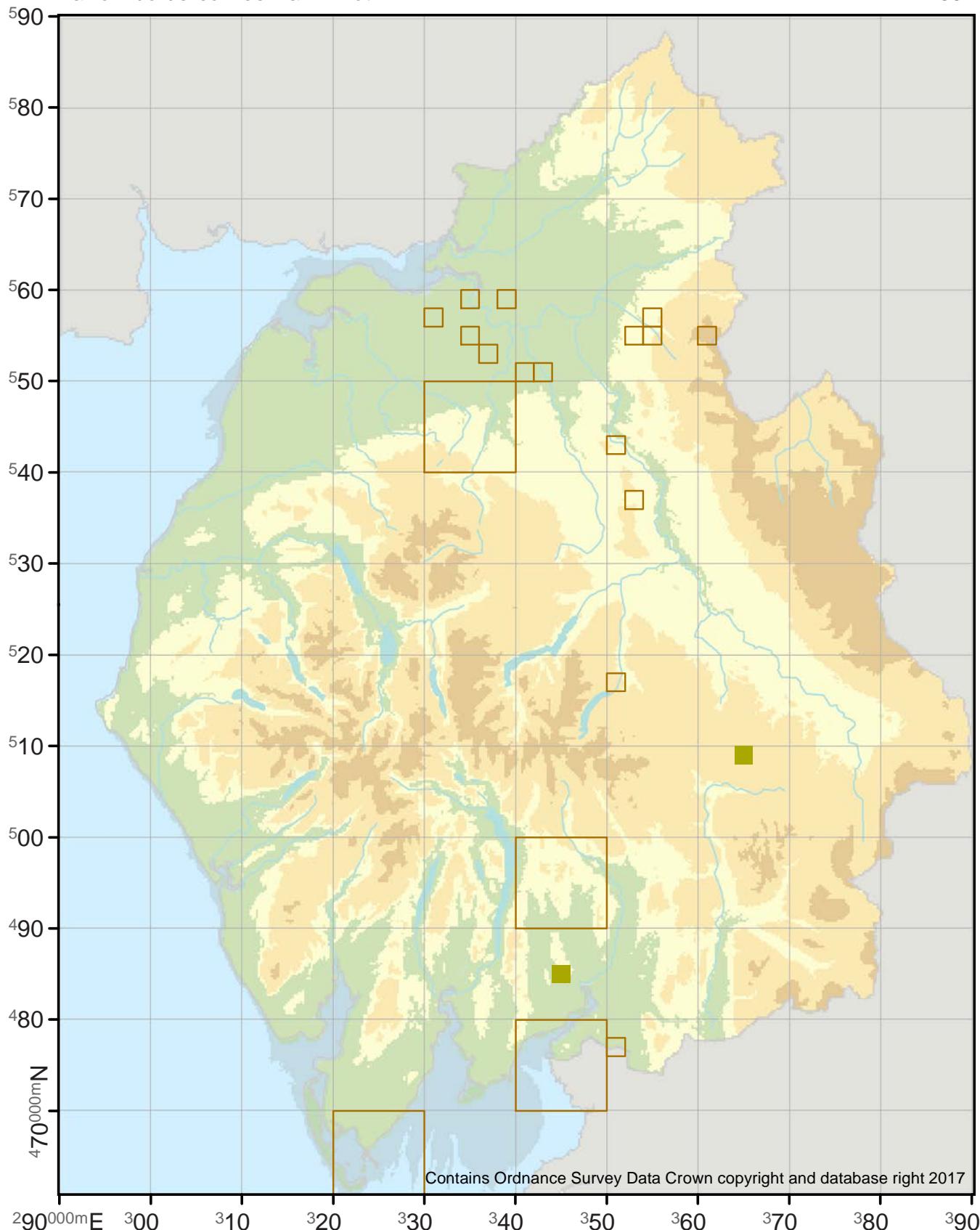
69.007

**Pine Hawk-moth**  
*Sphinx pinastri*

Pre 2000  
Post 2000

### Narrow-bordered Bee Hawk-moth

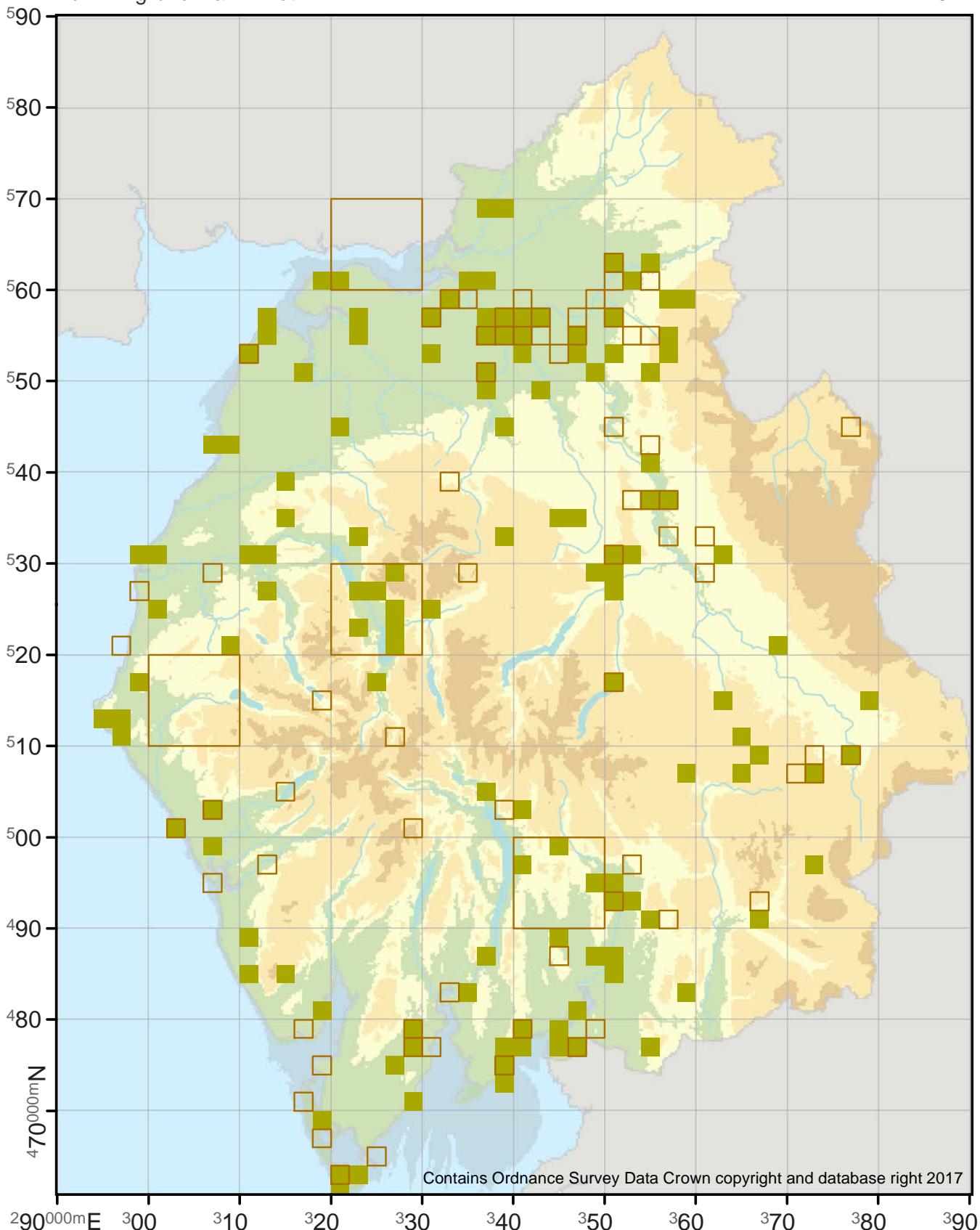
50



69.008

**Narrow-bordered Bee Hawk-moth**  
*Hemaris tityus*

Pre 2000  
Post 2000

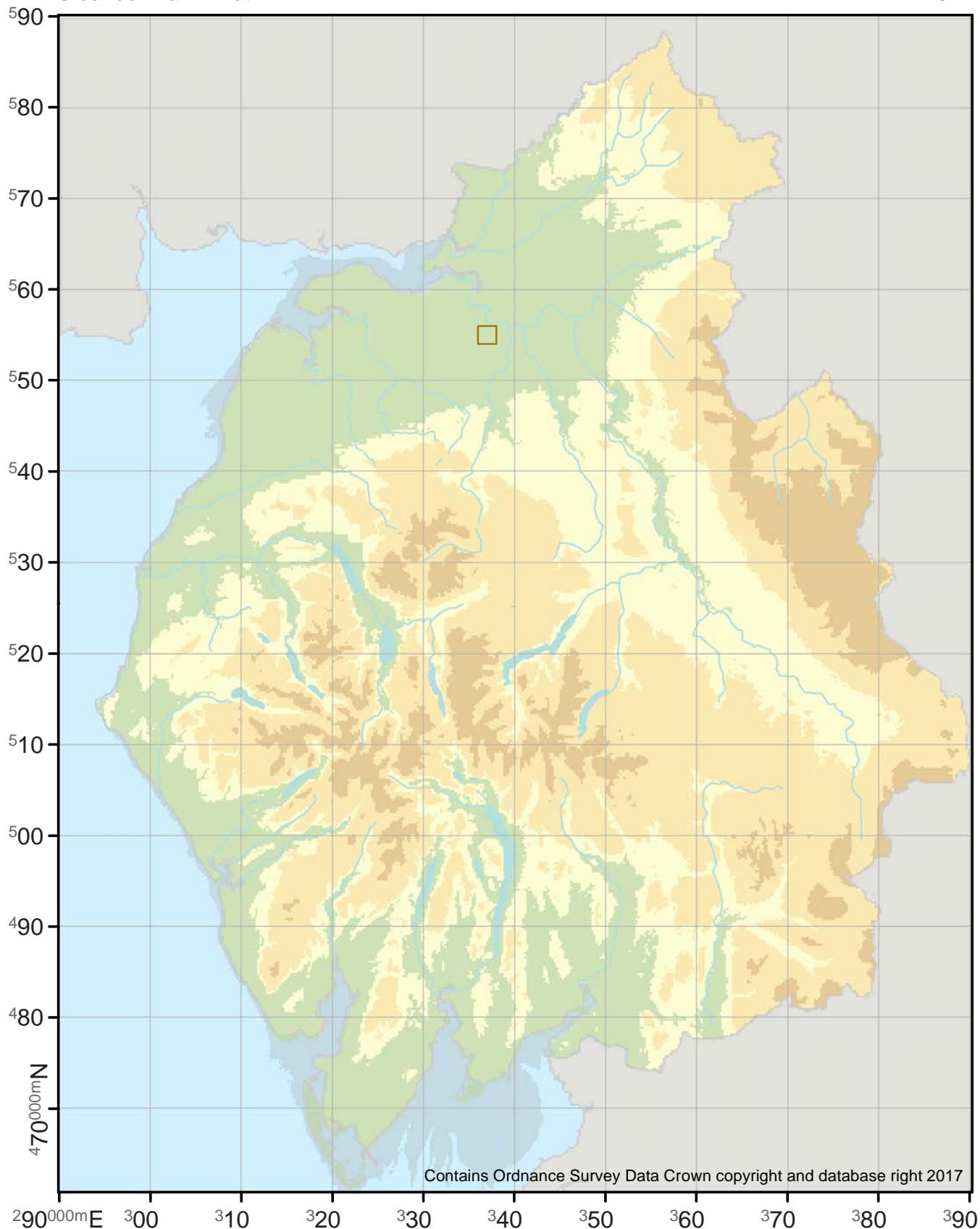


69.010

## Humming-bird Hawk-moth

*Macroglossum stellatarum*

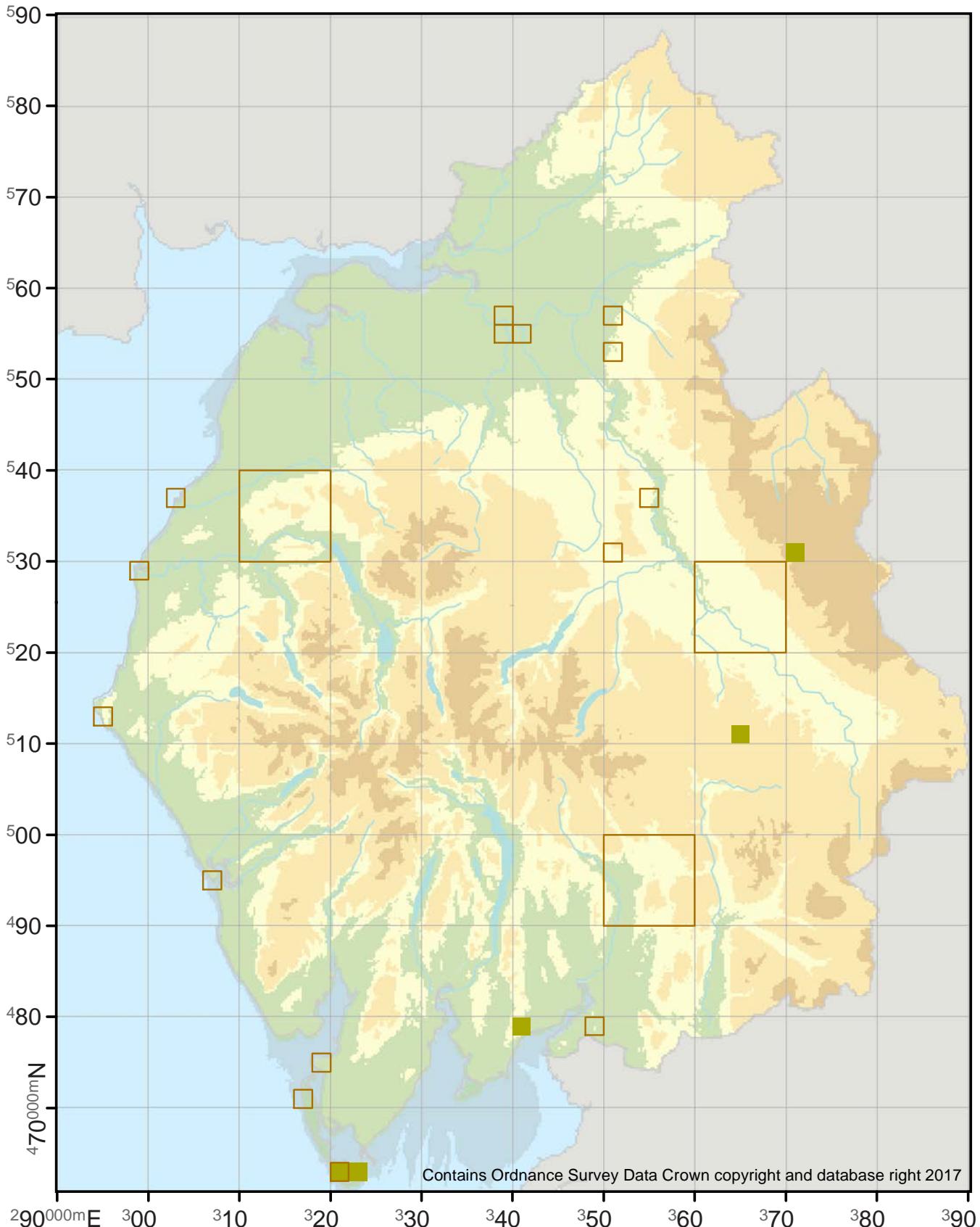
Pre 2000  
Post 2000



69.011

**Oleander Hawk-moth**  
*Daphnis nerii*

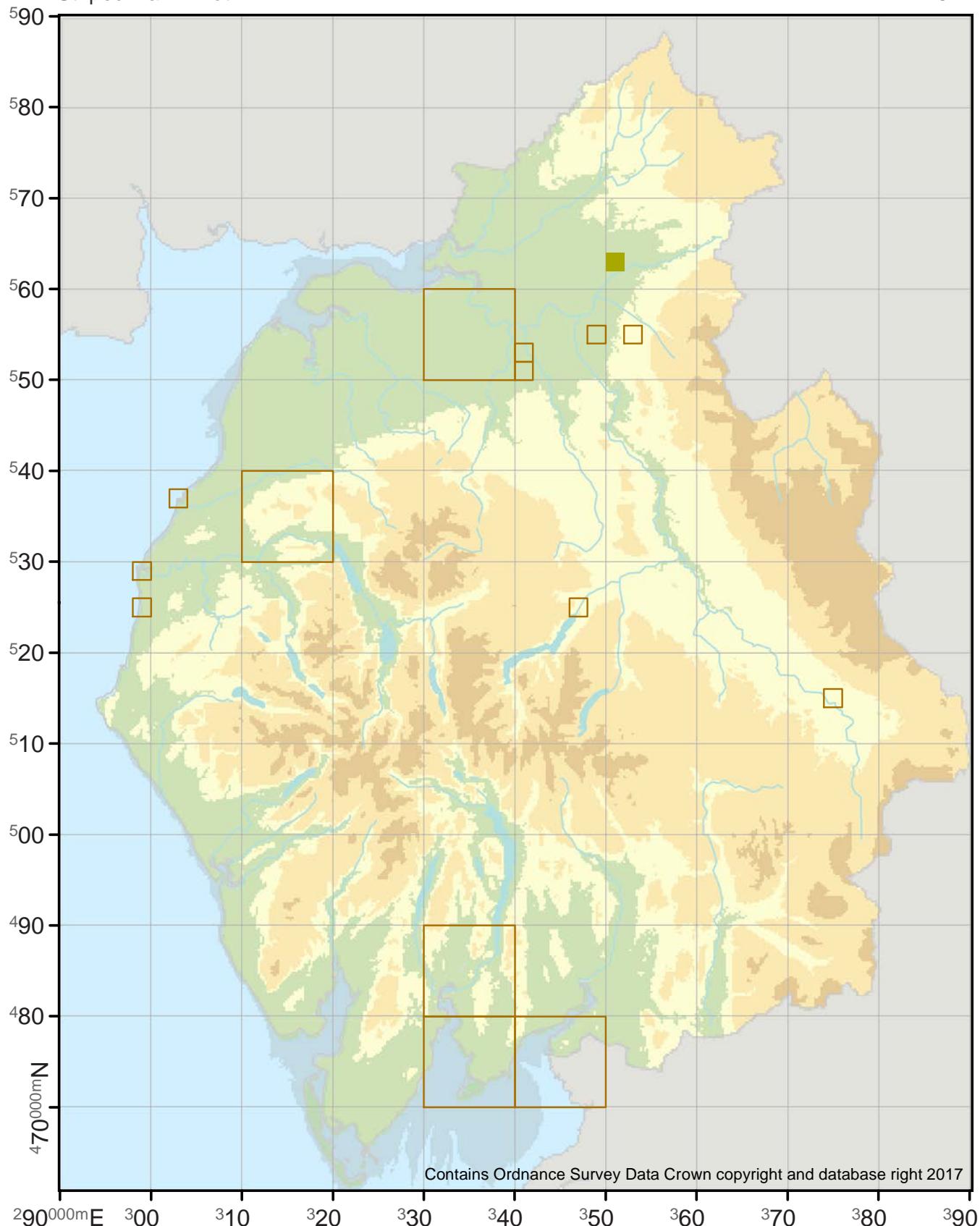
Pre 2000  
Post 2000



69.014

**Bedstraw Hawk-moth**  
*Hyles gallii*

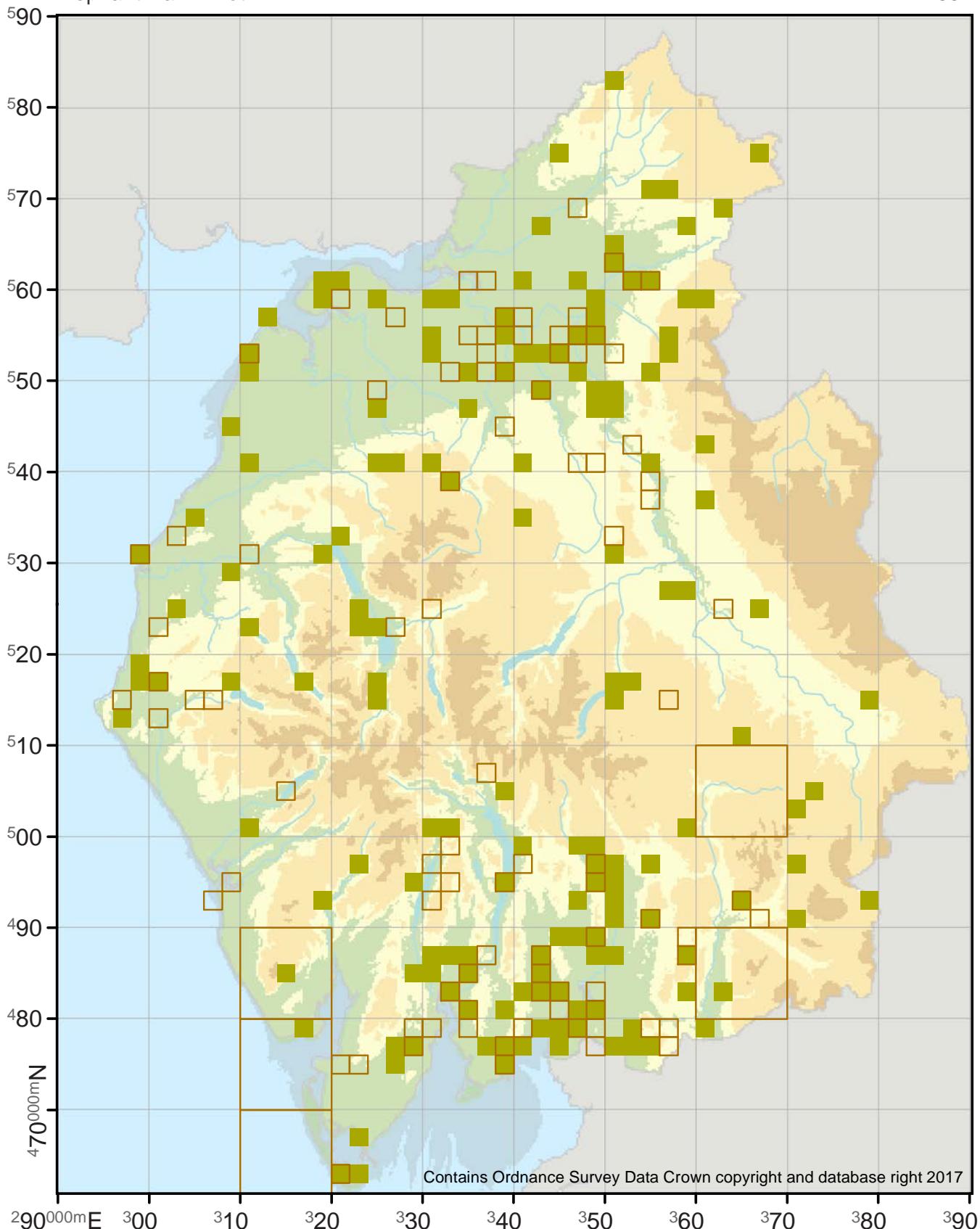
- Pre 2000
- Post 2000



69.015

**Striped Hawk-moth**  
*Hyles livornica*

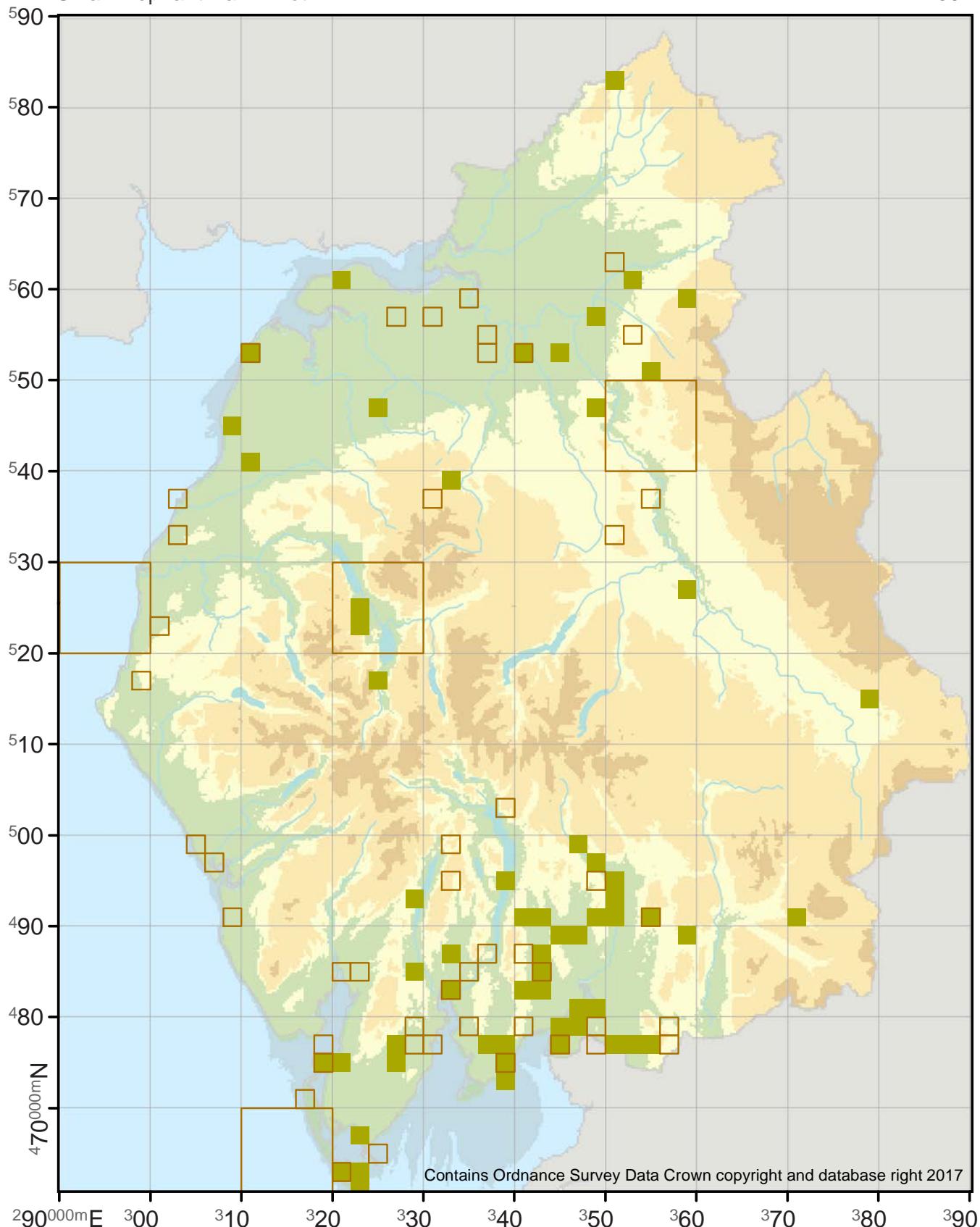
Pre 2000  
Post 2000



69.016

**Elephant Hawk-moth***Deilephila elpenor*

□	Pre 2000
■	Post 2000

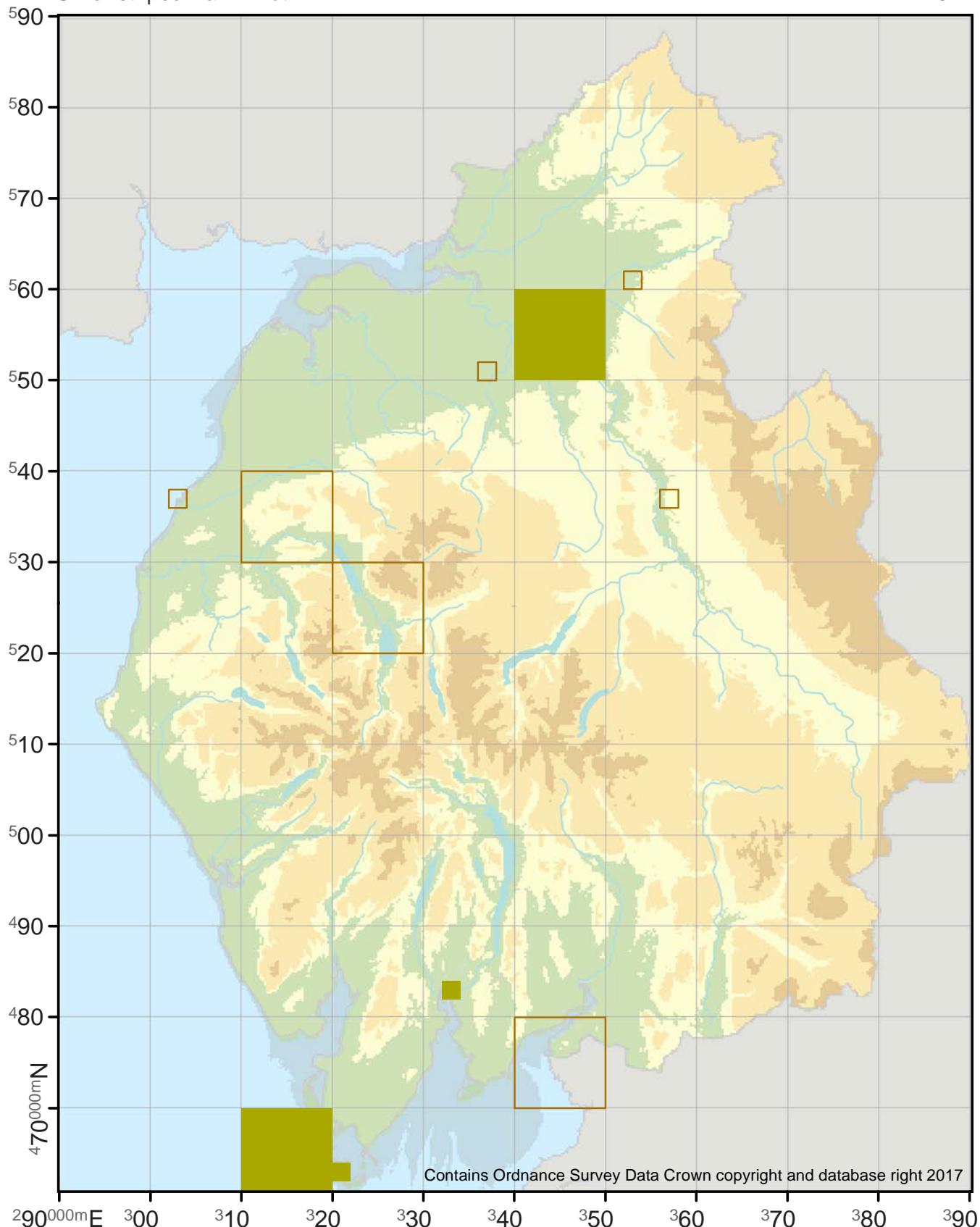


69.017

## Small Elephant Hawk-moth

*Deilephila porcellus*

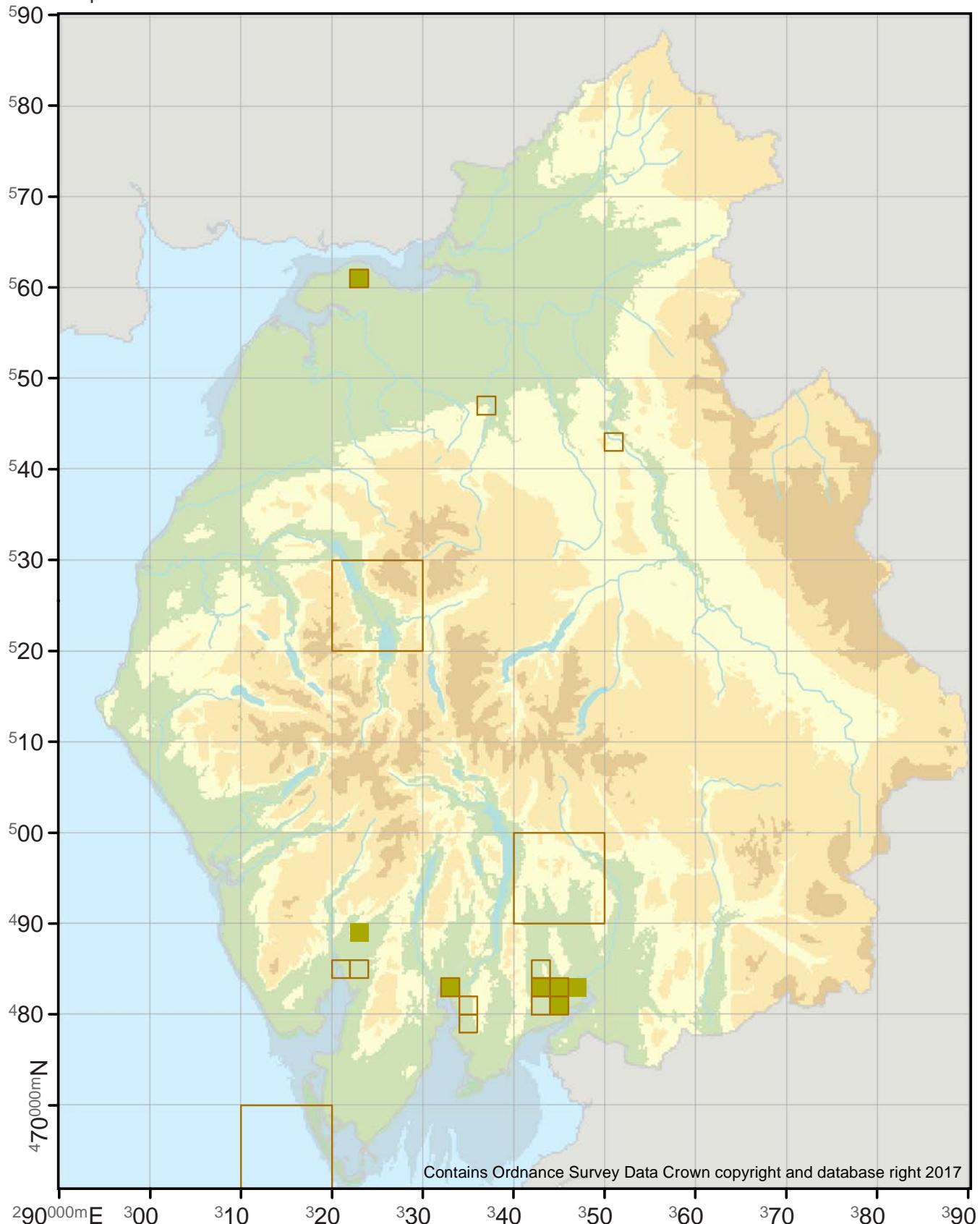
Pre 2000  
Post 2000



69.018

**Silver-striped Hawk-moth**  
*Hippotion celerio*

- Pre 2000
- Post 2000

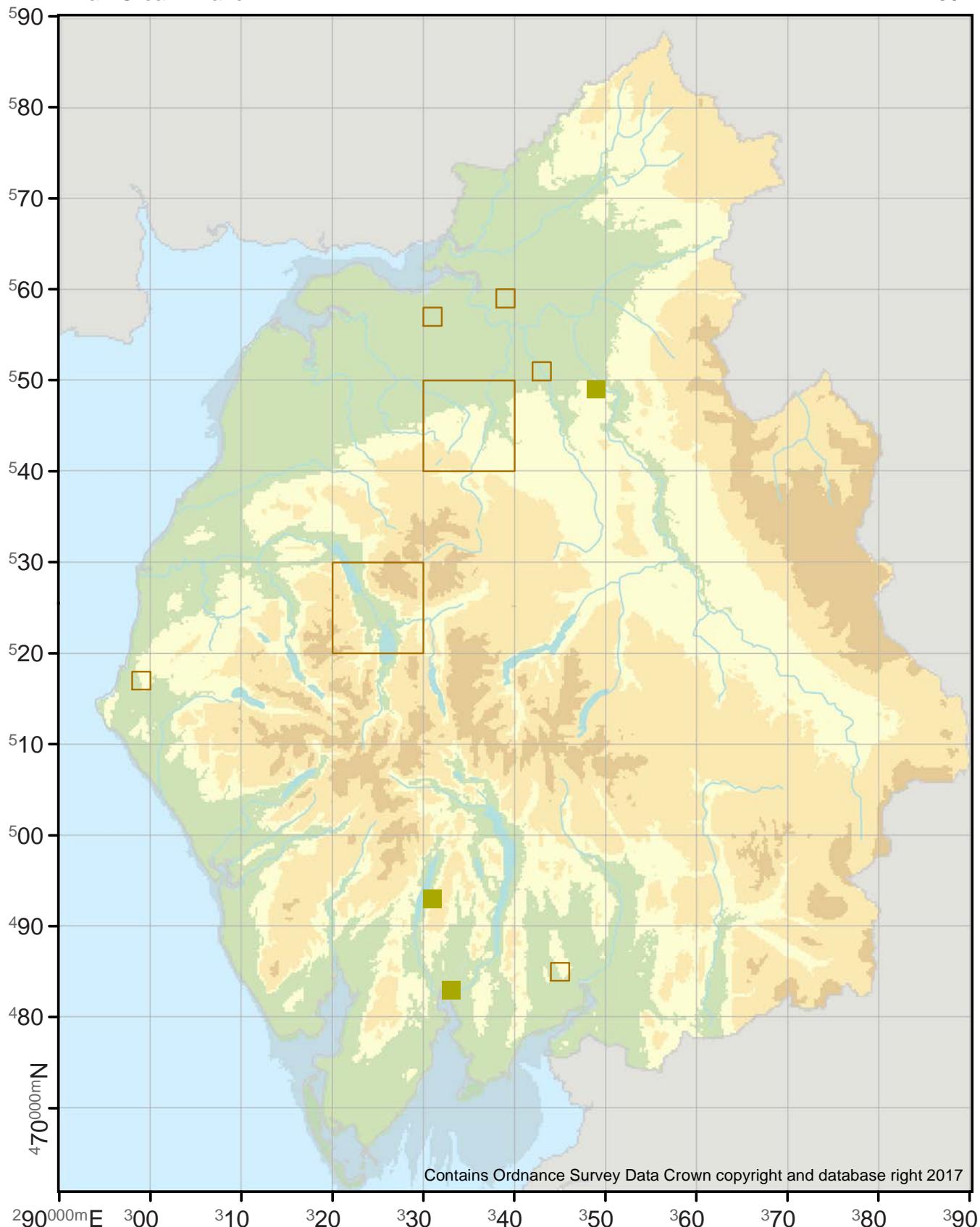


70.002

**Purple-bordered Gold***Idaea muricata*

Pre 2000

Post 2000

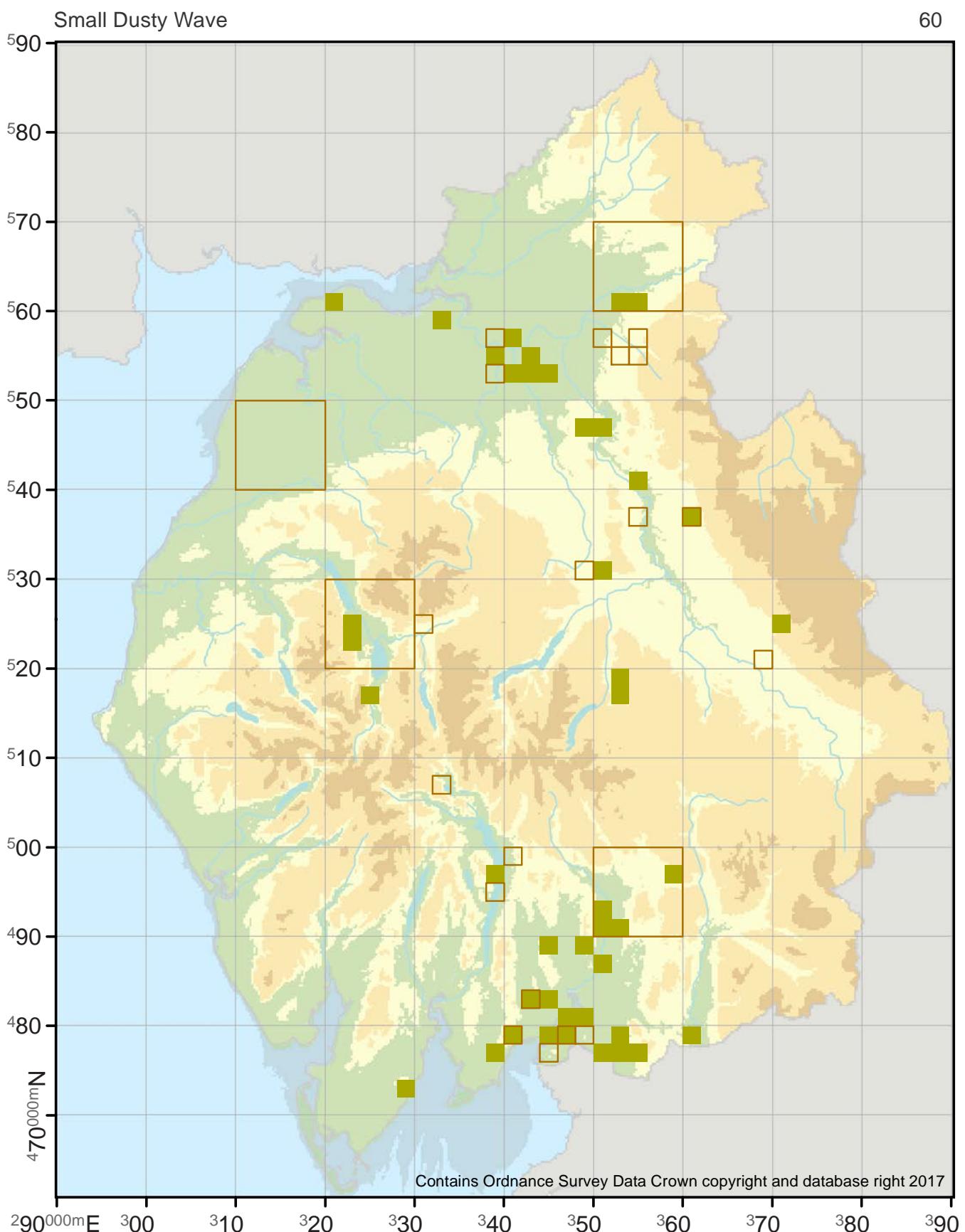


70.006

**Dwarf Cream Wave***Idaea fuscovenosa*

Pre 2000

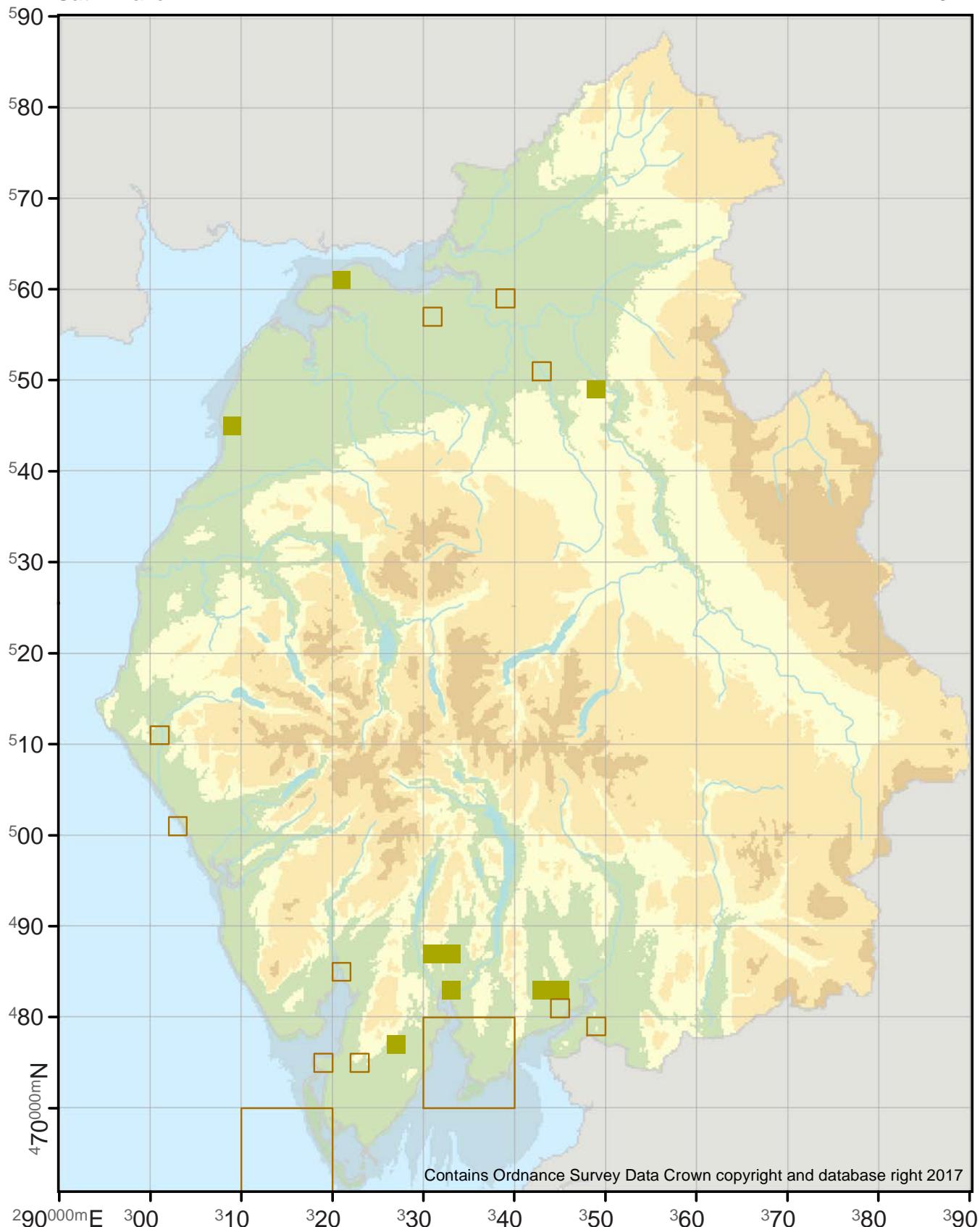
Post 2000



70.008

**Small Dusty Wave**  
*Idaea seriata*

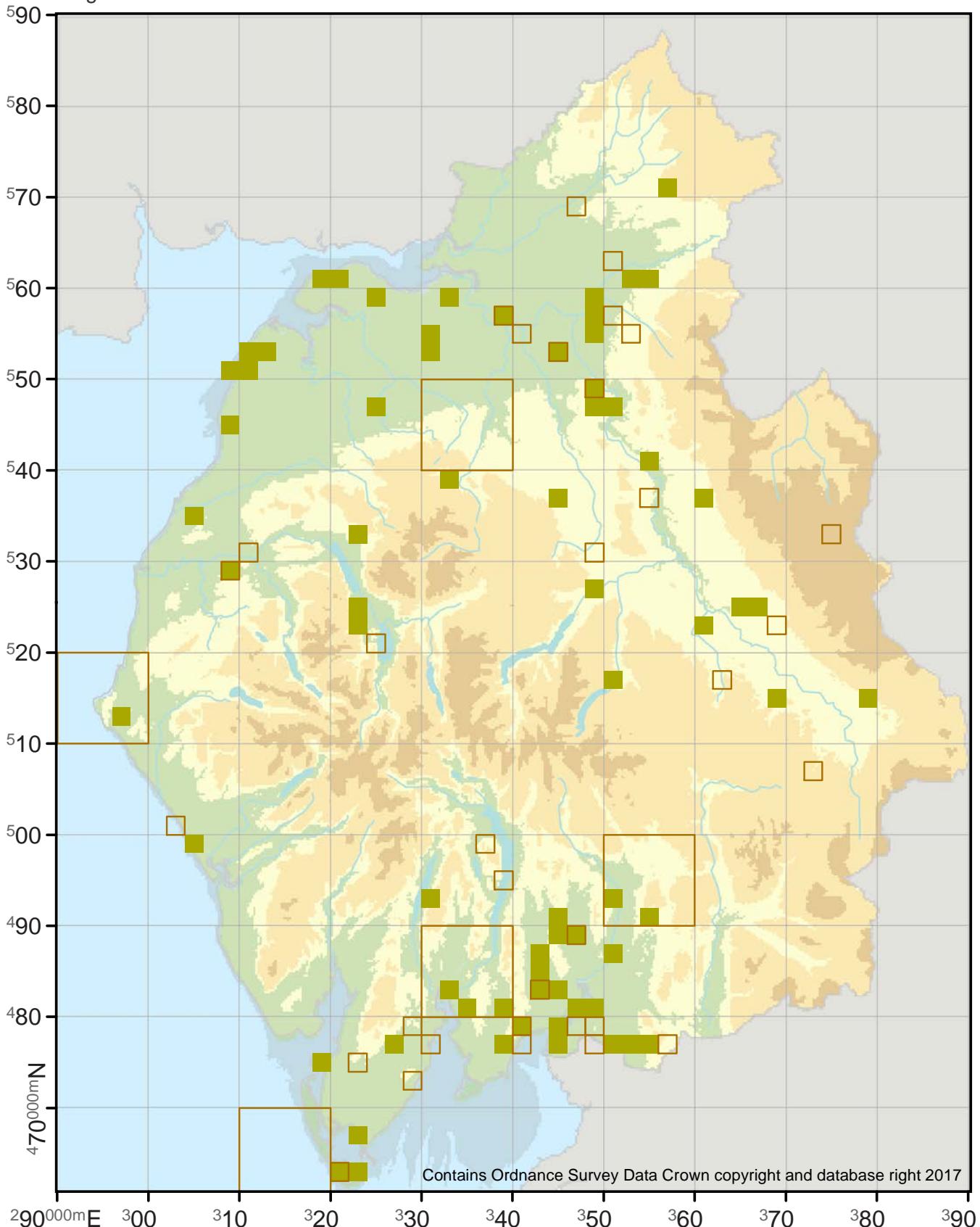
Pre 2000  
Post 2000



70.009

**Satin Wave***Idaea subsericeata*

Pre 2000
Post 2000

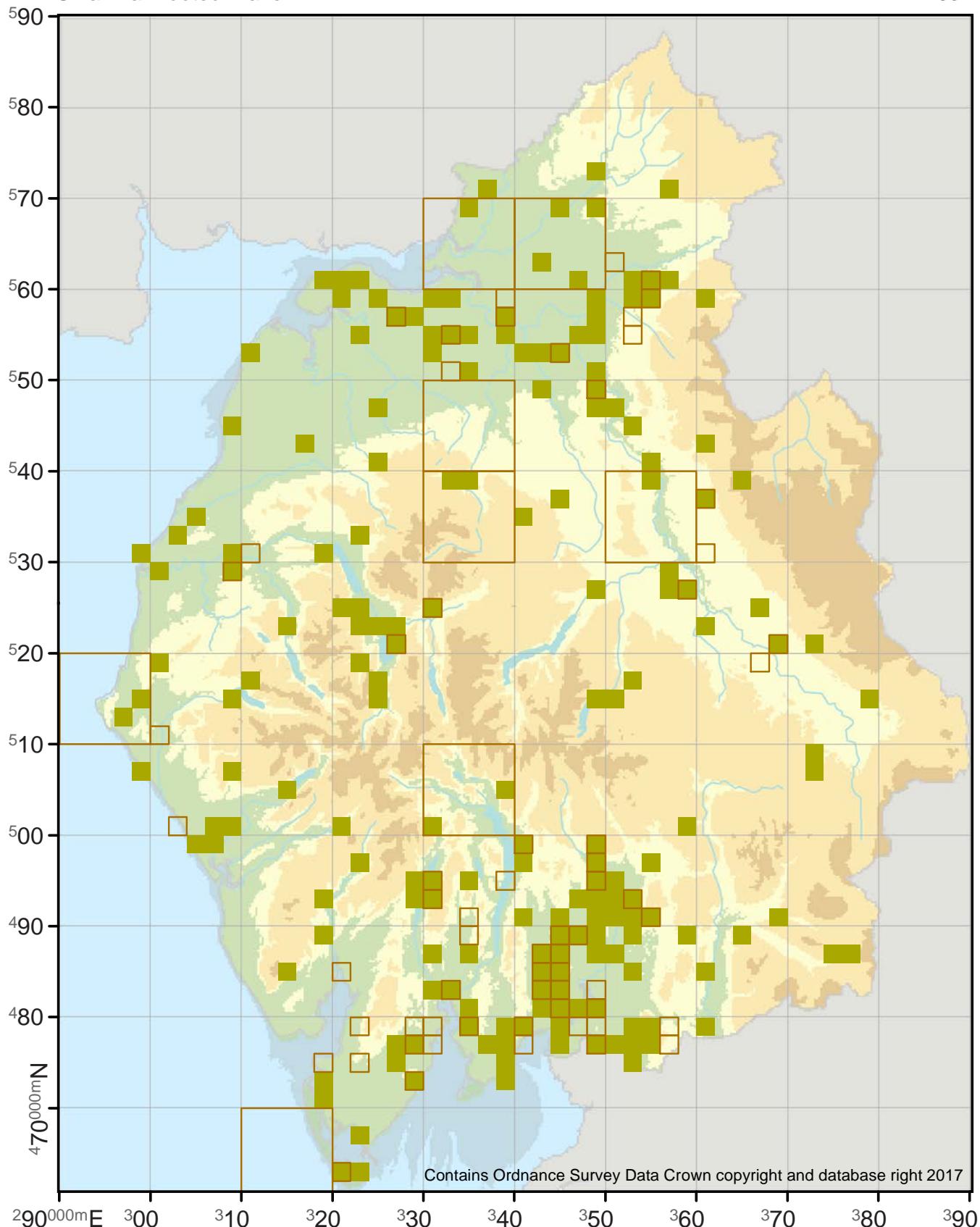


70.011

## Single-dotted Wave

*Idaea dimidiata*

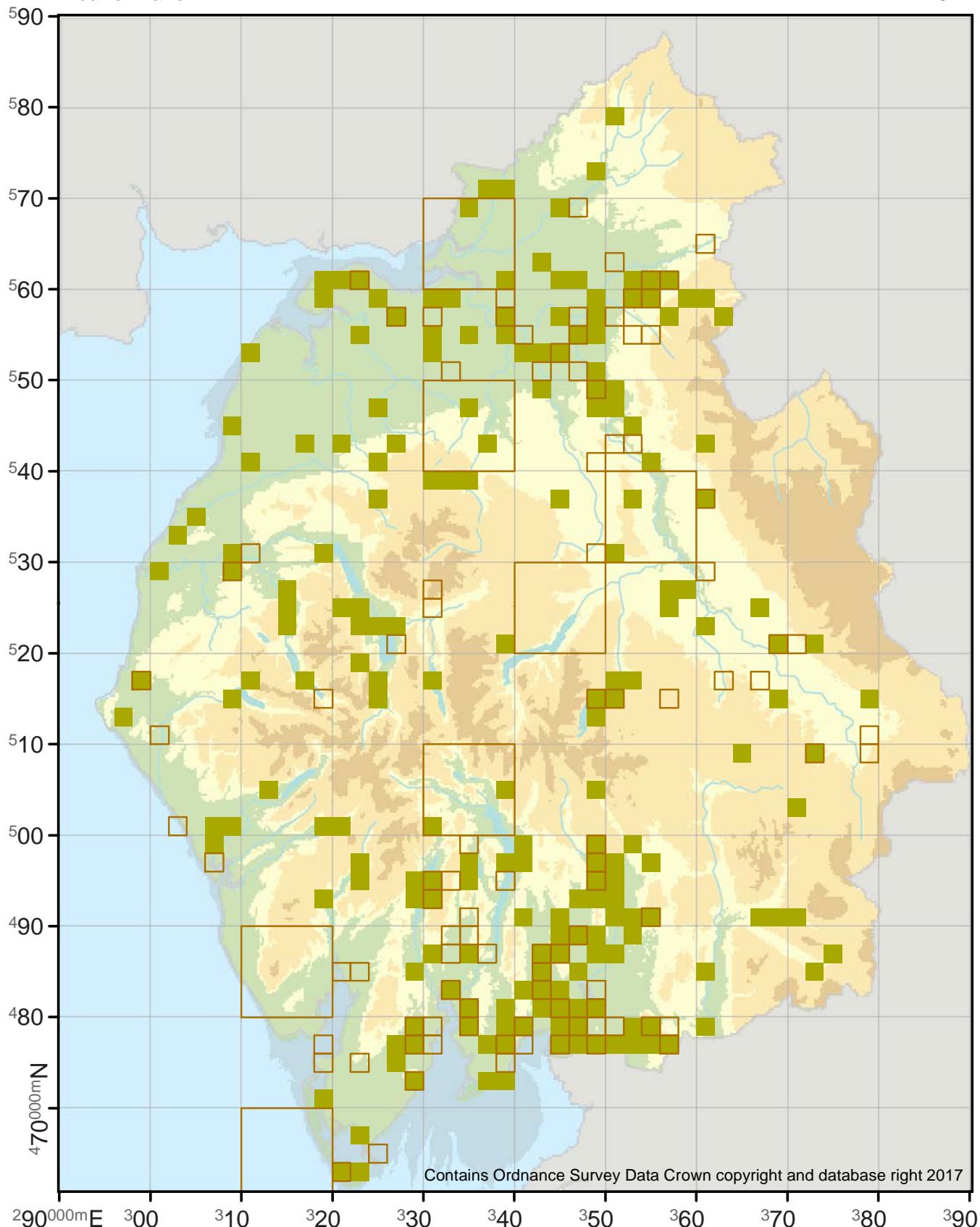
Pre 2000  
Post 2000



70.013

**Small Fan-footed Wave***Idaea biselata*

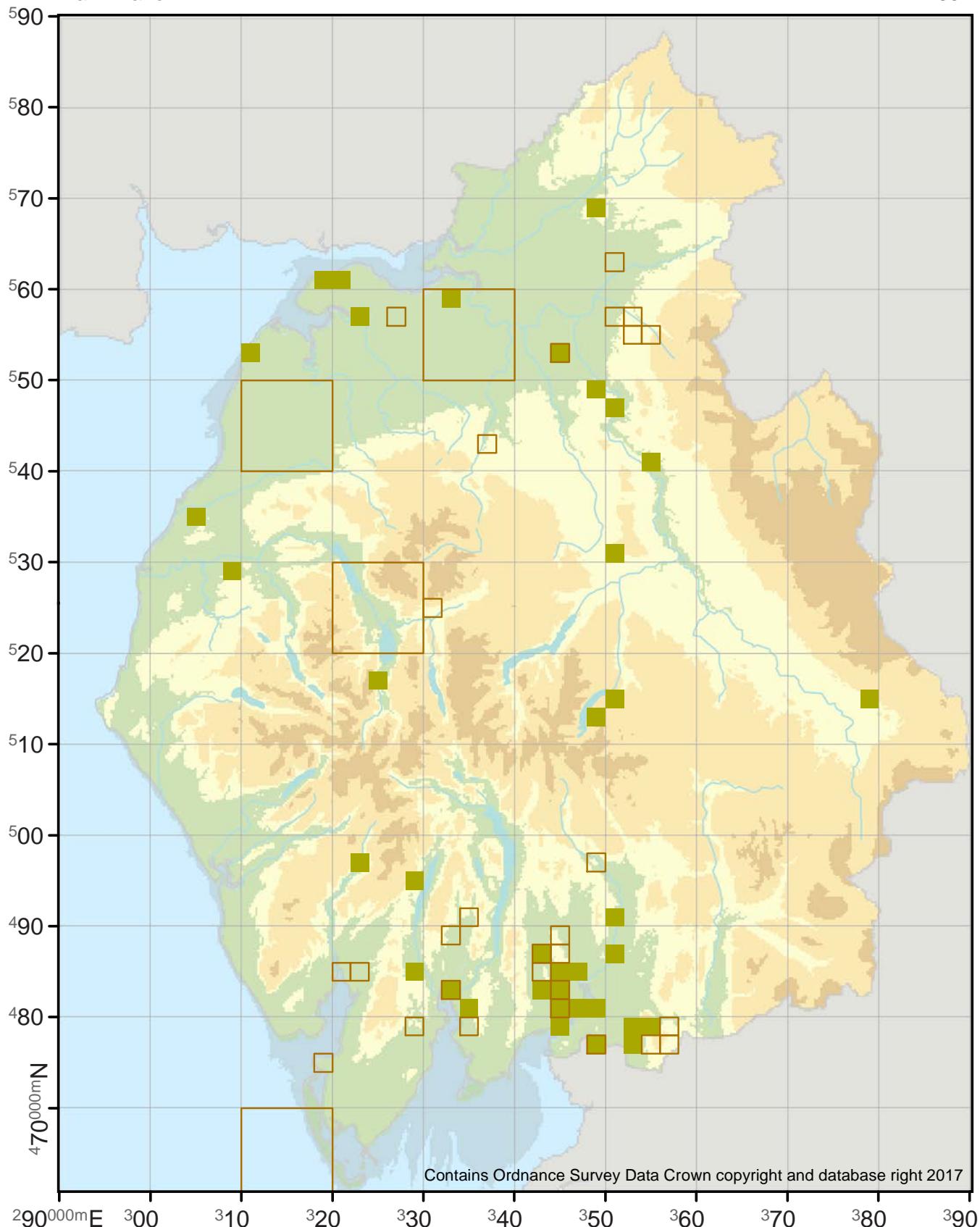
□	Pre 2000
■	Post 2000



70.016

**Riband Wave**  
*Idaea aversata*

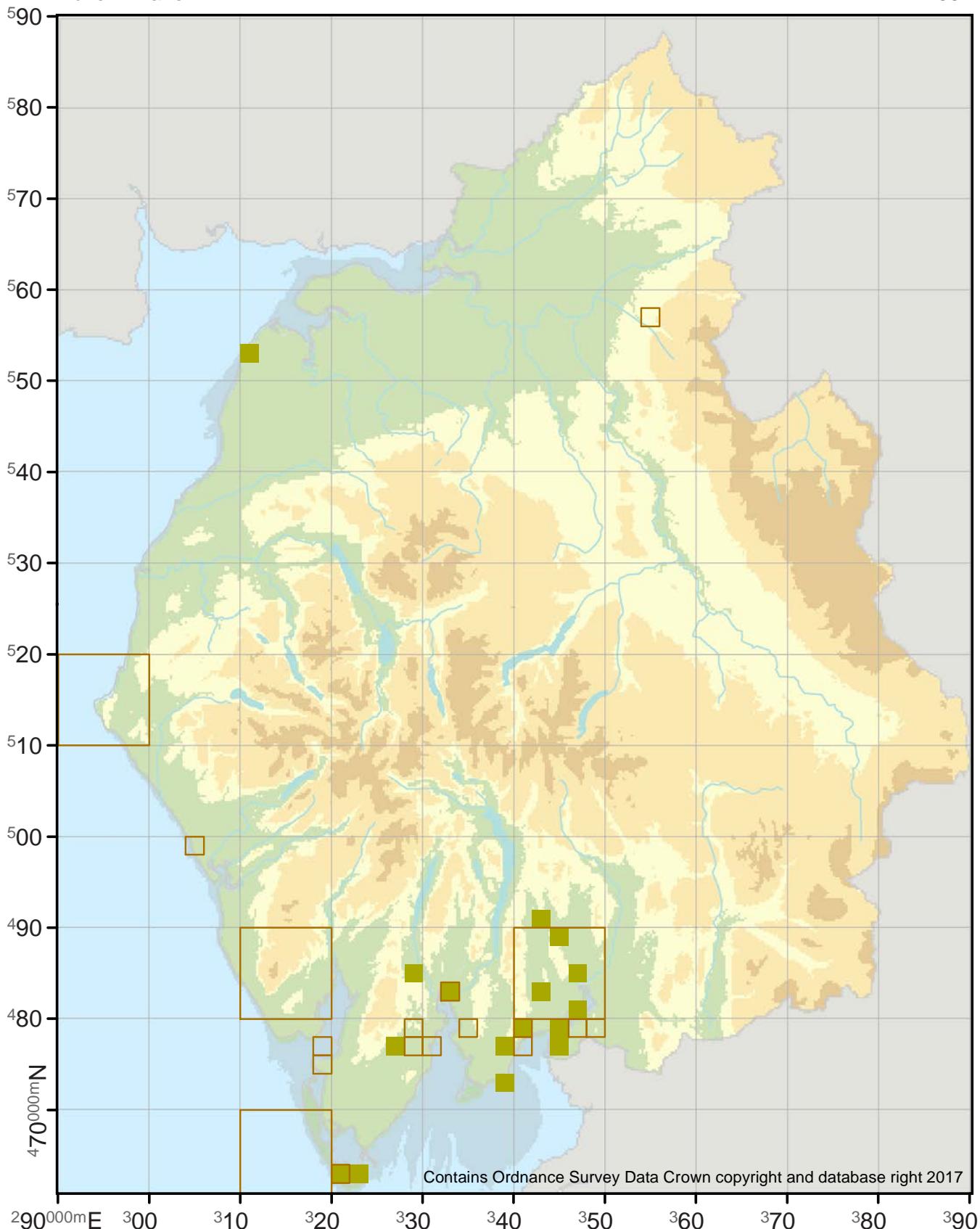
Pre 2000  
Post 2000



70.018

**Plain Wave***Idaea straminata*

- Pre 2000
- Post 2000

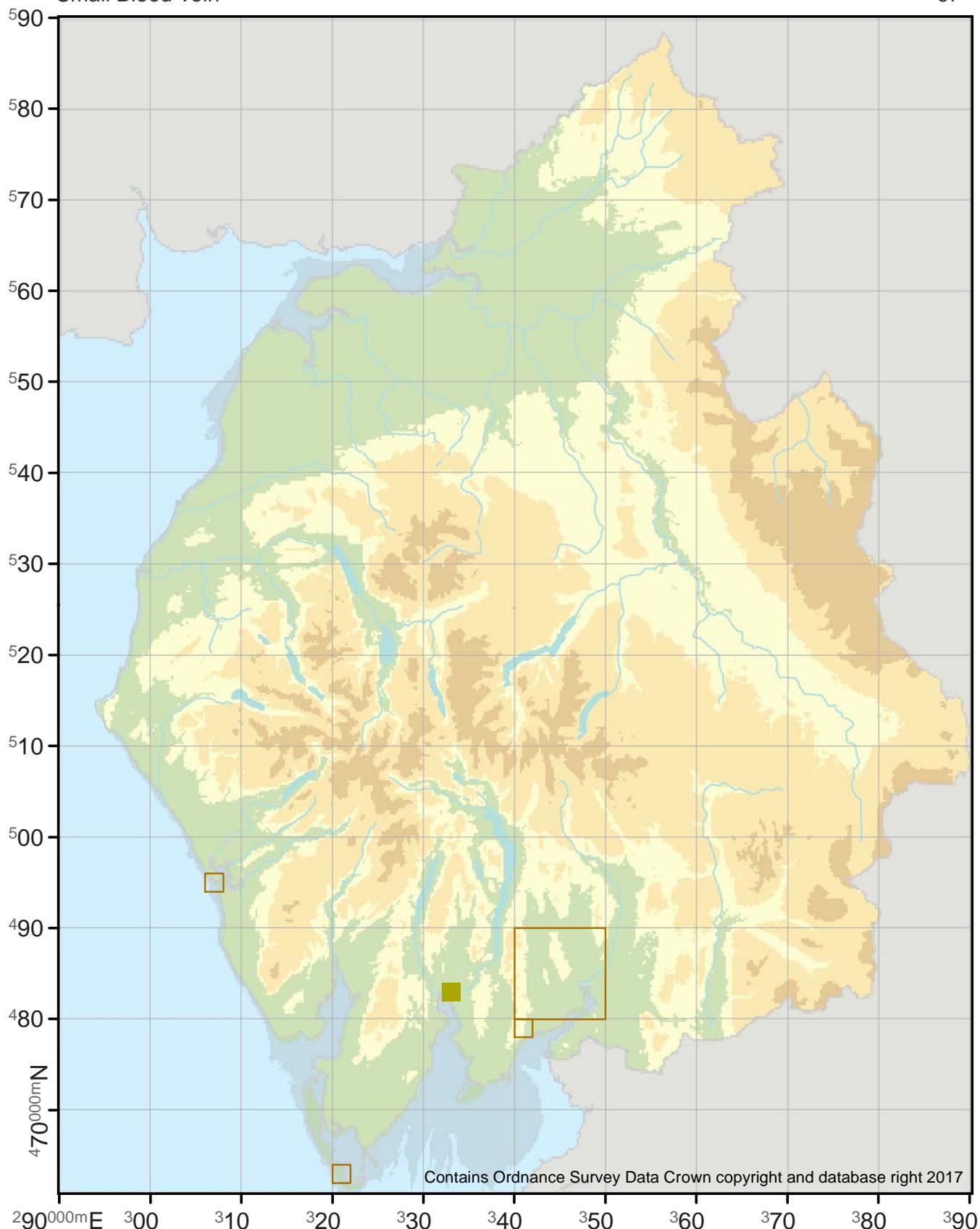


70.023

**Mullein Wave***Scopula marginipunctata*

Pre 2000

Post 2000

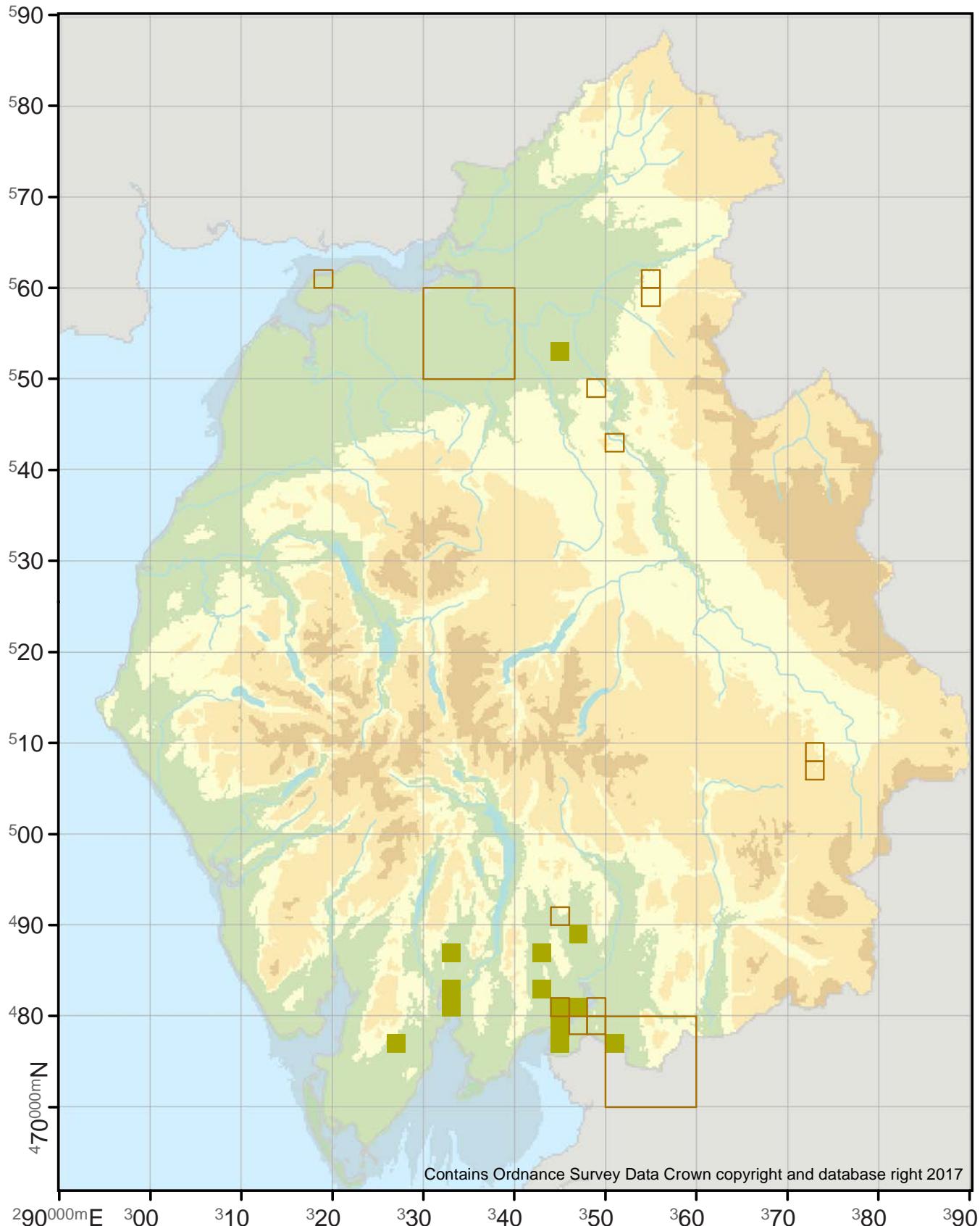


70.024

**Small Blood-vein***Scopula imitaria*

Pre 2000

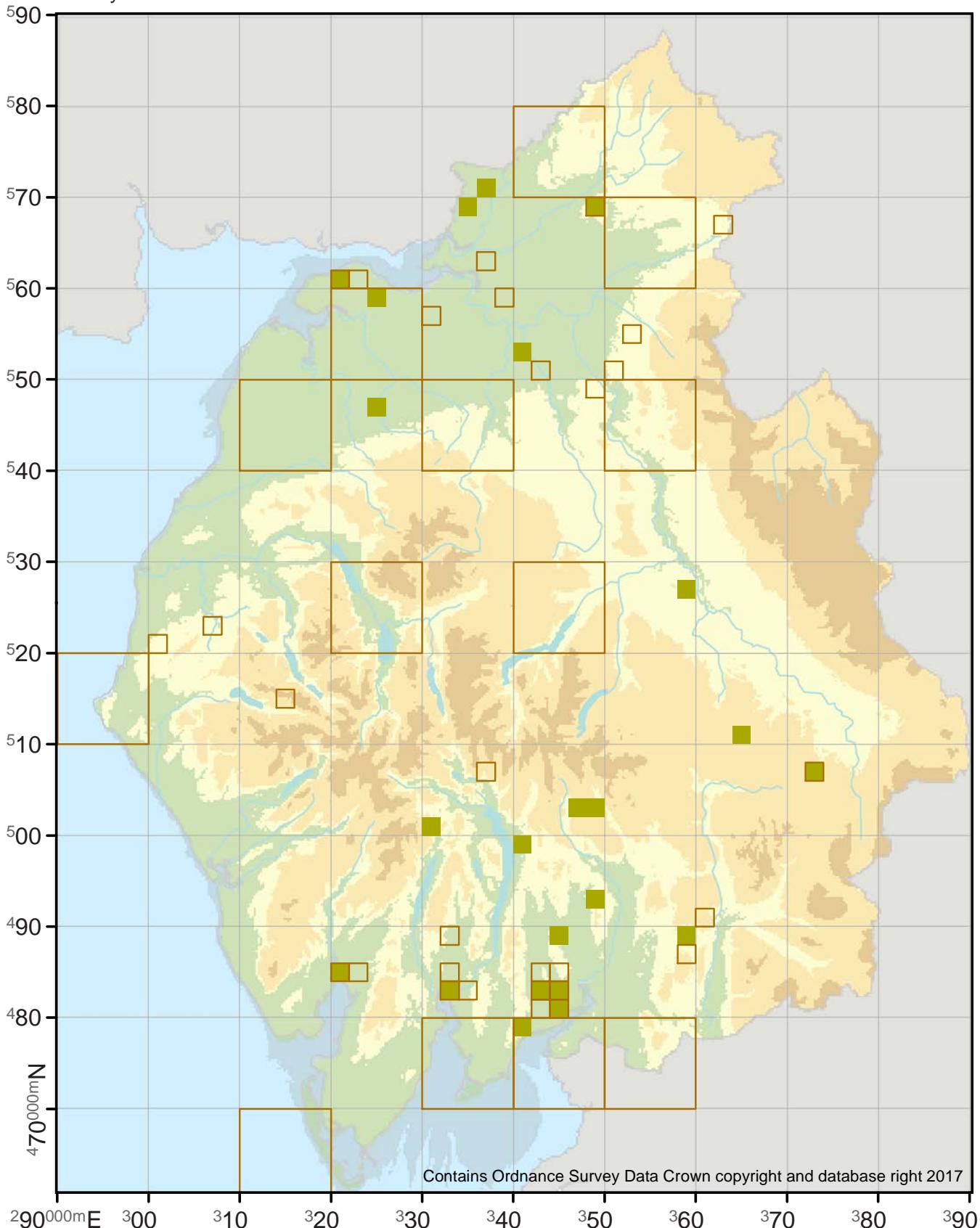
Post 2000



70.025

**Lesser Cream Wave**  
*Scopula immutata*

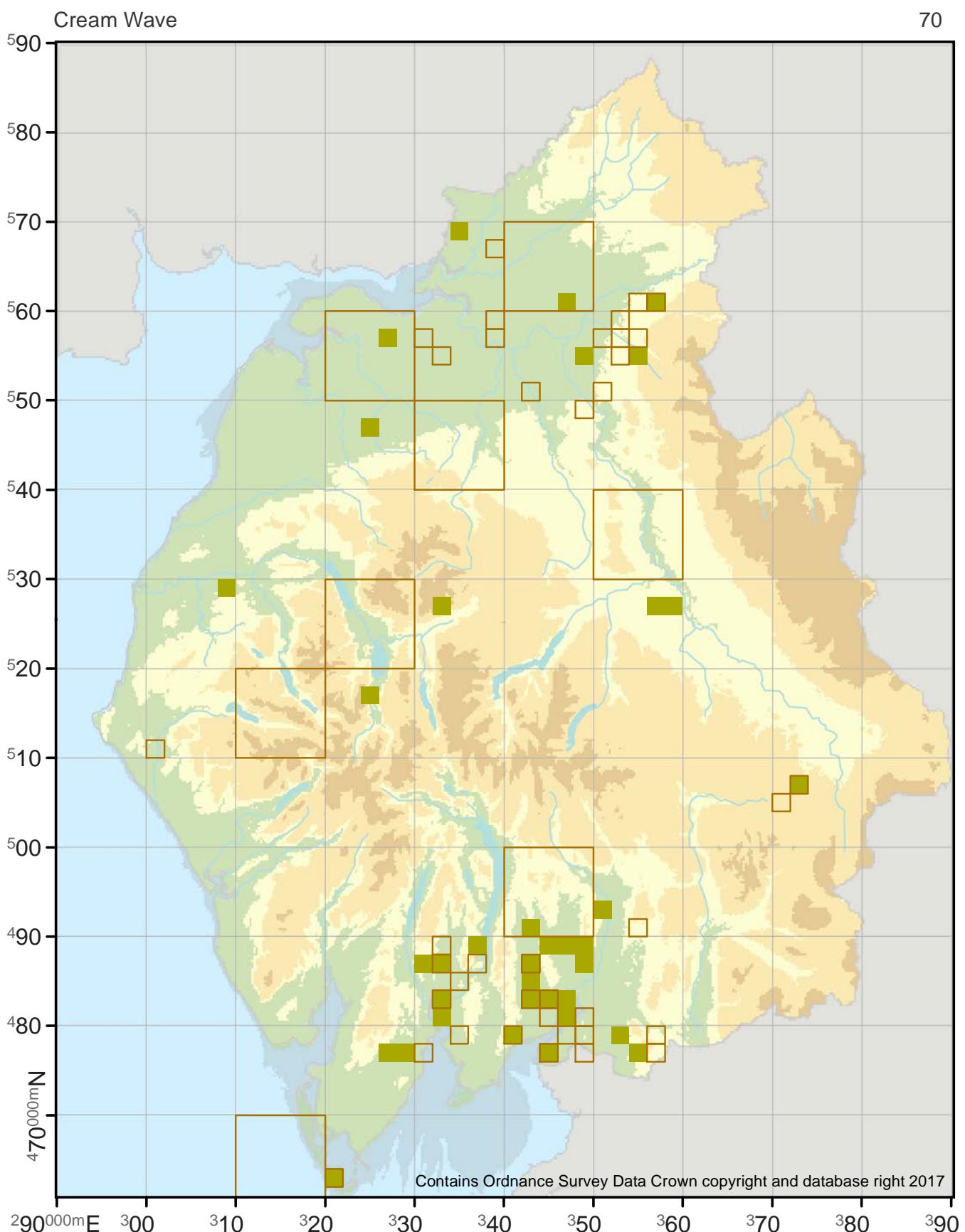
□	Pre 2000
■	Post 2000



70.026

**Smoky Wave***Scopula ternata*

- Pre 2000
- Post 2000

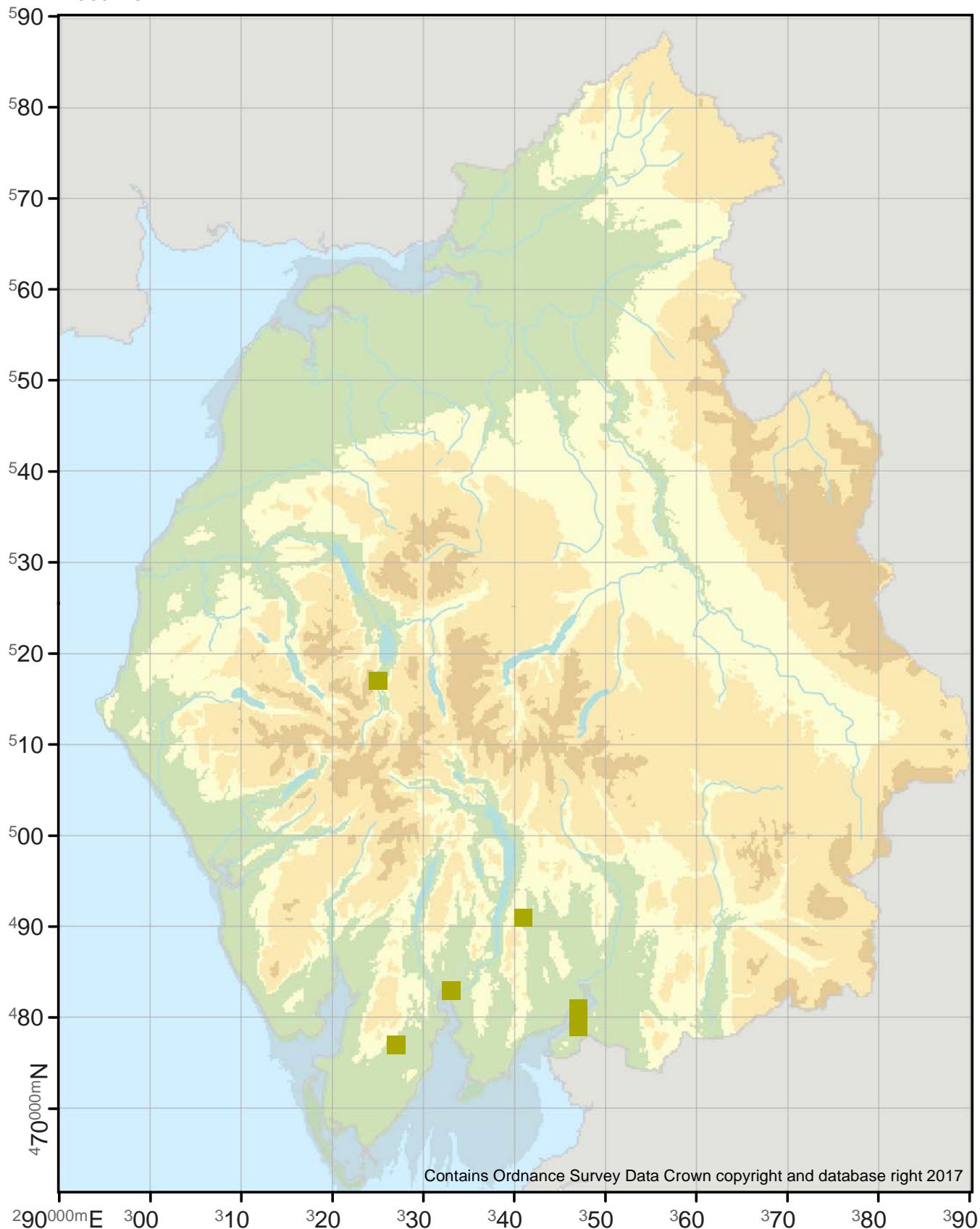


70.027

**Cream Wave**

*Scopula floslactata*

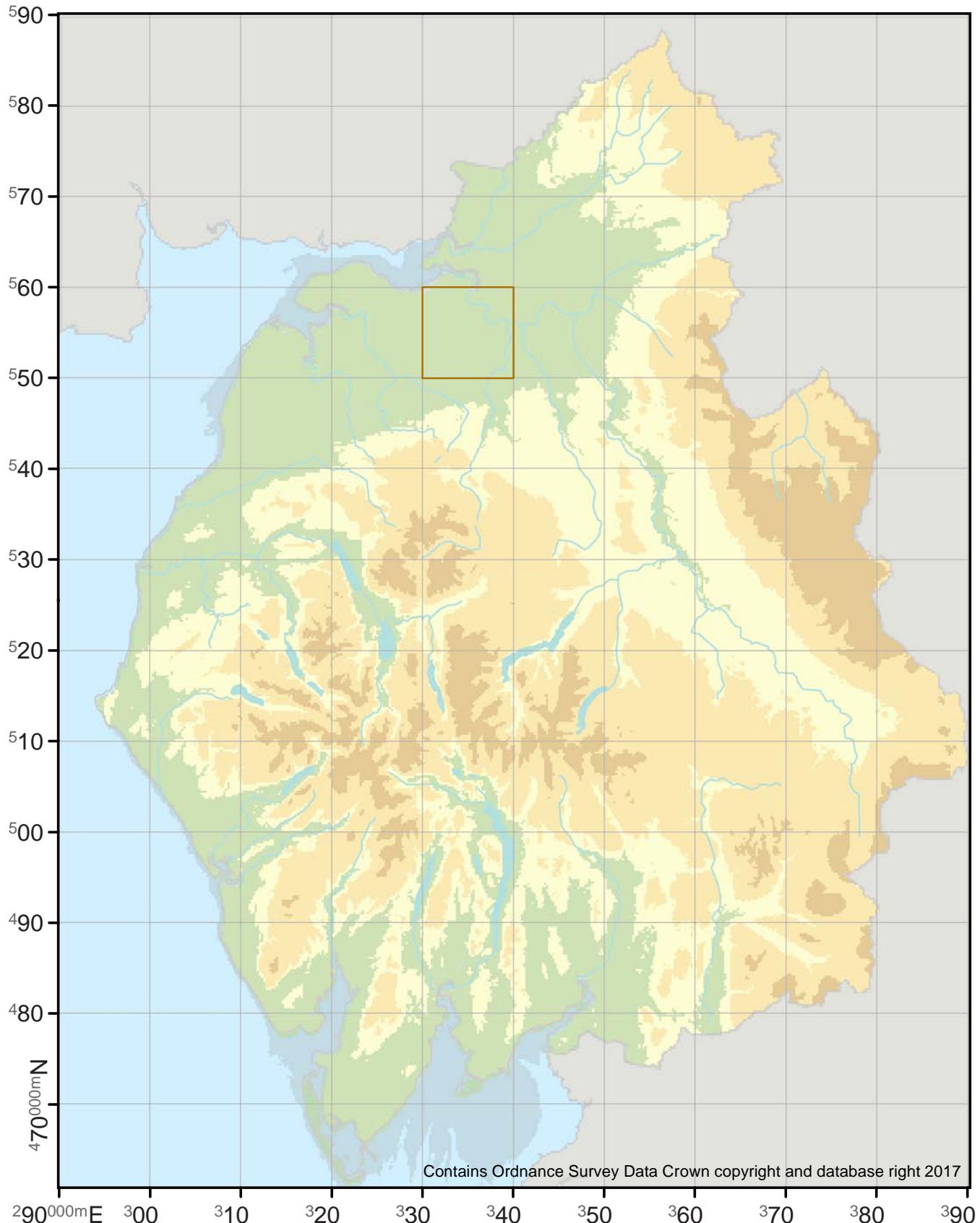
Pre 2000  
Post 2000



70.029

**Blood-Vein***Timandra comae*

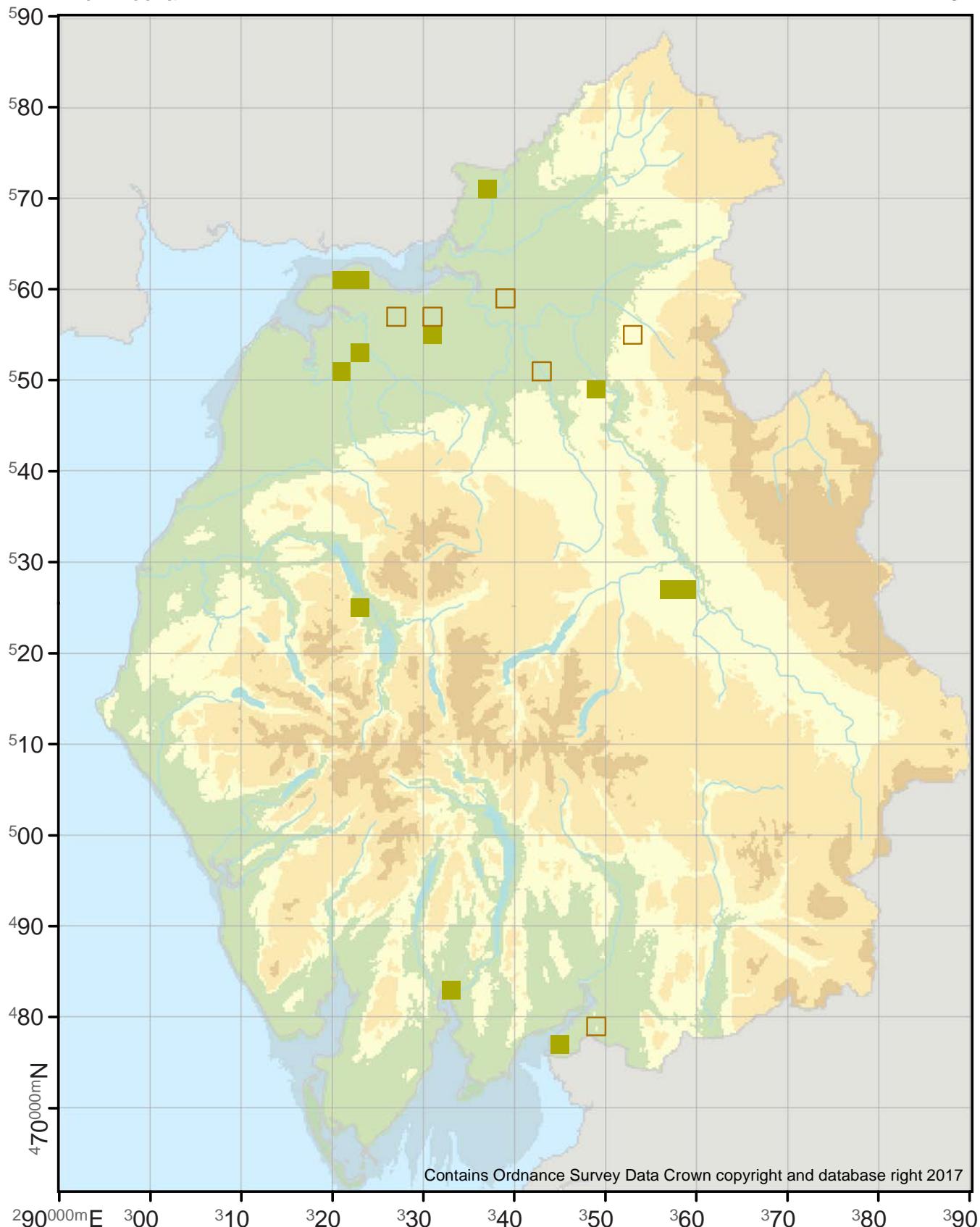
- Pre 2000
- Post 2000



70.031

**Mocha***Cyclophora annularia*

- Pre 2000
- Post 2000

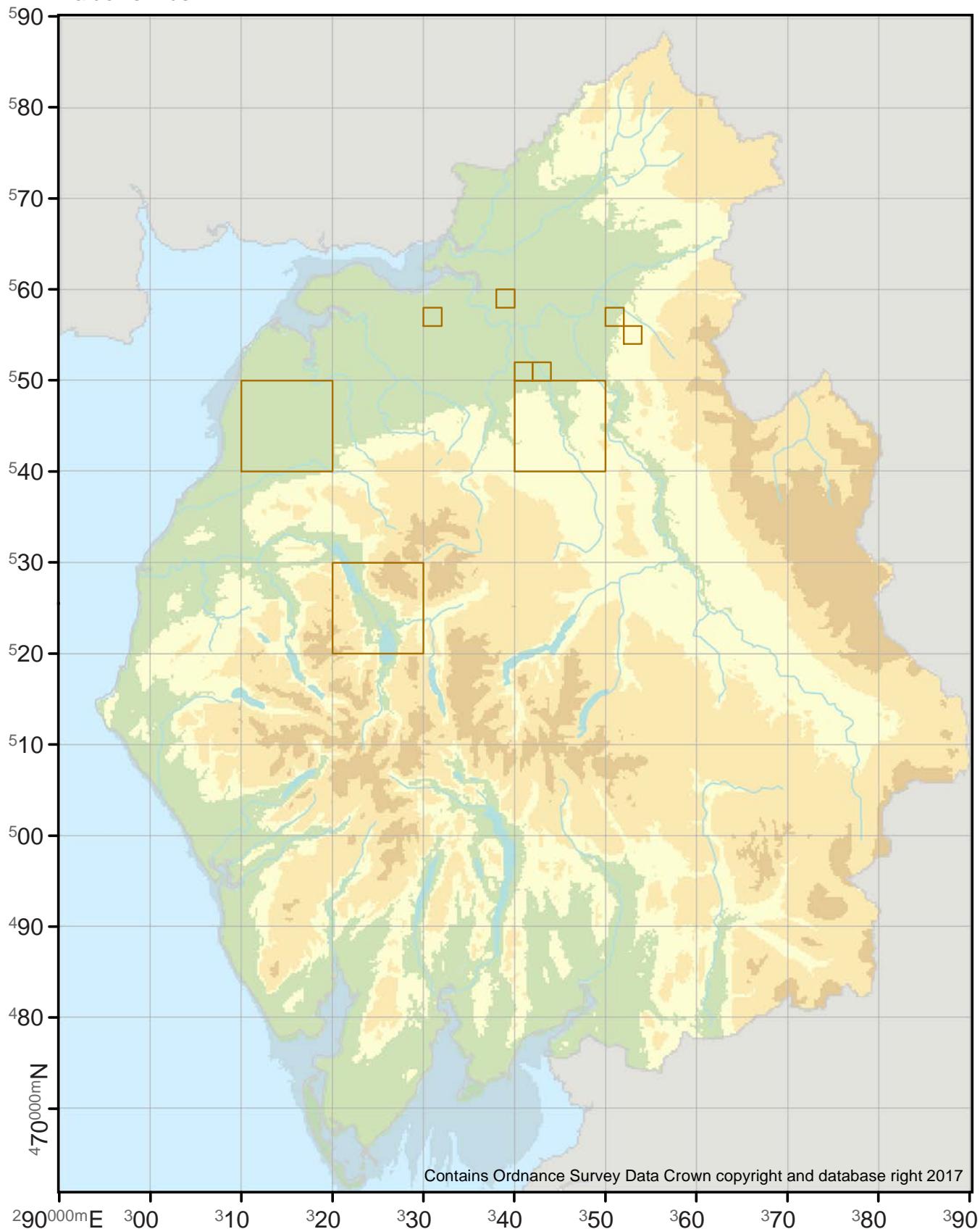


70.032

**Birch Mocha***Cyclophora albipunctata*

Pre 2000

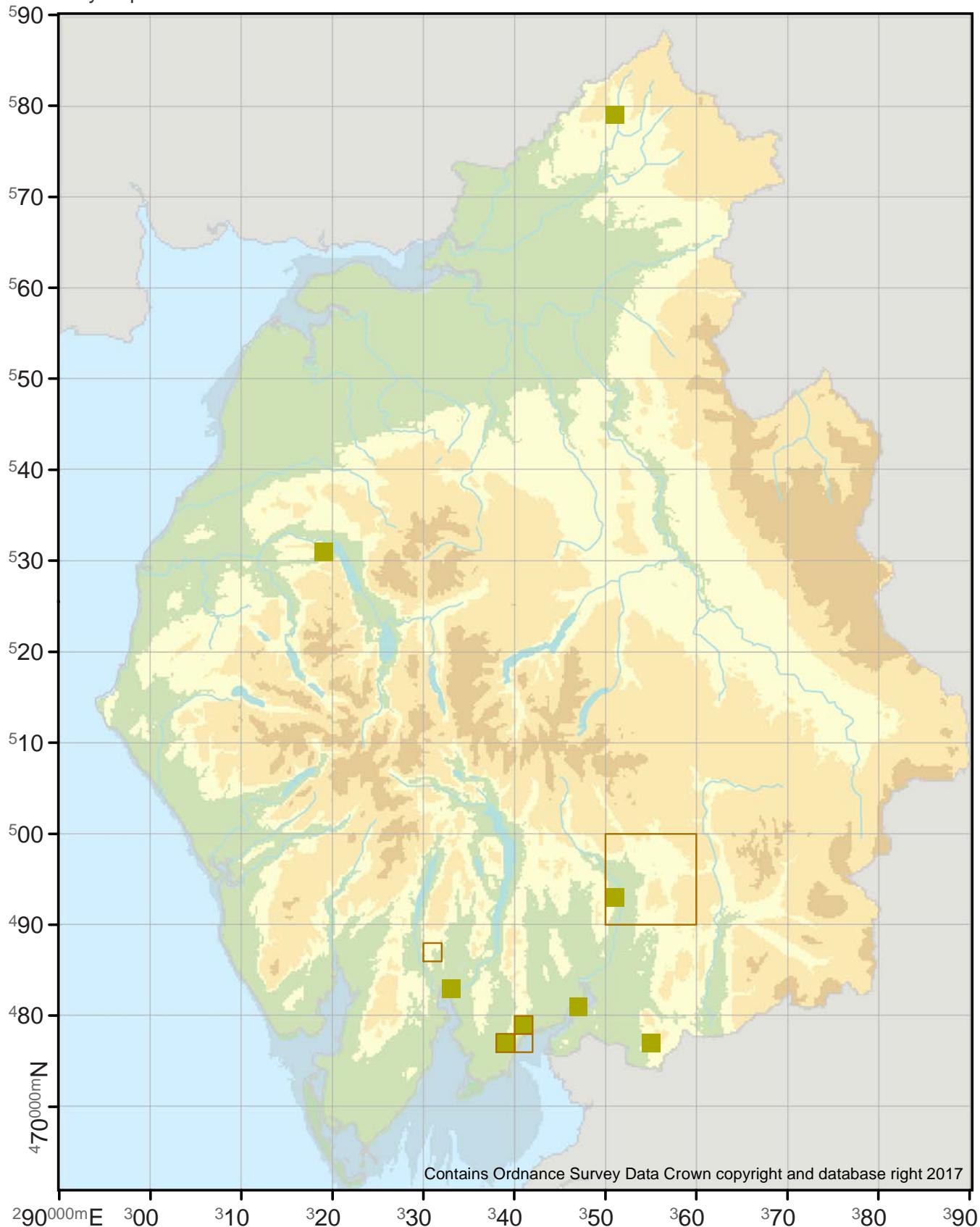
Post 2000



70.036

**Maiden's Blush***Cyclophora punctaria*

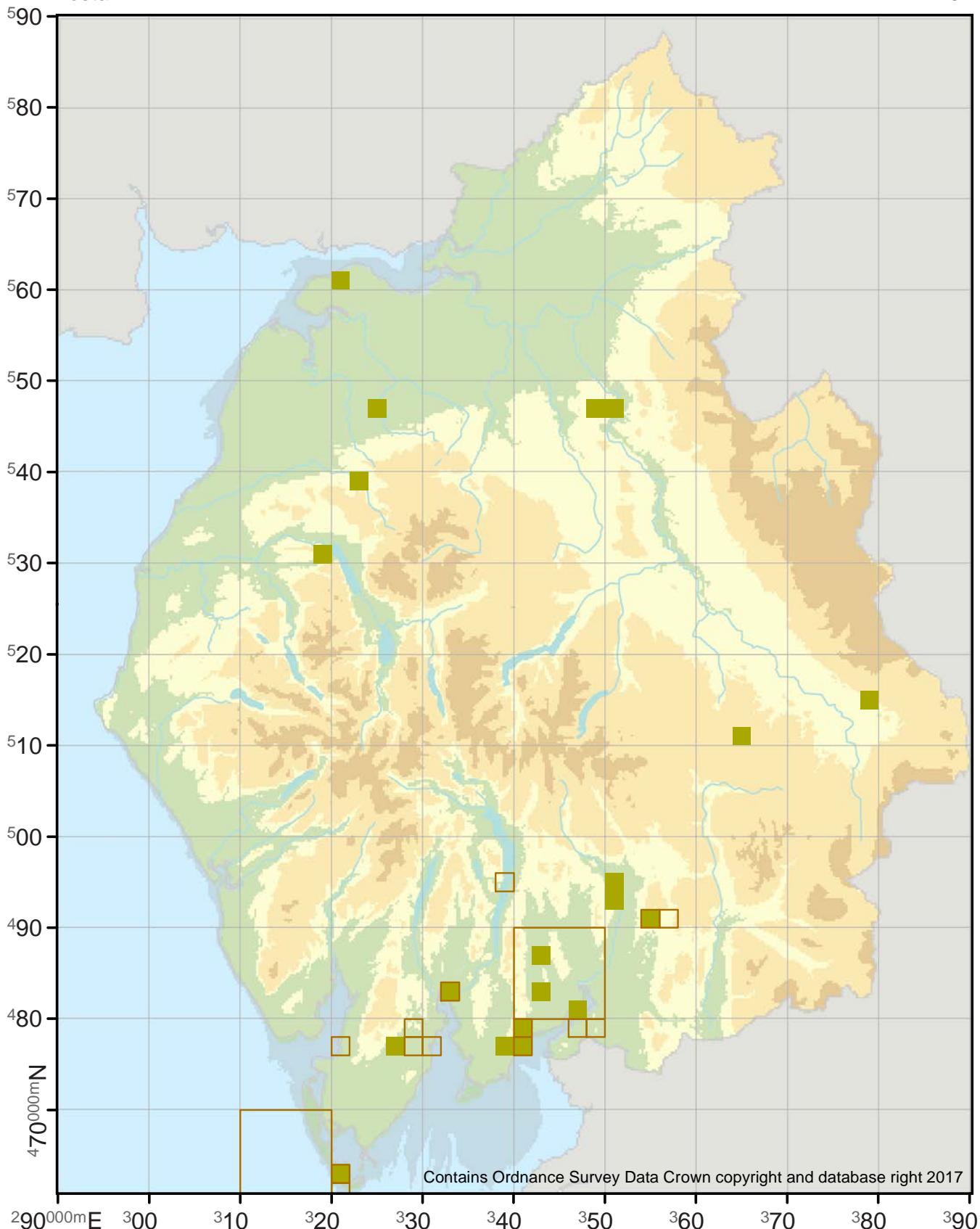
- Pre 2000
- Post 2000

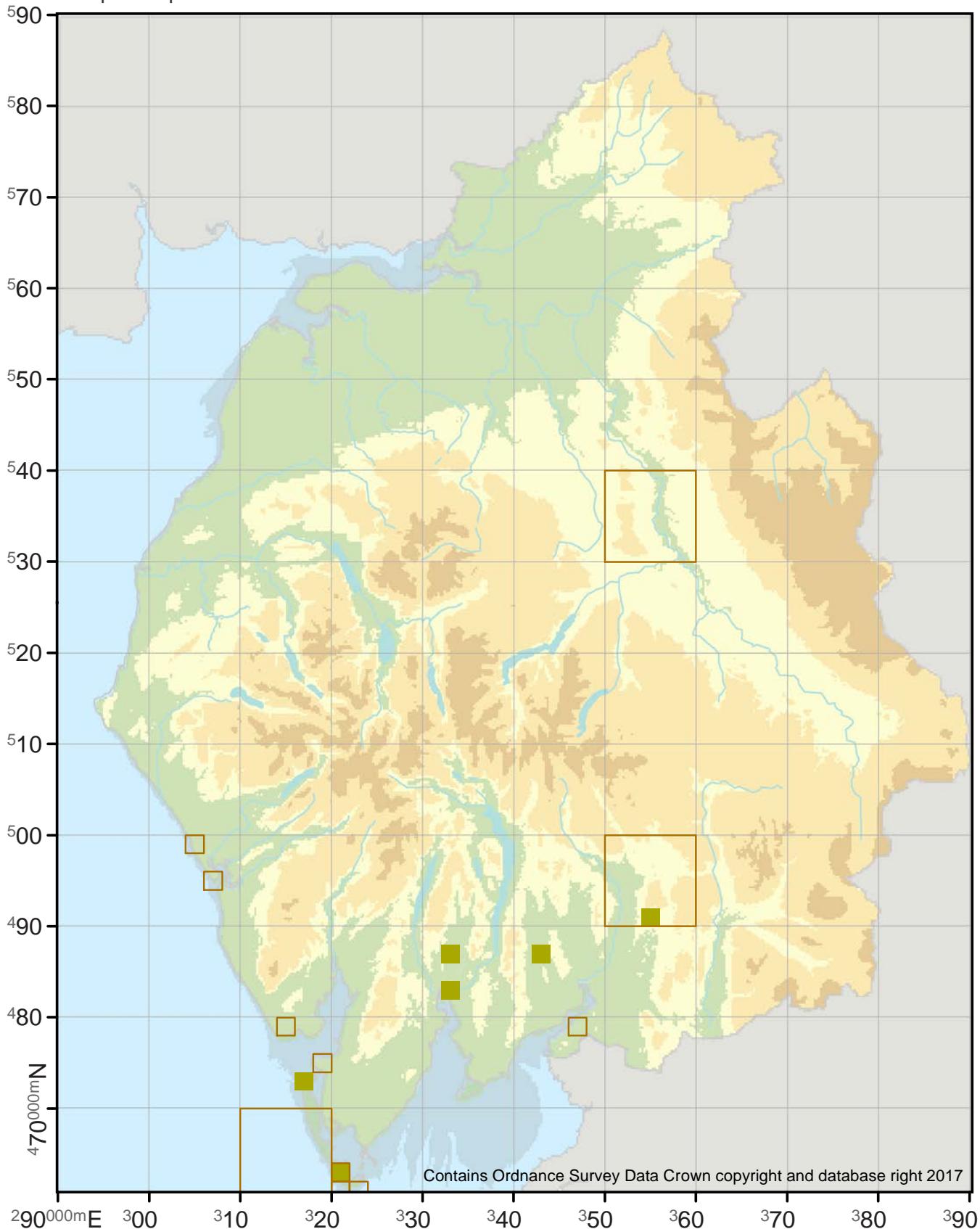


70.037

**Clay Triple-lines**  
*Cyclophora linearia*

Pre 2000  
Post 2000



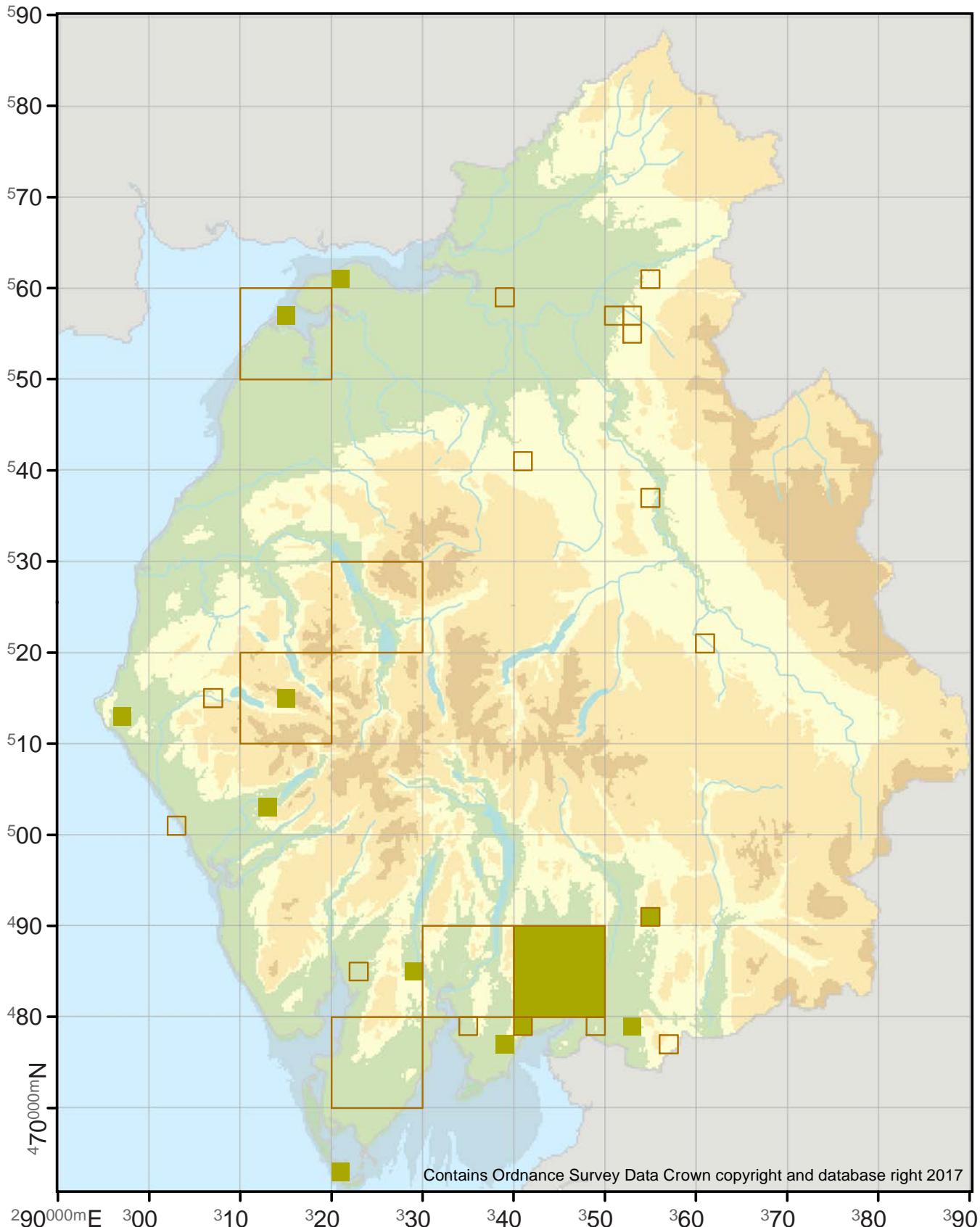


70.039

**Oblique Striped***Phibalapteryx virgata*

Pre 2000

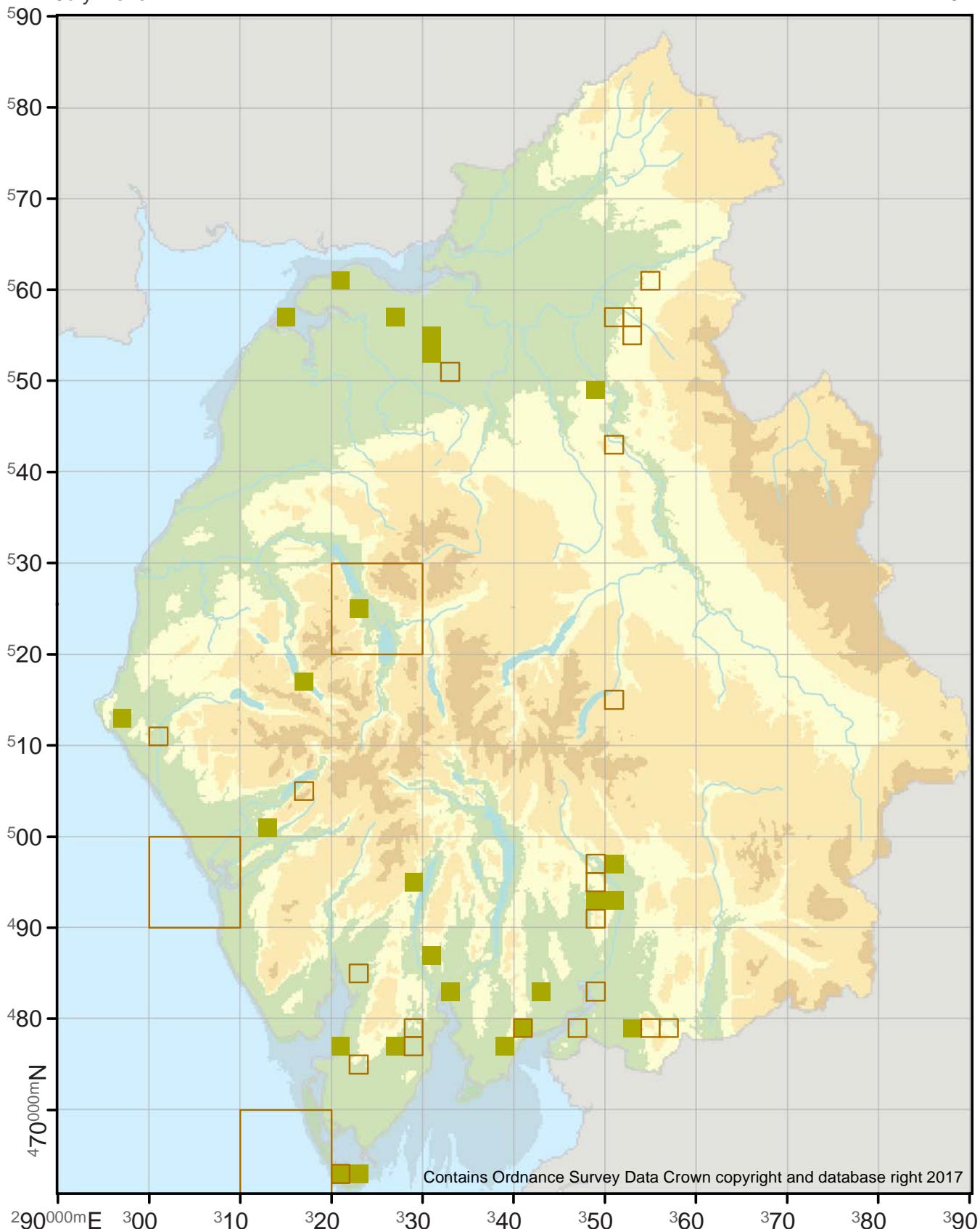
Post 2000



70.040

**Lead Belle***Scotopteryx mucronata*

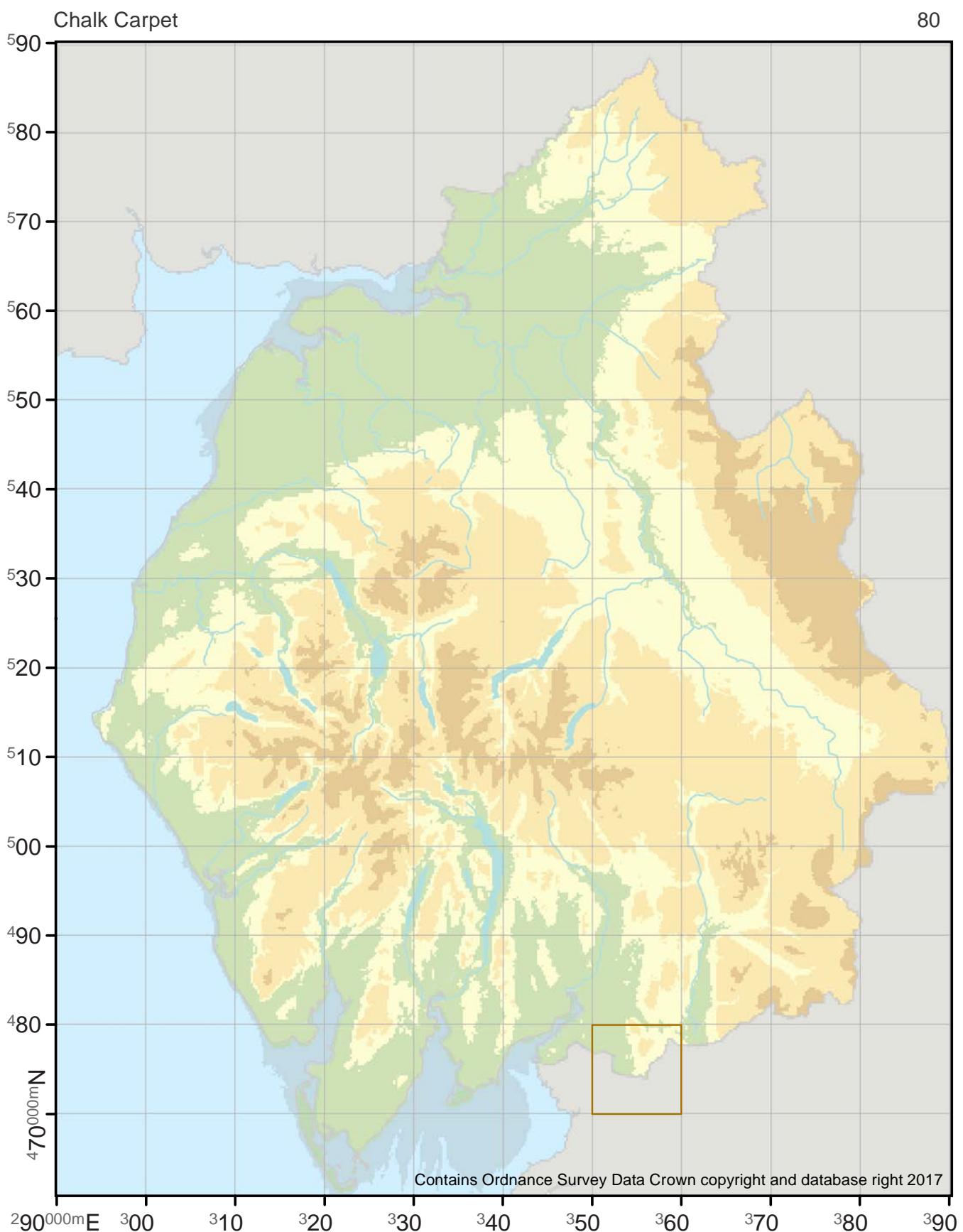
- Pre 2000
- Post 2000



70.041

**July Belle***Scotopteryx luridata*

□	Pre 2000
■	Post 2000

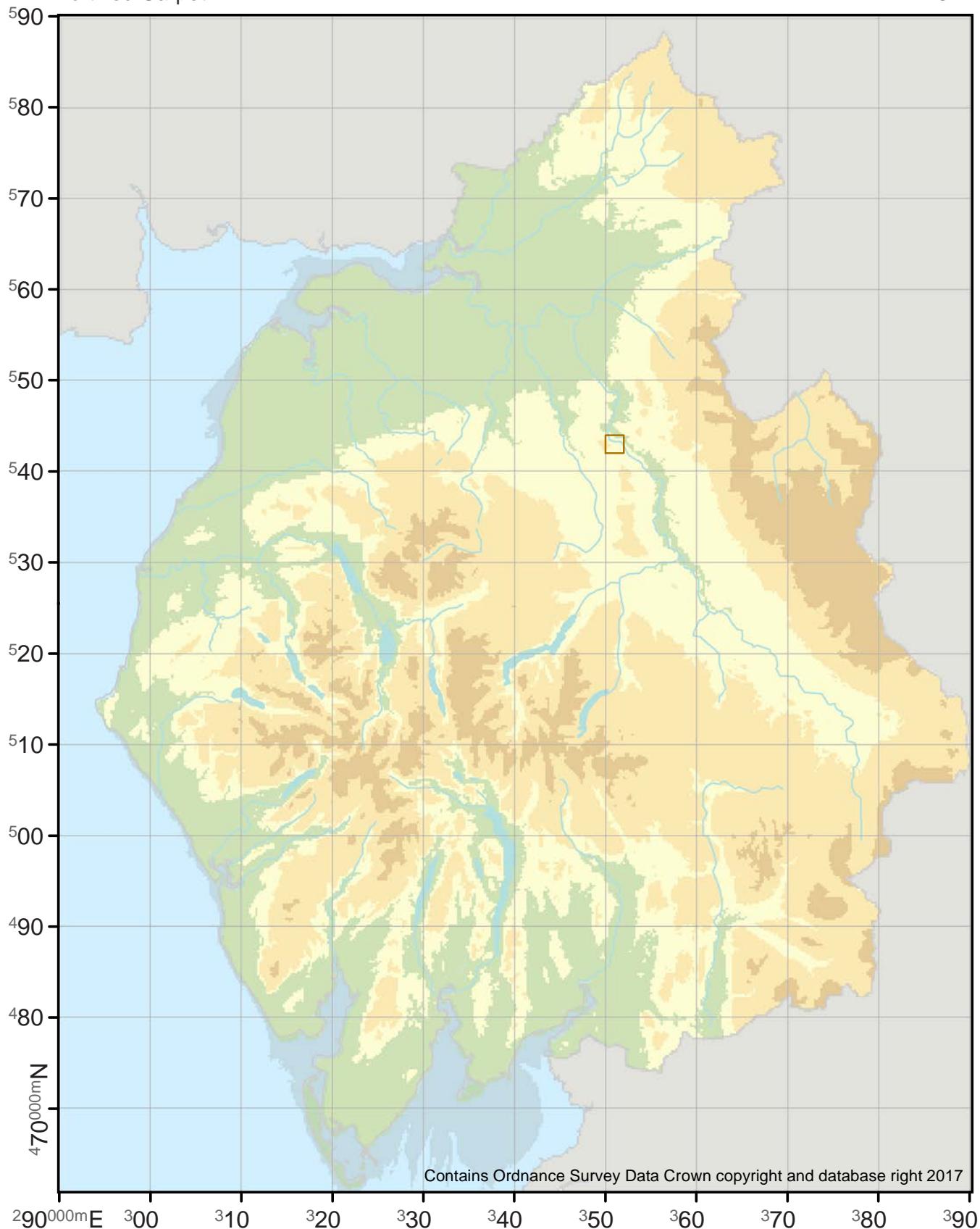


70.043

## Chalk Carpet

*Scotopteryx bipunctaria*

- Pre 2000
- Post 2000



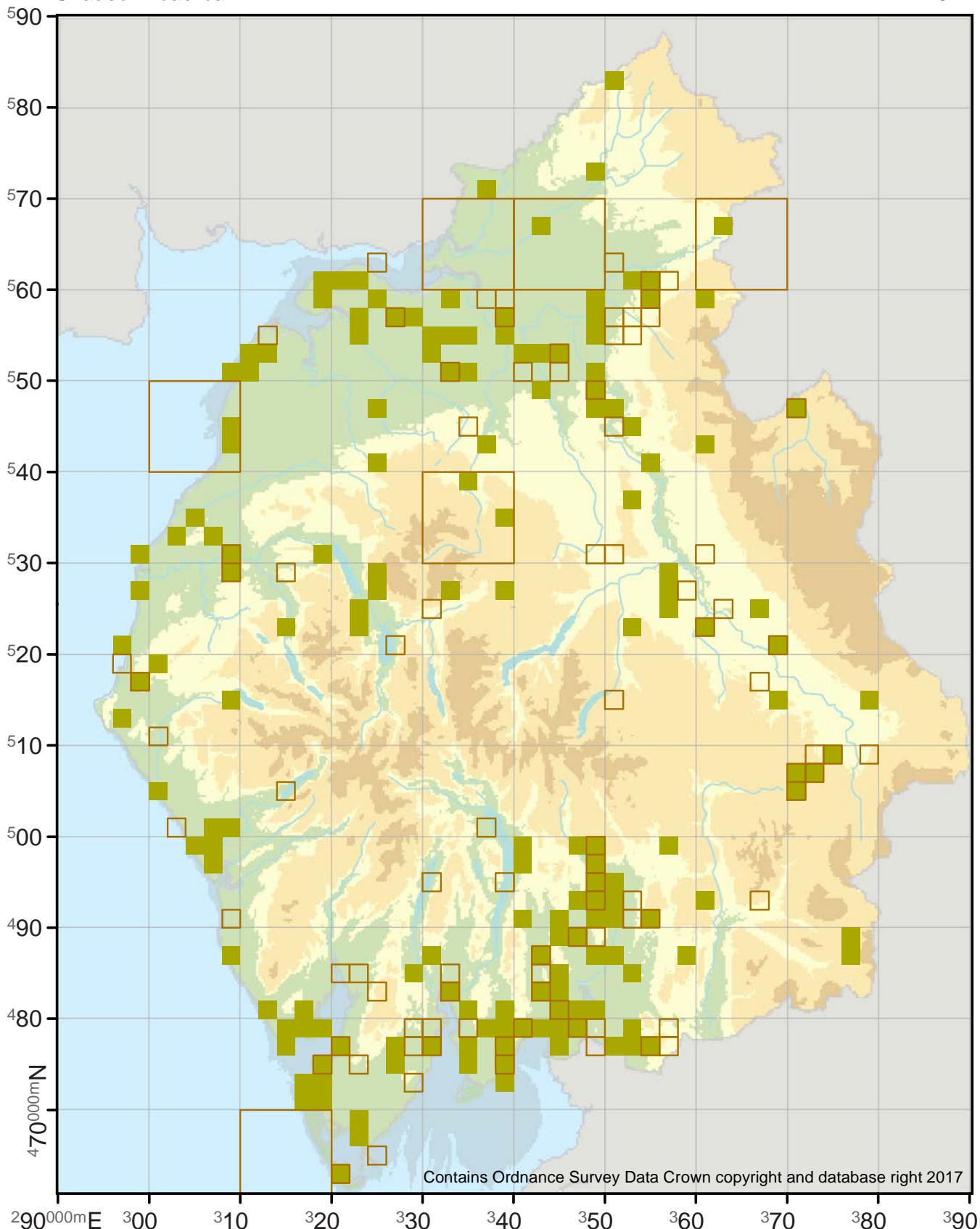
70.044

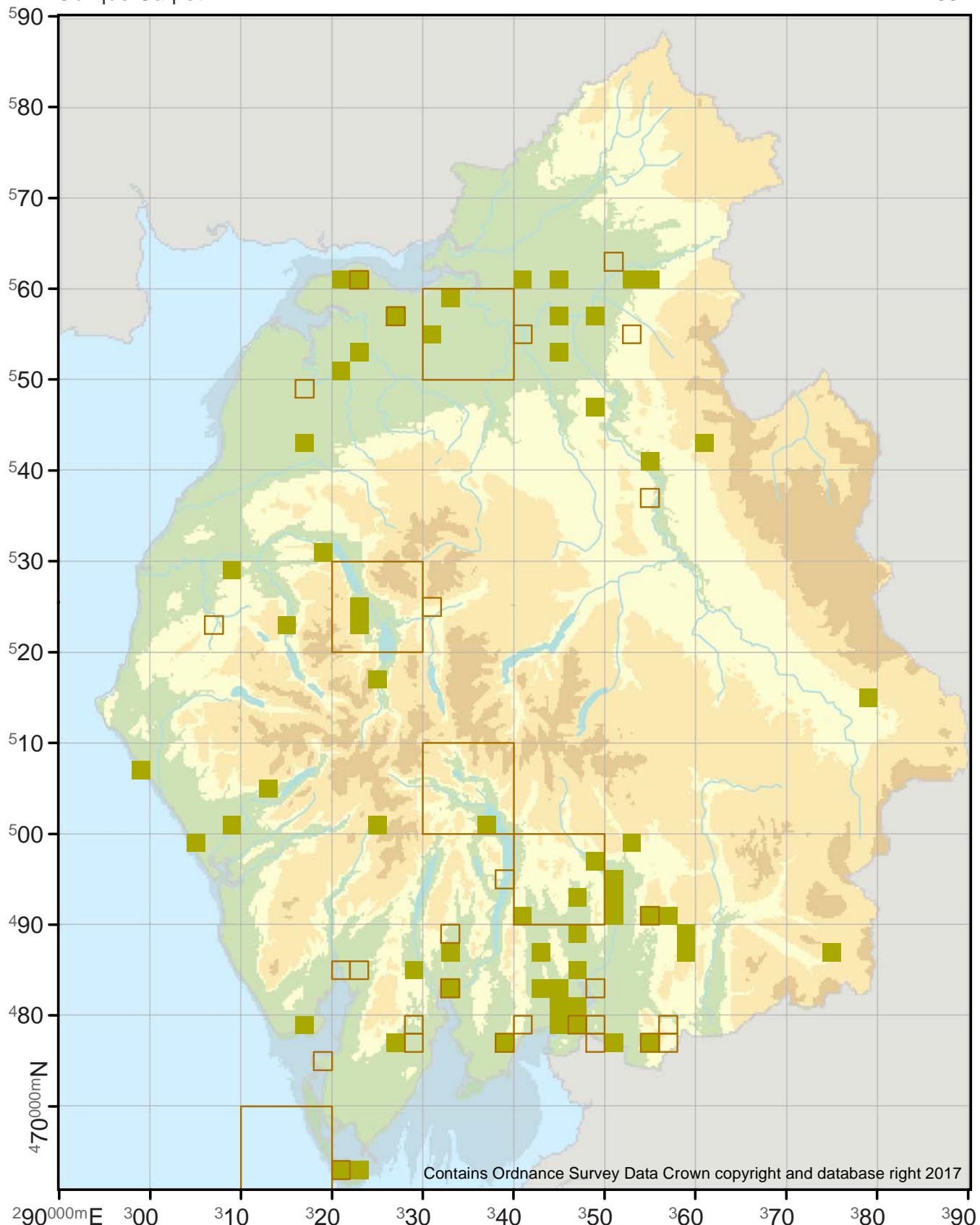
**Fortified Carpet***Scotopteryx moeniata*

Pre 2000

Post 2000

Shaded Broad-bar

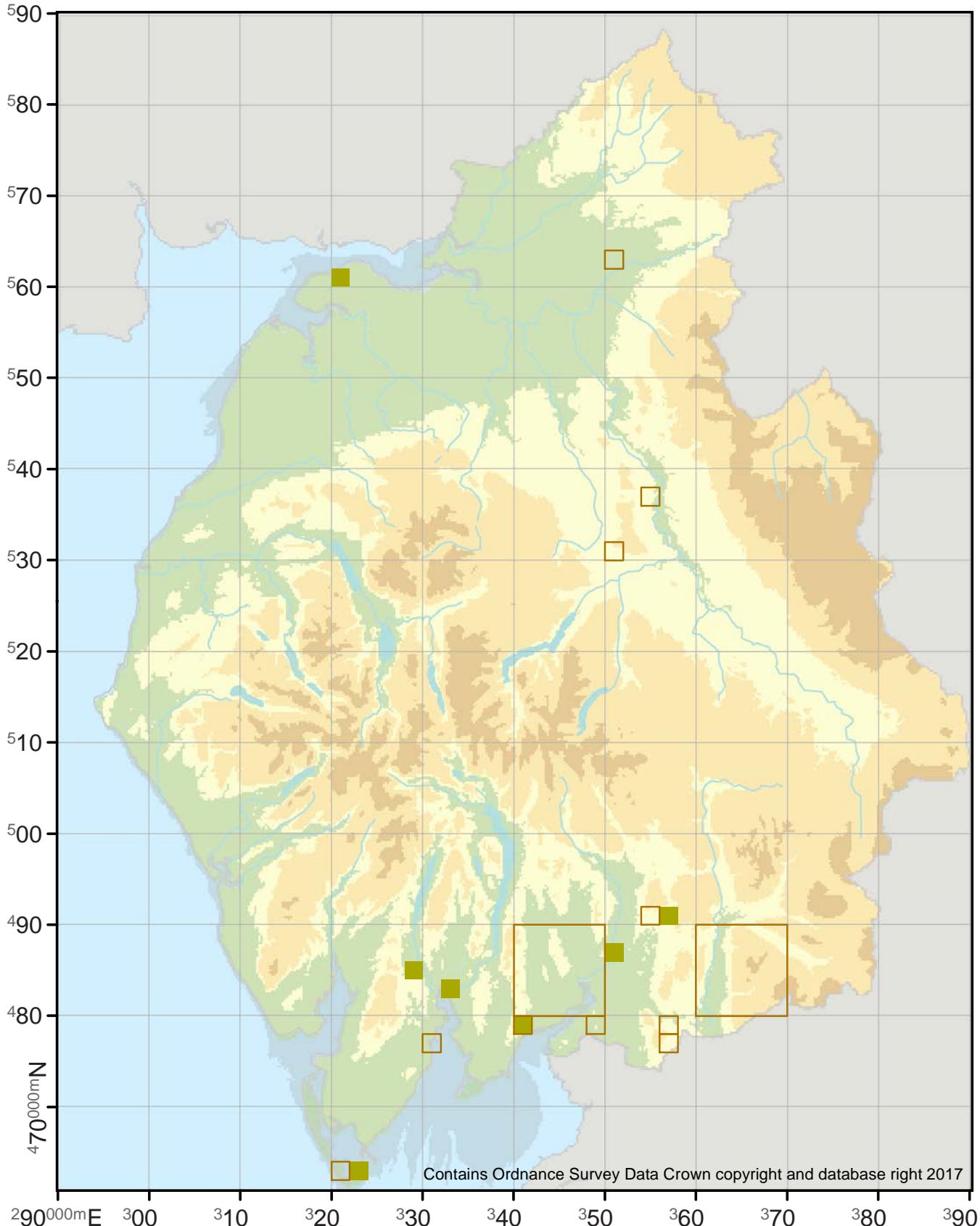




70.046

**Oblique Carpet***Orthonama vittata*

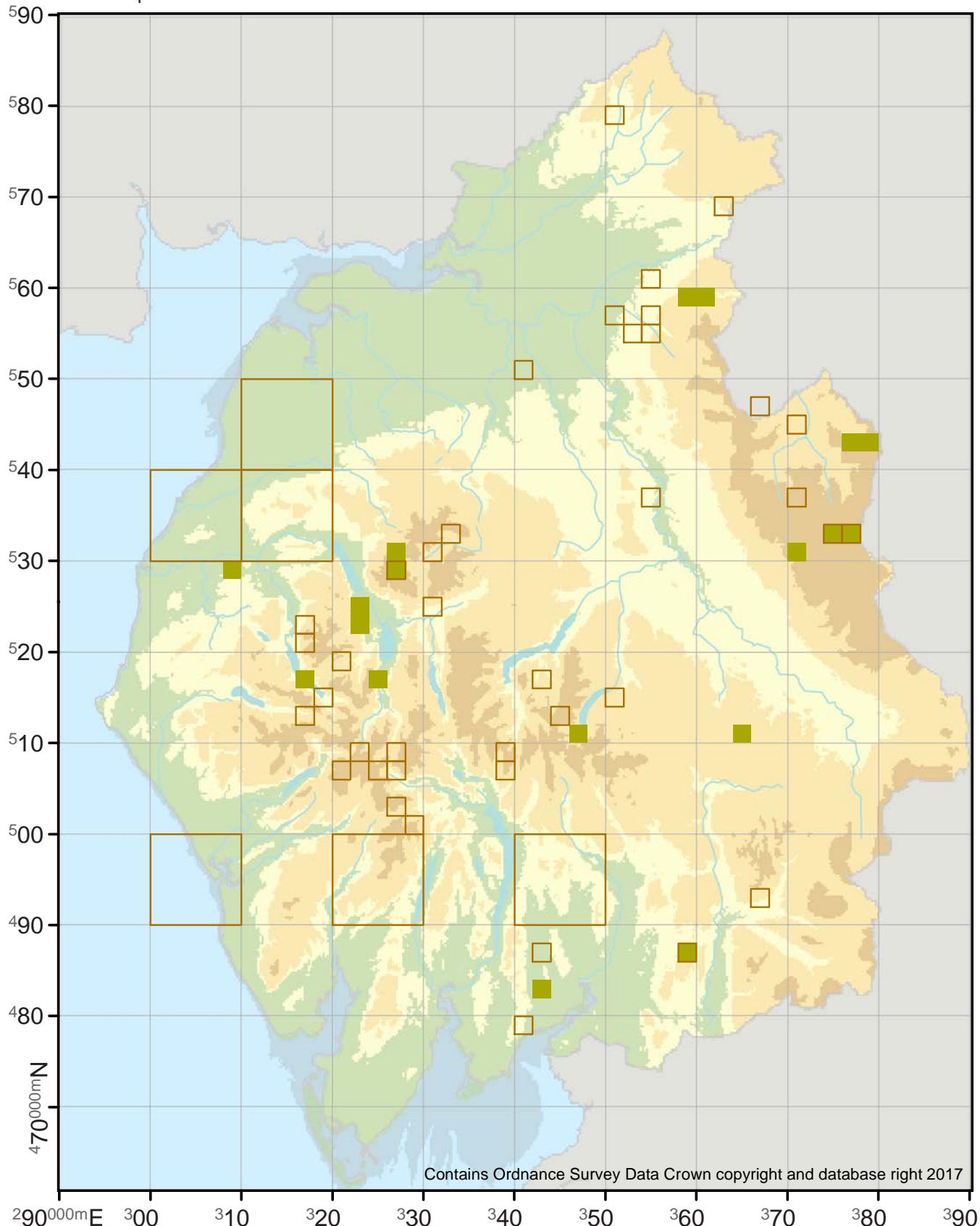
- Pre 2000
- Post 2000



70.047

**Gem***Nycterosea obstipata*

□	Pre 2000
■	Post 2000

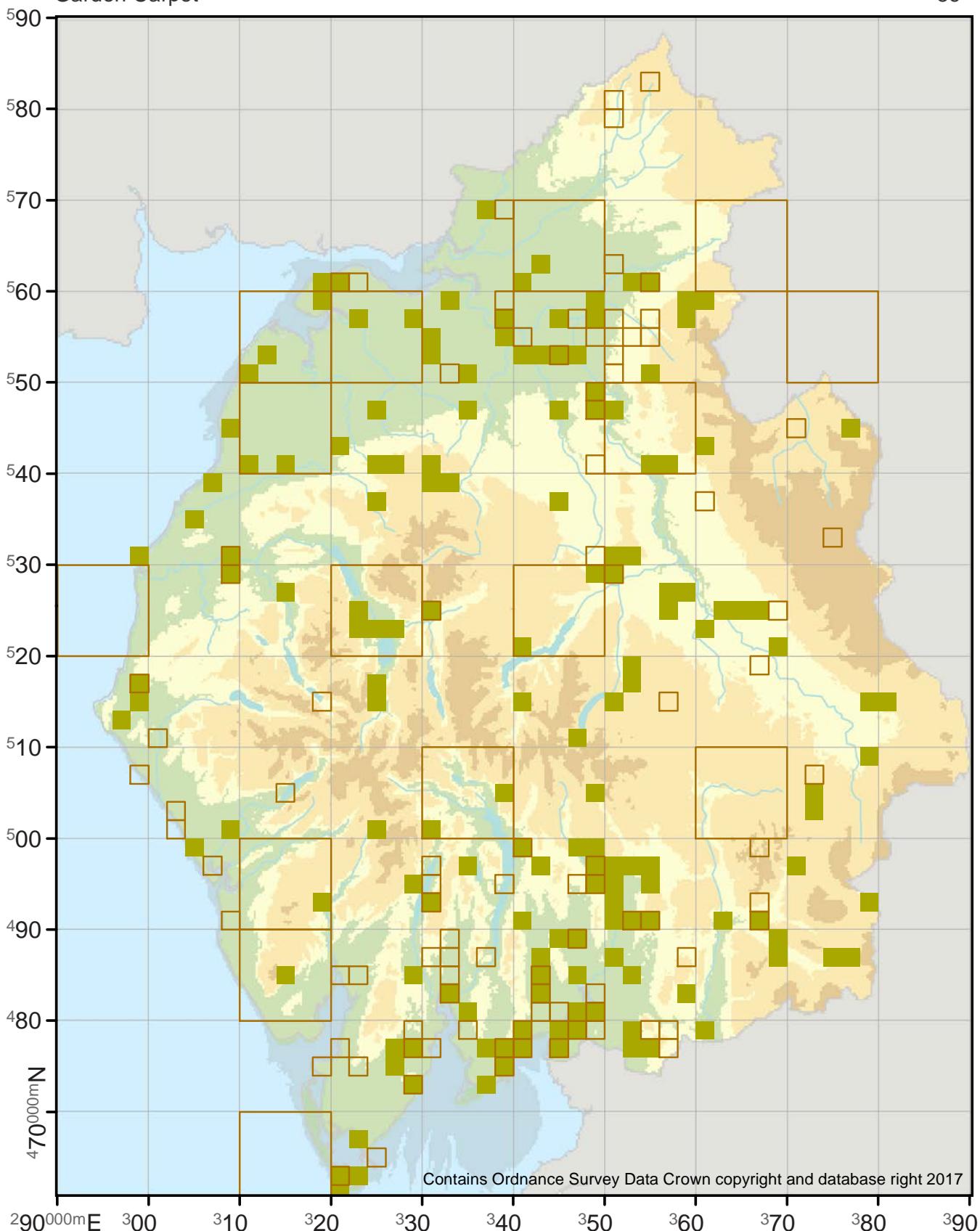


70.048

**Red Carpet***Xanthorhoe decoloraria*

Pre 2000
Post 2000

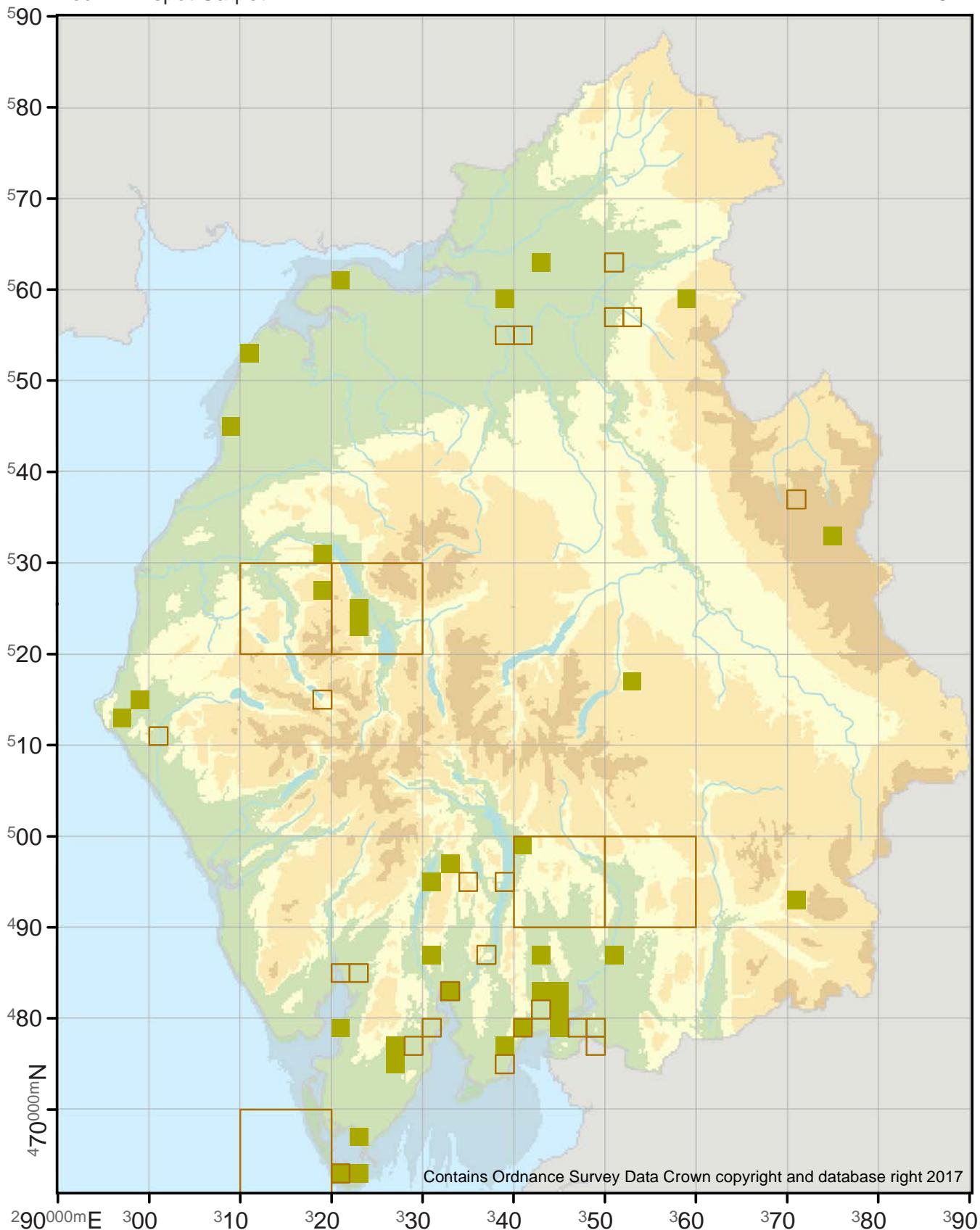
## Garden Carpet



70.049

**Garden Carpet**  
*Xanthorhoe fluctuata*

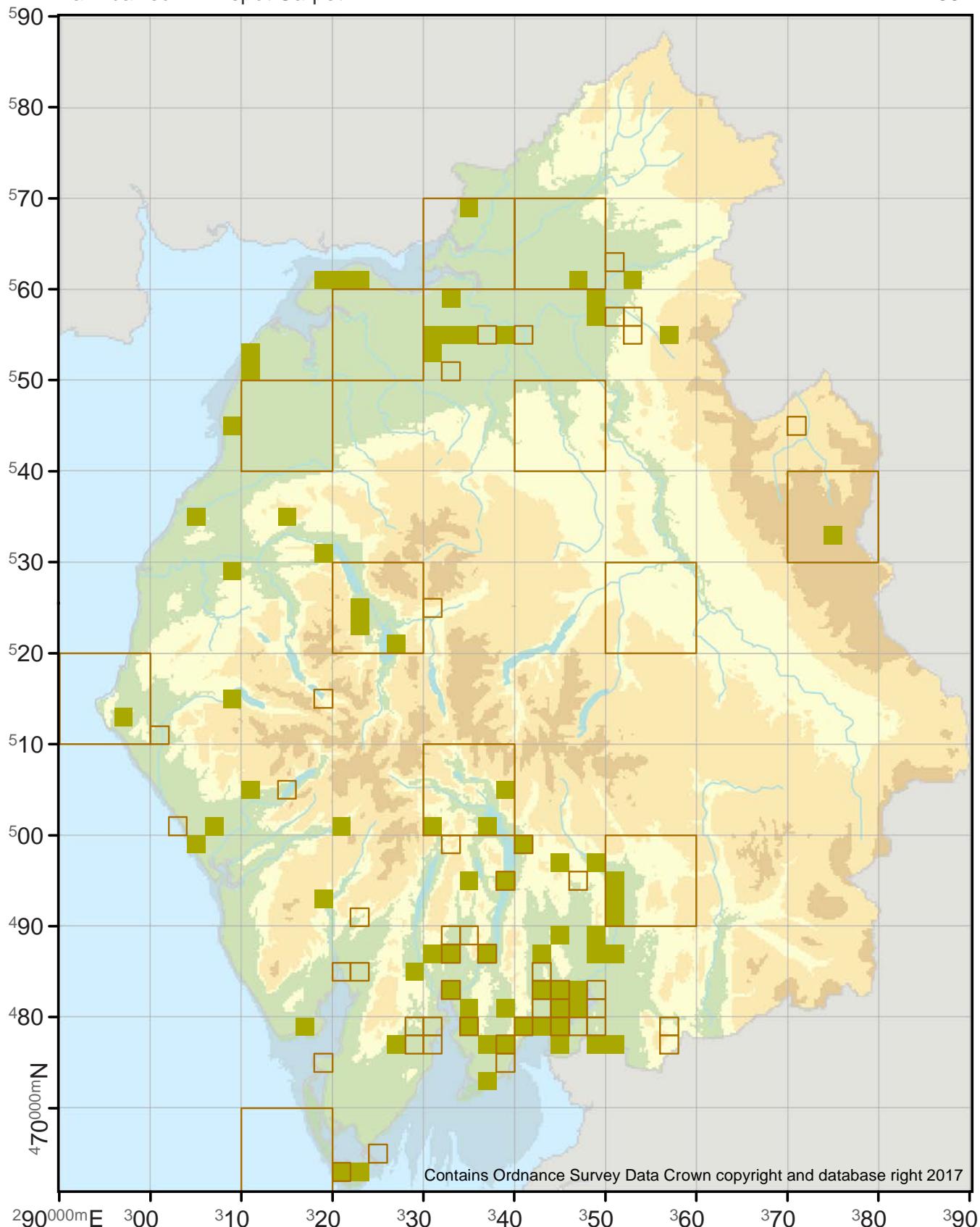
Pre 2000  
Post 2000



70.051

**Red Twin-spot Carpet**  
*Xanthorhoe spadicearia*

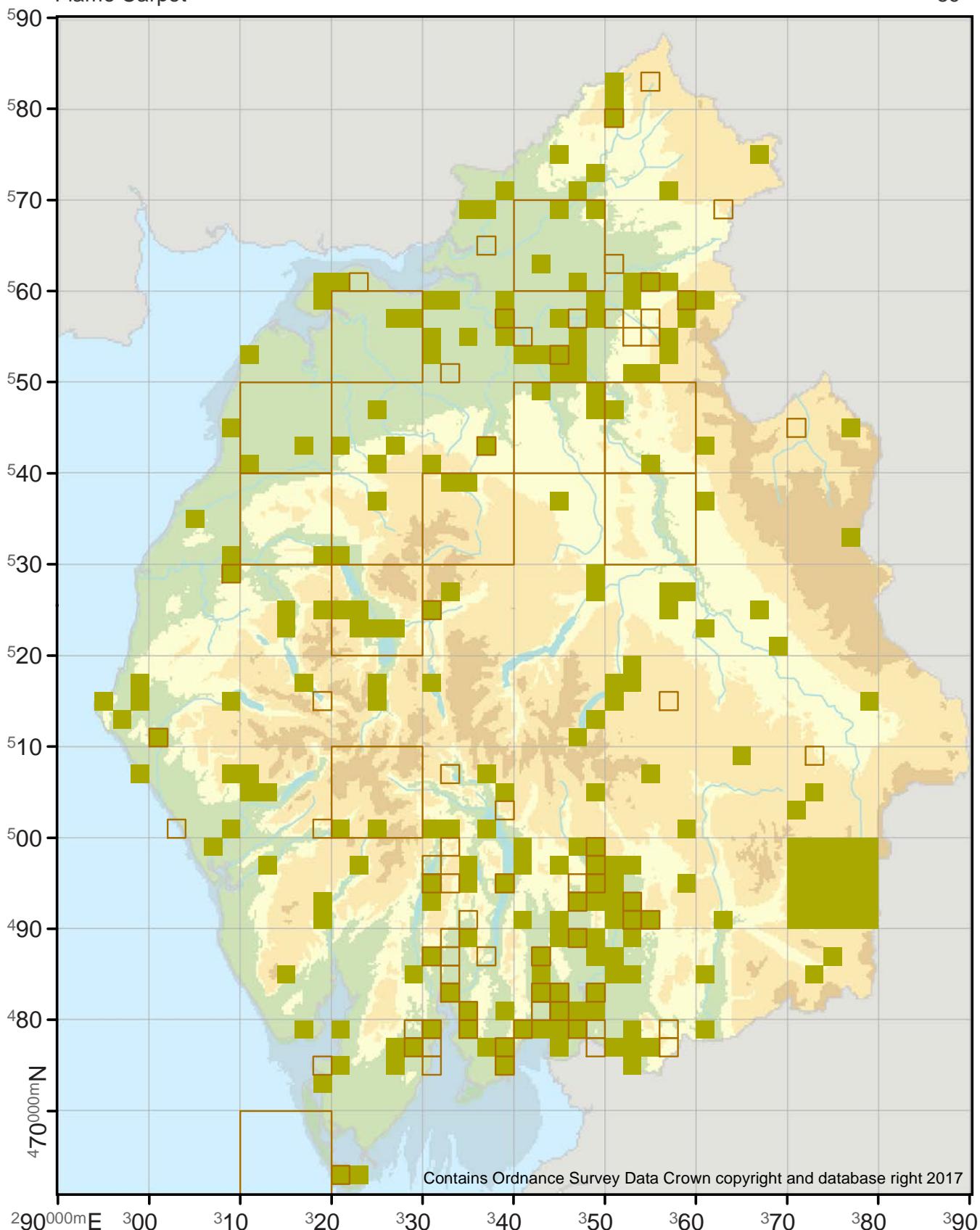
Pre 2000  
Post 2000



70.052

**Dark-barred Twin-spot Carpet***Xanthorhoe ferrugata*

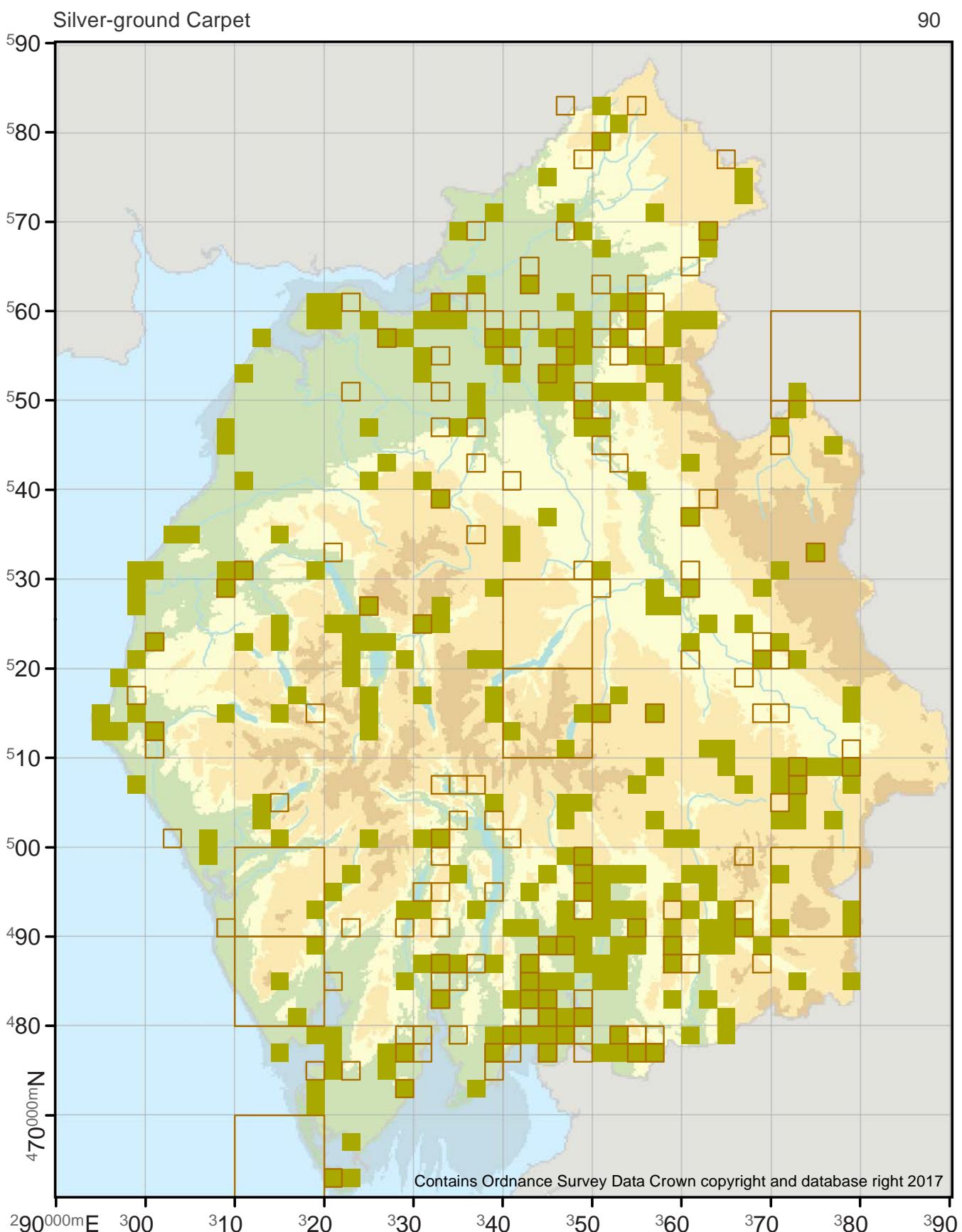
□	Pre 2000
■	Post 2000



70.053

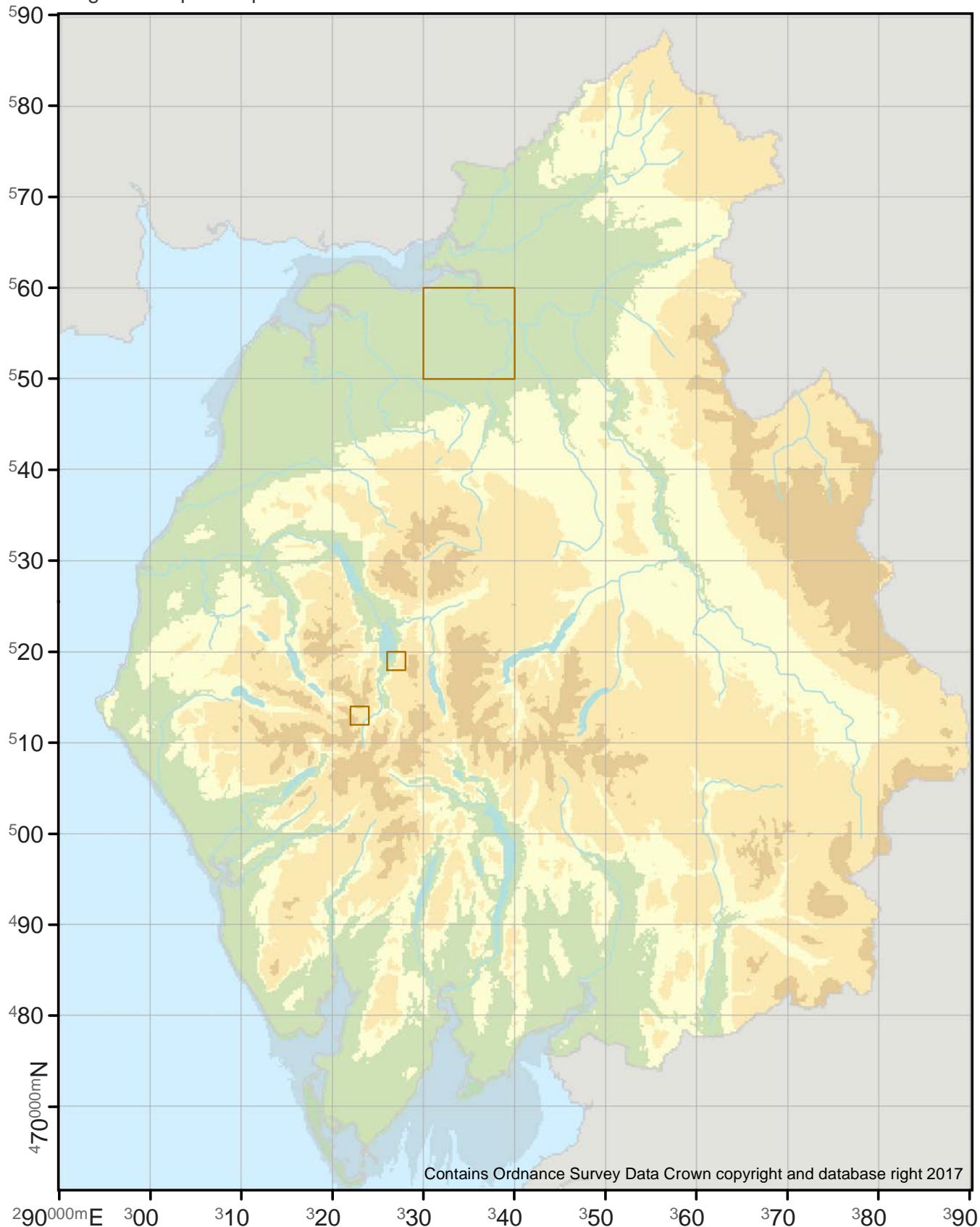
**Flame Carpet***Xanthorhoe designata*

□	Pre 2000
■	Post 2000



70.054 | **Silver-ground Carpet**  
*Xanthorhoe montanata*

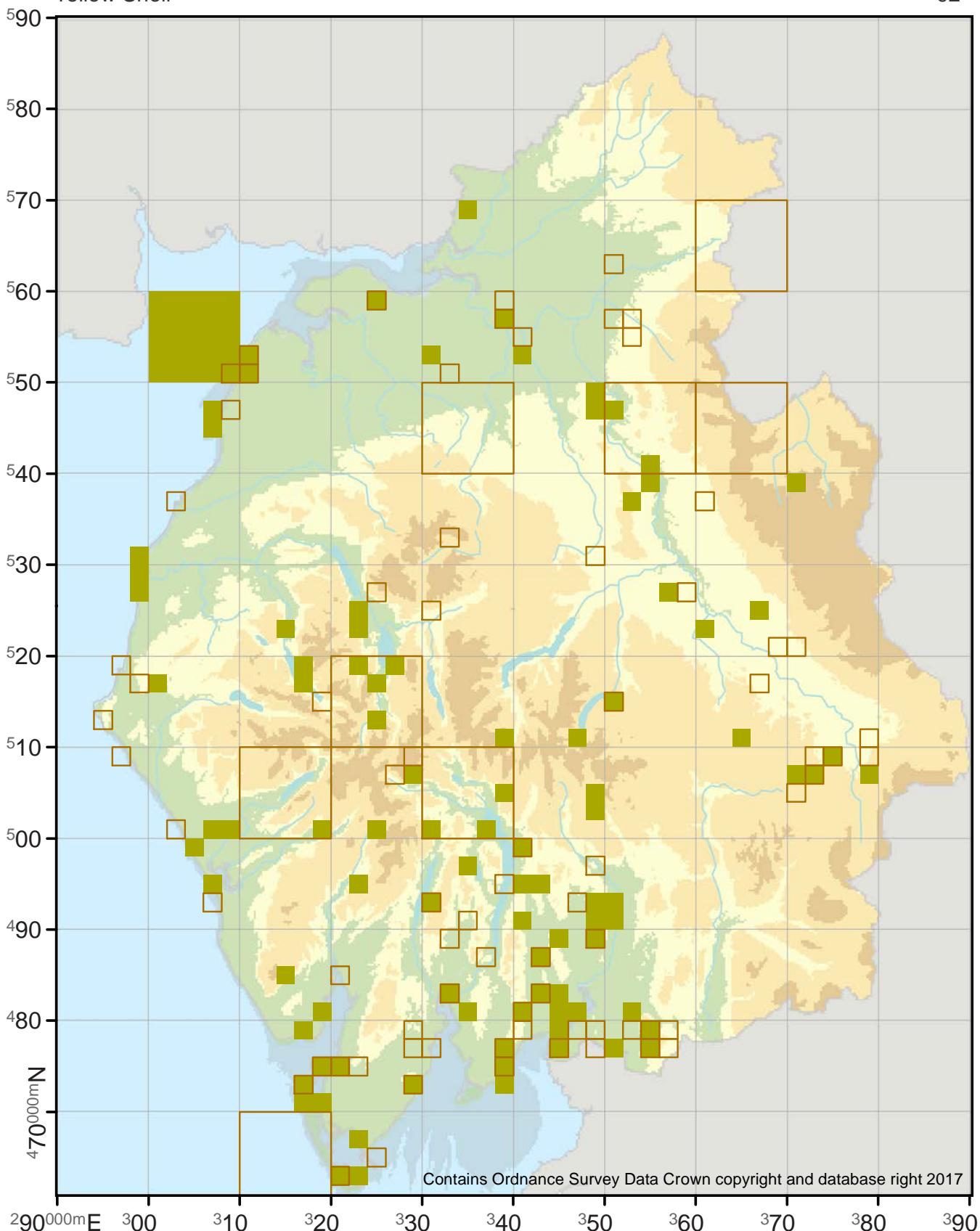
Pre 2000  
Post 2000



70.055

**Large Twin-spot Carpet**  
*Xanthorhoe quadrifasiata*

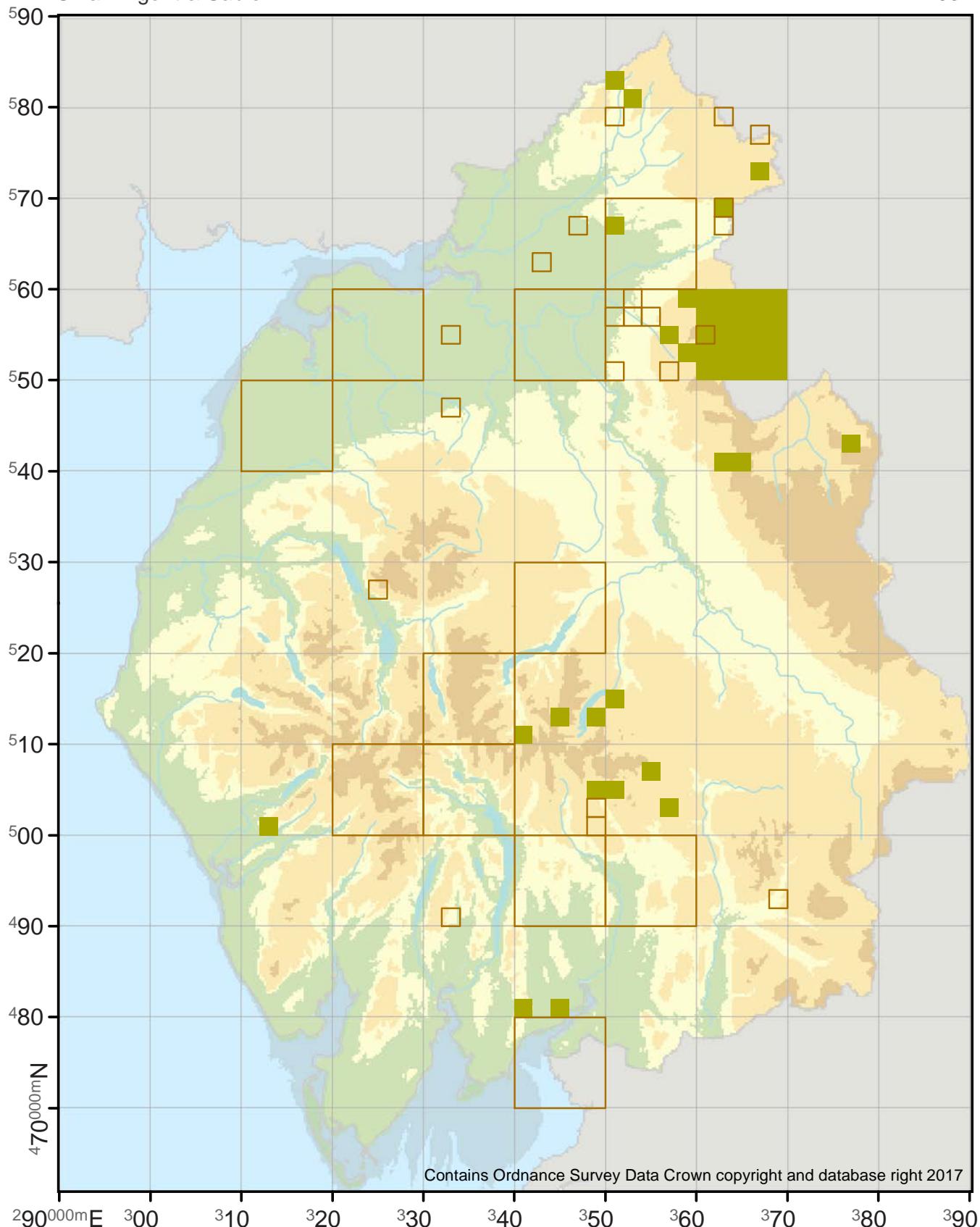
Pre 2000  
Post 2000



70.059

**Yellow Shell***Camptogramma bilineata*

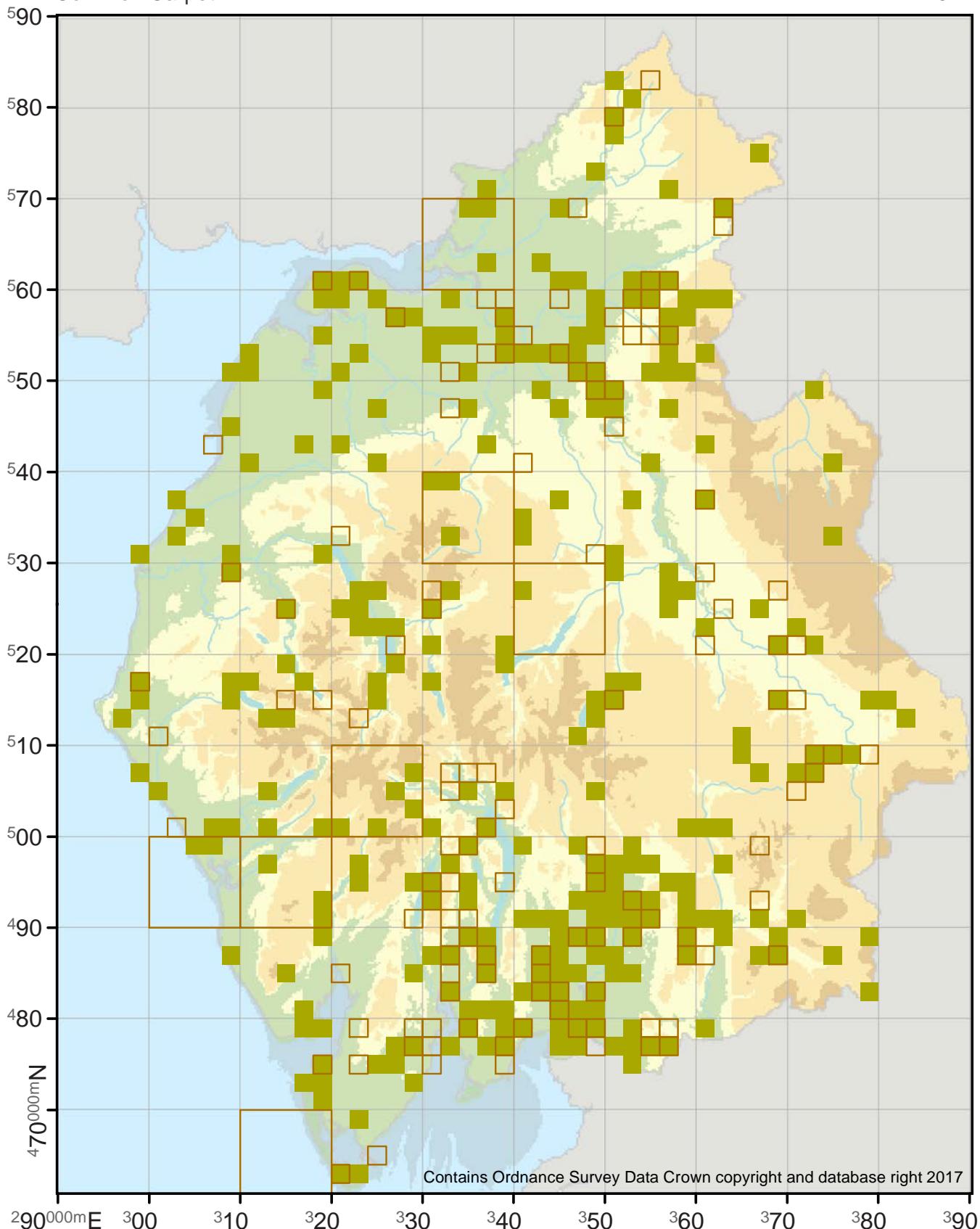
Pre 2000
Post 2000



70.060

**Small Argent & Sable**  
*Epirrhoë tristata*

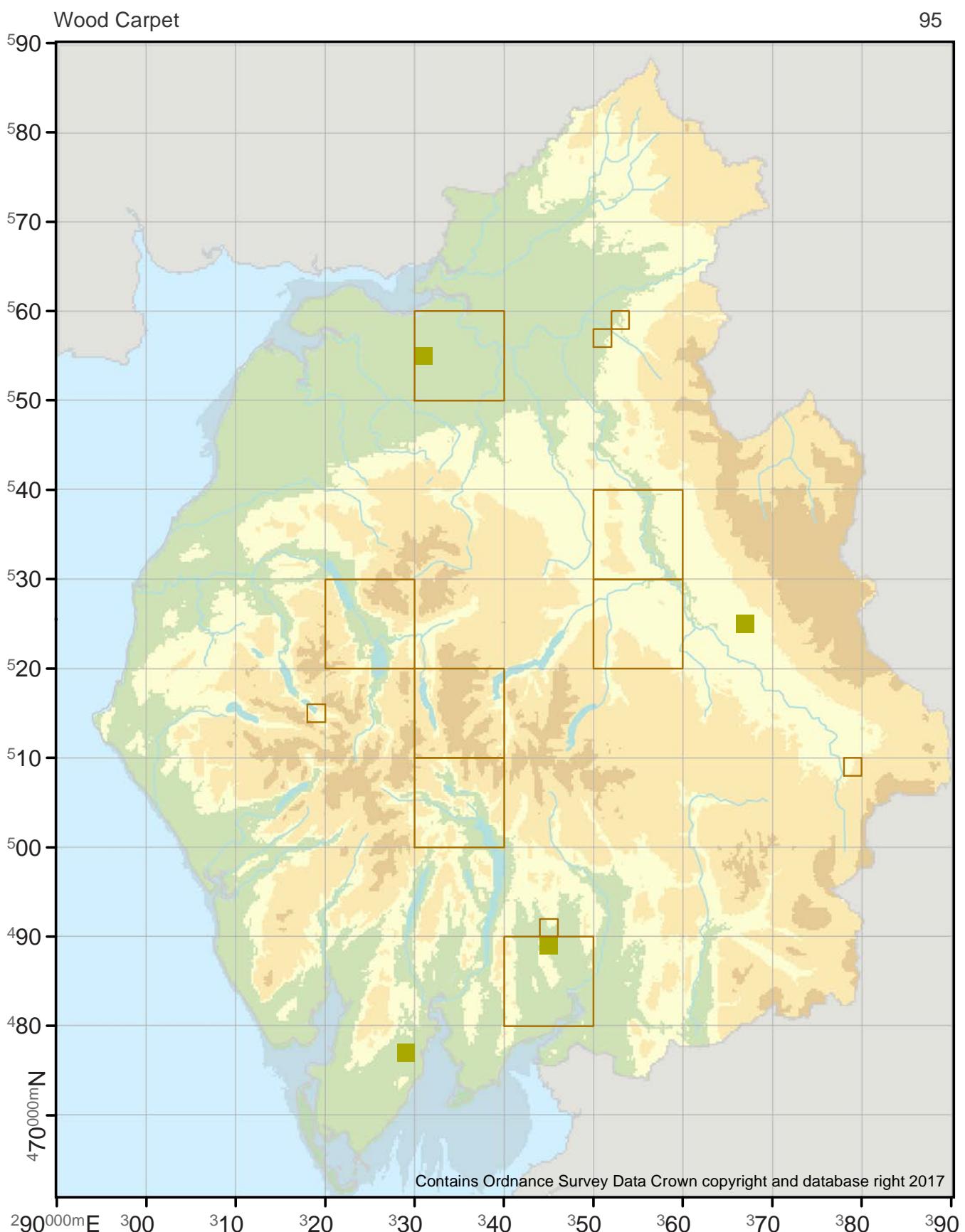
Pre 2000  
Post 2000



70.061

**Common Carpet**  
*Epirrhoe alternata*

□	Pre 2000
■	Post 2000

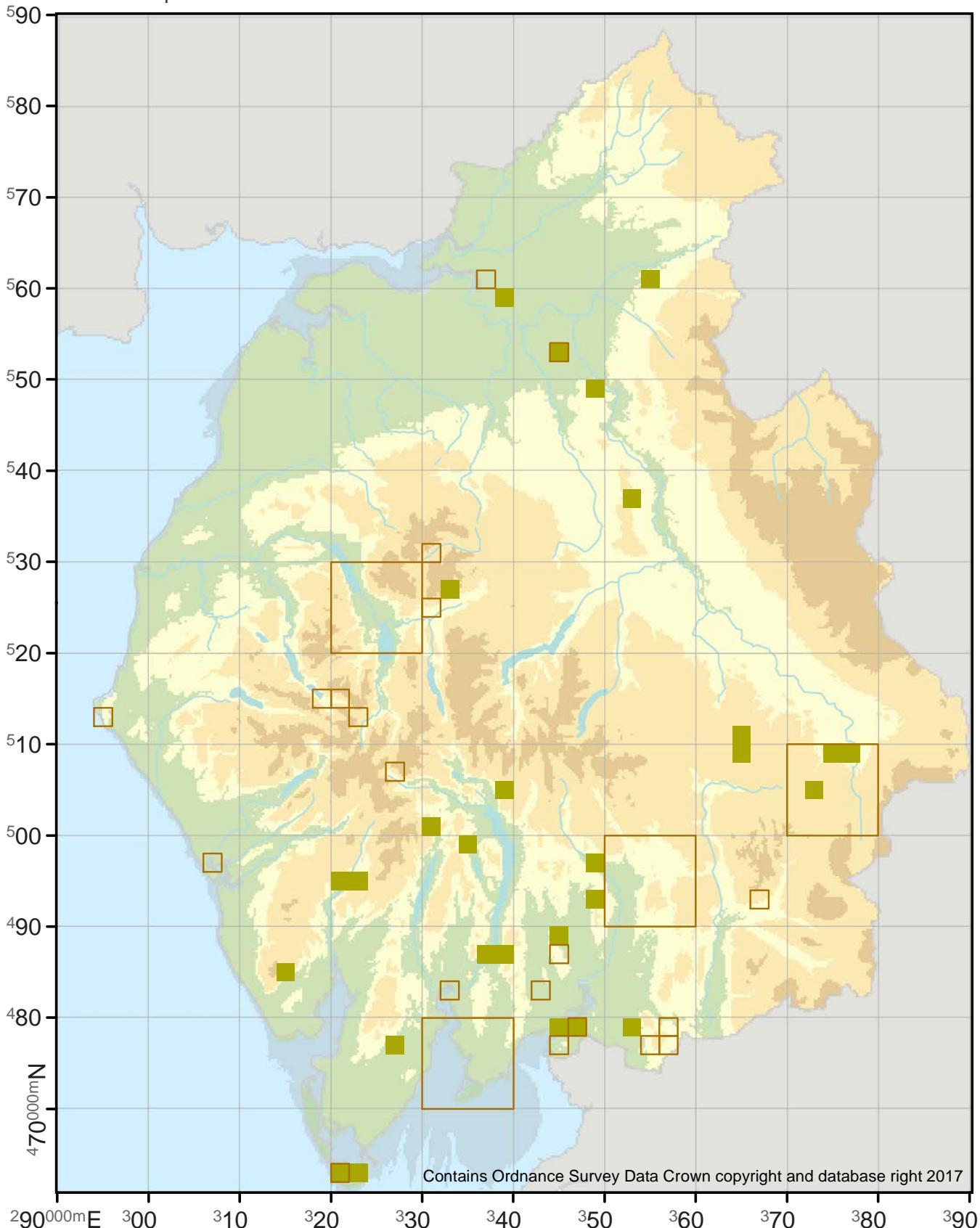


70.062

**Wood Carpet**  
*Epirrhoë rivata*

Pre 2000  
Post 2000

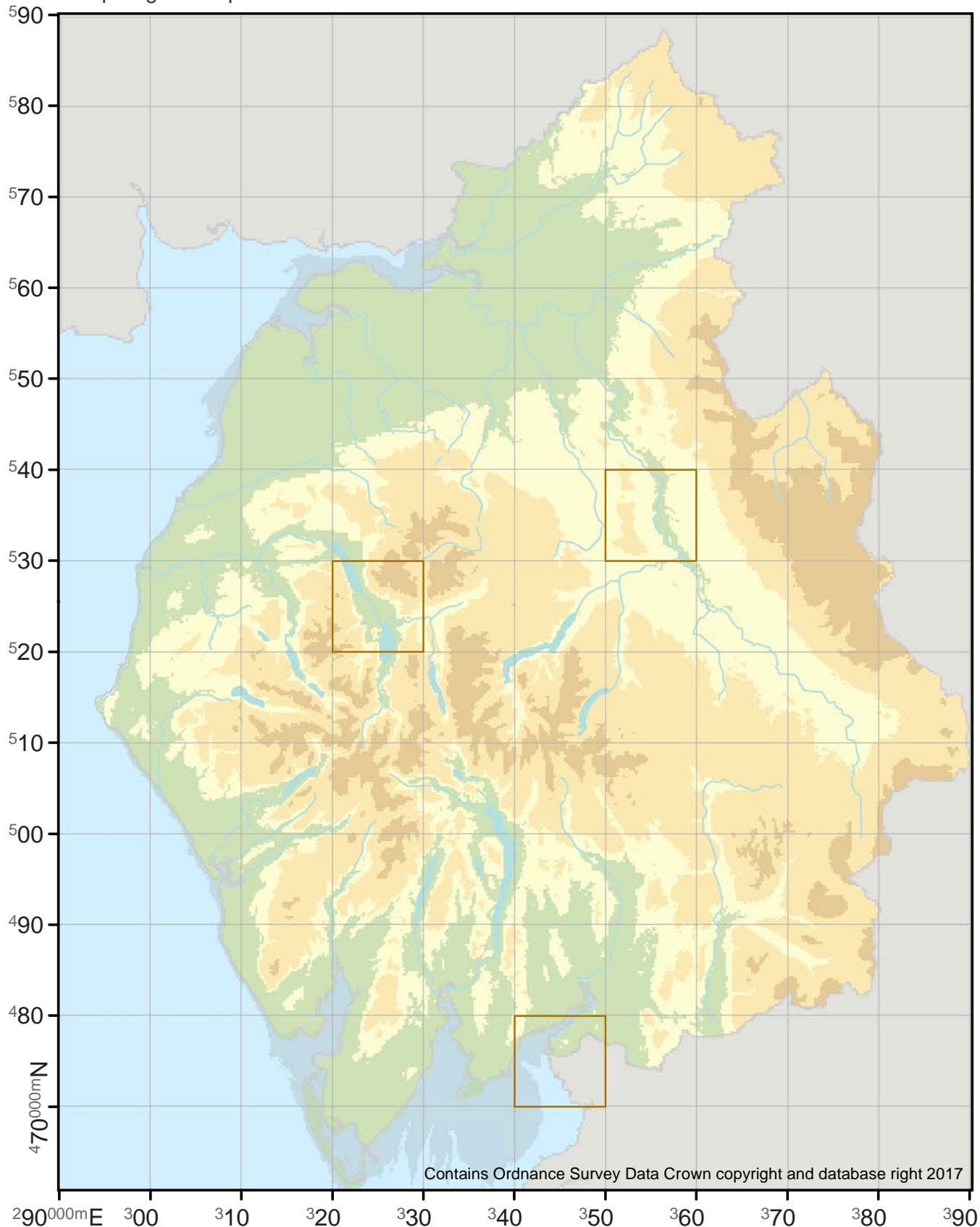
## Galium Carpet



70.063

**Galium Carpet**  
*Epirrhoë galiata*

Pre 2000  
Post 2000

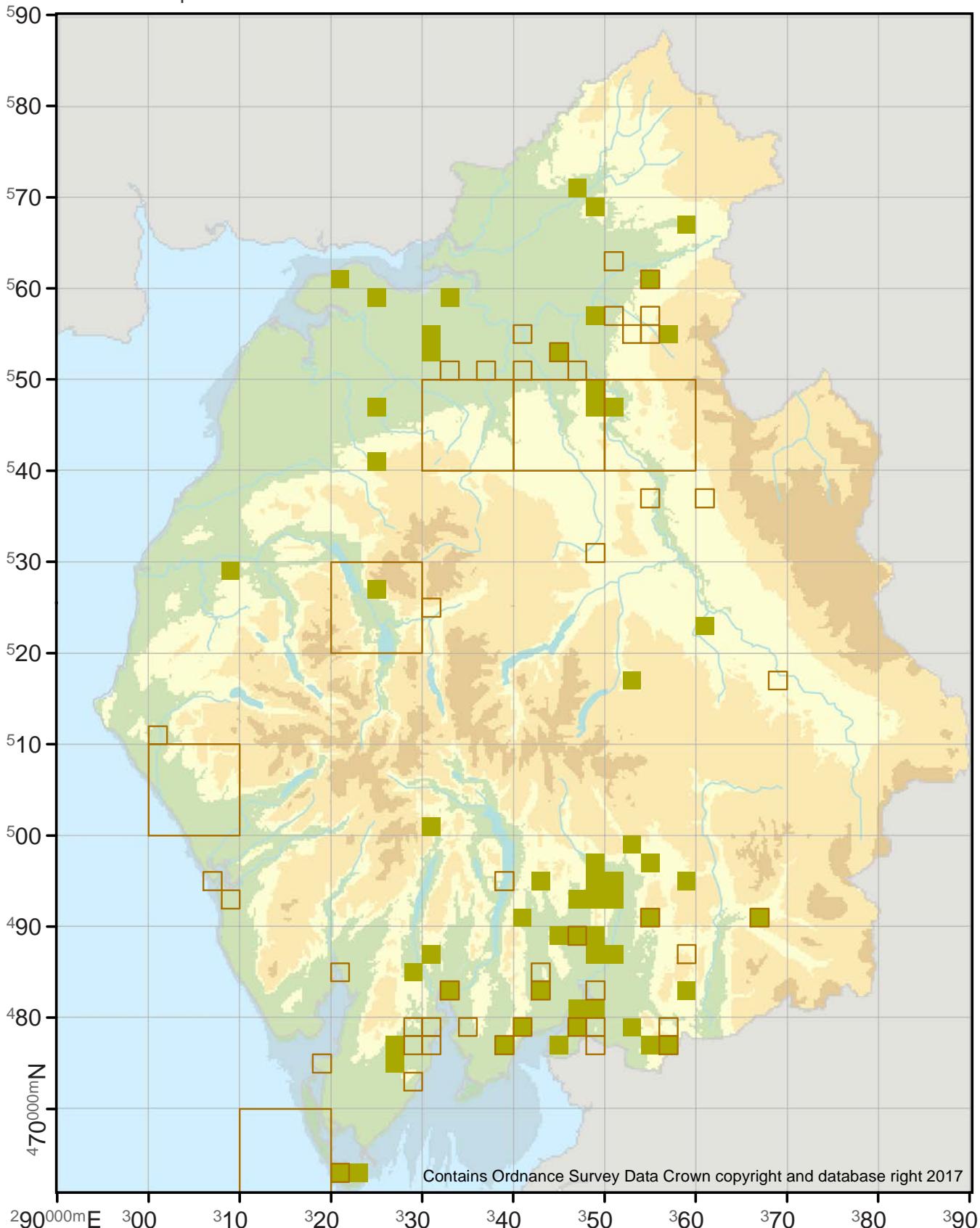


70.065

## Sharp-angled Carpet

*Euphyia unangulata*

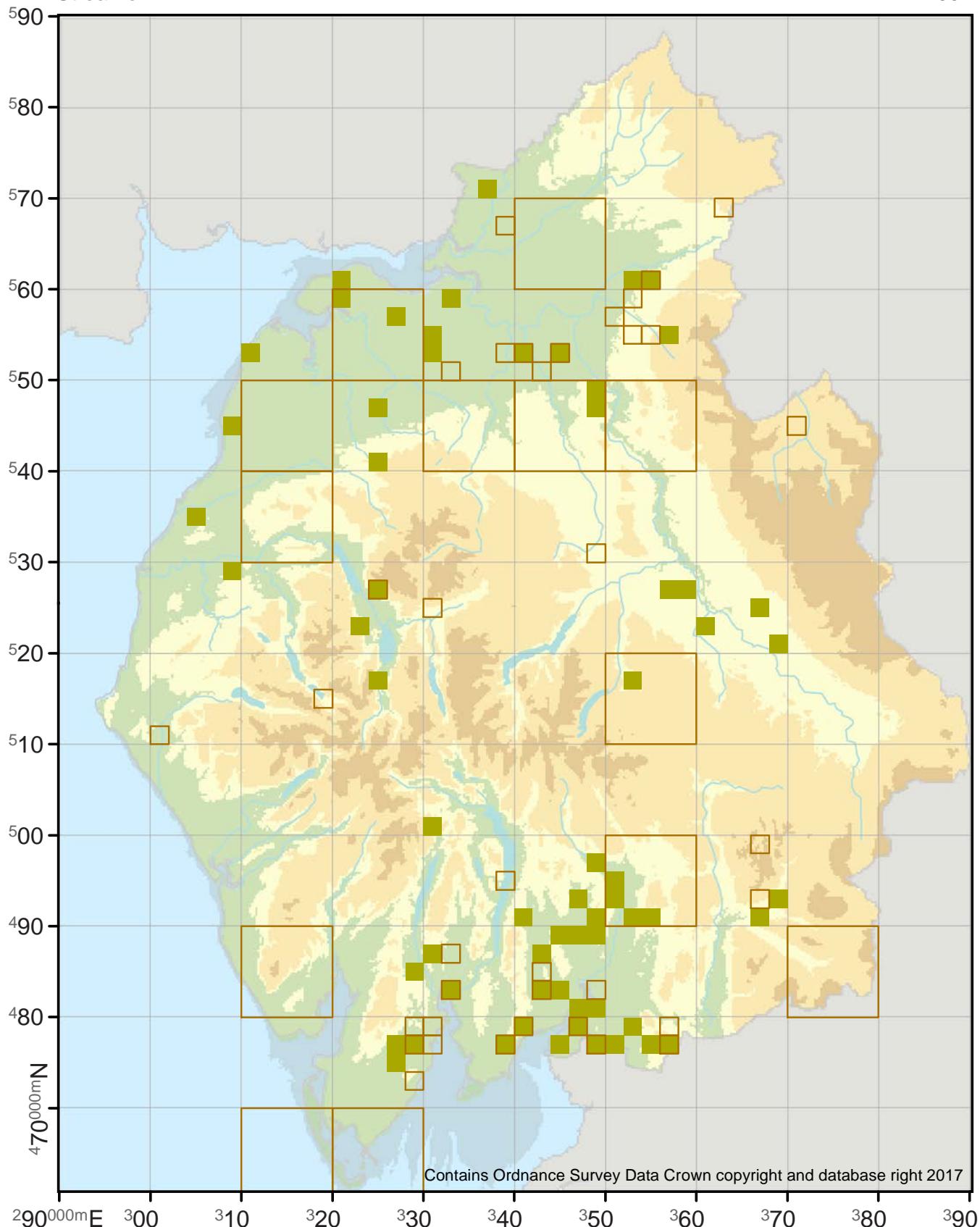
- Pre 2000
- Post 2000



70.066

**Shoulder Stripe**  
*Earophila badiata*

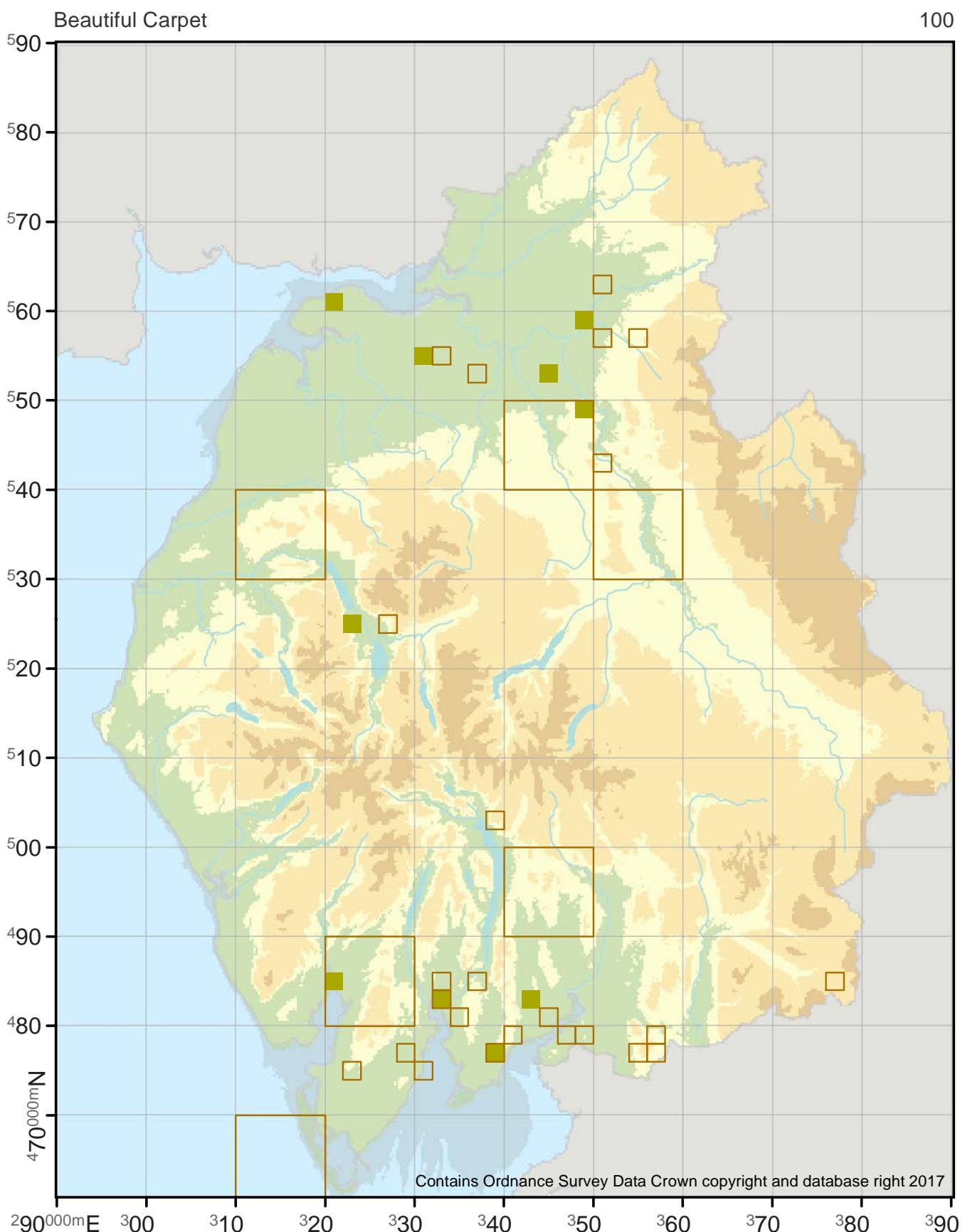
□	Pre 2000
■	Post 2000



70.067

**Streamer**  
*Anticlea derivata*

Pre 2000  
Post 2000

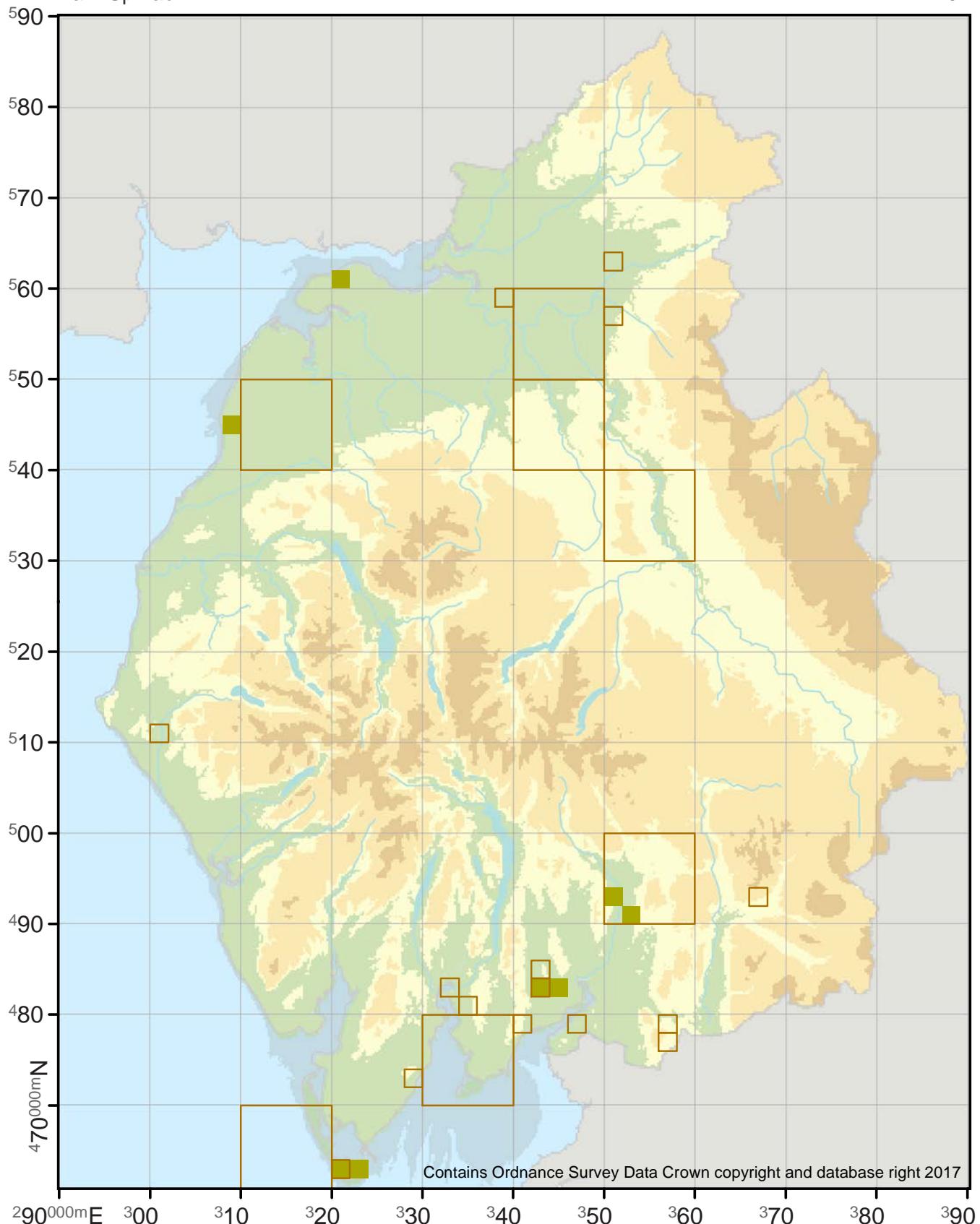


70.068

## Beautiful Carpet

*Mesoleuca albicillata*

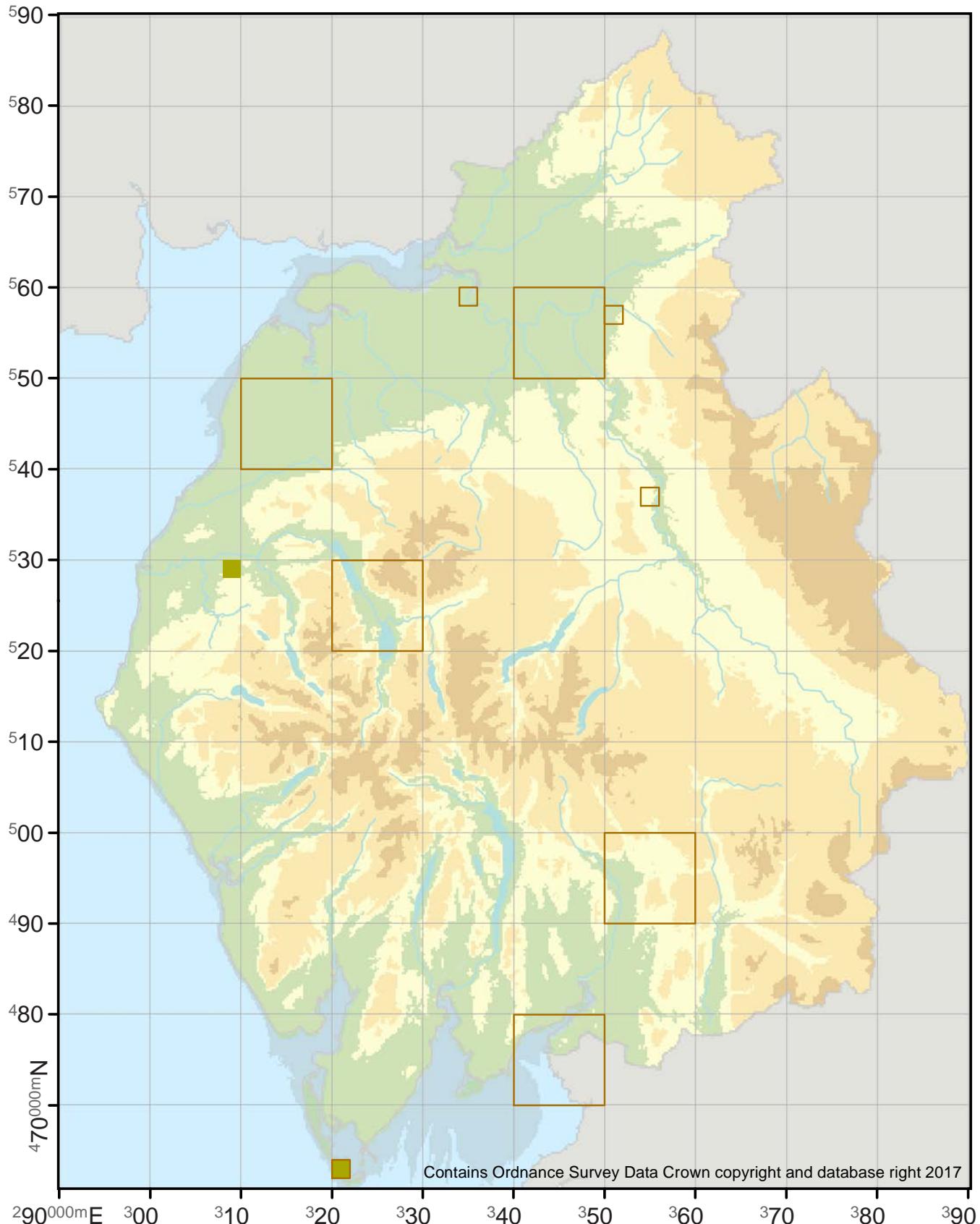
- Pre 2000
- Post 2000



70.069

**Dark Spinach***Pelurga comitata*

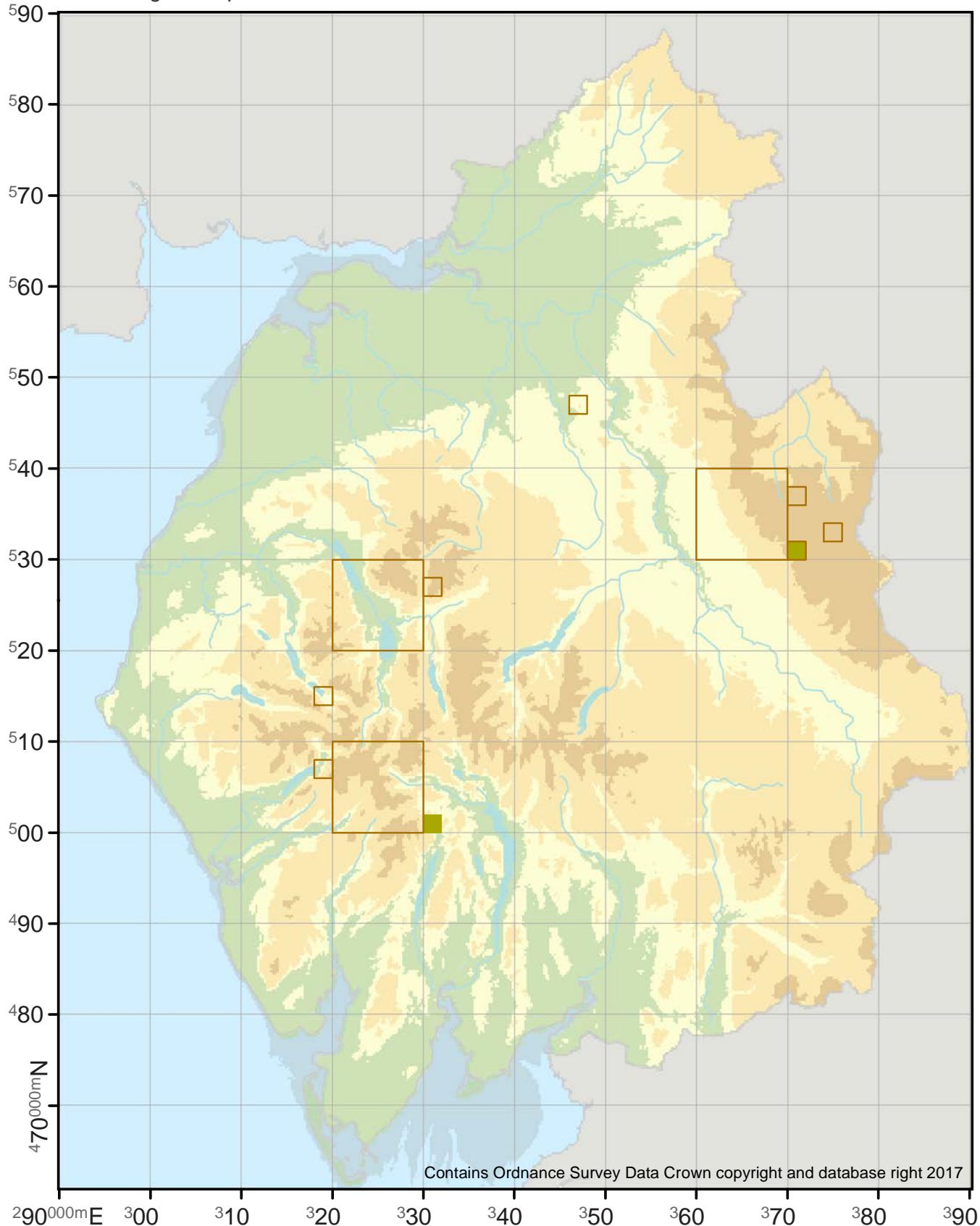
- Pre 2000
- Post 2000



70.070

**Mallow***Larentia clavaria*

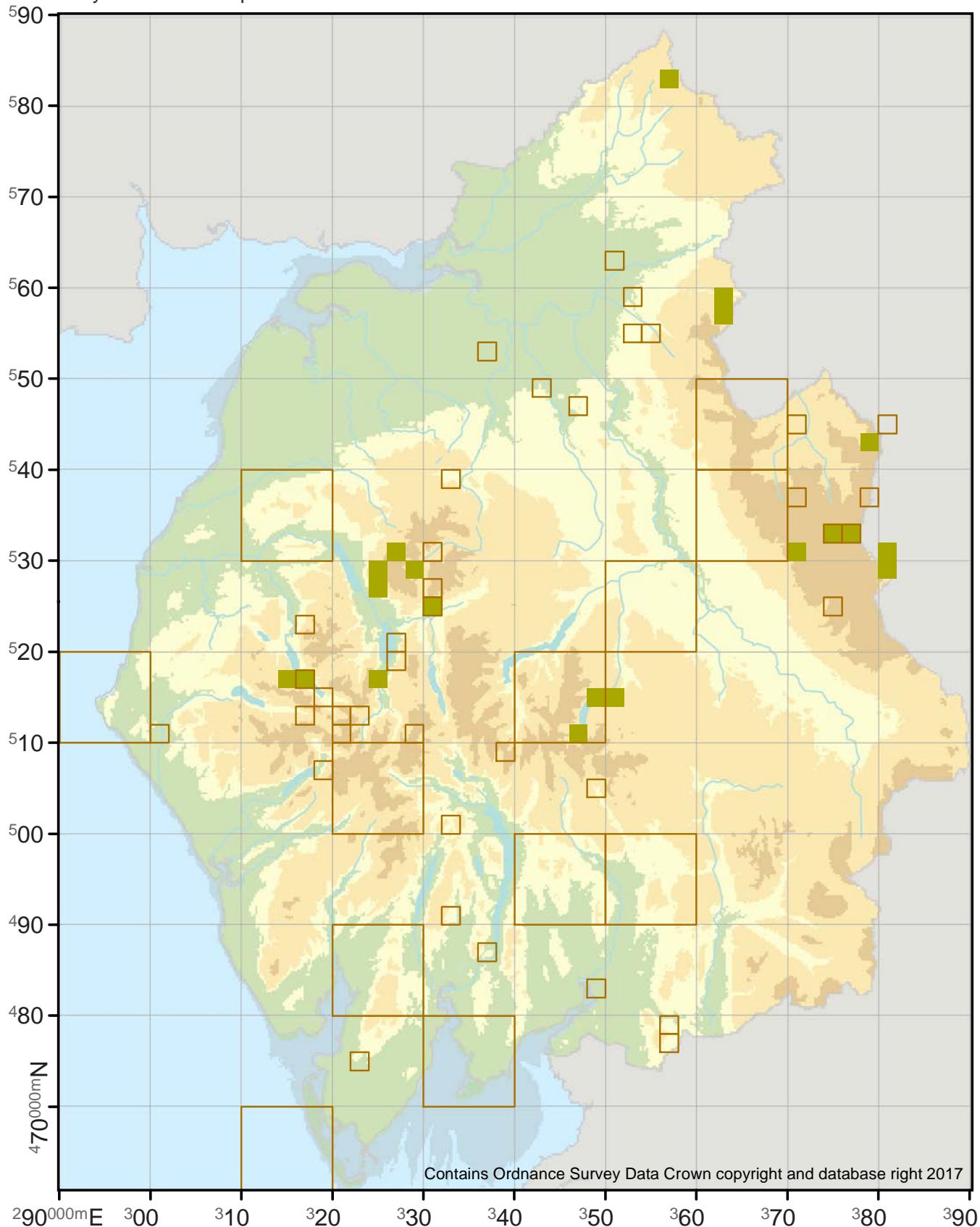
- Pre 2000
- Post 2000



70.071

**Yellow-ringed Carpet**  
*Entephria flavidinctata*

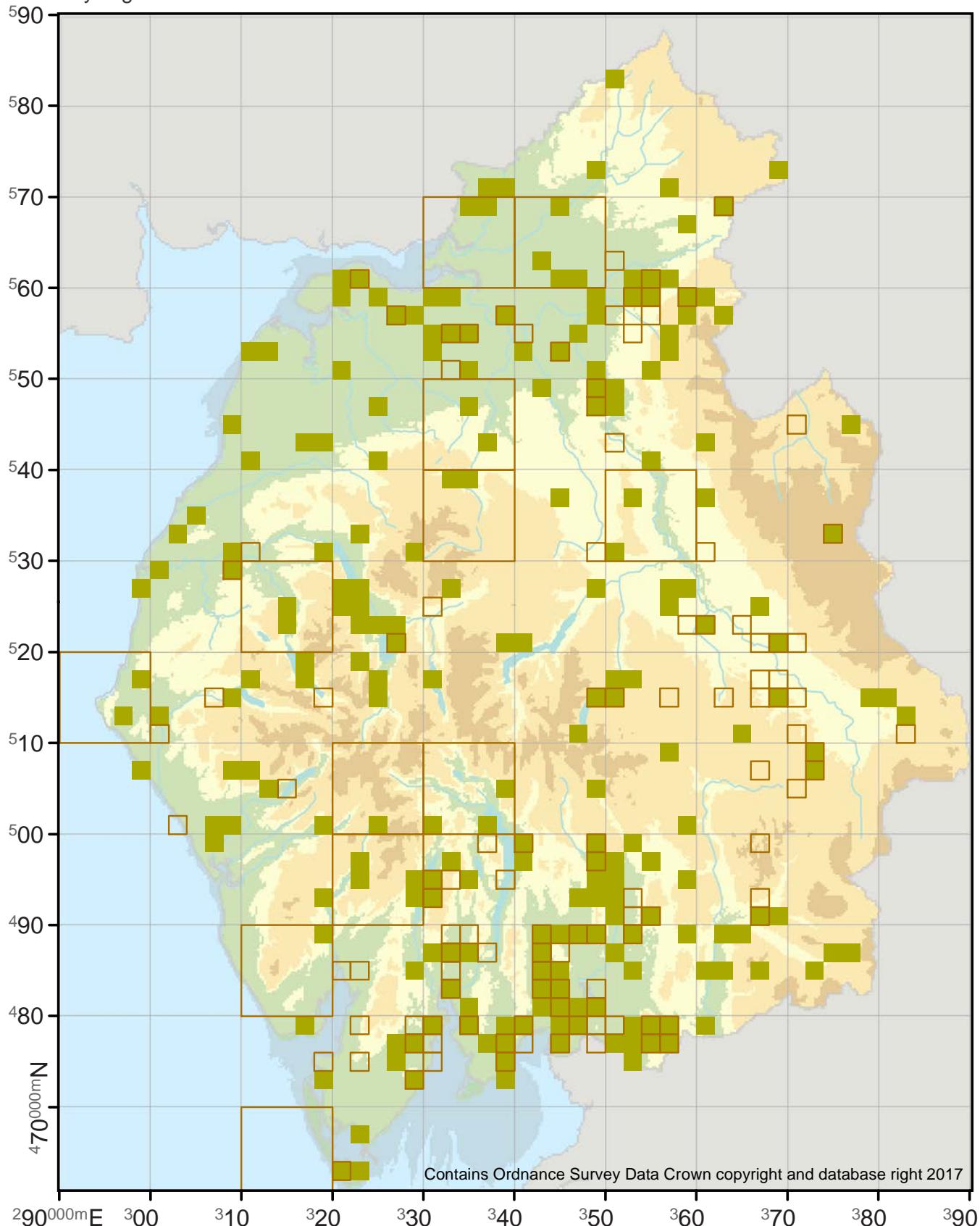
Pre 2000  
Post 2000



70.072

**Grey Mountain Carpet**  
*Entephria caesiata*

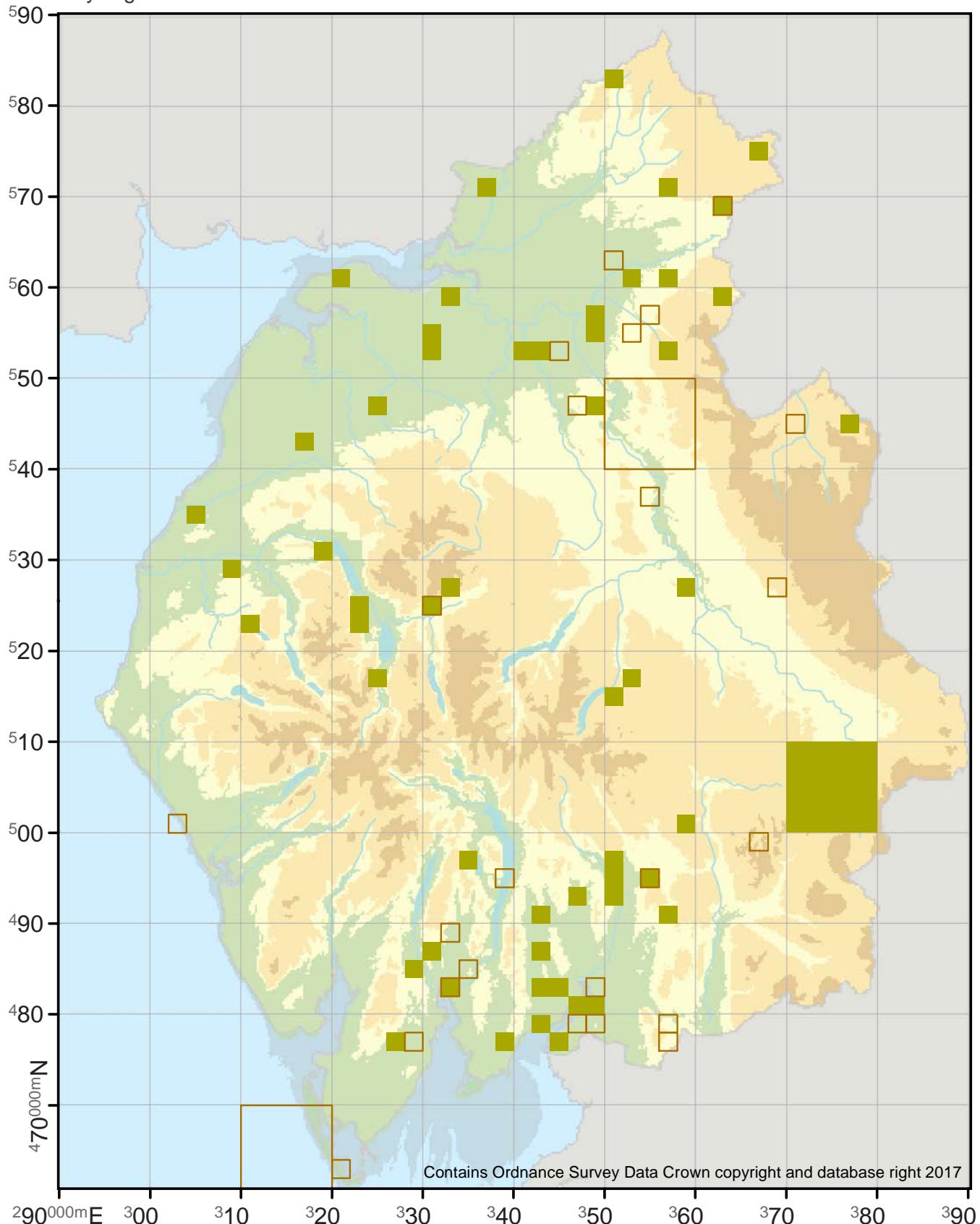
Pre 2000  
Post 2000



70.074

**July Highflier***Hydriomena furcata*

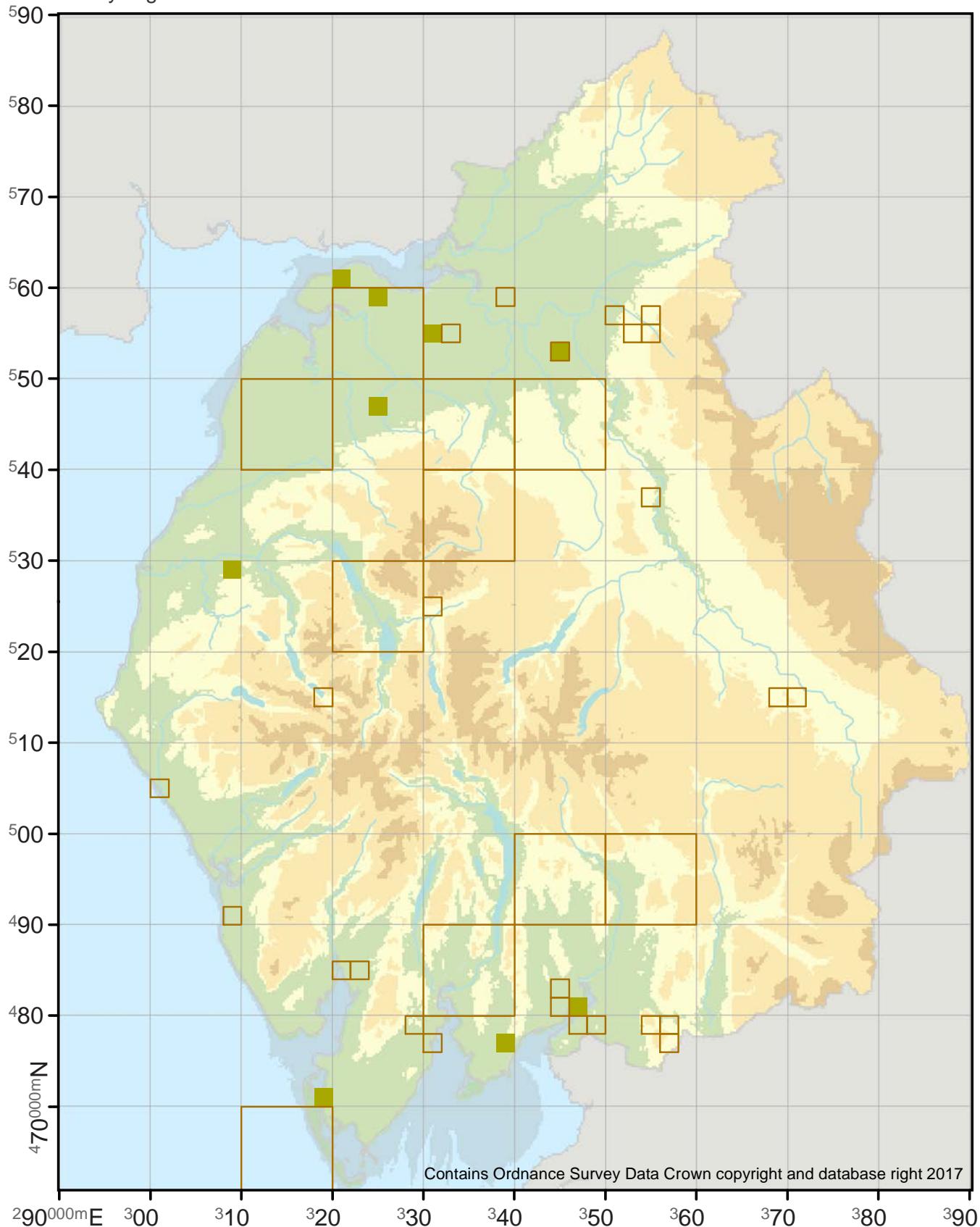
□	Pre 2000
■	Post 2000



70.075

**May Highflier***Hydriomena impluviata*

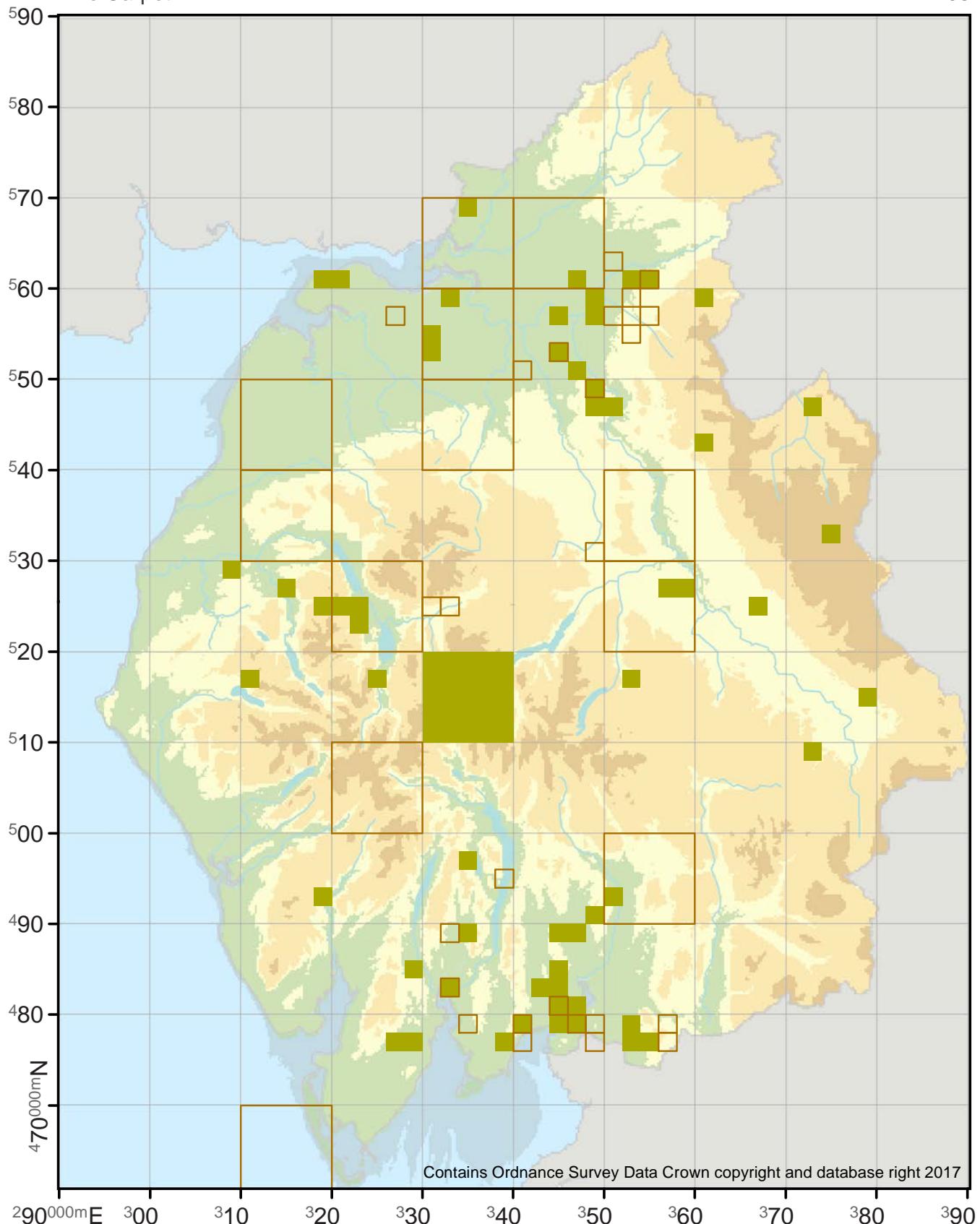
□	Pre 2000
■	Post 2000



70.076

**Ruddy Highflier***Hydriomena ruberata*

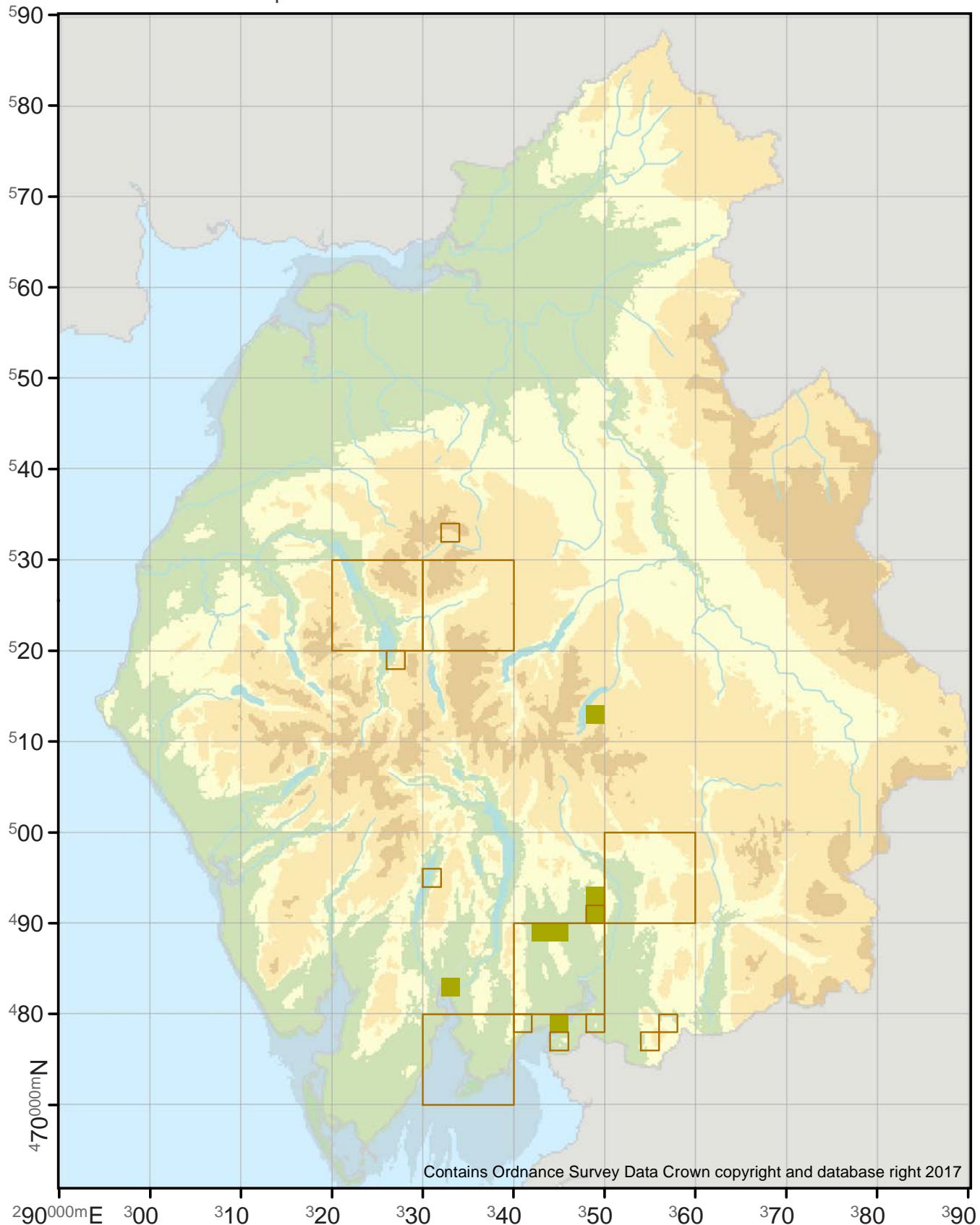
□	Pre 2000
■	Post 2000



70.077

**Pine Carpet***Pennithera firmata*

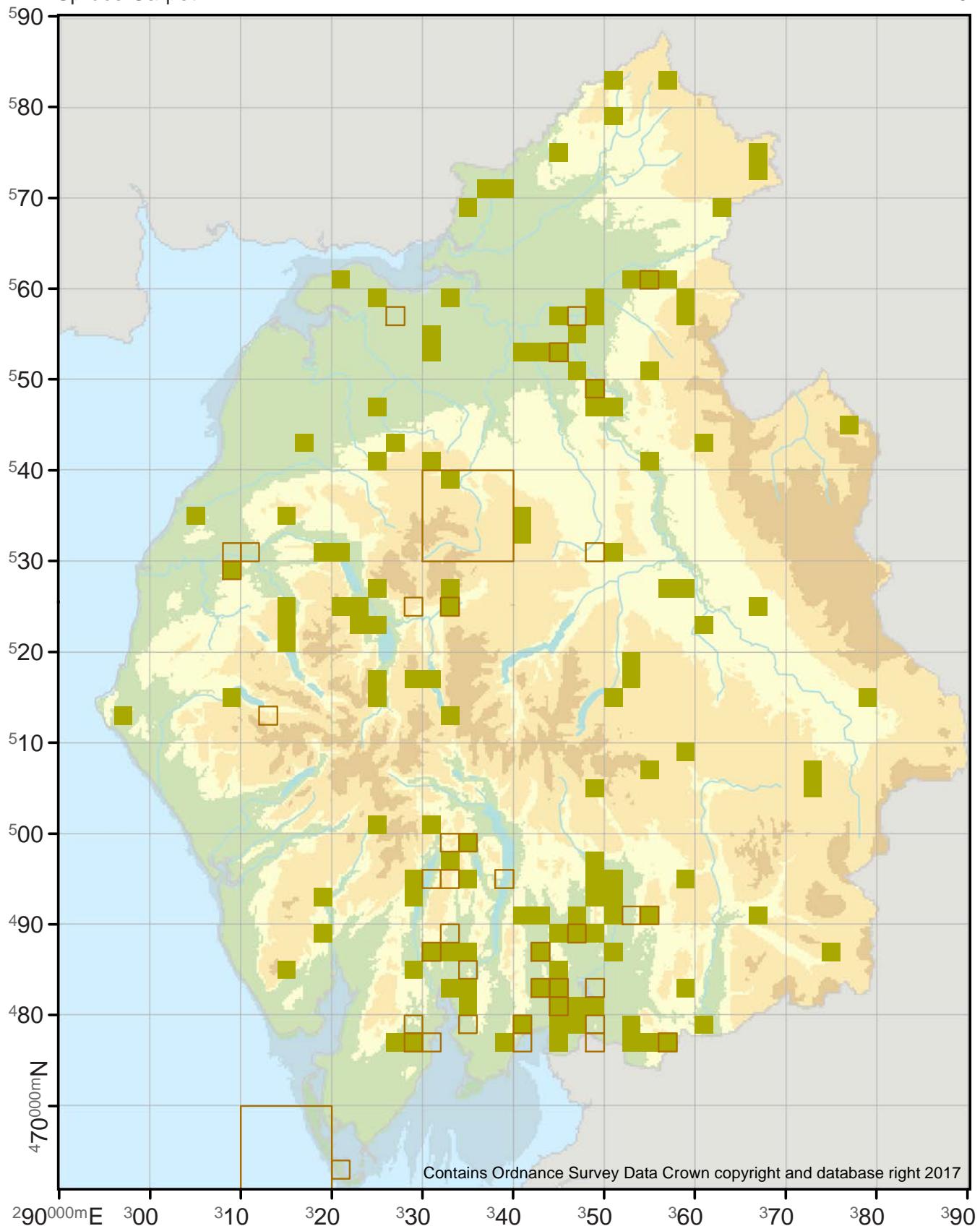
- Pre 2000
- Post 2000



70.078

**Chestnut-coloured Carpet**  
*Thera cognata*

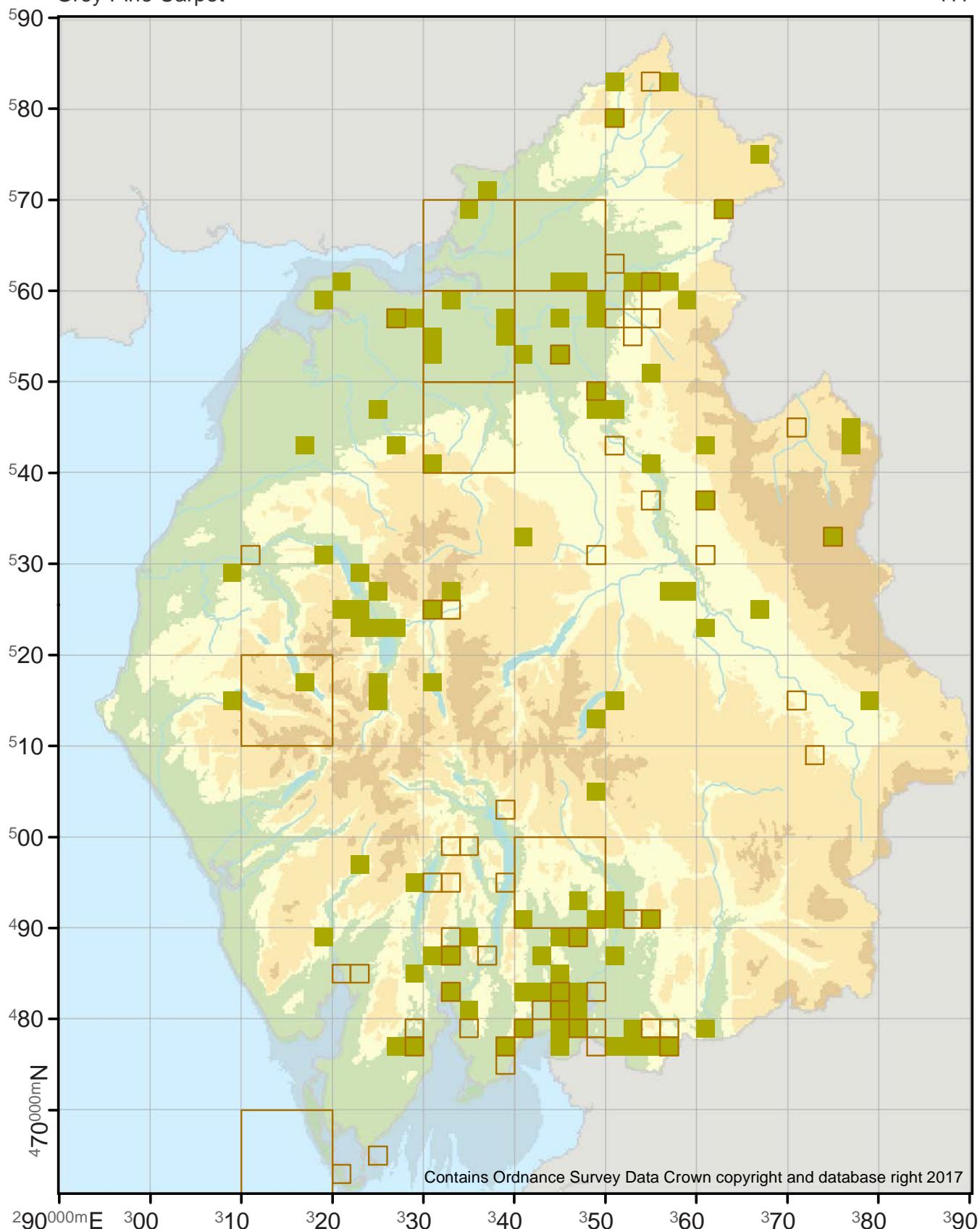
Pre 2000  
Post 2000



70.079

**Spruce Carpet***Thera britannica*

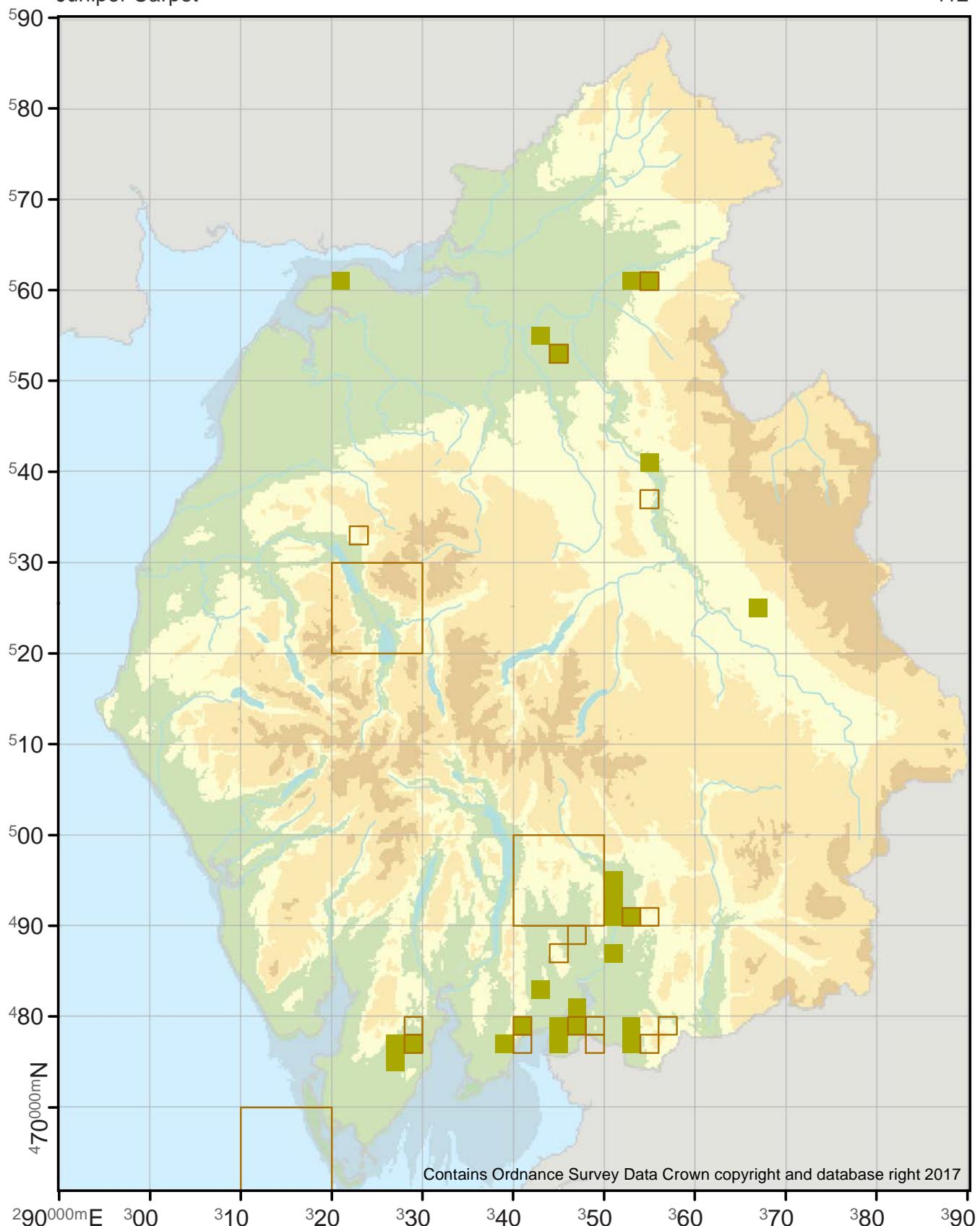
□	Pre 2000
■	Post 2000



70.081

**Grey Pine Carpet**  
*Thera obeliscata*

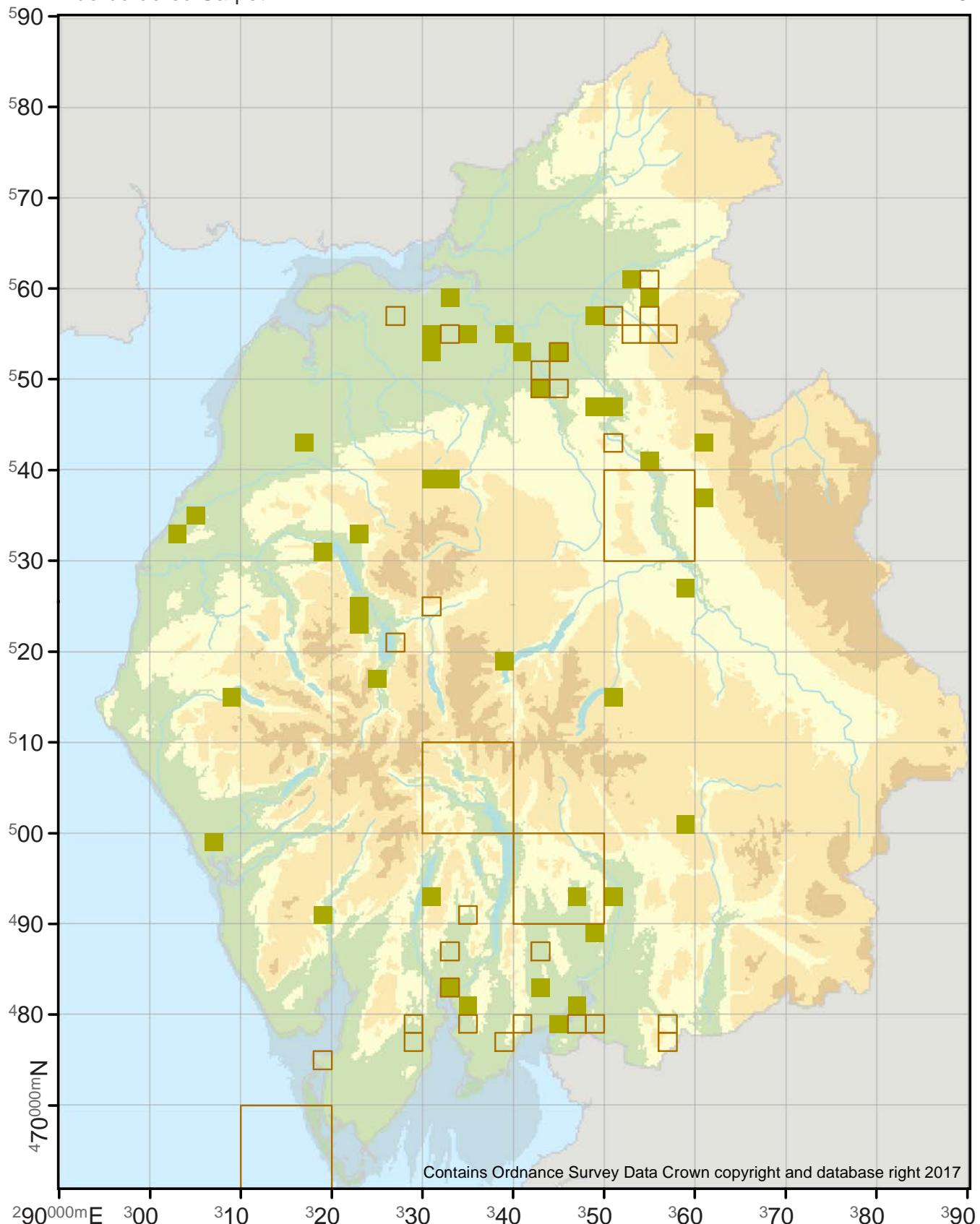
Pre 2000  
Post 2000



70.082

**Juniper Carpet**  
*Thera juniperata*

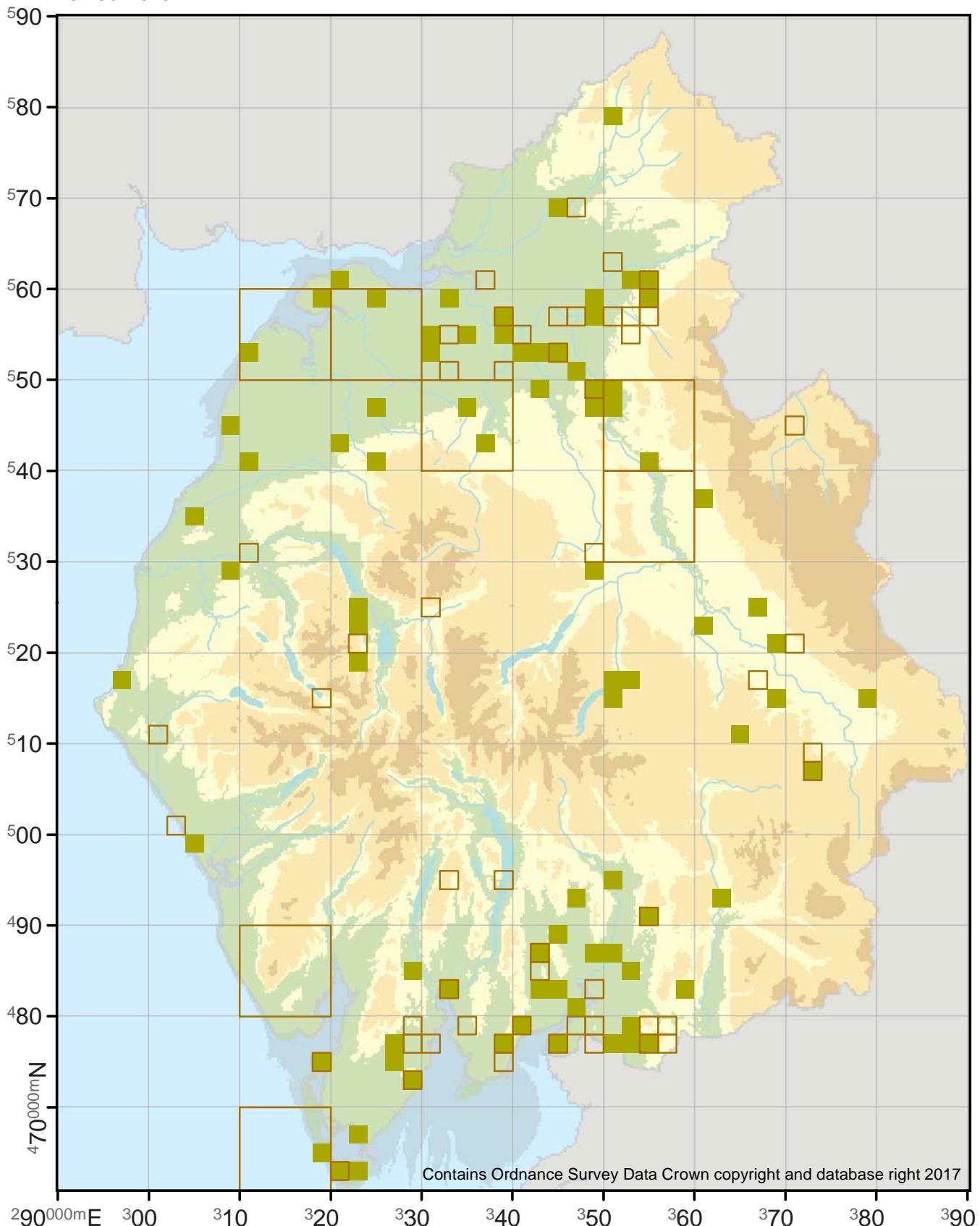
Pre 2000  
Post 2000



70.084

**Blue-bordered Carpet***Plemyria rubiginata*

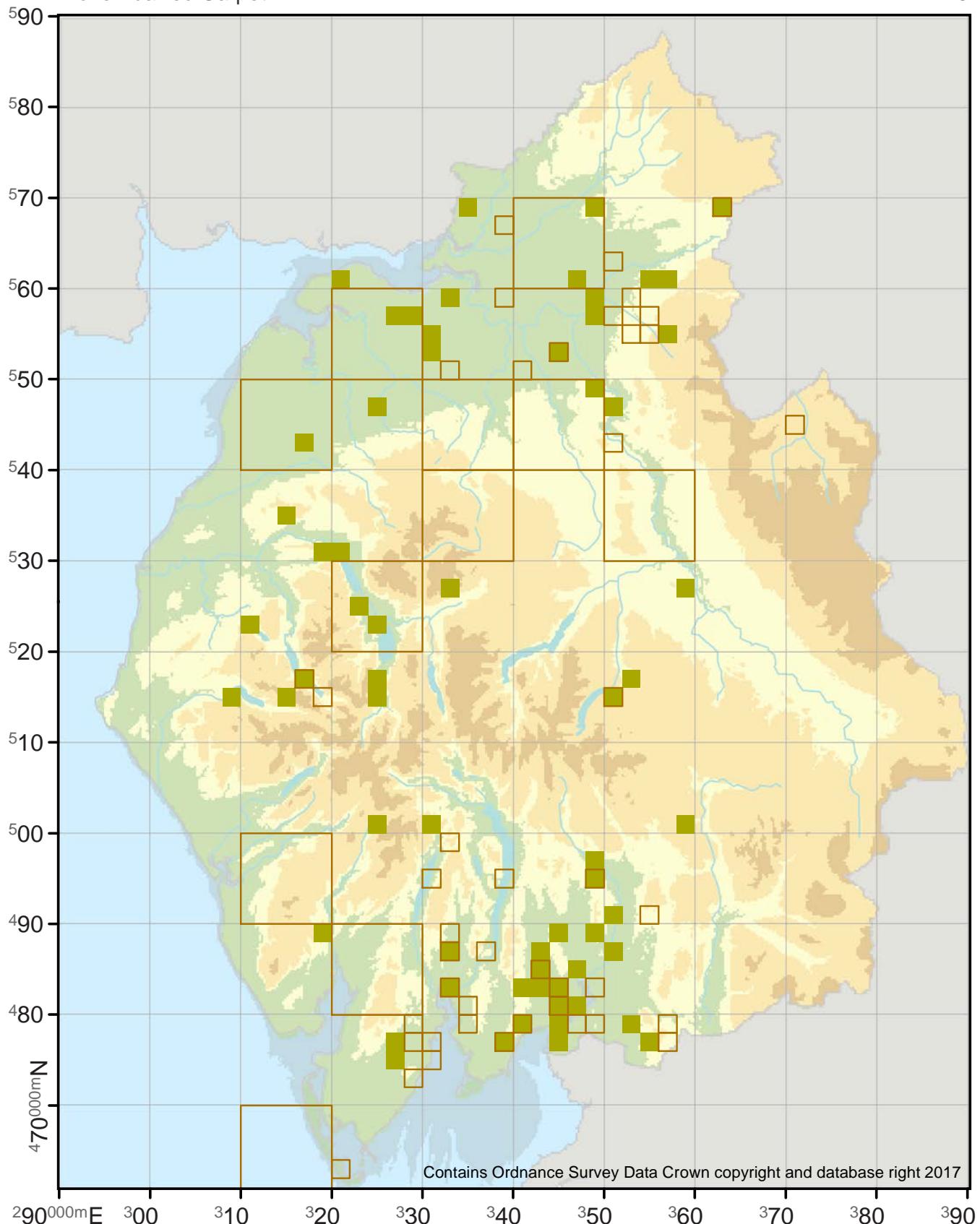
□	Pre 2000
■	Post 2000



70.085

**Barred Yellow***Cidaria fulvata*

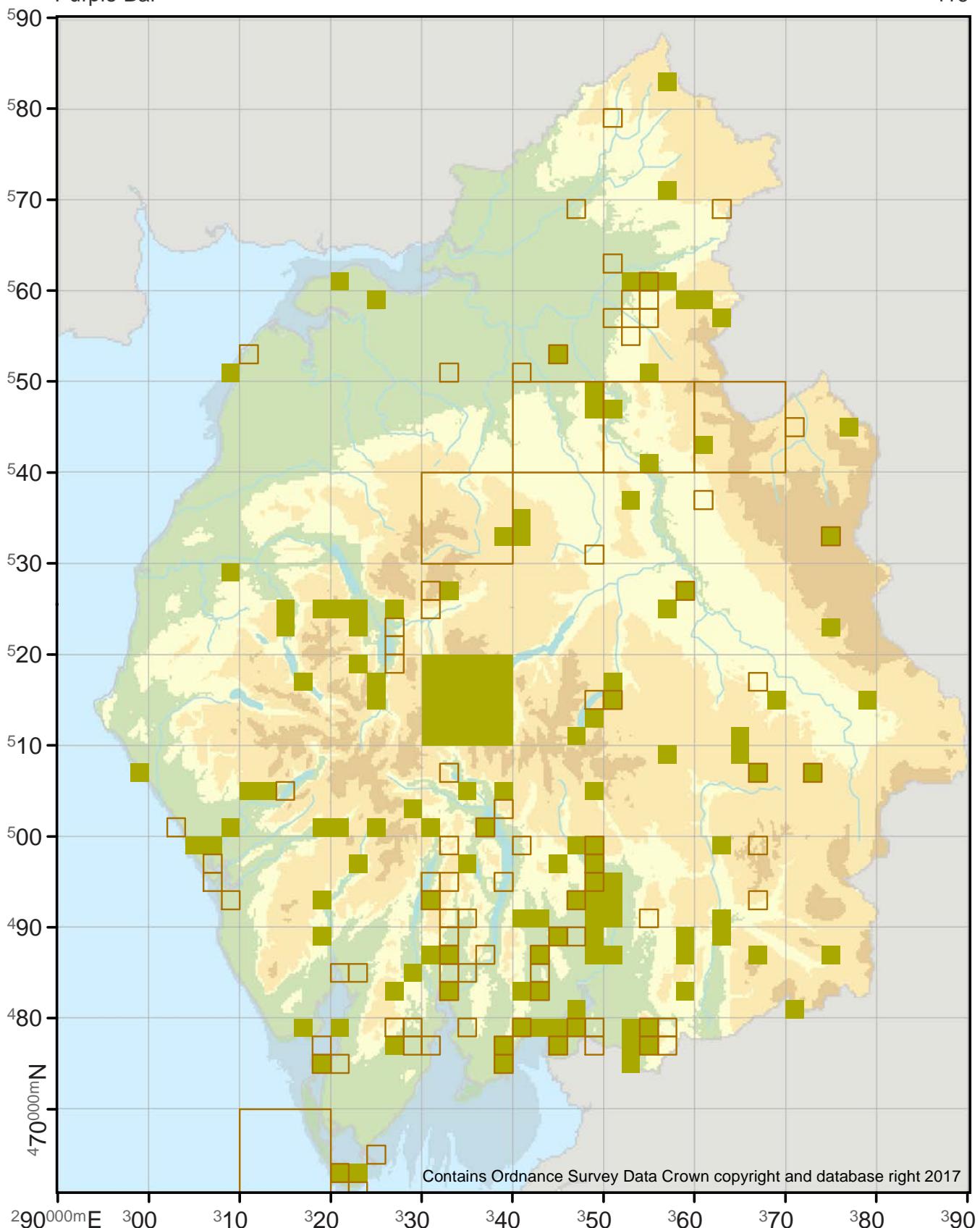
□ Pre 2000
■ Post 2000



70.086

**Broken-barred Carpet**  
*Electrophaes corylata*

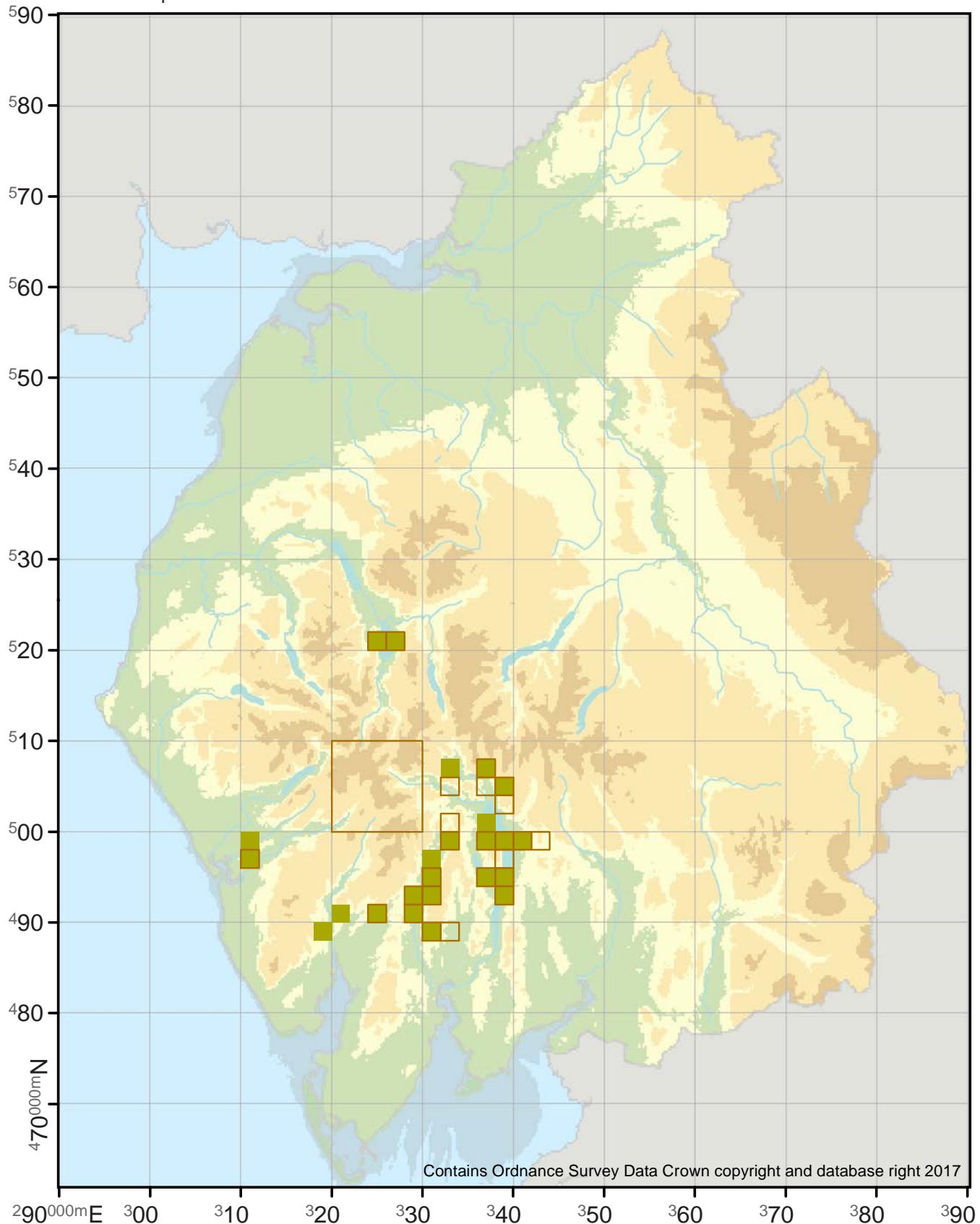
Pre 2000  
Post 2000



70.087

**Purple Bar***Cosmorrhoe ocellata*

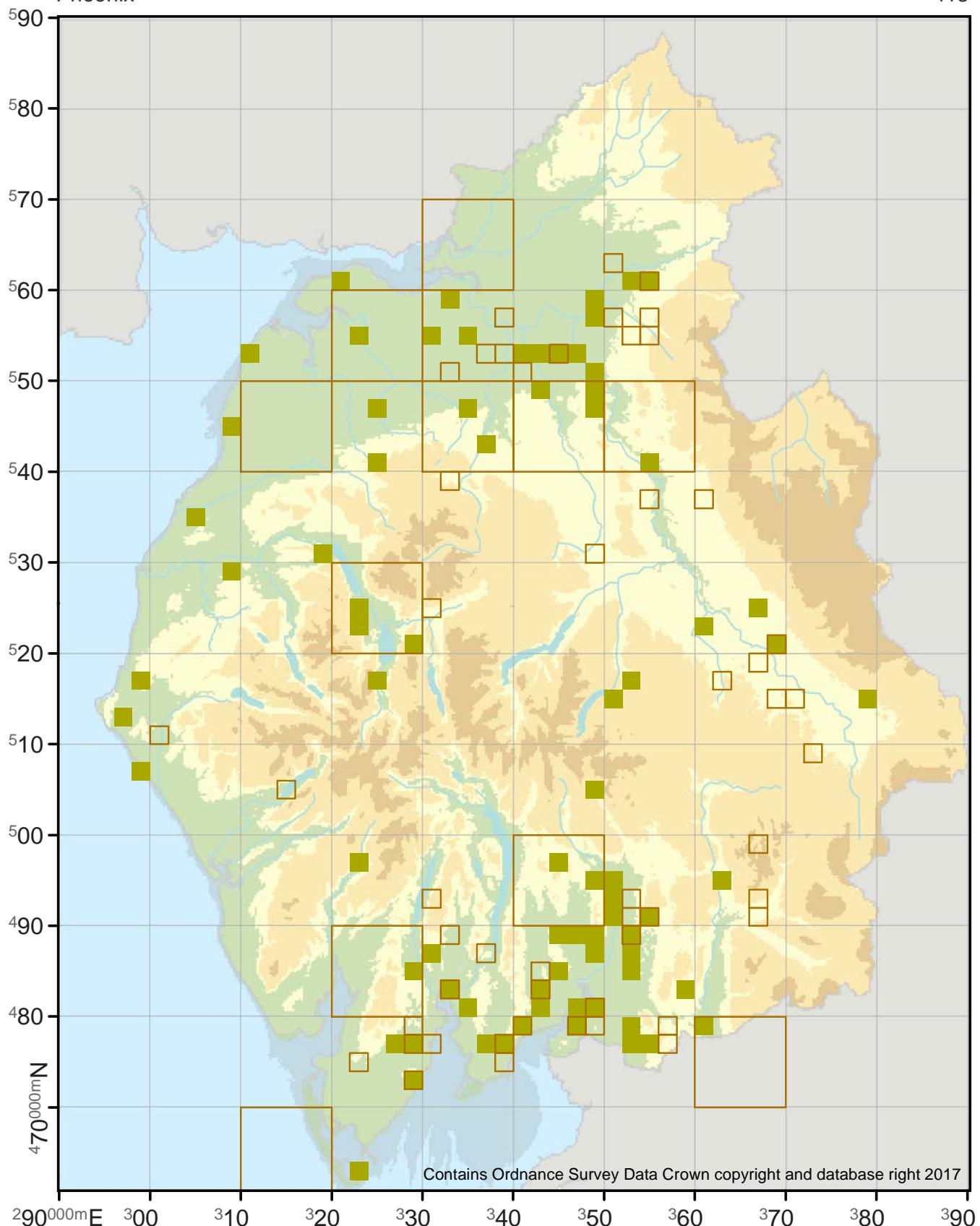
Pre 2000
Post 2000



70.088

**Netted Carpet***Eustroma reticulata*

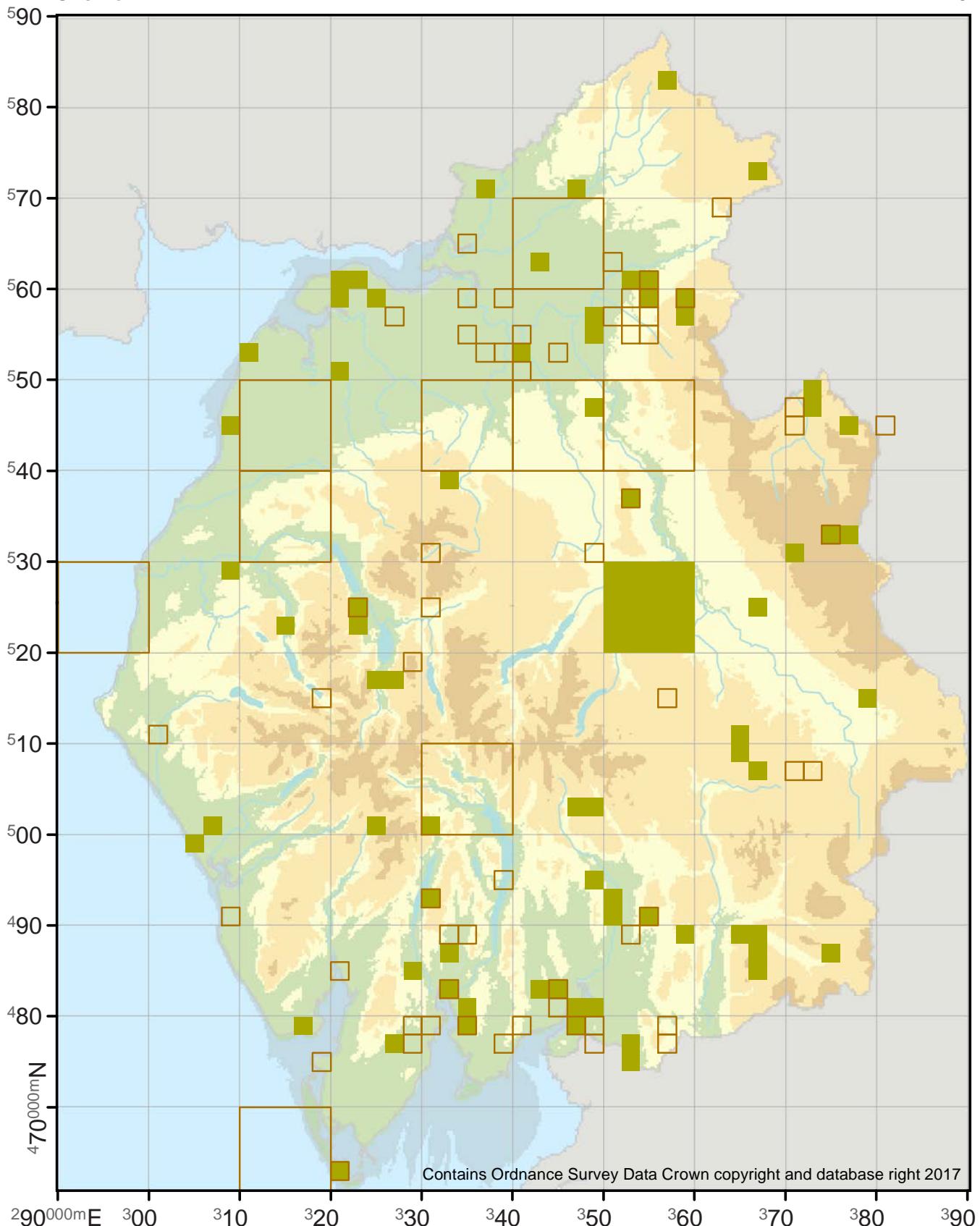
□	Pre 2000
■	Post 2000



70.089

**Phoenix**  
*Eulithis prunata*

Pre 2000  
Post 2000



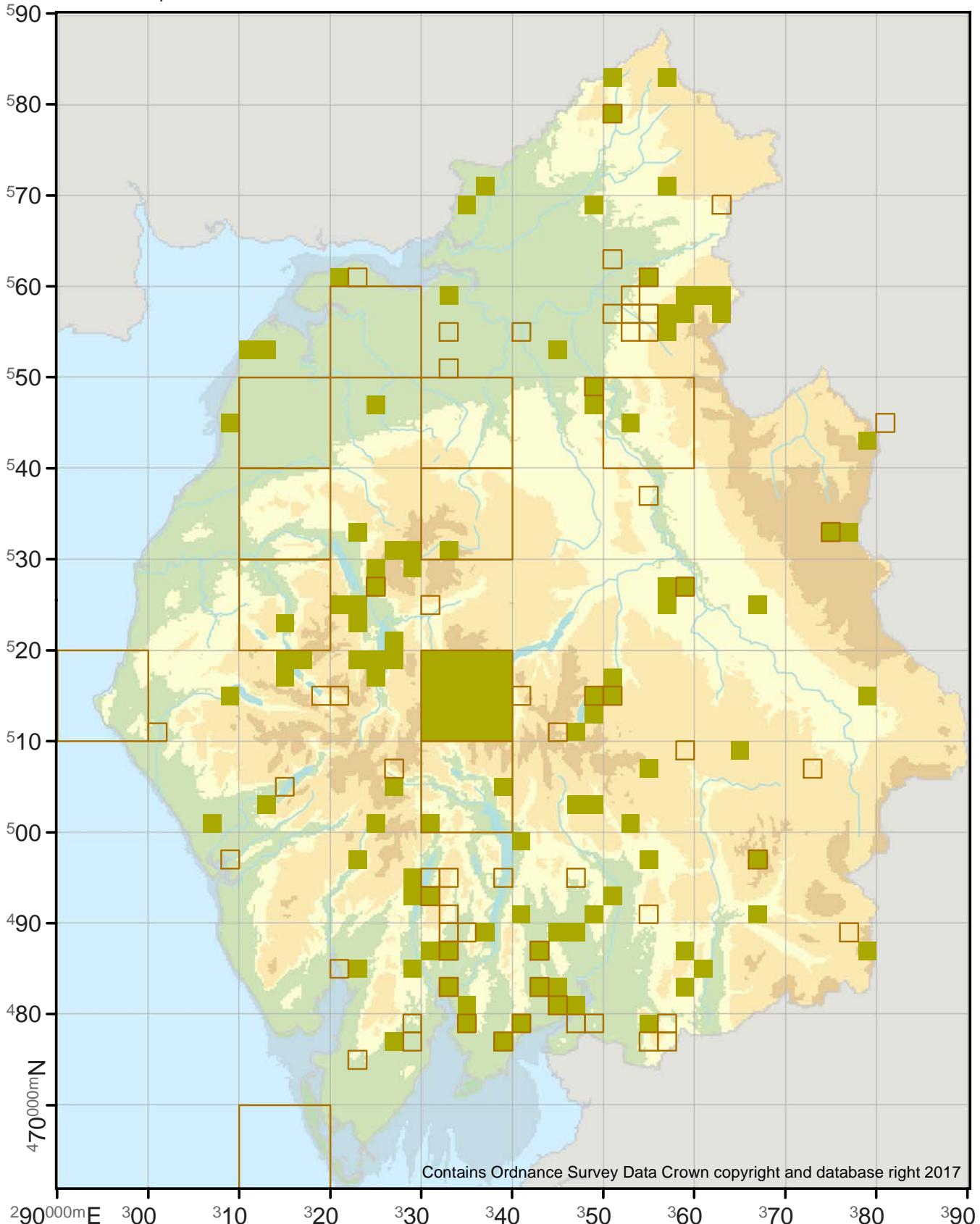
70.090

**Chevron**  
*Eulithis testata*

Pre 2000  
Post 2000

Northern Spinach

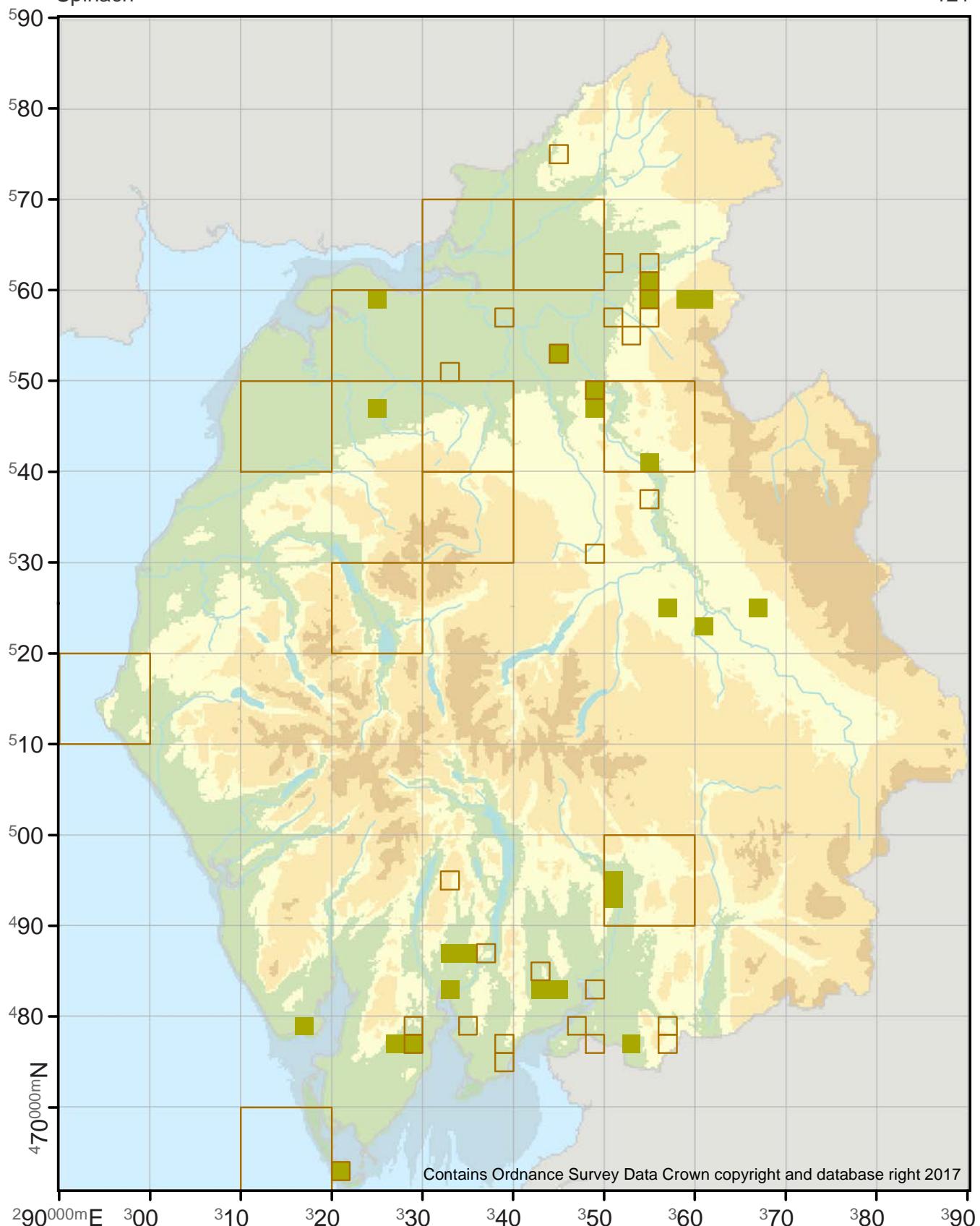
120



70.091

**Northern Spinach**  
*Eulithis populata*

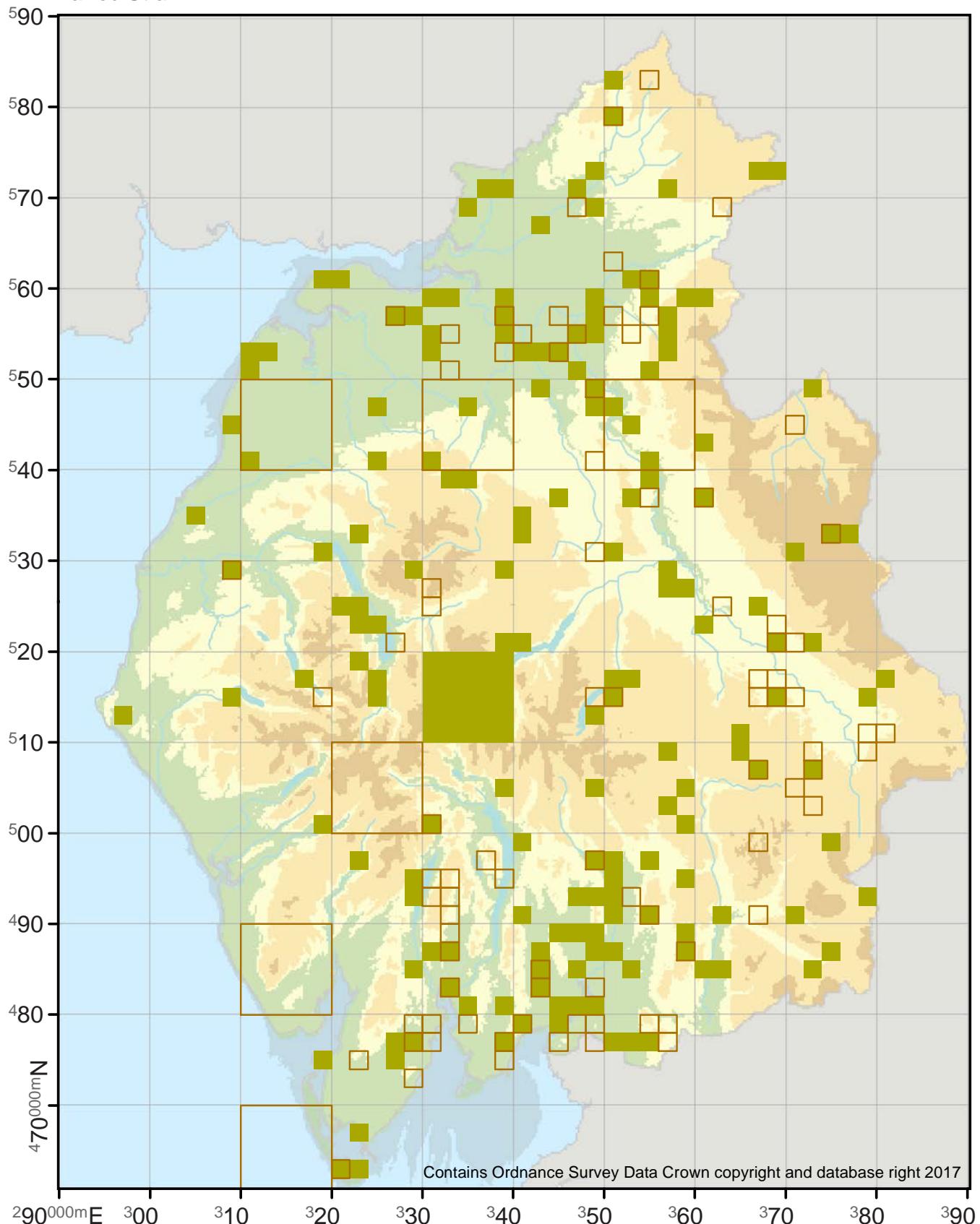
Pre 2000  
Post 2000



70.092

**Spinach***Eulithis mellinata*

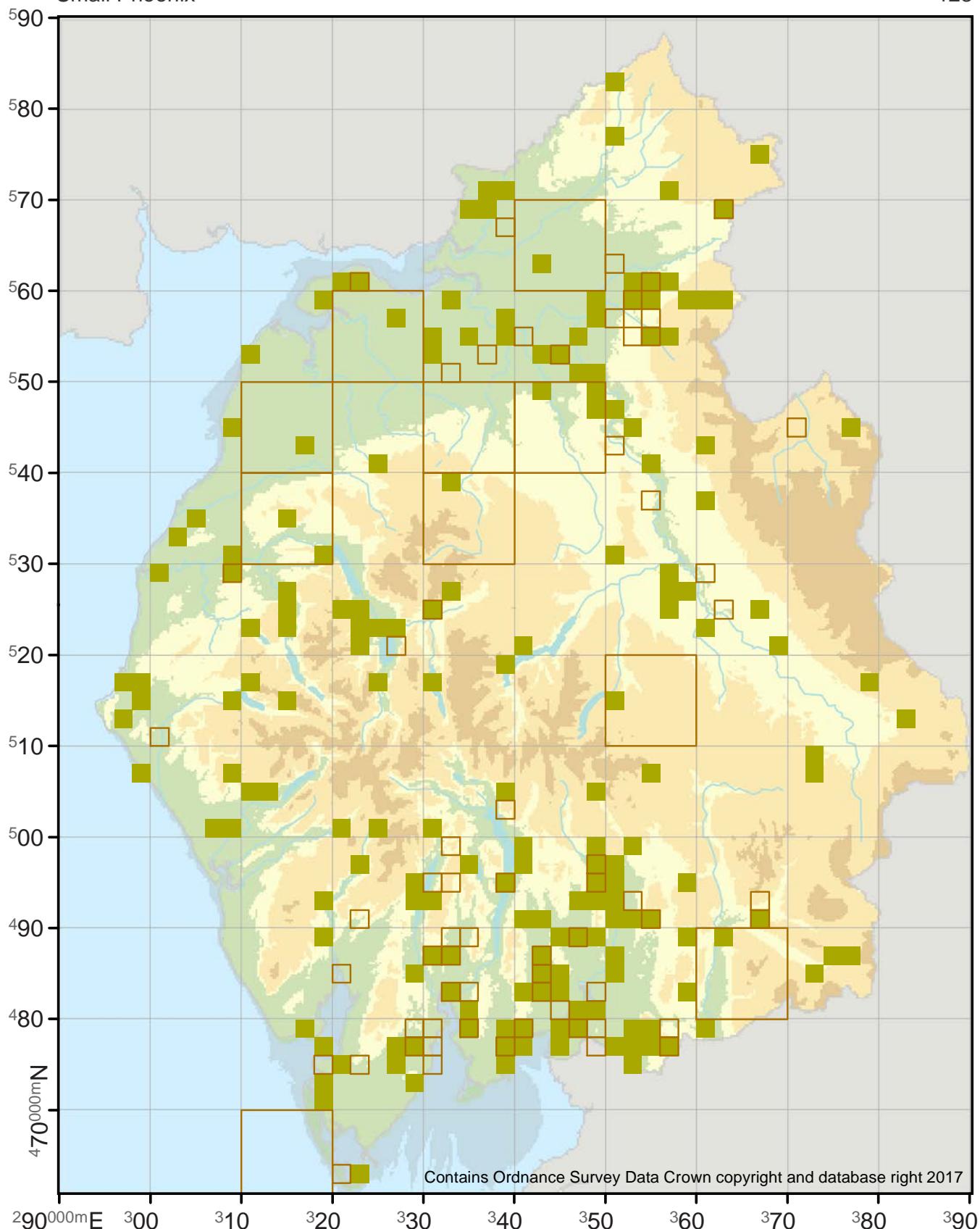
- Pre 2000
- Post 2000



70.093

**Barred Straw***Gandaritis pyraliata*

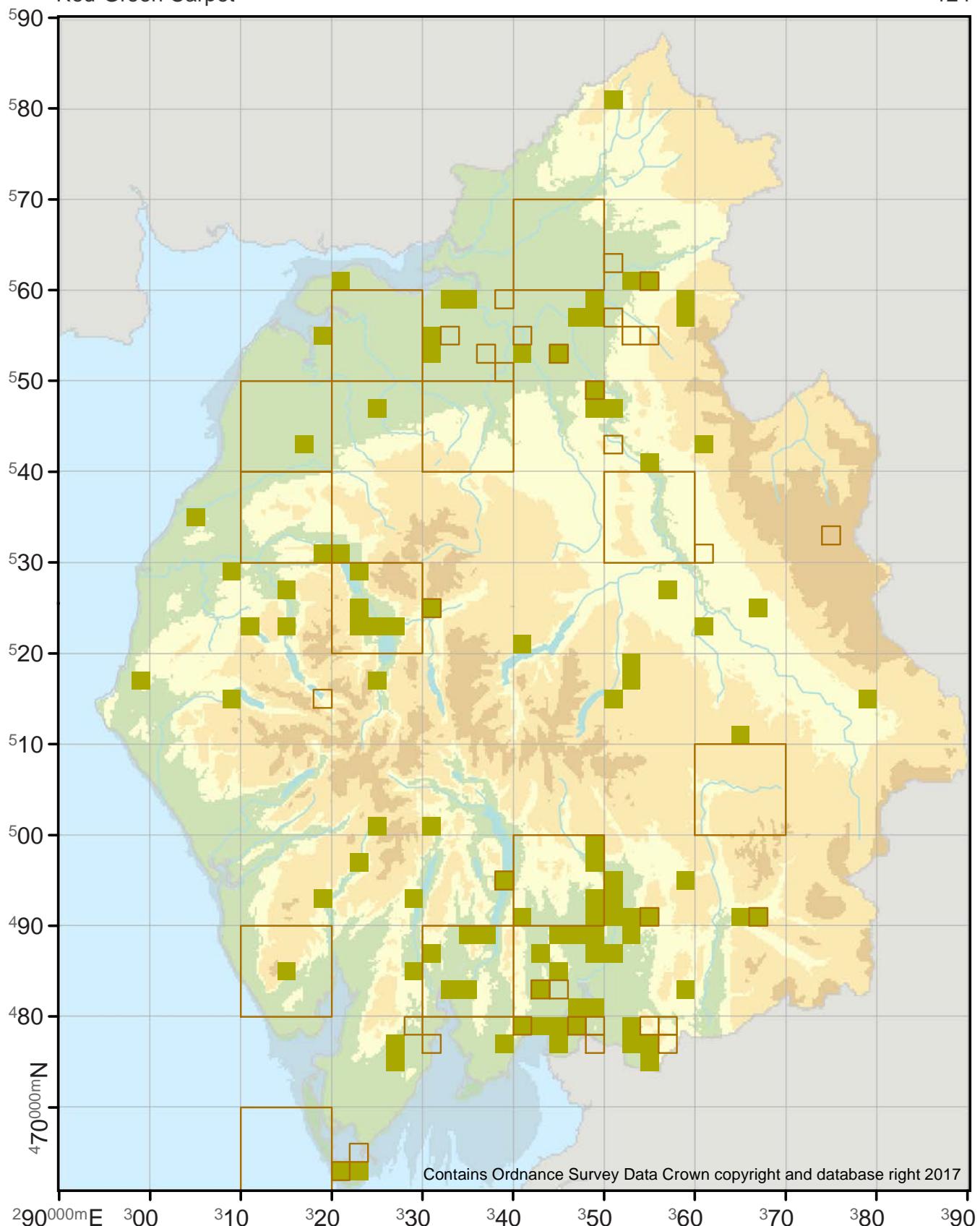
□	Pre 2000
■	Post 2000



70.094

**Small Phoenix***Ecliptopera silaceaata*

□	Pre 2000
■	Post 2000

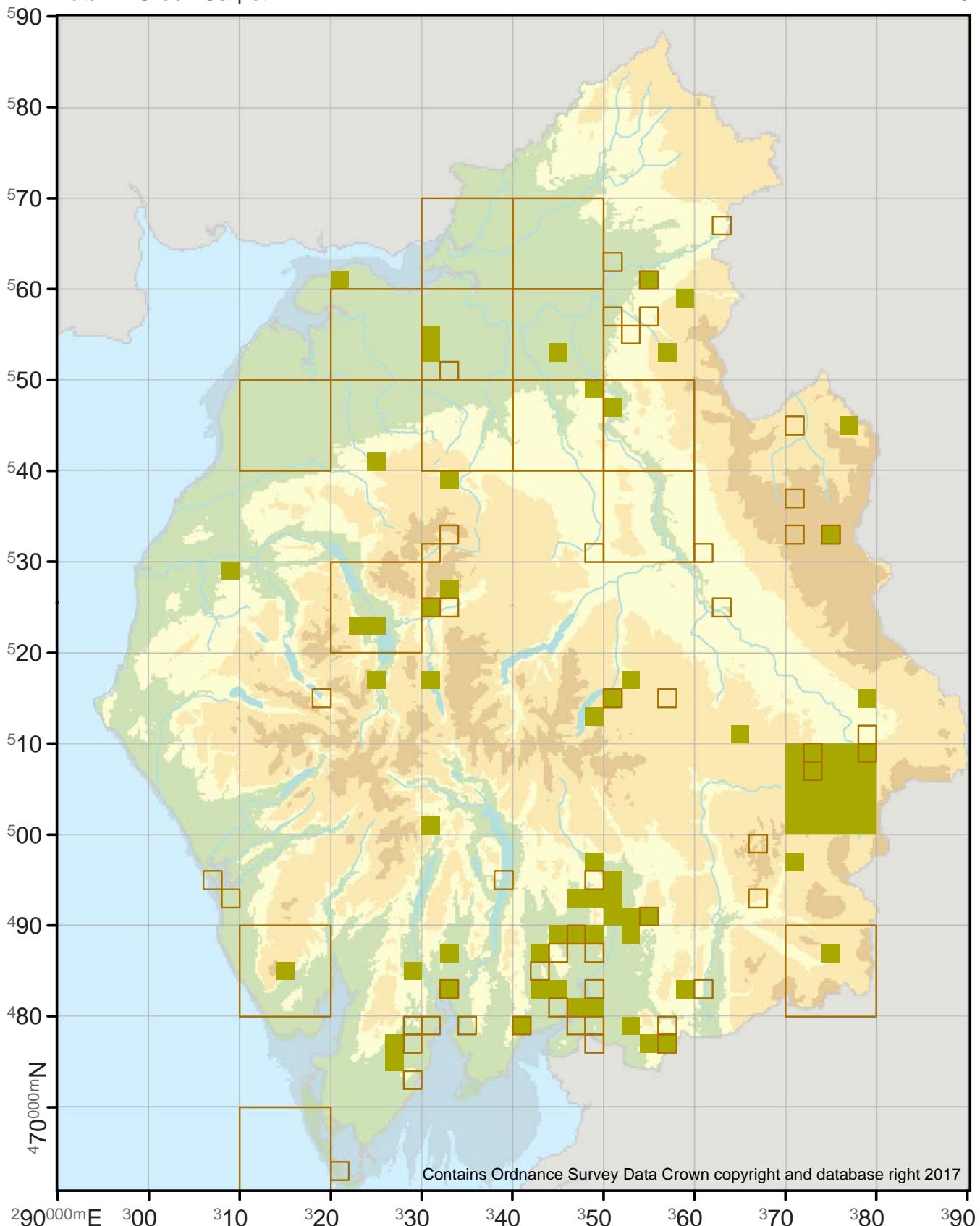


70.095

### Red-Green Carpet

*Chloroclysta siterata*

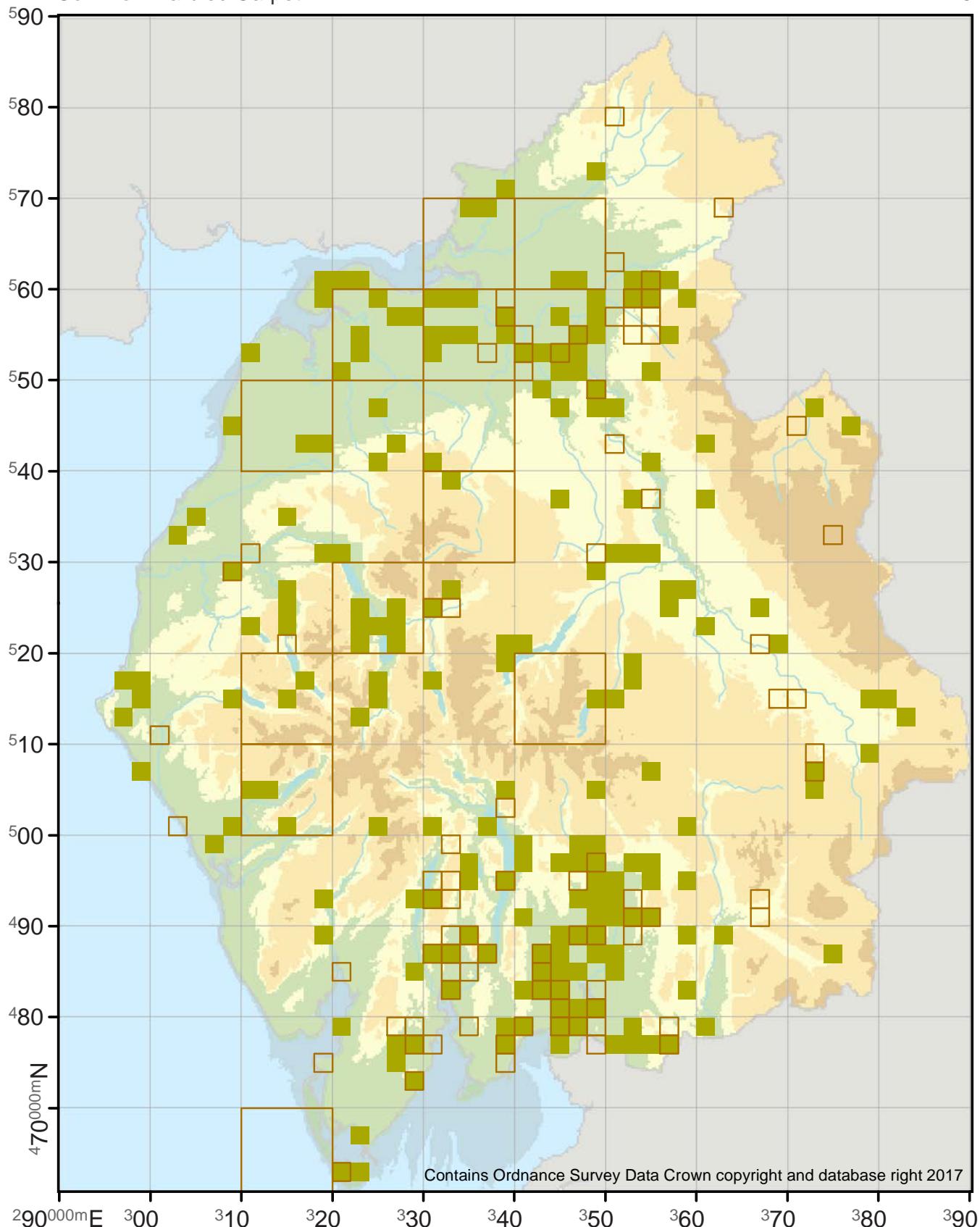
Pre 2000  
Post 2000



70.096

**Autumn Green Carpet**  
*Chloroclysta miata*

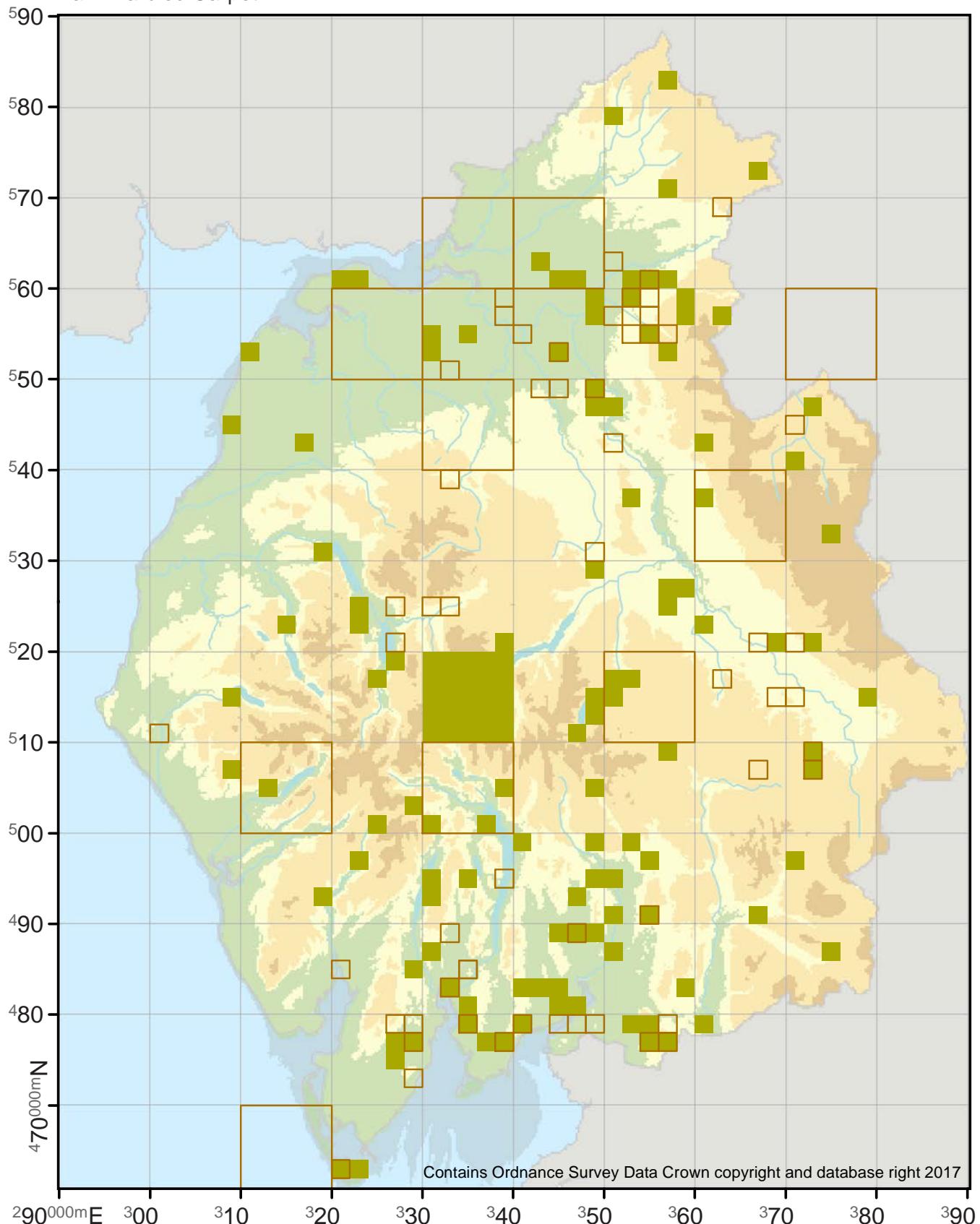
Pre 2000  
Post 2000



70.097

**Common Marbled Carpet**  
*Dysstroma truncata*

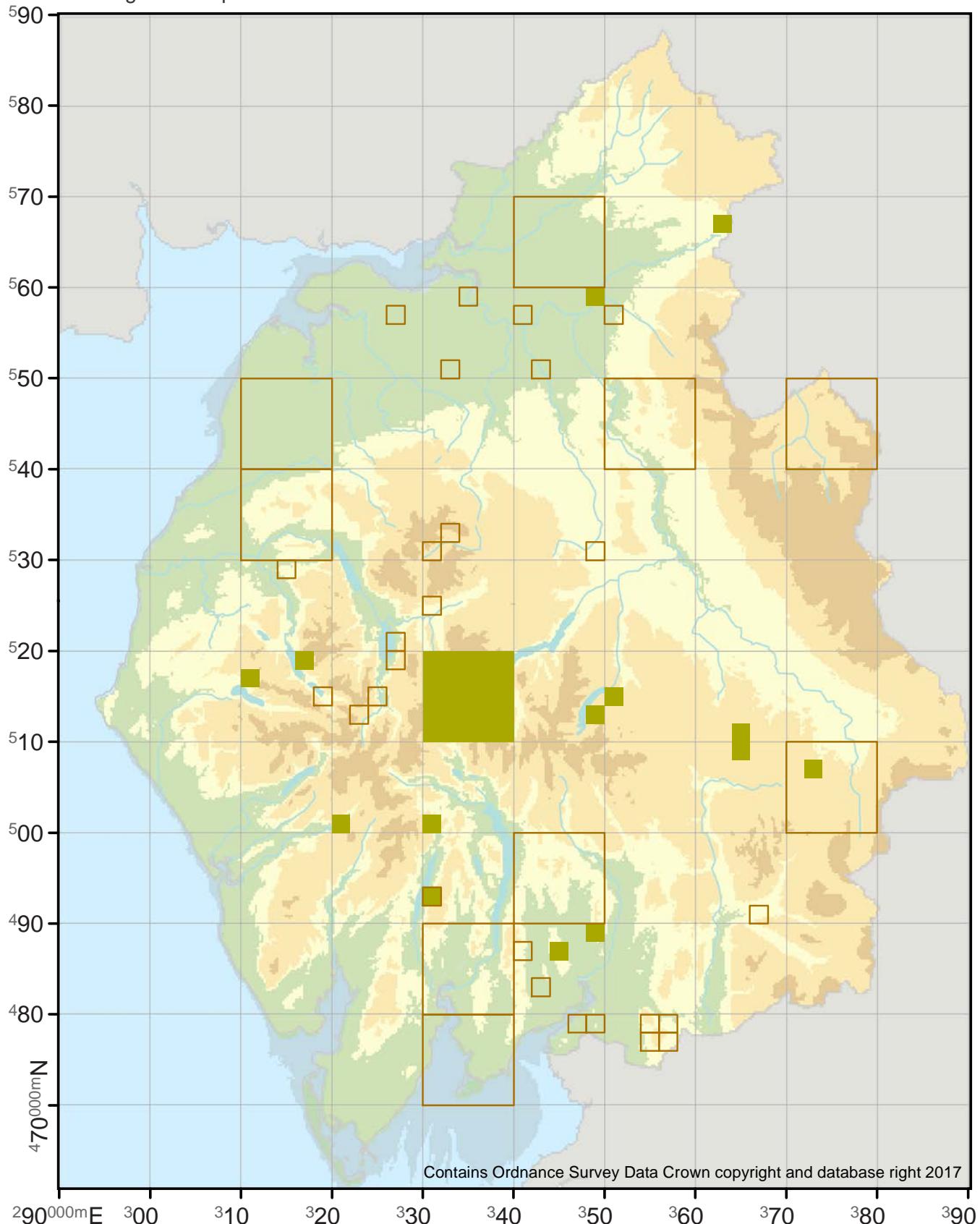
Pre 2000
Post 2000



70.098

**Dark Marbled Carpet**  
*Chloroclysta citrata*

Pre 2000  
Post 2000

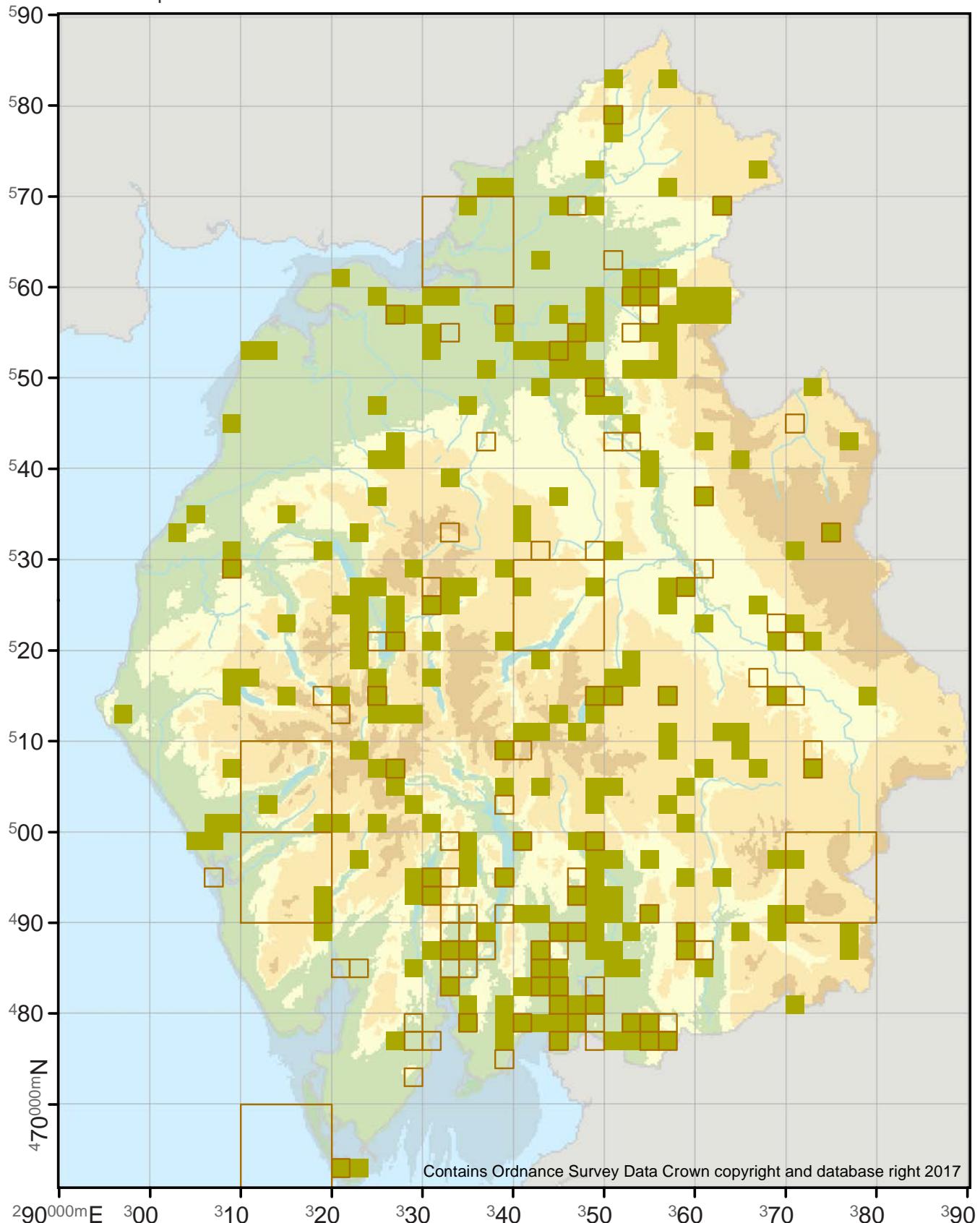


70.099

**Beech-green Carpet***Colostygia olivata*

Pre 2000

Post 2000



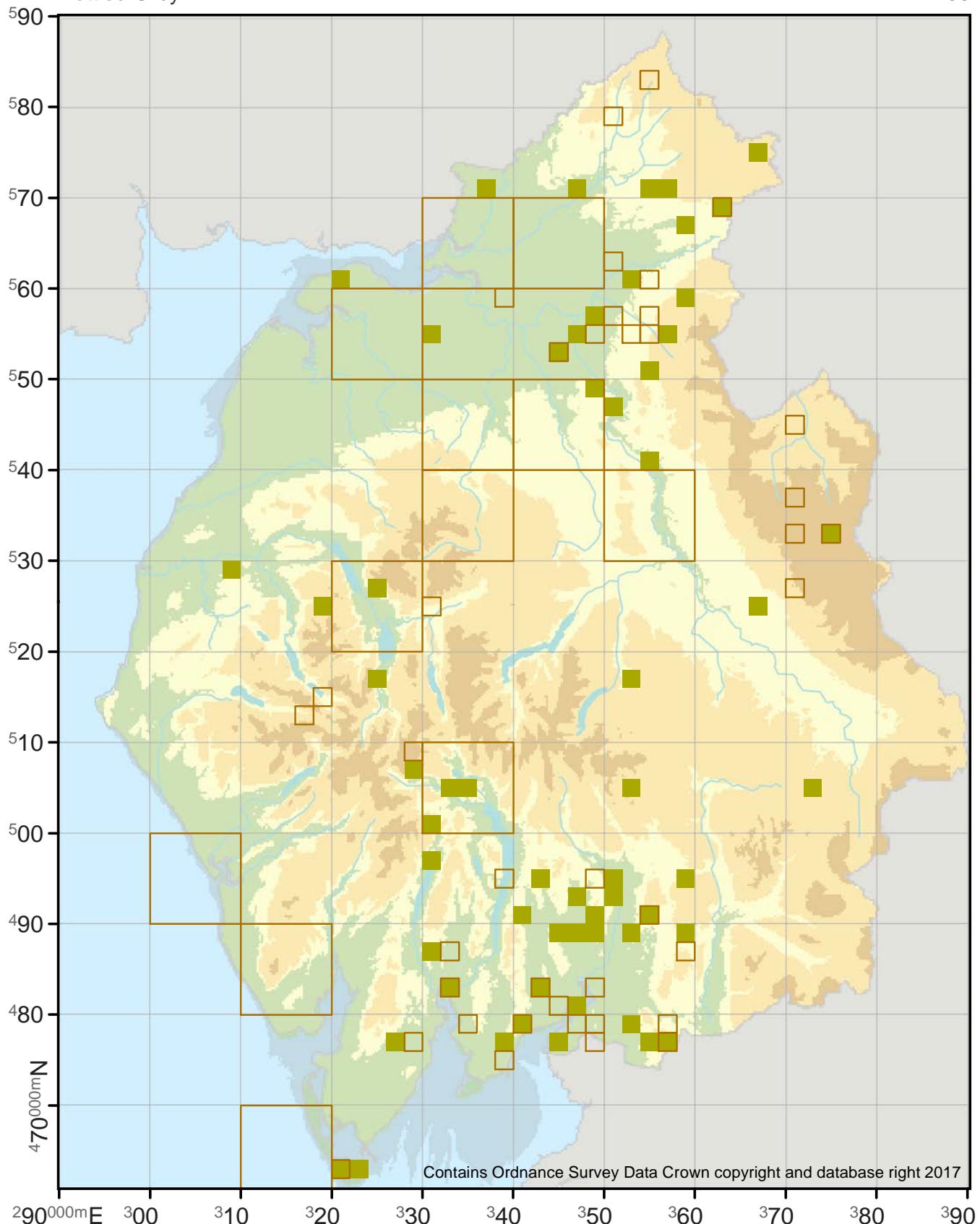
70.100

**Green Carpet***Colostygia pectinataria*

□	Pre 2000
■	Post 2000

Mottled Grey

130

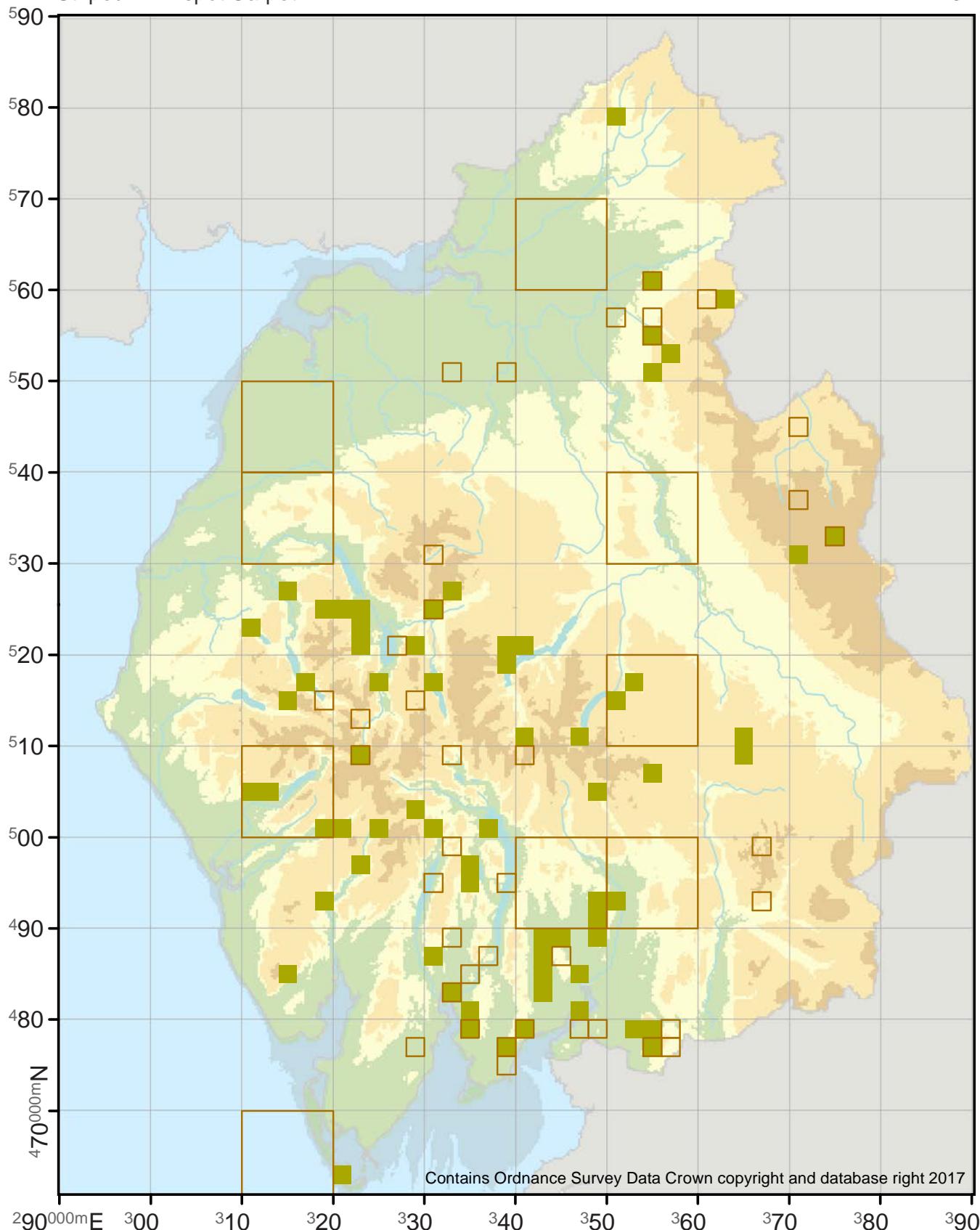


70.101

## Mottled Grey

*Colostygia multistrigaria*

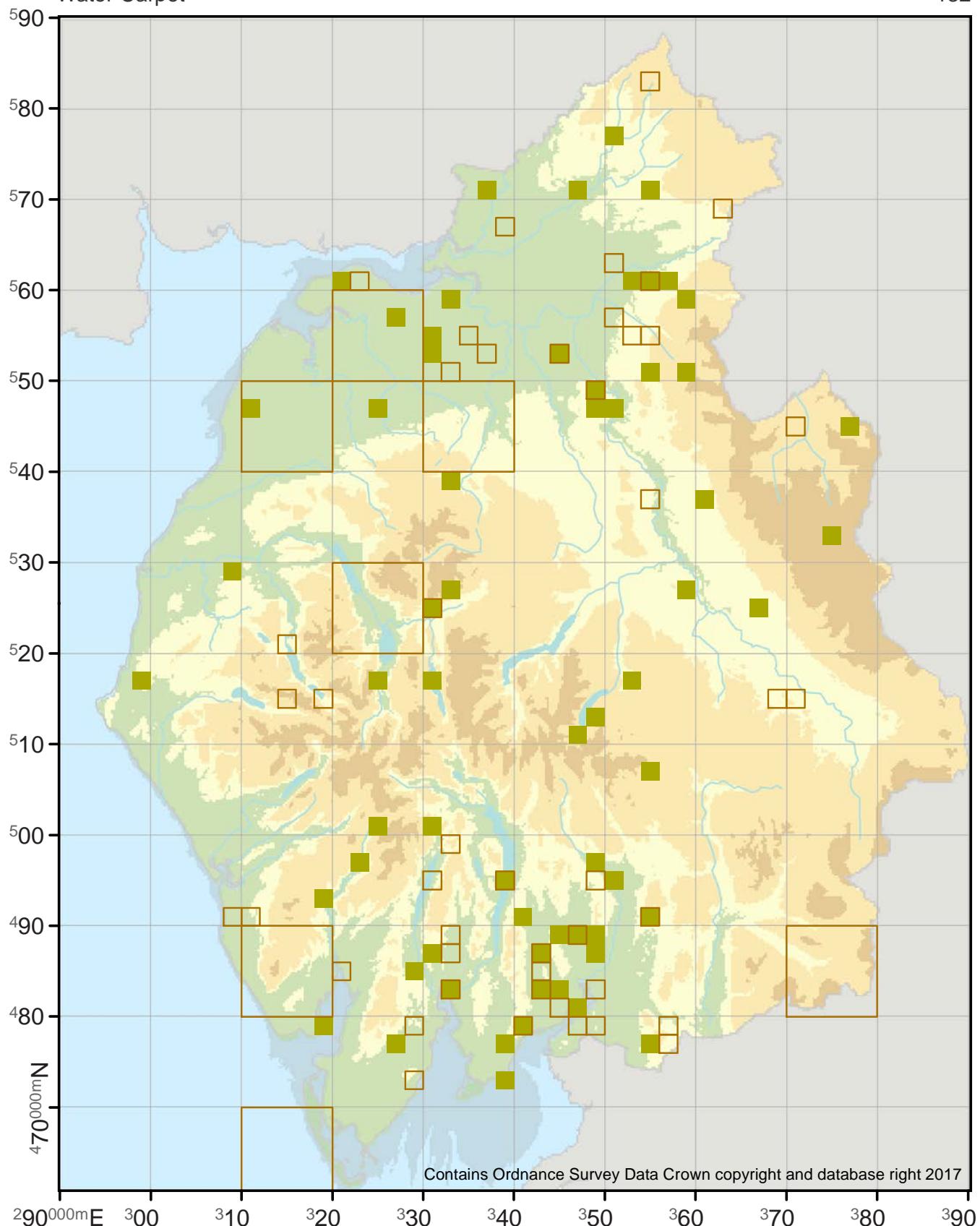
Pre 2000  
Post 2000



70.102

**Striped Twin-spot Carpet***Coenotephria salicata*

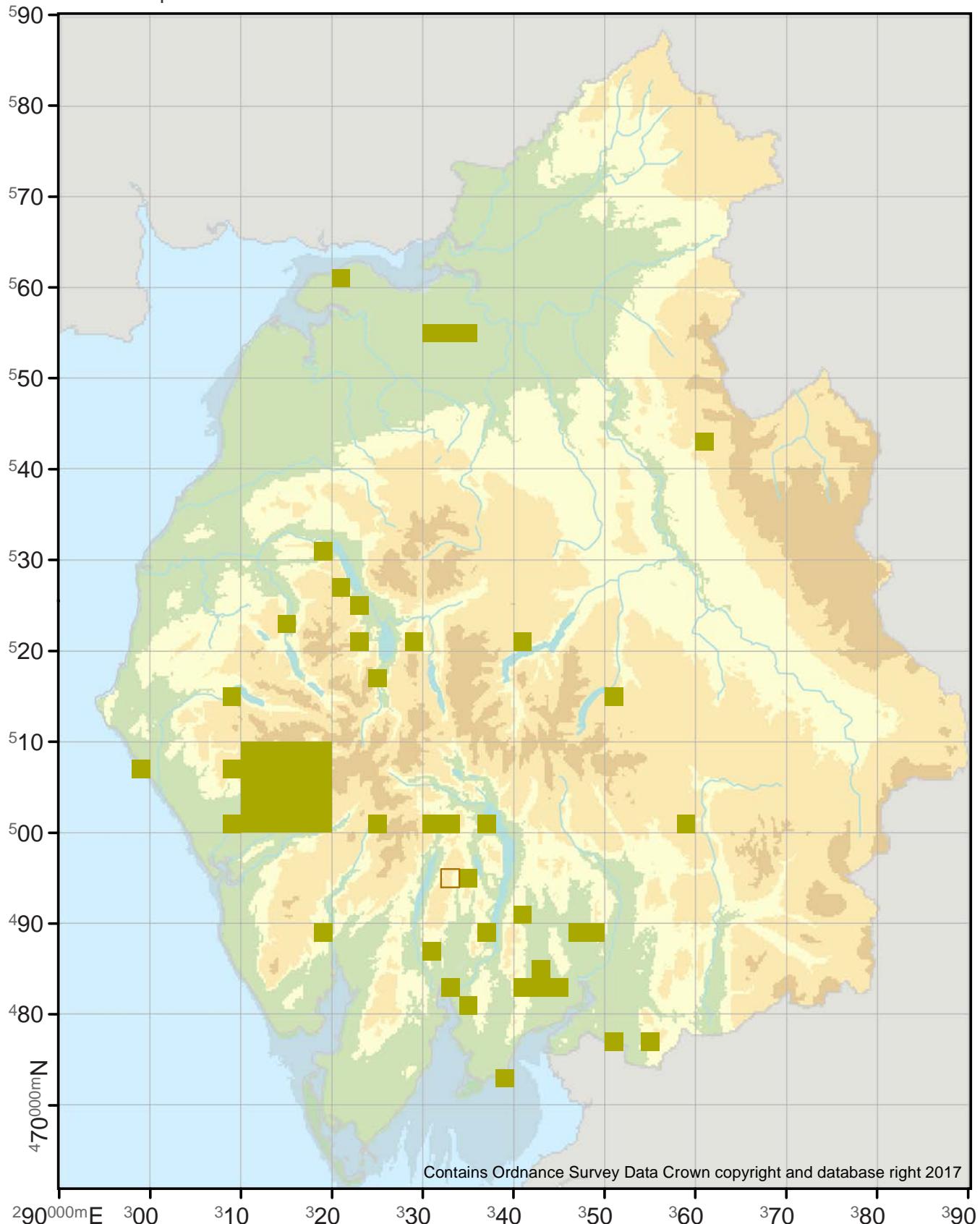
Pre 2000
Post 2000



70.103

**Water Carpet***Lampropteryx suffumata*

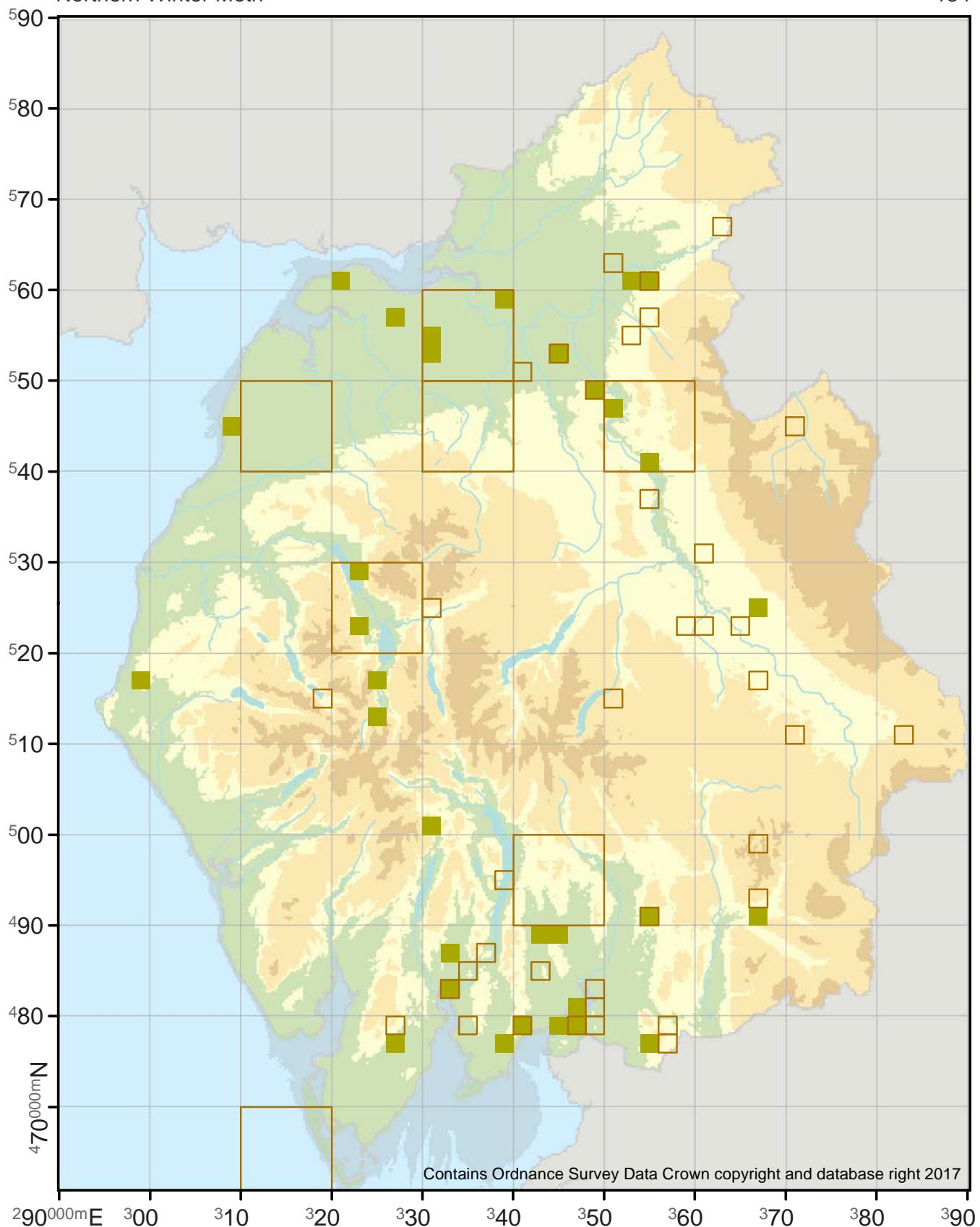
□	Pre 2000
■	Post 2000



70.104

**Devon Carpet***Lampropteryx otregiata*

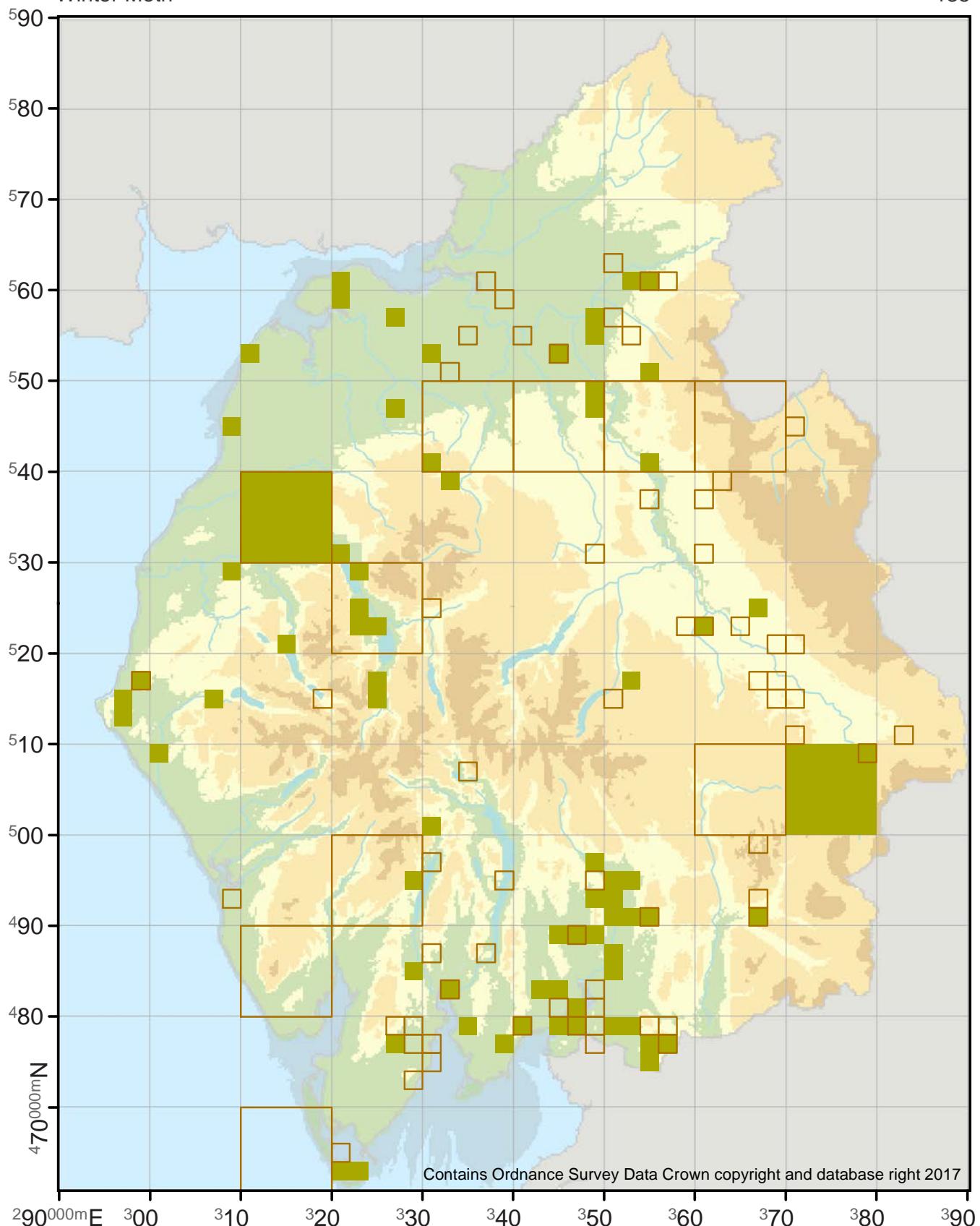
- Pre 2000
- Post 2000



70.105

**Northern Winter Moth**  
*Operophtera fagata*

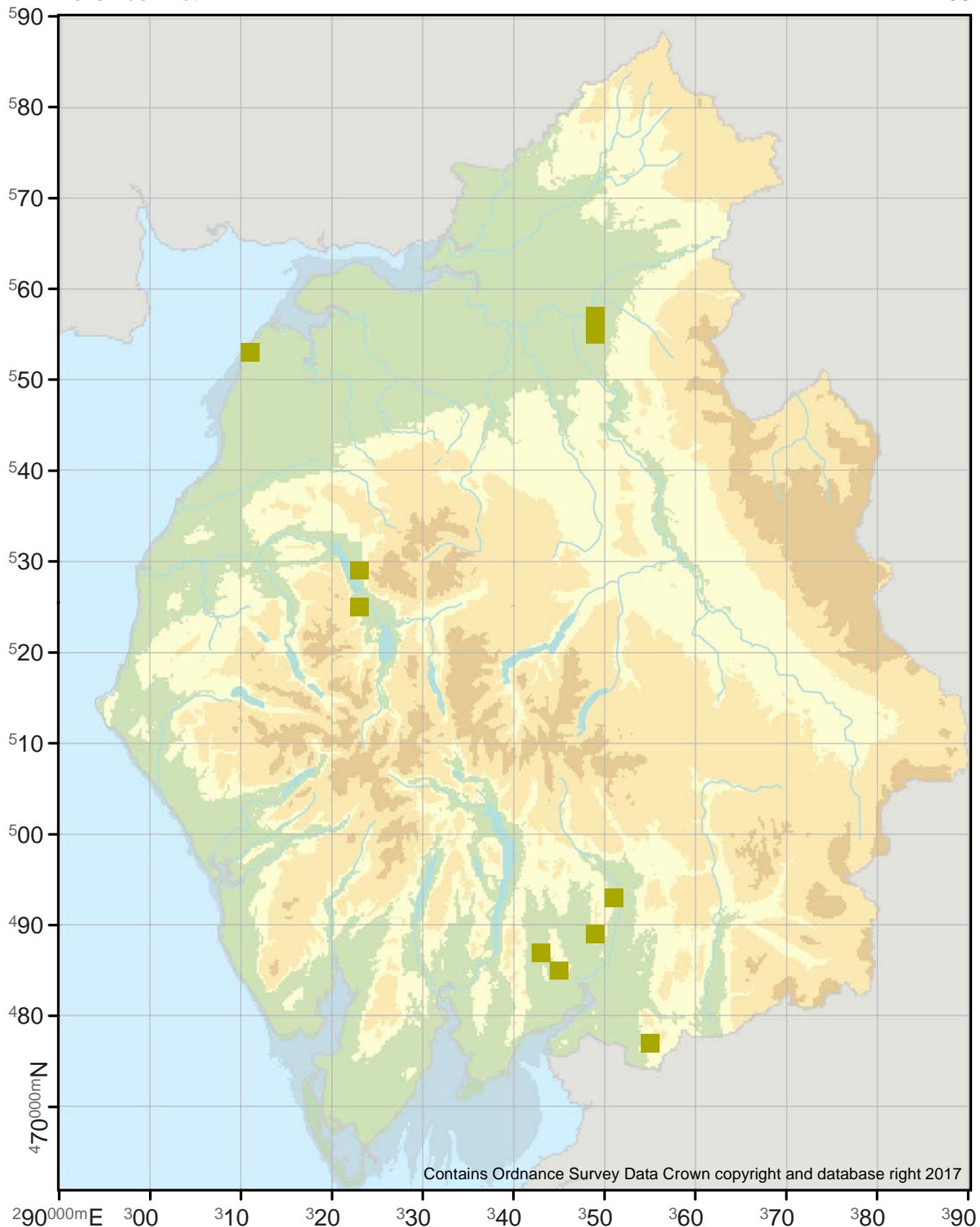
Pre 2000  
Post 2000



70.106

**Winter Moth***Operophtera brumata*

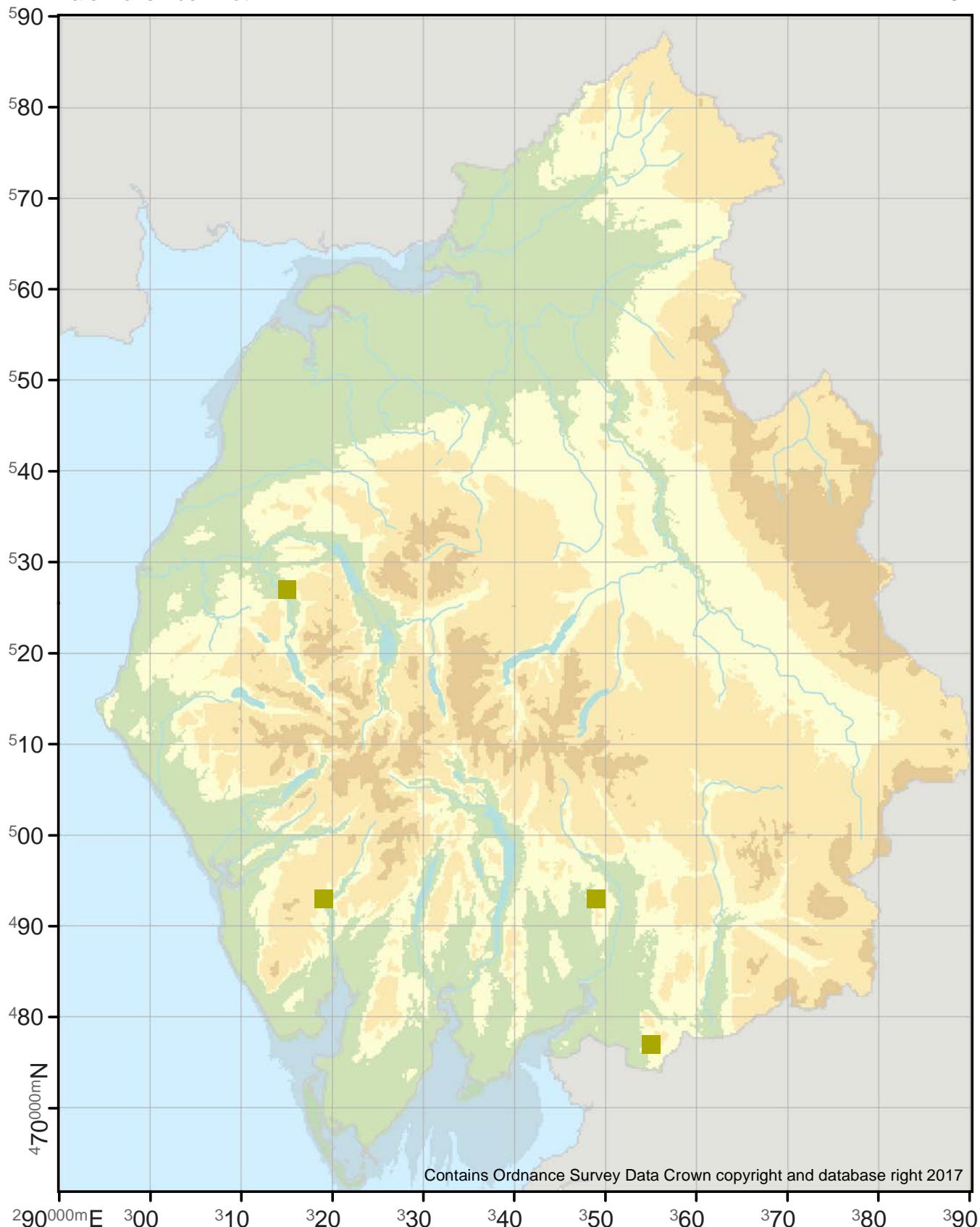
□	Pre 2000
■	Post 2000



70.107

**November Moth**  
*Epirrita dilutata*

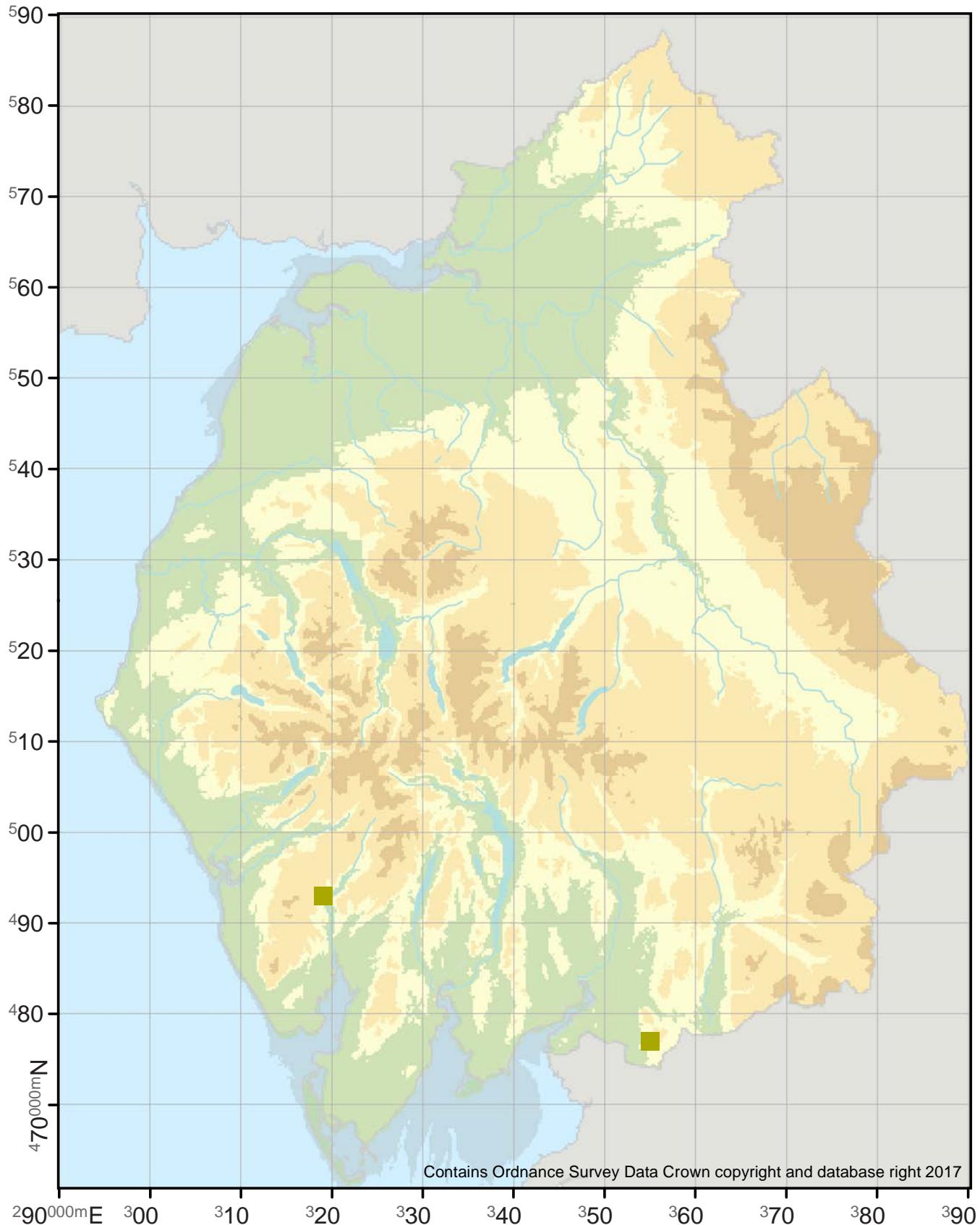
Pre 2000
Post 2000



70.108

**Pale November Moth***Epirrita christyi*

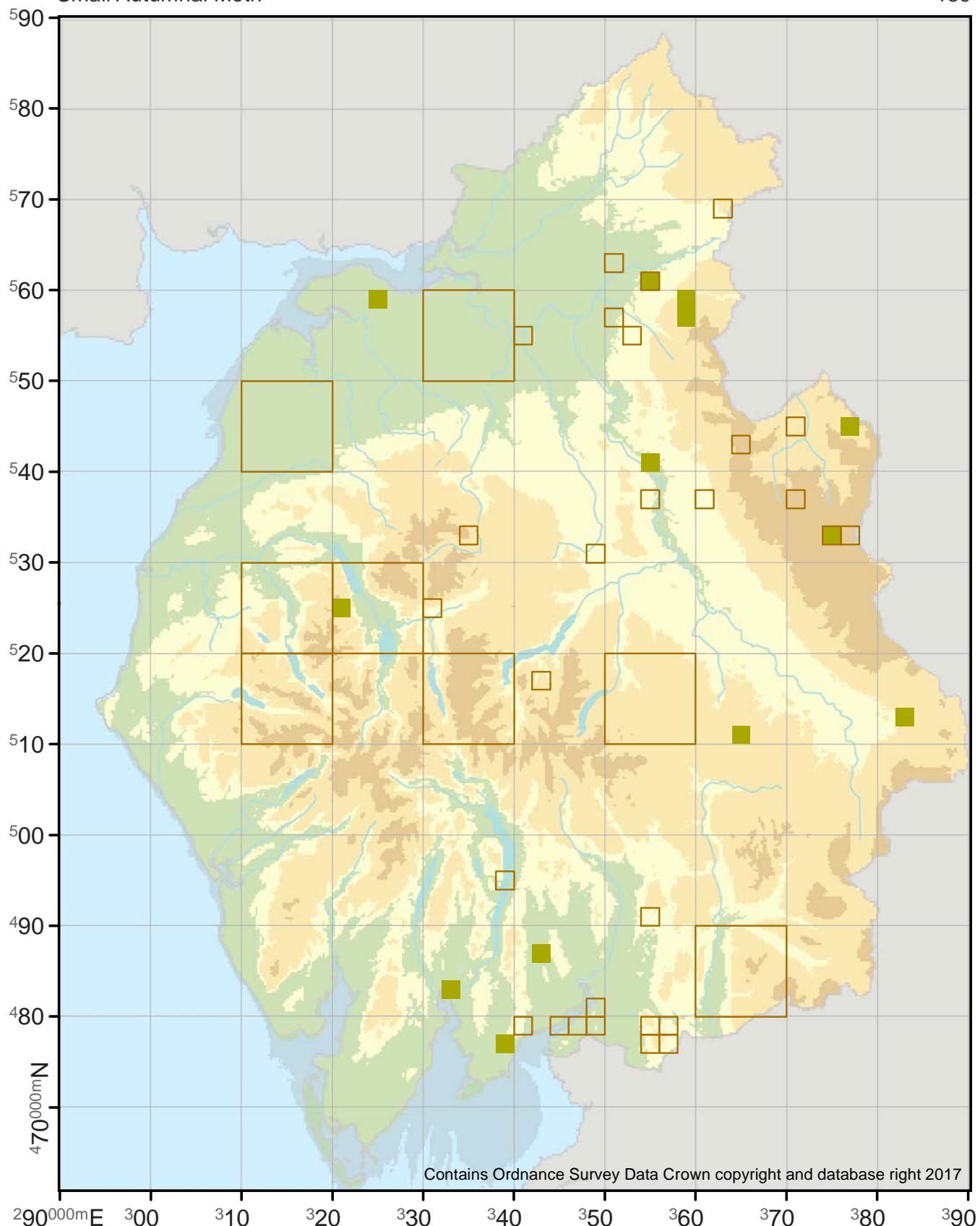
- Pre 2000
- Post 2000



70.109

**Autumnal Moth**  
*Epirrita autumnata*

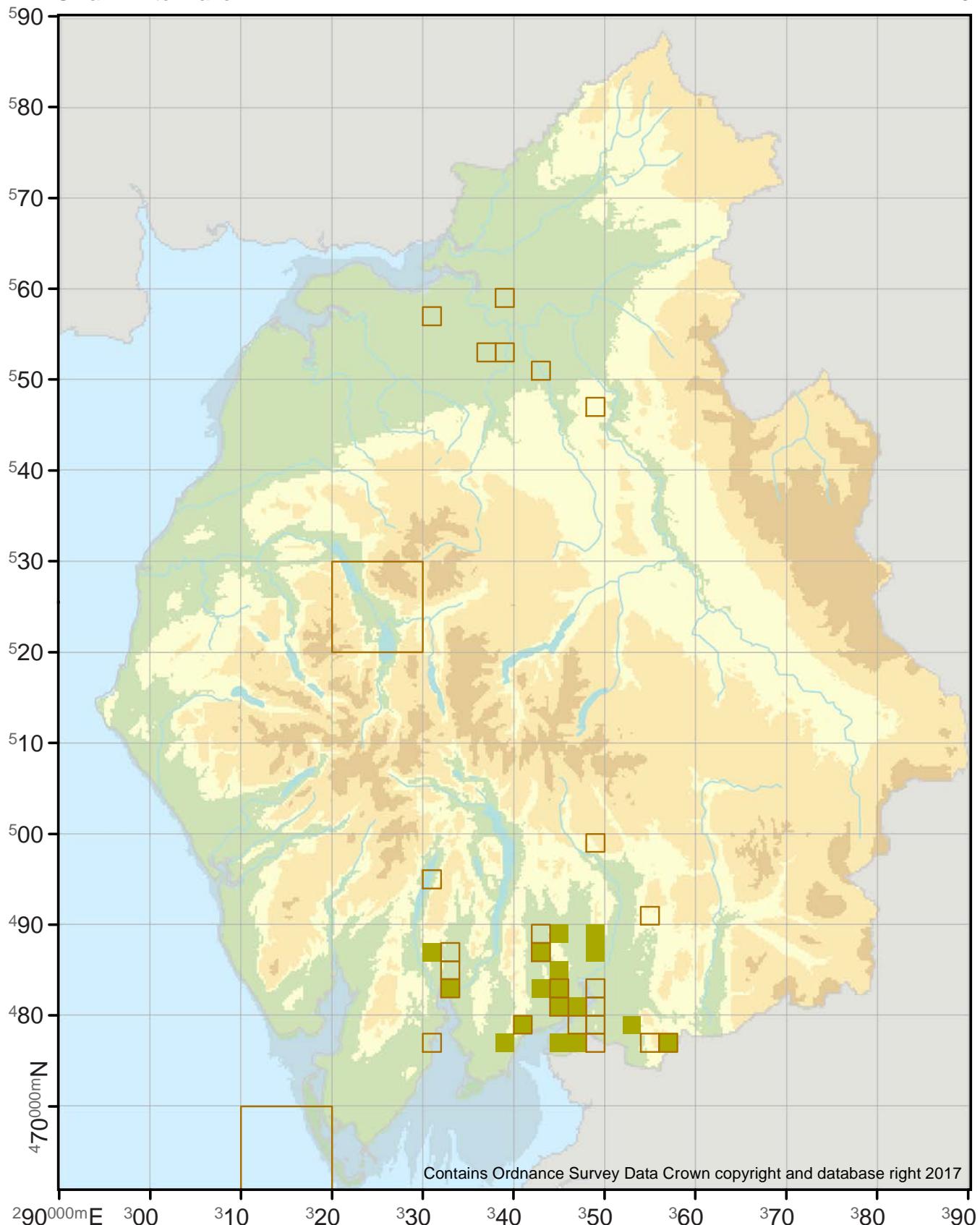
Pre 2000  
Post 2000



70.110

**Small Autumnal Moth**  
*Epirrita filigrammaria*

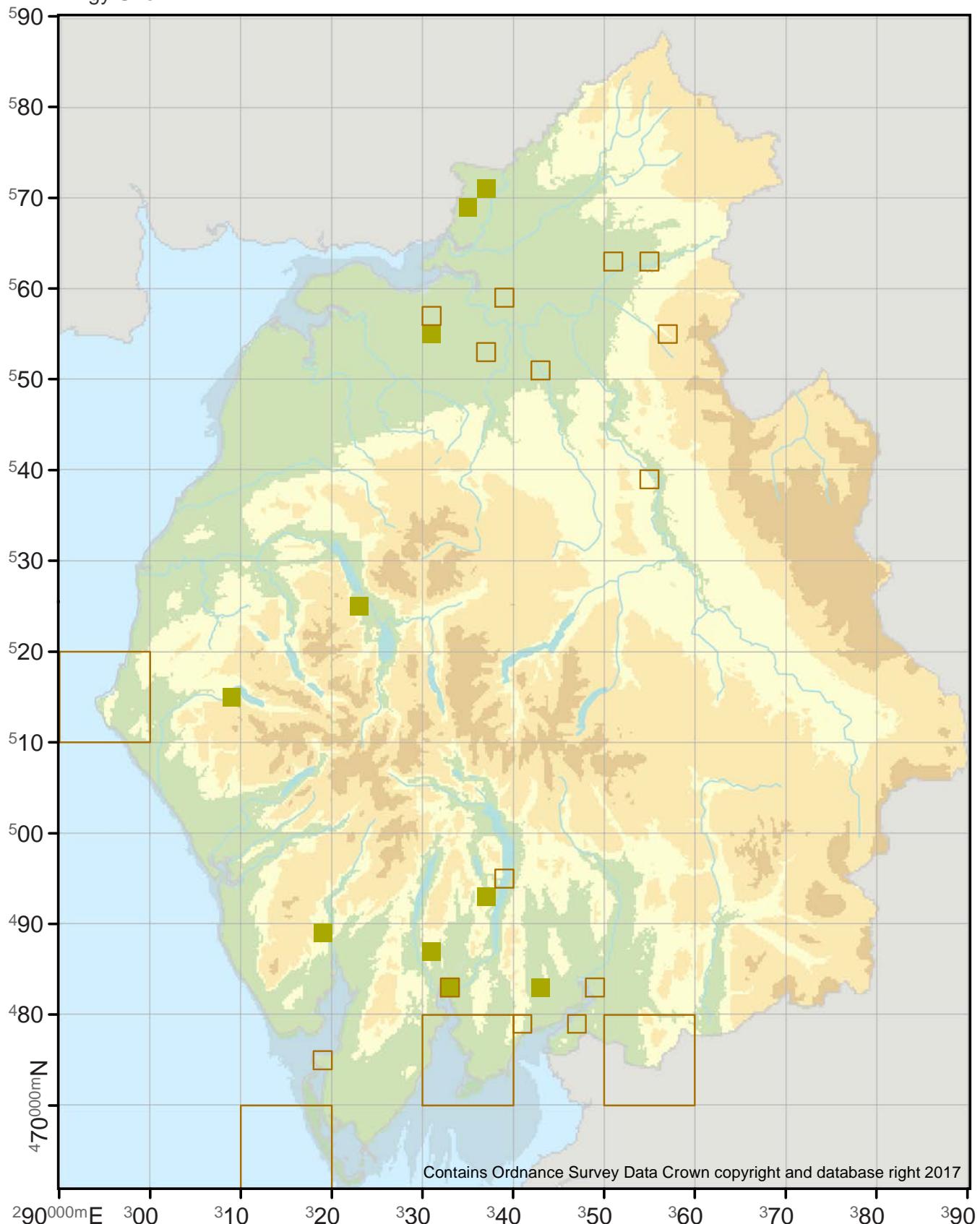
Pre 2000  
Post 2000



70.111

**Small White Wave**  
*Asthenia albulata*

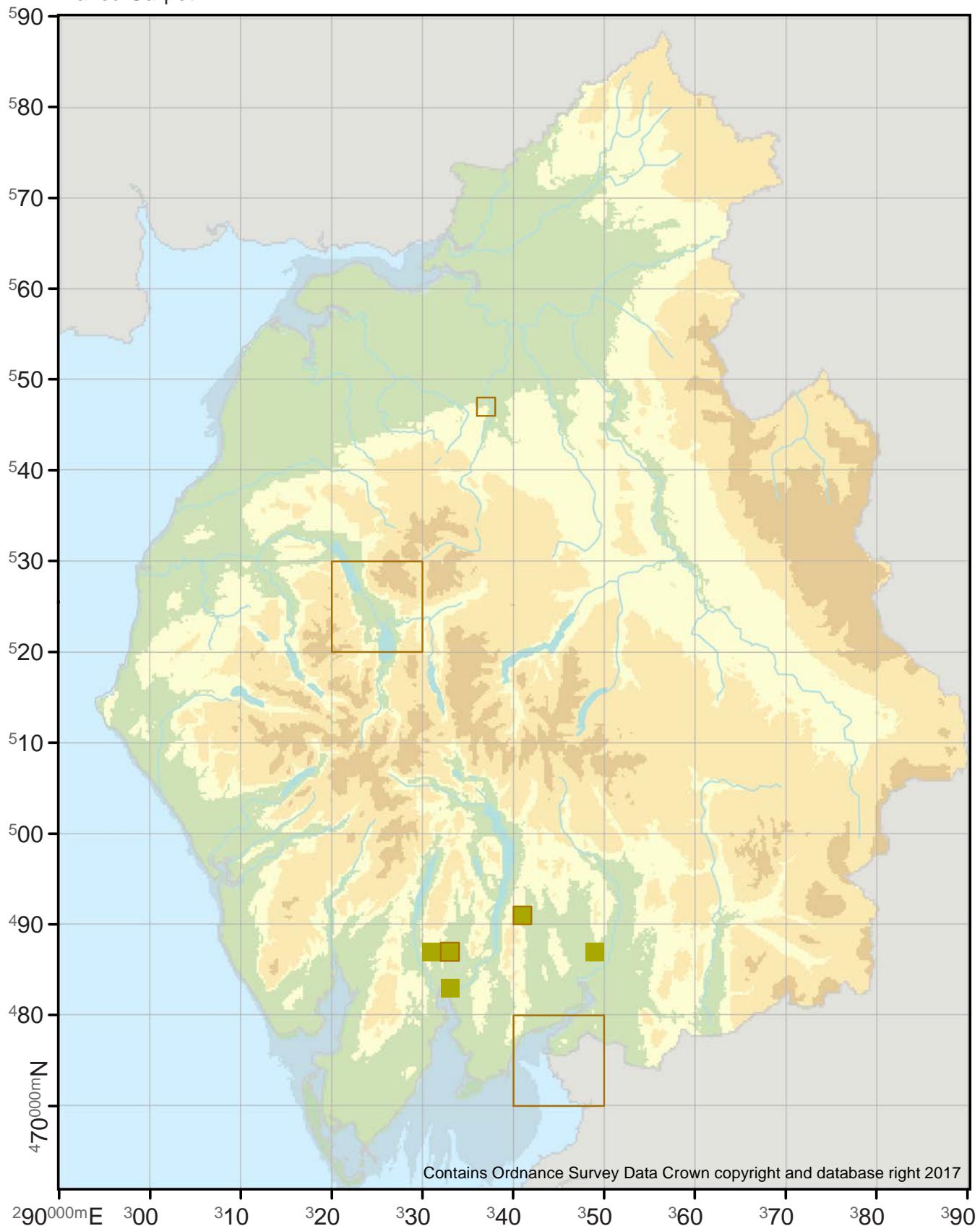
Orange Square	Pre 2000
Green Square	Post 2000



70.112

**Dingy Shell***Euchroeca nebulata*

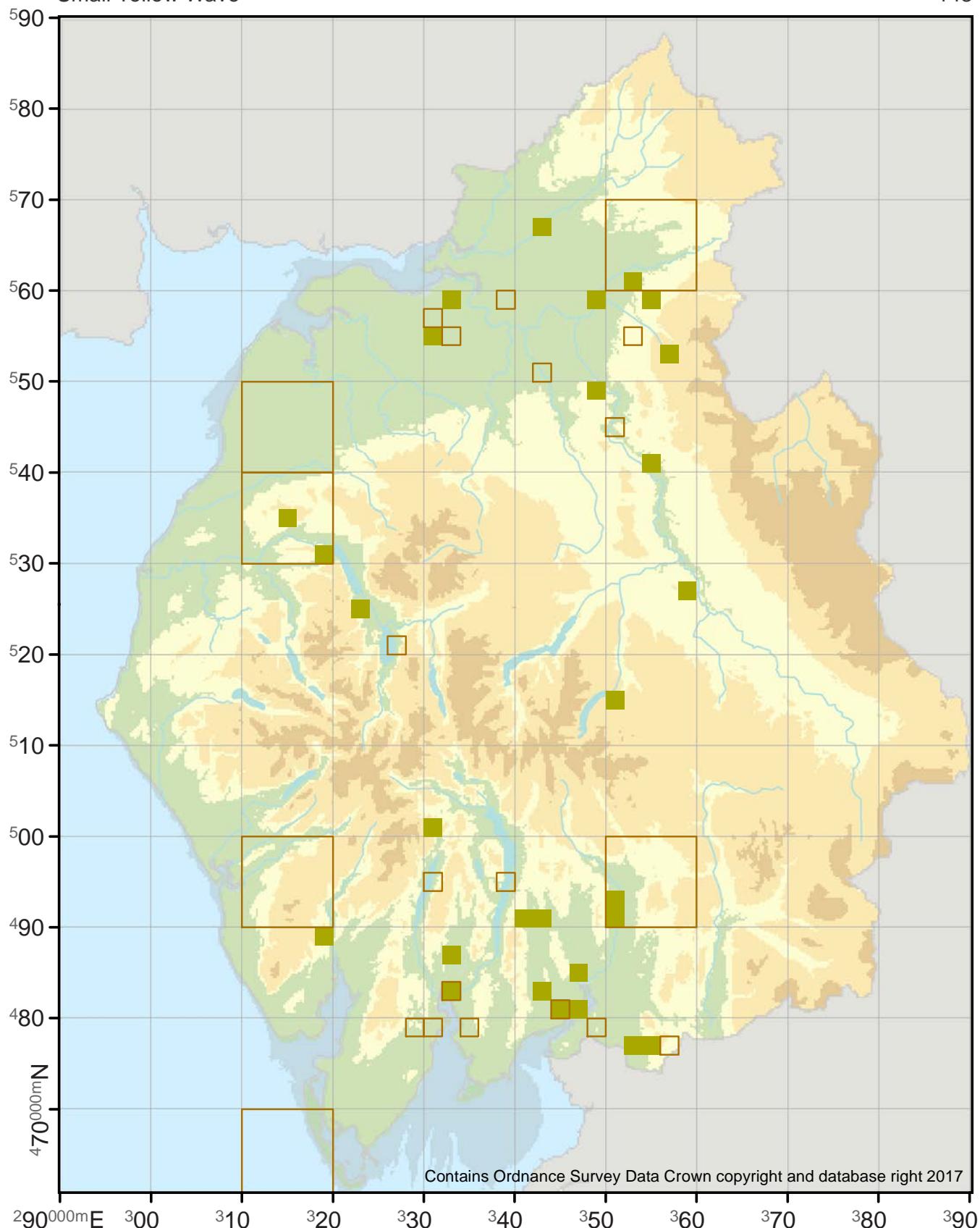
□	Pre 2000
■	Post 2000



70.113

**Waved Carpet**  
*Hydrelia sylvata*

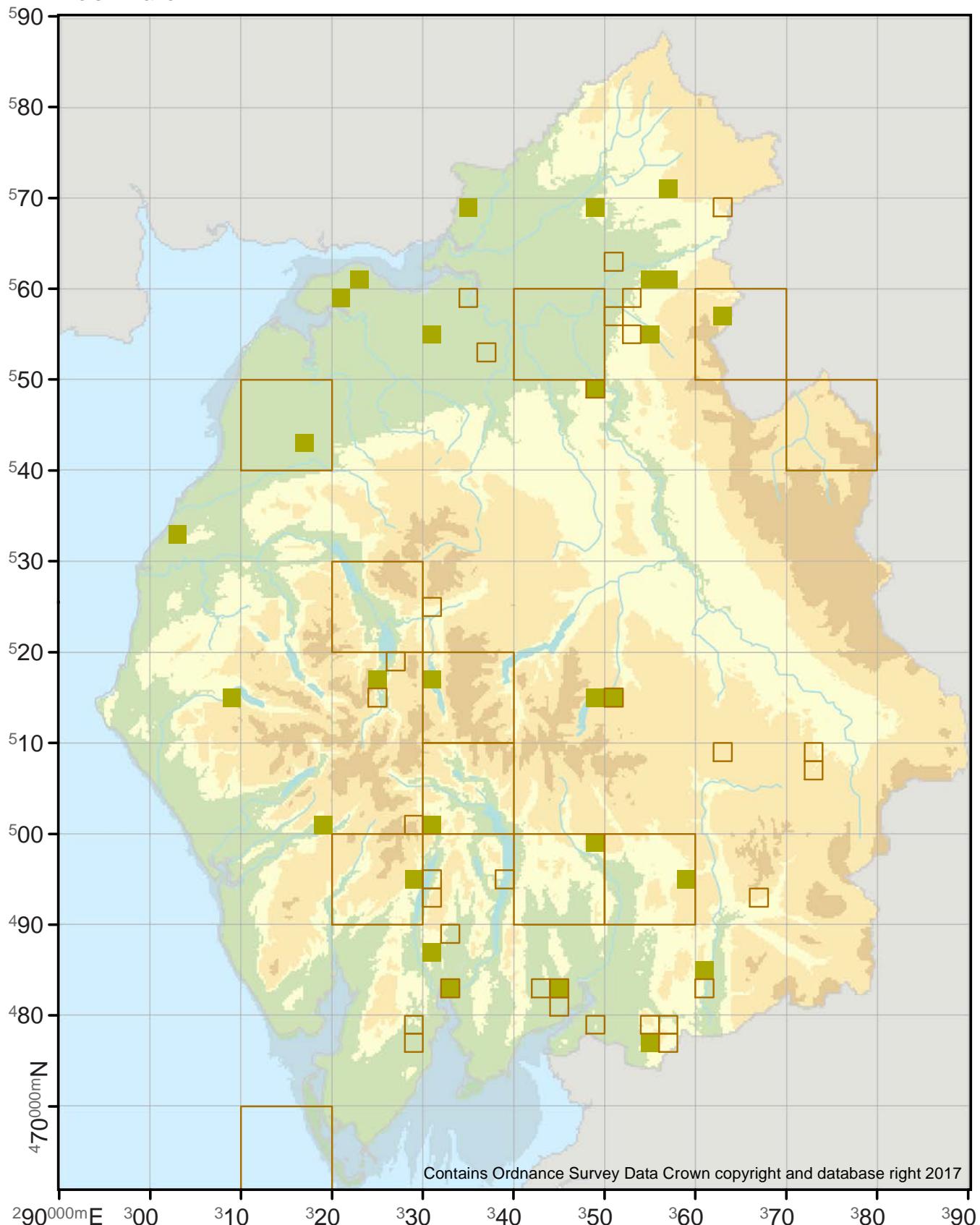
Pre 2000  
Post 2000



70.114

**Small Yellow Wave**  
*Hydrelia flammeolaria*

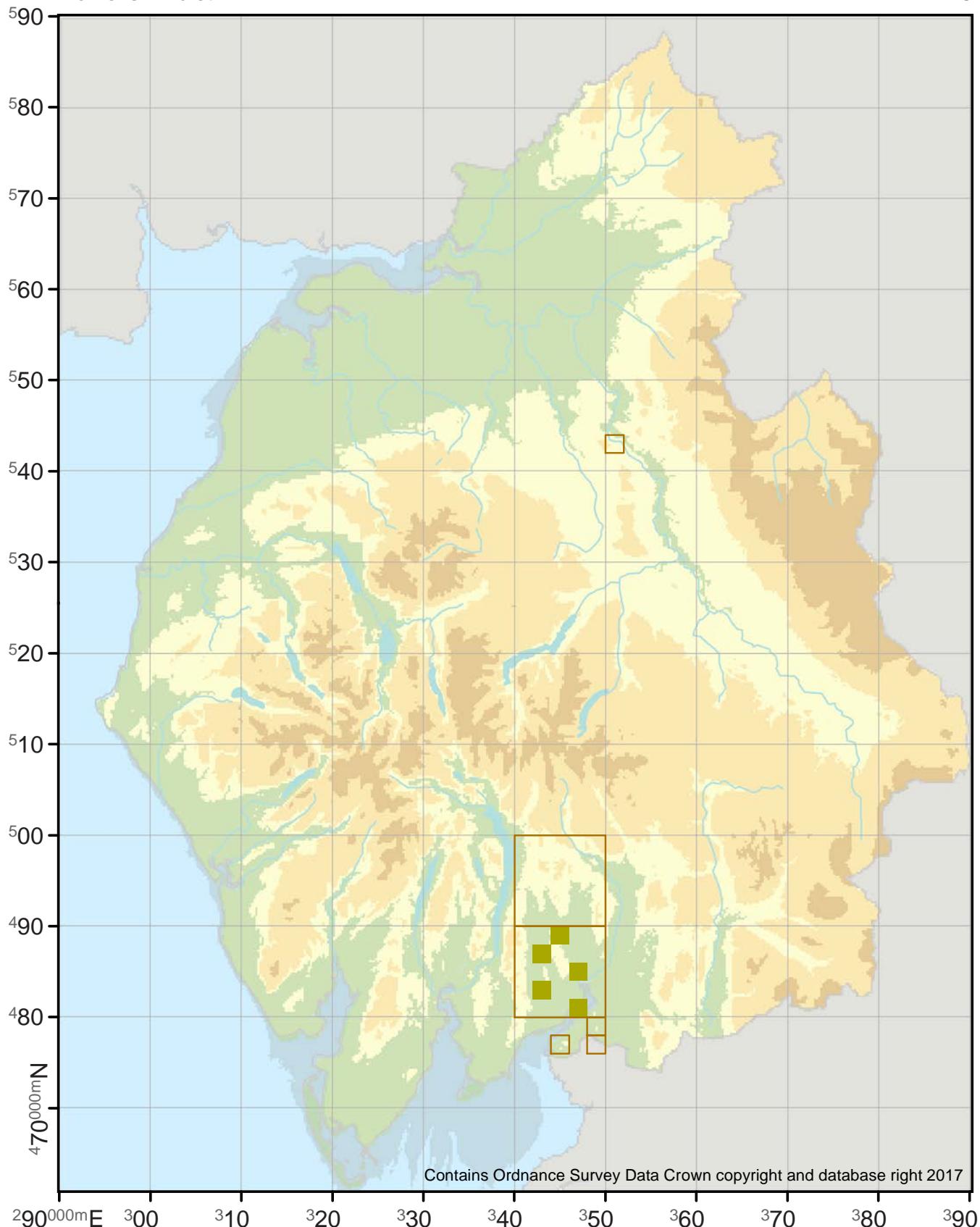
□	Pre 2000
■	Post 2000



70.115

**Welsh Wave***Venusia cambrica*

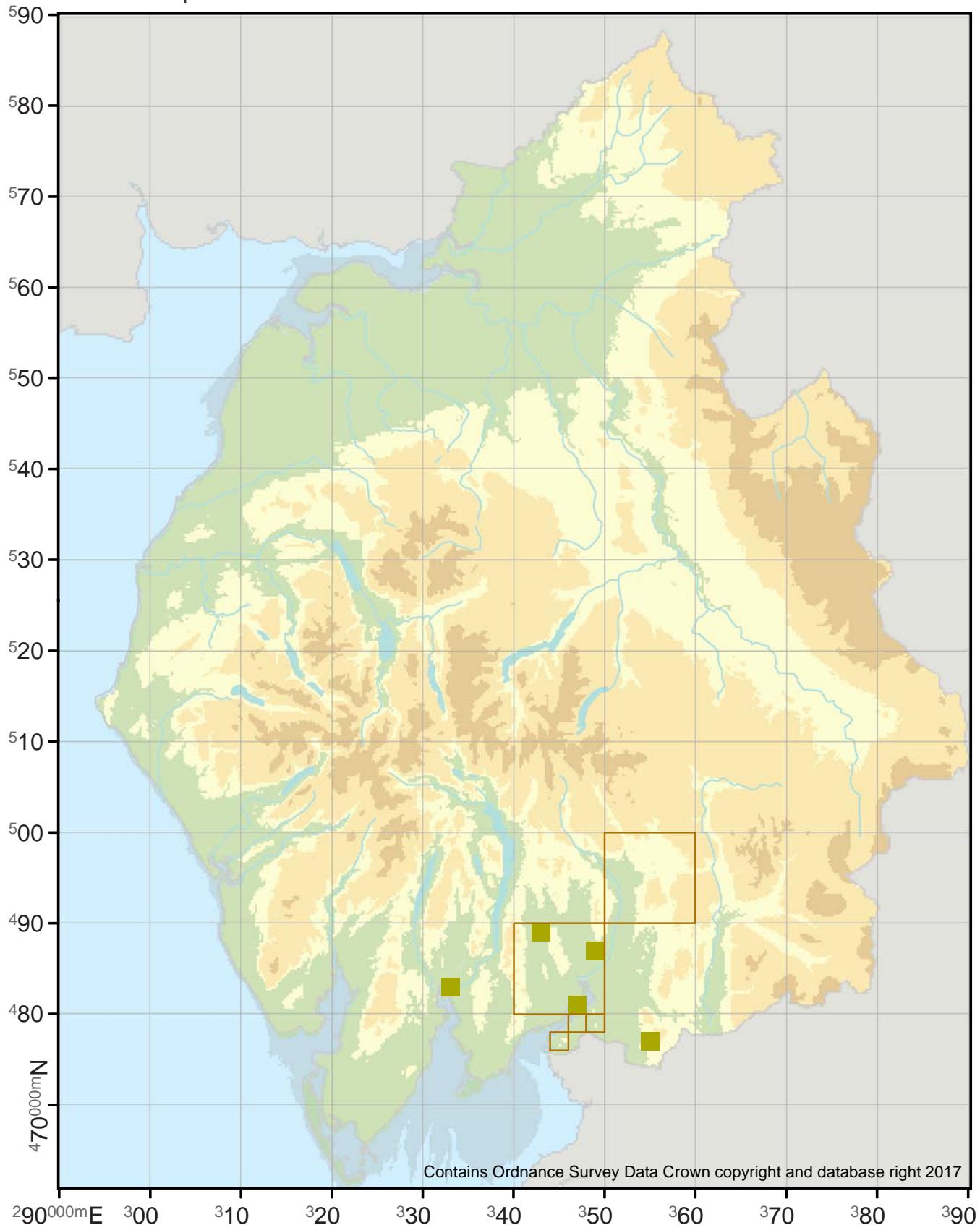
- Pre 2000
- Post 2000



70.116

**Blomer's Rivulet***Venusia blomeri*

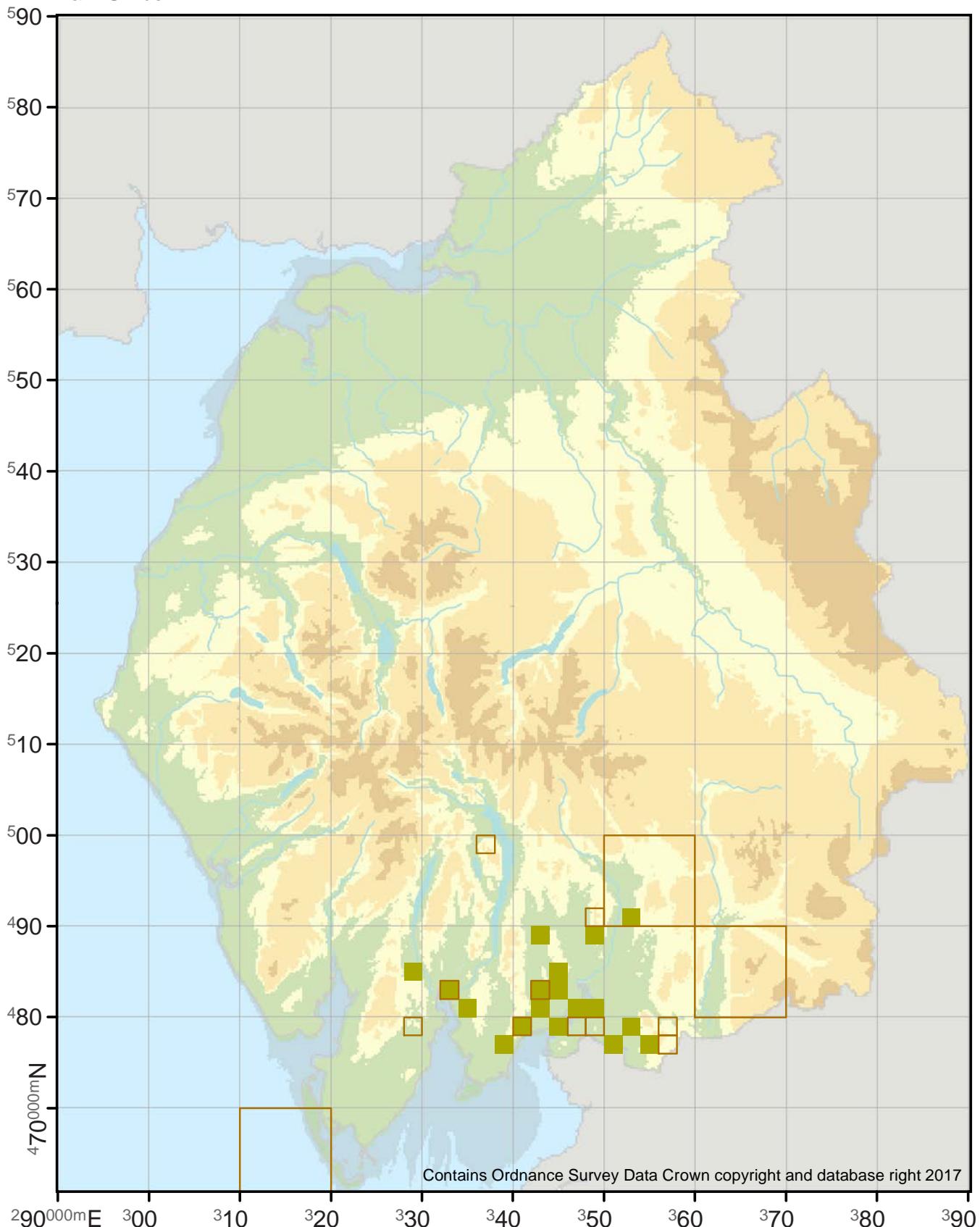
- Pre 2000
- Post 2000



70.118

**Brown Scallop***Philereme vetulata*

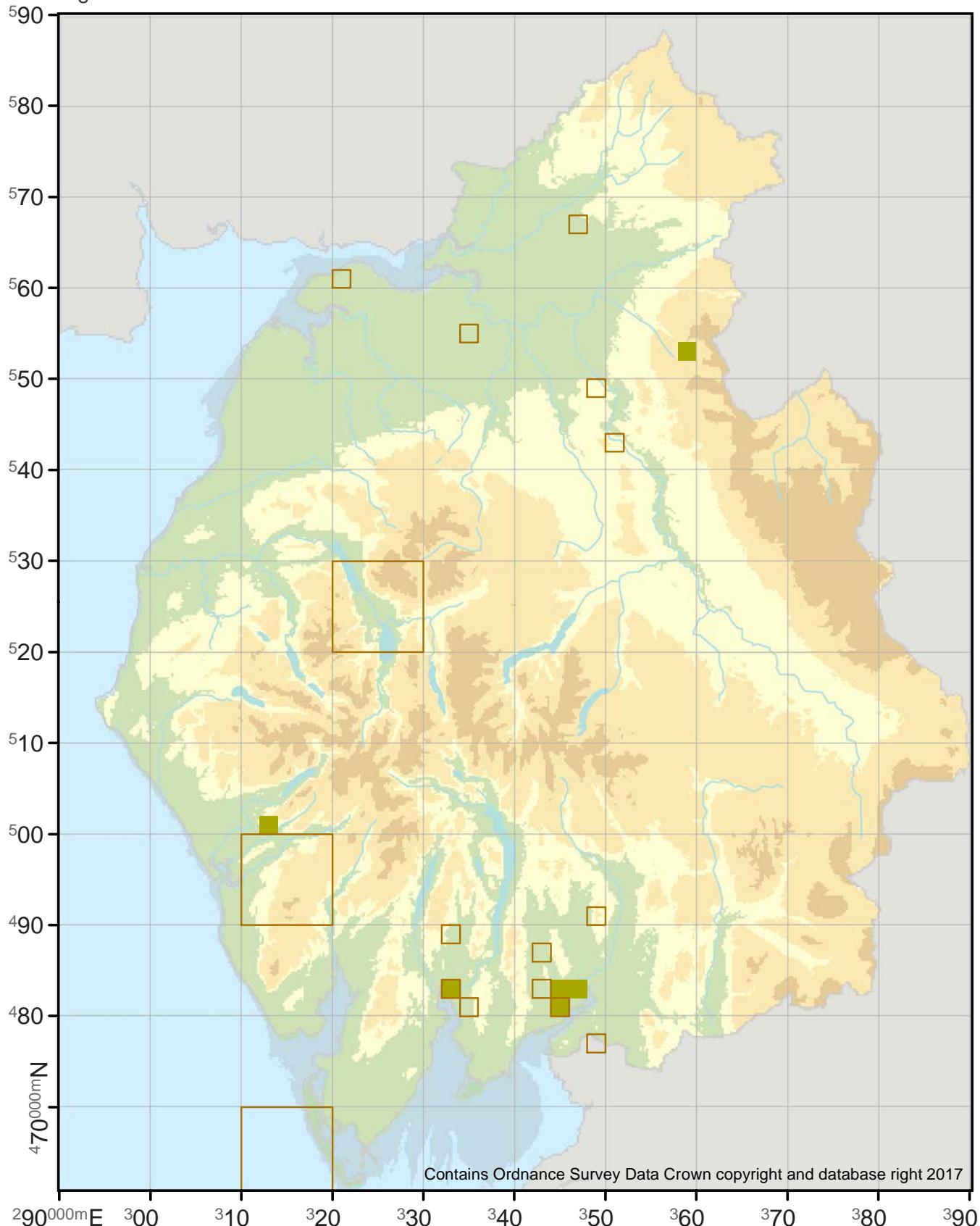
- Pre 2000
- Post 2000



70.119

**Dark Umber***Philereme transversata*

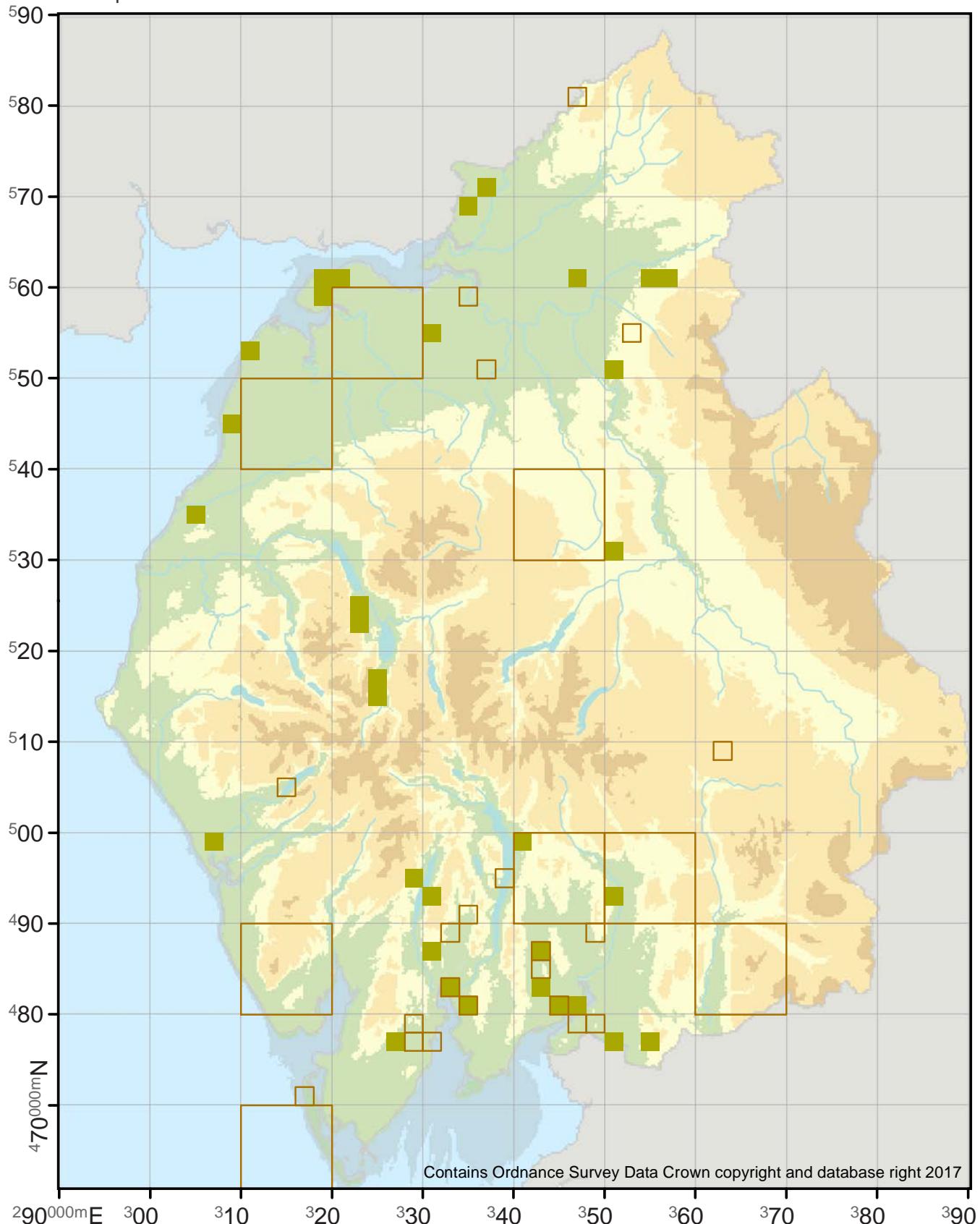
□	Pre 2000
■	Post 2000



70.120

**Argent & Sable***Rheumaptera hastata*

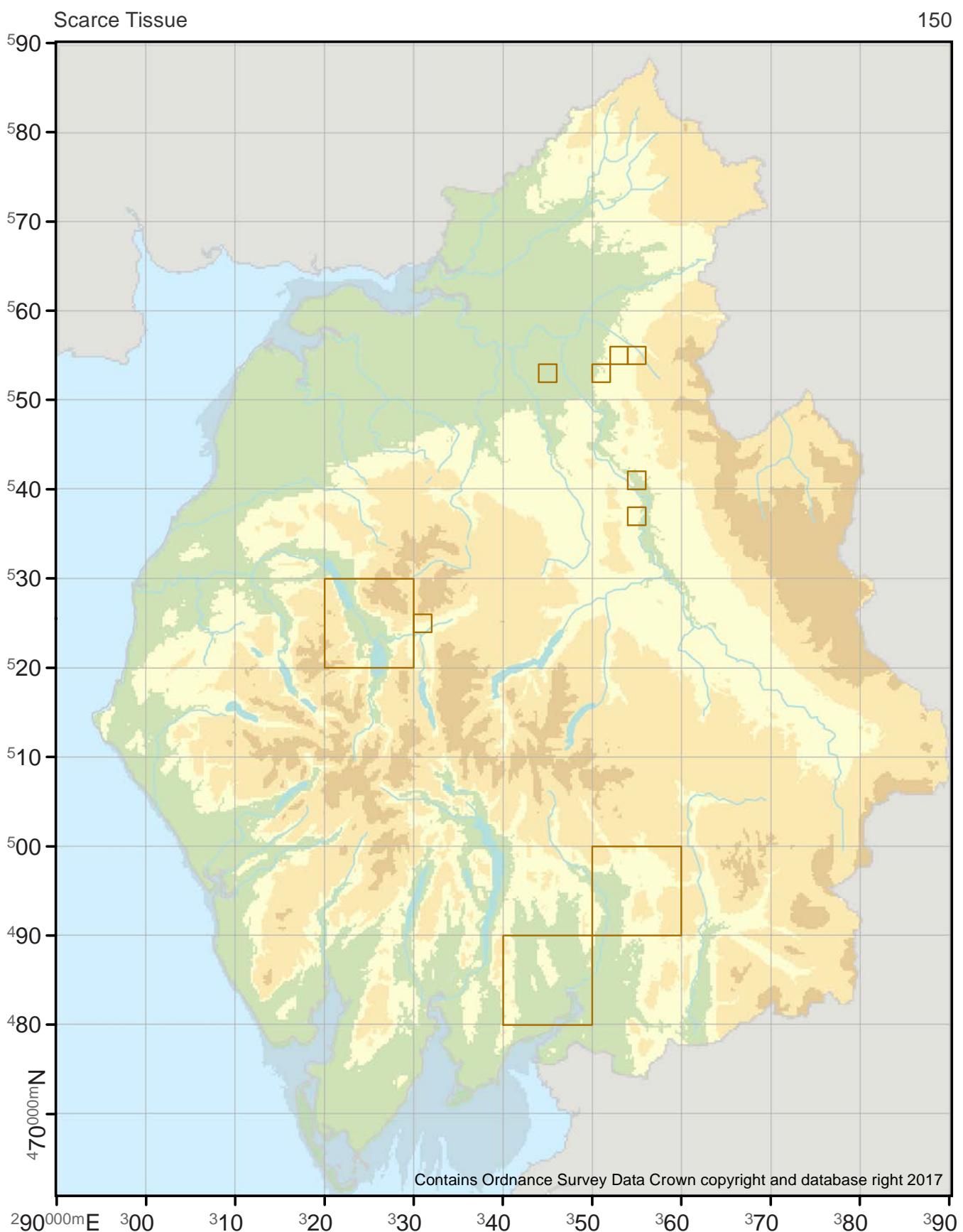
- Pre 2000
- Post 2000



70.121

**Scallop Shell***Hydria undulata*

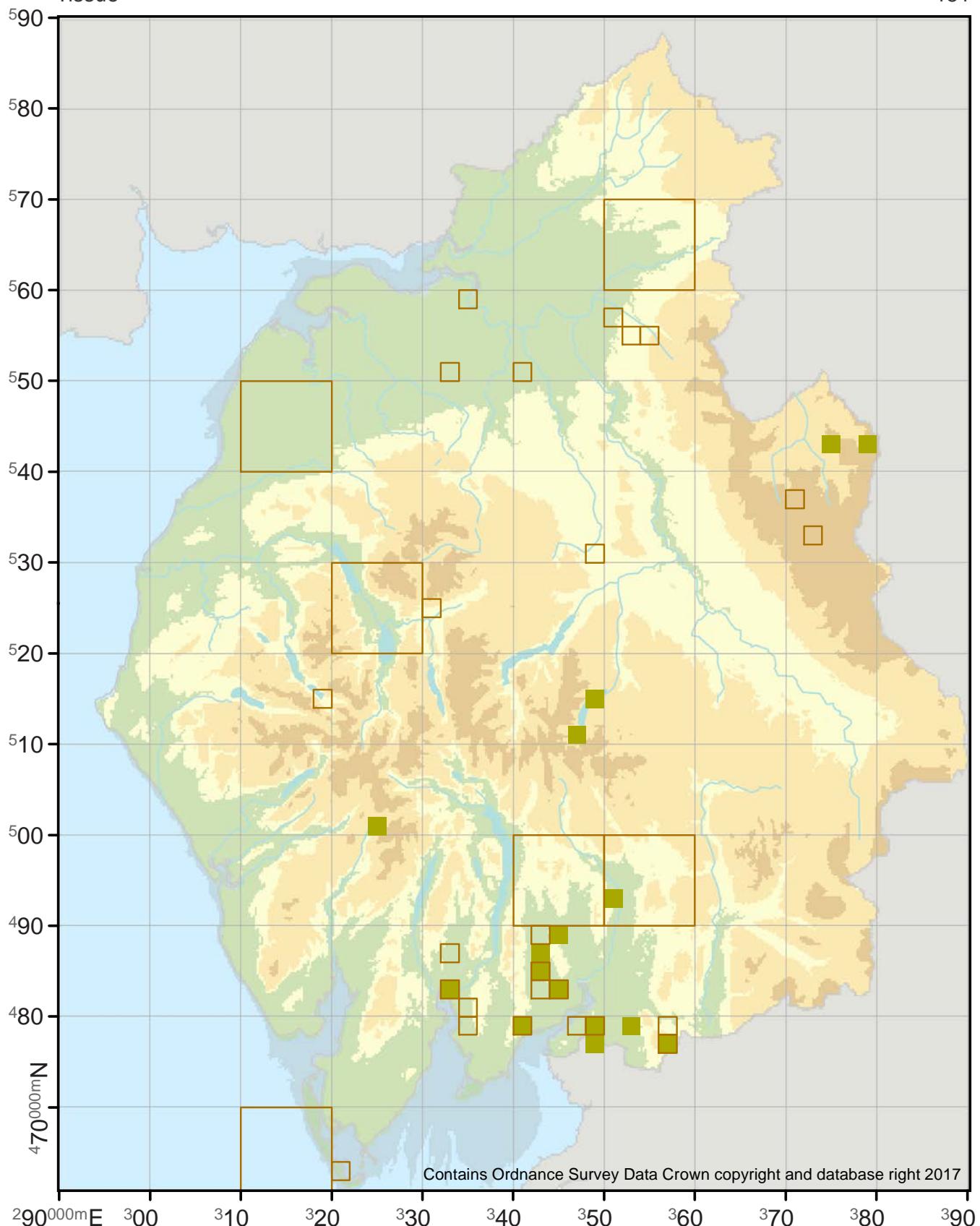
□	Pre 2000
■	Post 2000



70.122

**Scarce Tissue**  
*Hydria cervinalis*

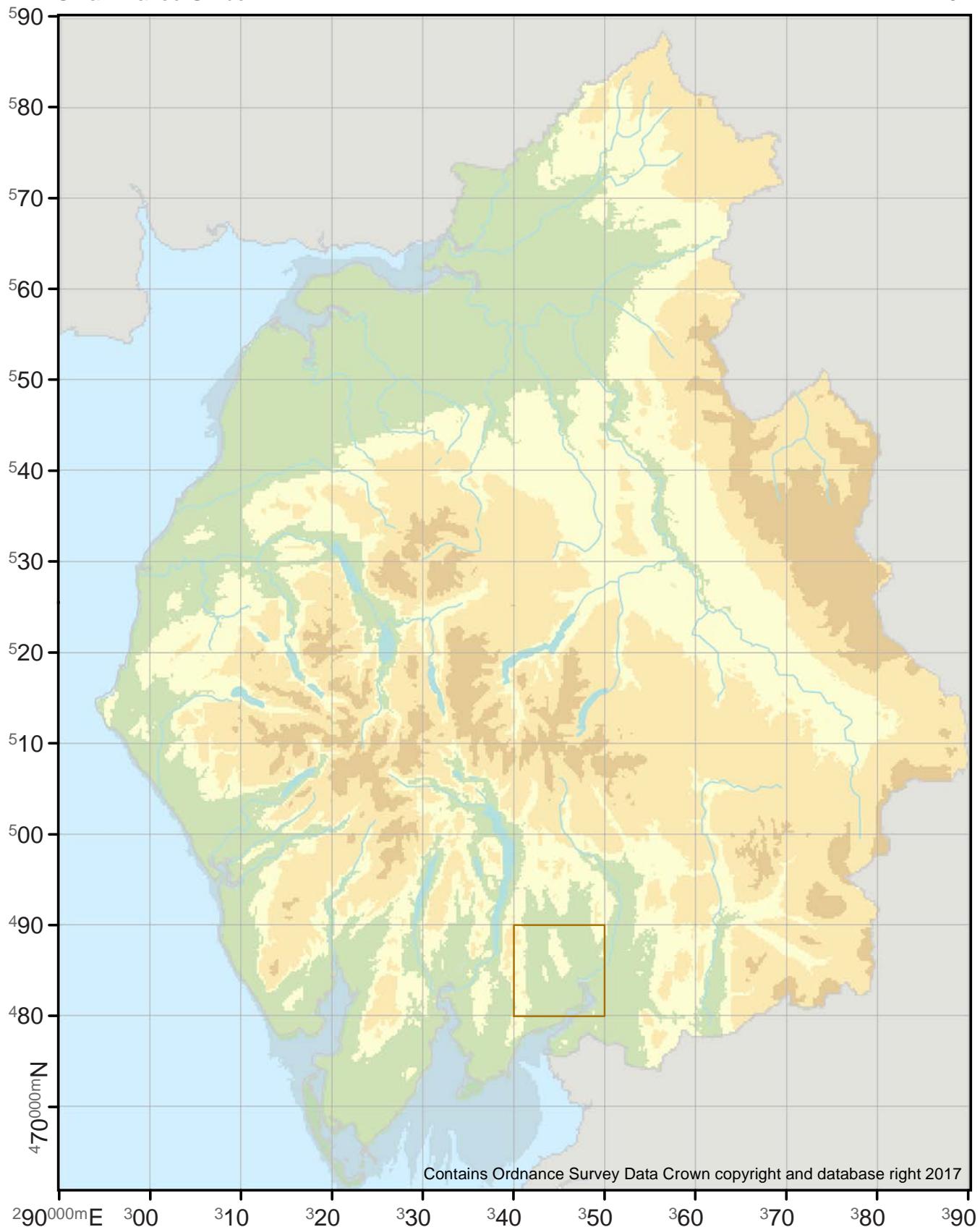
Pre 2000  
Post 2000



70.123

**Tissue***Triphosa dubitata*

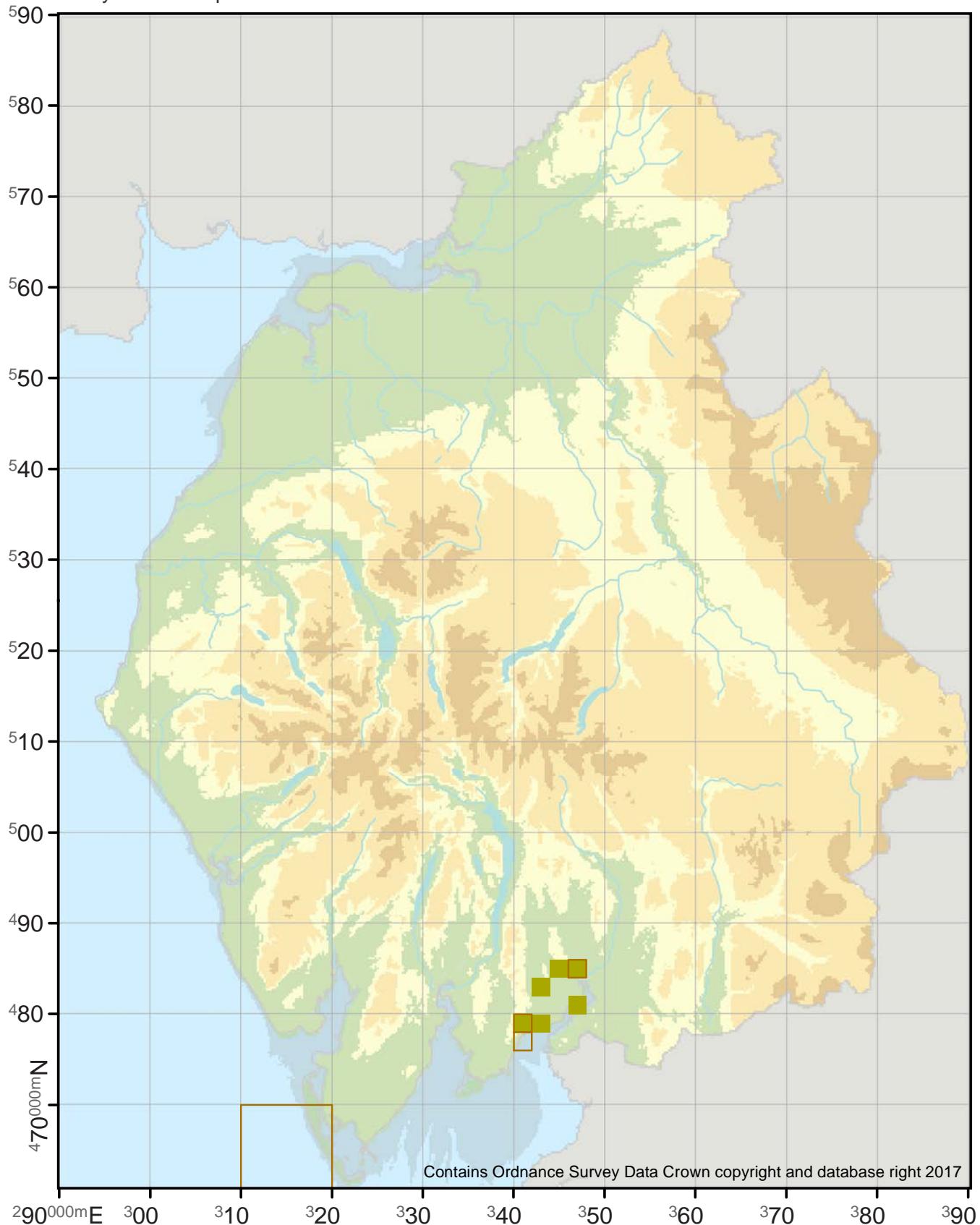
- Pre 2000
- Post 2000



70.126

**Small Waved Umber**  
*Horisme vitalbata*

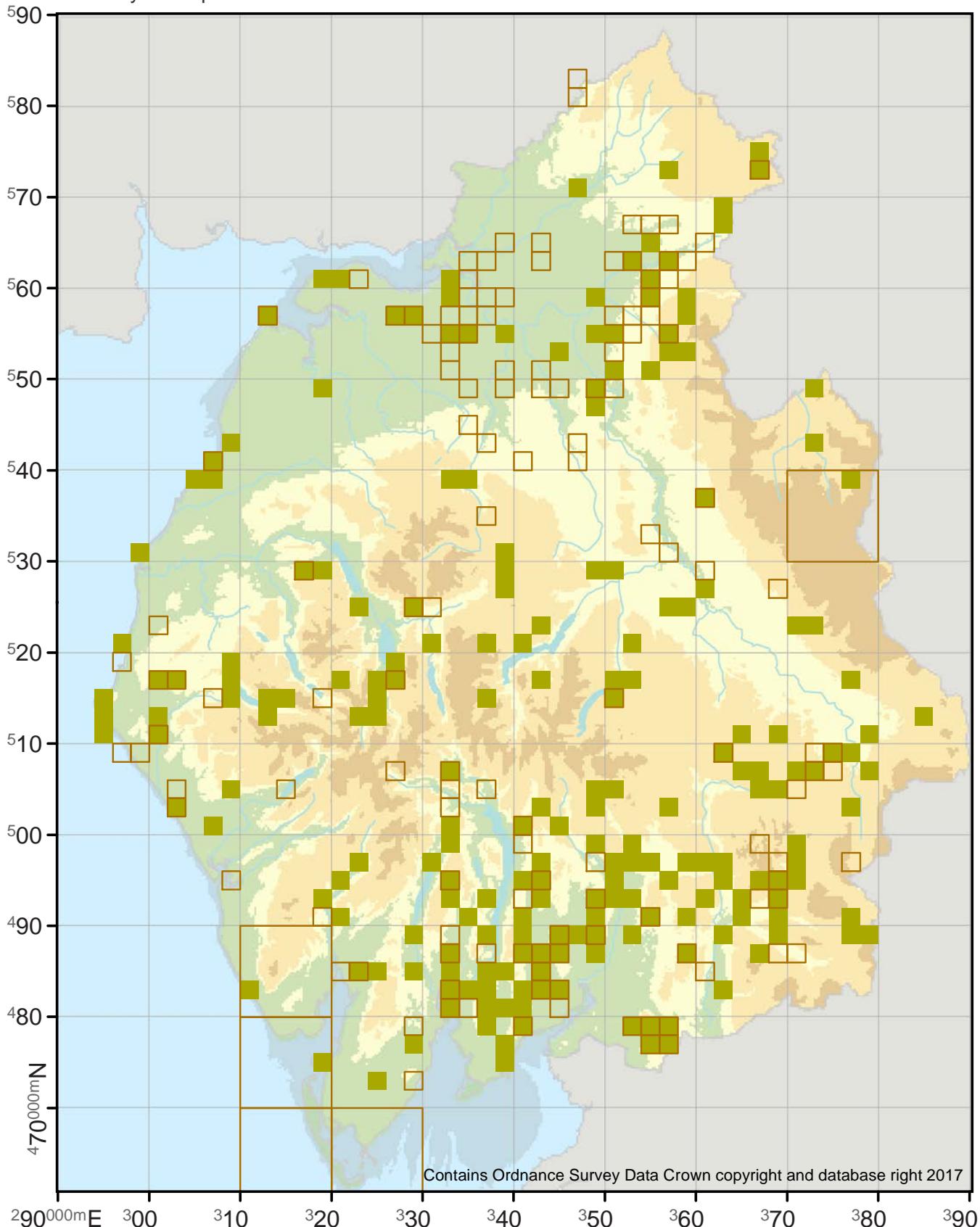
Pre 2000  
Post 2000



70.128

**Pretty Chalk Carpet**  
*Melanthia procellata*

Pre 2000  
Post 2000

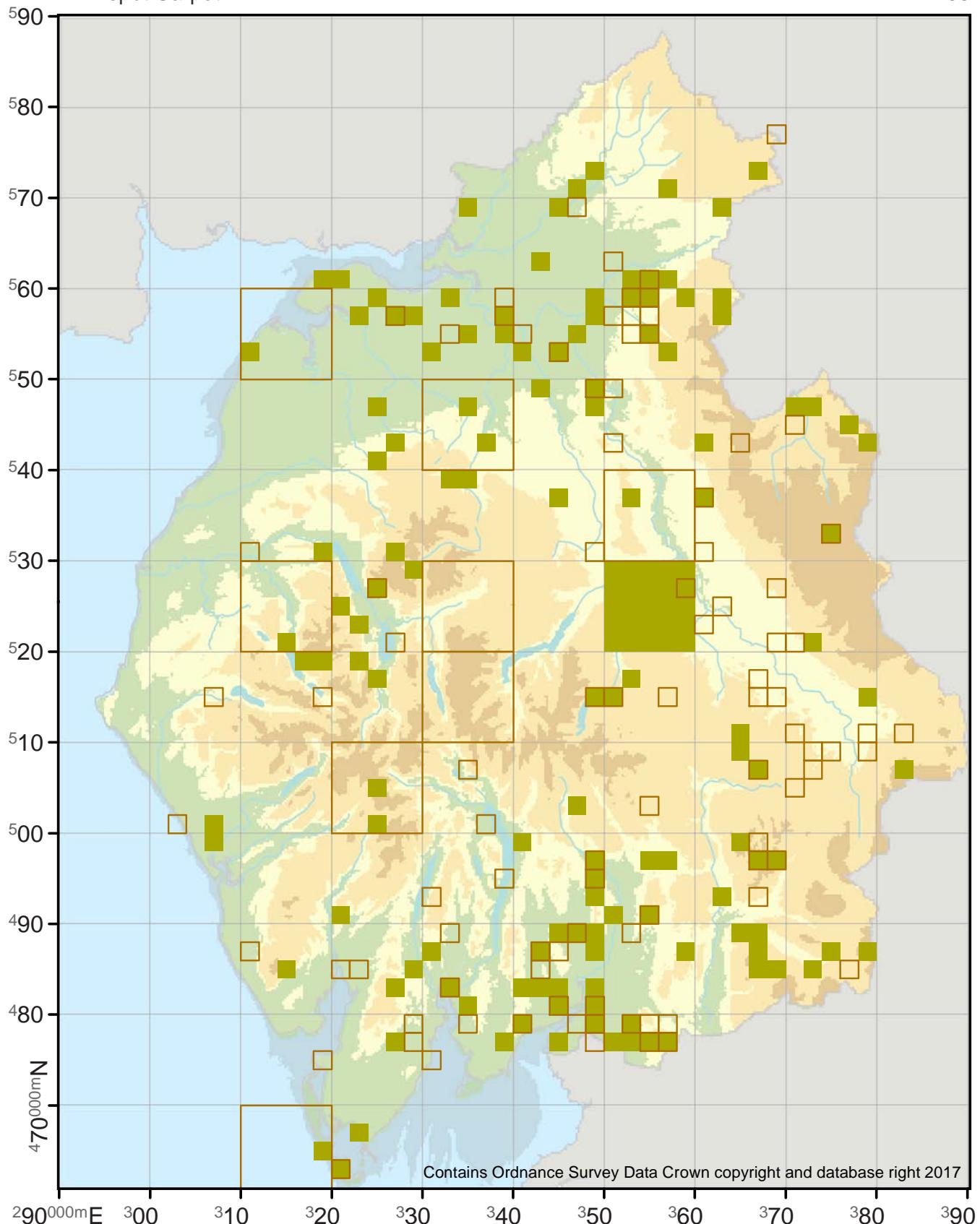


70.130

## Chimney Sweeper

*Odezia atrata*

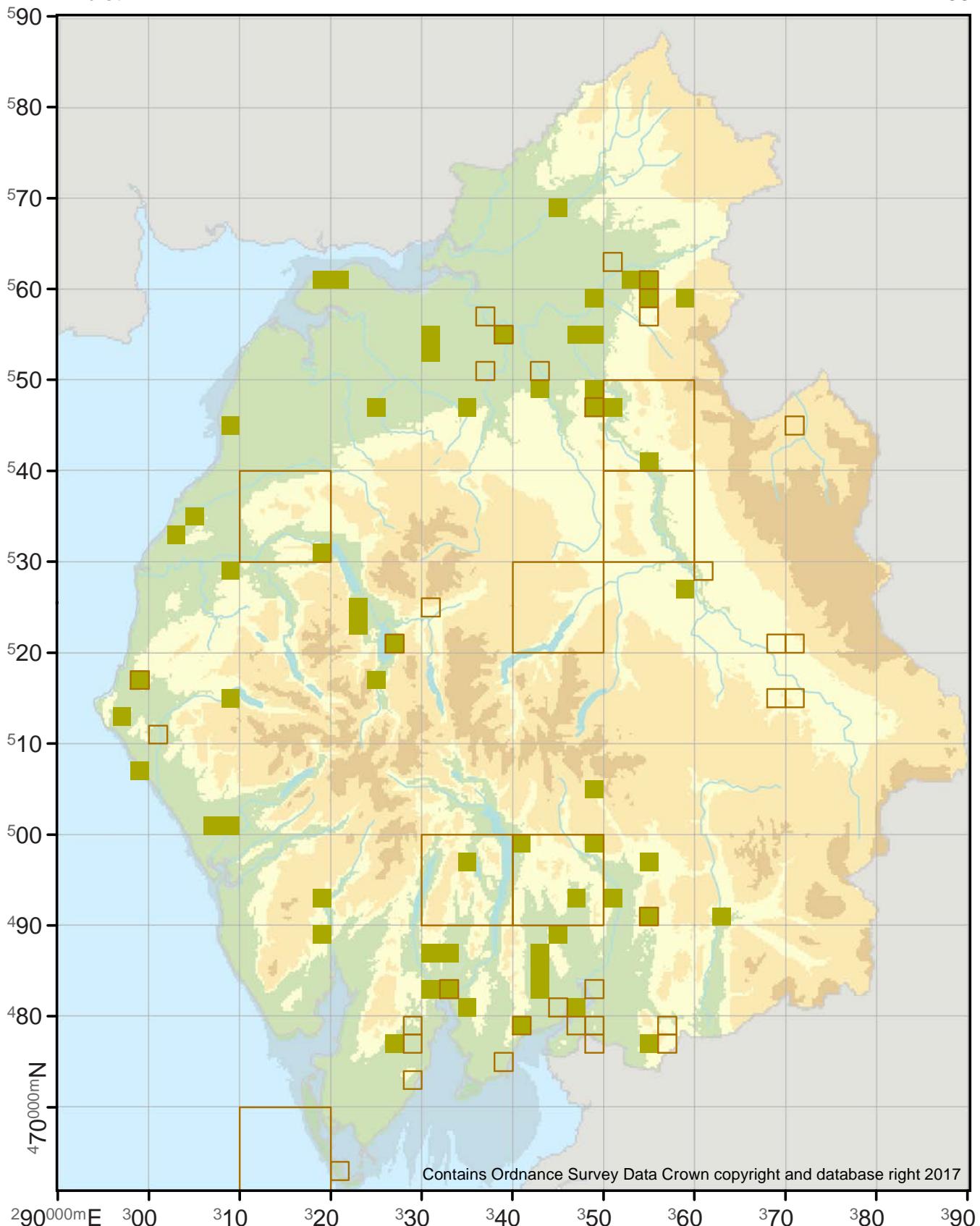
Pre 2000  
Post 2000



70.131

**Twin-spot Carpet**  
*Mesotype didymata*

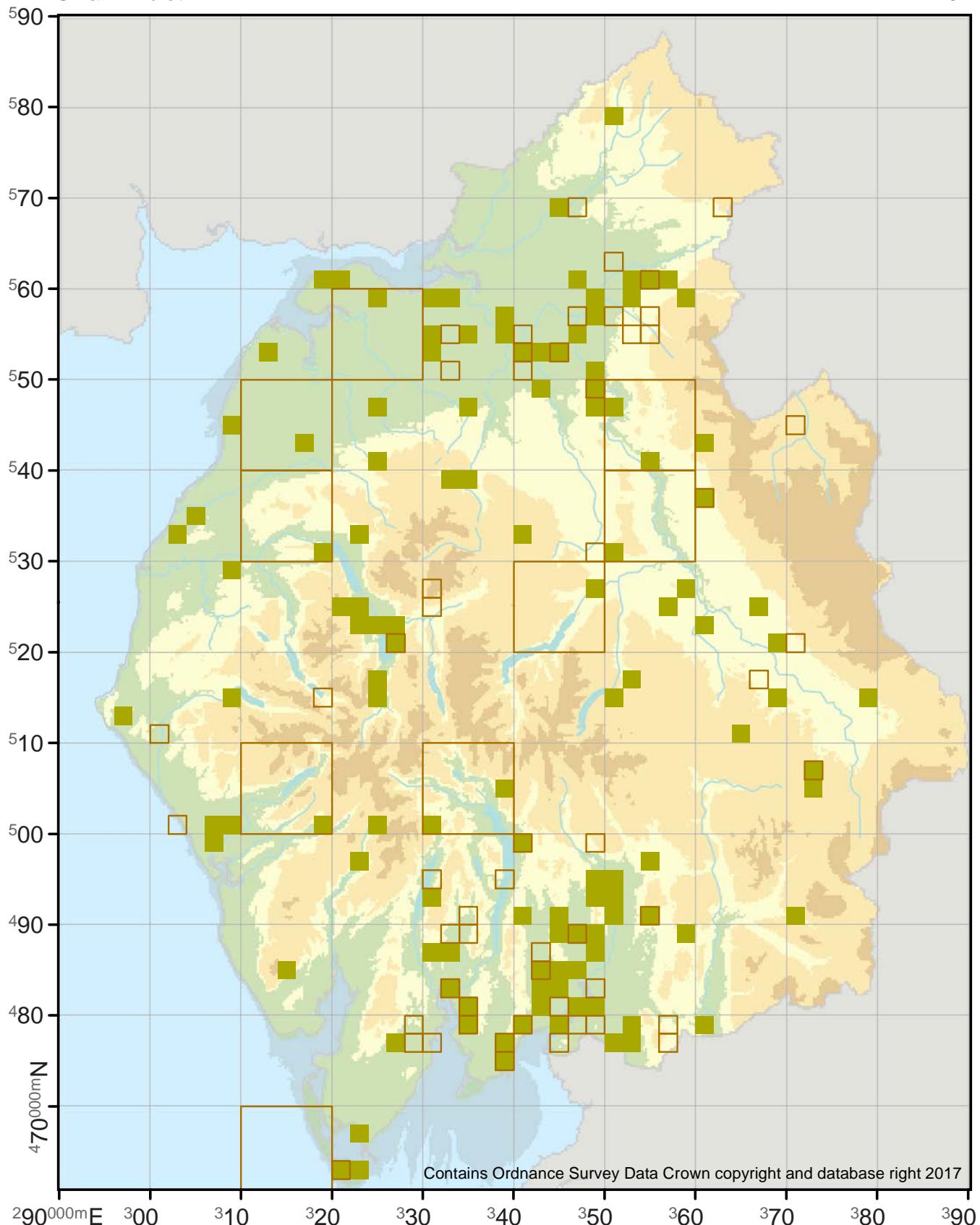
□	Pre 2000
■	Post 2000



70.132

**Rivulet***Perizoma affinitata*

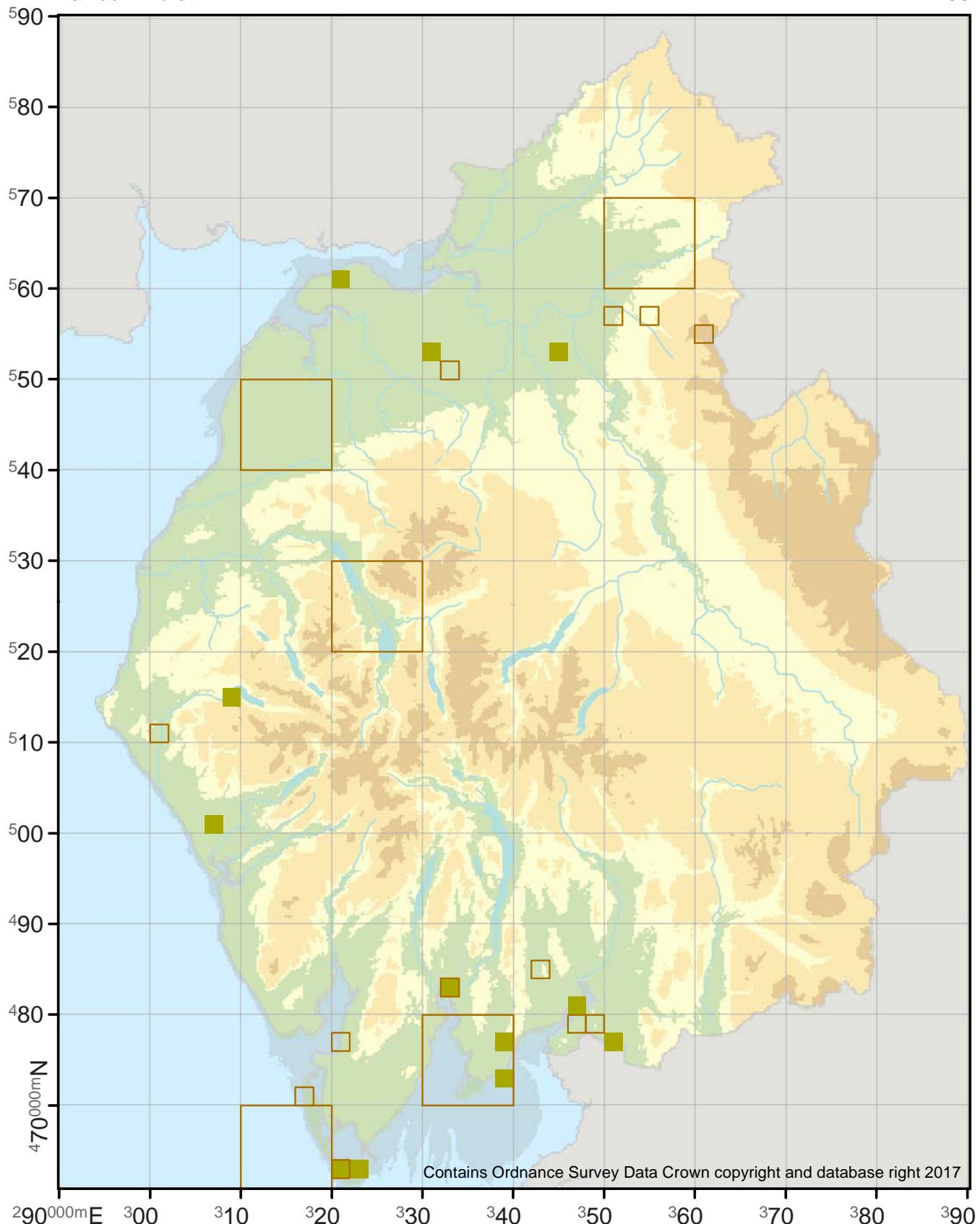
- Pre 2000
- Post 2000



70.133

**Small Rivulet***Perizoma alchemillata*

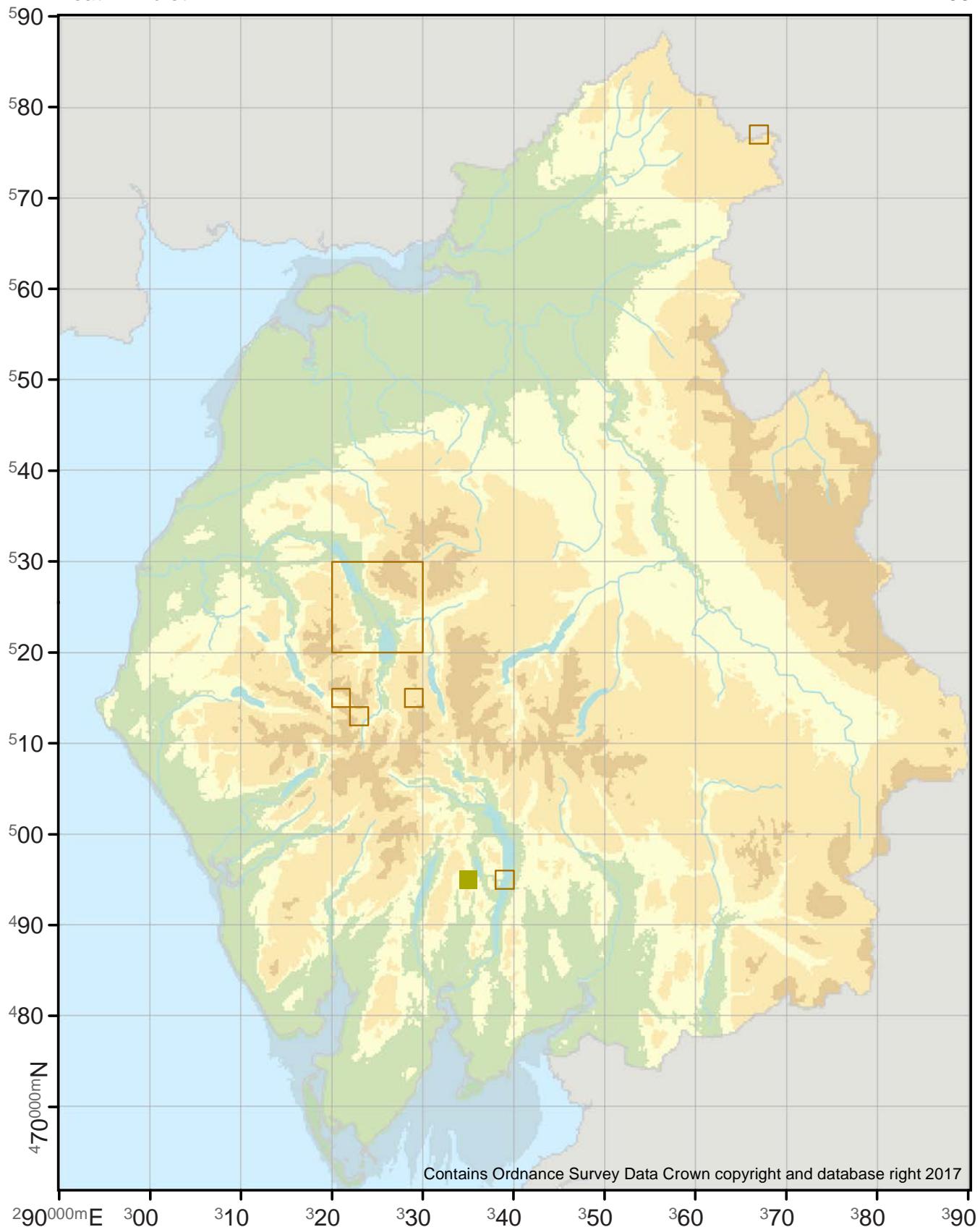
□	Pre 2000
■	Post 2000



70.134

**Barred Rivulet***Perizoma bifaciata*

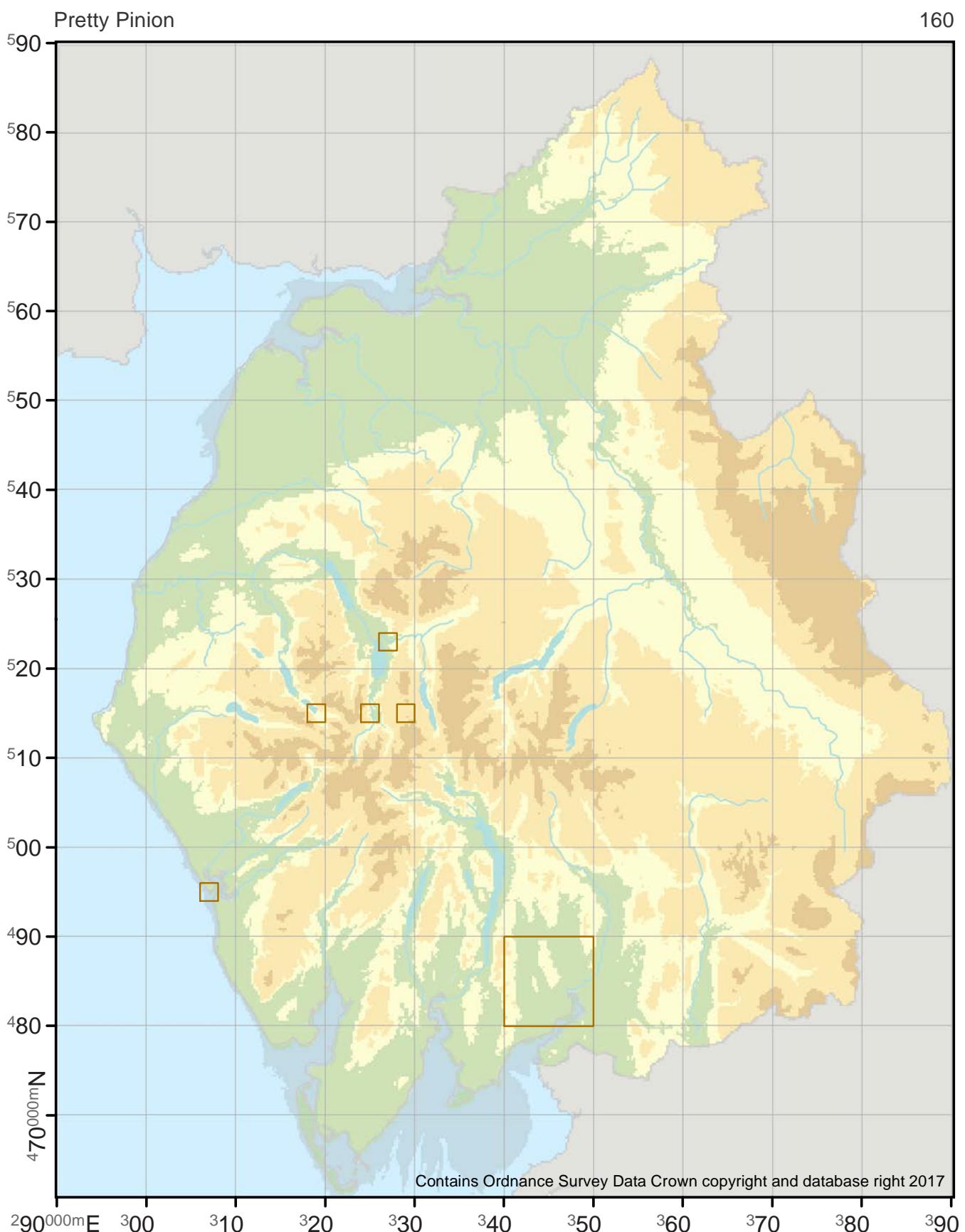
□	Pre 2000
■	Post 2000



70.135

**Heath Rivulet***Perizoma minorata*

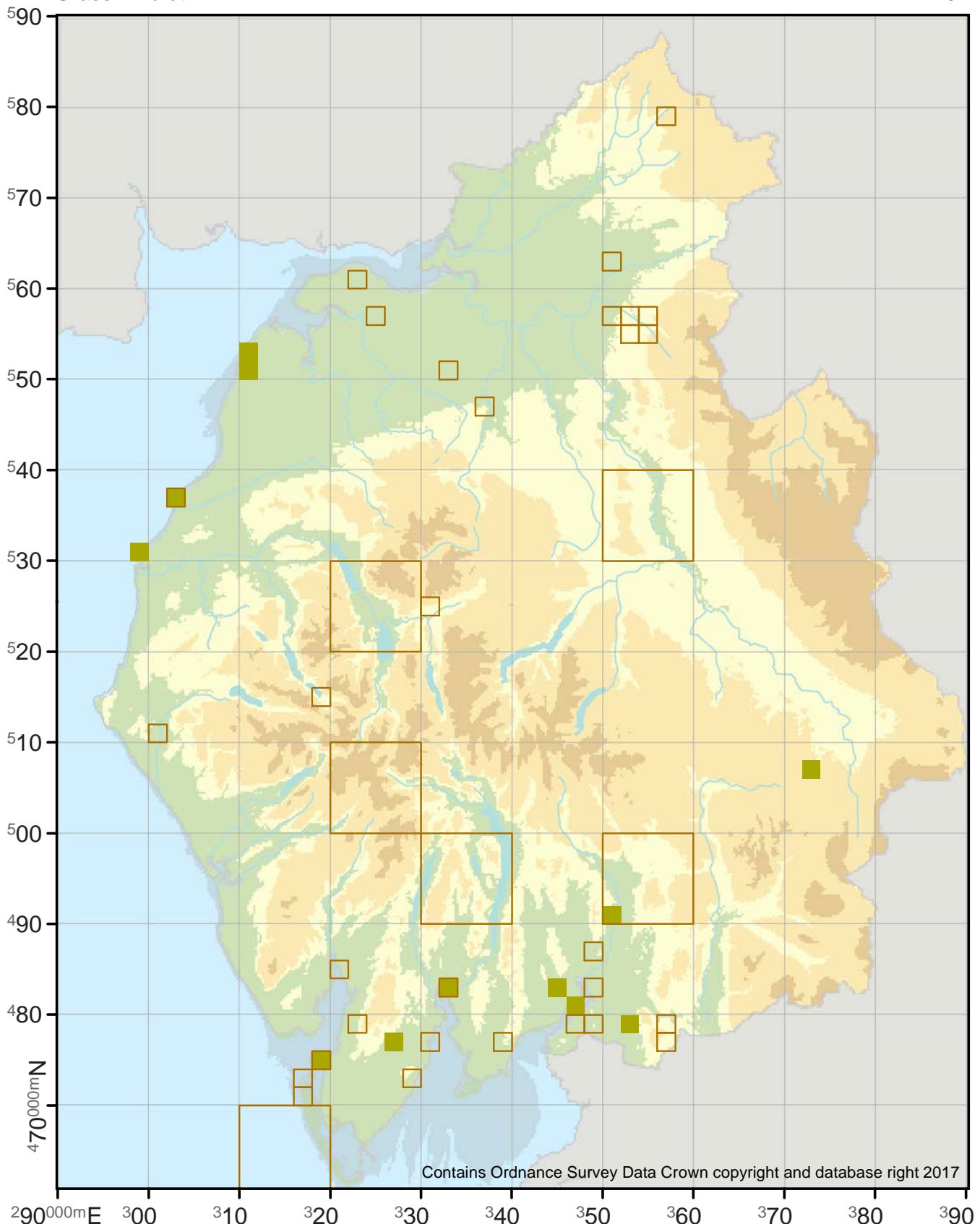
- Pre 2000
- Post 2000



70.136

**Pretty Pinion**  
*Perizoma blandiata*

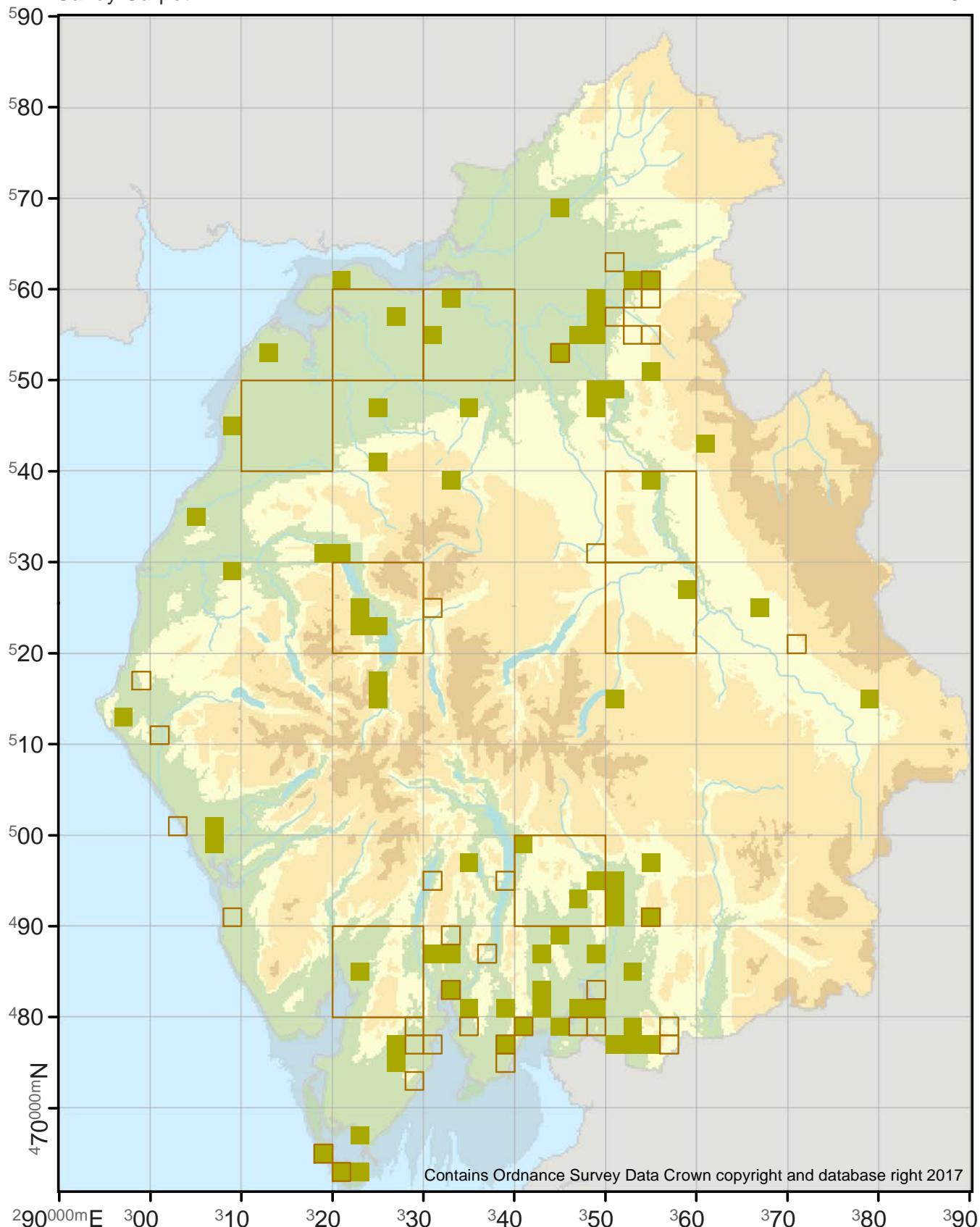
Pre 2000  
Post 2000



70.137

**Grass Rivulet***Perizoma albula*

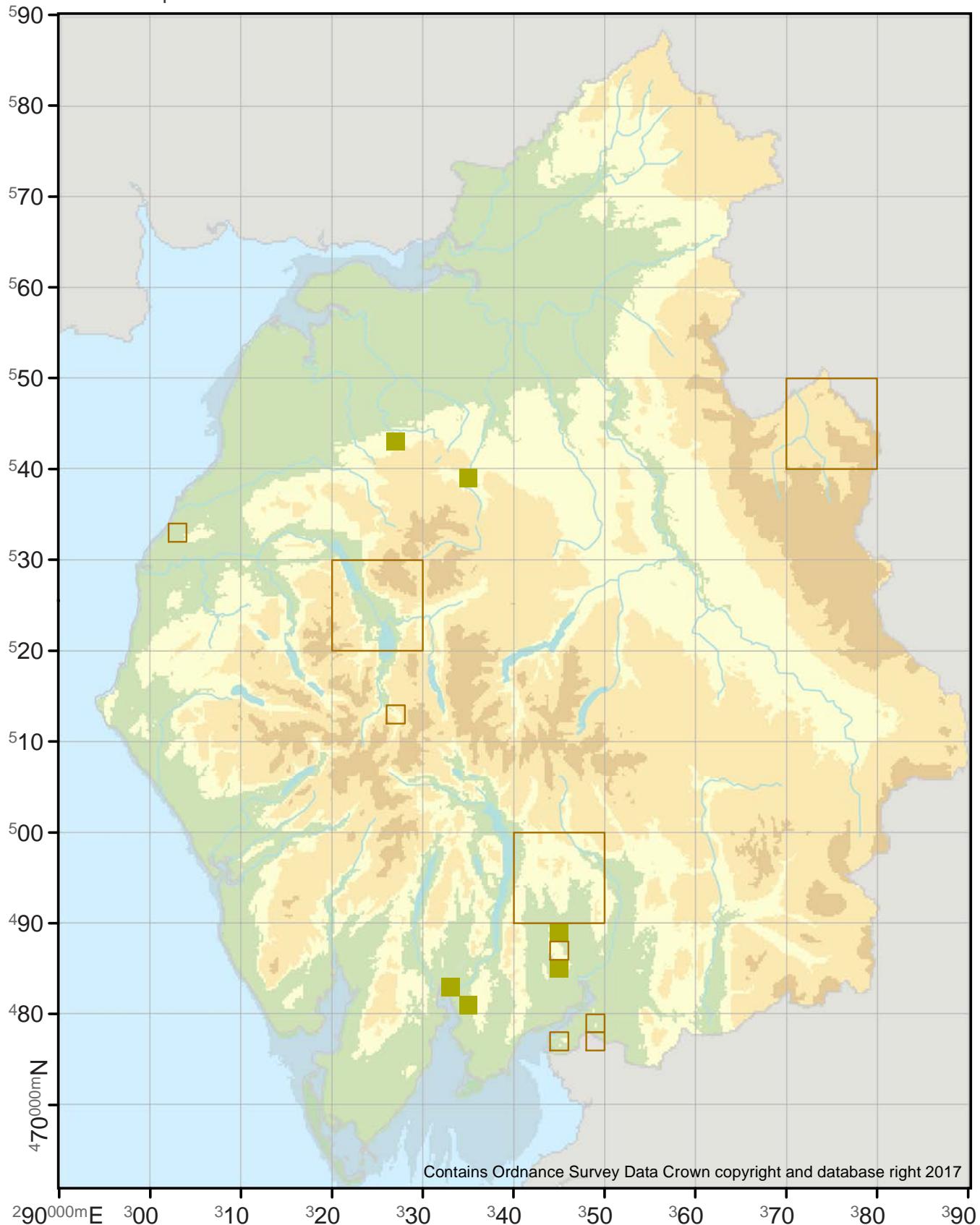
Orange Square	Pre 2000
Green Square	Post 2000



70.138

**Sandy Carpet***Perizoma flavofasciata*

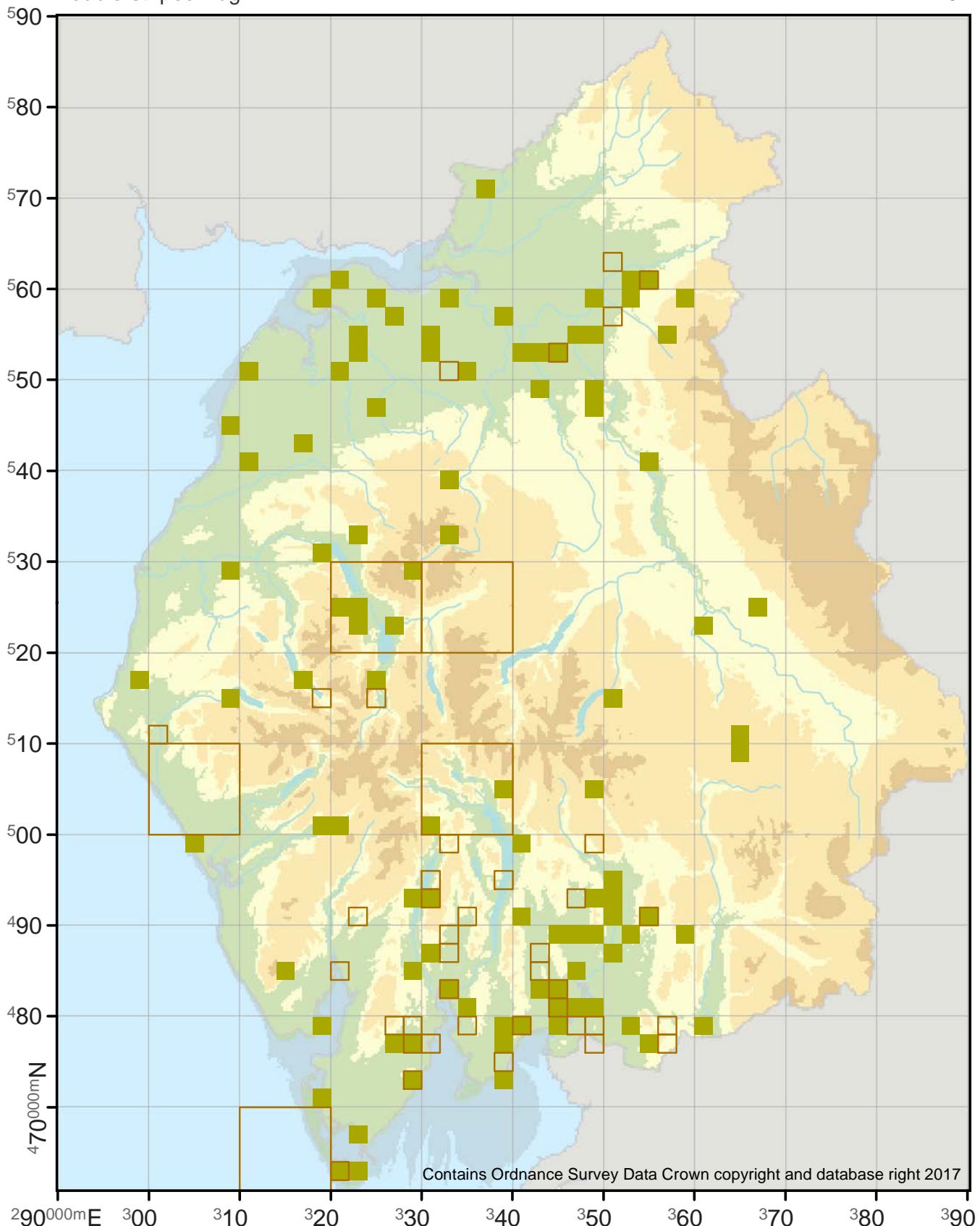
□	Pre 2000
■	Post 2000



70.139

**Barred Carpet***Martania taeniata*

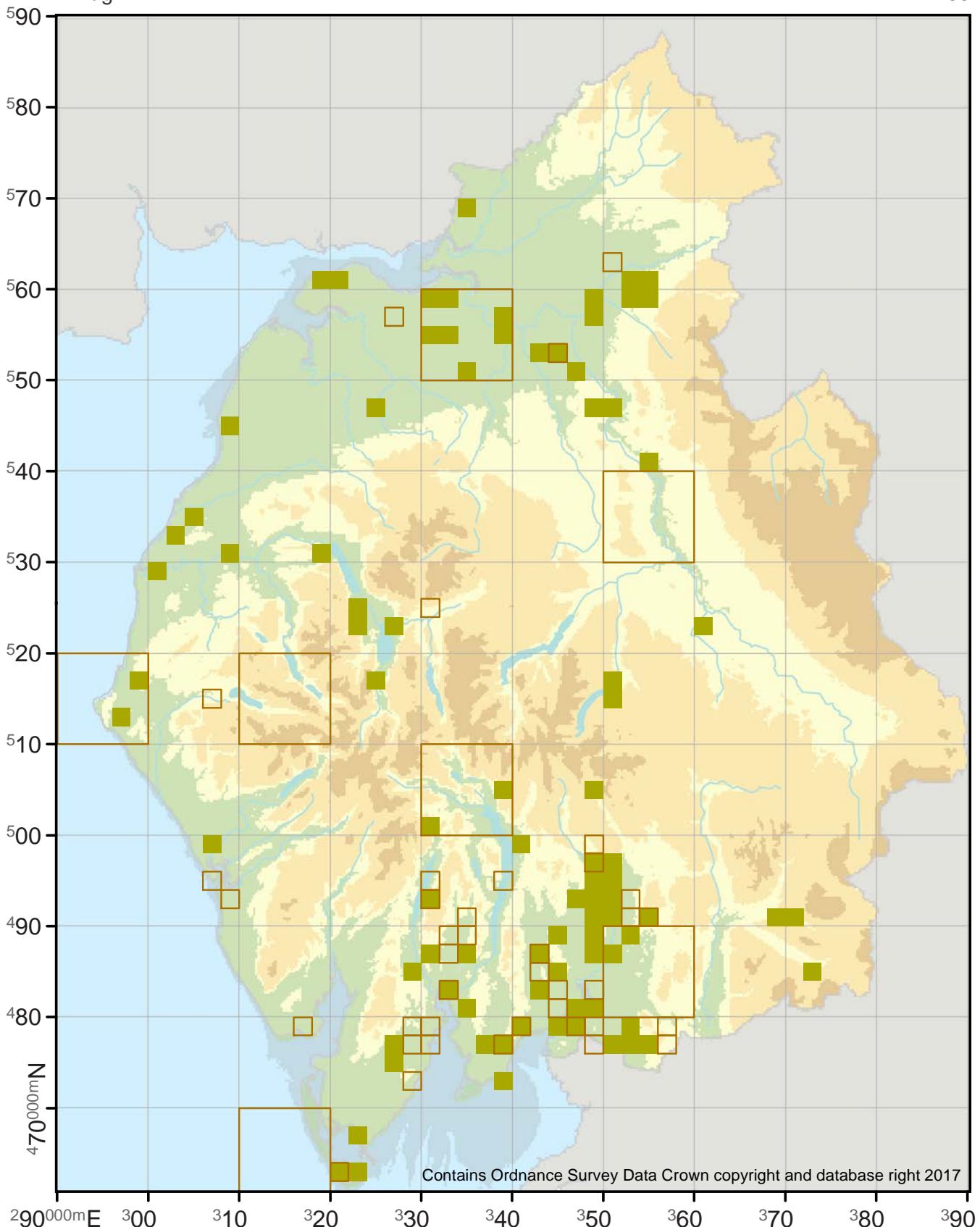
□	Pre 2000
■	Post 2000



70.141

**Double-striped Pug***Gymnoscelis rufifasciata*

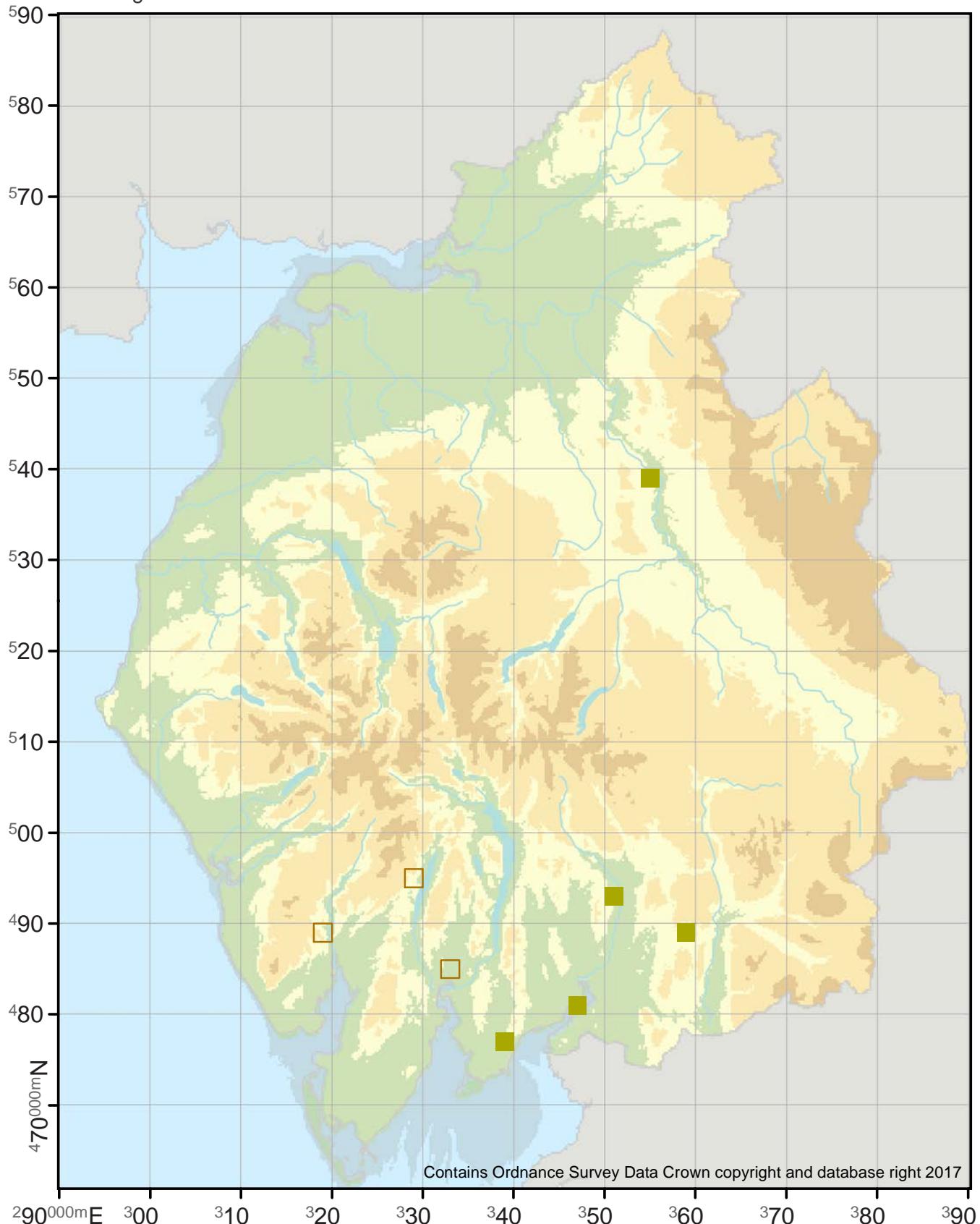
□	Pre 2000
■	Post 2000



70.142

**V-Pug***Chloroclystis v-ata*

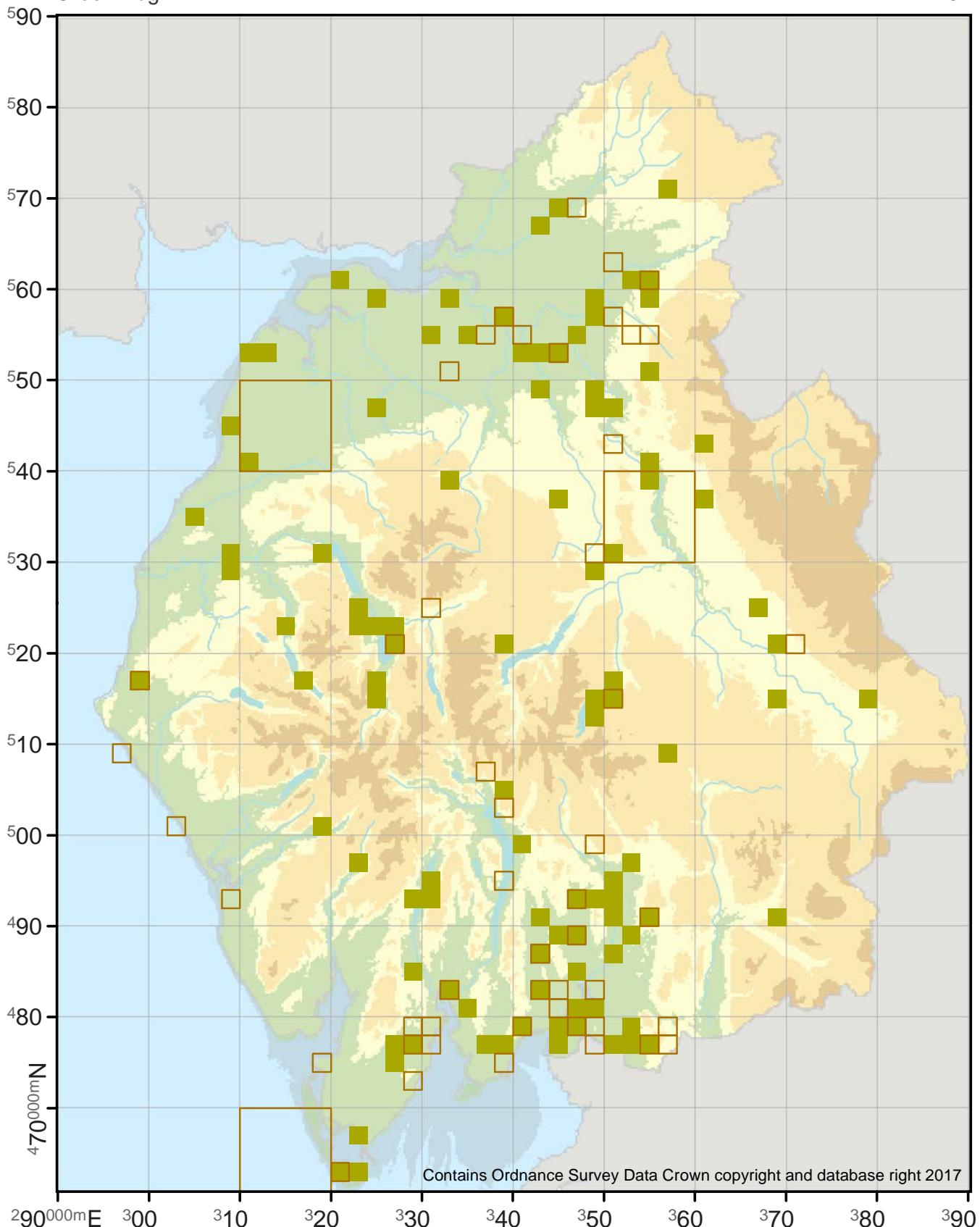
Pre 2000
Post 2000



70.143

**Sloe Pug**  
*Pasiphila chloerata*

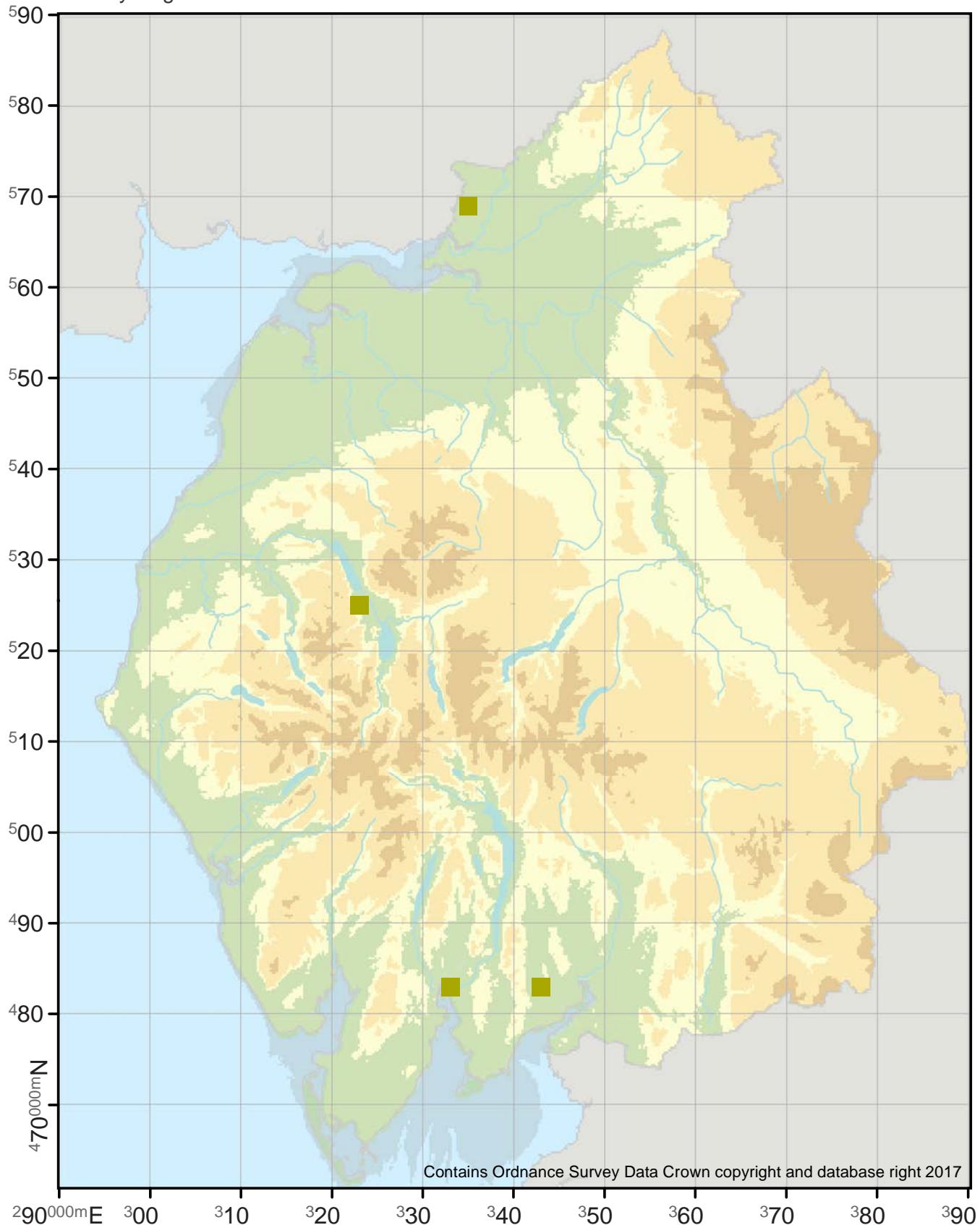
Pre 2000  
Post 2000



70.144

**Green Pug***Pasiphila rectangulata*

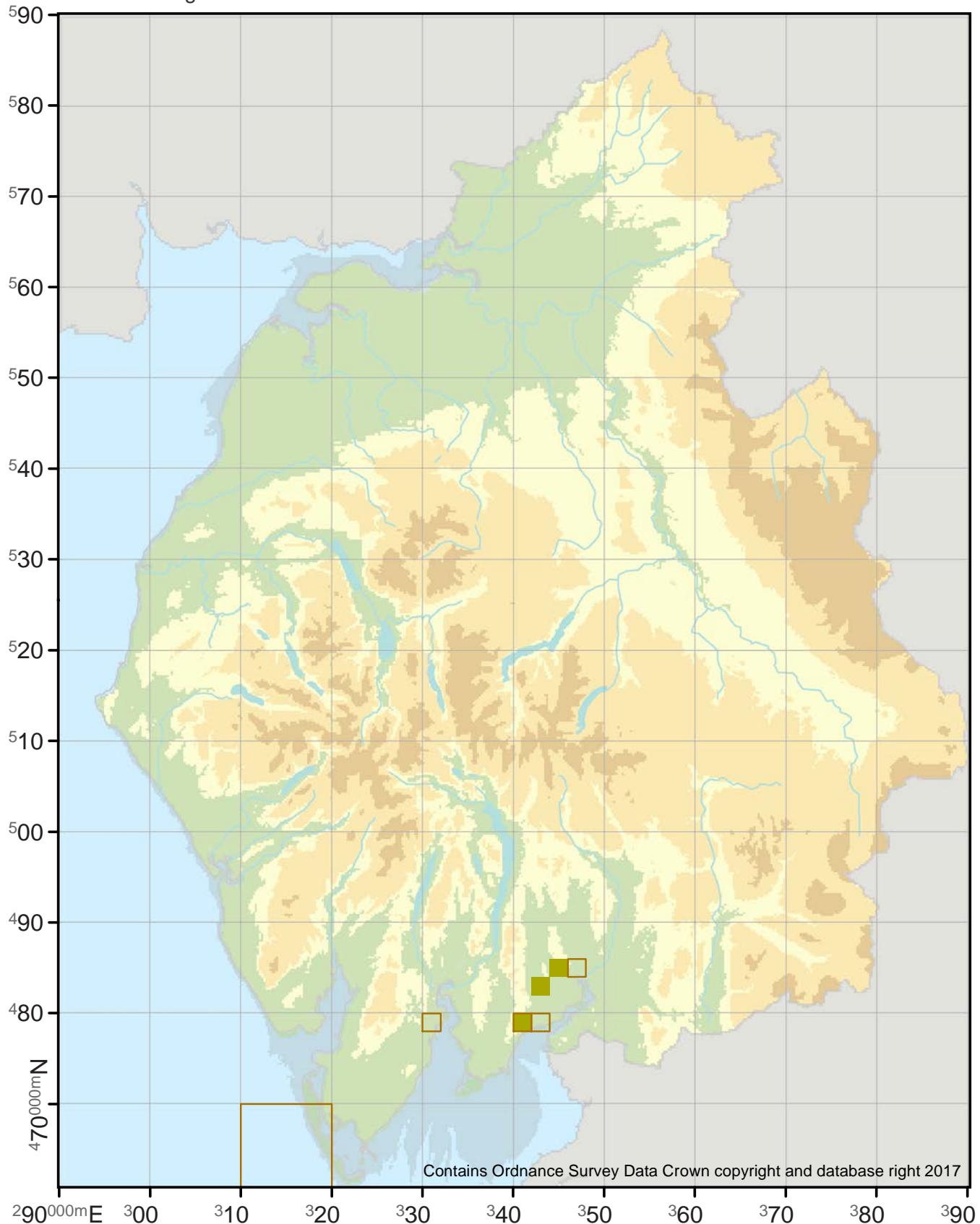
□	Pre 2000
■	Post 2000



70.145

**Bilberry Pug***Pasiphila debiliata*

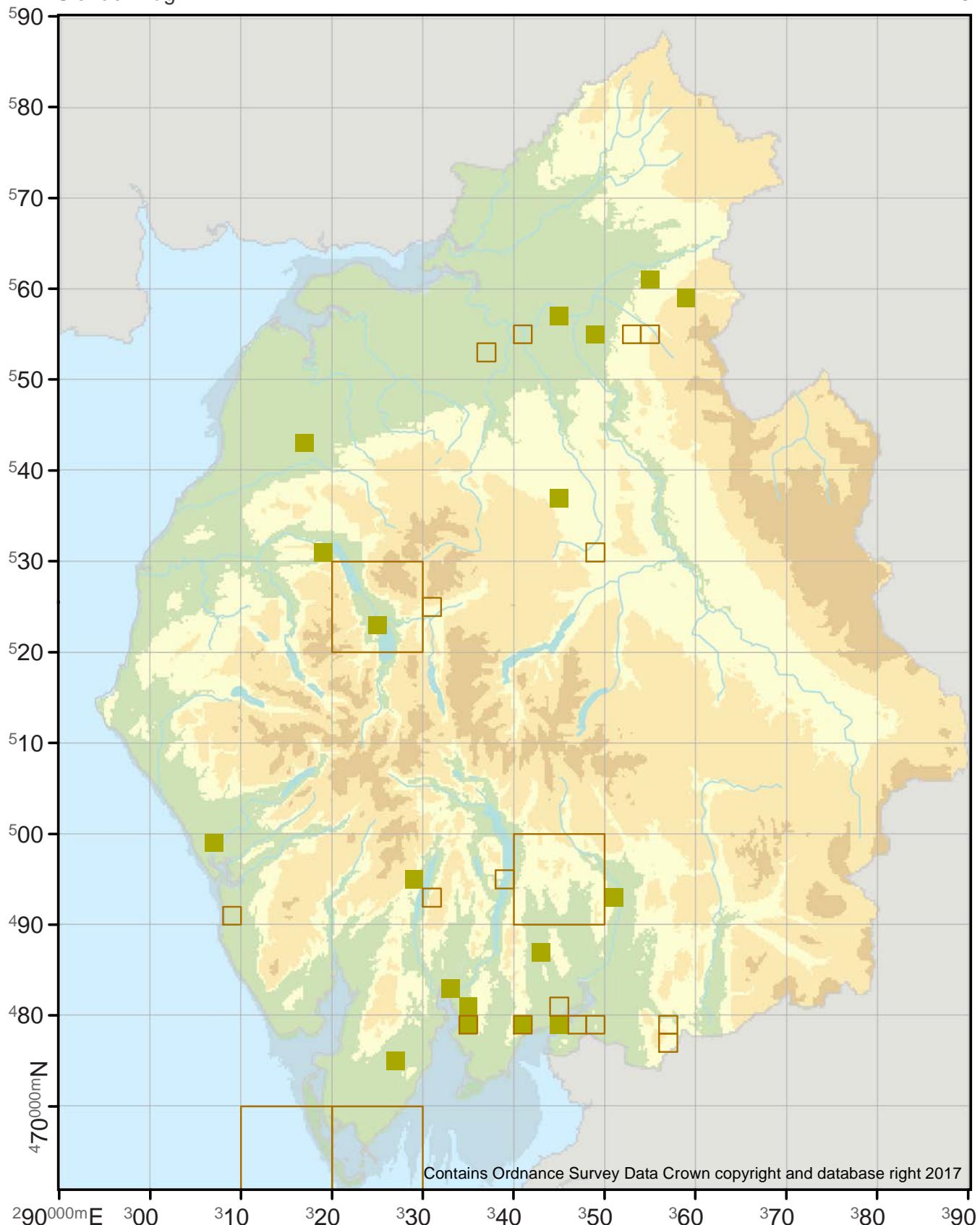
- Pre 2000
- Post 2000



70.146

**Haworth's Pug***Eupithecia haworthiata*

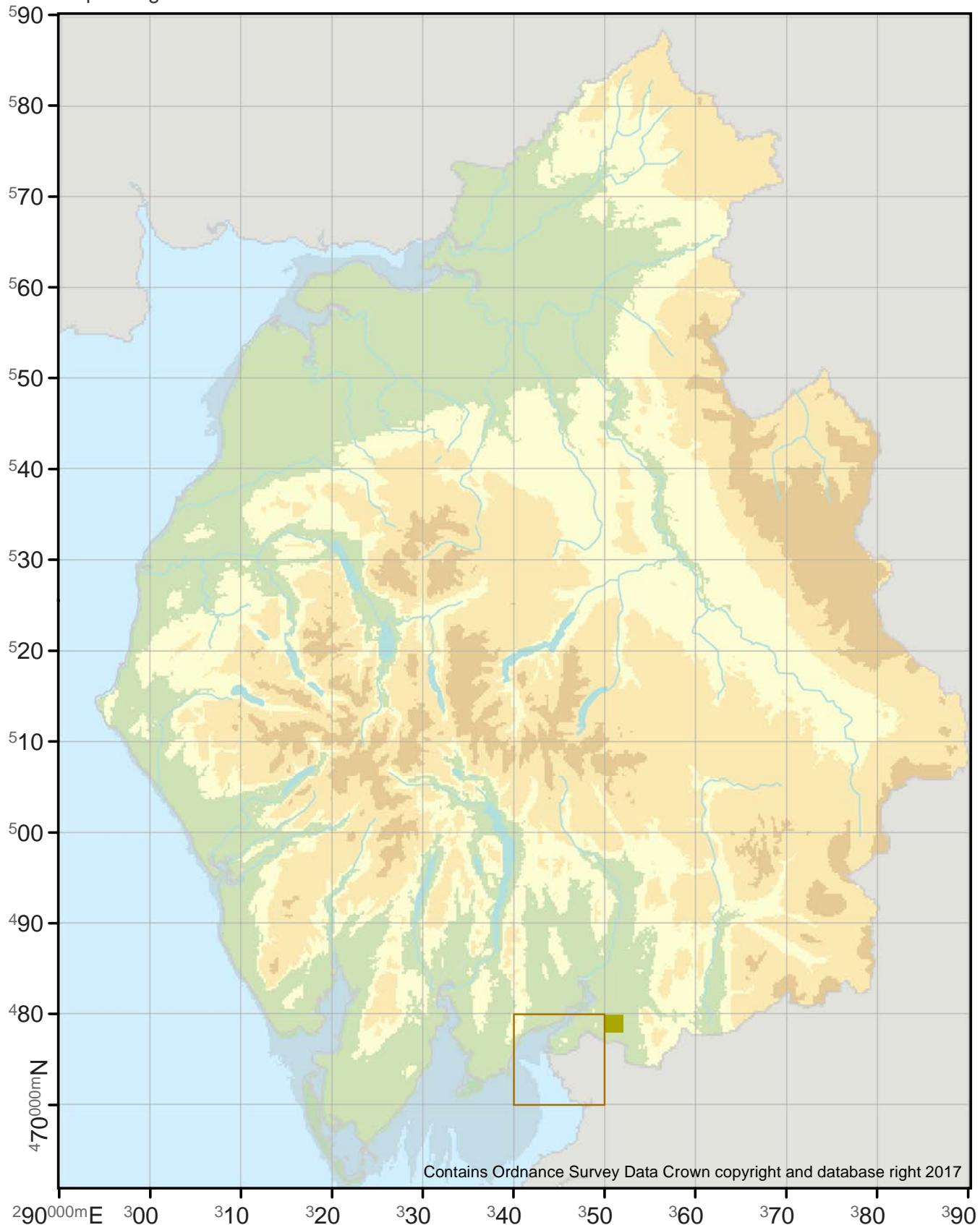
- Pre 2000
- Post 2000



70.147

**Slender Pug***Eupithecia tenuiata*

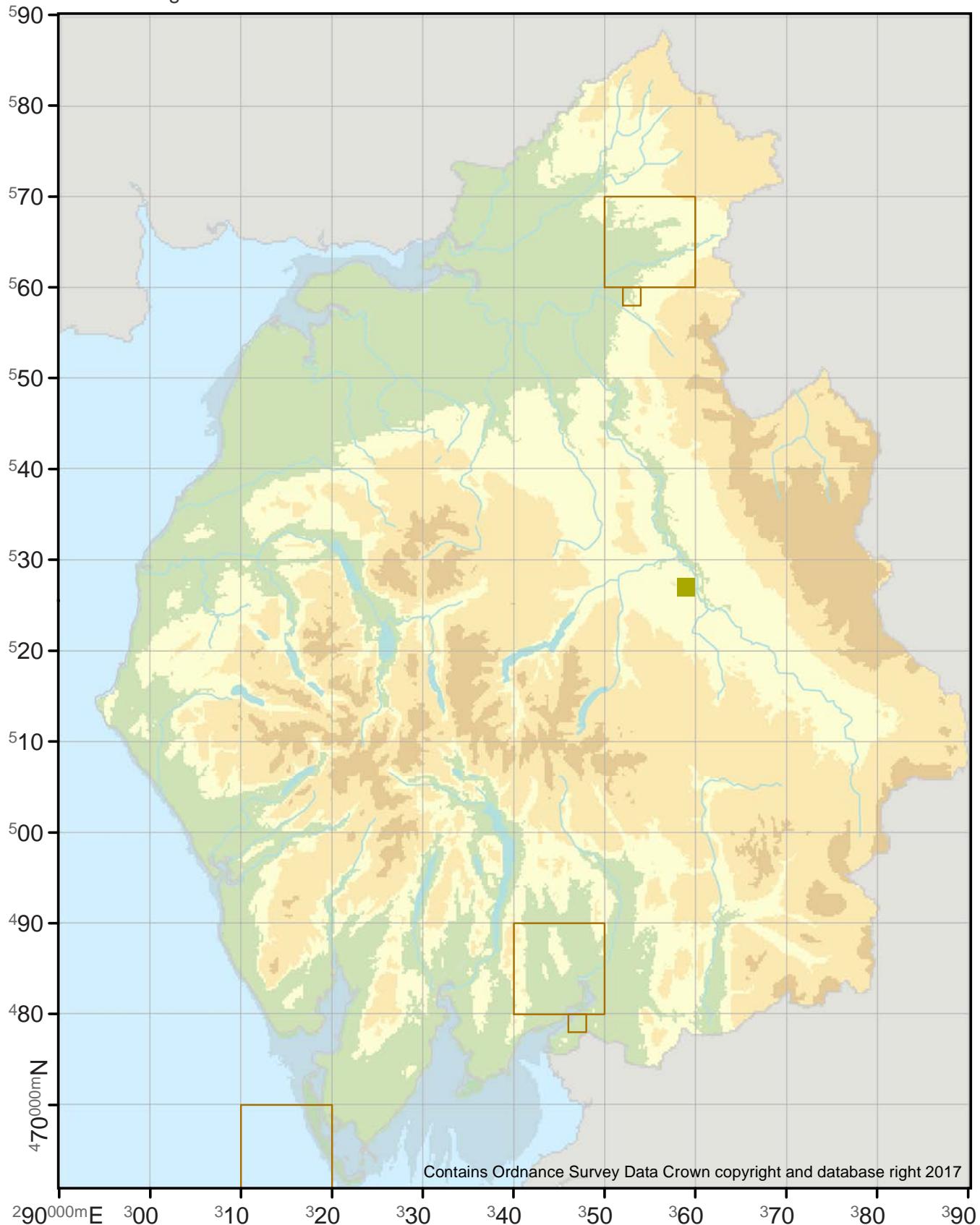
□	Pre 2000
■	Post 2000



70.148

**Maple Pug***Eupithecia inturbata*

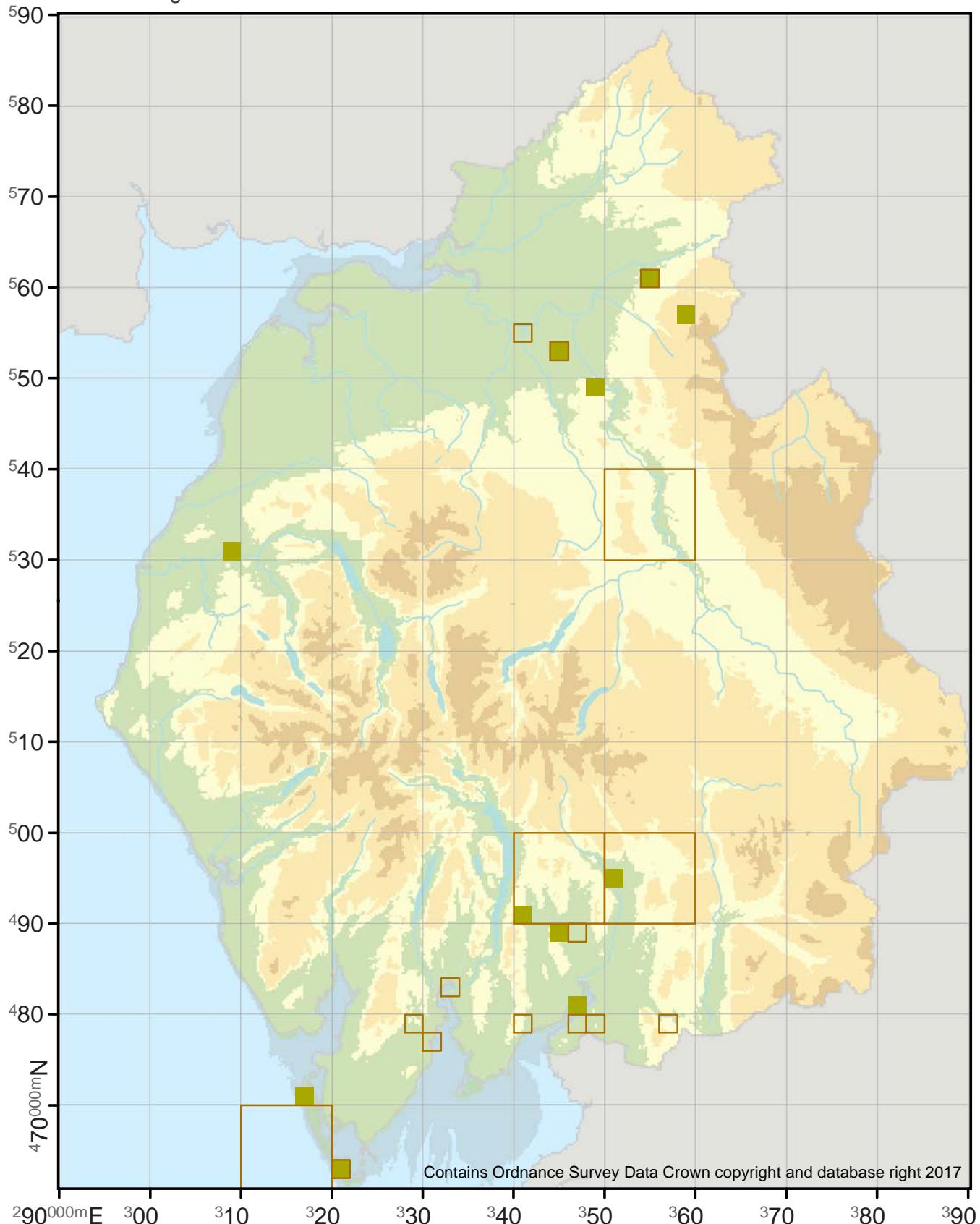
- Pre 2000
- Post 2000



70.149

**Cloaked Pug***Eupithecia abietaria*

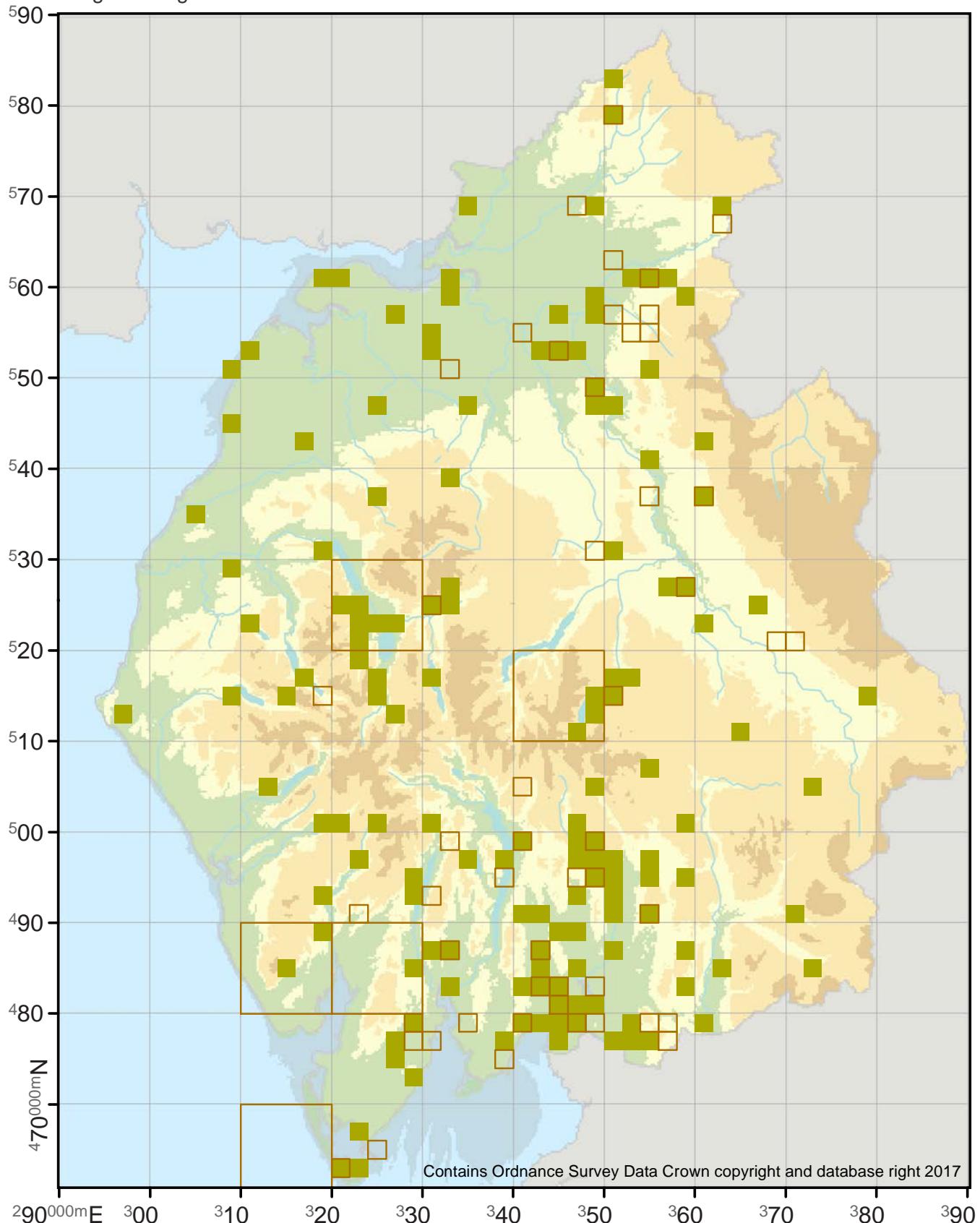
- Pre 2000
- Post 2000



70.150

**Toadflax Pug***Eupithecia linariata*

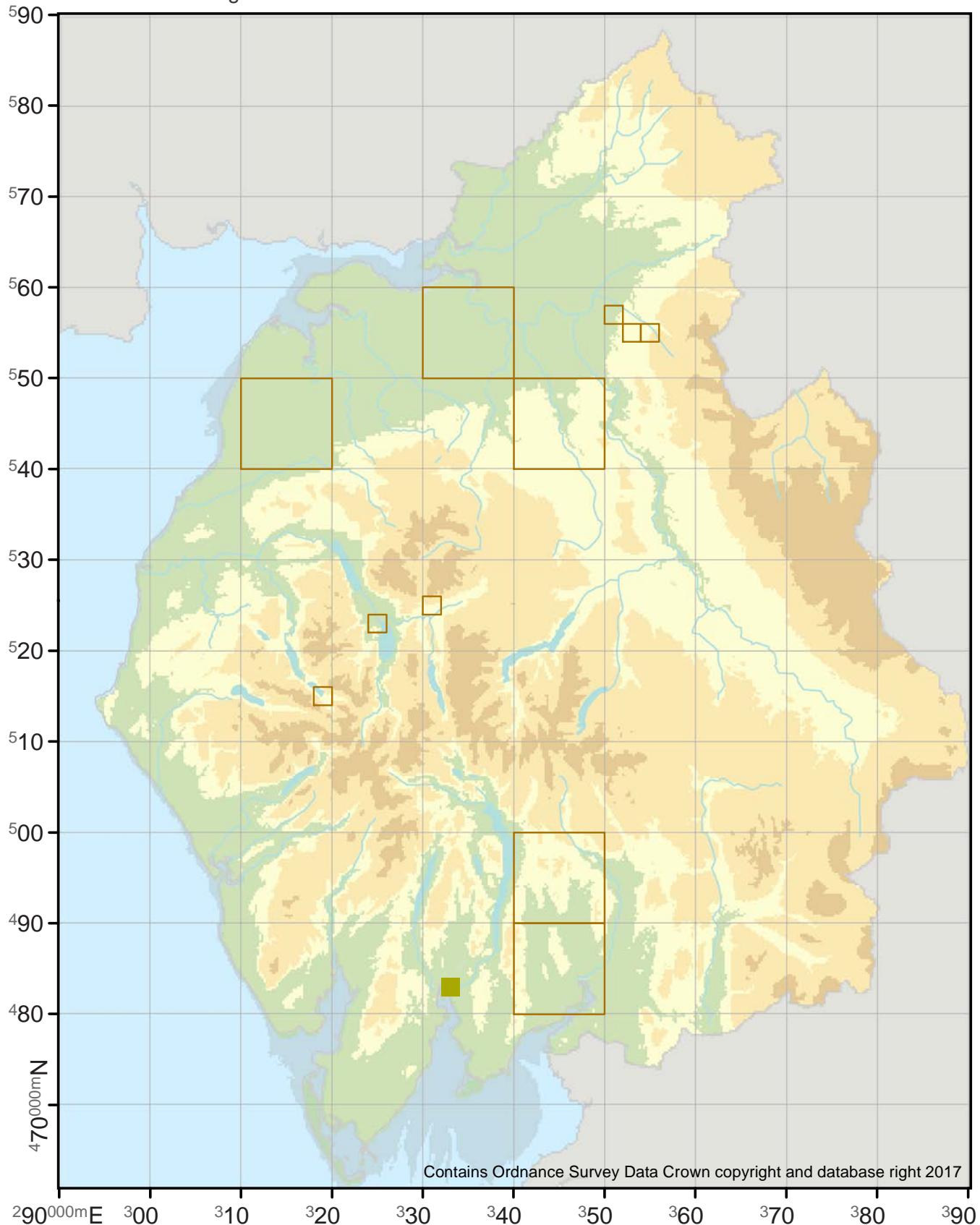
- Pre 2000
- Post 2000



70.151

**Foxglove Pug***Eupithecia pulchellata*

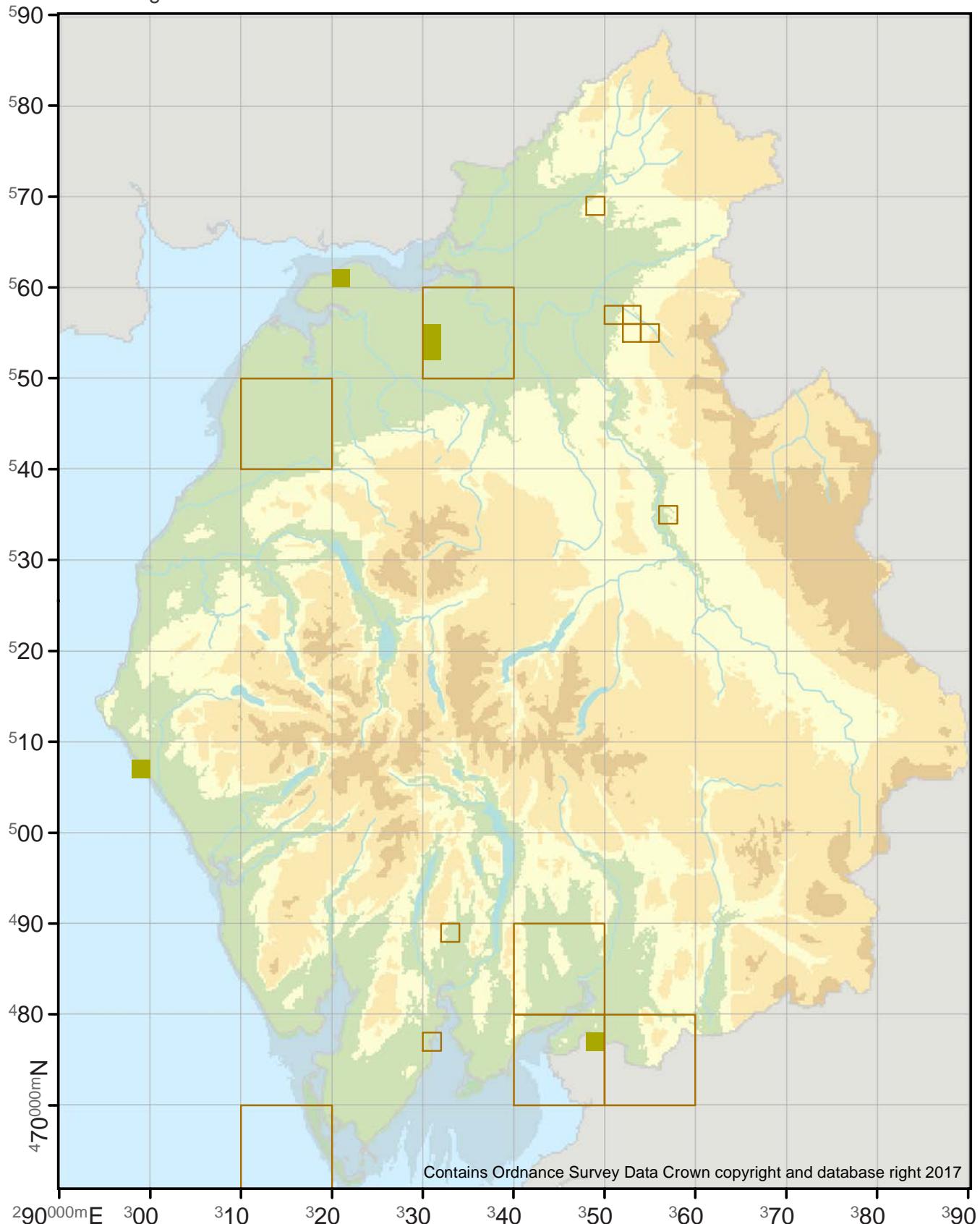
□	Pre 2000
■	Post 2000



70.153

**Lead-coloured Pug***Eupithecia plumbeolata*

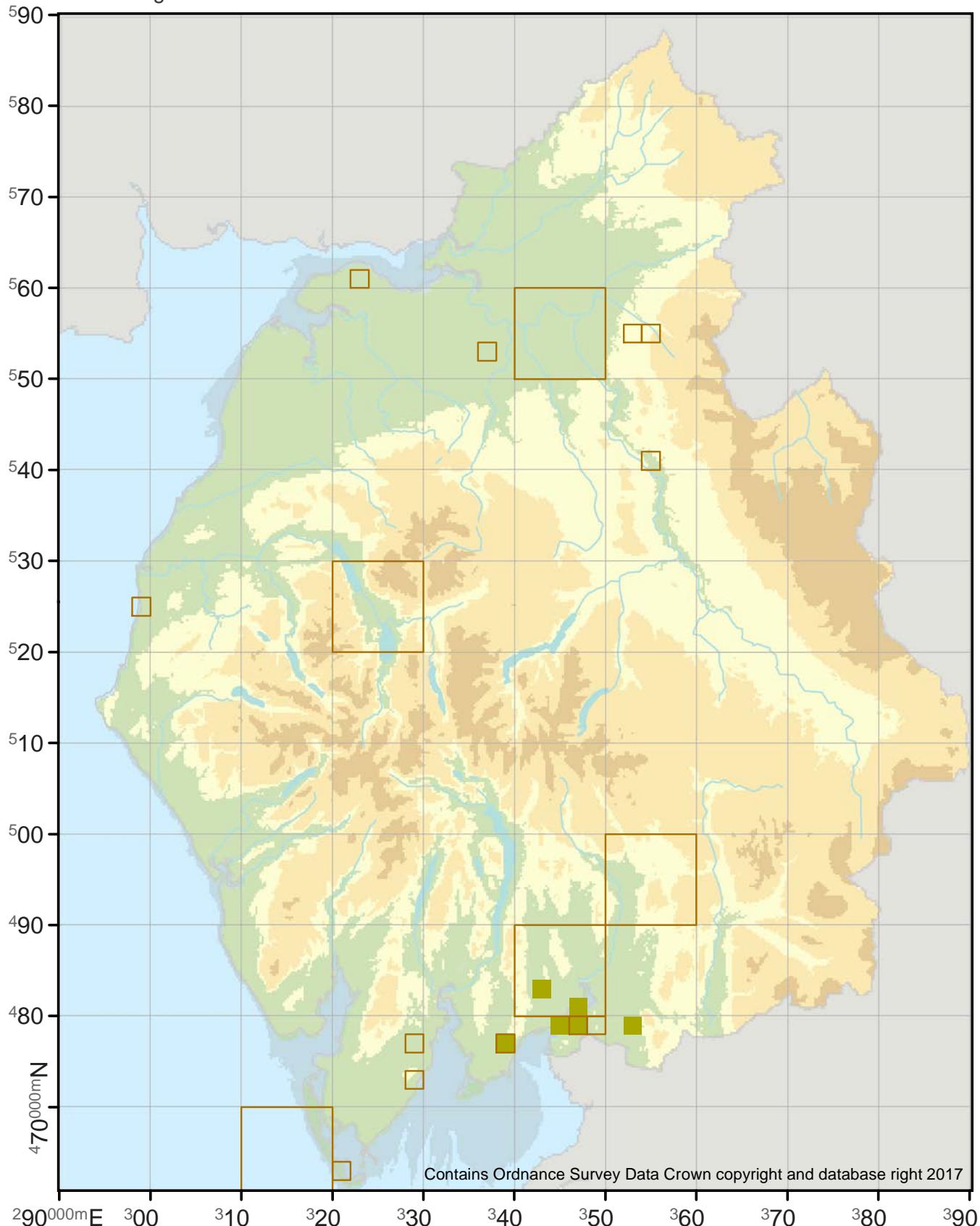
- Pre 2000
- Post 2000



70.154

**Marsh Pug***Eupithecia pygmaeata*

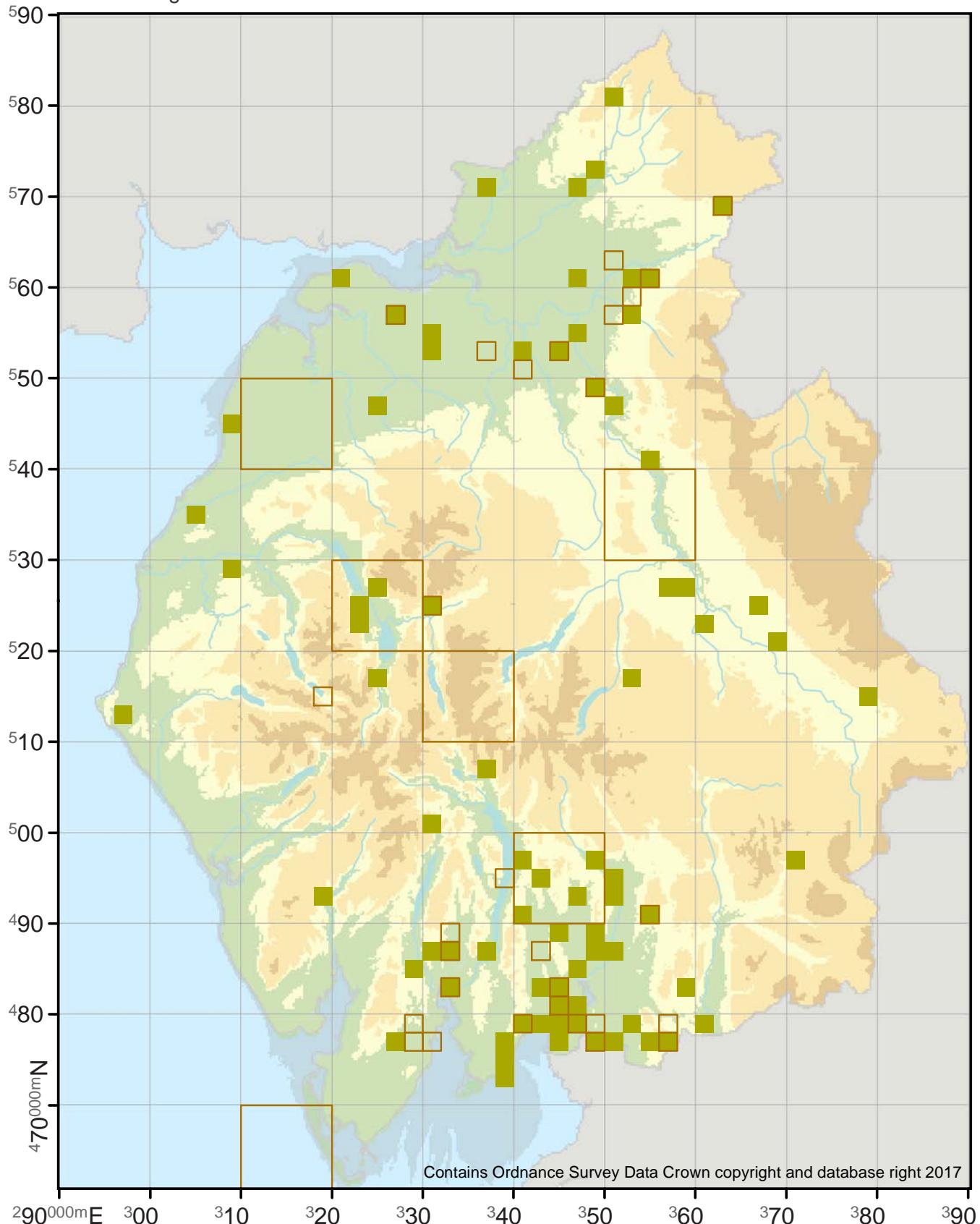
- Pre 2000
- Post 2000



70.155

**Netted Pug***Eupithecia venosata*

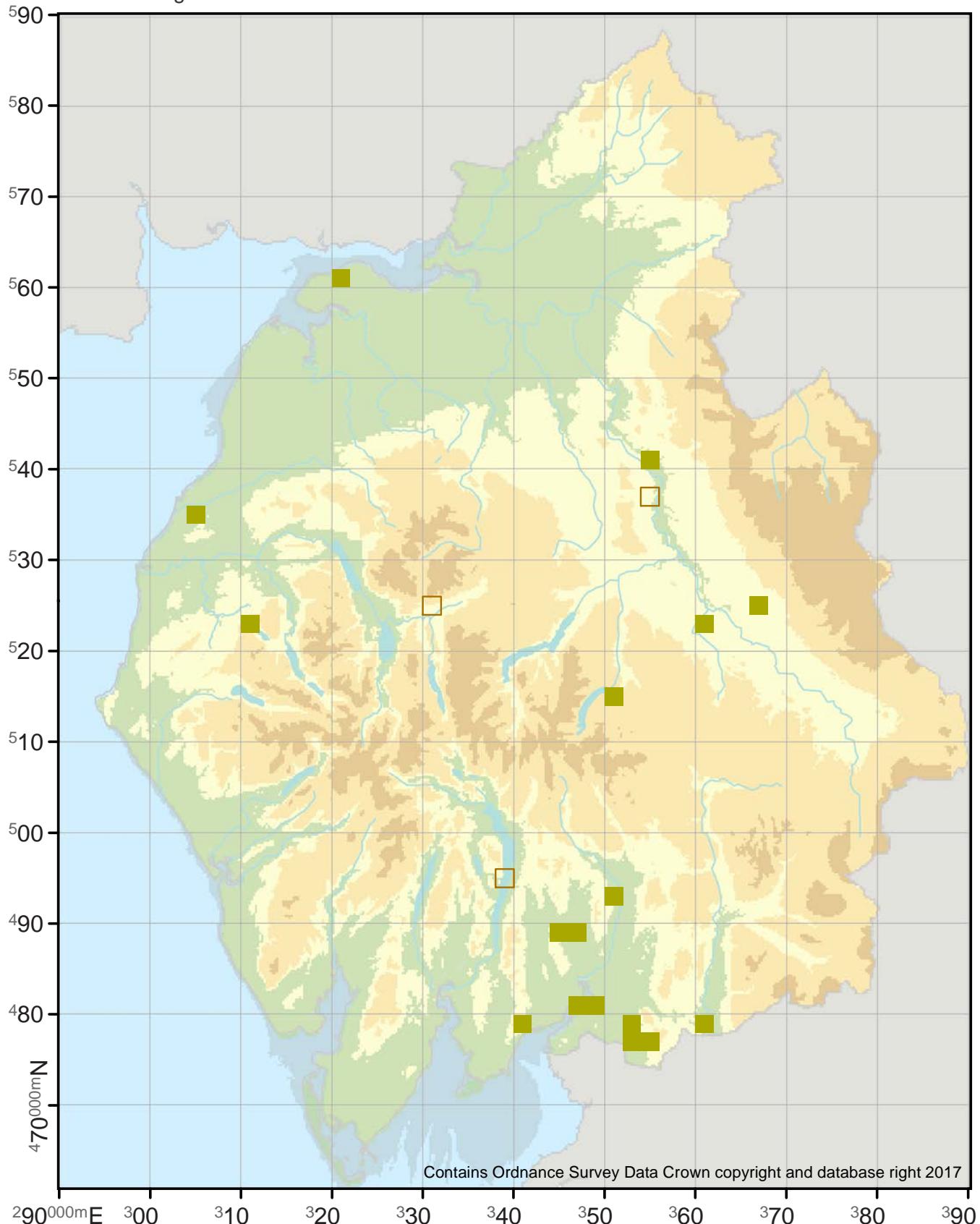
- Pre 2000
- Post 2000



70.156

**Brindled Pug***Eupithecia abbreviata*

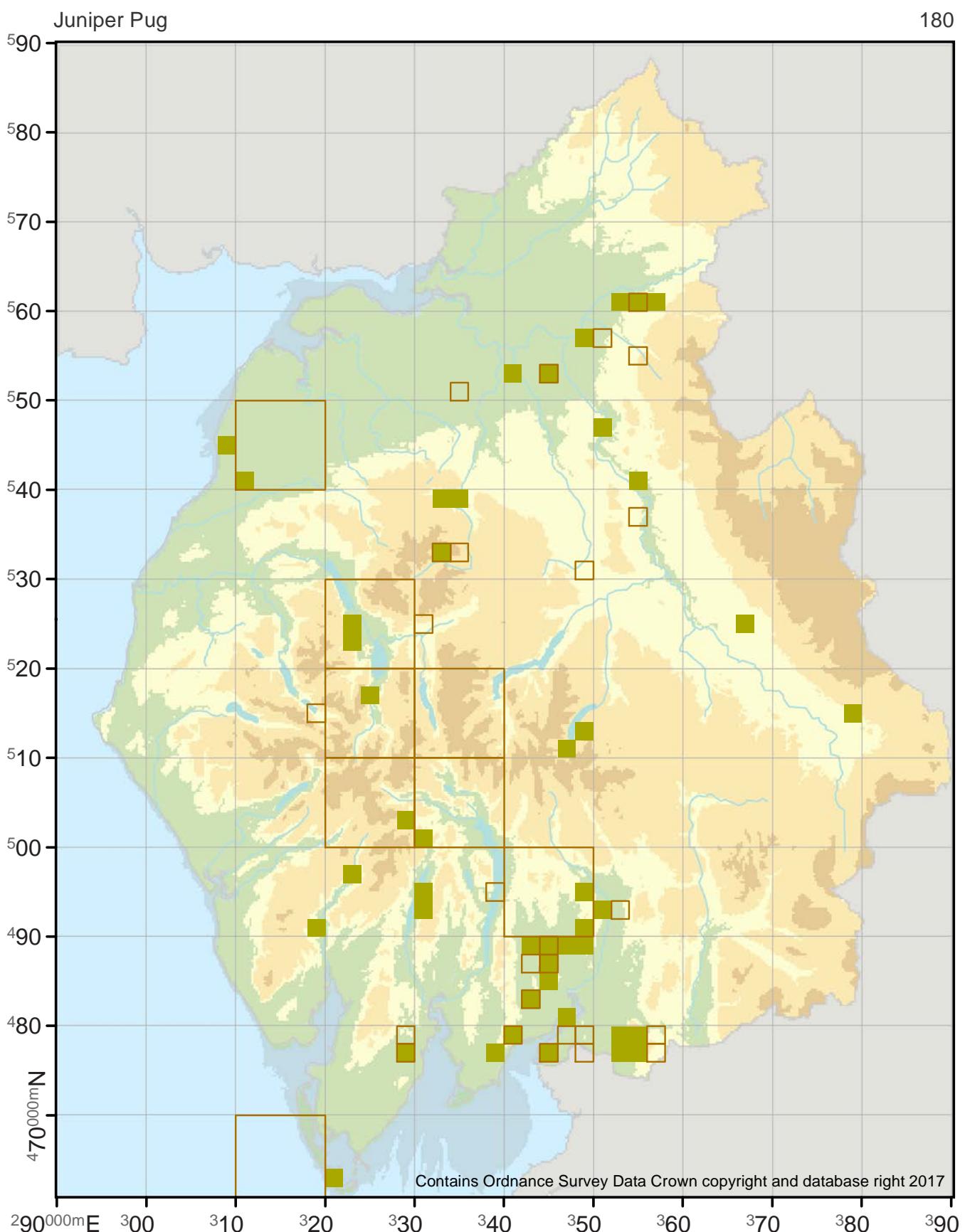
- Pre 2000
- Post 2000



70.157

**Oak-tree Pug***Eupithecia dodoneata*

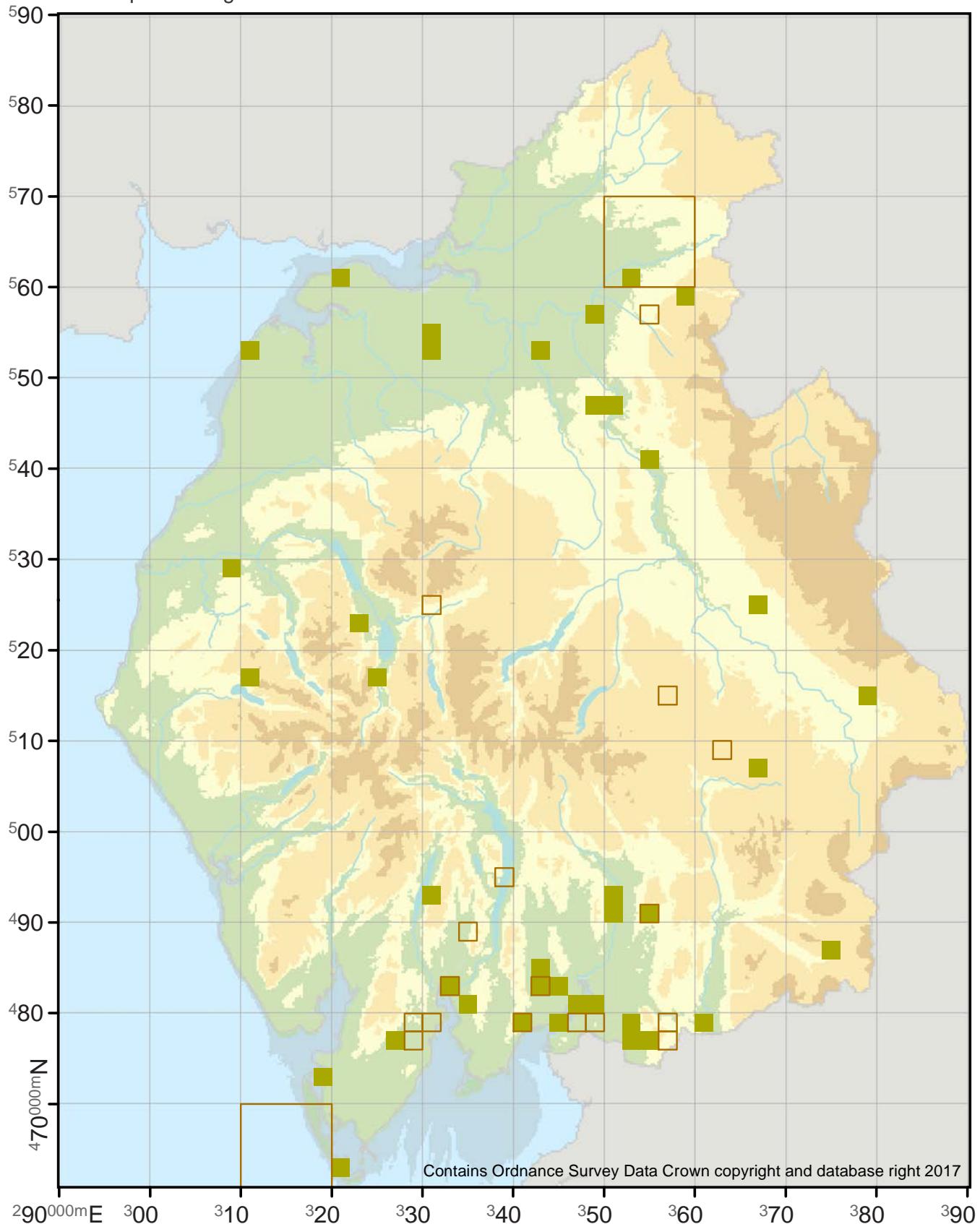
- Pre 2000
- Post 2000



70.158

**Juniper Pug**  
*Eupithecia pusillata*

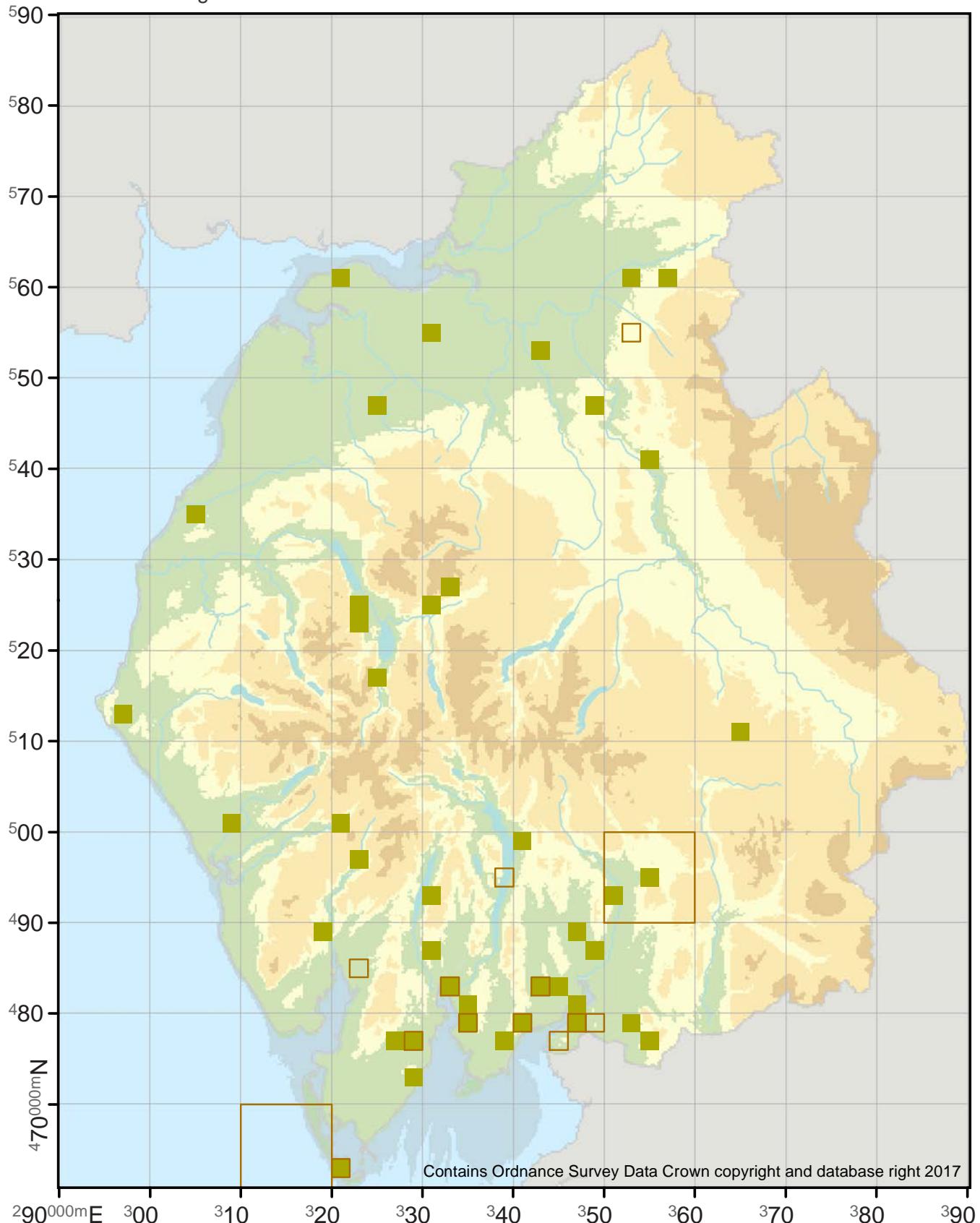
Pre 2000  
Post 2000



70.160

**White-spotted Pug***Eupithecia tripunctaria*

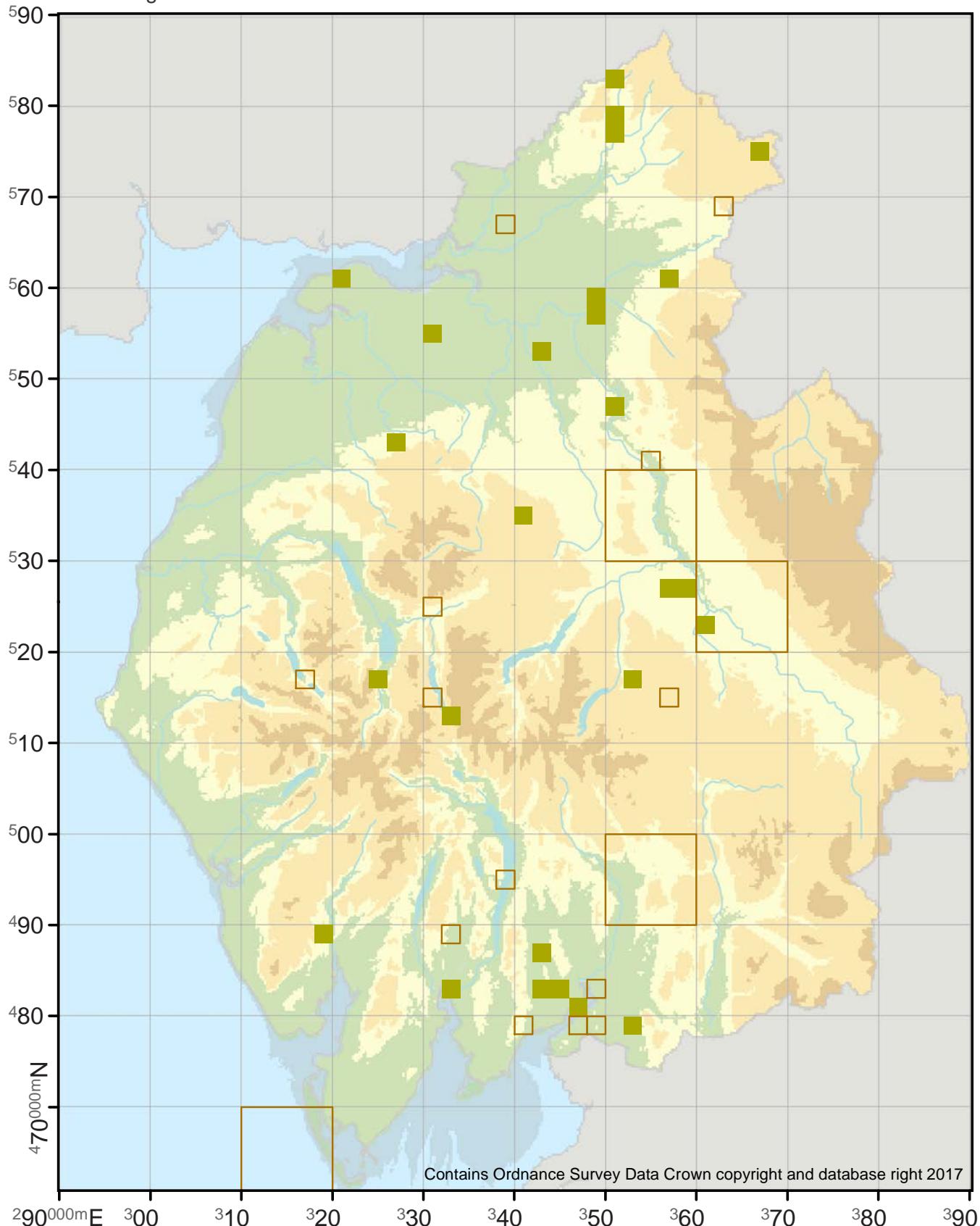
□	Pre 2000
■	Post 2000



70.161

**Golden-rod Pug***Eupithecia virgaureata*

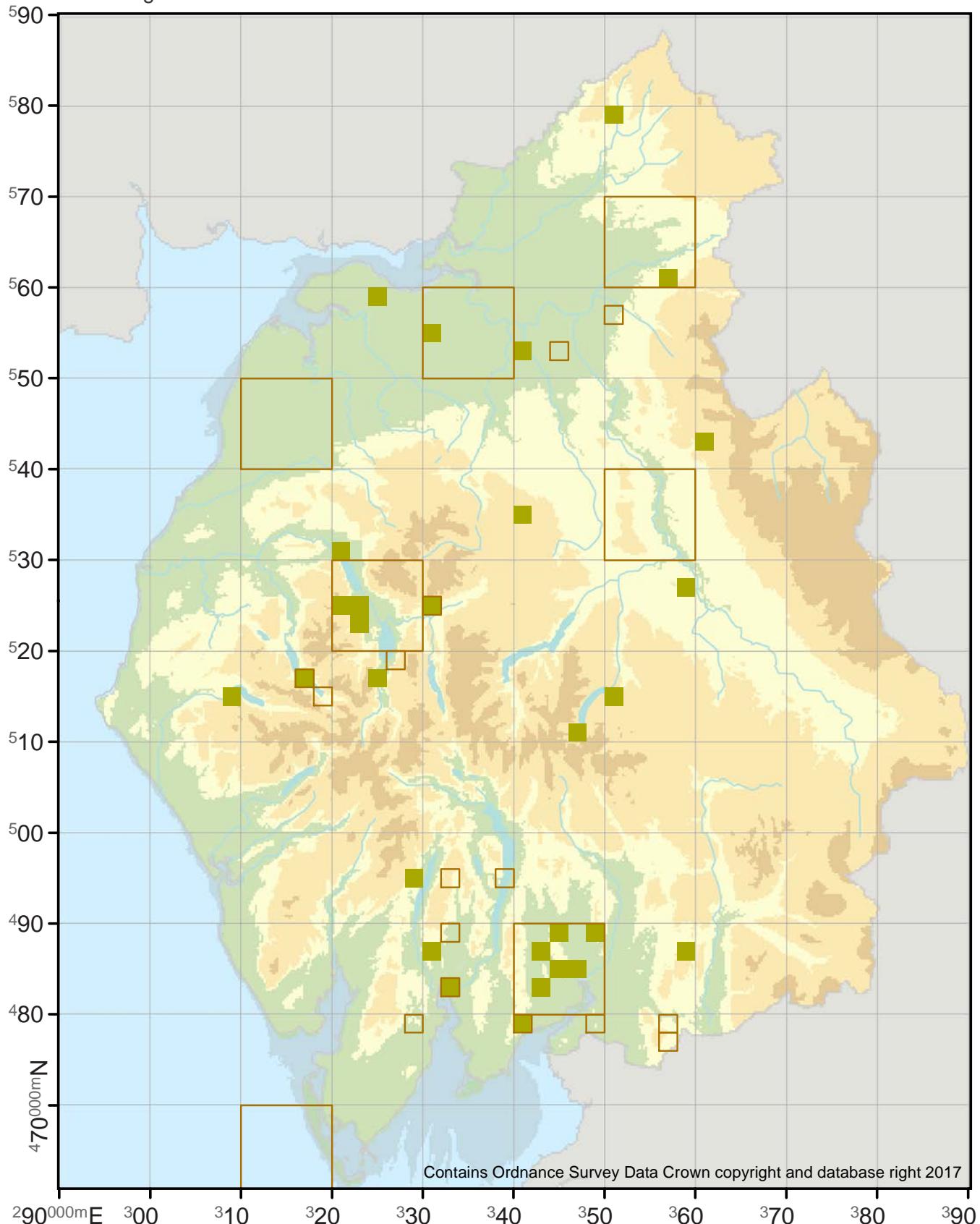
Pre 2000
Post 2000



70.162

**Dwarf Pug***Eupithecia tantillaria*

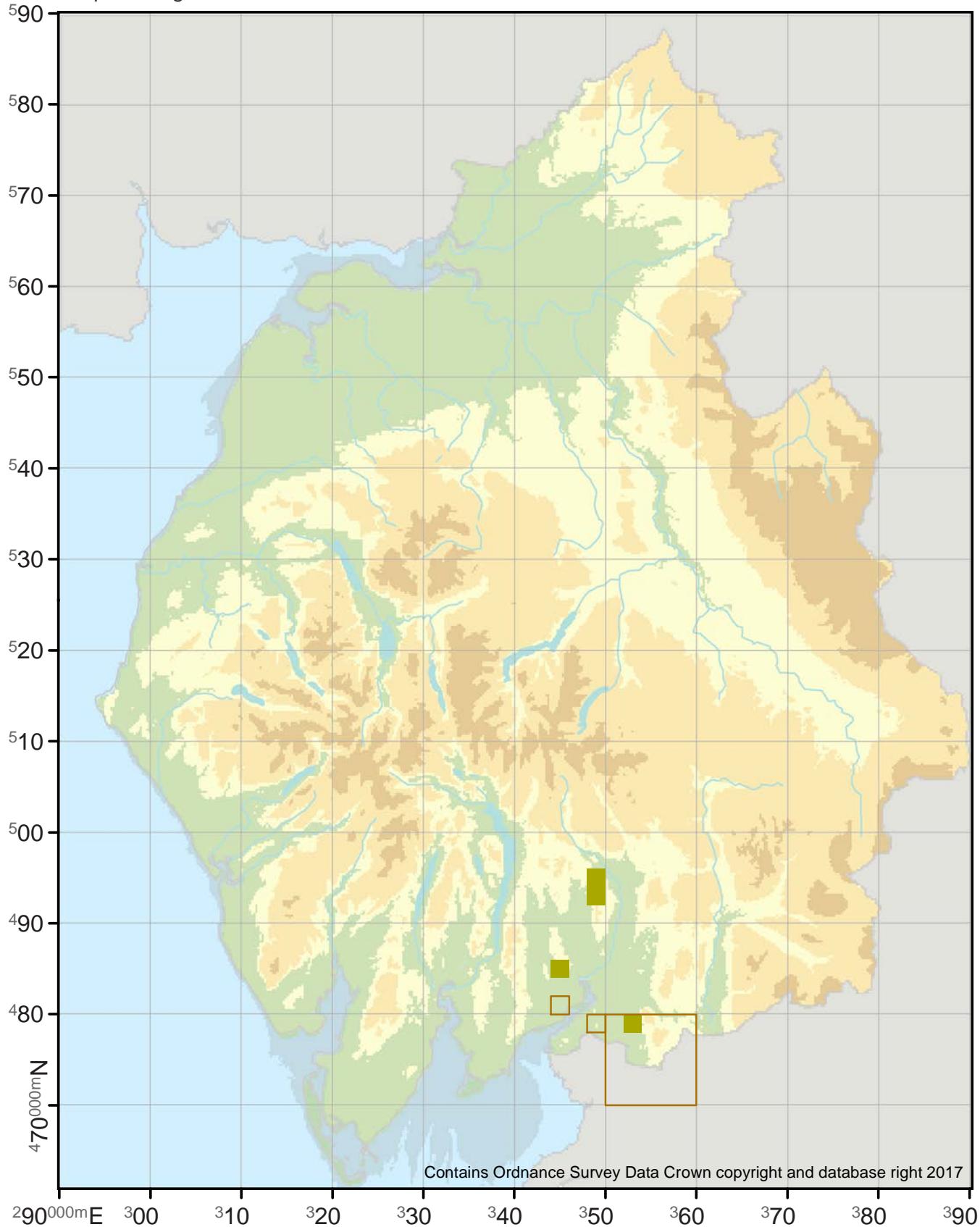
□	Pre 2000
■	Post 2000



70.163

**Larch Pug**  
*Eupithecia lariciata*

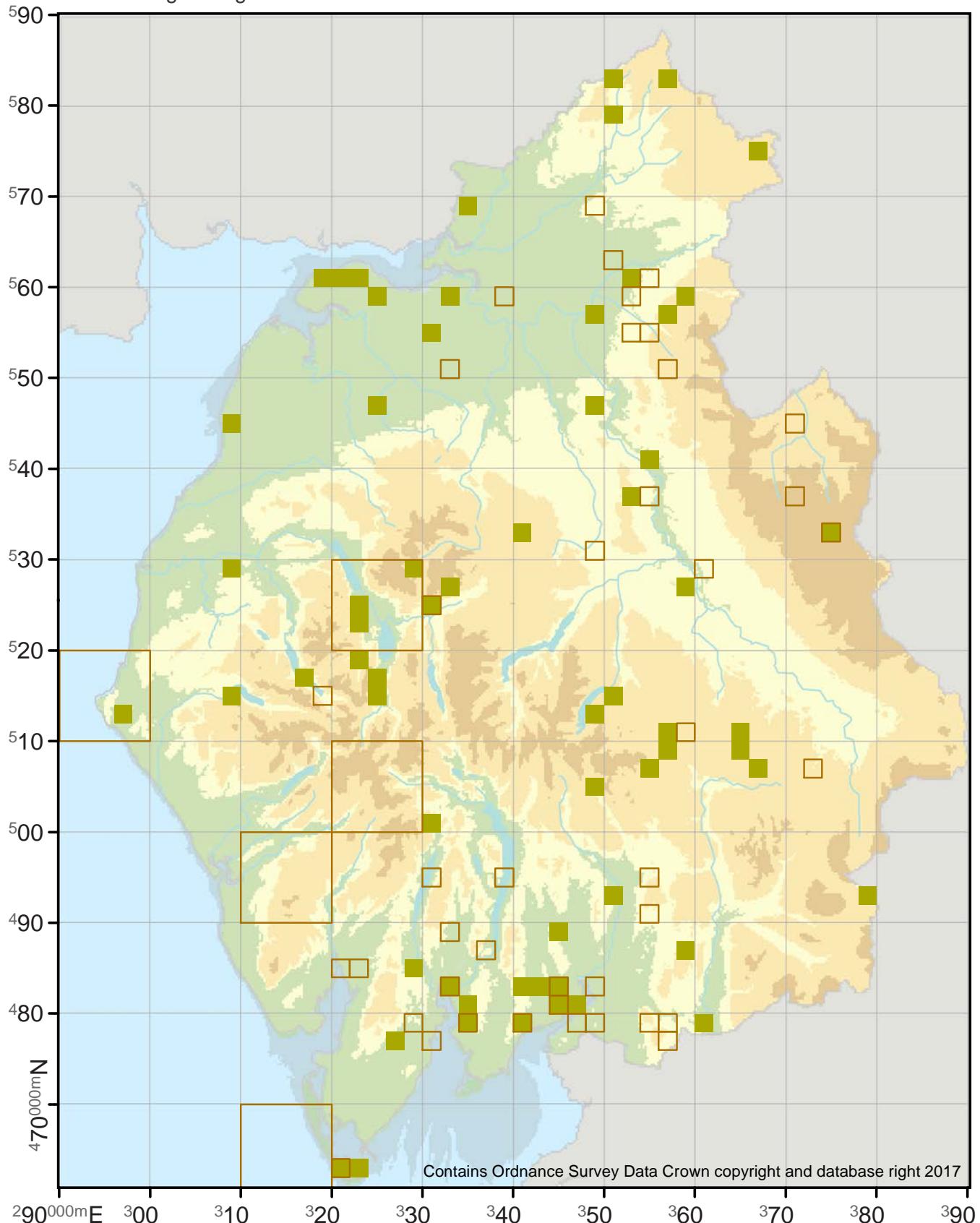
Pre 2000  
Post 2000



70.165

**Pimpinel Pug***Eupithecia pimpinellata*

- Pre 2000
- Post 2000

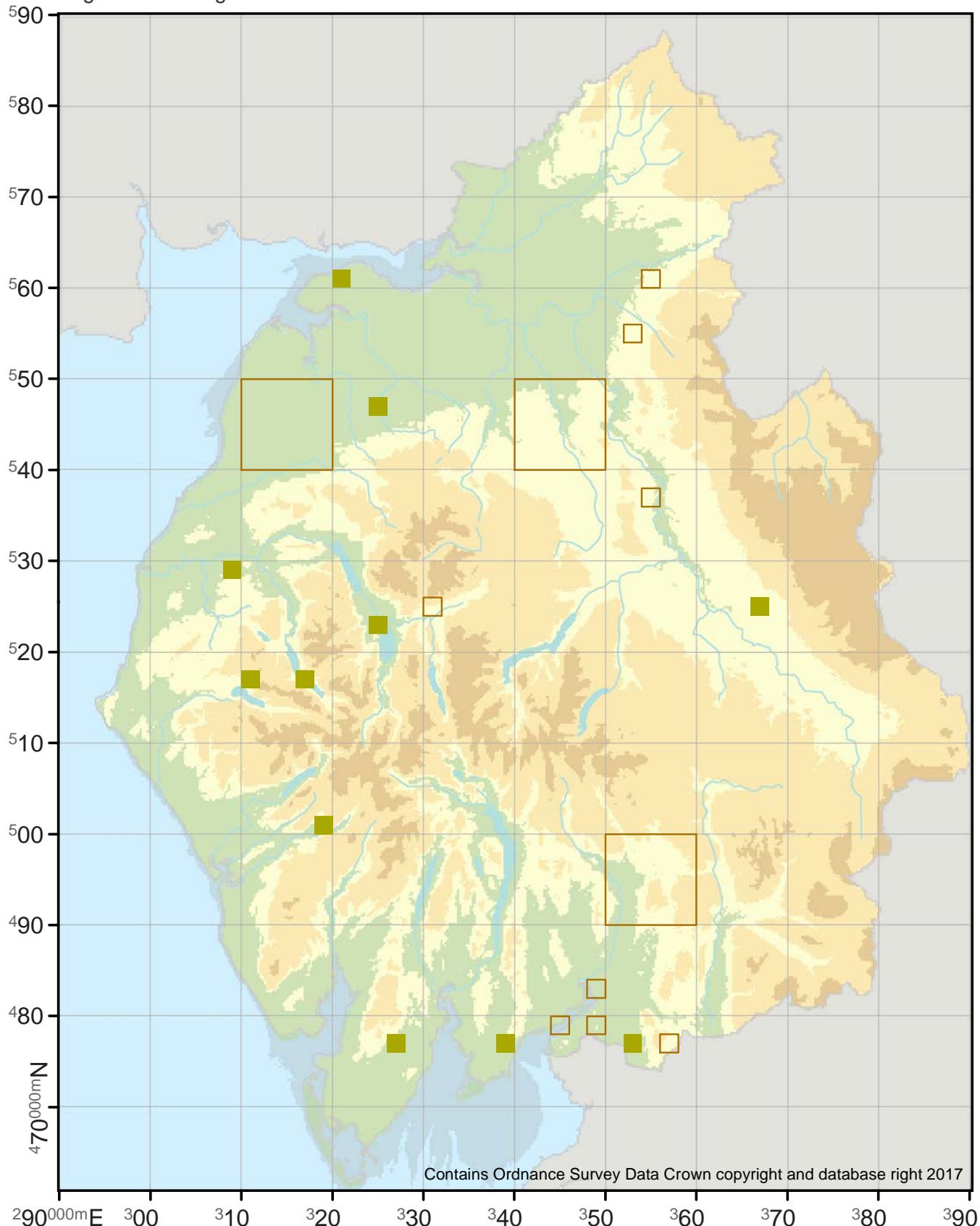


70.168

## Narrow-winged Pug

*Eupithecia nanata*

Pre 2000  
Post 2000

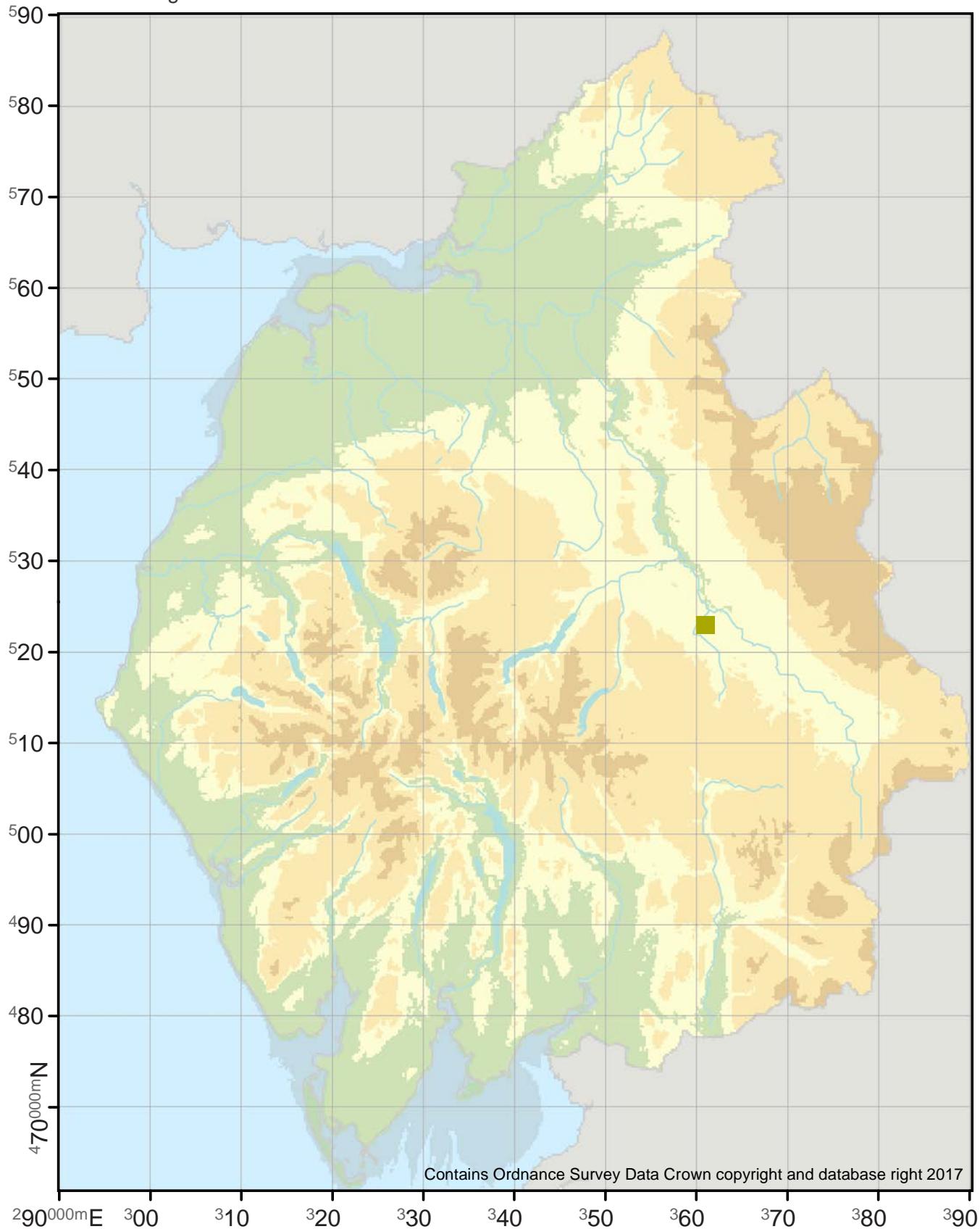


70.169

### Angle-barred Pug

*Eupithecia innotata*

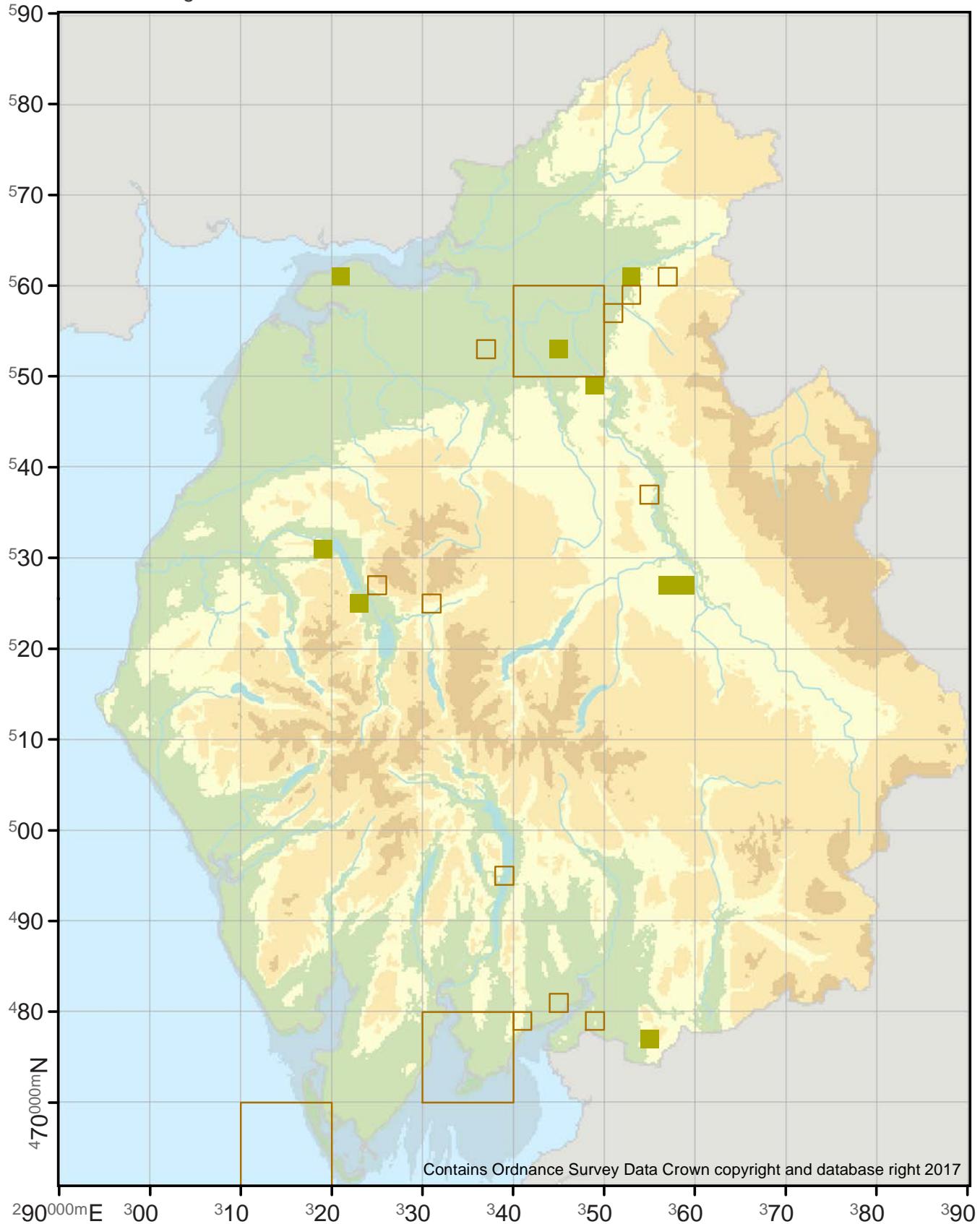
Pre 2000  
Post 2000



70.170

**Marbled Pug***Eupithecia irriguata*

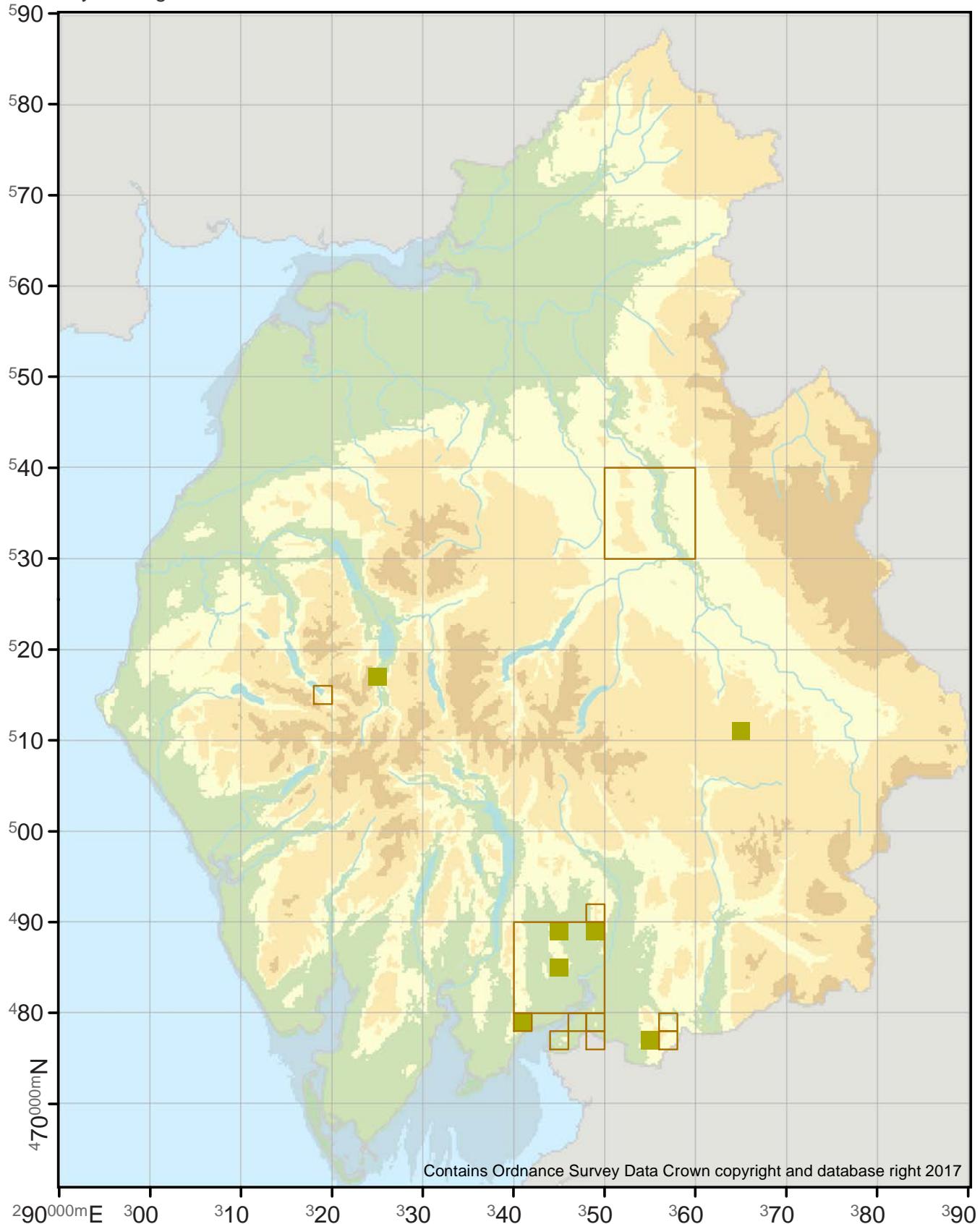
- Pre 2000
- Post 2000



70.171

**Ochreous Pug***Eupithecia indigata*

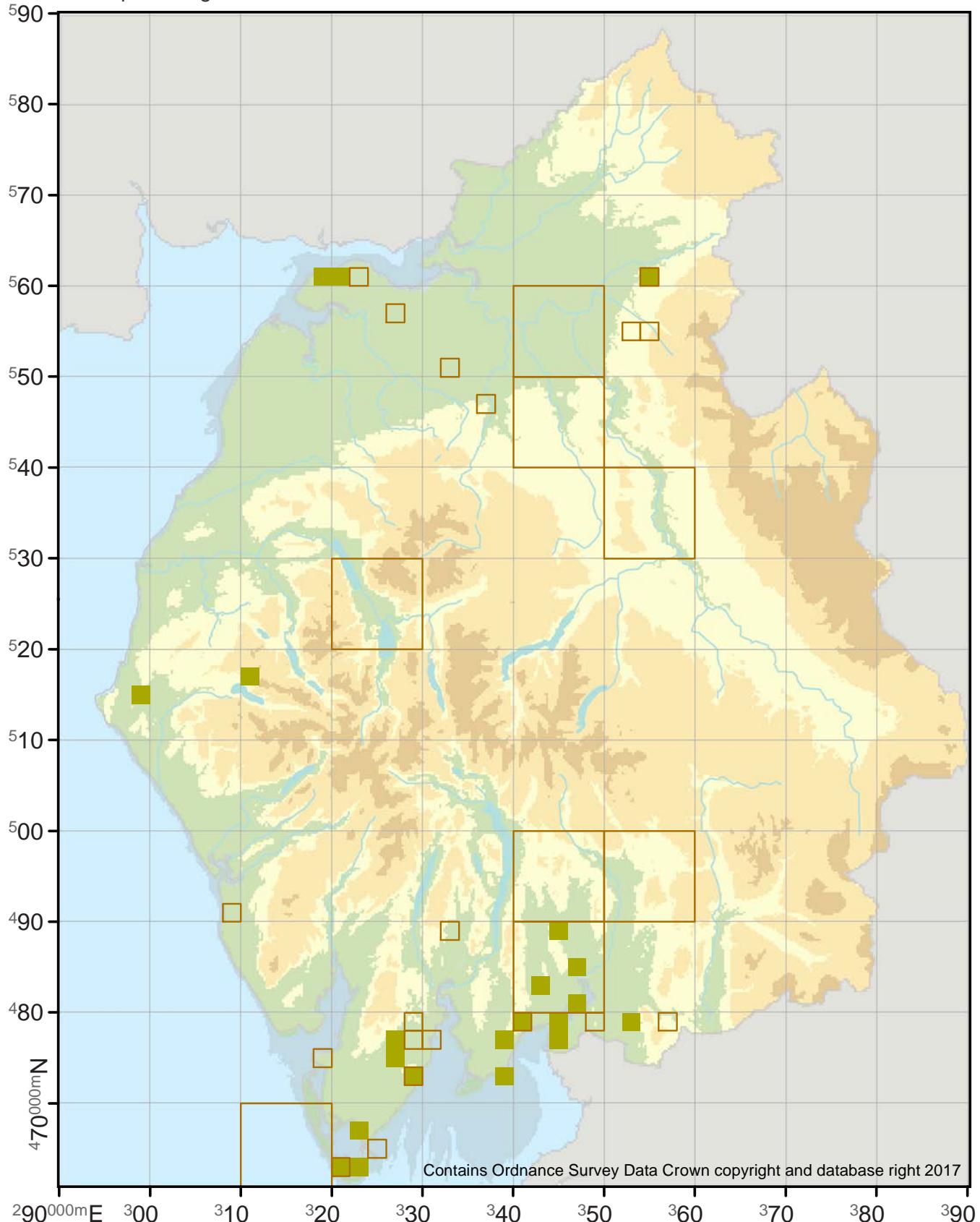
- Pre 2000
- Post 2000



70.172

**Thyme Pug***Eupithecia distinctaria*

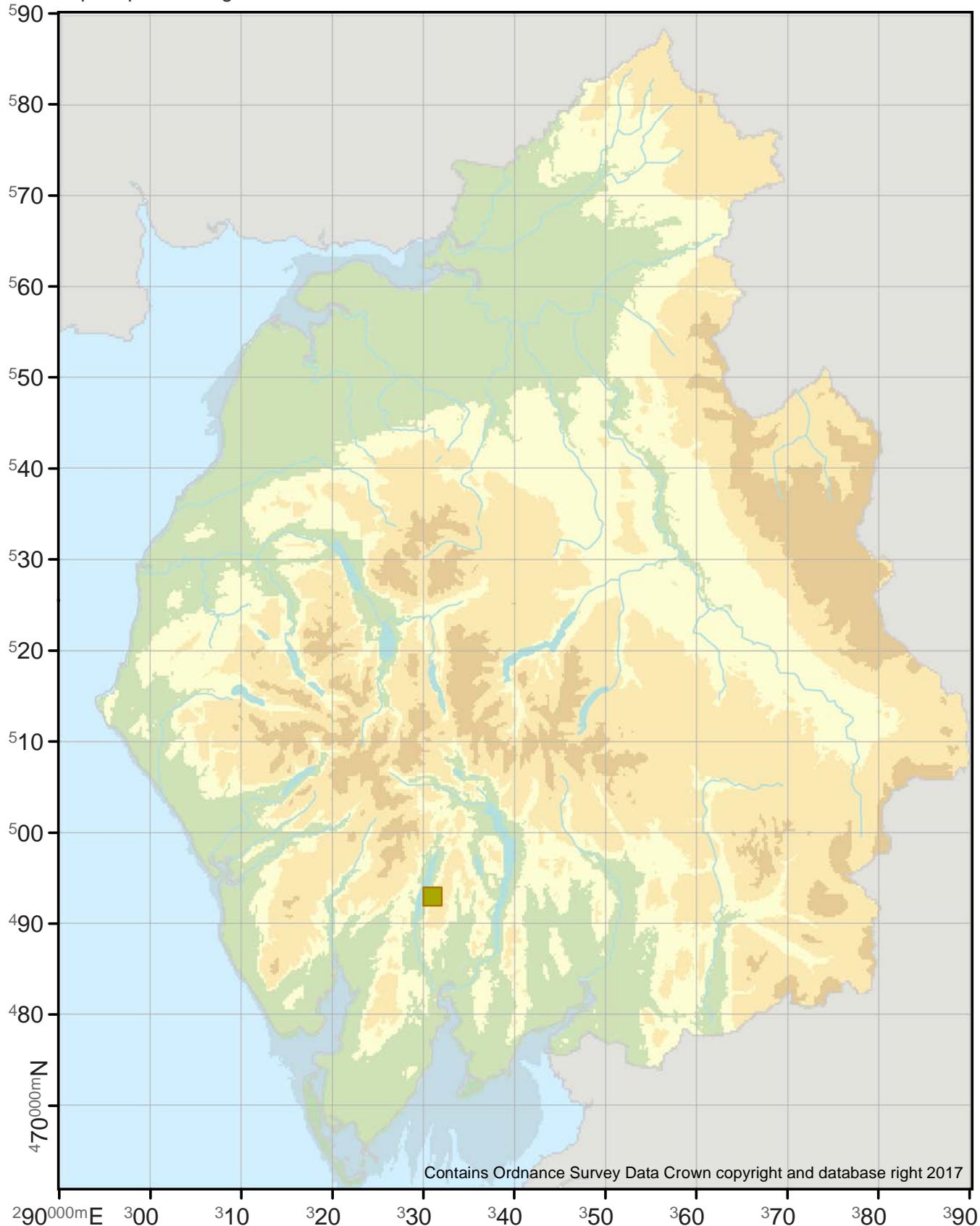
- Pre 2000
- Post 2000



70.173

**Lime-speck Pug***Eupithecia centaureata*

- Pre 2000
- Post 2000

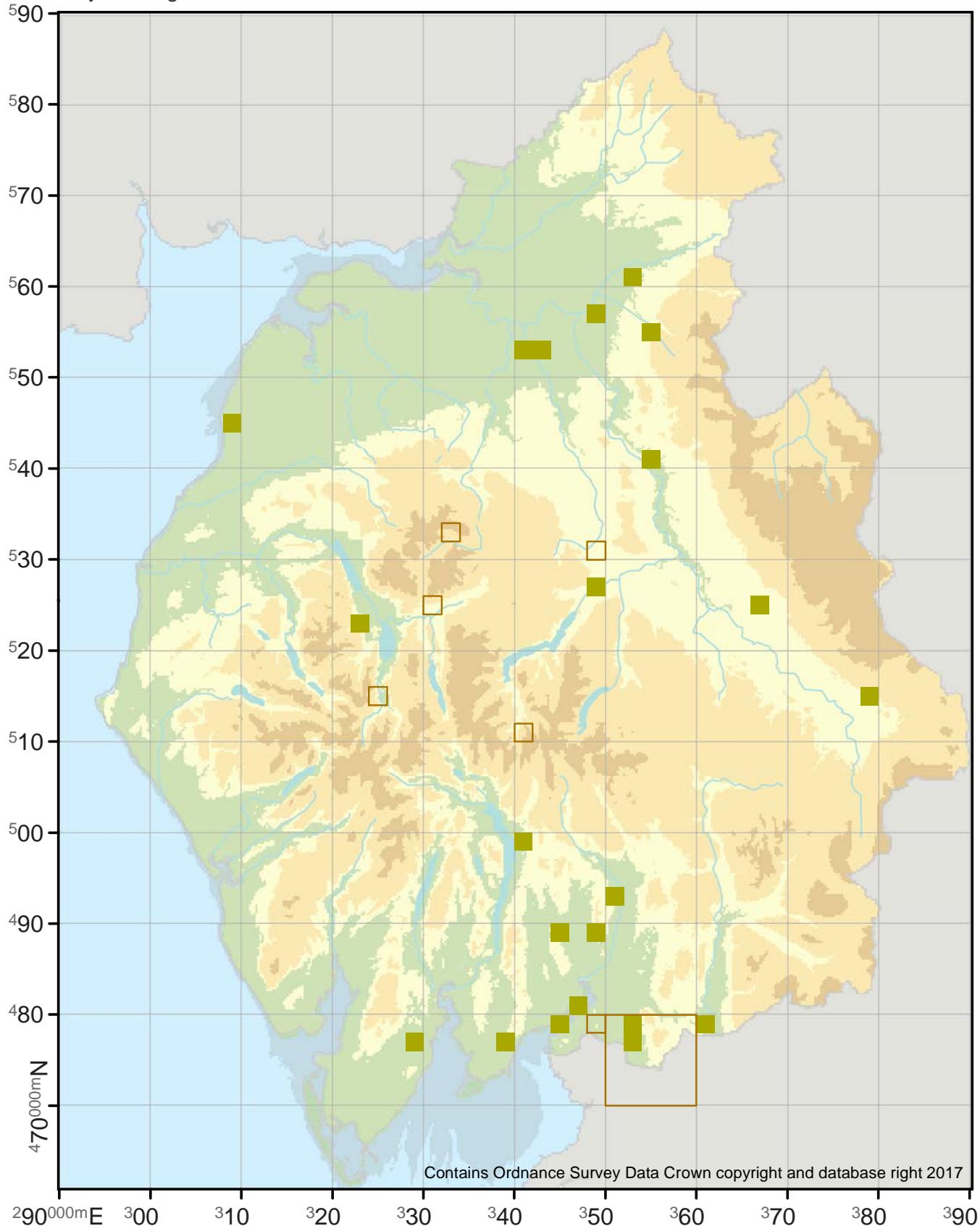


70.175

**Triple-spotted Pug***Eupithecia trisignaria*

Pre 2000

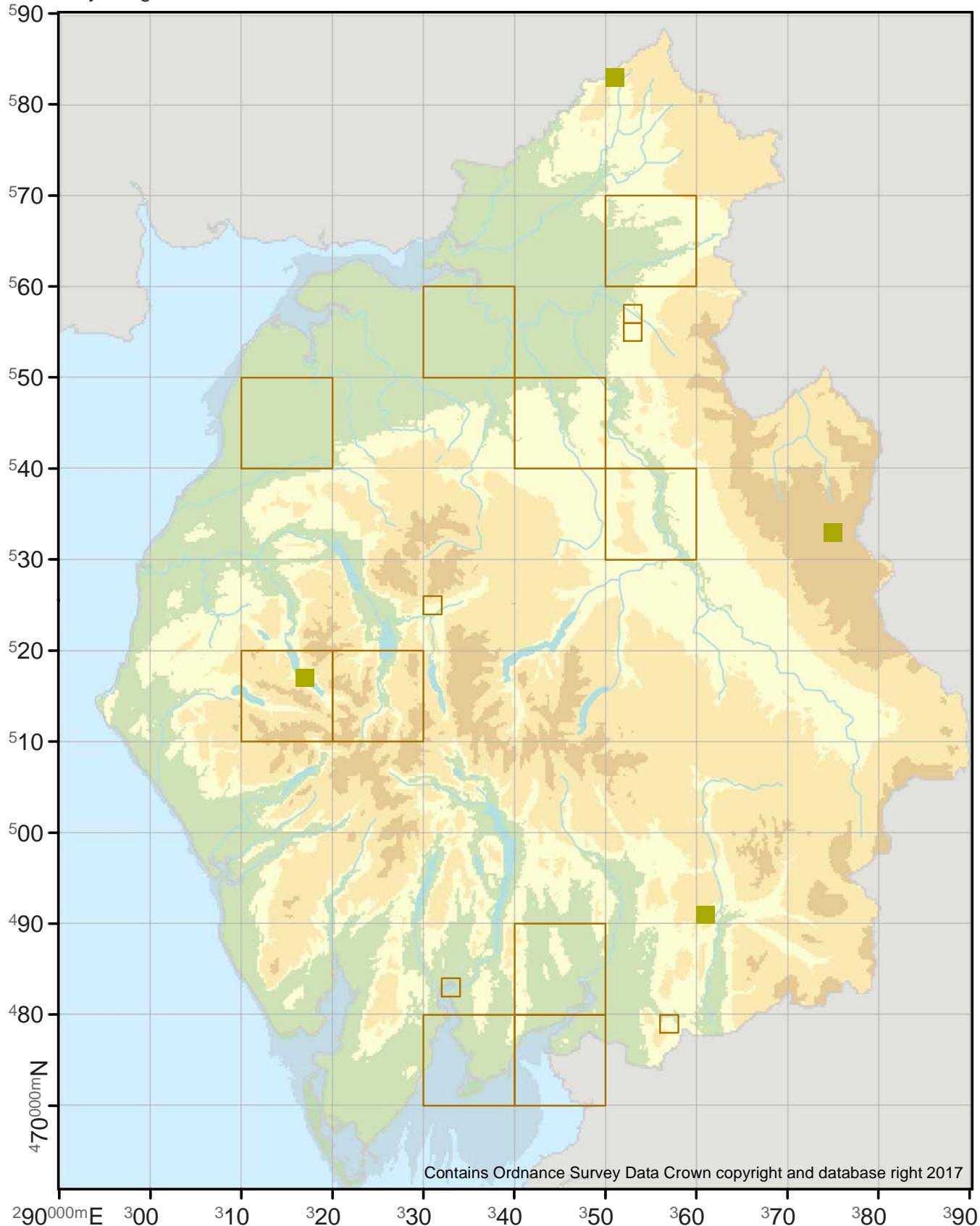
Post 2000



70.176

**Freyer's Pug***Eupithecia intricata*

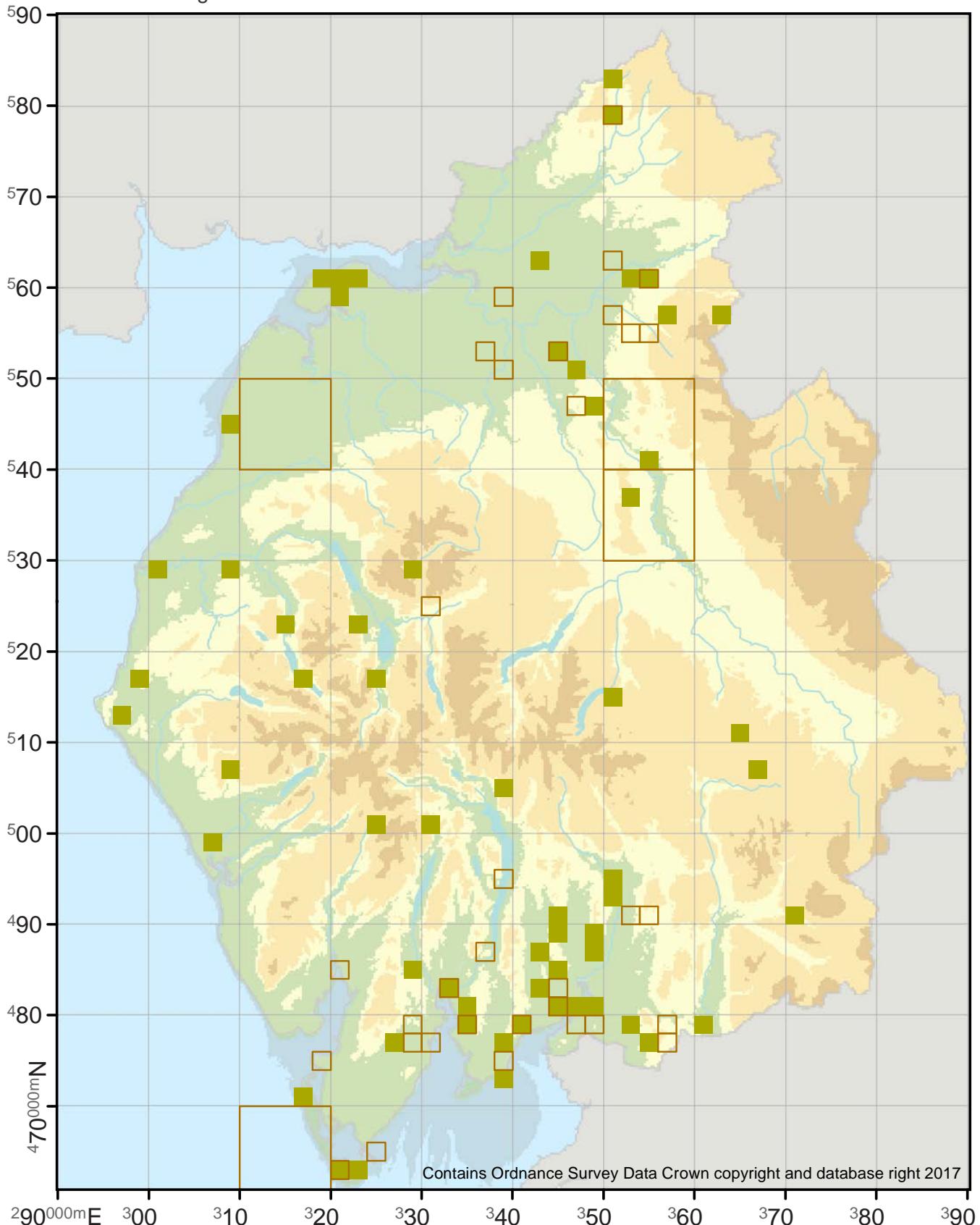
□	Pre	2000
■	Post	2000



70.177

**Satyr Pug***Eupithecia satyrata*

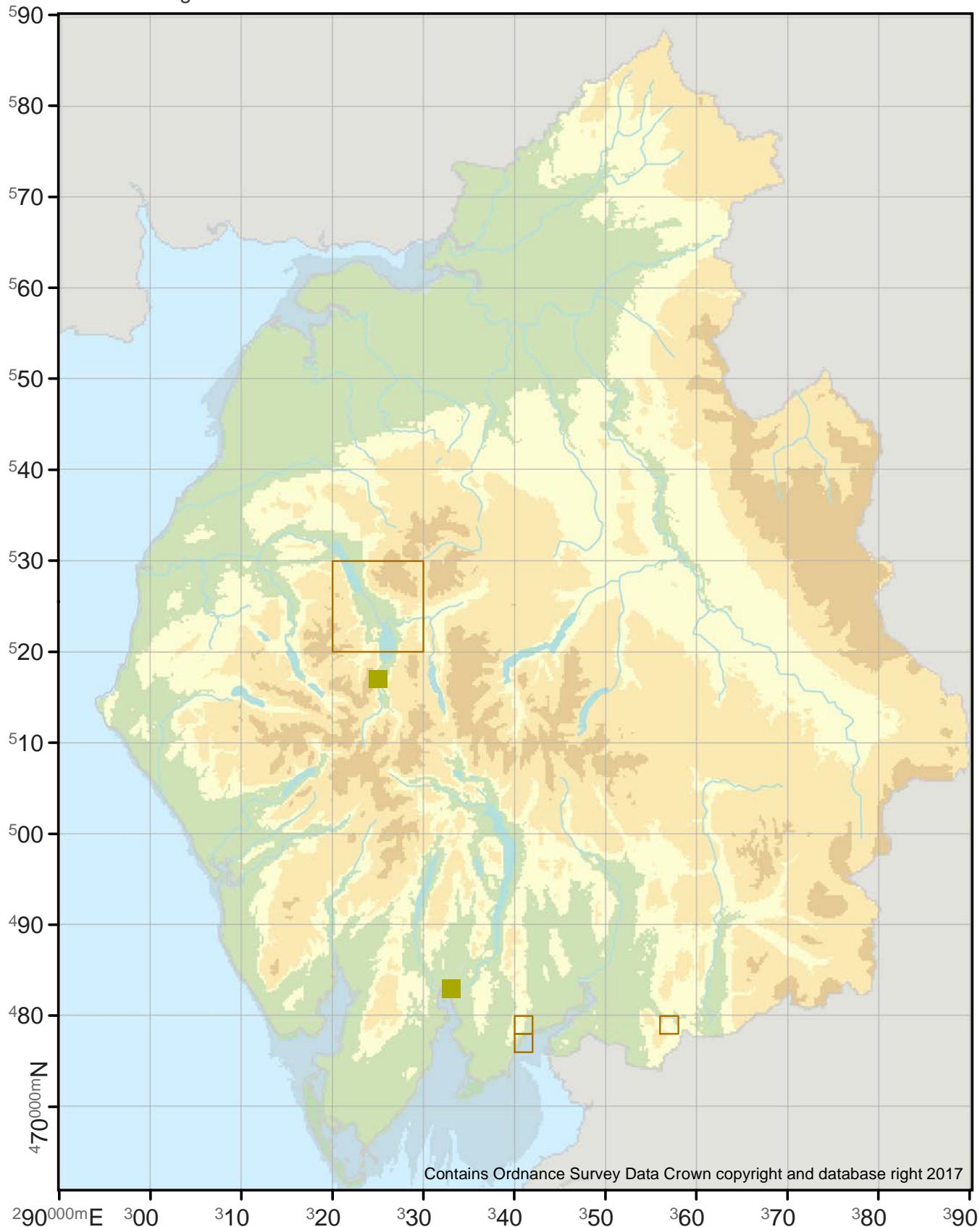
□	Pre 2000
■	Post 2000



70.179

**Wormwood Pug***Eupithecia absinthiata*

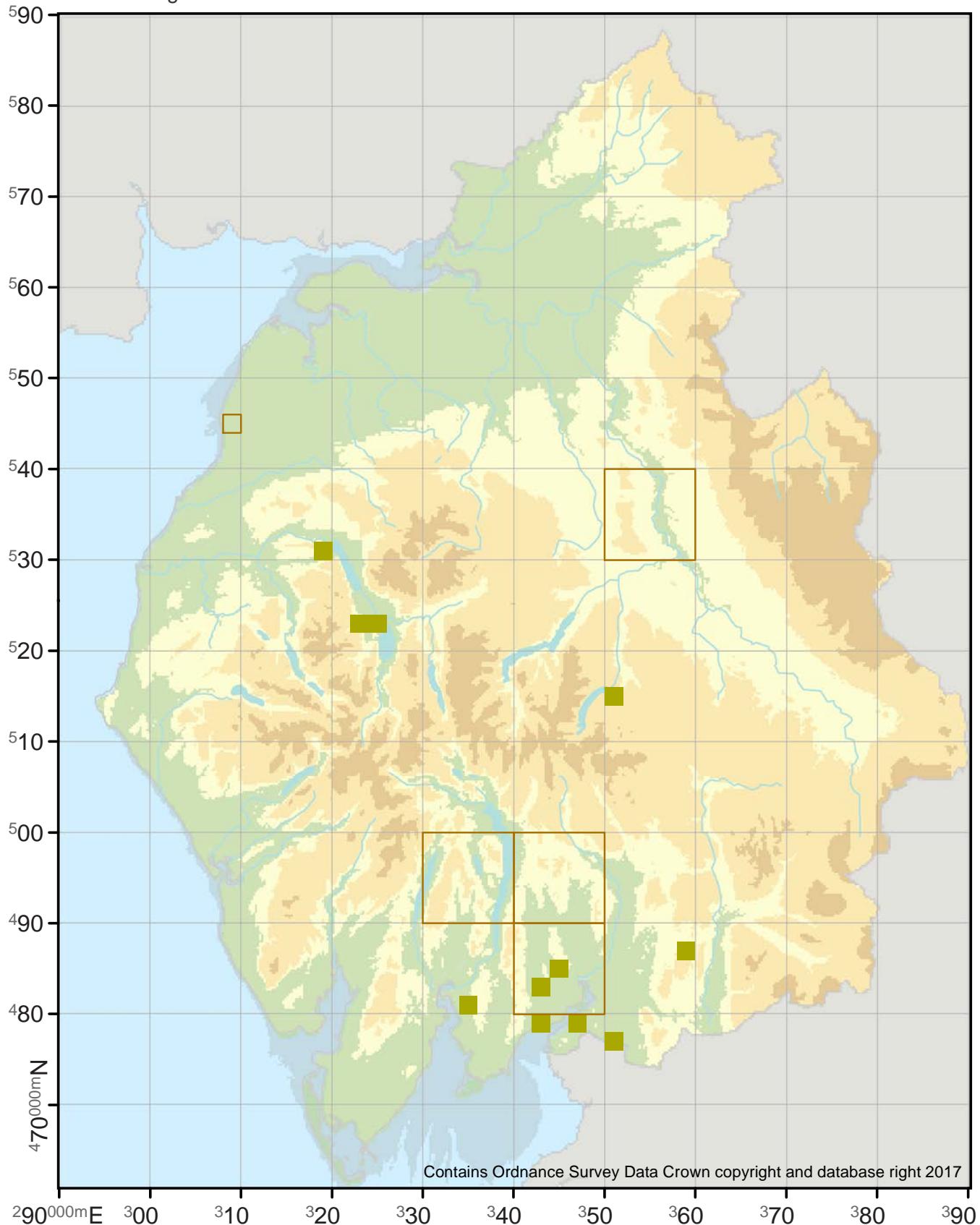
□	Pre 2000
■	Post 2000



70.180

**Bleached Pug***Eupithecia expallidata*

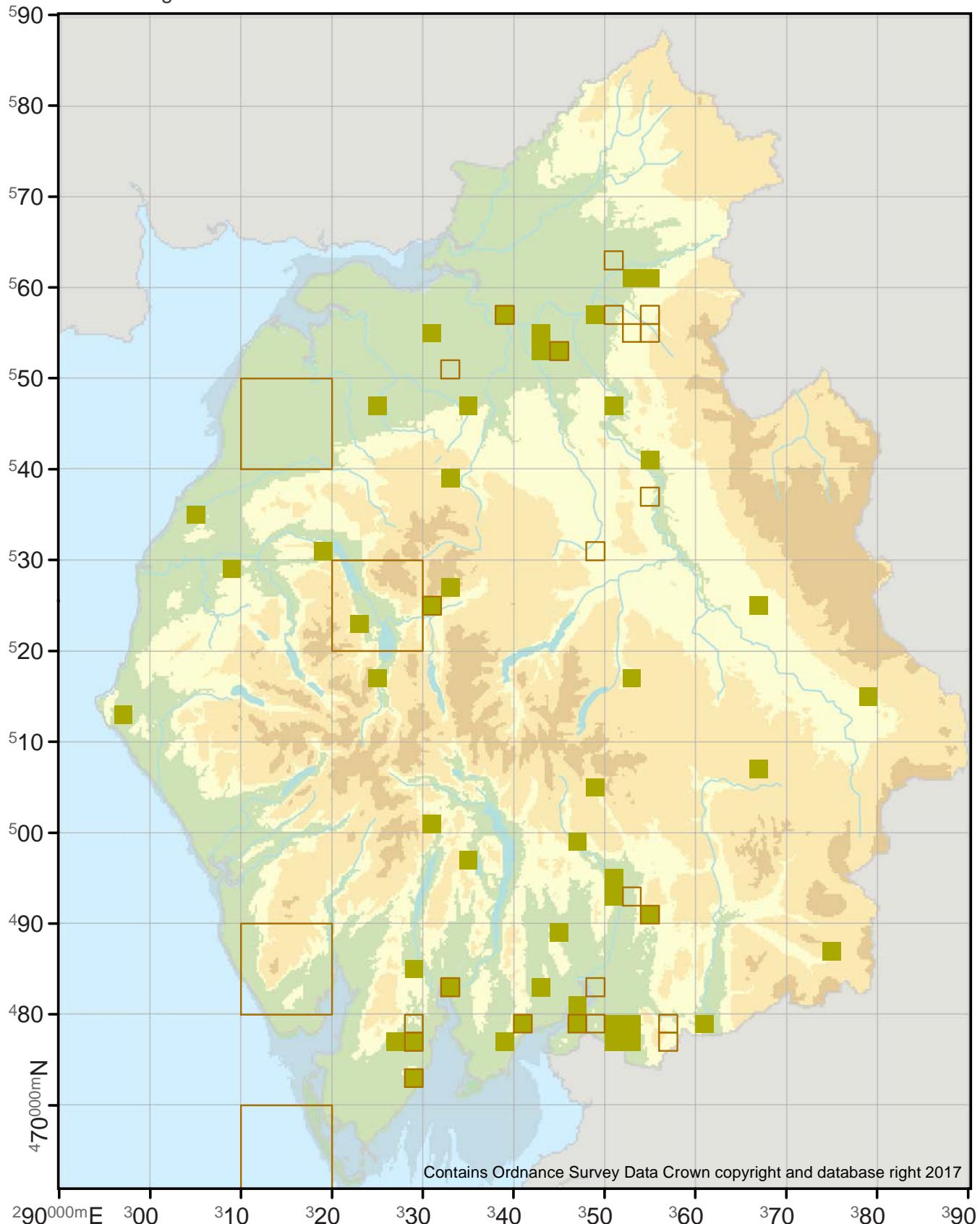
- Pre 2000
- Post 2000



70.181

**Valerian Pug***Eupithecia valerianata*

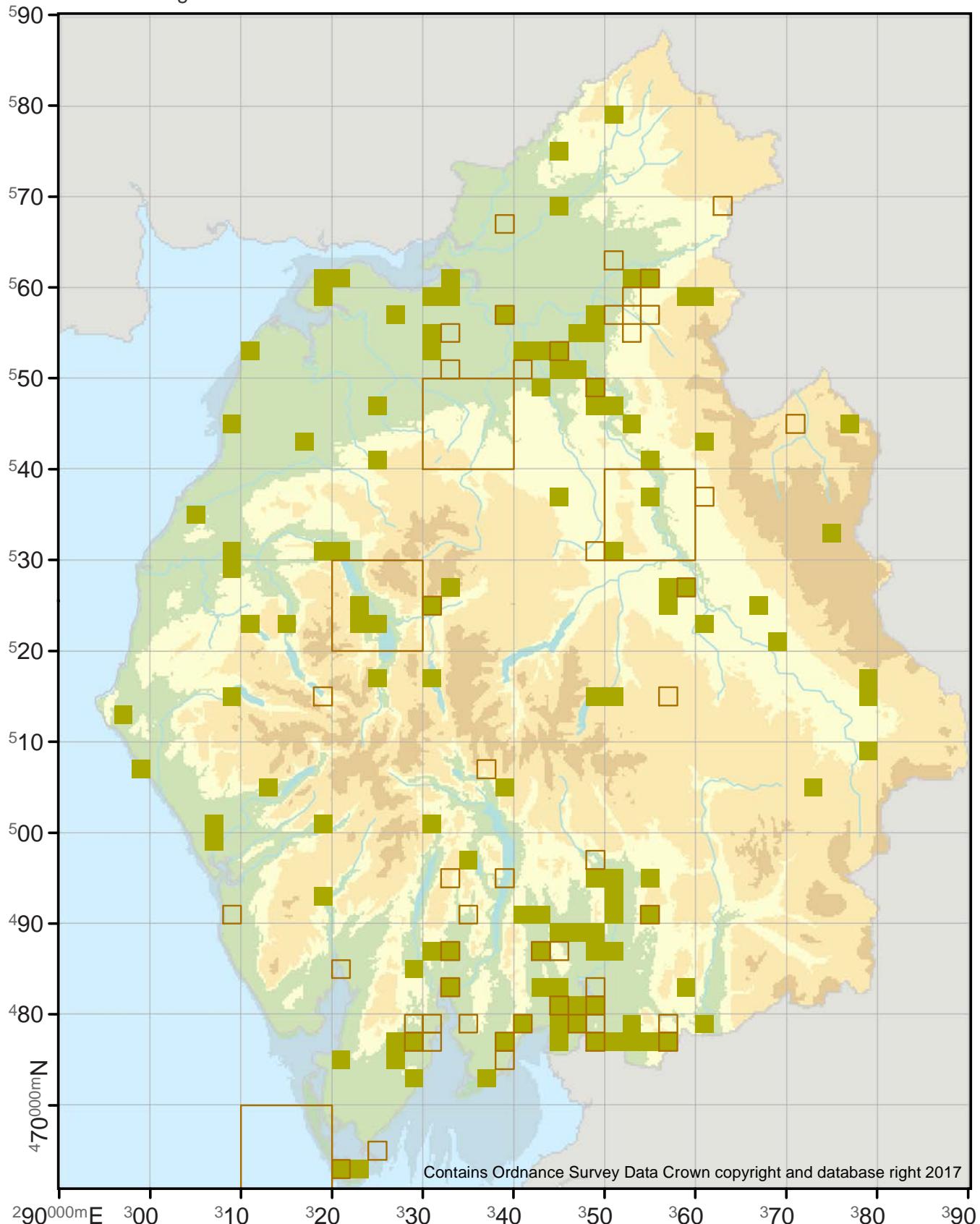
Pre 2000
Post 2000



70.182

**Currant Pug***Eupithecia assimilata*

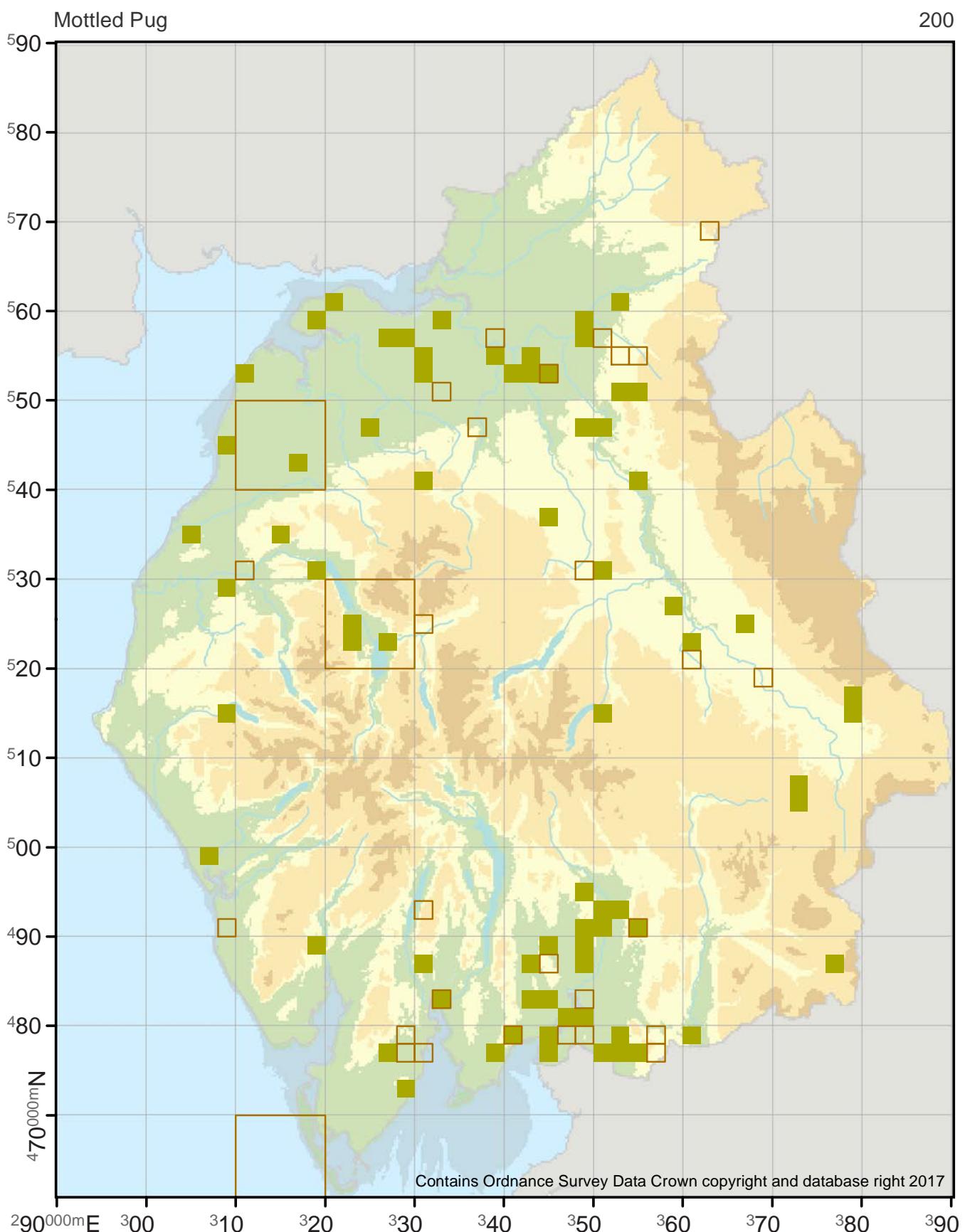
□	Pre 2000
■	Post 2000



70.183

**Common Pug***Eupithecia vulgata*

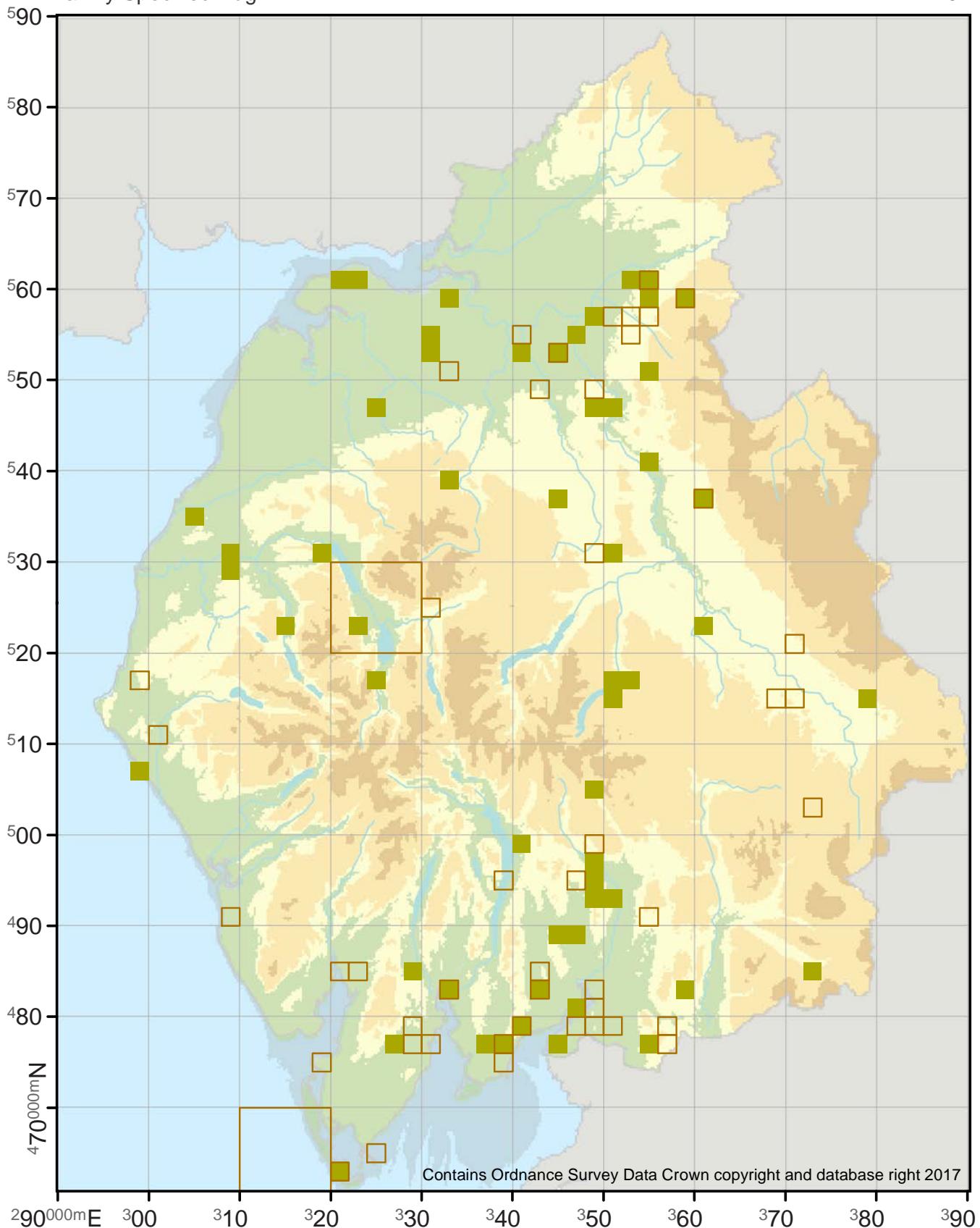
□	Pre 2000
■	Post 2000



70.184

**Mottled Pug**  
*Eupithecia exiguata*

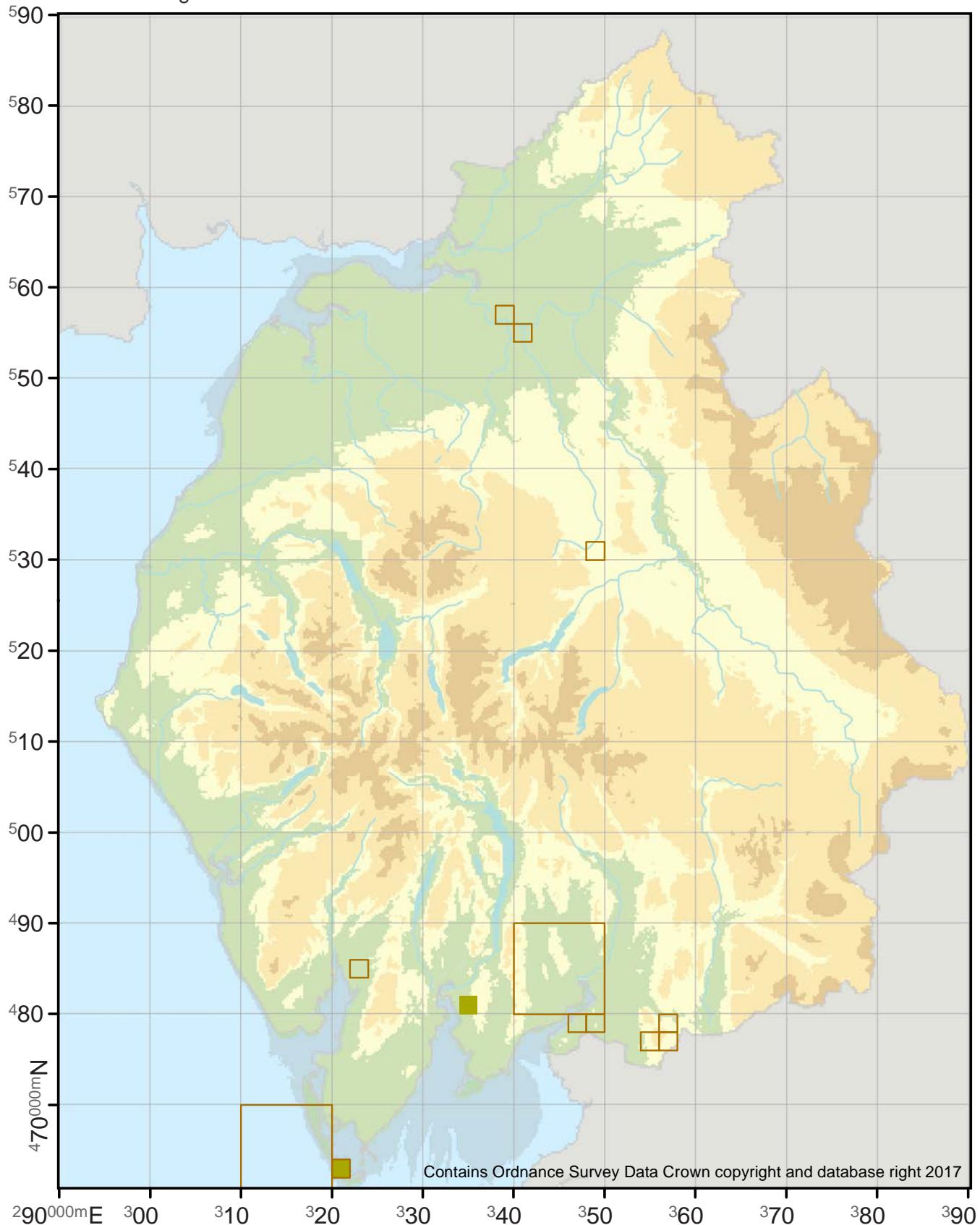
Pre 2000  
Post 2000



70.187

**Tawny Speckled Pug**  
*Eupithecia icterata*

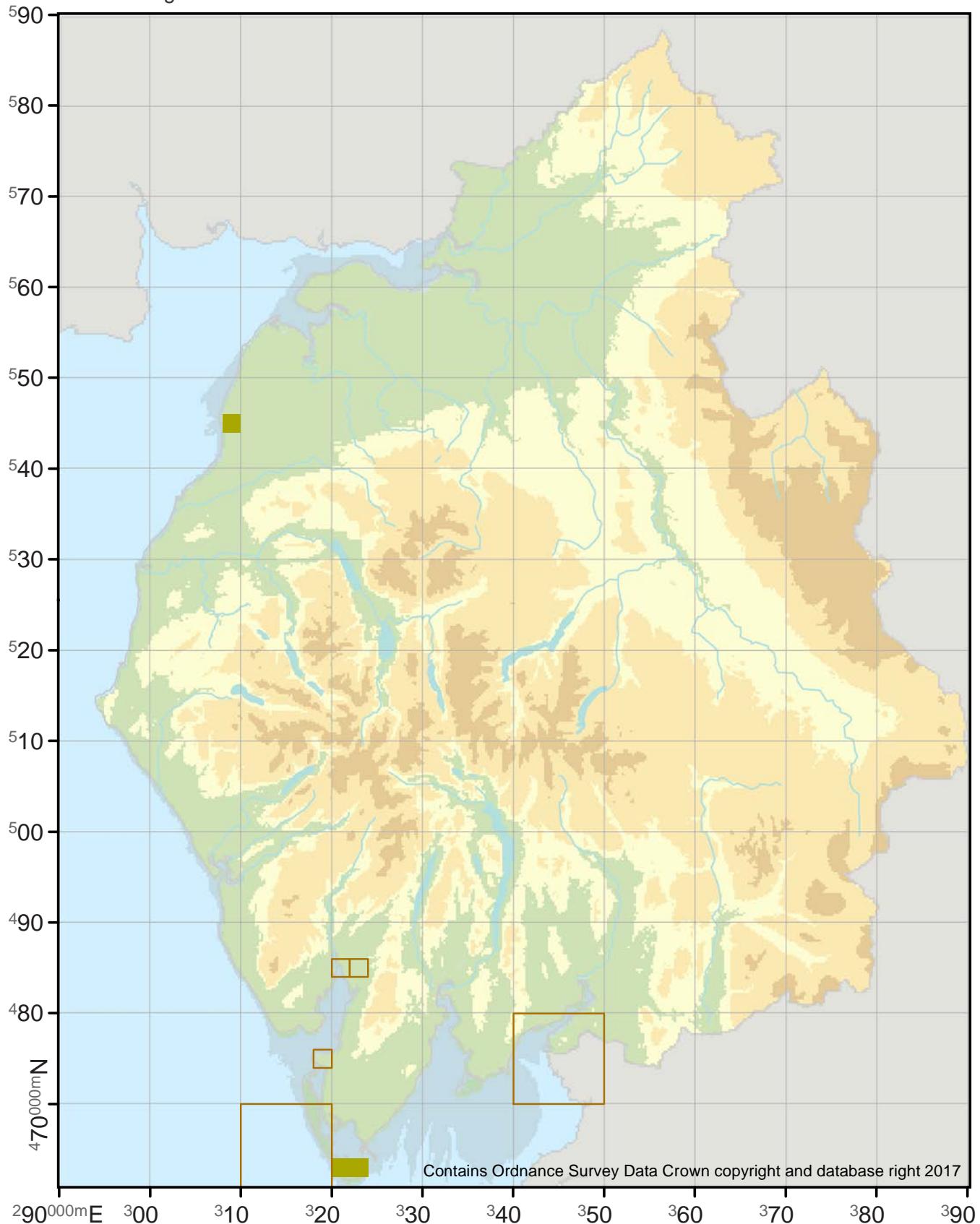
Pre 2000  
Post 2000



70.188

**Bordered Pug***Eupithecia succenturiata*

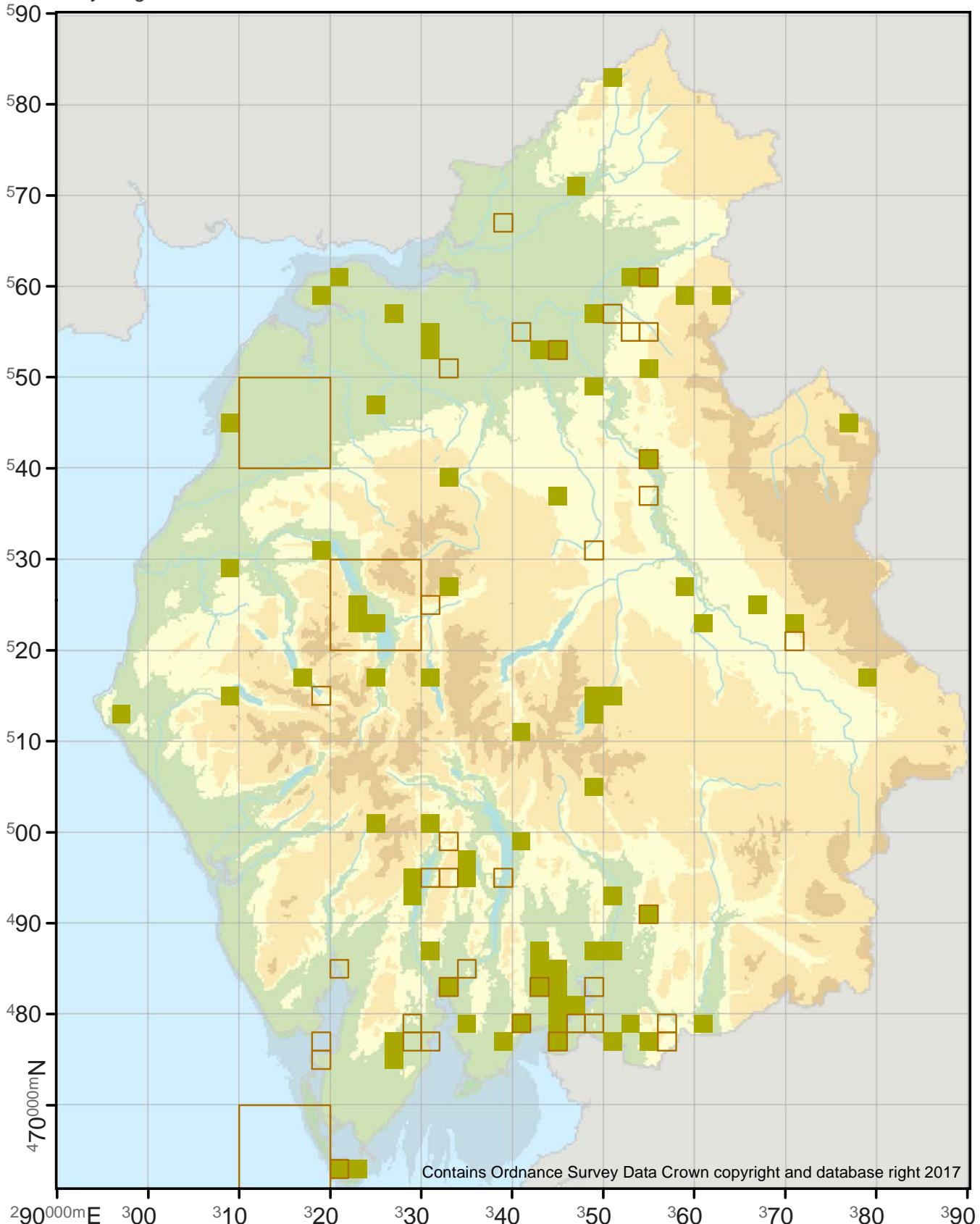
- Pre 2000
- Post 2000



70.189

**Shaded Pug***Eupithecia subumbrata*

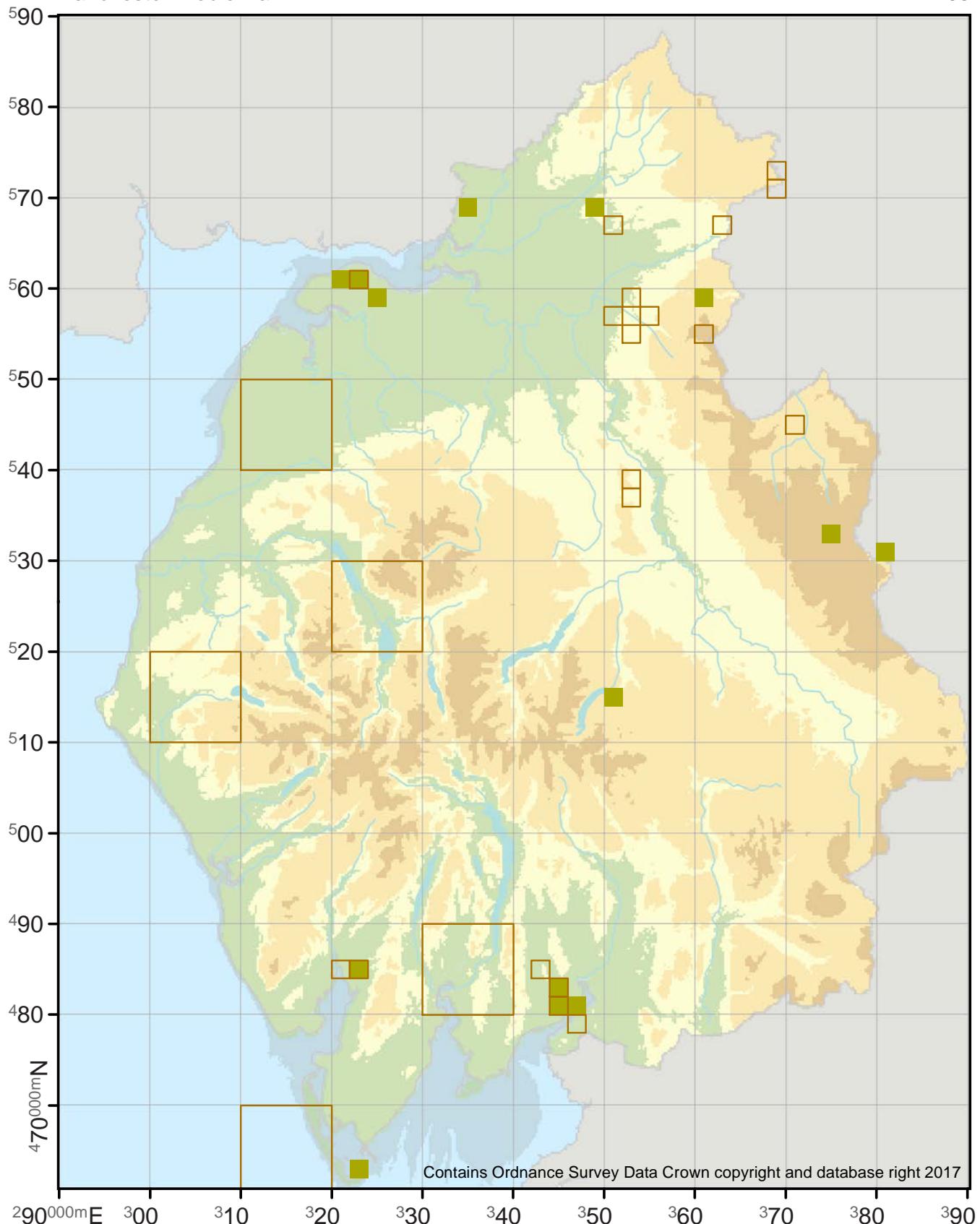
- Pre 2000
- Post 2000



70.190

**Grey Pug***Eupithecia subfuscata*

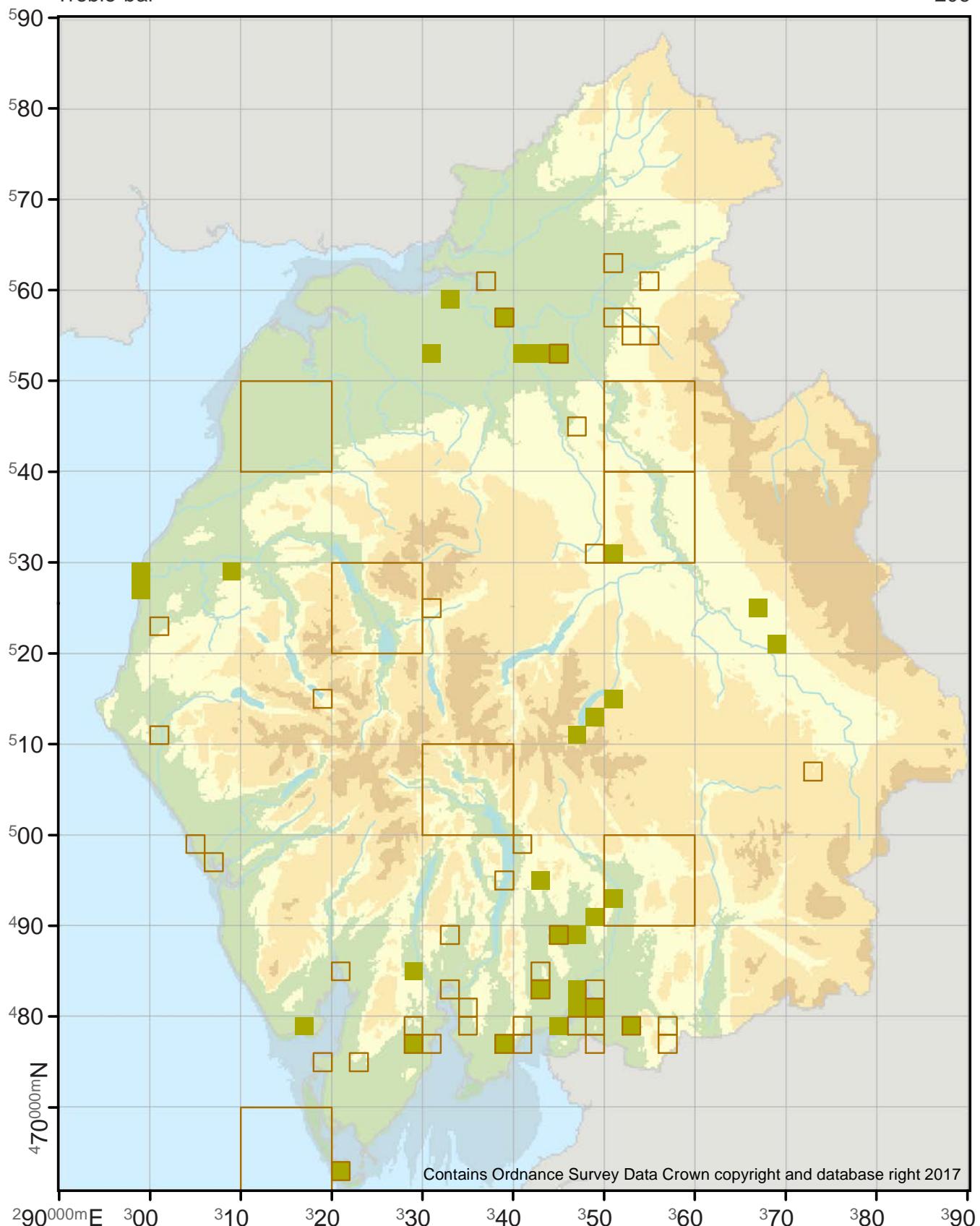
□	Pre 2000
■	Post 2000



70.191

**Manchester Treble-Bar***Carsia sororiata*

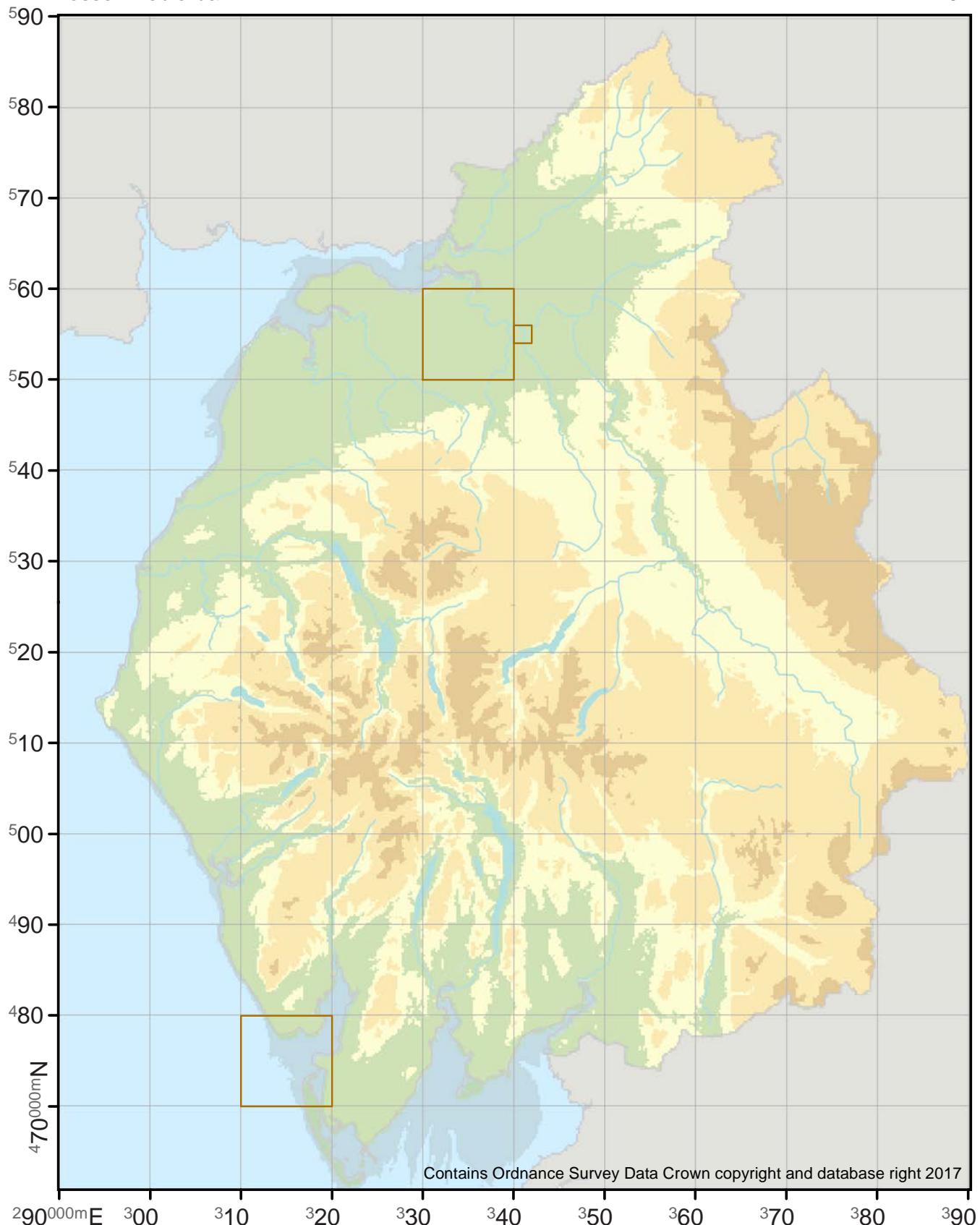
□	Pre 2000
■	Post 2000



70.192

**Treble-bar***Aplocera plagiata*

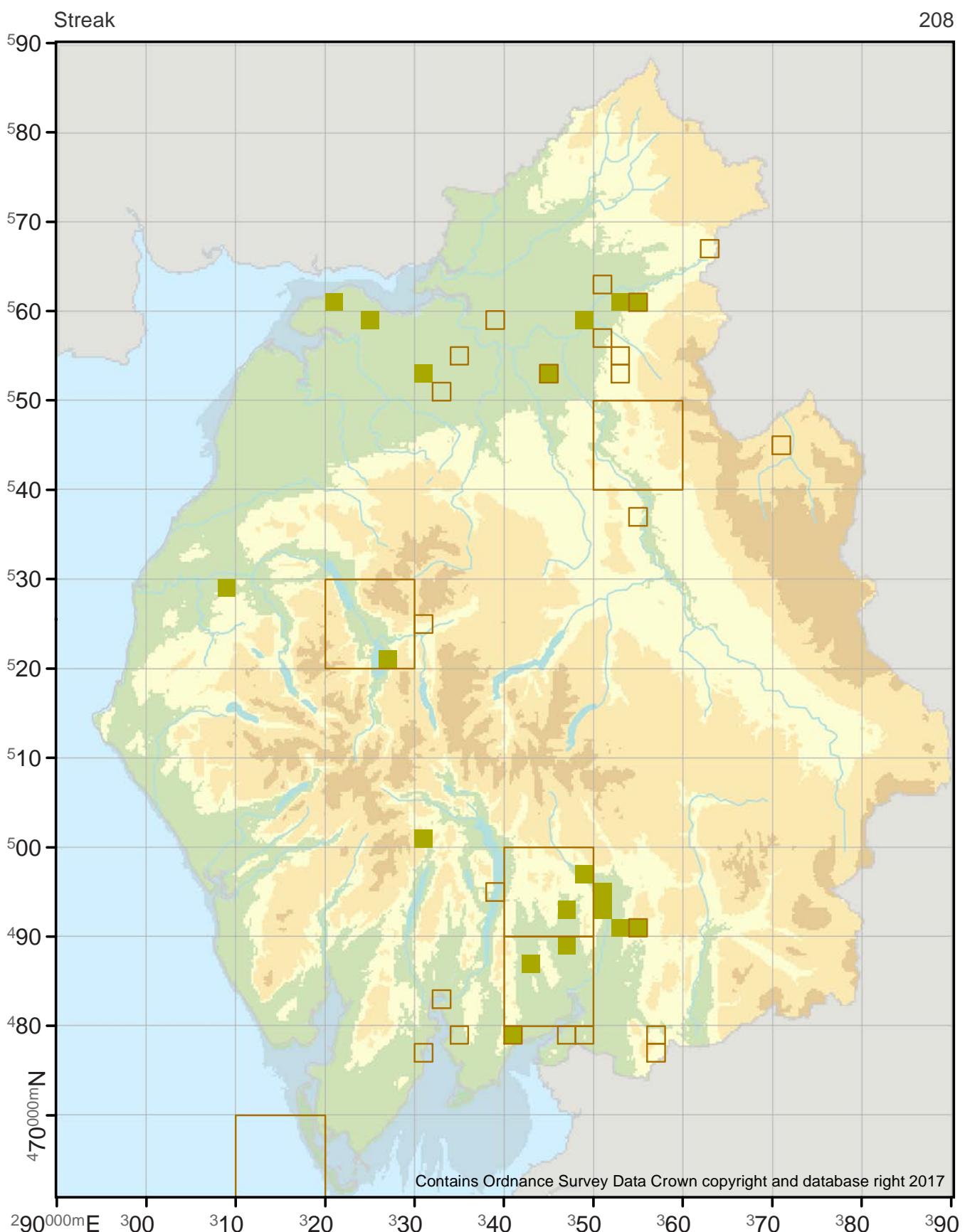
- Pre 2000
- Post 2000



70.193

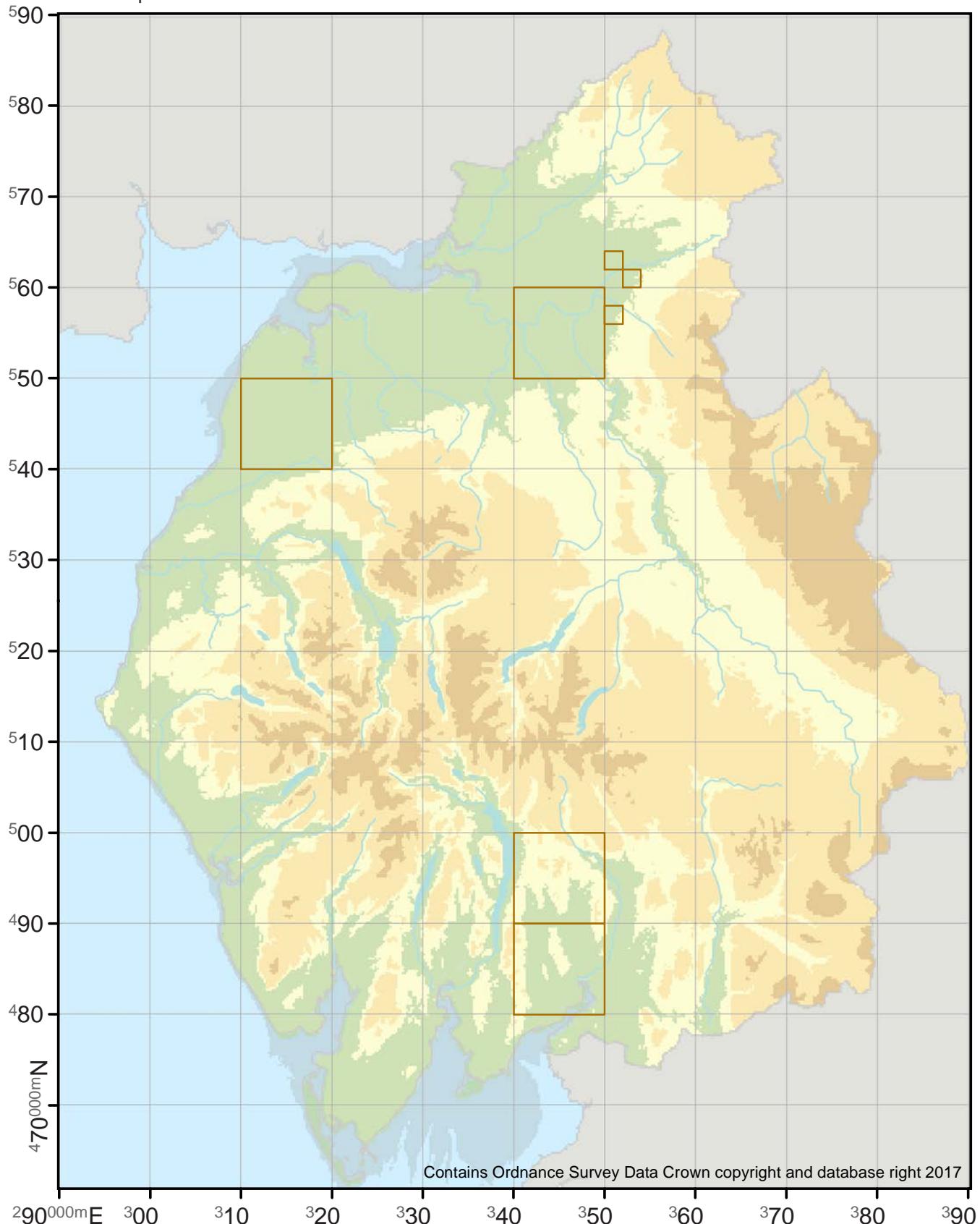
**Lesser Treble-bar**  
*Aplocera efformata*

Pre 2000  
Post 2000



70.195 | **Streak**  
*Chesias legatella*

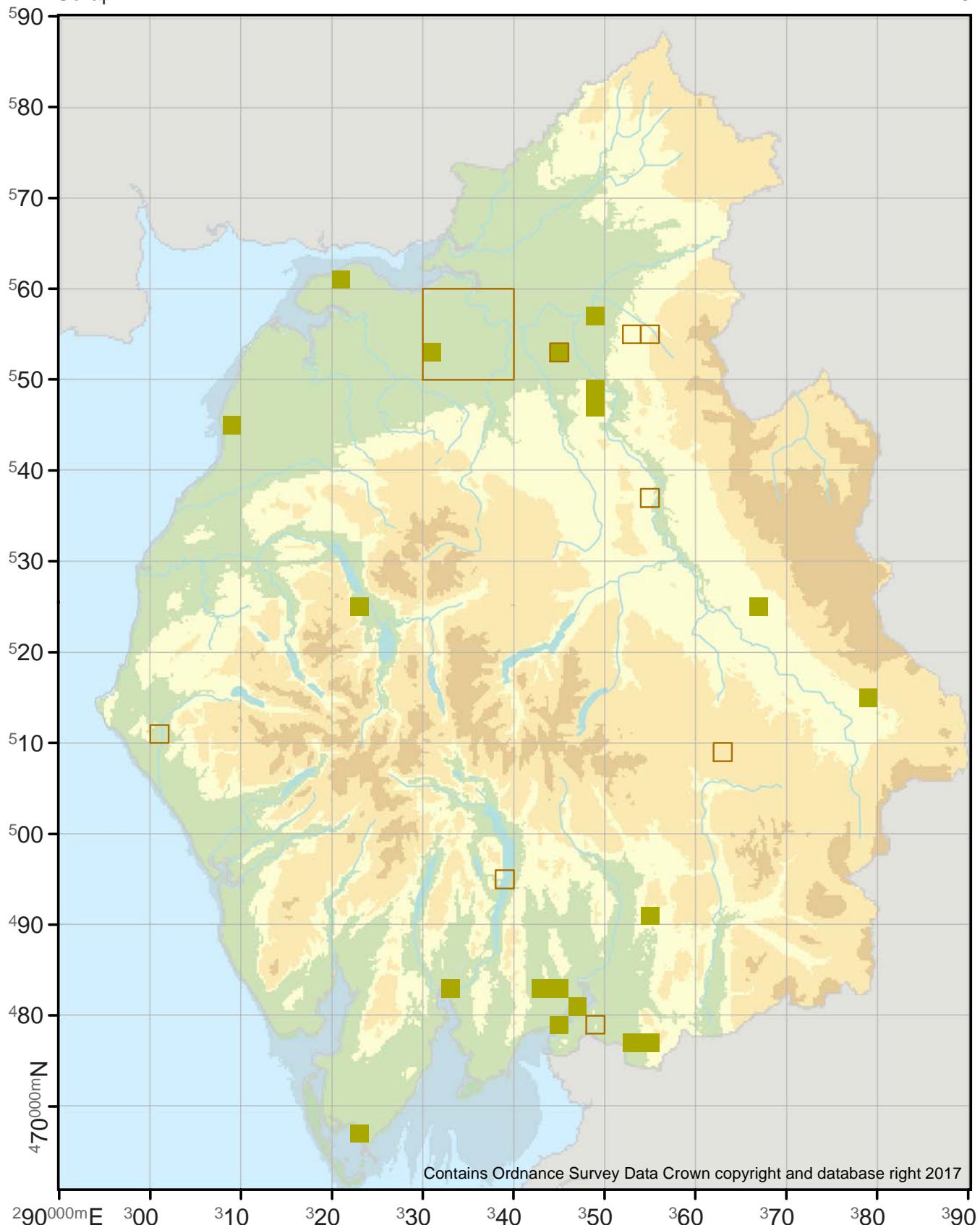
| Pre 2000  
| Post 2000



70.196

**Broom-tip***Chesias rufata*

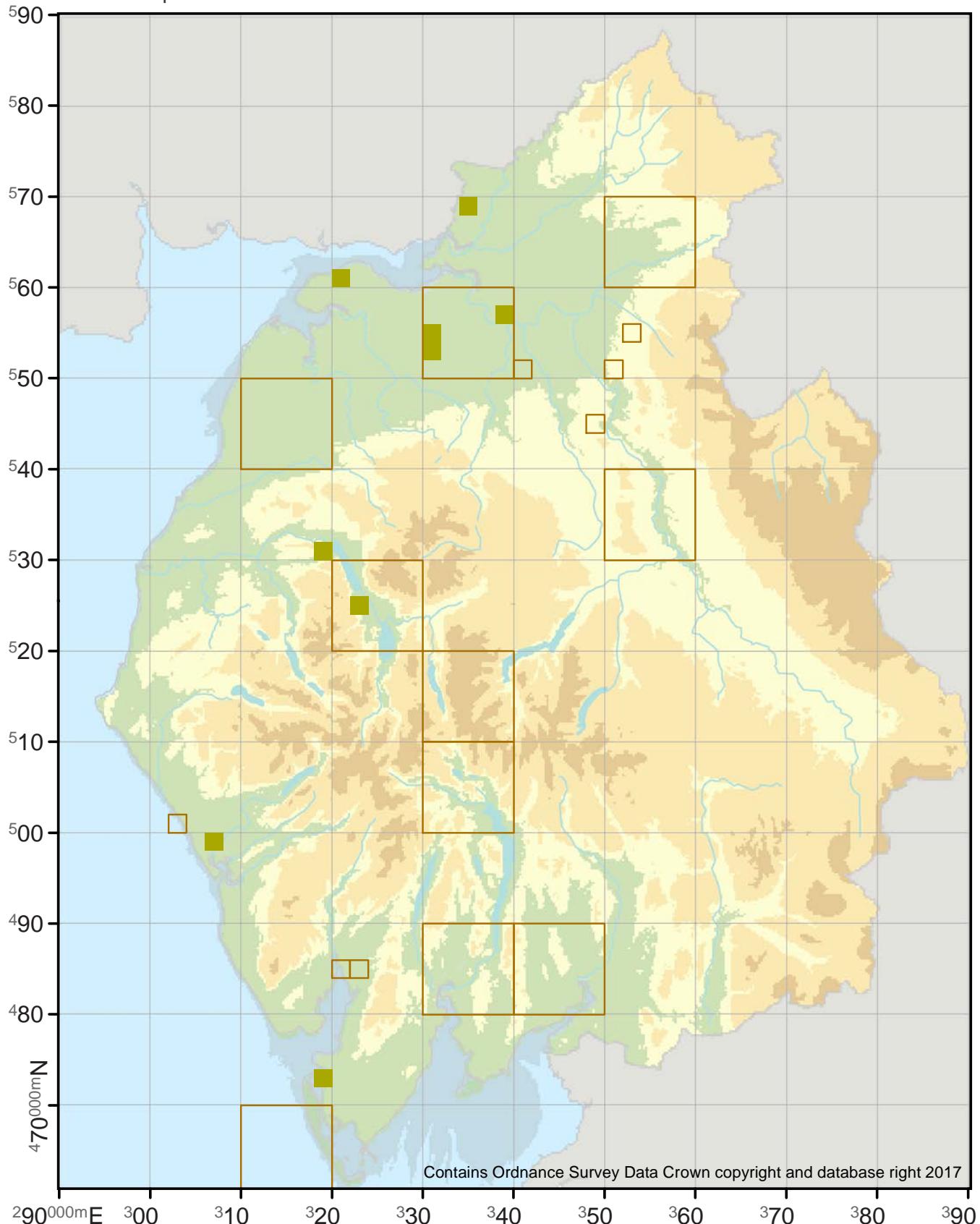
- Pre 2000
- Post 2000



70.198

**Seraphim***Lobophora halterata*

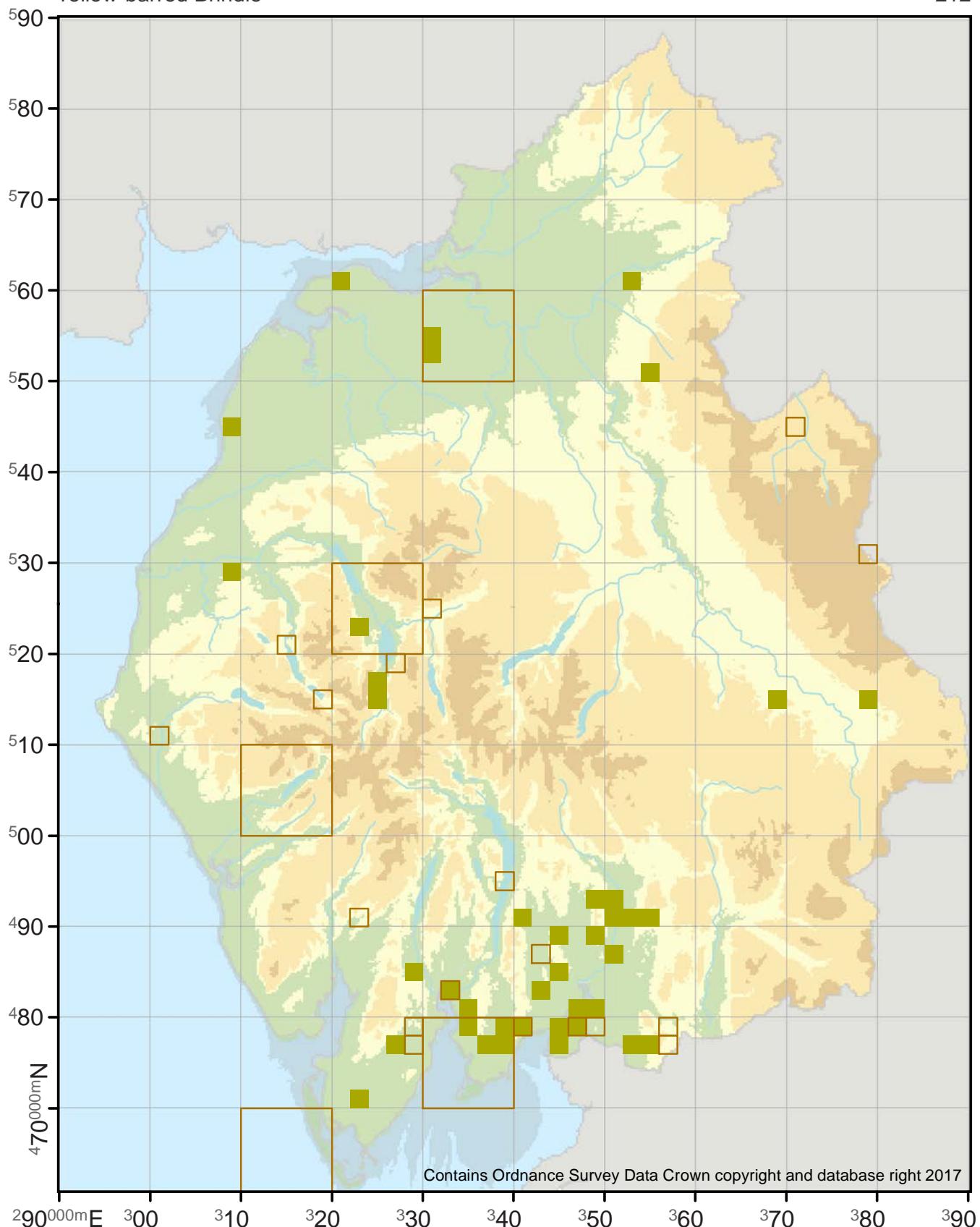
- Pre 2000
- Post 2000



70.199

**Small Seraphim***Pterapherapteryx sexalata*

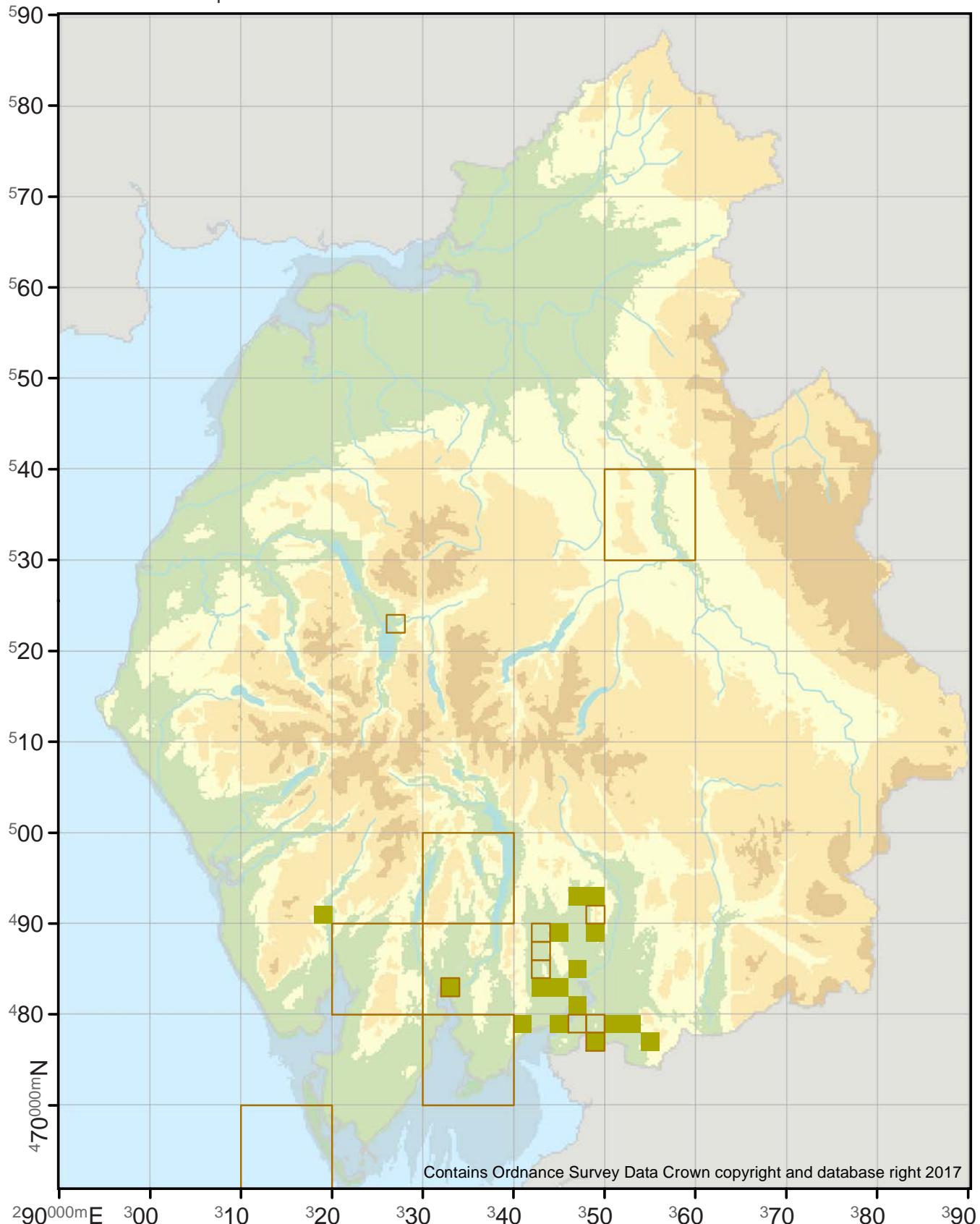
- Pre 2000
- Post 2000



70.200

**Yellow-barred Brindle**  
*Acasis viretata*

Pre 2000  
Post 2000

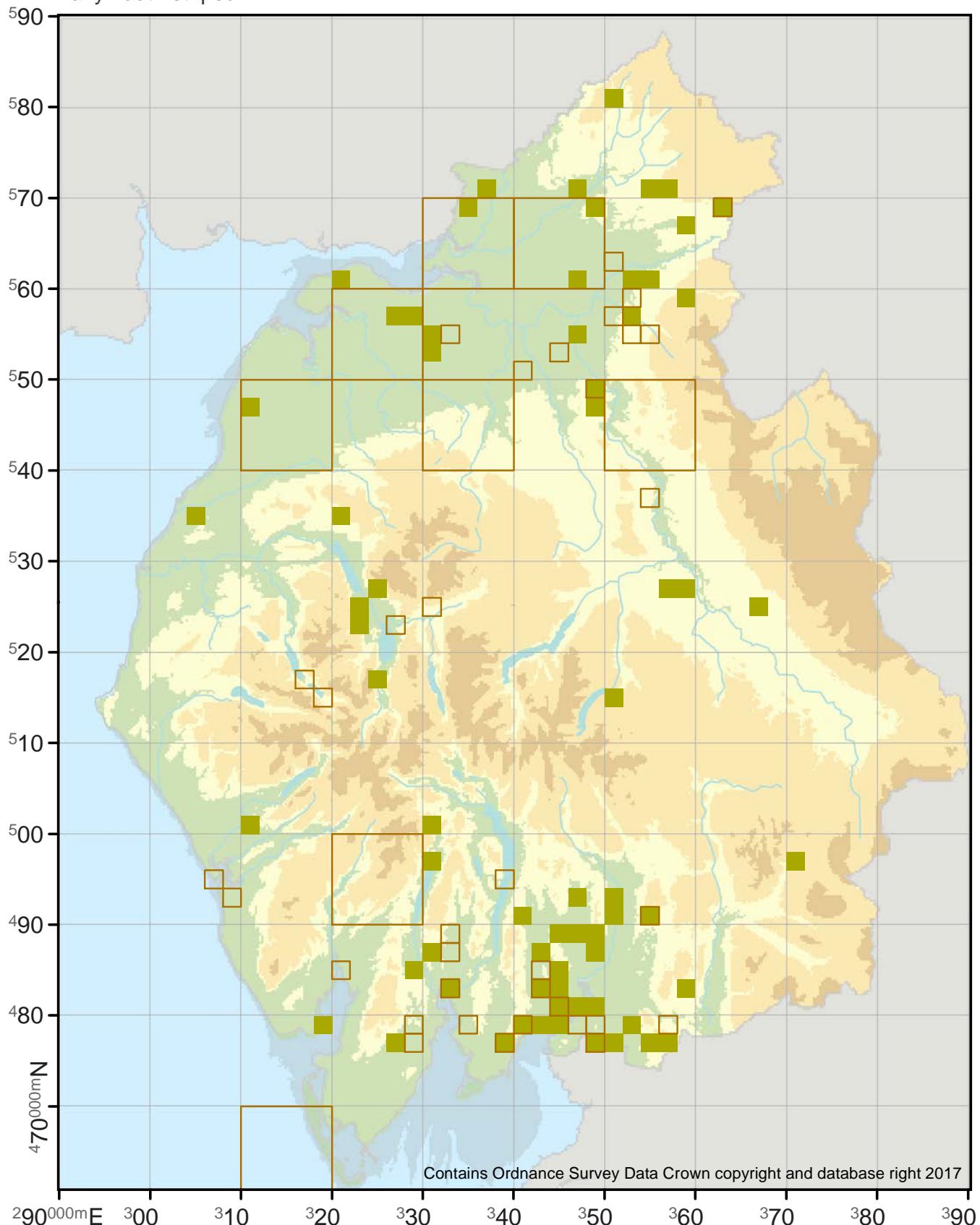


70.201

**Barred Tooth-striped***Trichopteryx polycommata*

Pre 2000

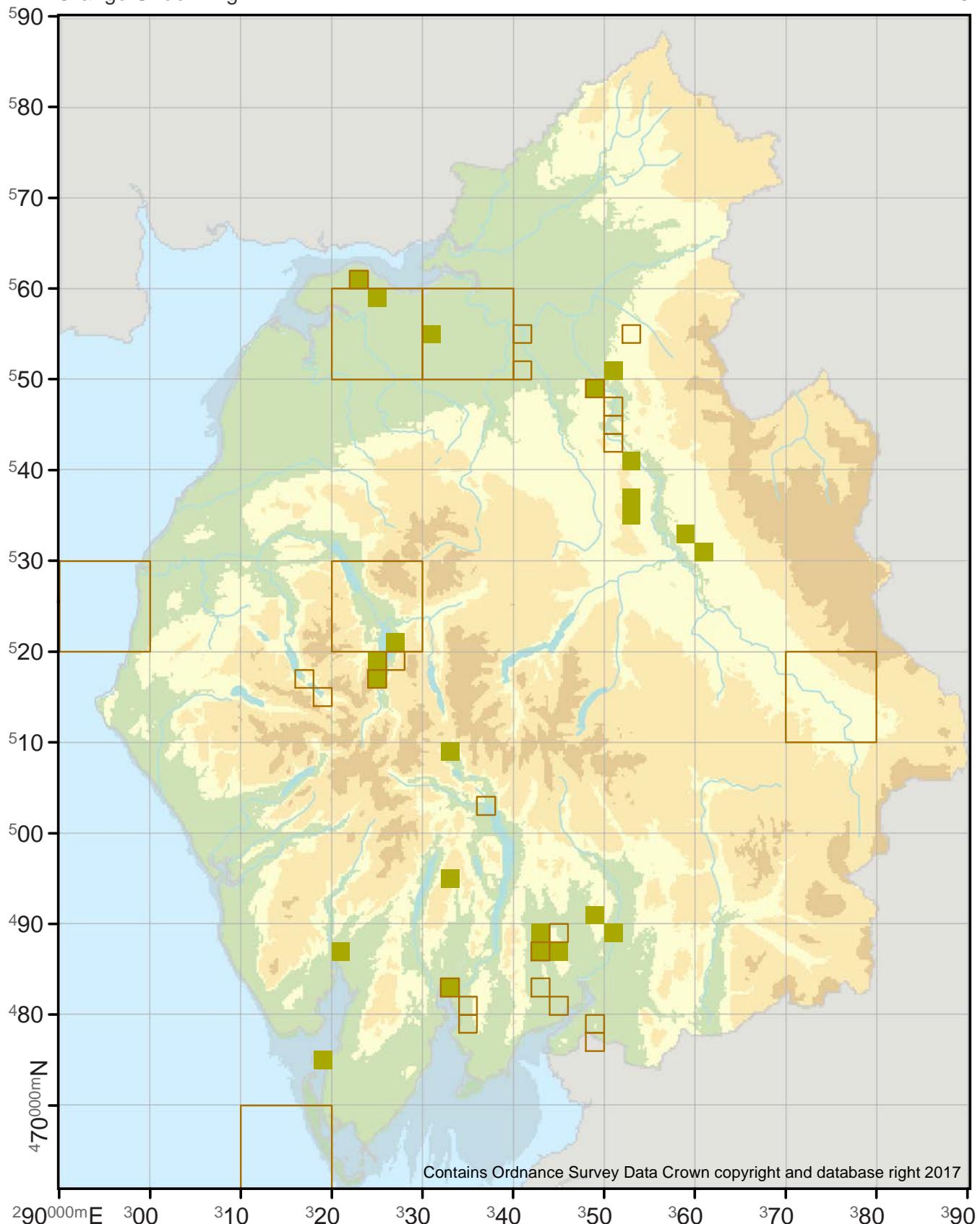
Post 2000



70.202

**Early Tooth-striped**  
*Trichopteryx carpinata*

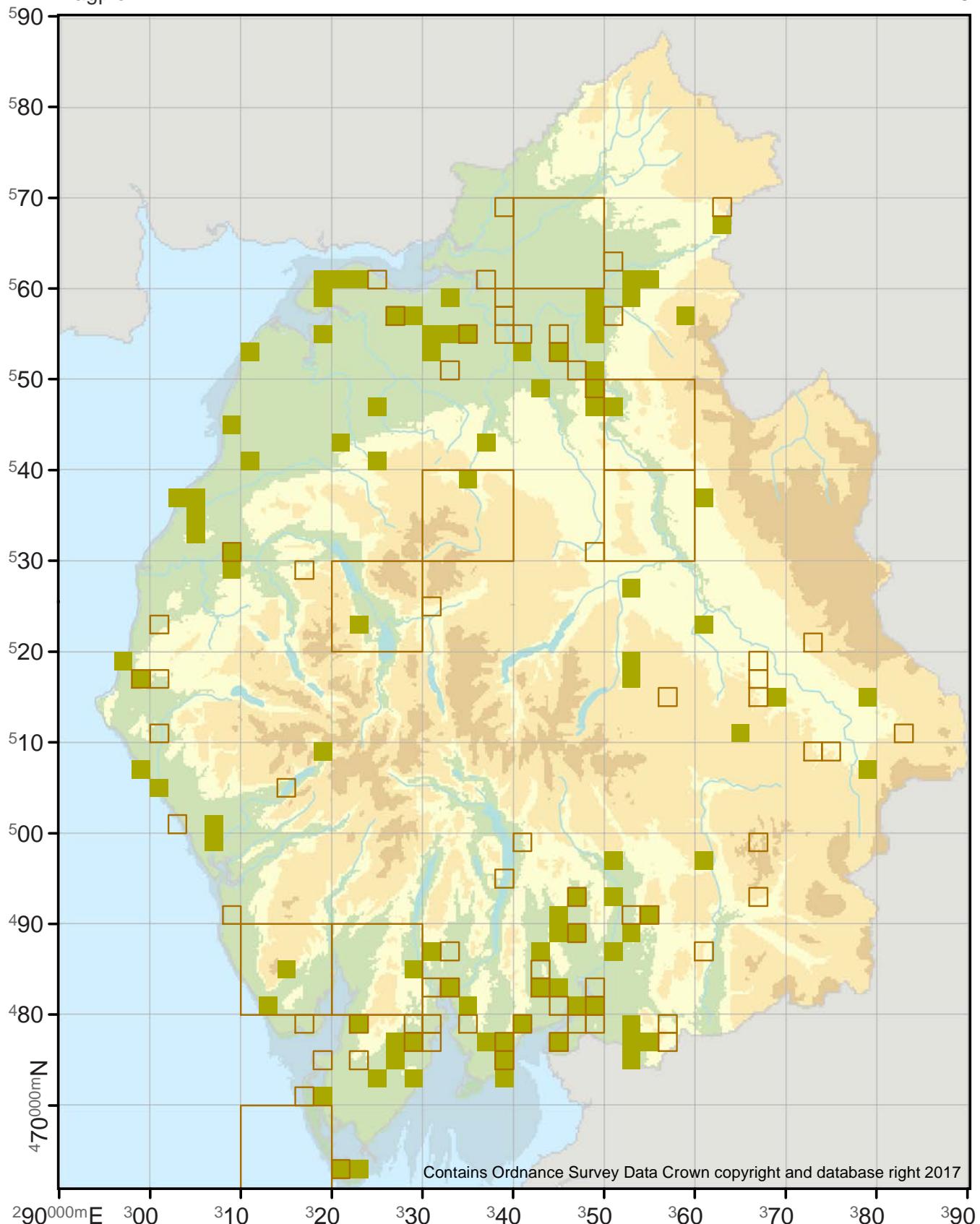
□	Pre 2000
■	Post 2000



70.203

**Orange Underwing**  
*Archiearis parthenias*

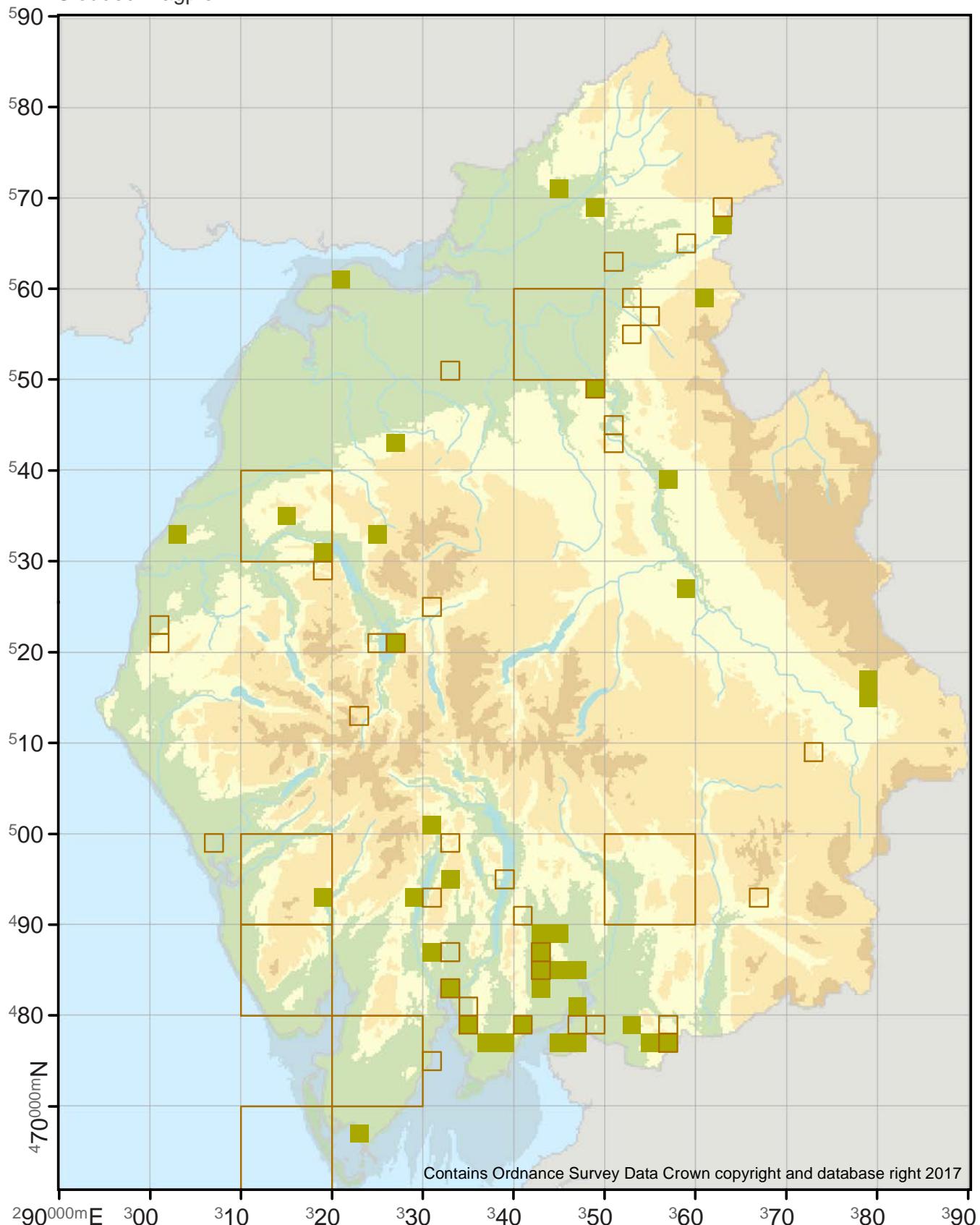
Pre 2000  
Post 2000



70.205

**Magpie***Abraxas grossulariata*

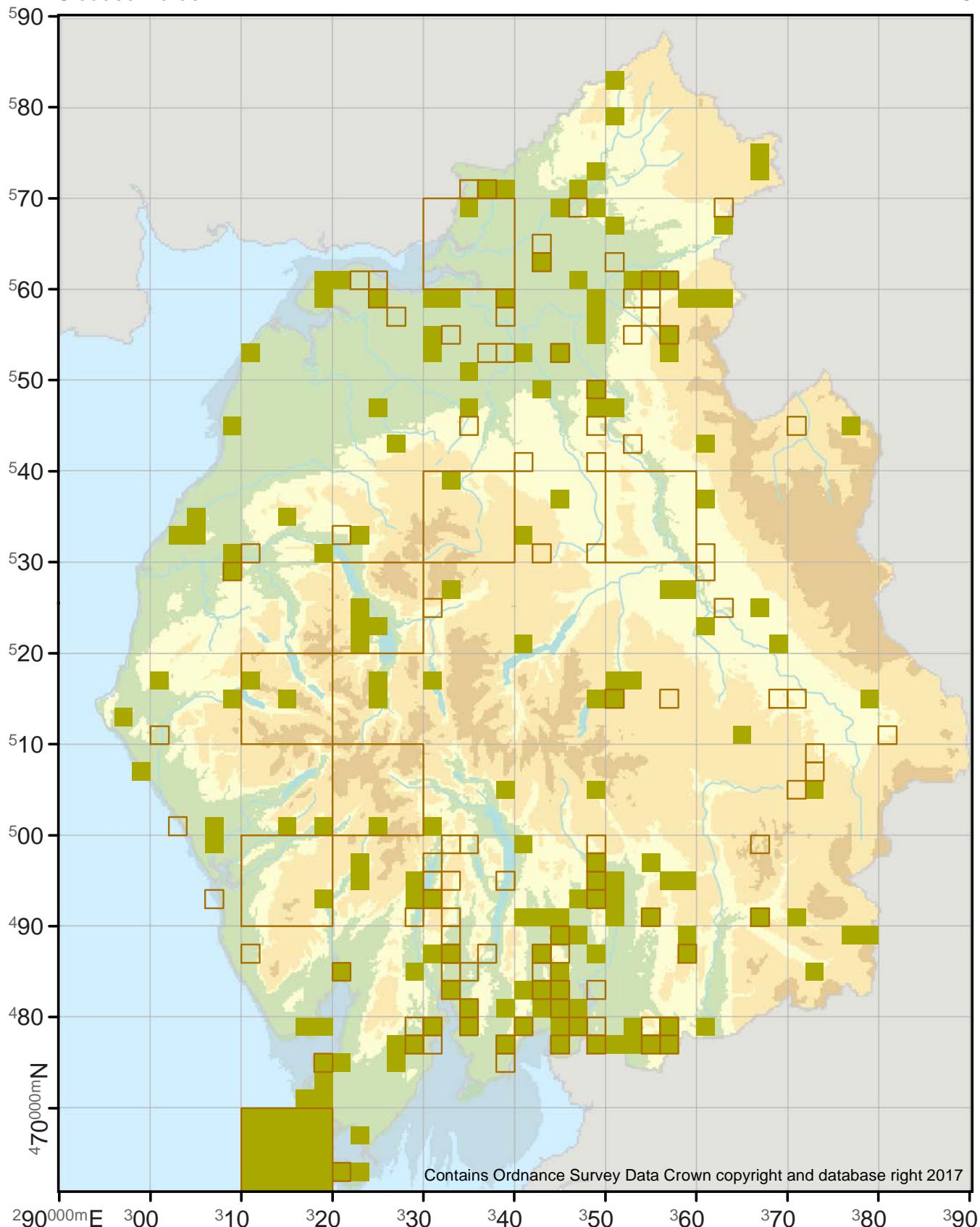
- Pre 2000
- Post 2000



70.206

**Clouded Magpie**  
*Abraxas sylvata*

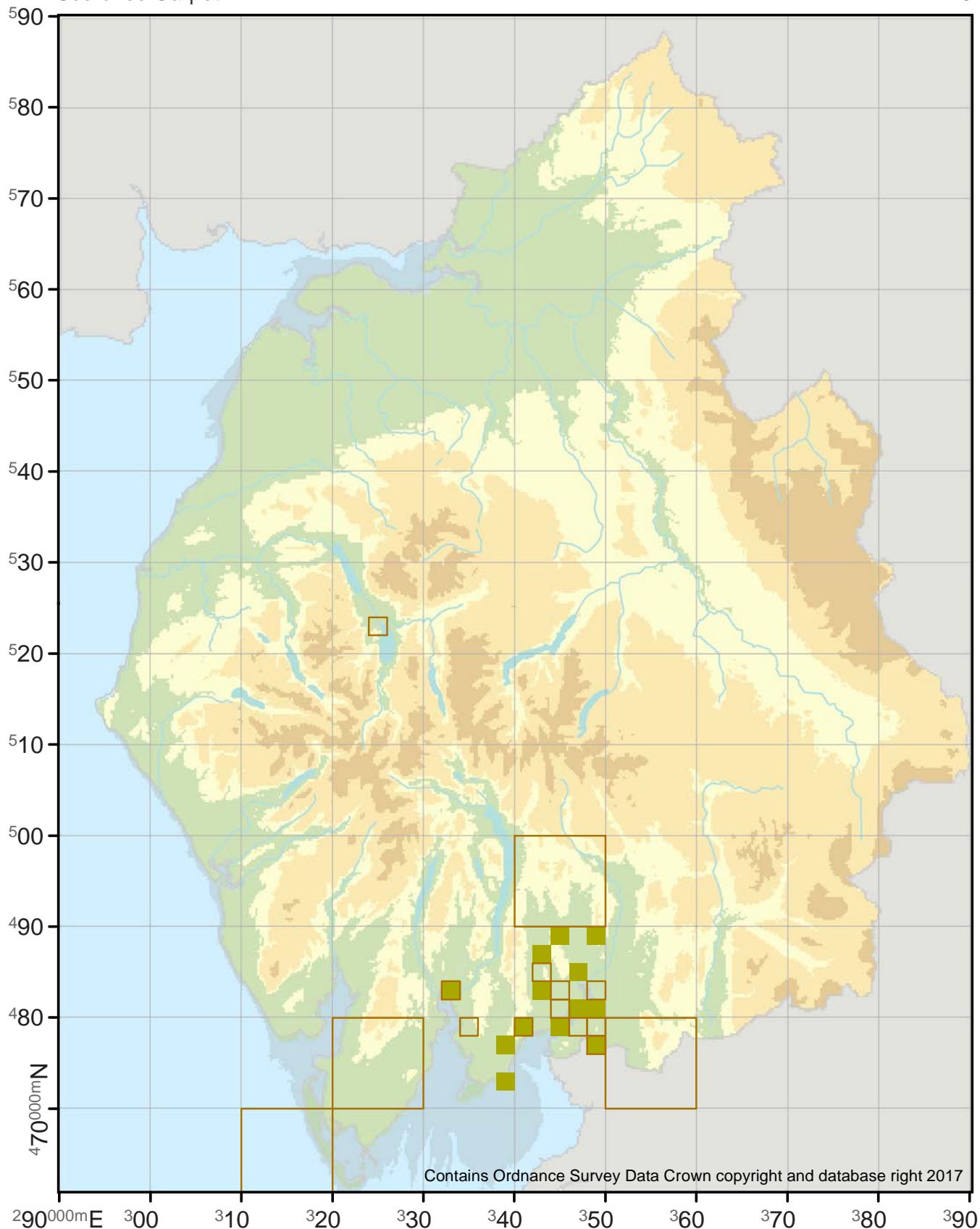
Pre 2000  
Post 2000



70.207

**Clouded Border***Lomaspilis marginata*

- Pre 2000
- Post 2000

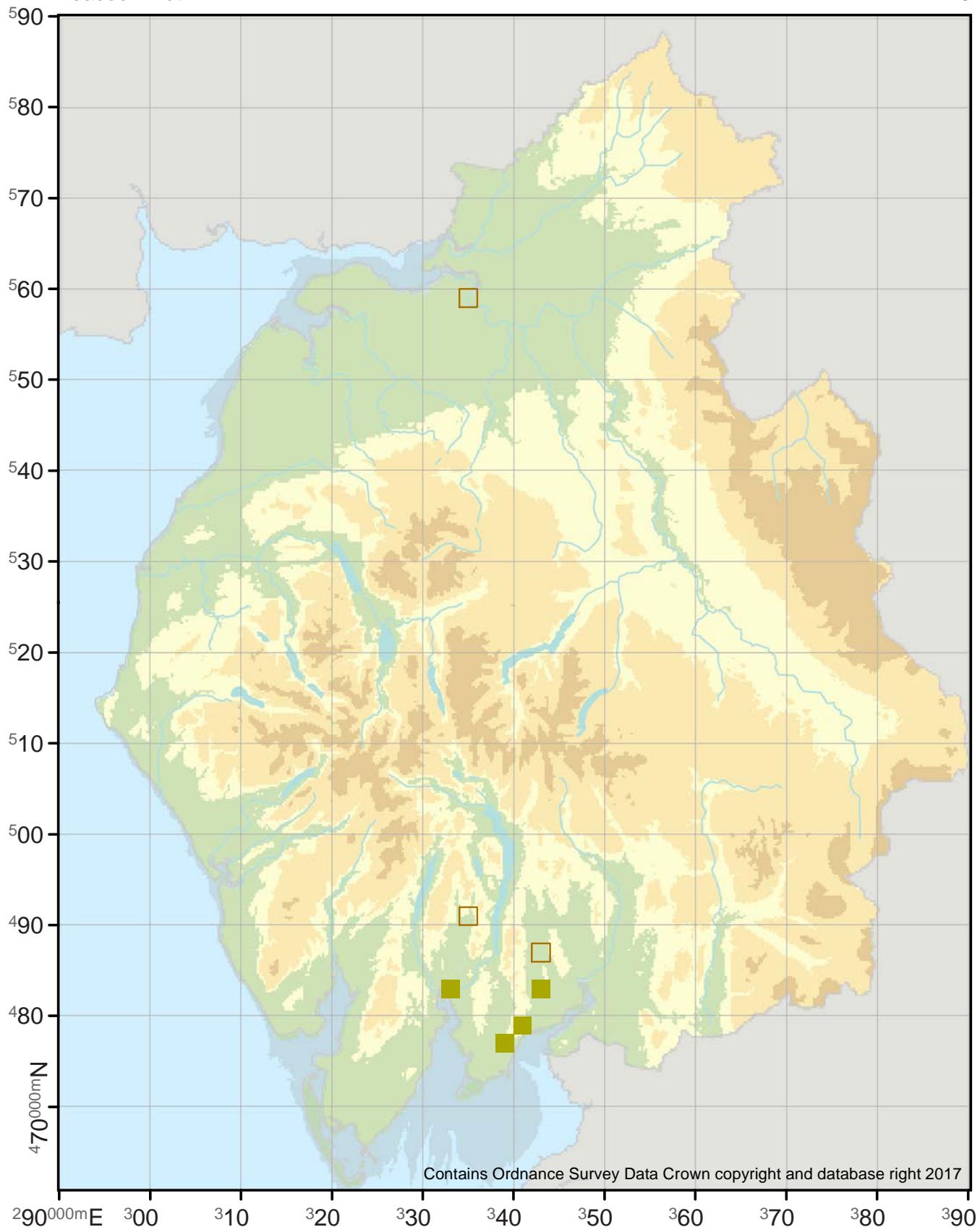


70.208

**Scorched Carpet***Ligdia adustata*

Pre 2000

Post 2000

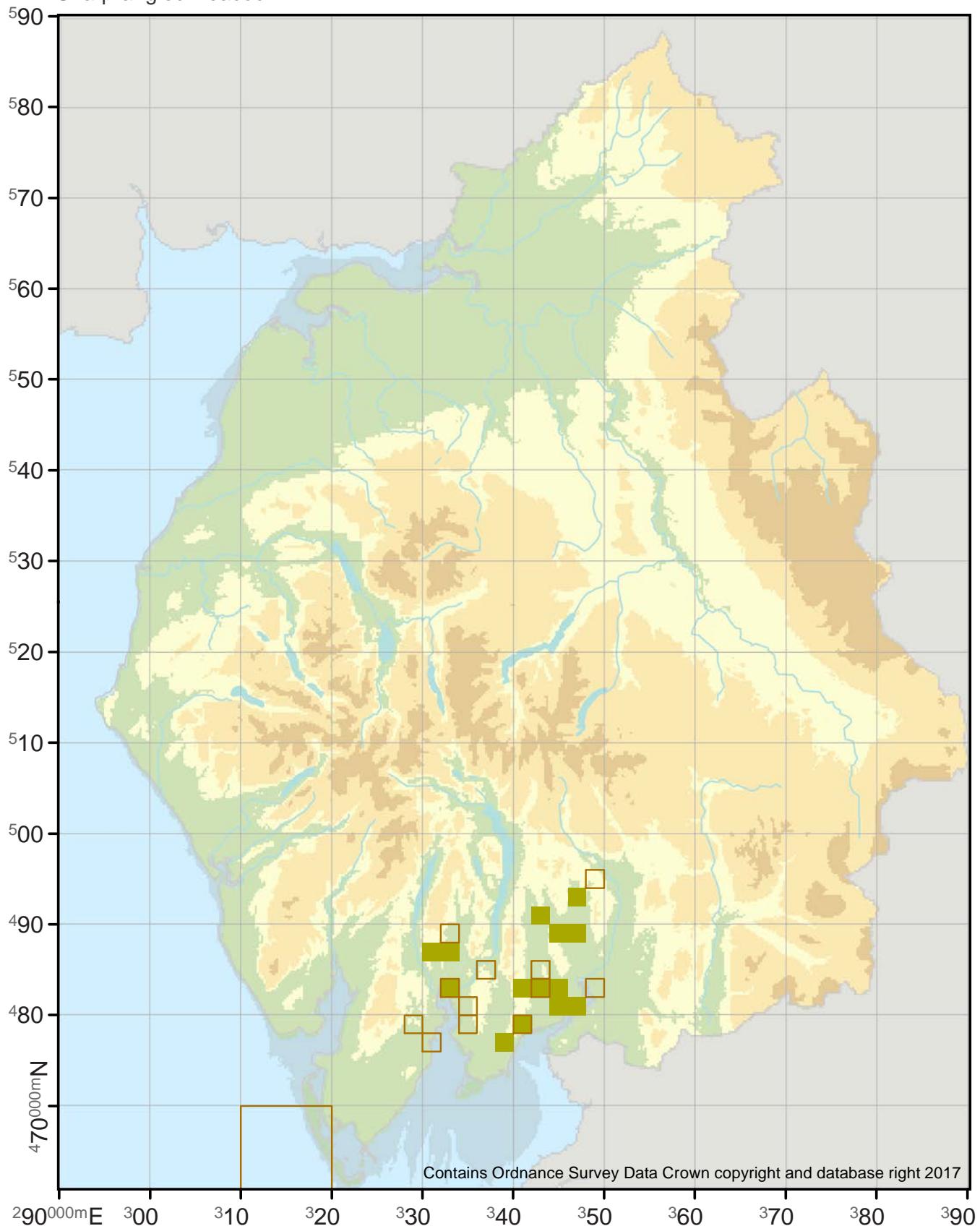


70.211

**Peacock Moth***Macaria notata*

Pre 2000

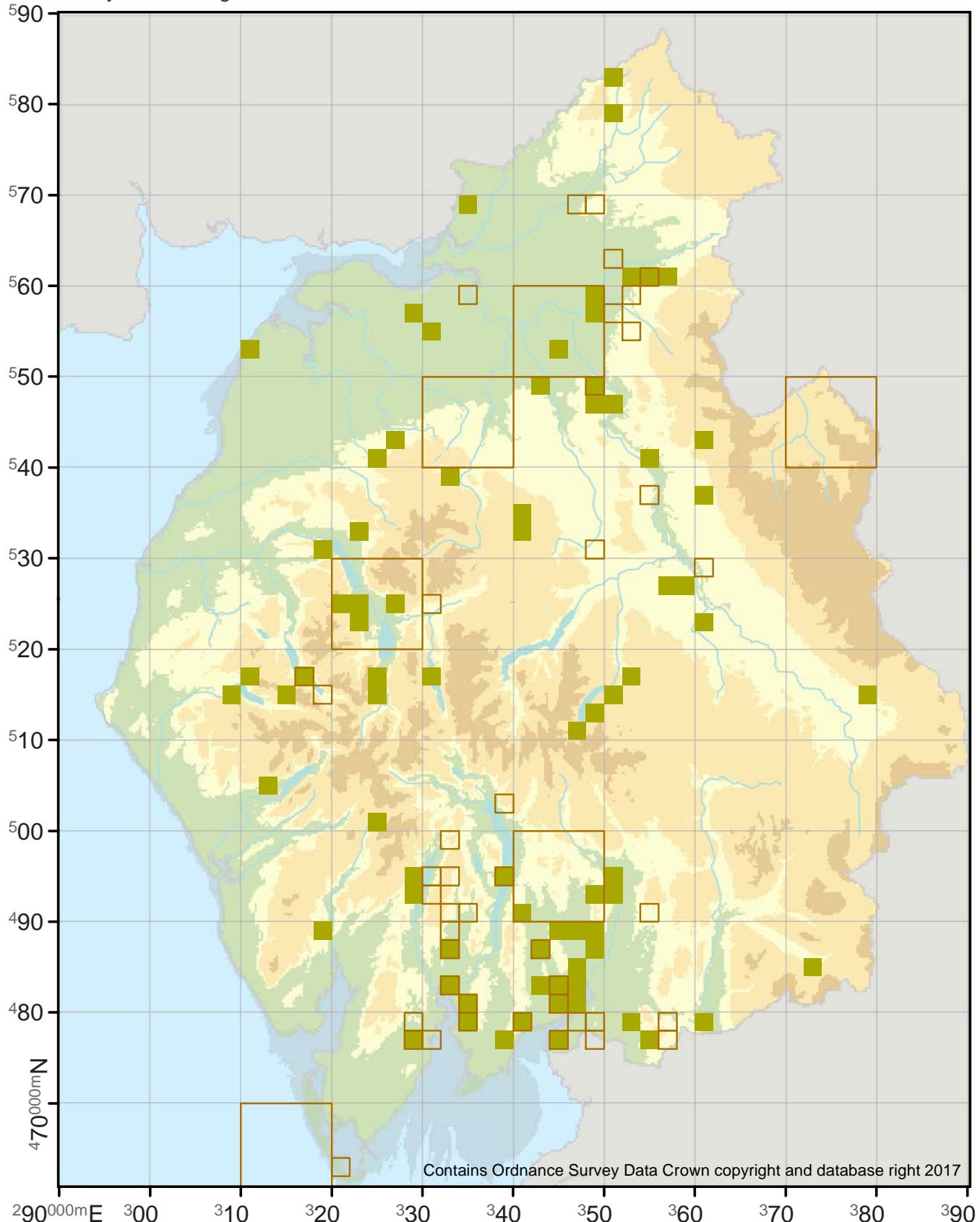
Post 2000



70.212

**Sharp-angled Peacock***Macaria alternata*

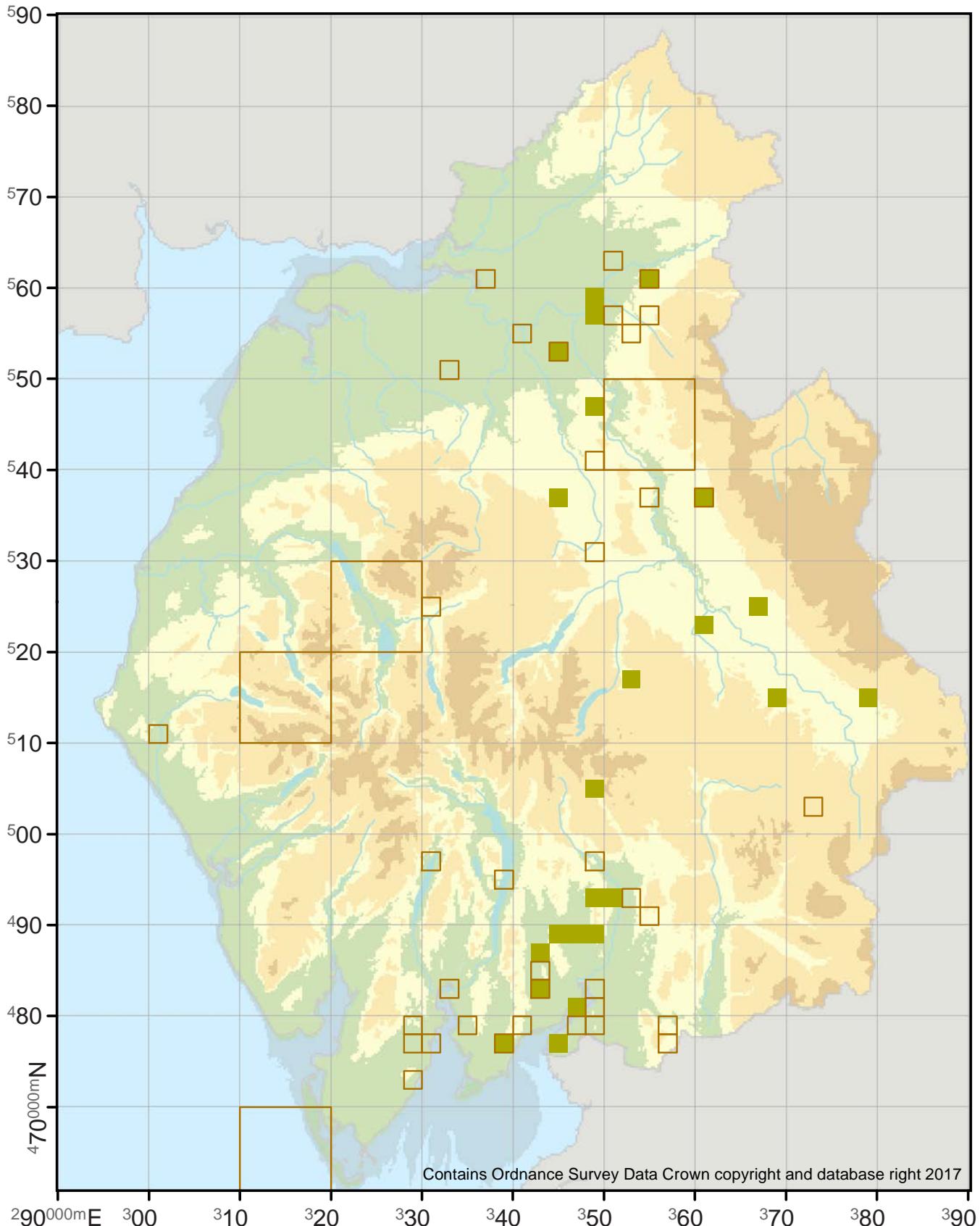
- Pre 2000
- Post 2000



70.214

**Tawny-barred Angle***Macaria liturata*

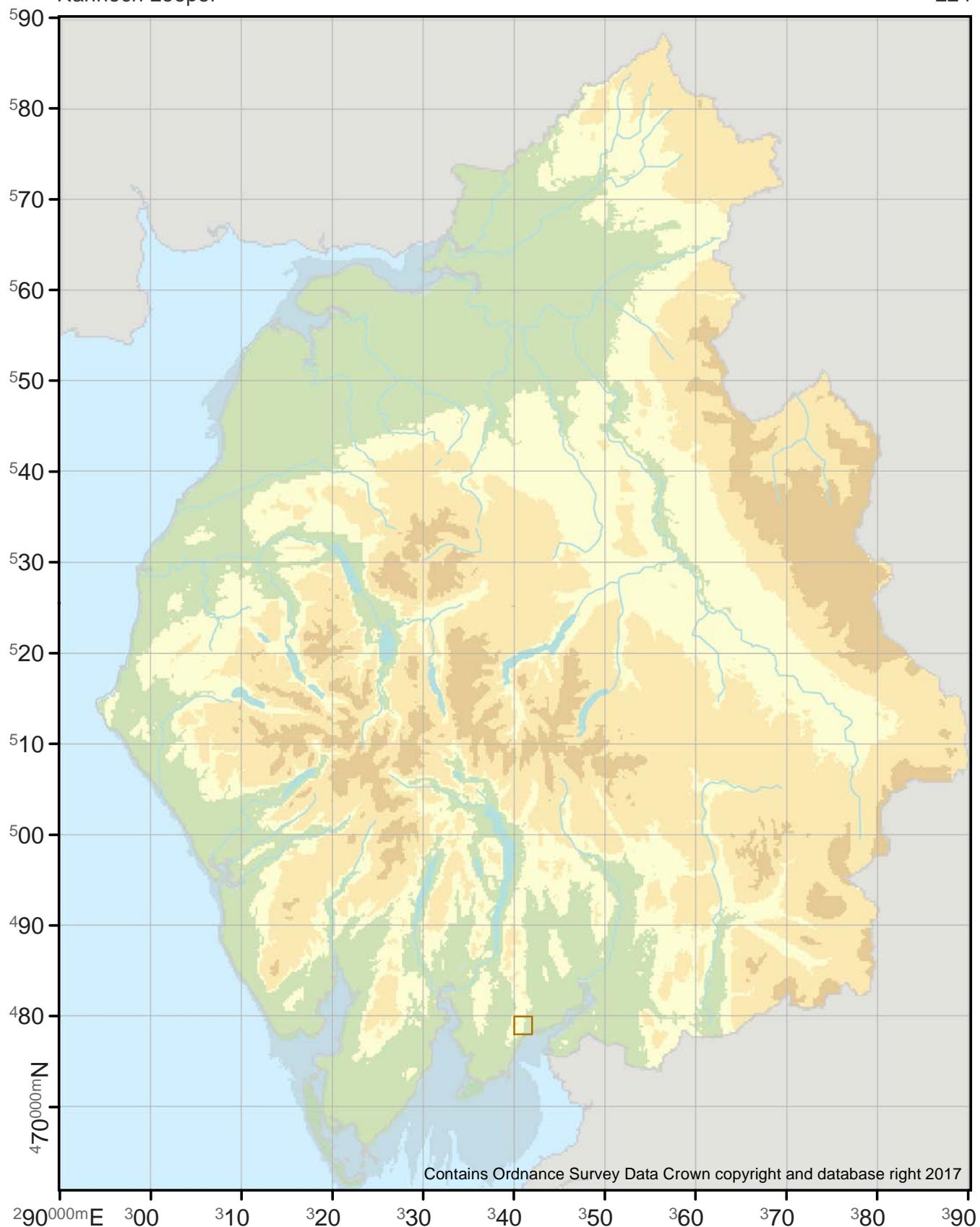
□	Pre 2000
■	Post 2000



70.215

**V-Moth***Macaria wauaria*

- Pre 2000
- Post 2000

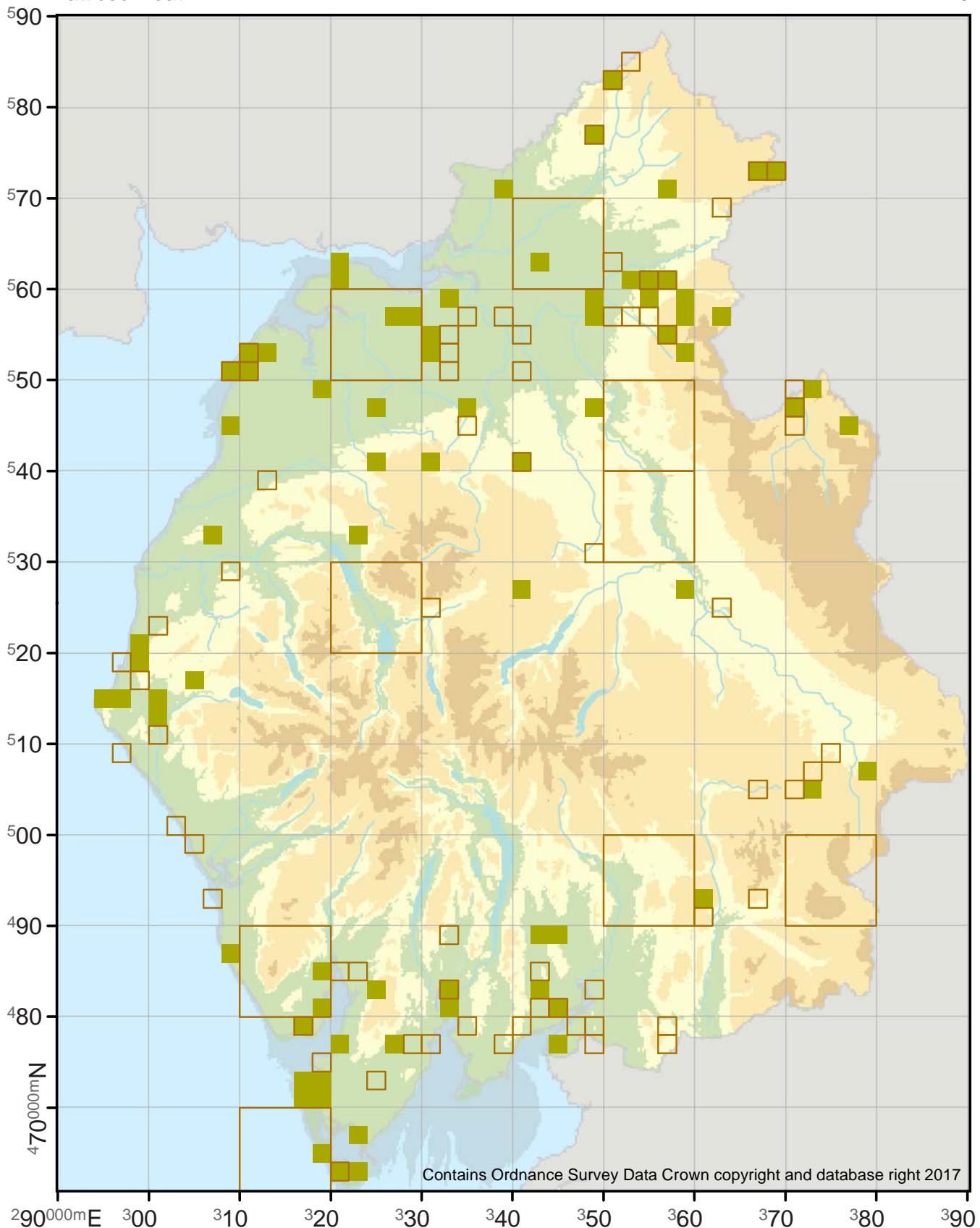


70.217

**Rannoch Looper***Macaria brunneata*

Pre 2000

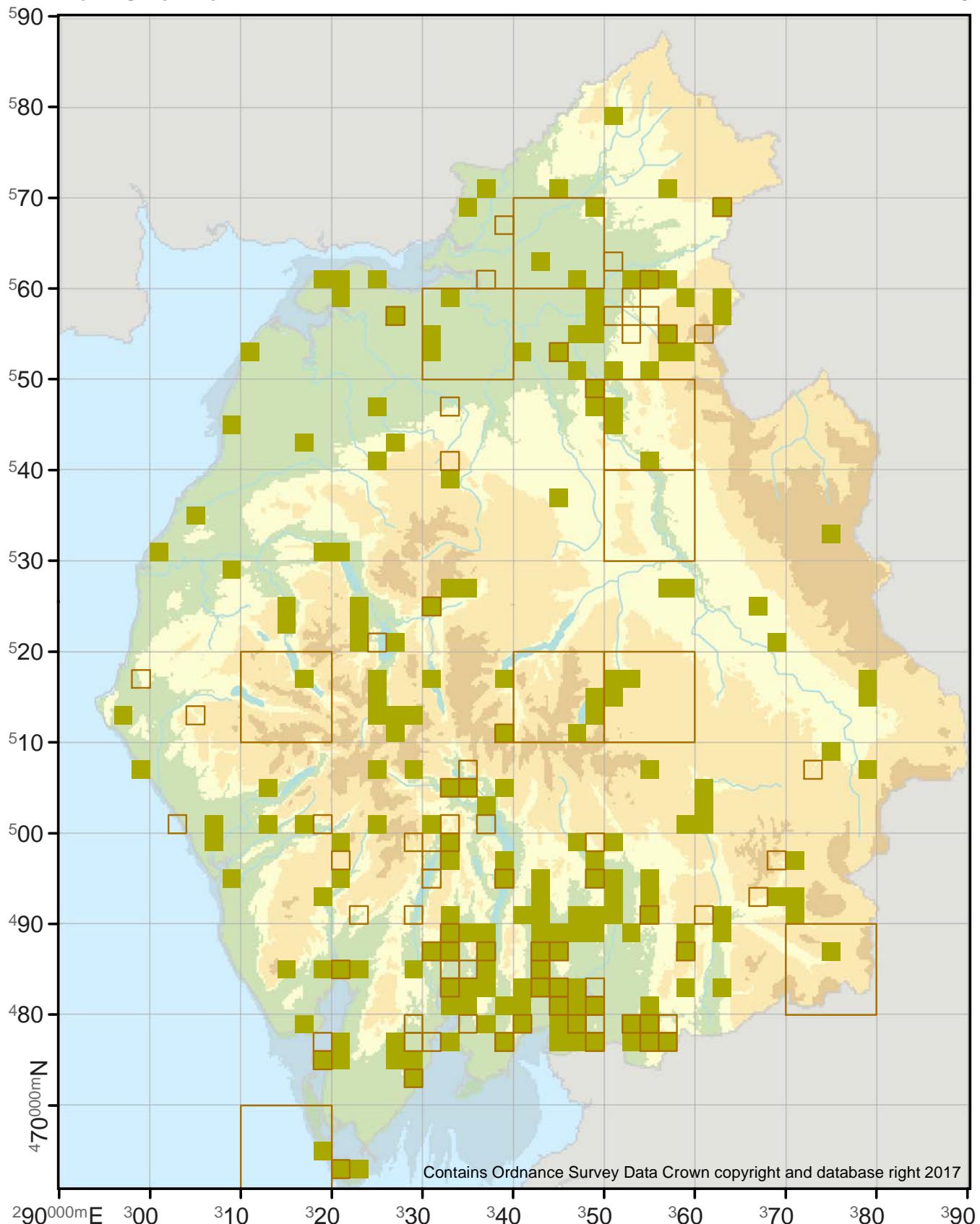
Post 2000



70.218

**Latticed Heath***Chiasmia clathrata*

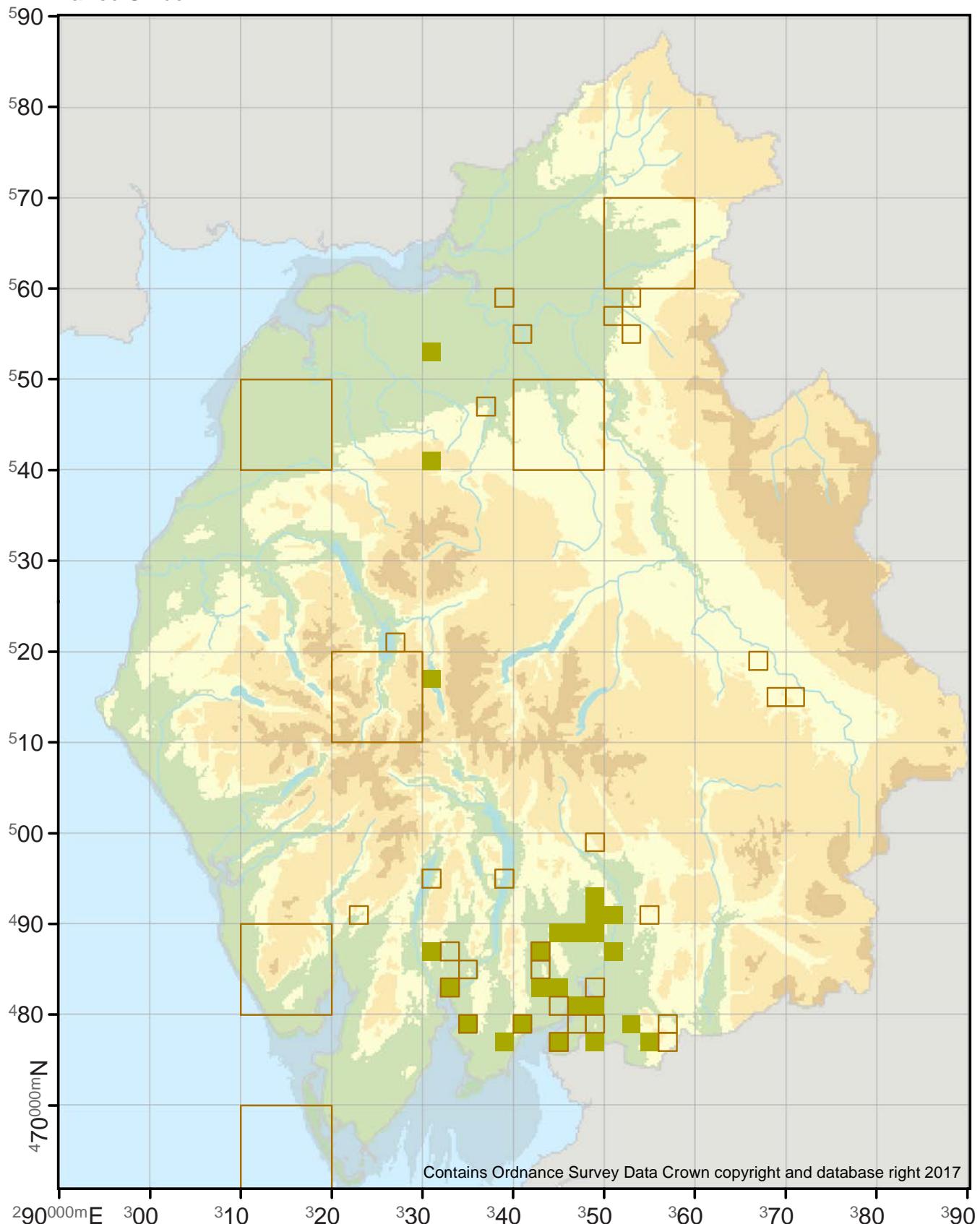
□	Pre 2000
■	Post 2000



70.222

**Brown Silver-line**  
*Petrophora chlorosata*

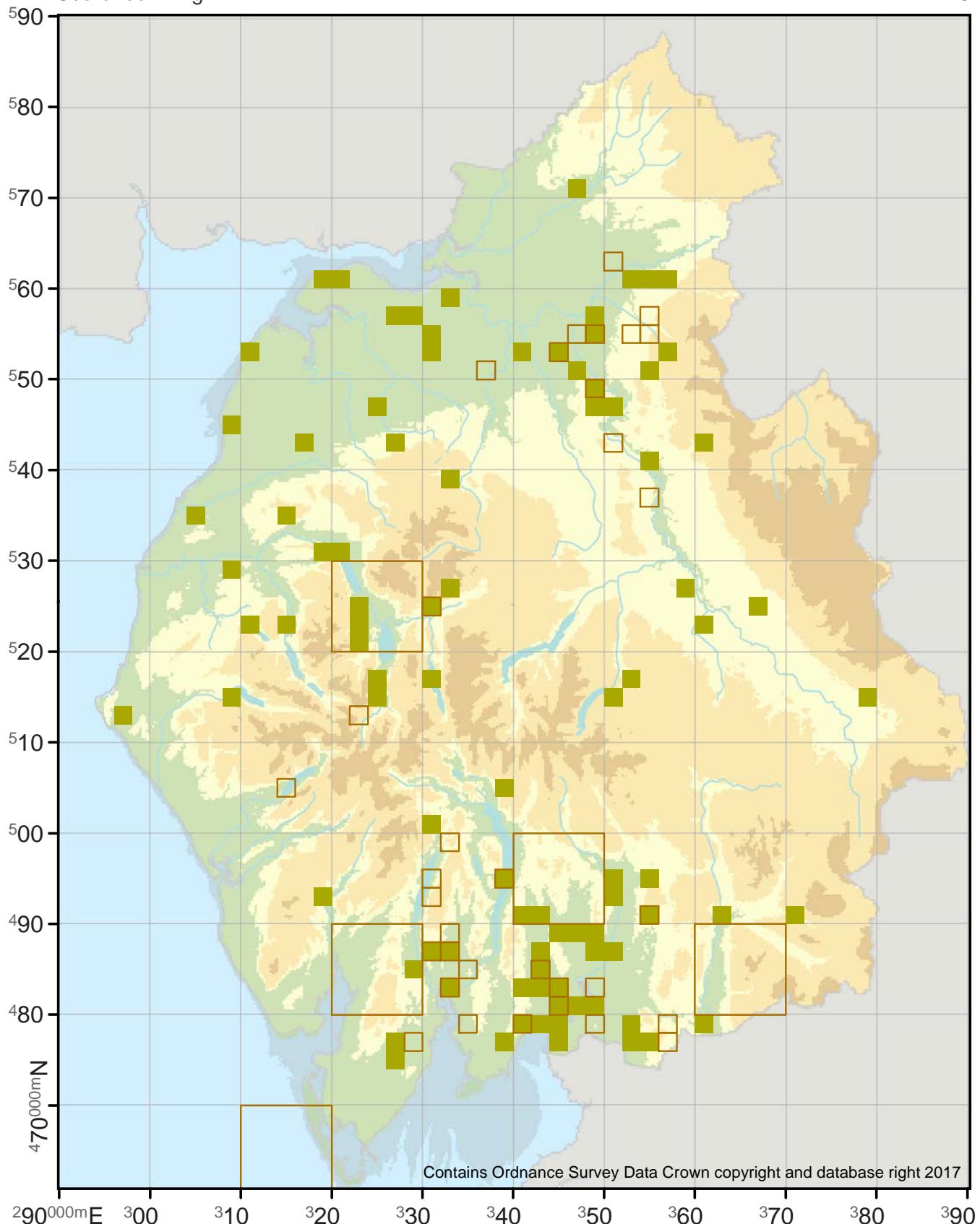
□ Pre 2000
■ Post 2000



70.223

**Barred Umber***Plagodis pulveraria*

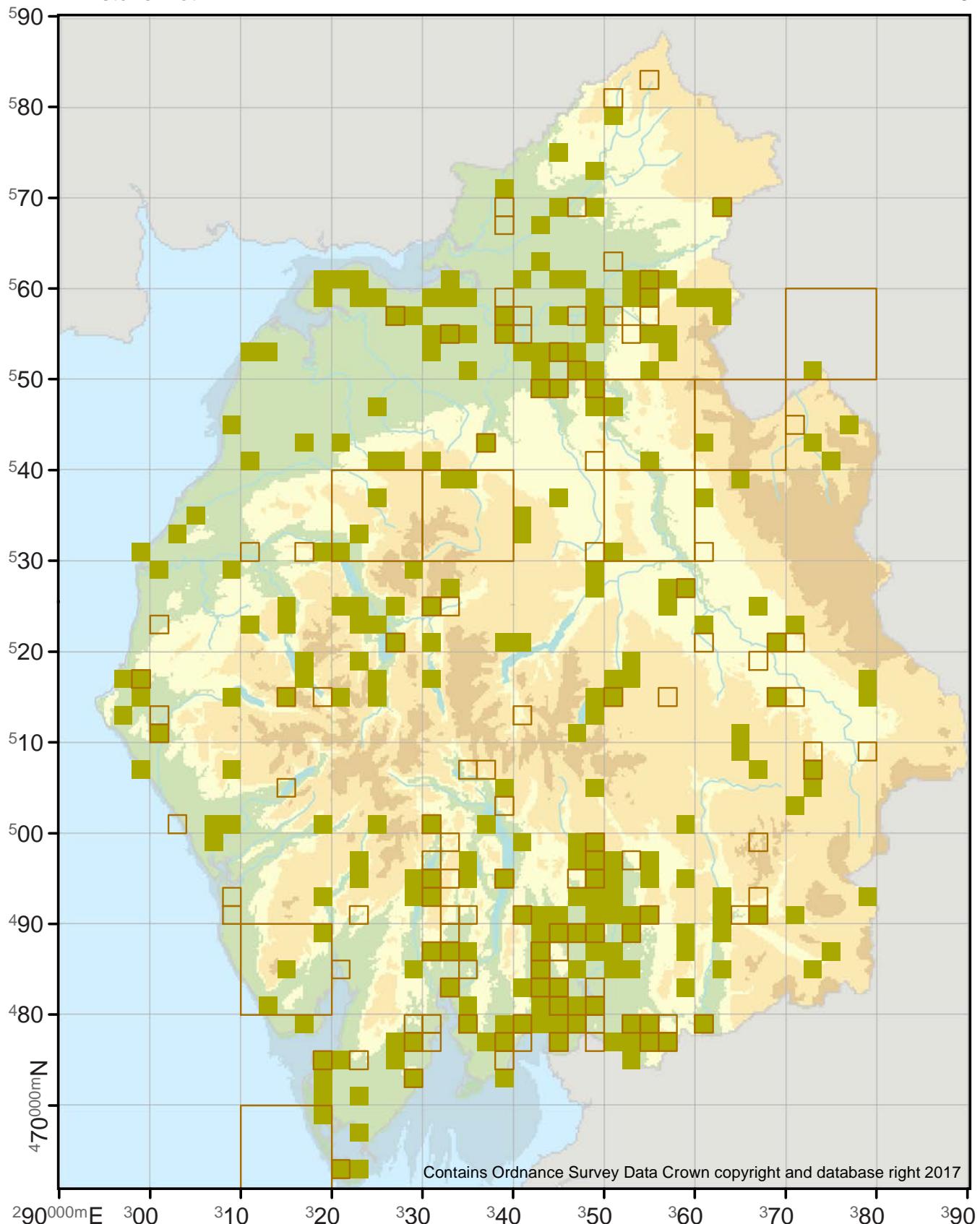
- Pre 2000
- Post 2000



70.224

**Scorched Wing***Plagodis dolabraria*

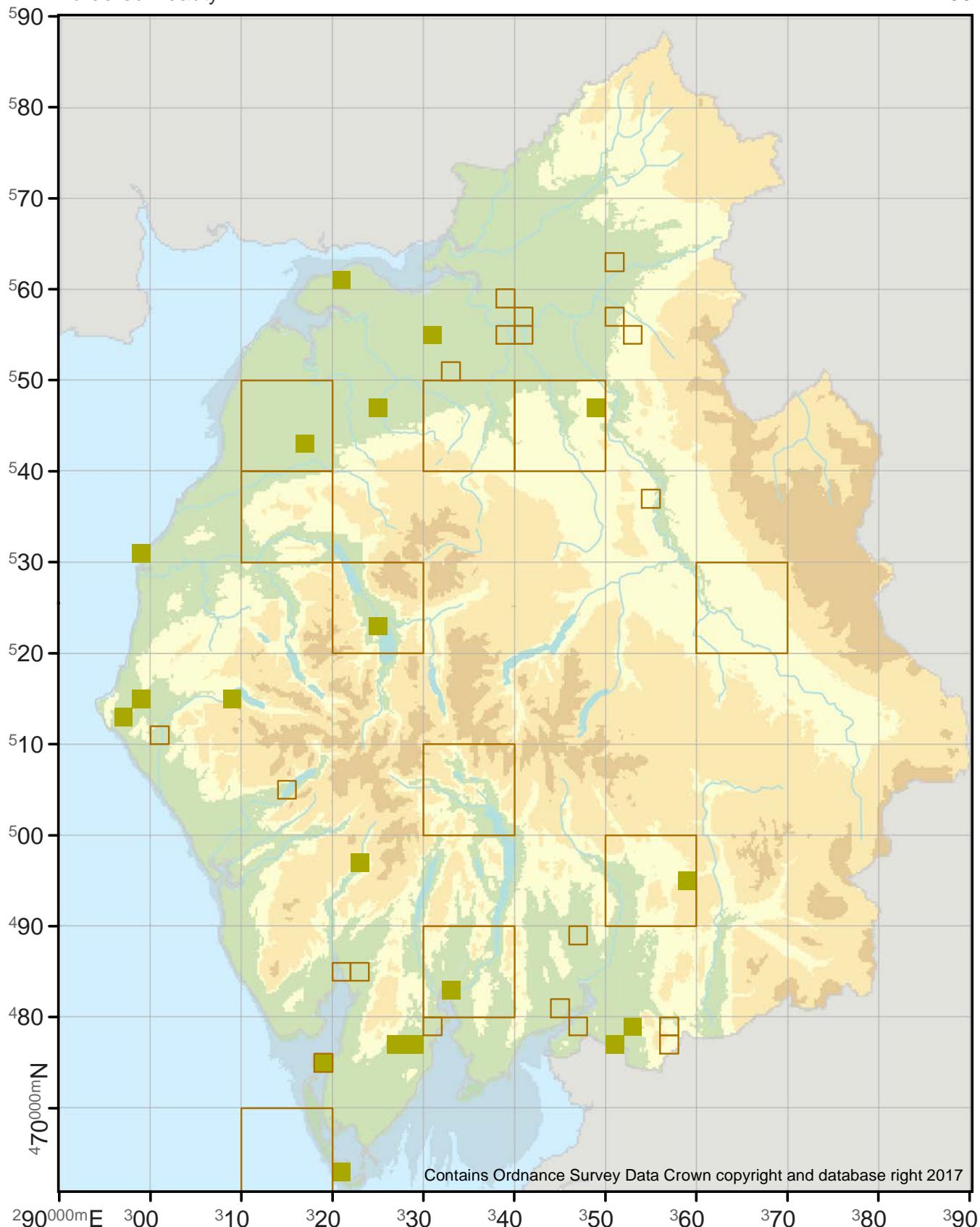
□	Pre 2000
■	Post 2000



70.226

**Brimstone Moth***Opisthograptis luteolata*

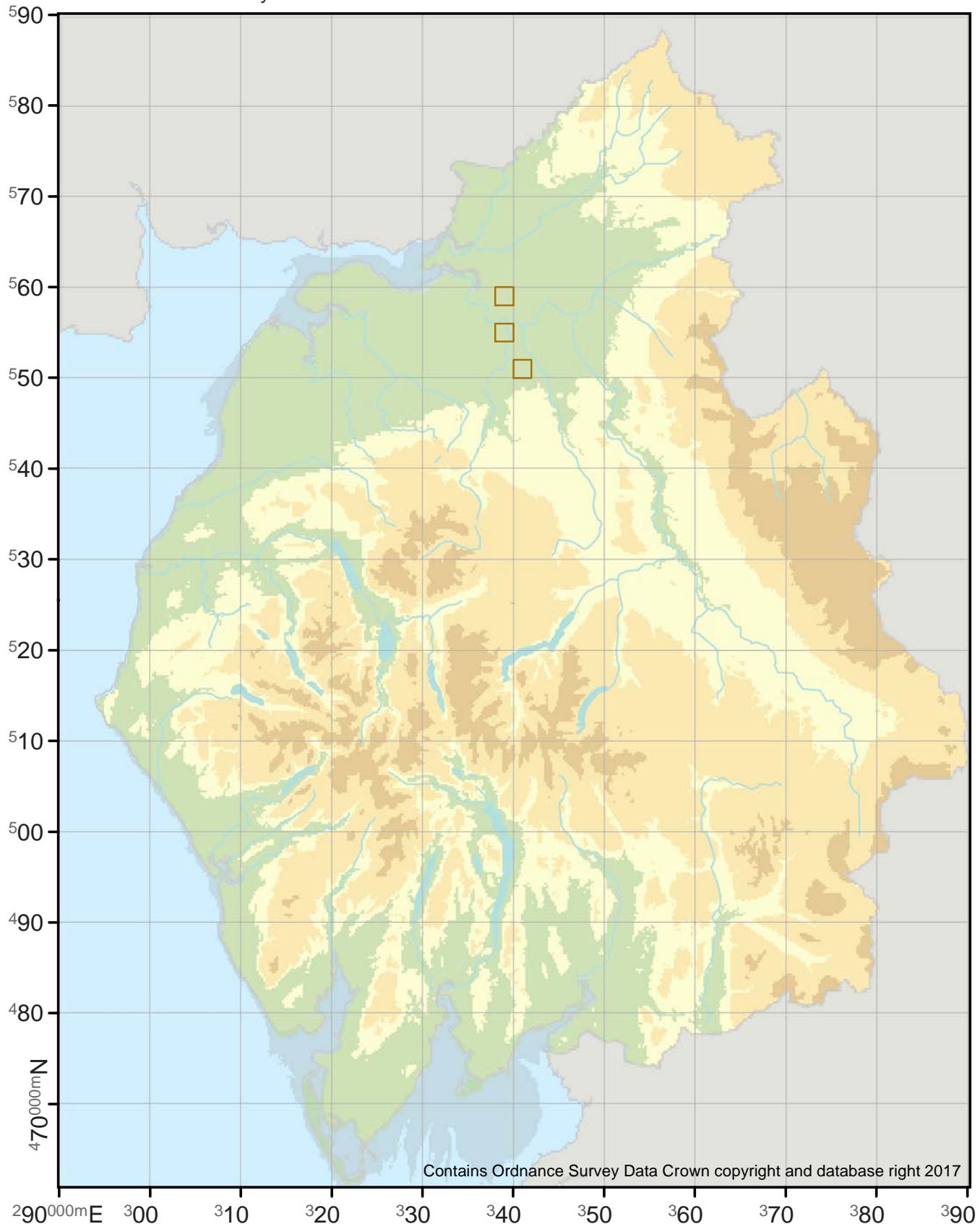
Pre 2000
Post 2000



70.227

**Bordered Beauty**  
*Epione repandaria*

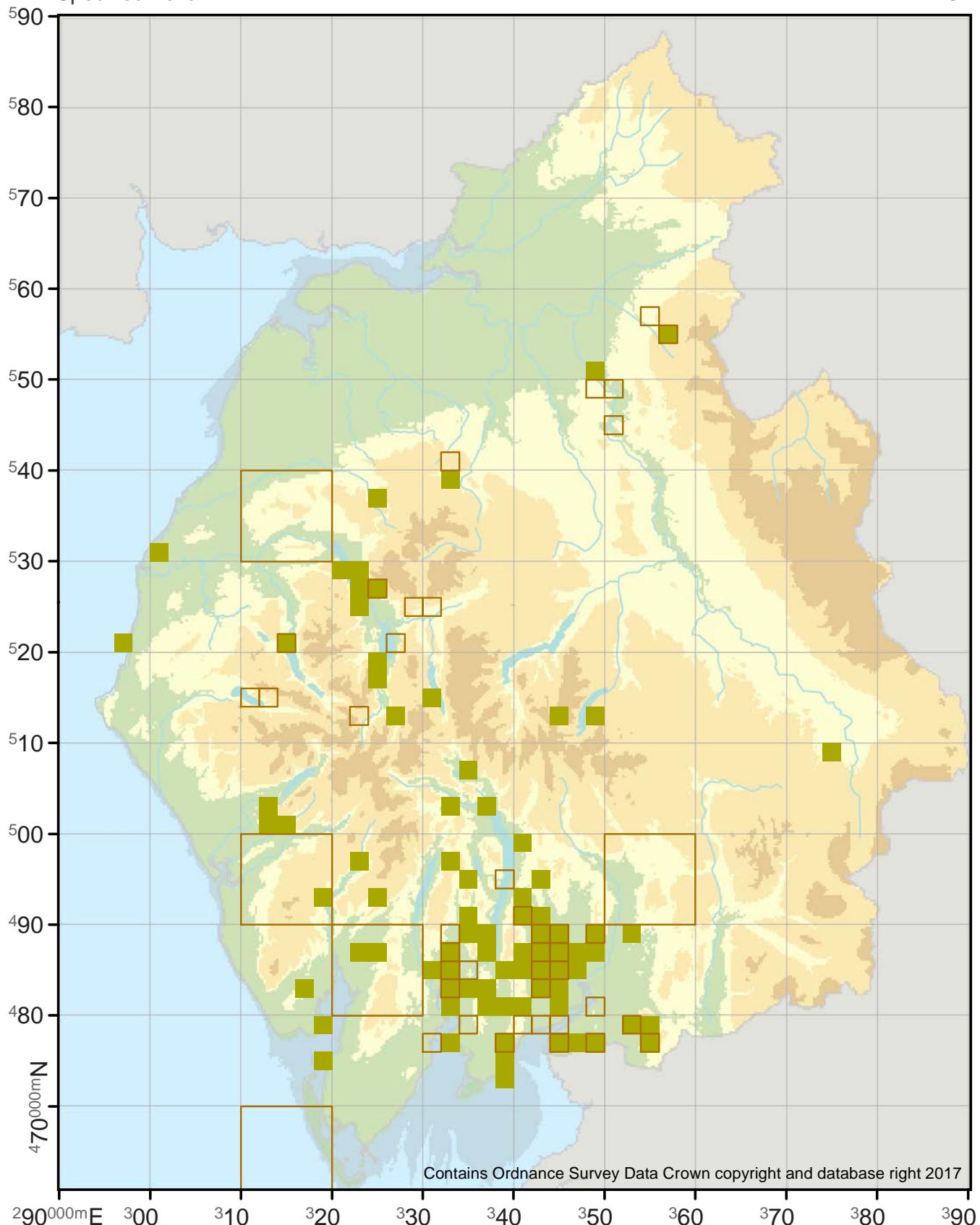
□	Pre 2000
■	Post 2000



70.228

**Dark Bordered Beauty**  
*Epione vespertaria*

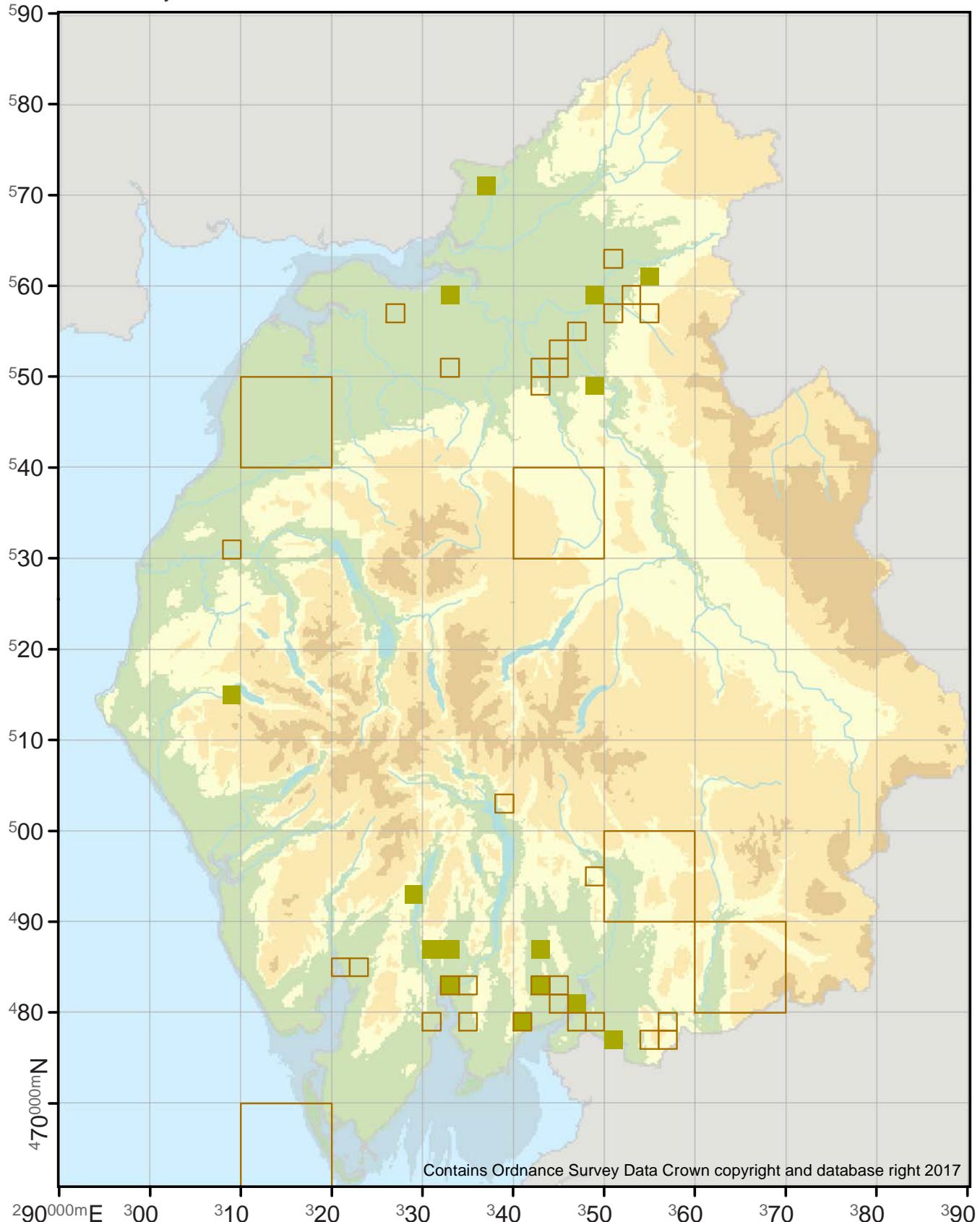
- Pre 2000
- Post 2000



70.229

**Speckled Yellow***Pseudopanthera macularia*

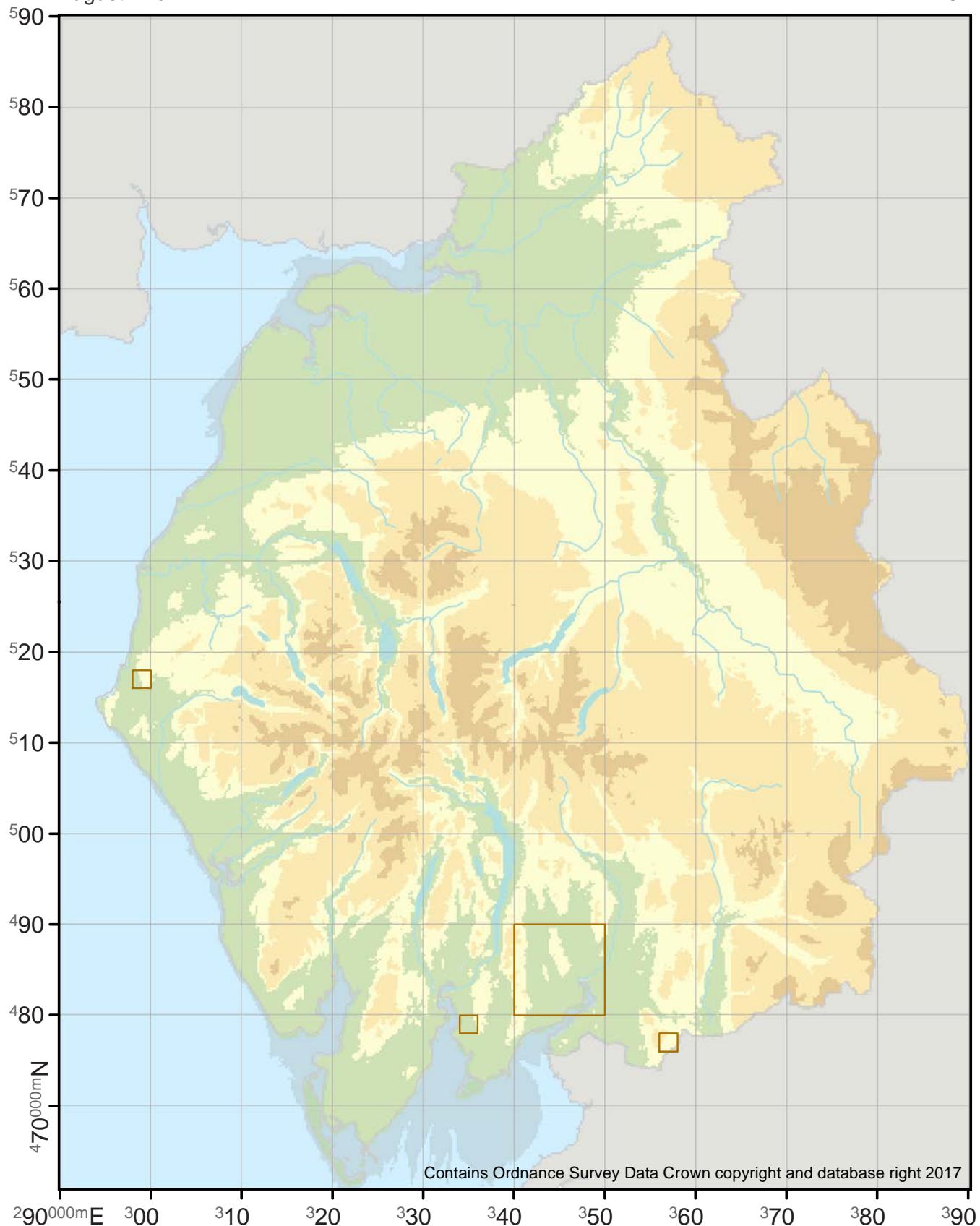
□	Pre 2000
■	Post 2000



70.231

**Lilac Beauty***Apêira syringaria*

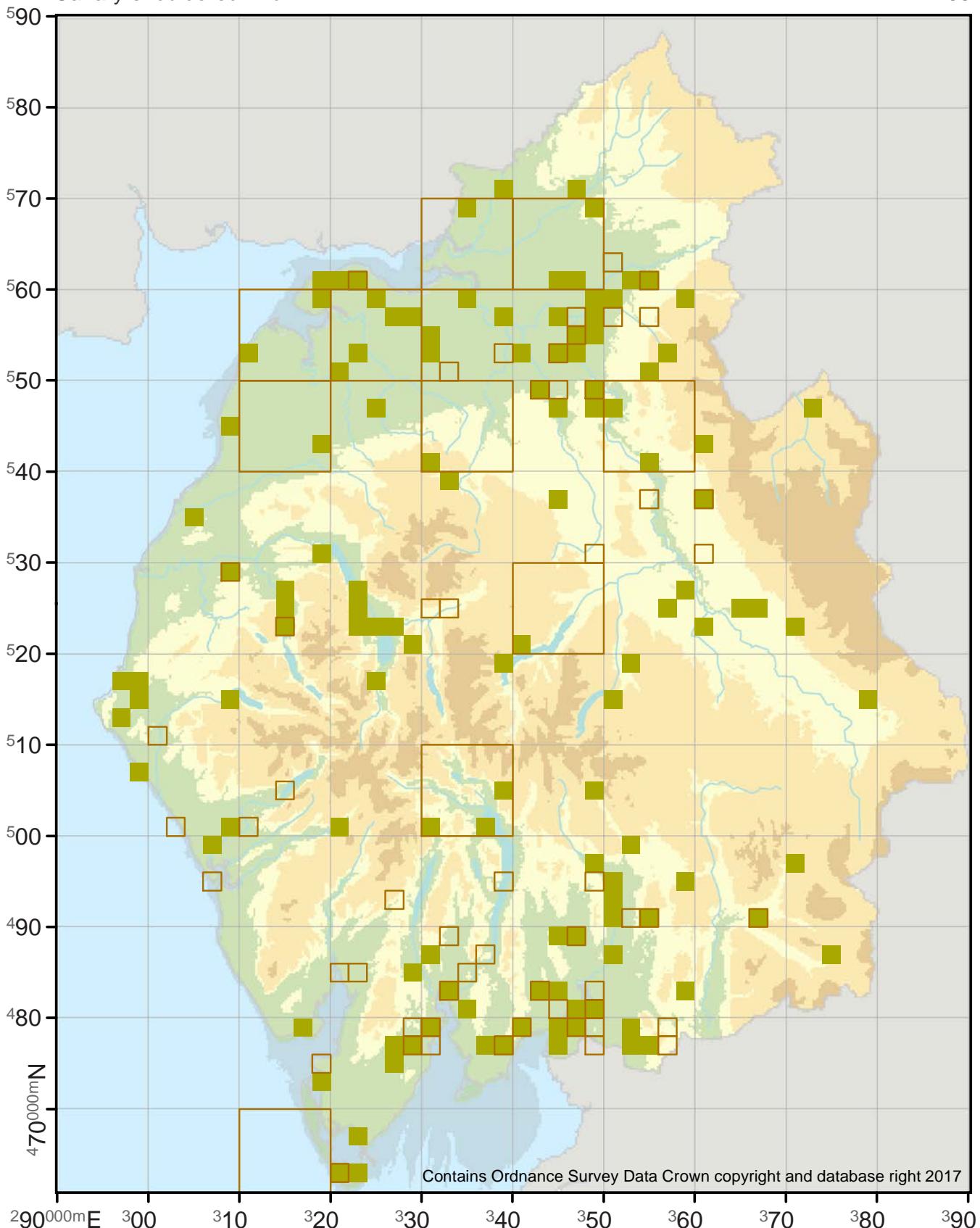
Pre 2000  
Post 2000



70.233

**August Thorn**  
*Ennomos quercinaria*

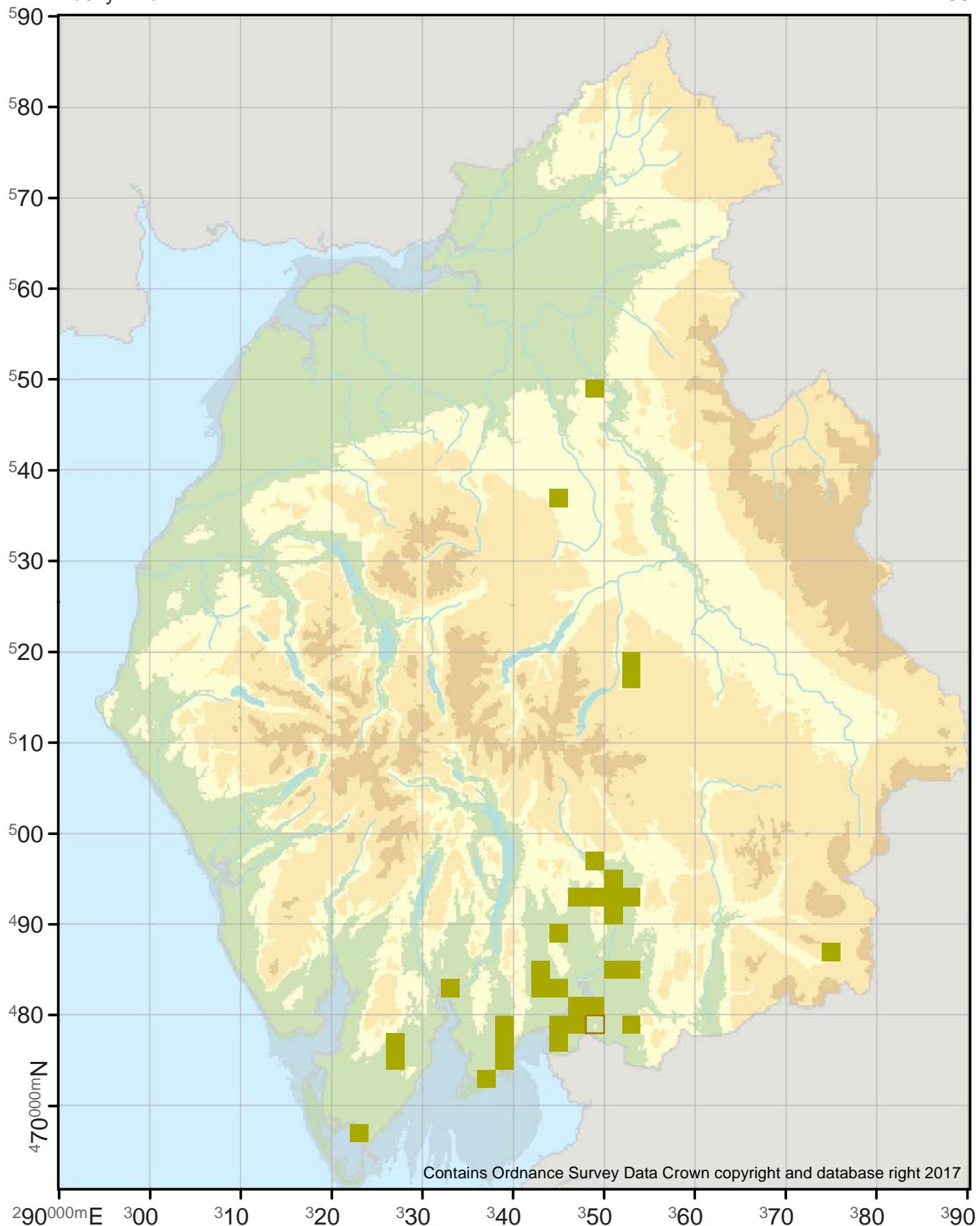
Pre 2000  
Post 2000



70.234

**Canary-shouldered Thorn***Ennomos alniaria*

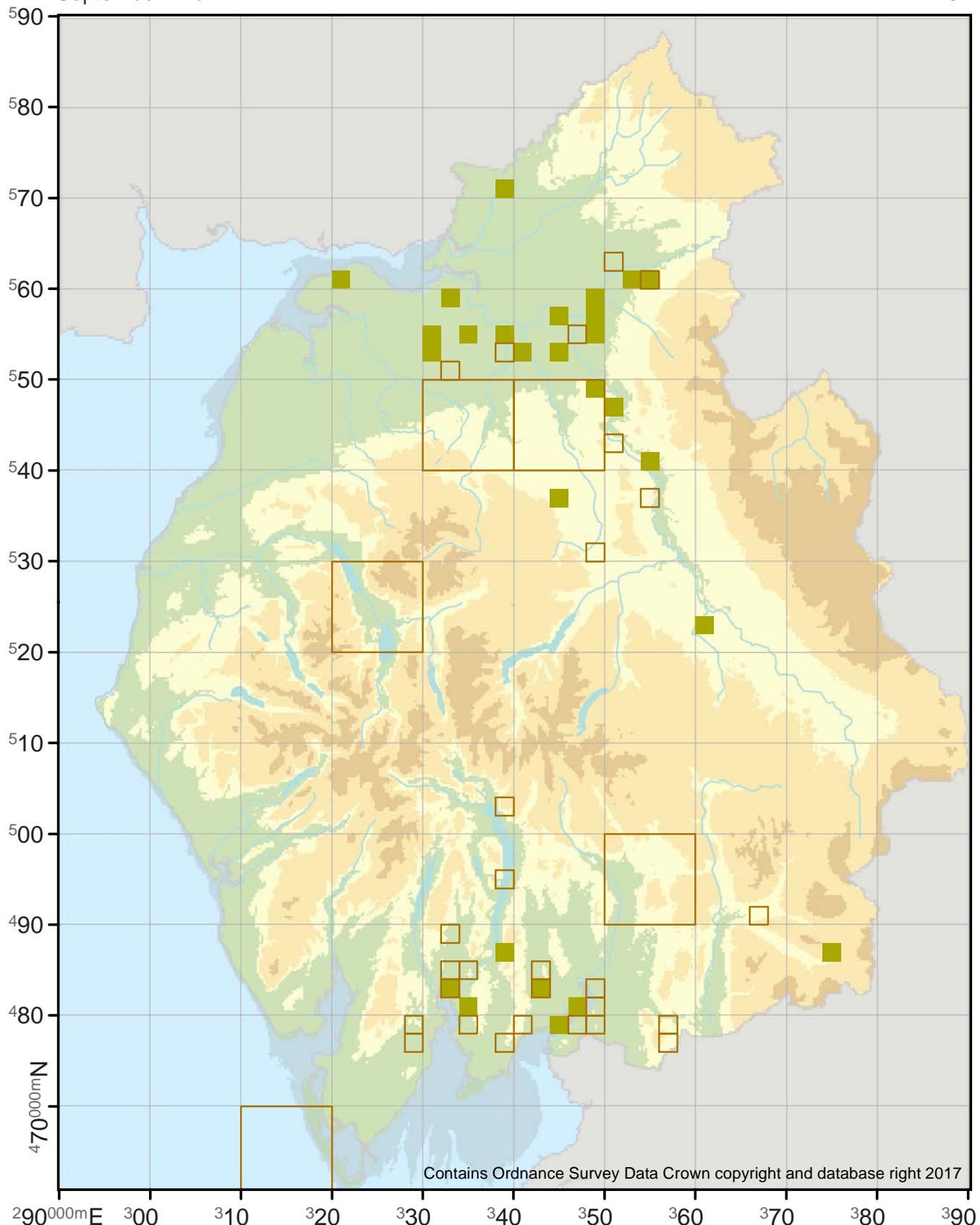
□ Pre 2000
■ Post 2000



70.235

**Dusky Thorn***Ennomos fuscantaria*

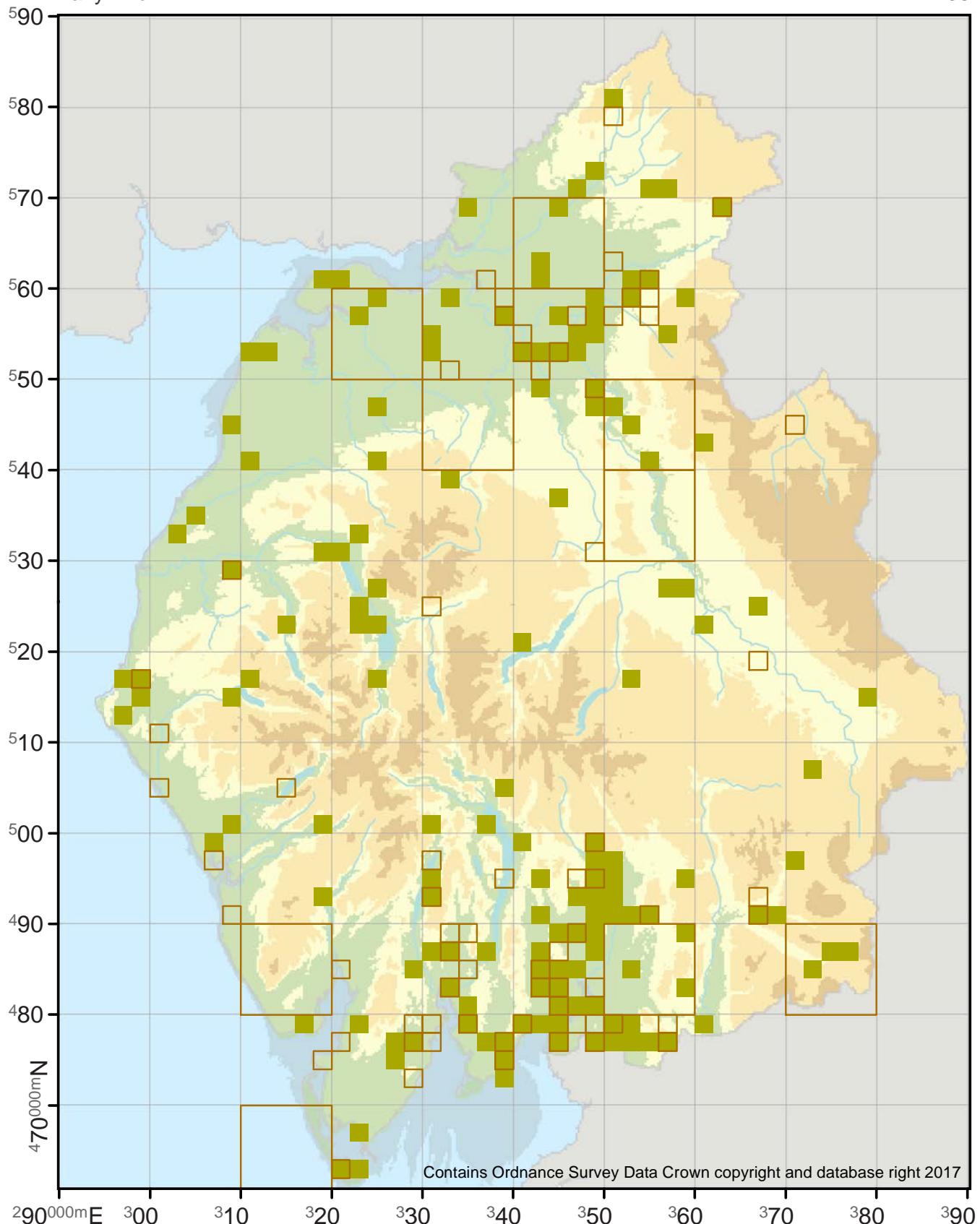
□	Pre 2000
■	Post 2000



70.236

**September Thorn**  
*Ennomos erosaria*

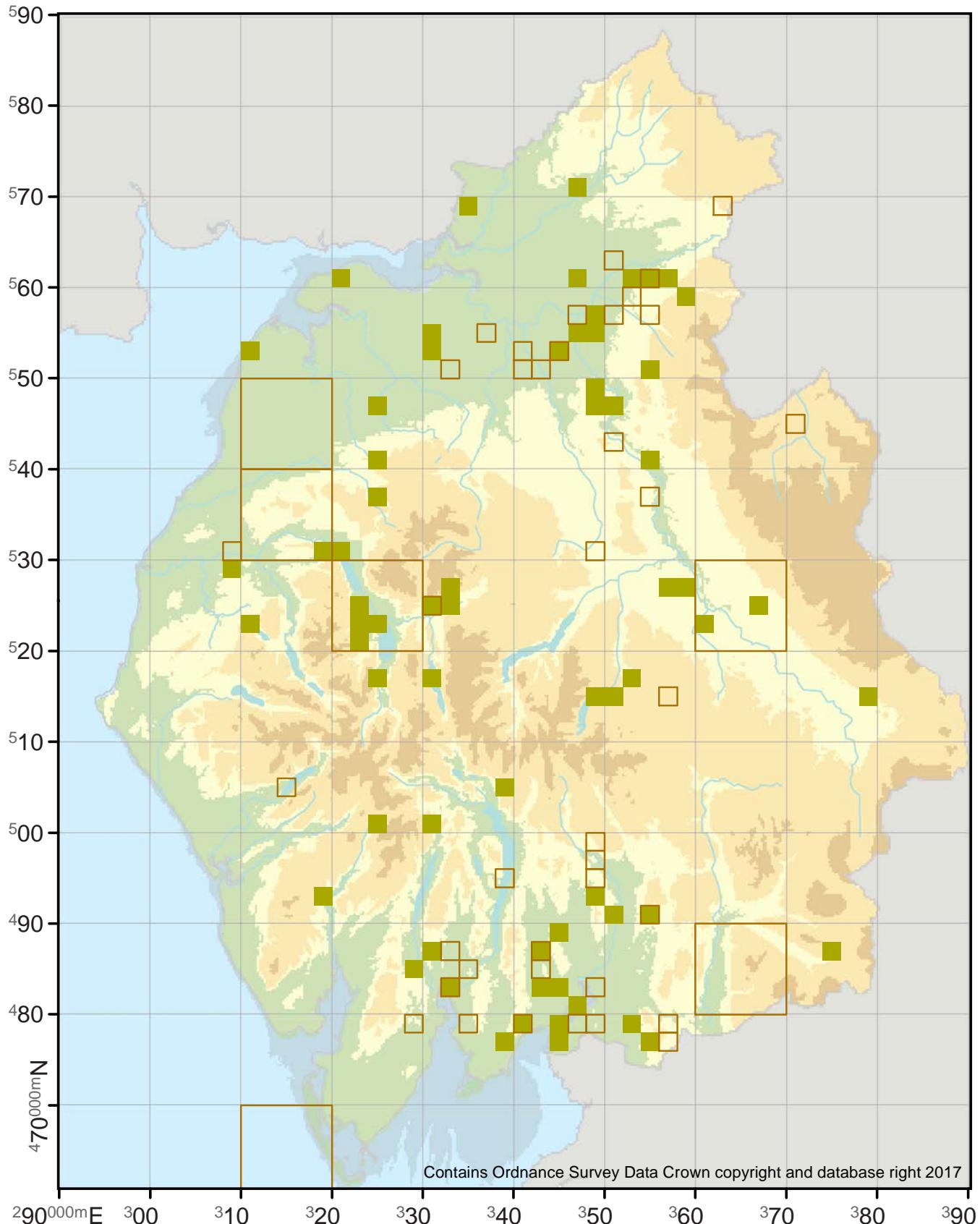
Pre 2000  
Post 2000



70.237

**Early Thorn***Selenia dentaria*

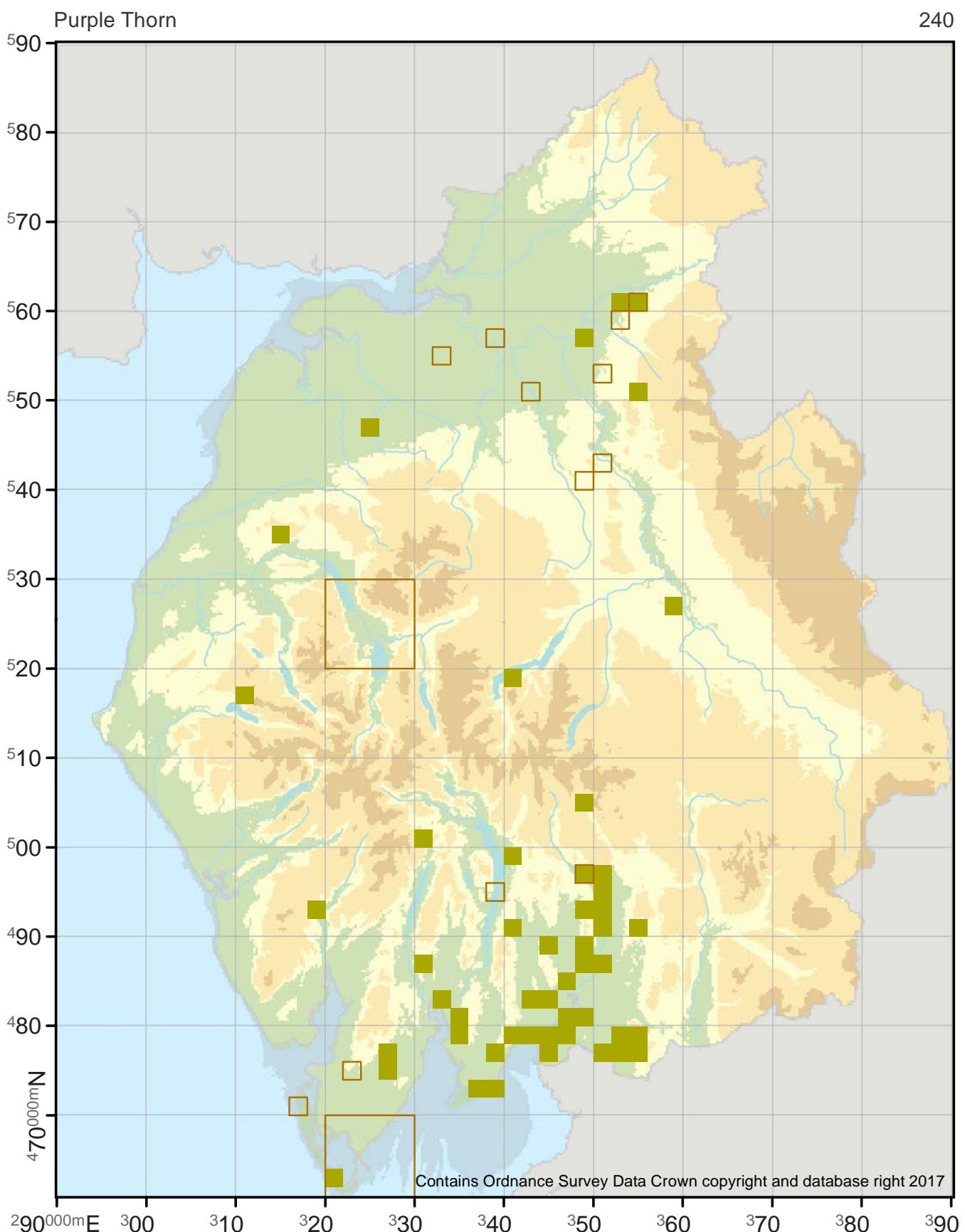
□	Pre 2000
■	Post 2000



70.238

**Lunar Thorn***Selenia lunularia*

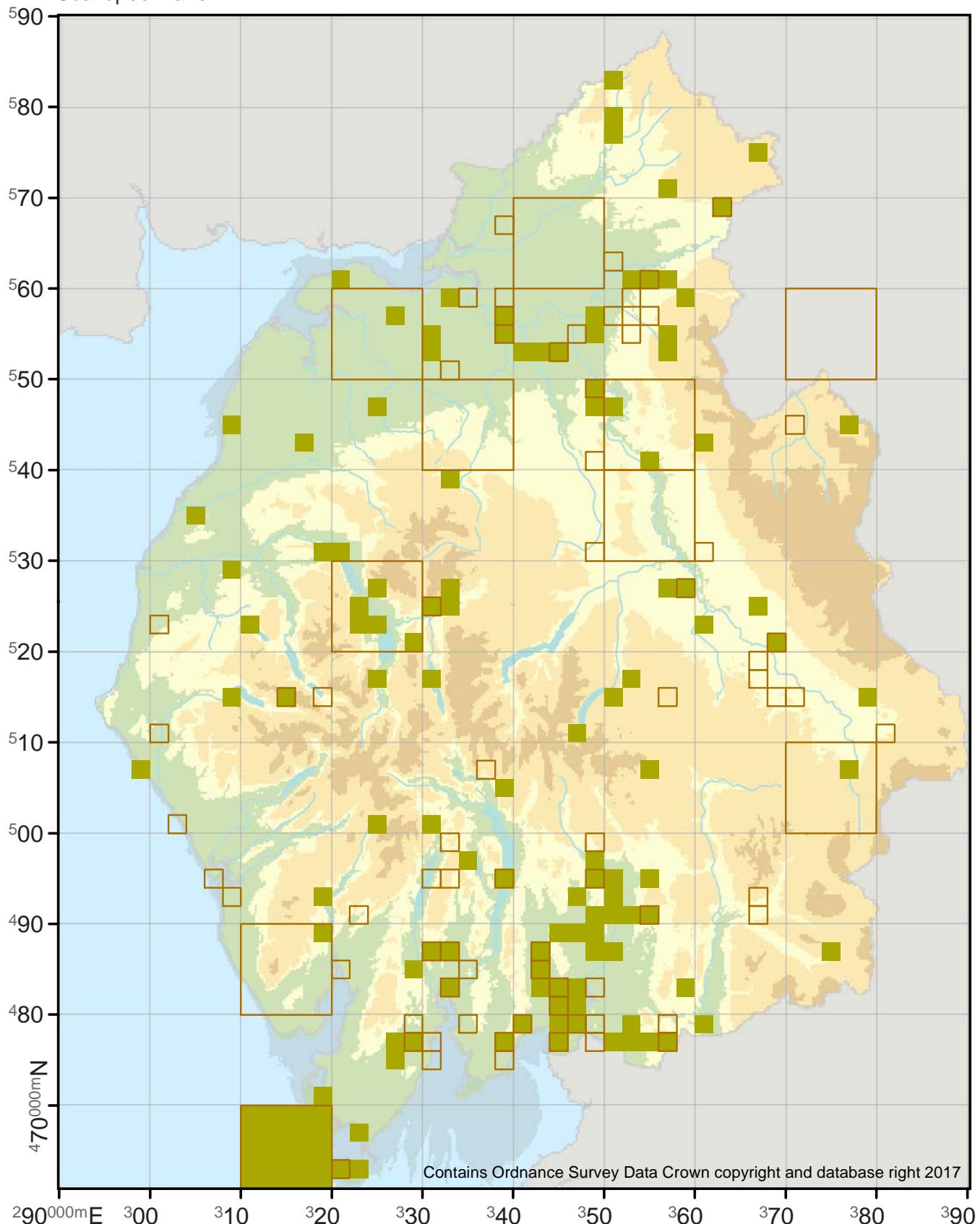
□	Pre 2000
■	Post 2000



70.239

**Purple Thorn**  
*Selenia tetralunaria*

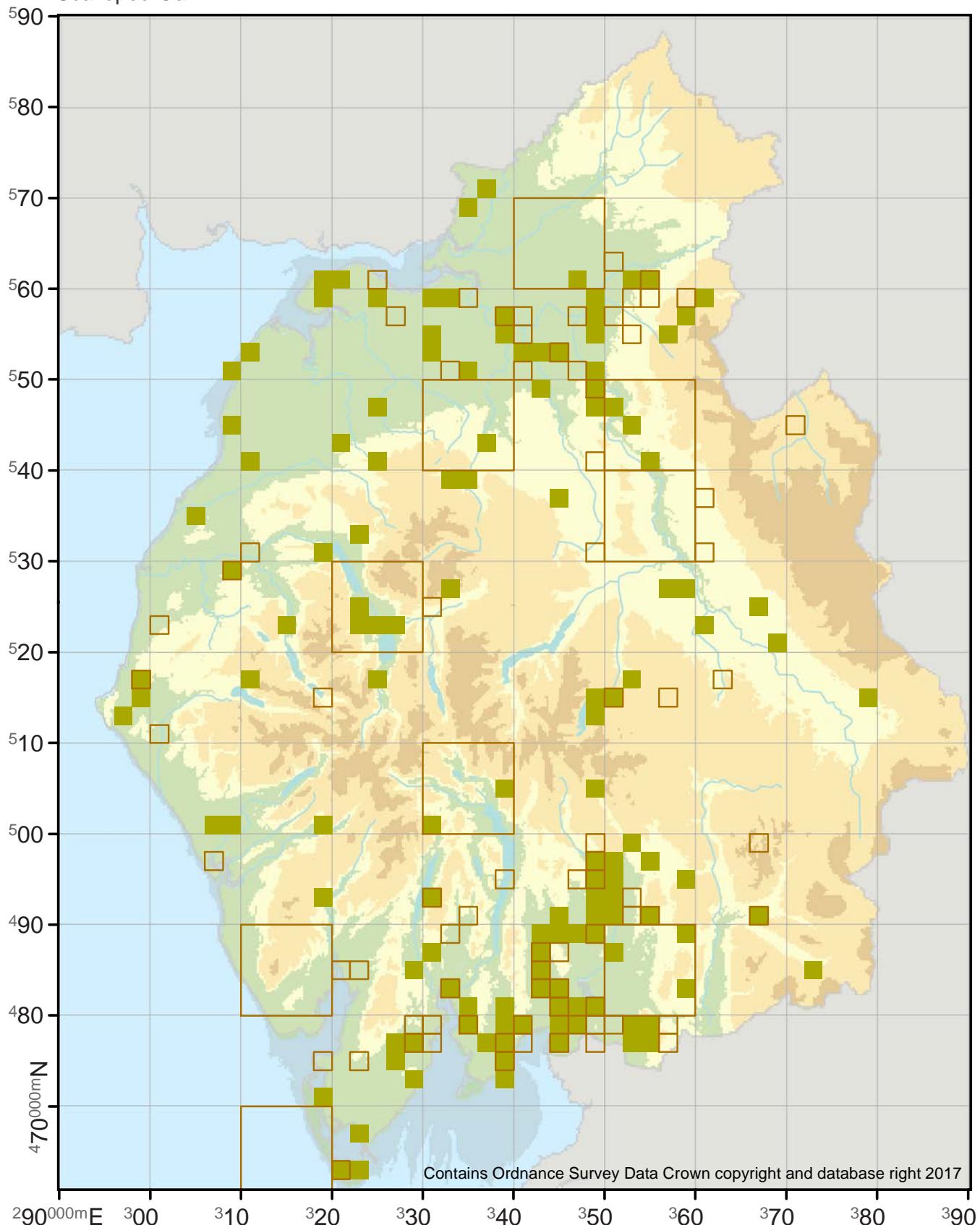
Pre 2000  
Post 2000



70.240

**Scalloped Hazel***Odontopera bidentata*

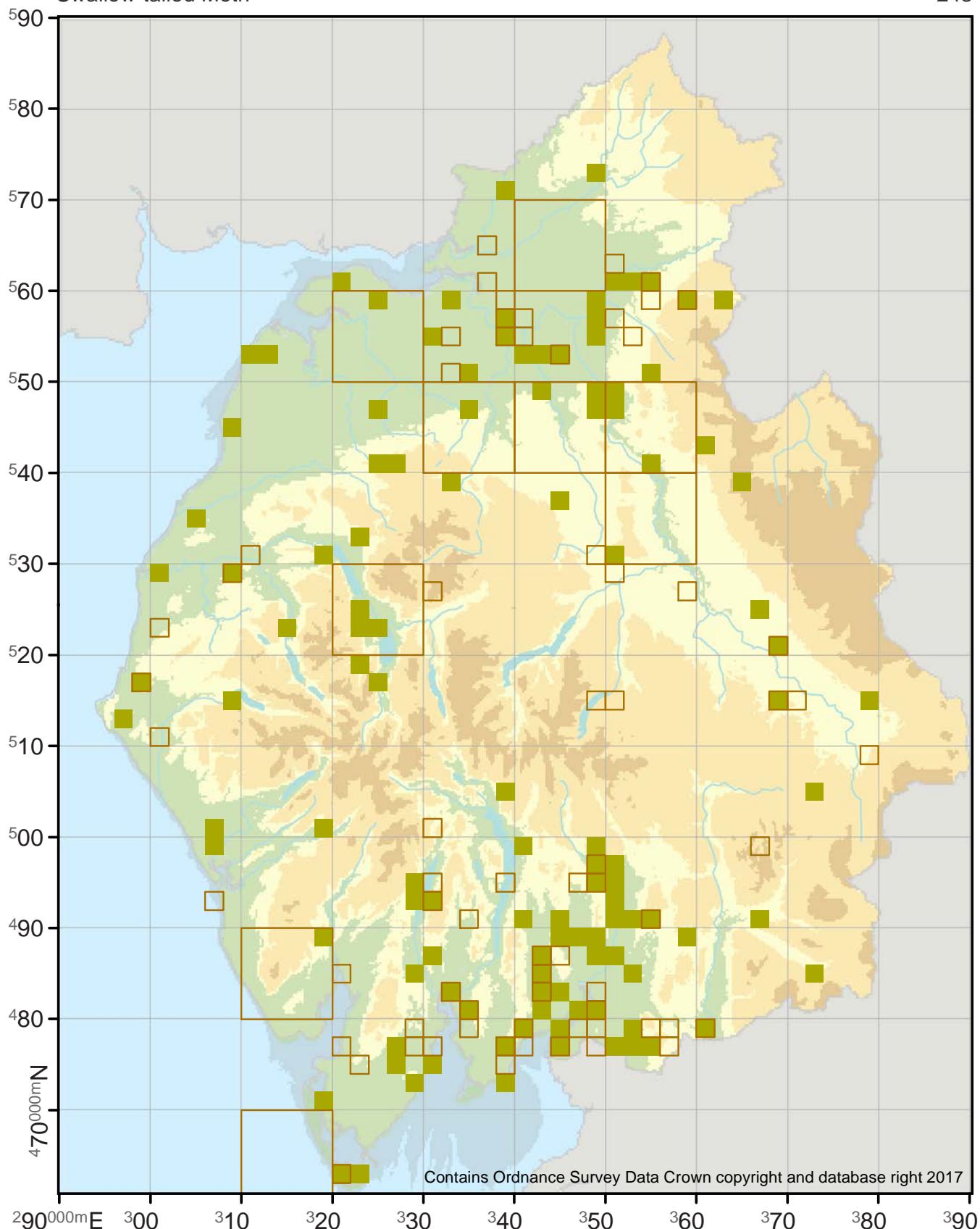
□	Pre 2000
■	Post 2000



70.241

**Scalloped Oak***Crocallis elinguaria*

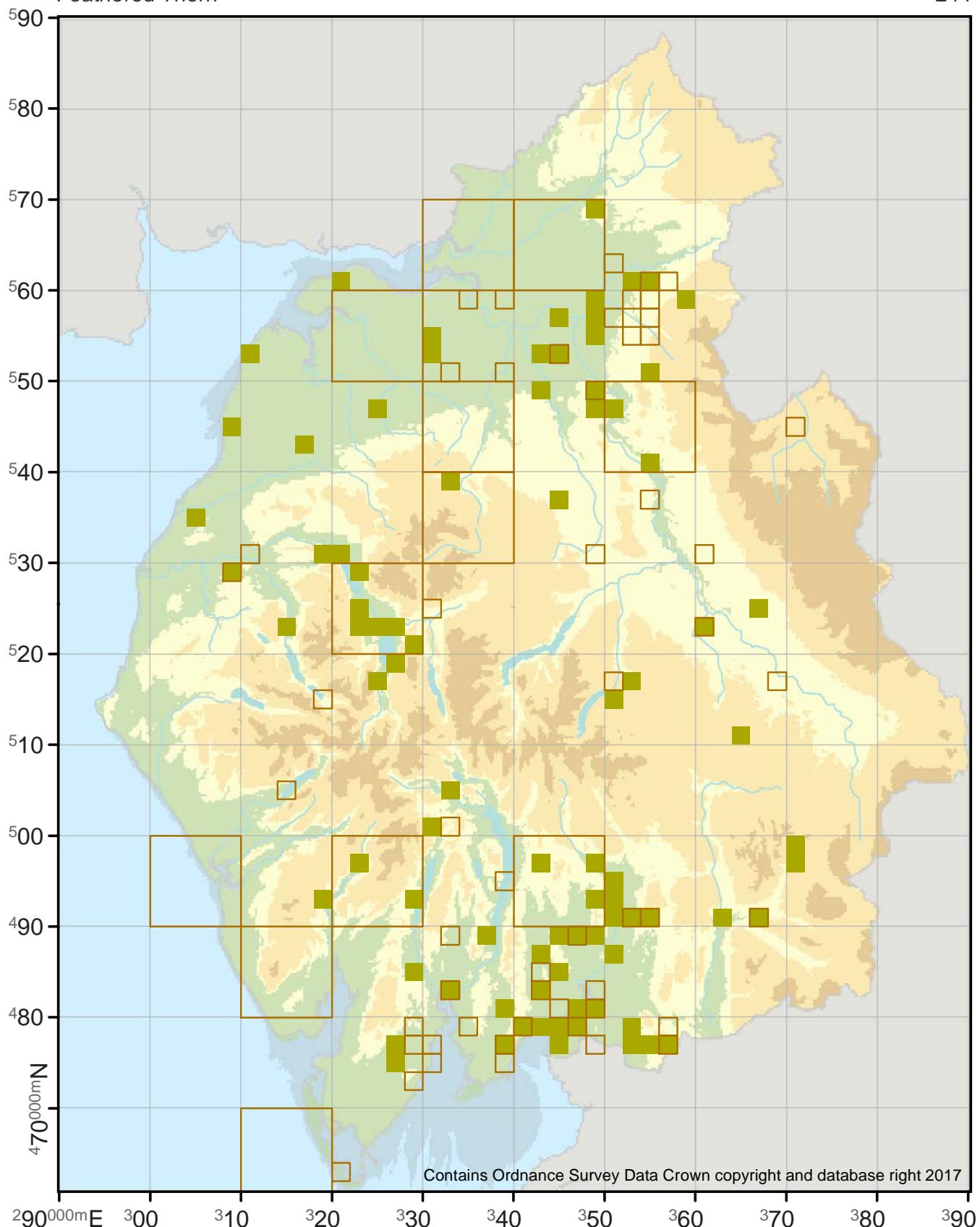
□	Pre 2000
■	Post 2000



70.243

**Swallow-tailed Moth**  
*Ourapteryx sambucaria*

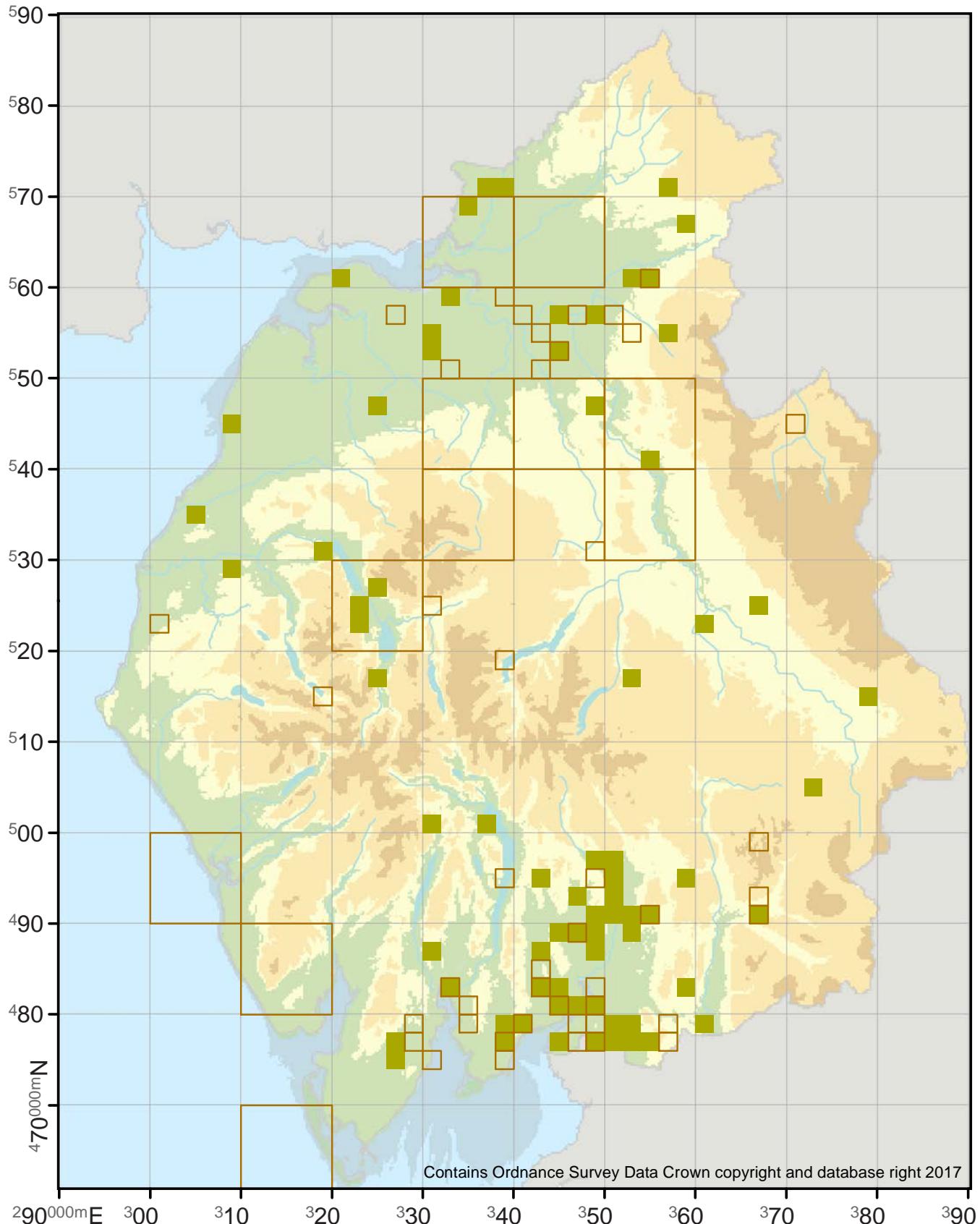
□	Pre 2000
■	Post 2000



70.244

**Feathered Thorn***Colotois pennaria*

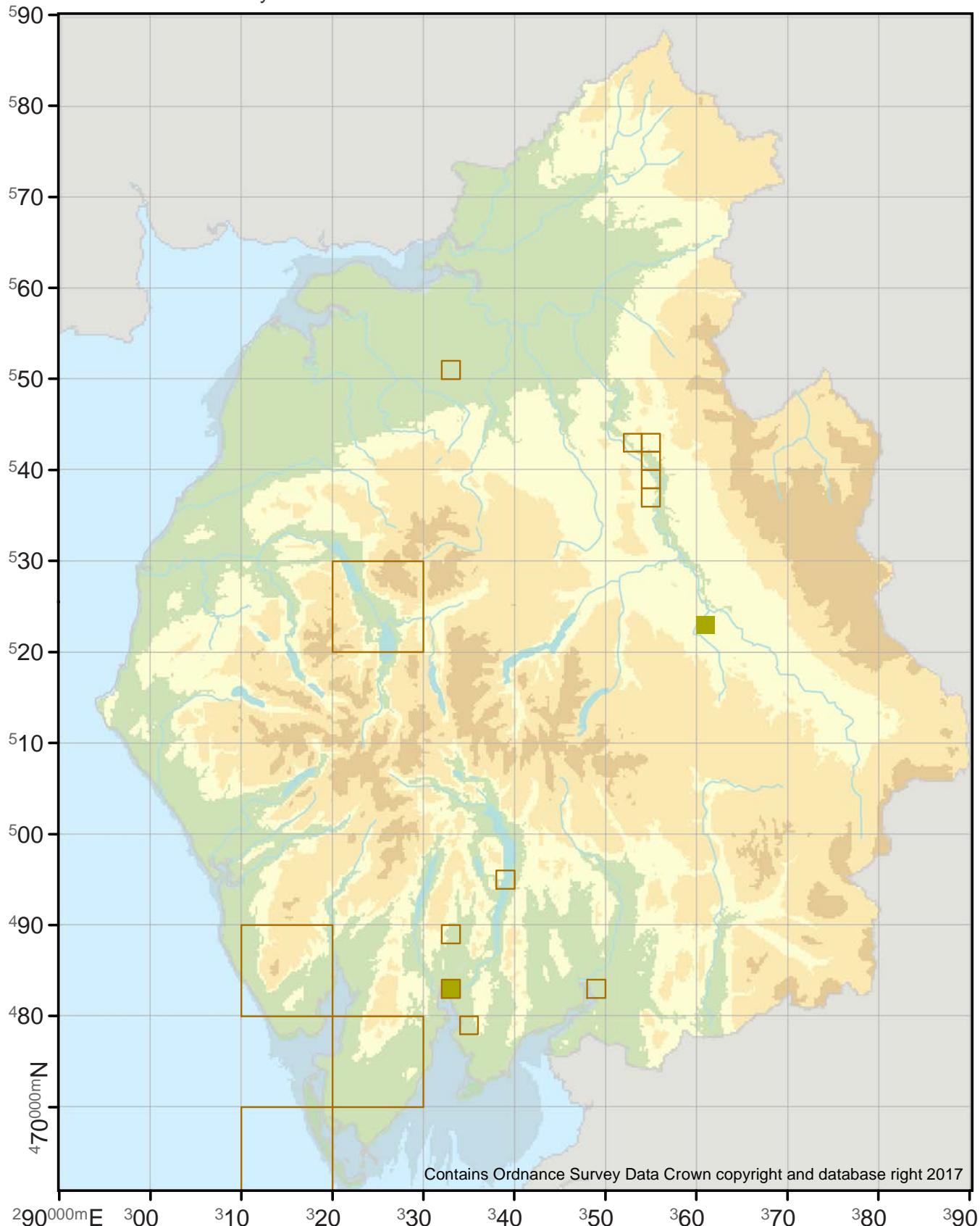
□	Pre 2000
■	Post 2000



70.245

**March Moth***Alsophila aescularia*

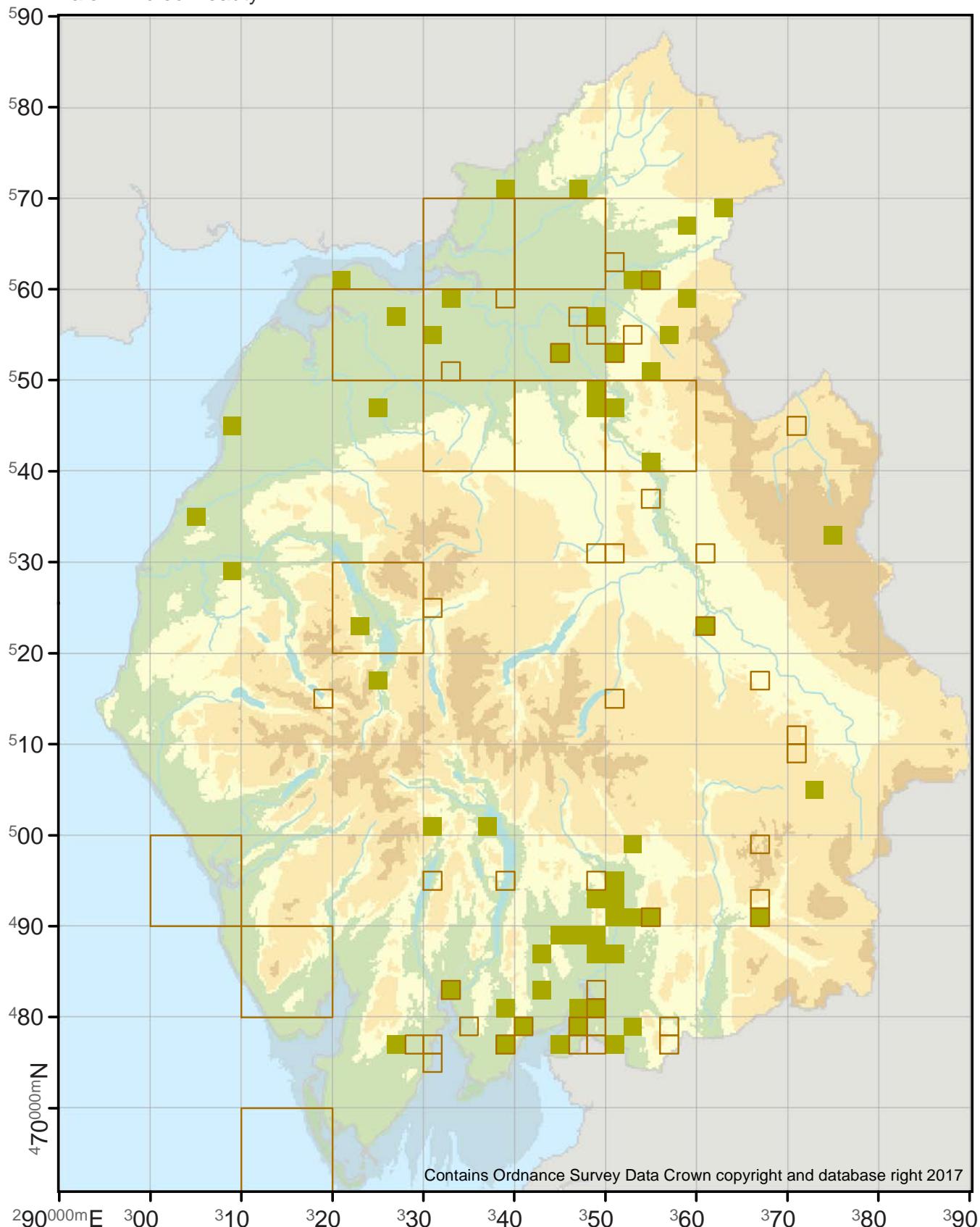
□	Pre 2000
■	Post 2000



70.246

**Small Brindled Beauty**  
*Apochima hispidaria*

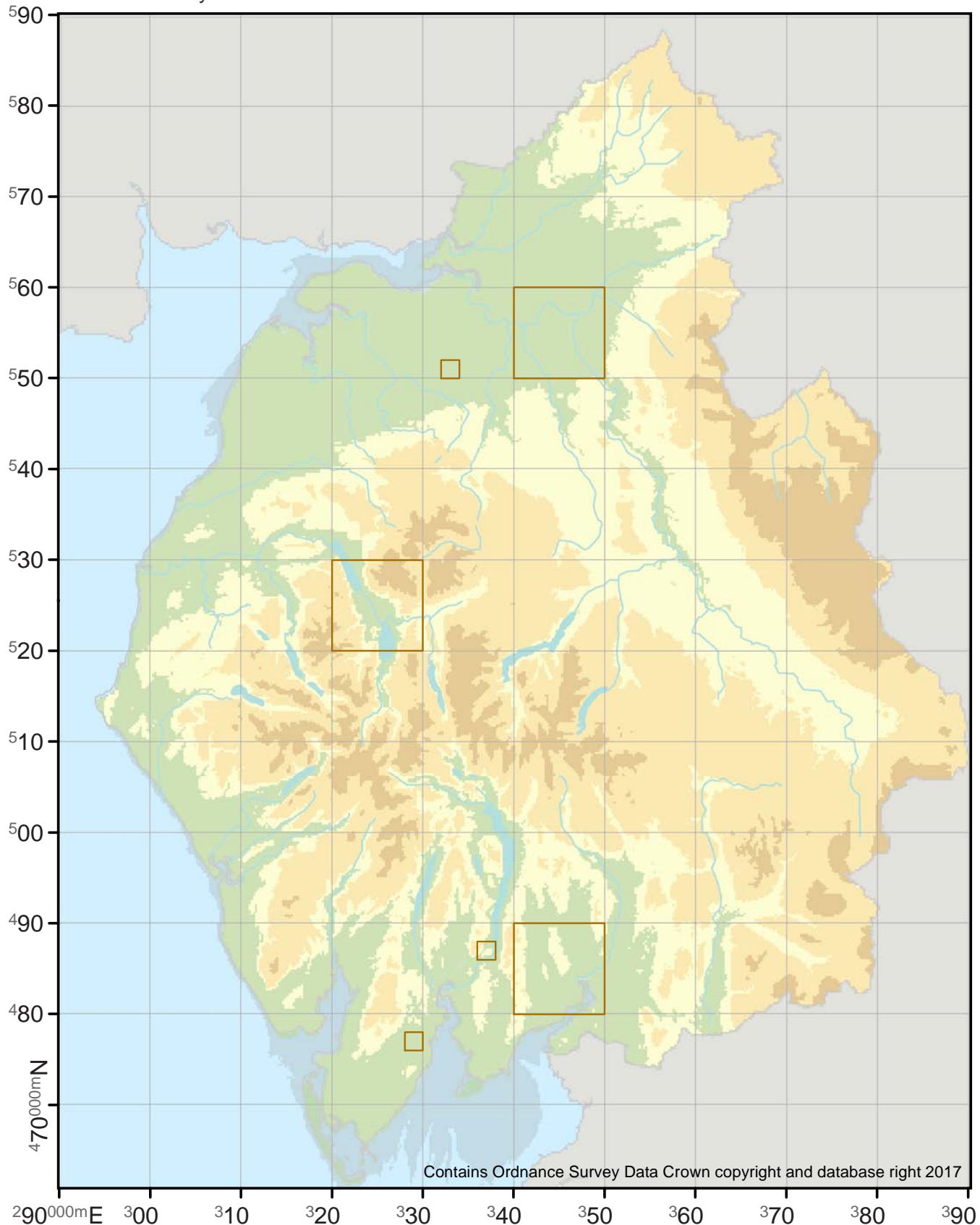
Pre 2000  
Post 2000



70.247

**Pale Brindled Beauty**  
*Phigalia pilosaria*

Pre 2000  
Post 2000

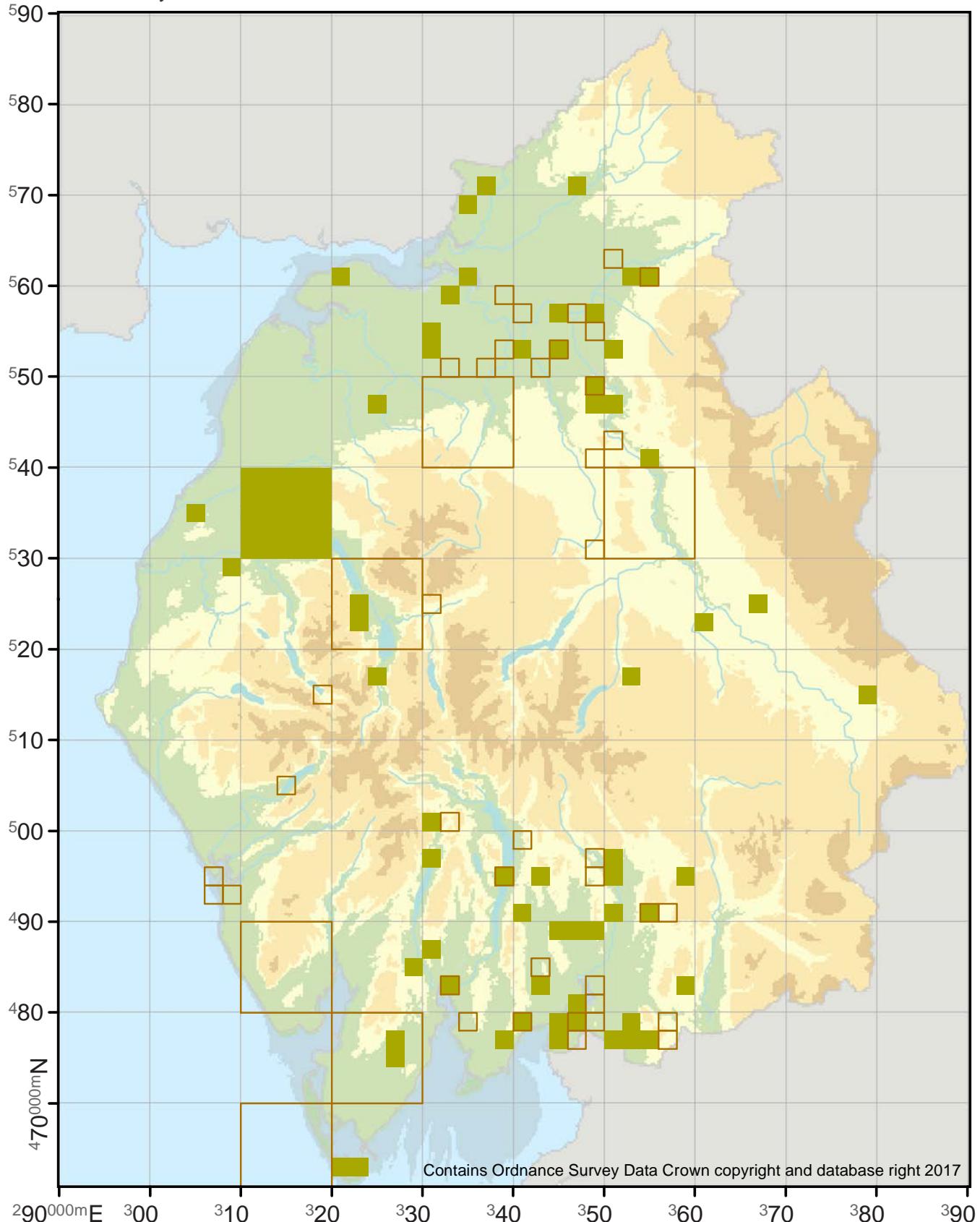


70.248

**Brindled Beauty***Lycia hirtaria*

Pre 2000

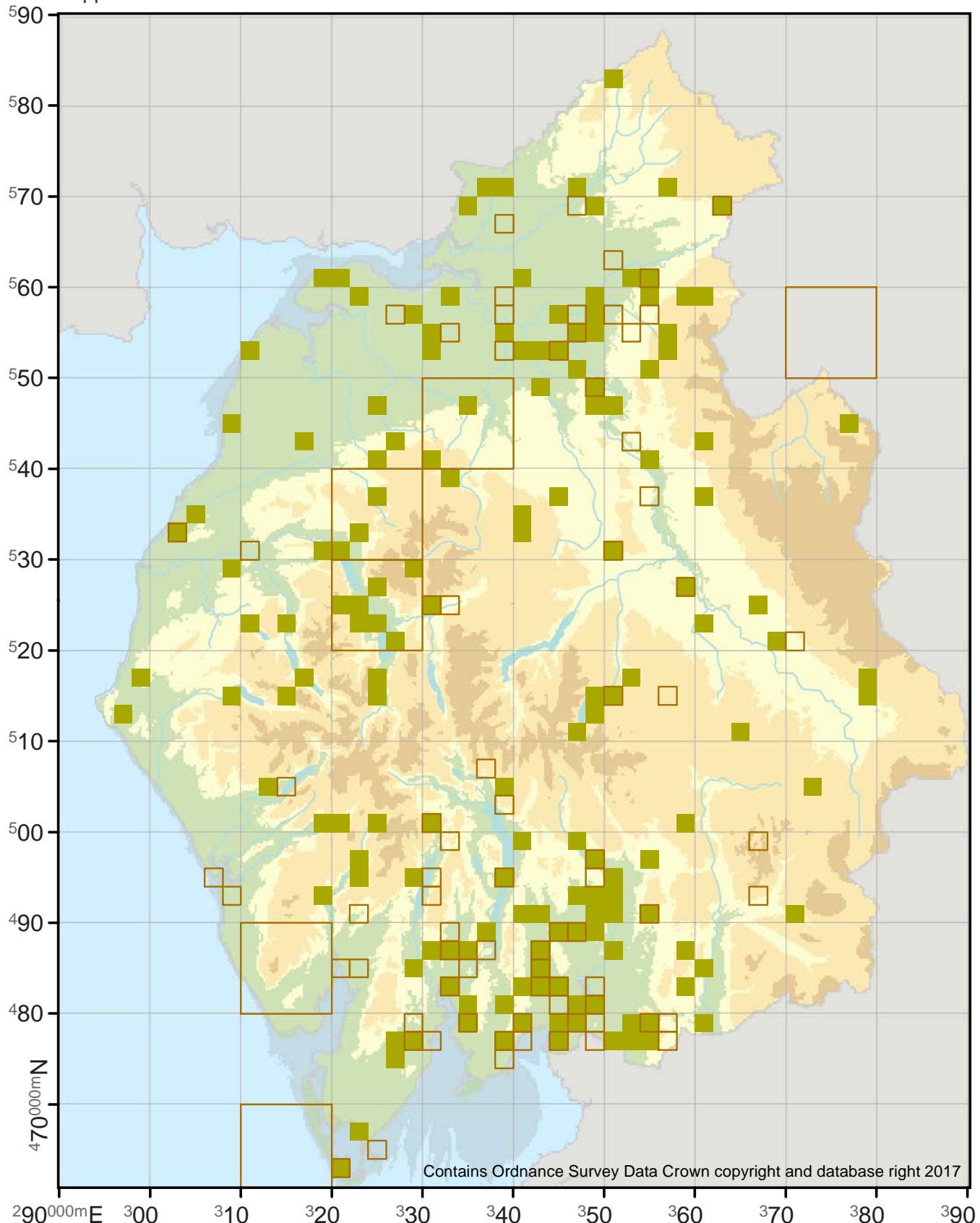
Post 2000



70.251

**Oak Beauty***Biston strataria*

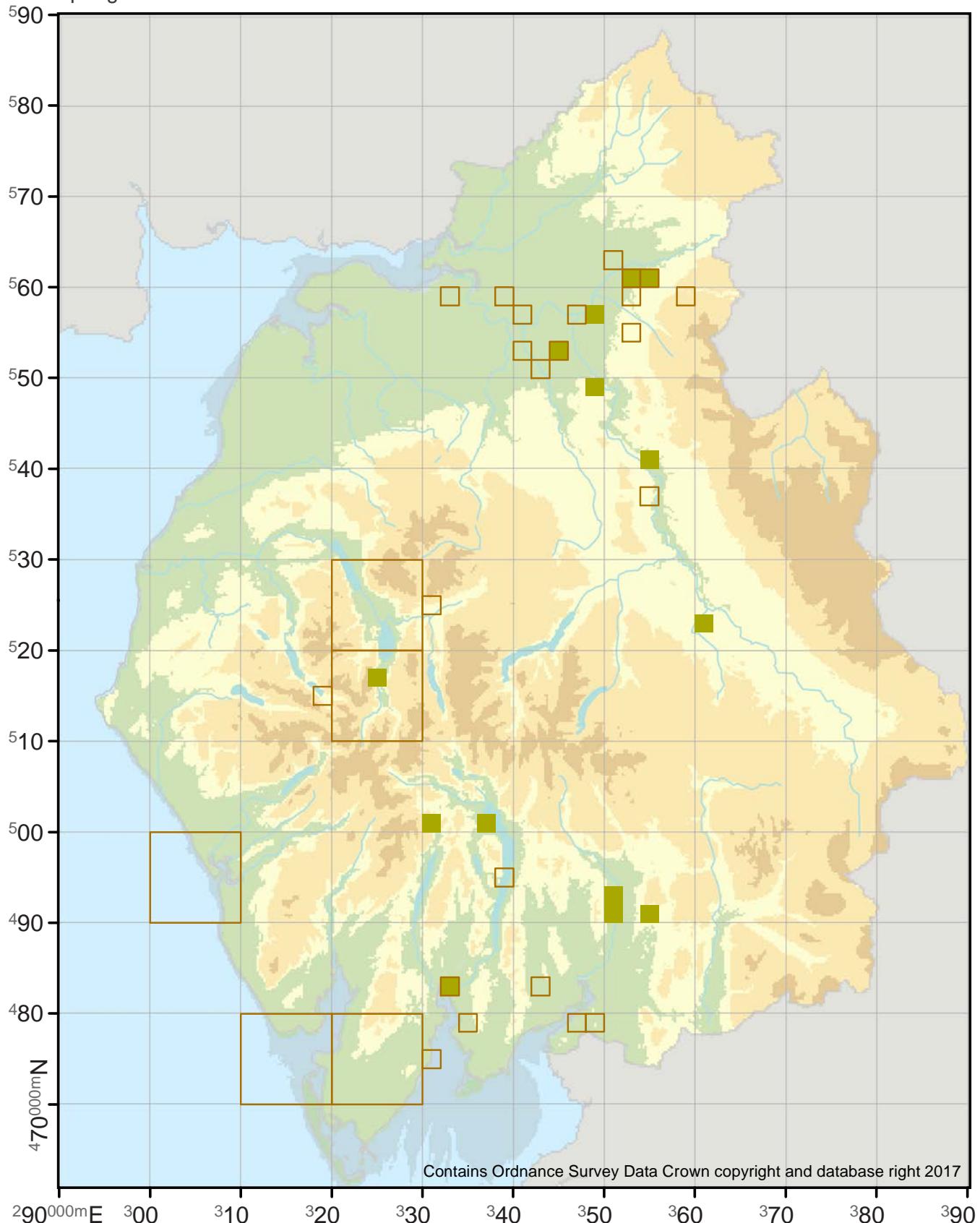
- Pre 2000
- Post 2000



70.252

**Peppered Moth***Biston betularia*

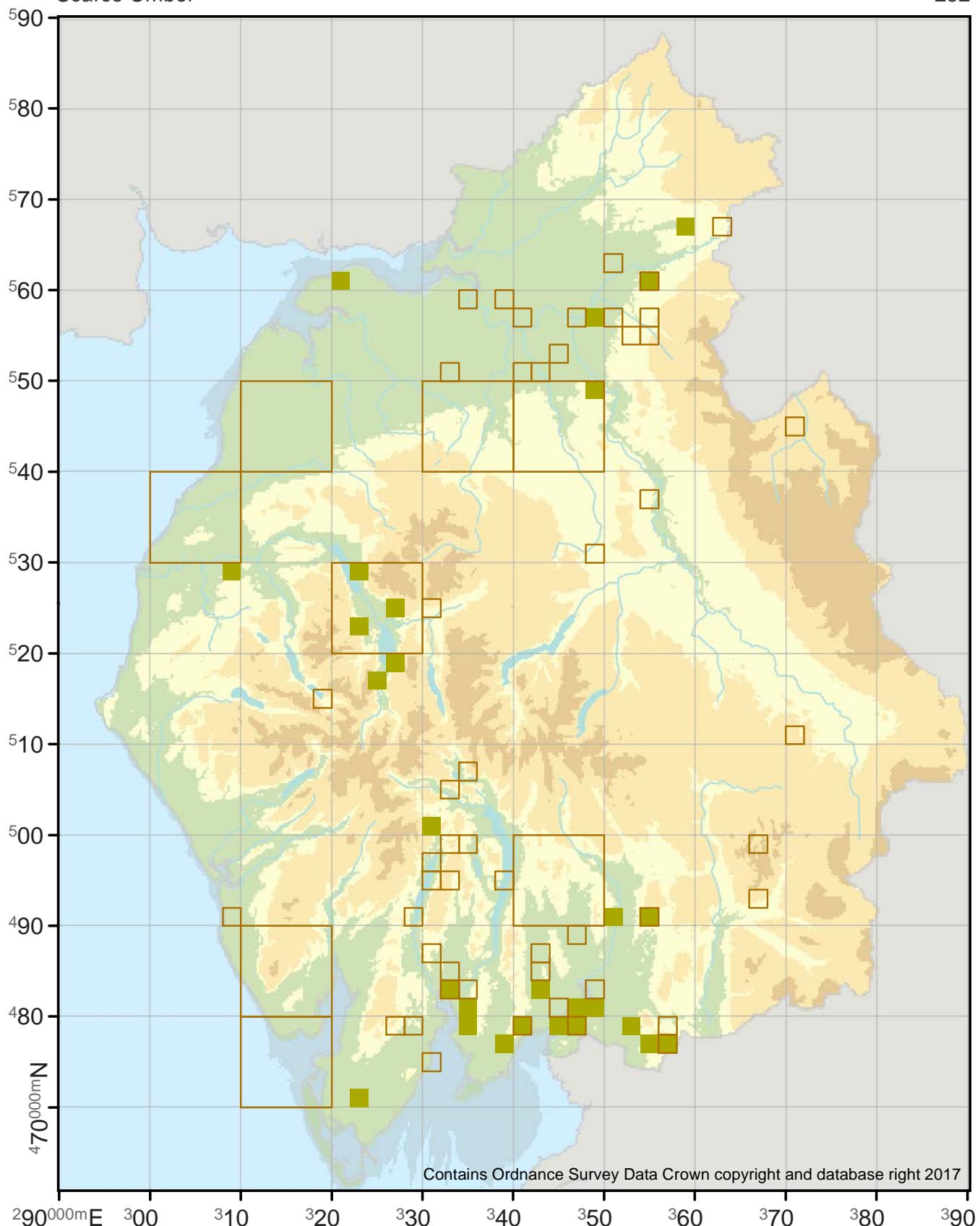
□	Pre 2000
■	Post 2000



70.253

**Spring Usher***Agriopis leucophaearia*

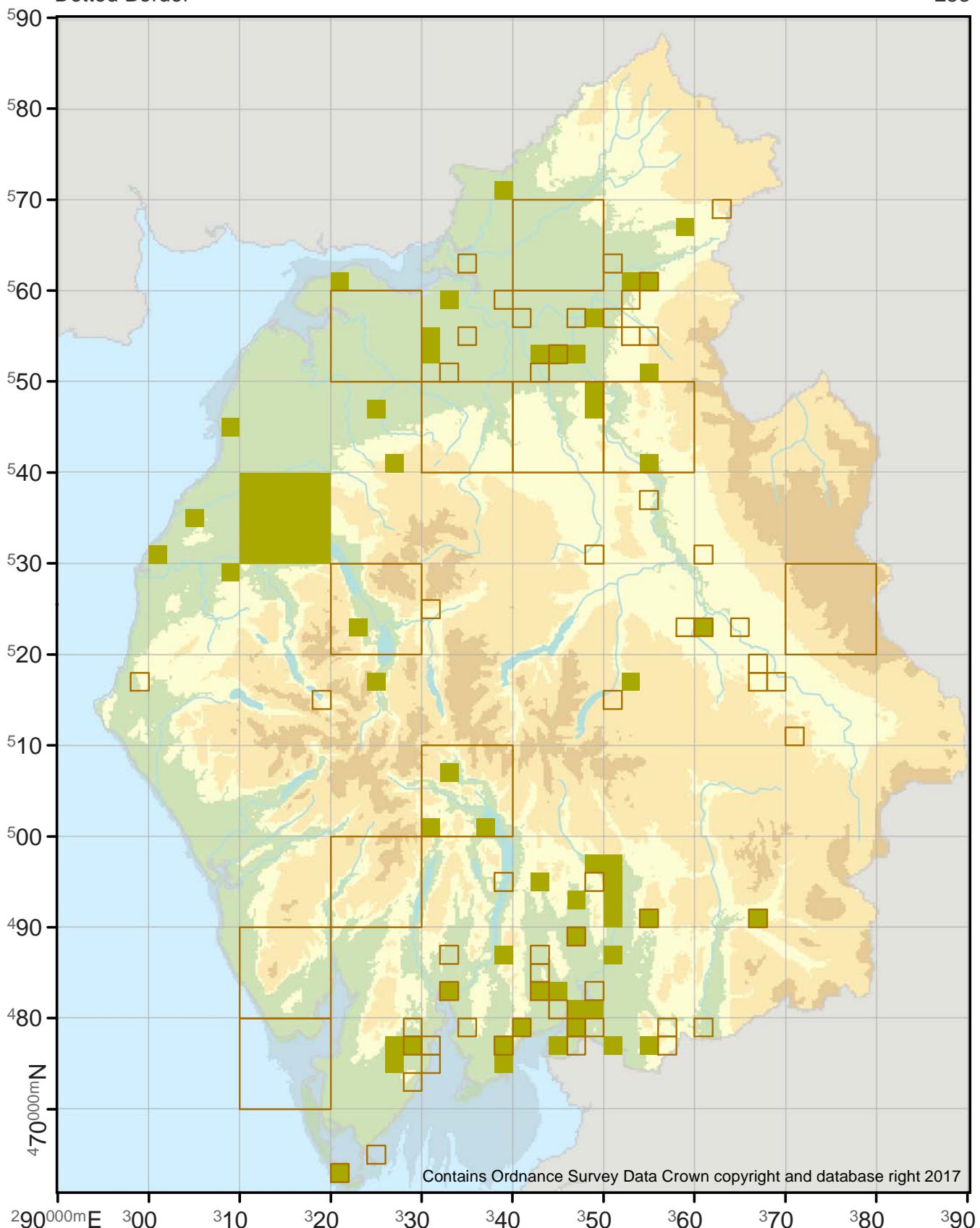
- Pre 2000
- Post 2000



70.254

**Scarce Umber***Agriopsis aurantiaria*

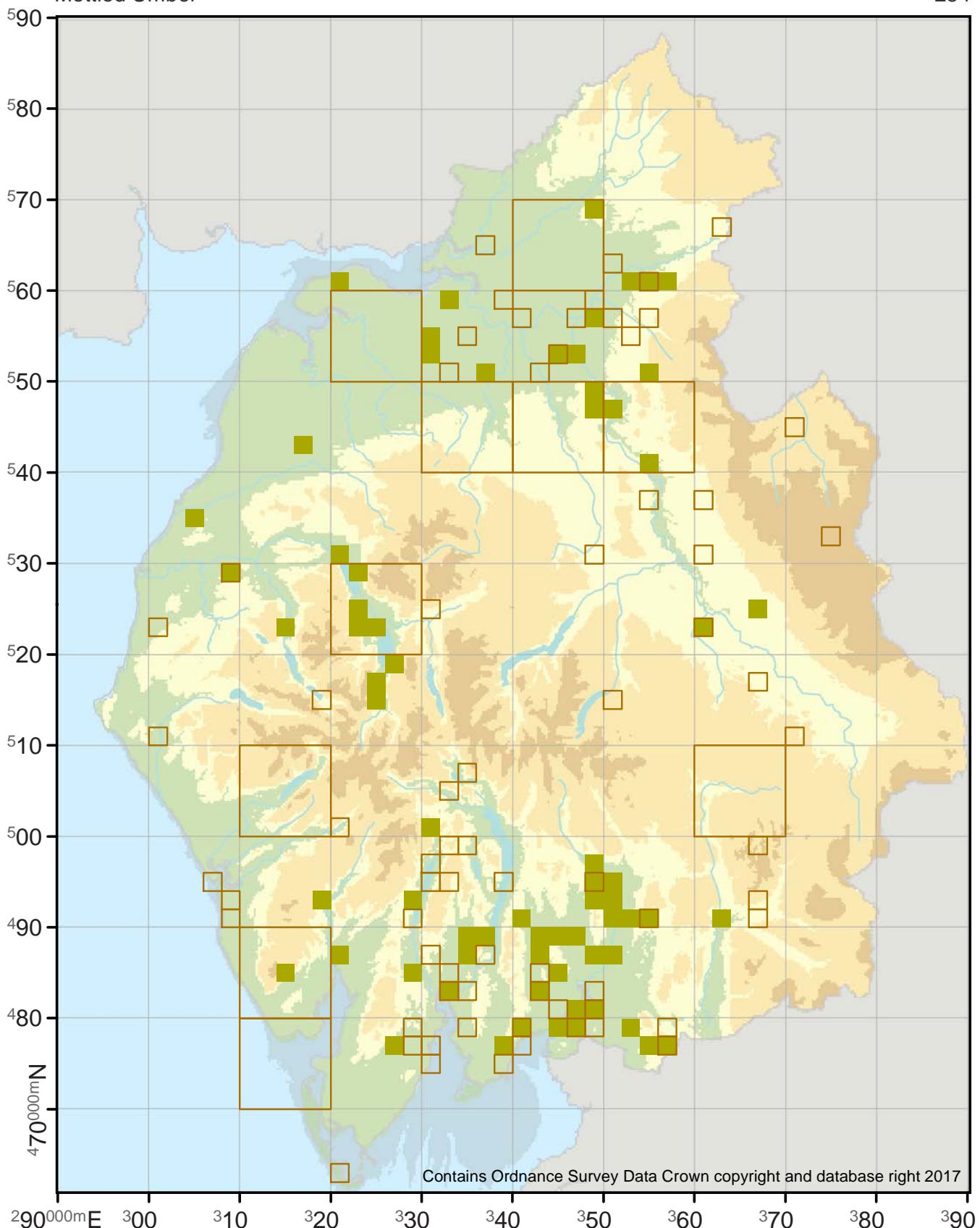
- Pre 2000
- Post 2000



70.255

**Dotted Border***Agriopis marginaria*

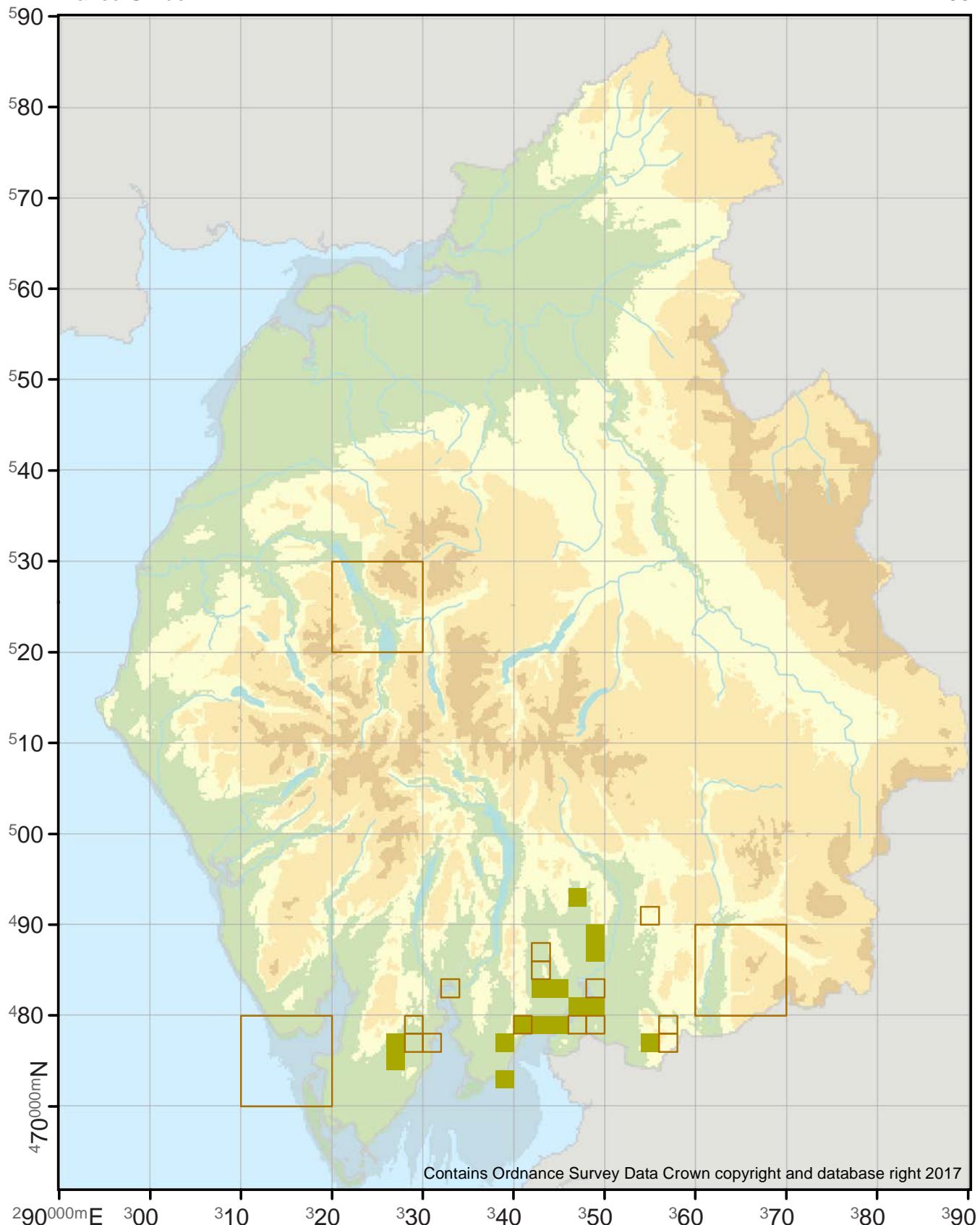
- Pre 2000
- Post 2000



70.256

**Mottled Umber***Erannis defoliaria*

□	Pre 2000
■	Post 2000

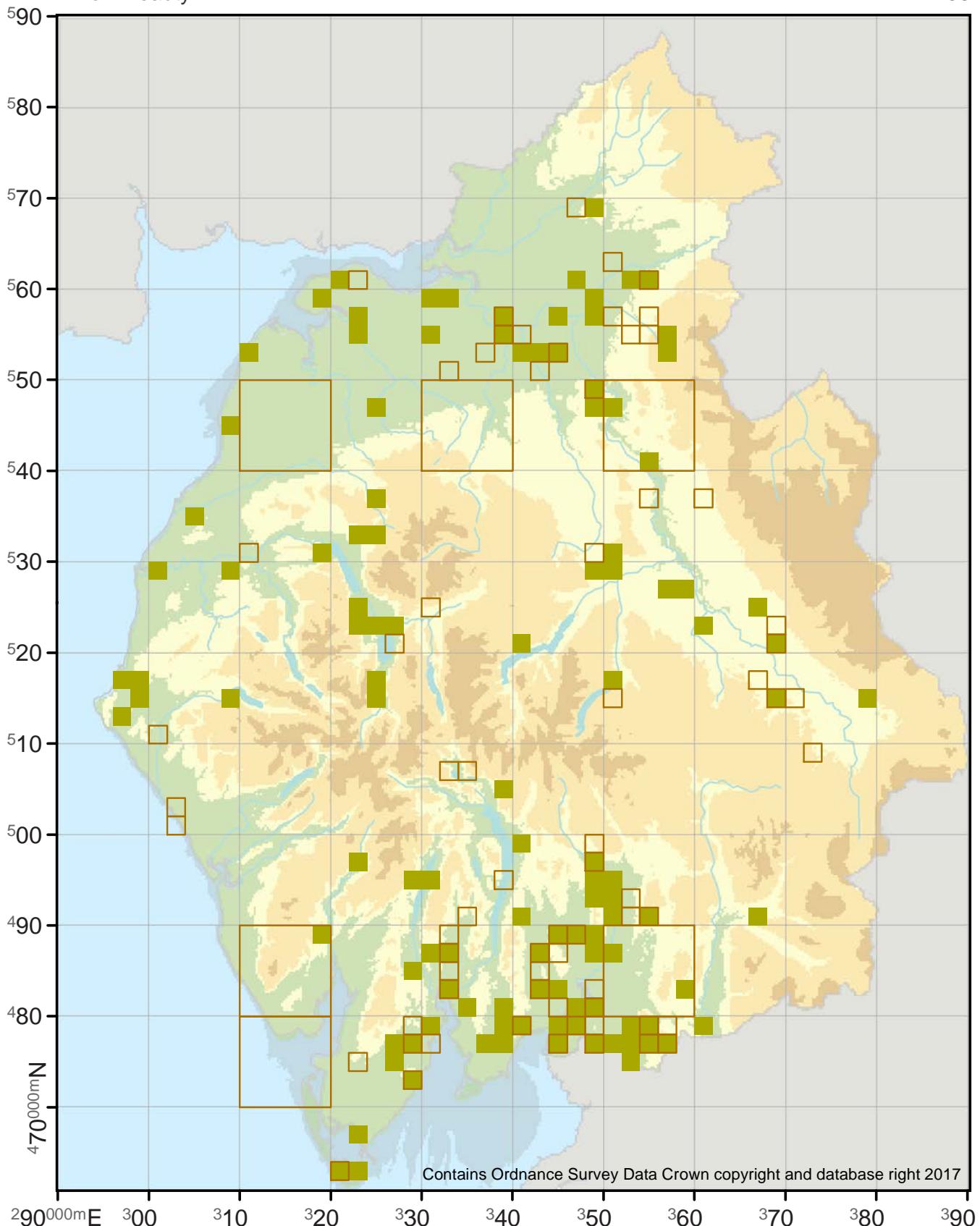


70.257

**Waved Umber***Menophra abruptaria*

Pre 2000

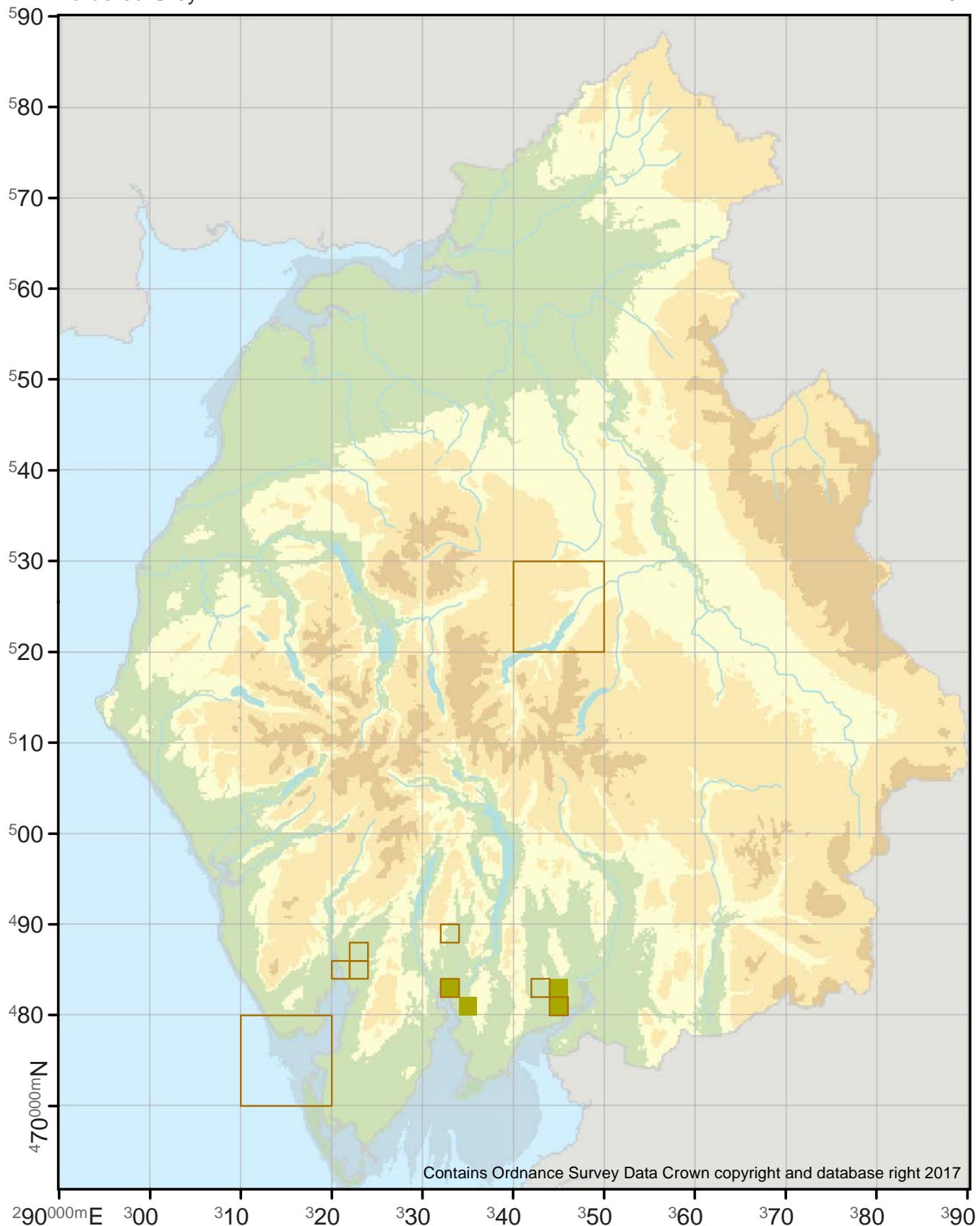
Post 2000



70.258

**Willow Beauty***Peribatodes rhomboidaria*

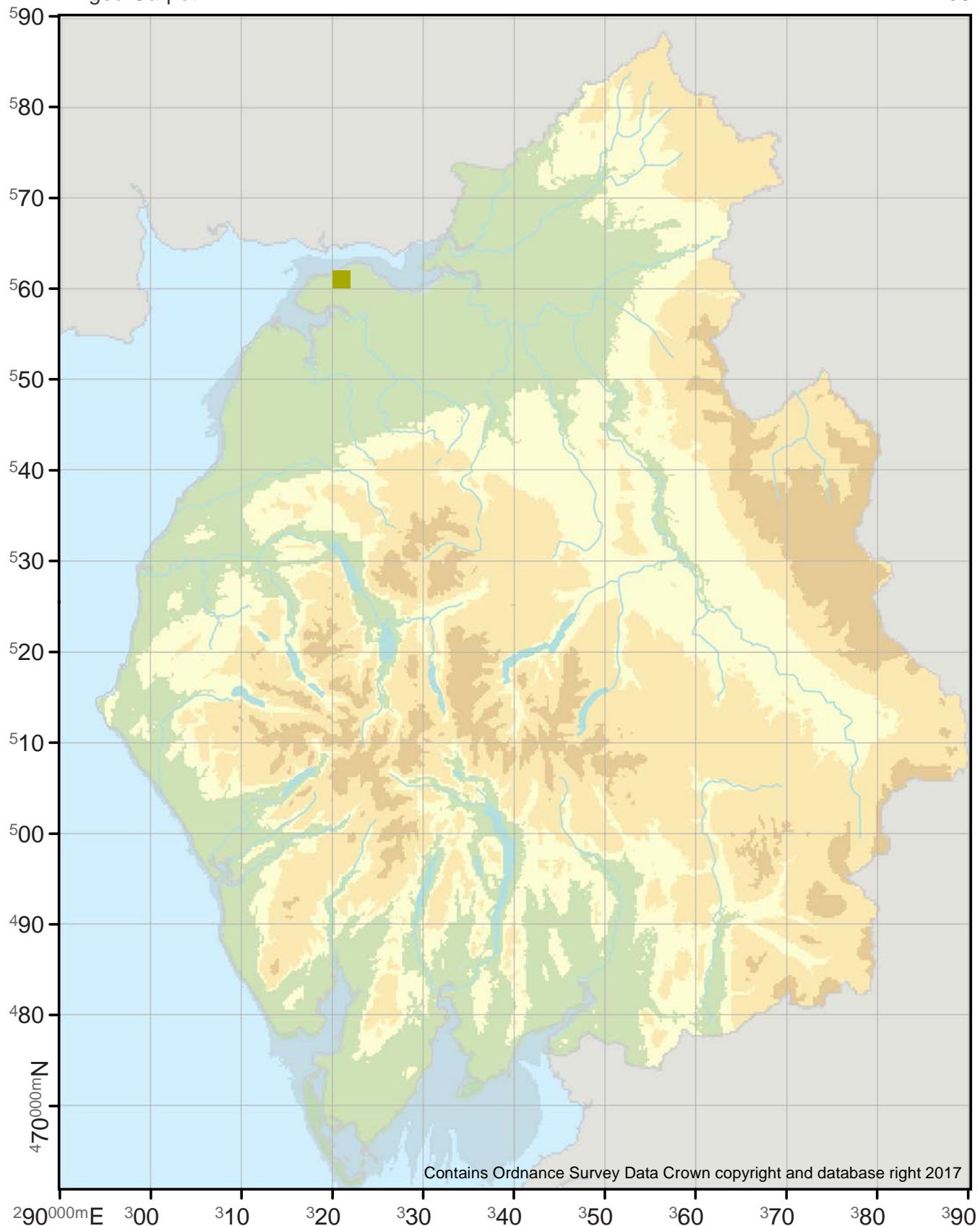
□	Pre 2000
■	Post 2000



70.262

**Bordered Grey***Selidosema brunnearia*

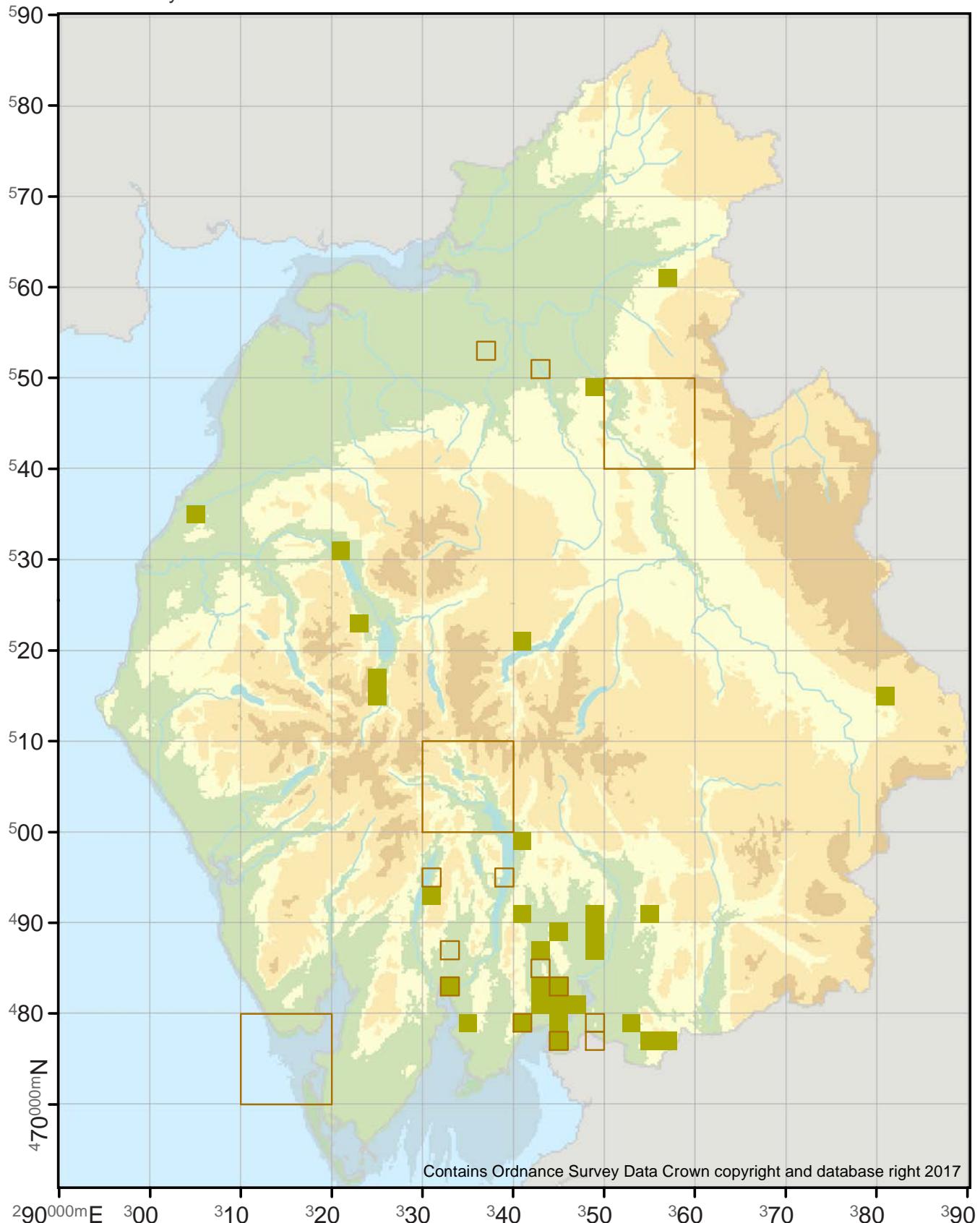
- Pre 2000
- Post 2000



70.263

**Ringed Carpet***Cleora cinctaria*

- Pre 2000
- Post 2000

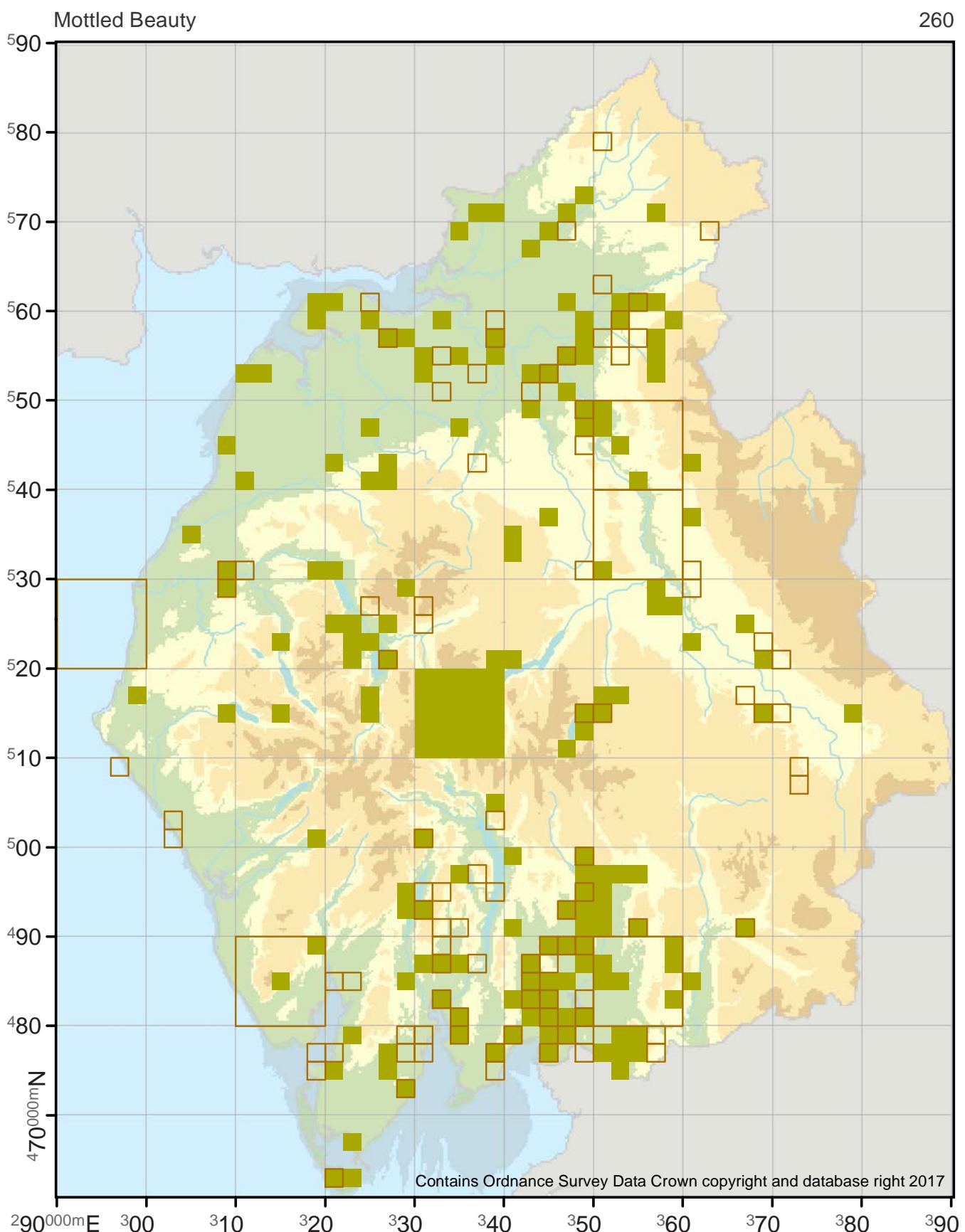


70.264

**Satin Beauty***Deileptenia ribeata*

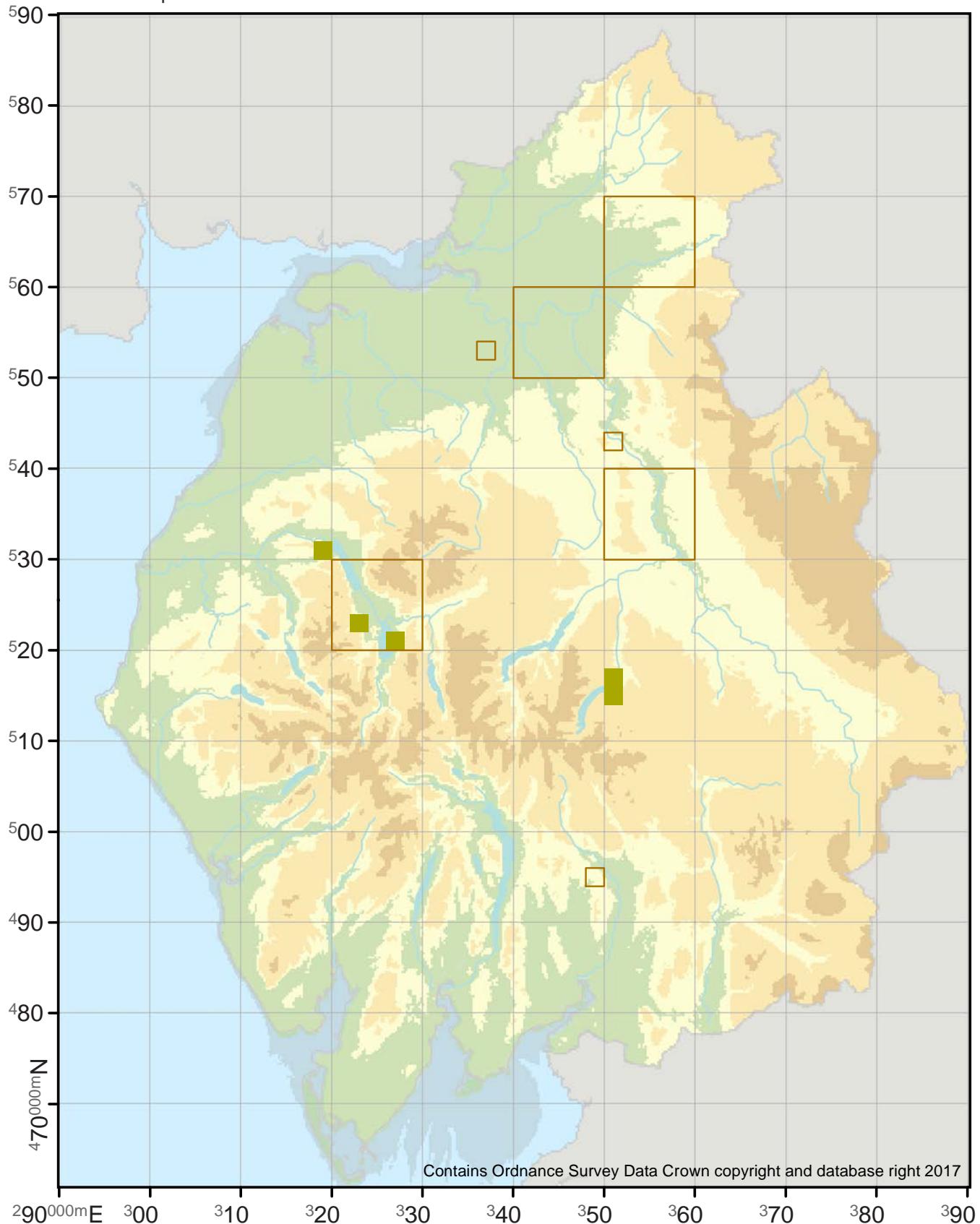
Pre 2000

Post 2000



70.265 | **Mottled Beauty**  
*Alcis repandata*

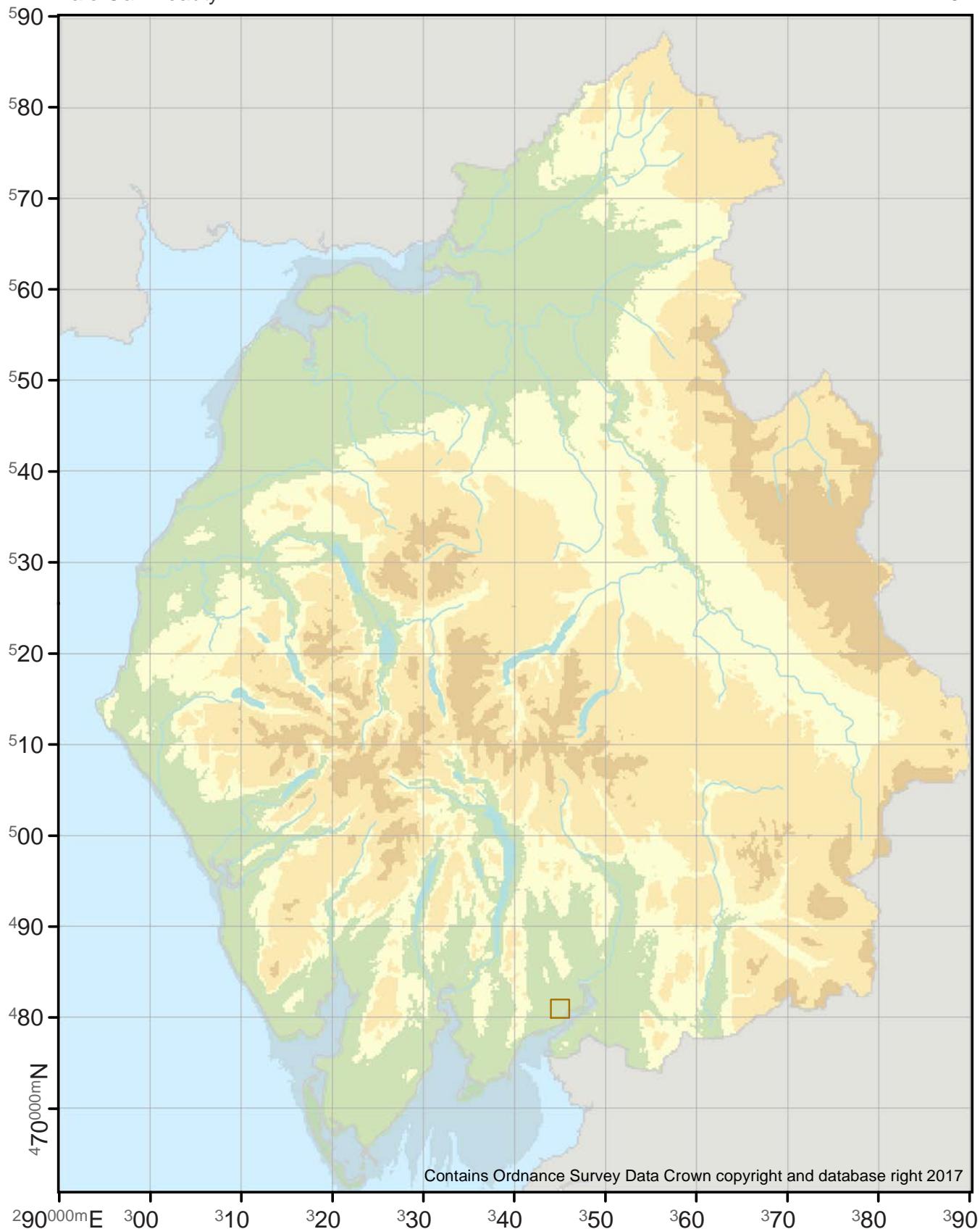
| Pre 2000  
| Post 2000



70.266

**Dotted Carpet***Alcis jubata*

- Pre 2000
- Post 2000

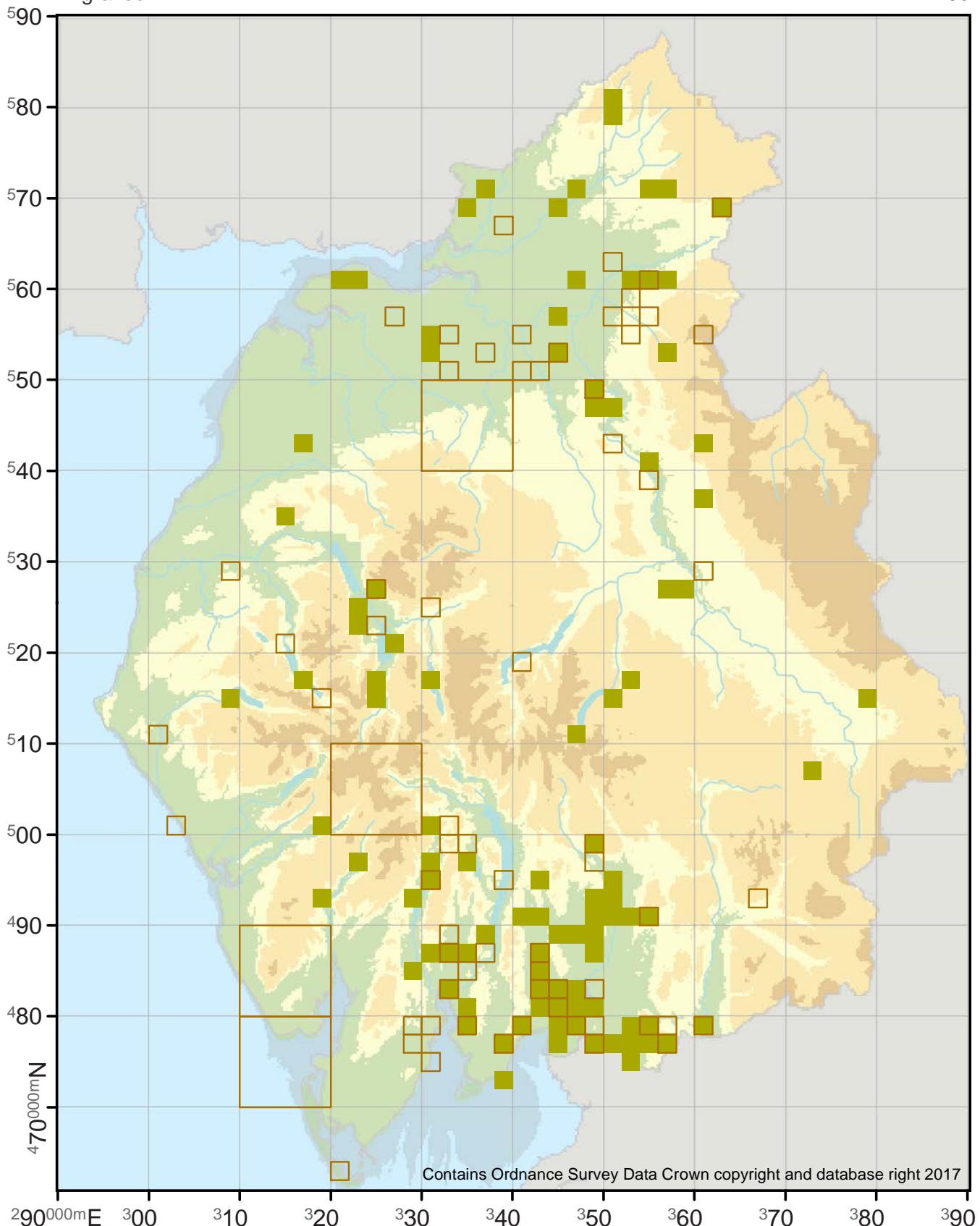


70.268

**Pale Oak Beauty***Hypomecis punctinalis*

Pre 2000

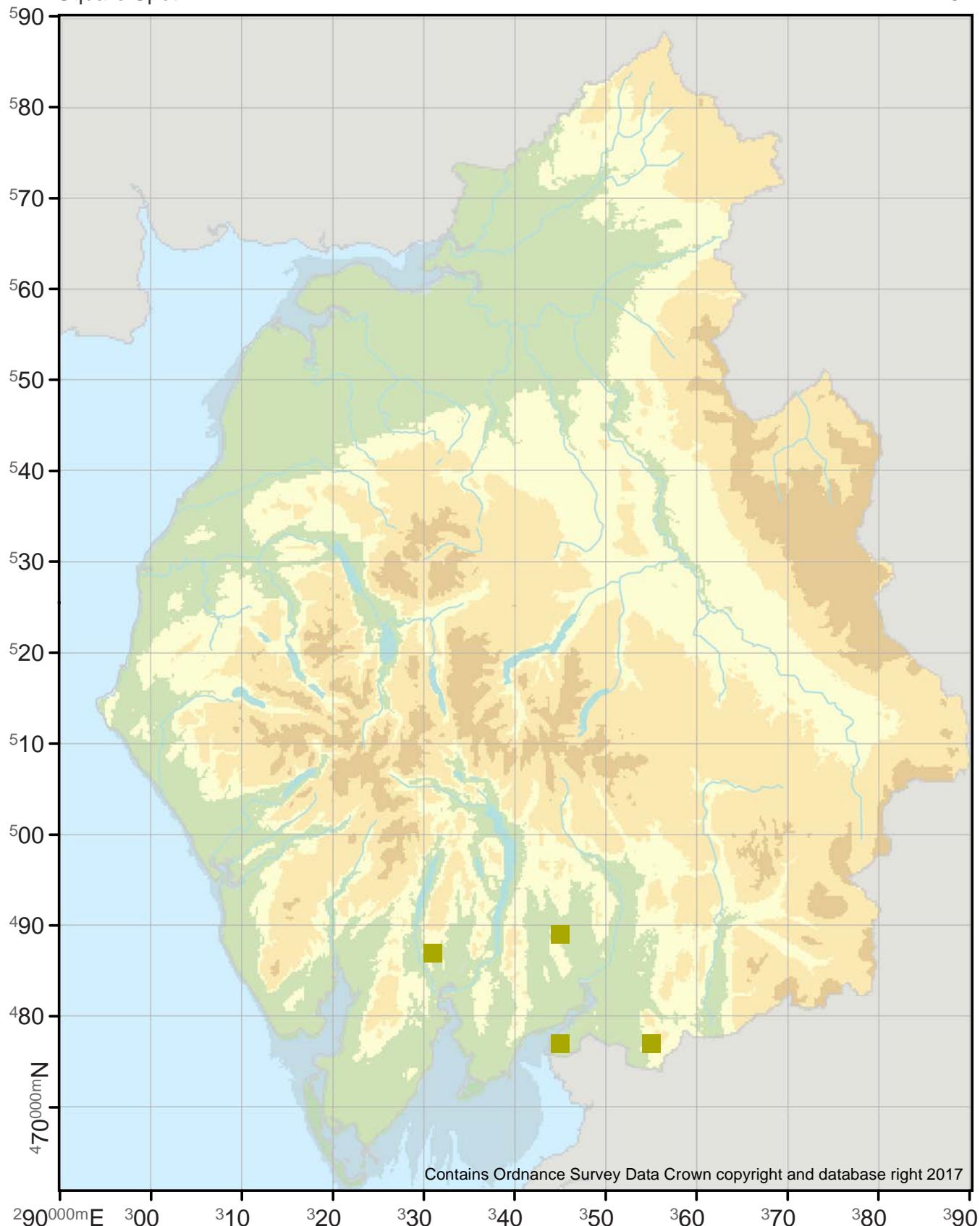
Post 2000



70.270

**Engrailed***Ectropis crepuscularia*

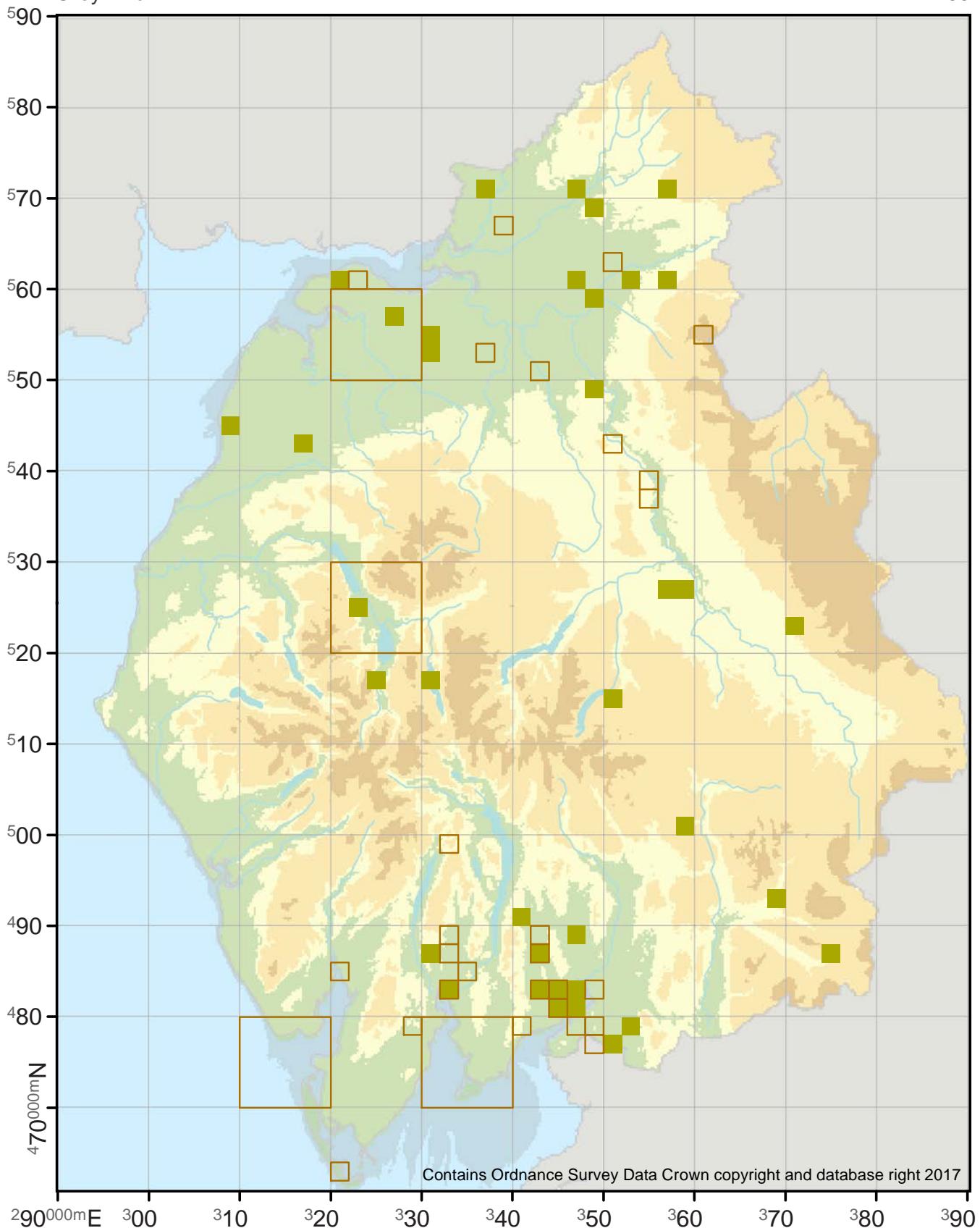
Pre 2000
Post 2000



70.272

**Square Spot***Paradarisa consonaria*

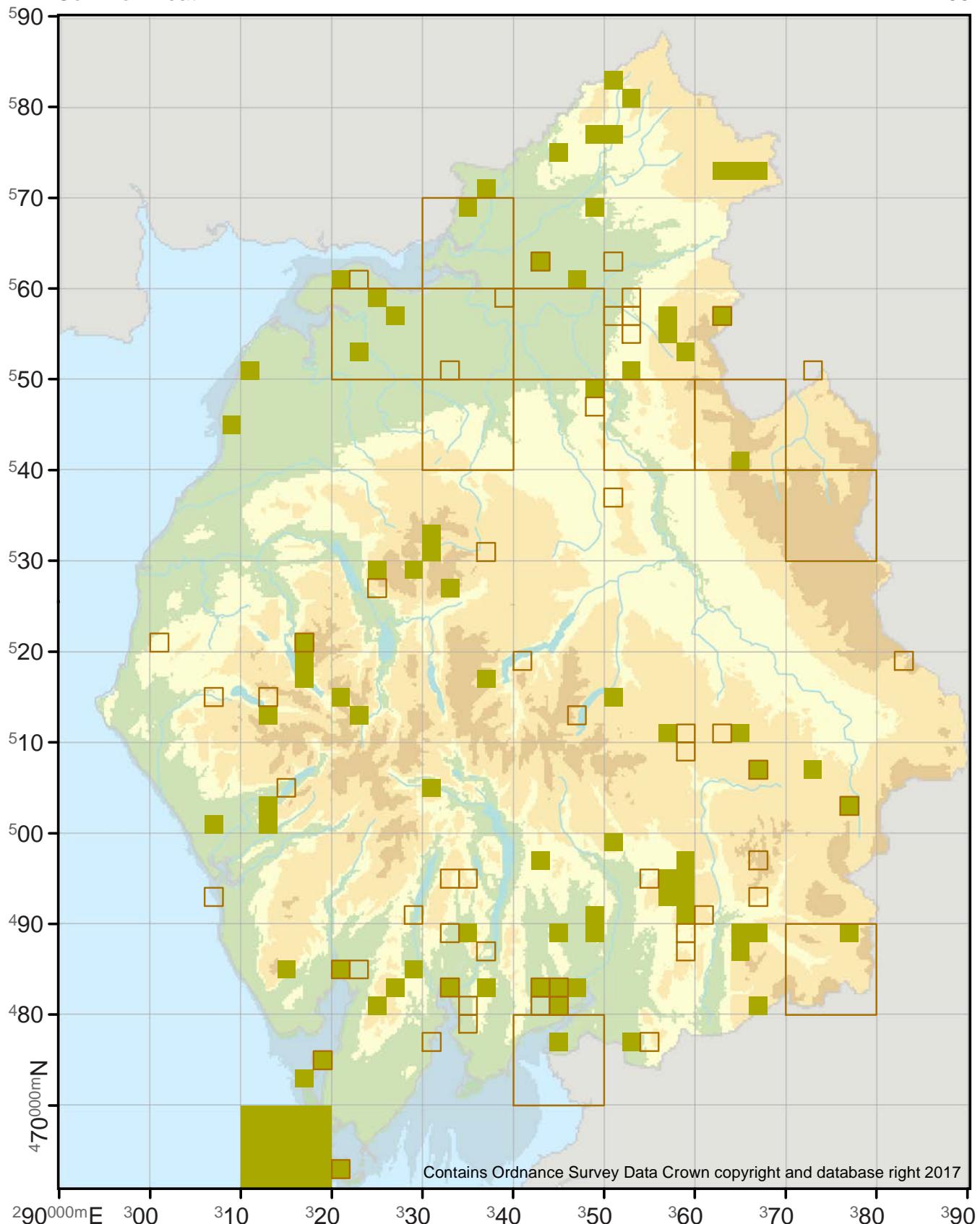
- Pre 2000
- Post 2000



70.274

**Grey Birch***Aethalura punctulata*

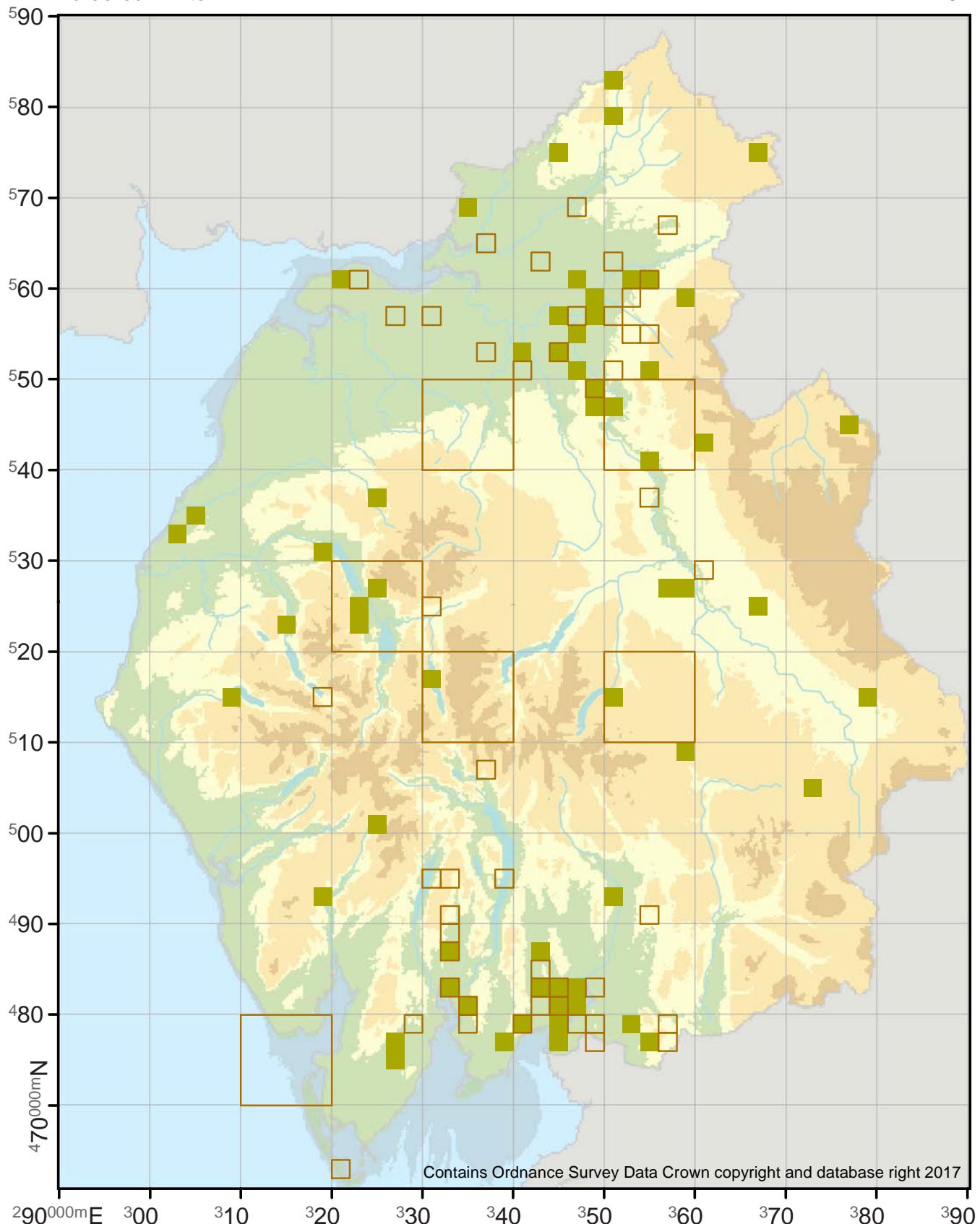
- Pre 2000
- Post 2000



70.275

**Common Heath**  
*Ematurga atomaria*

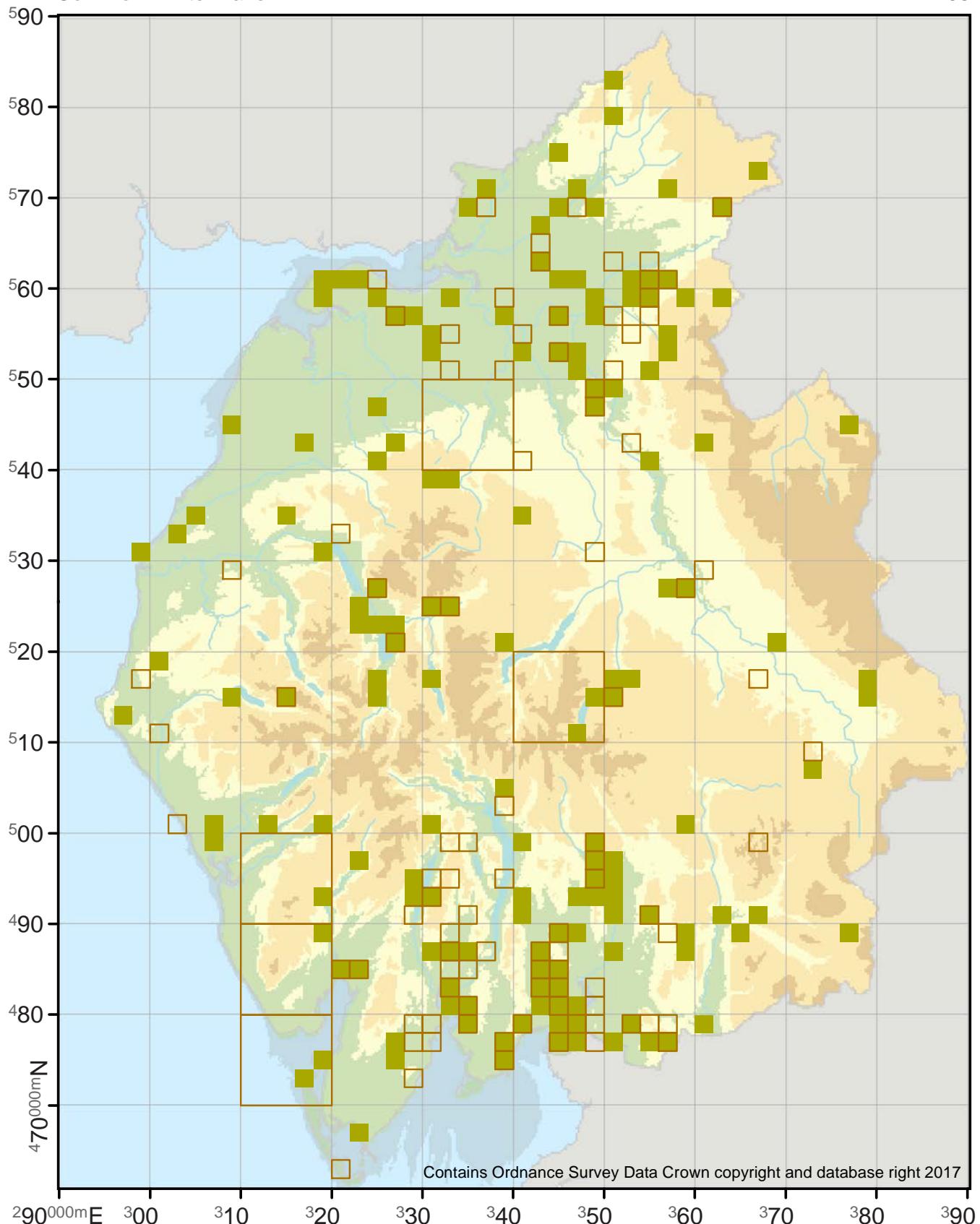
□	Pre 2000
■	Post 2000



70.276

**Bordered White**  
*Bupalus piniaria*

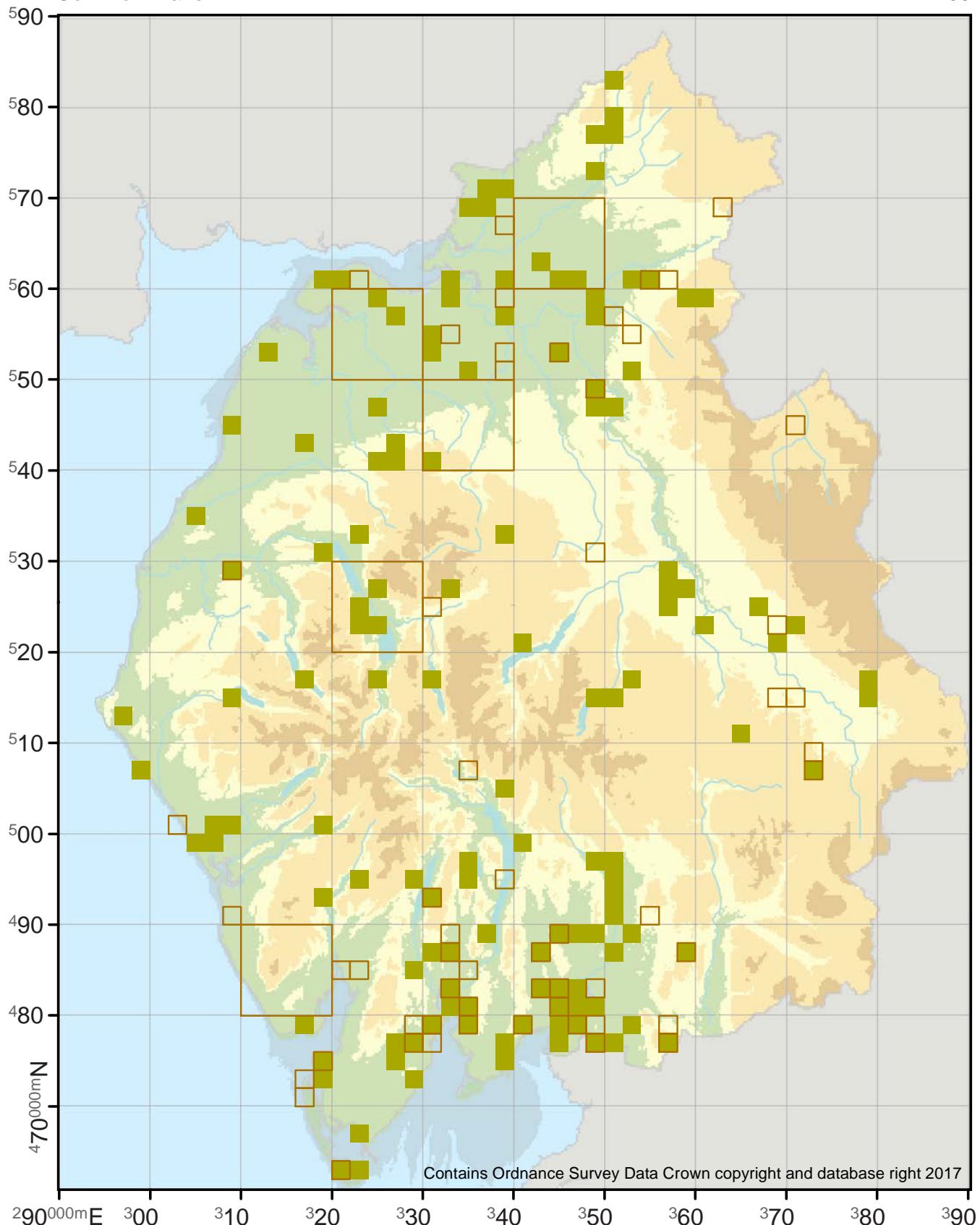
□	Pre 2000
■	Post 2000



70.277

**Common White Wave**  
*Cabera pusaria*

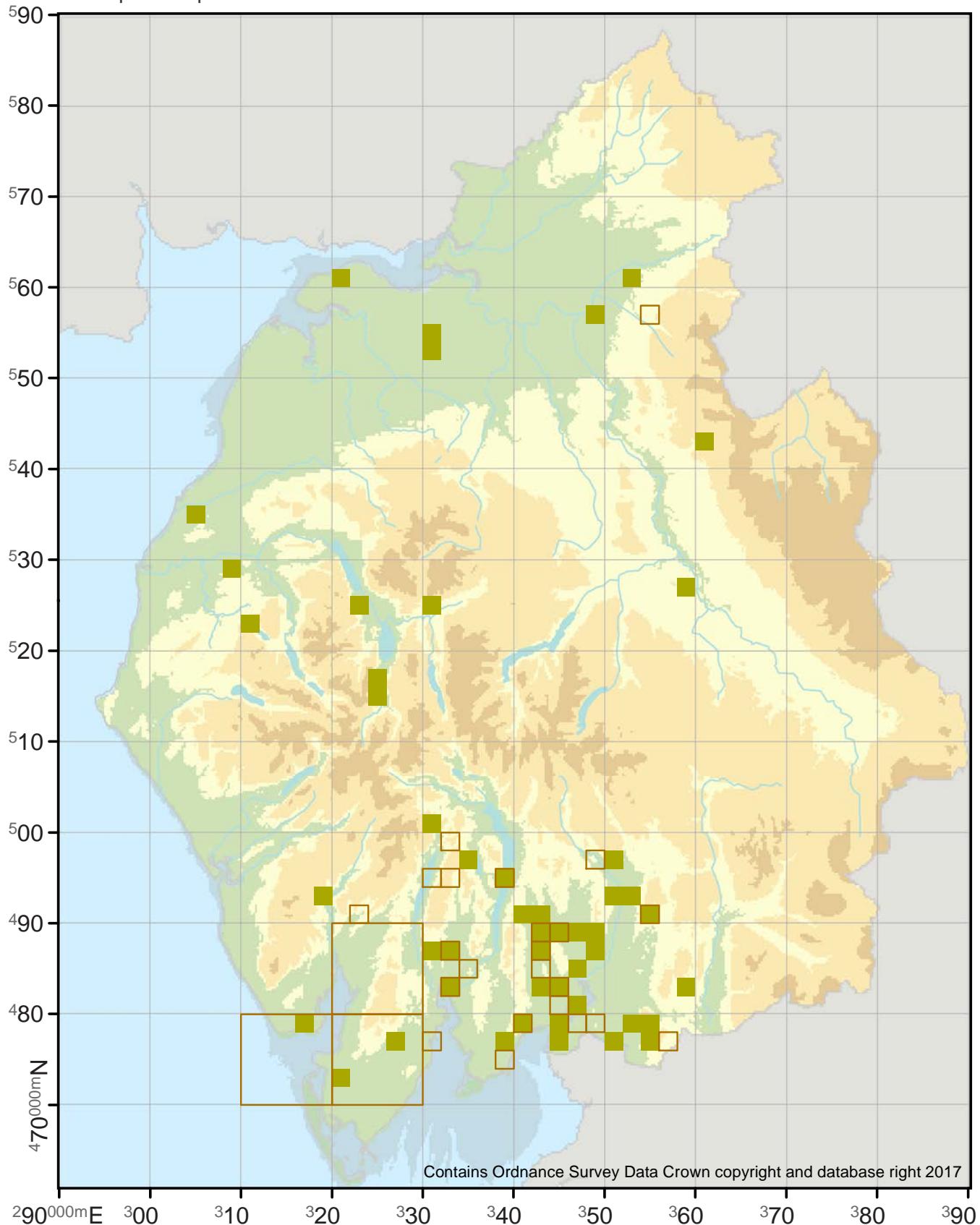
Pre 2000  
Post 2000



70.278

**Common Wave***Cabera exanthemata*

□	Pre 2000
■	Post 2000

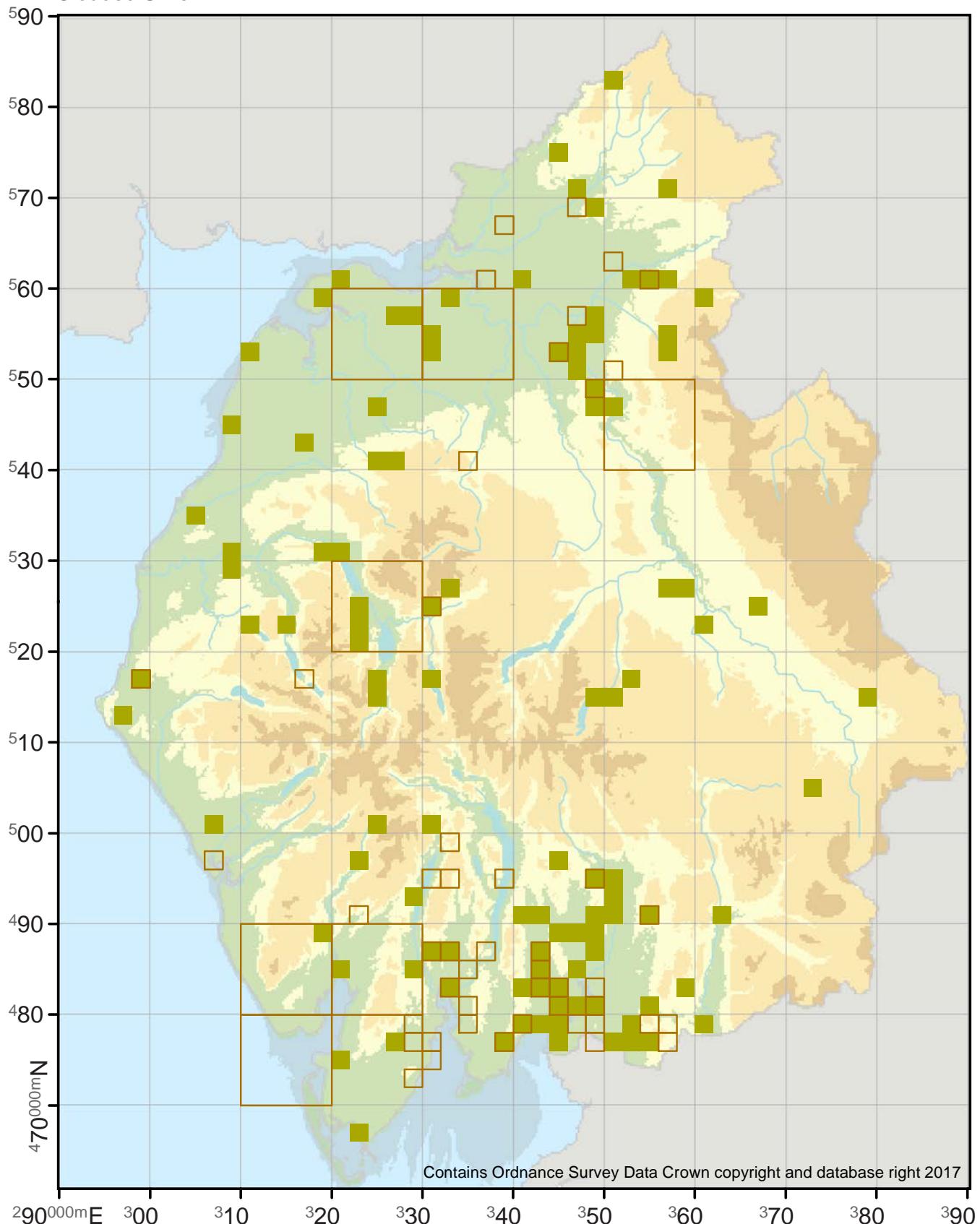


70.279

**White-pinion Spotted***Lomographa bimaculata*

Pre 2000

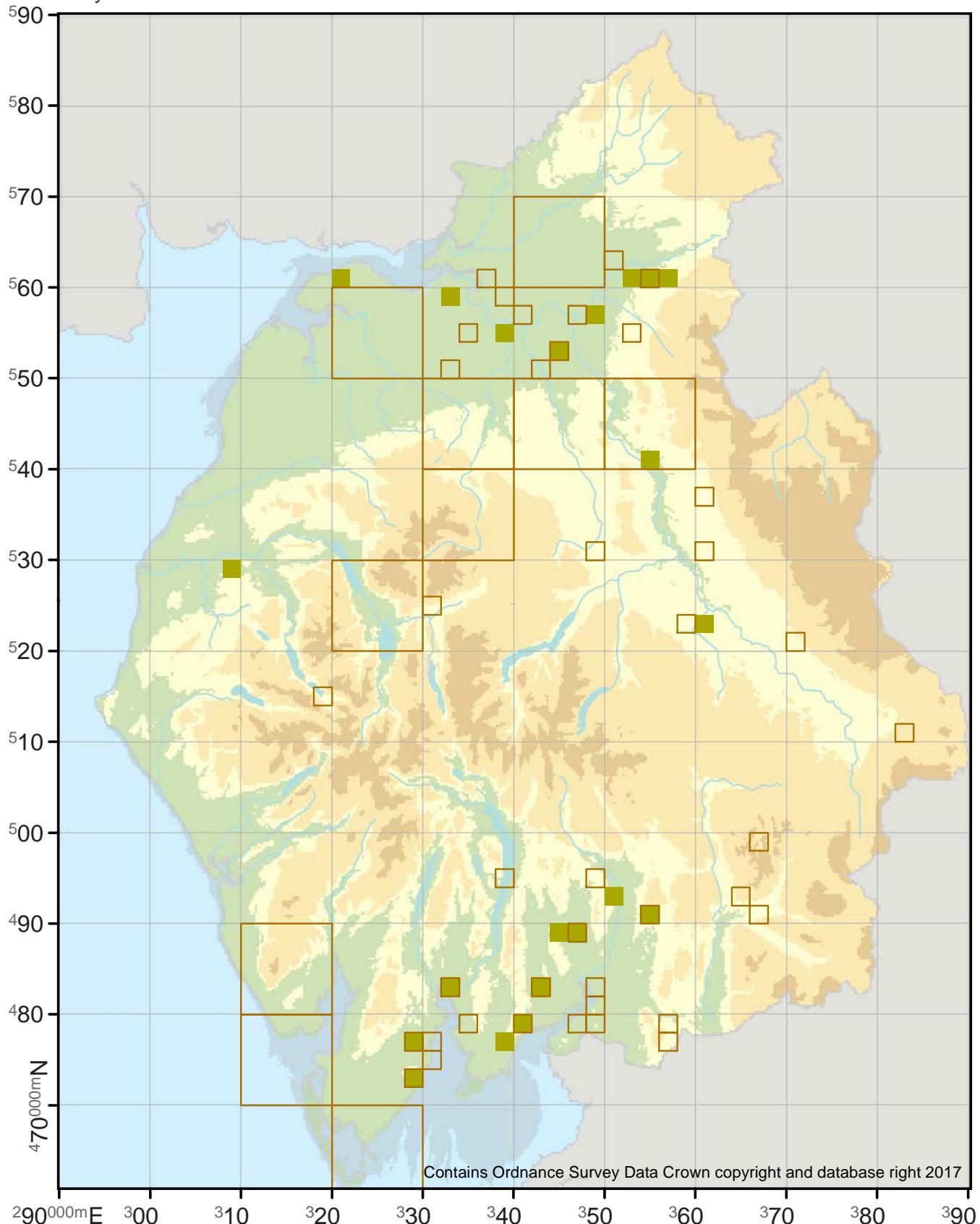
Post 2000



70.280

**Clouded Silver***Lomographa temerata*

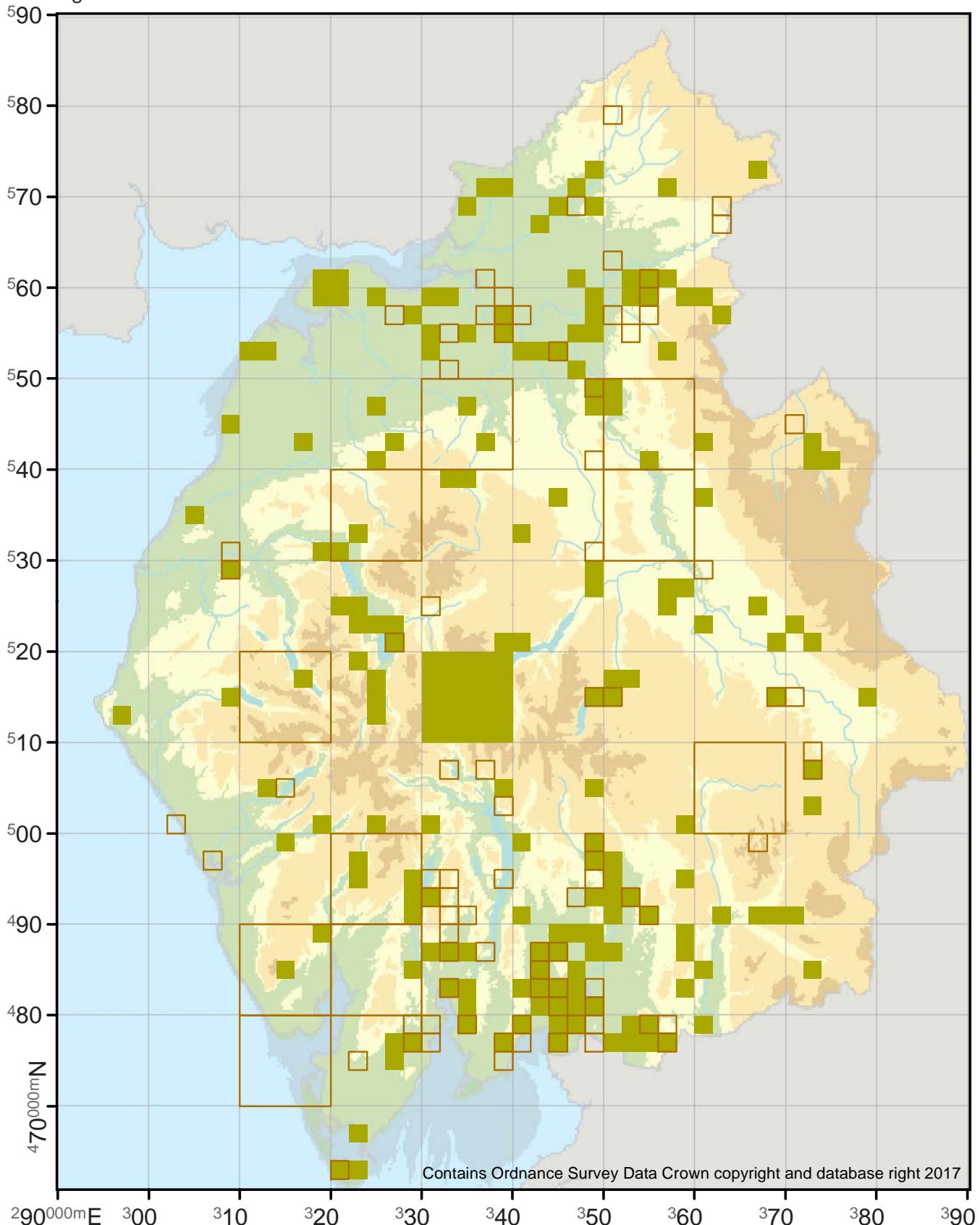
□	Pre 2000
■	Post 2000



70.282

**Early Moth***Theria primaria*

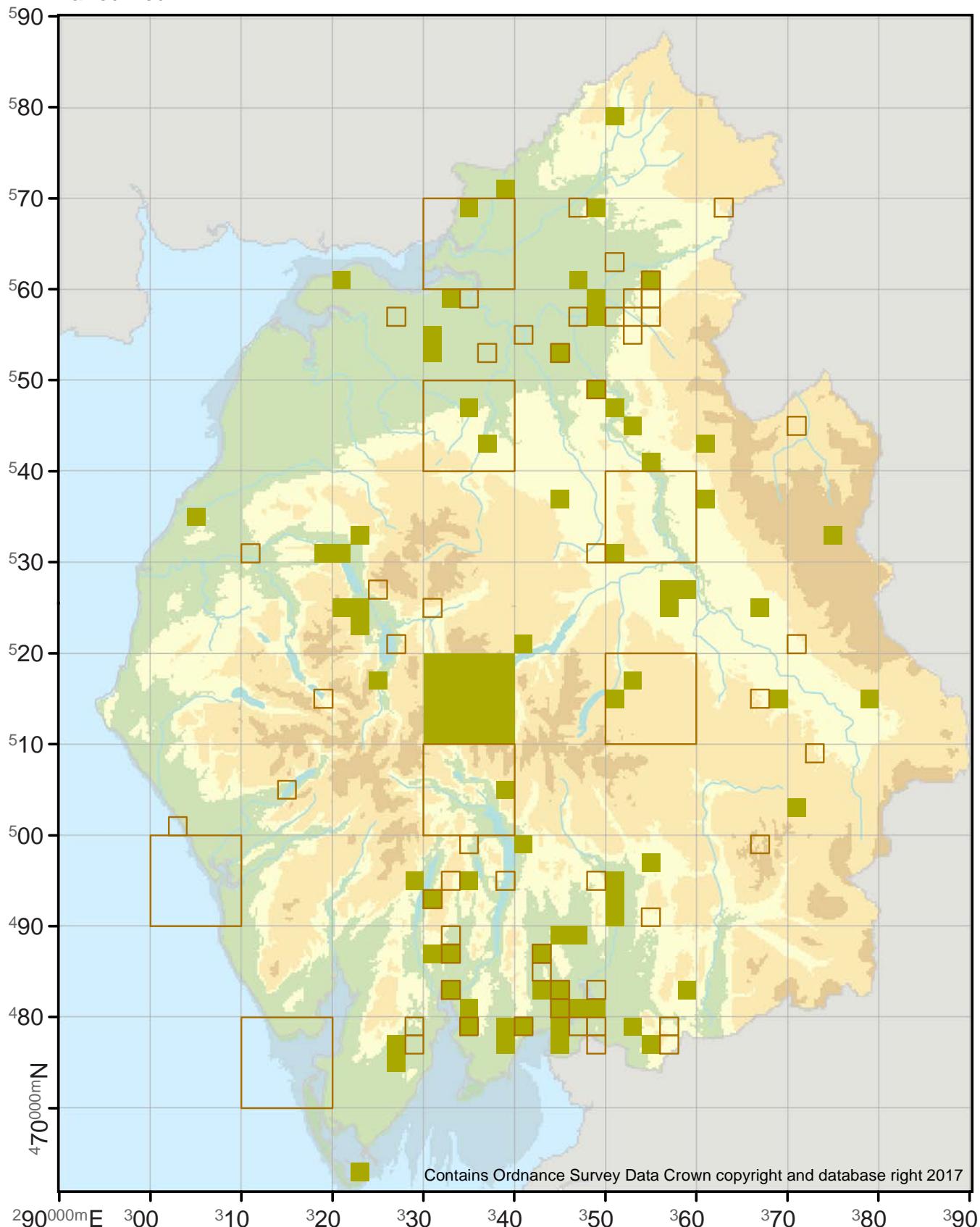
- Pre 2000
- Post 2000



70.283

**Light Emerald***Campaea margaritaria*

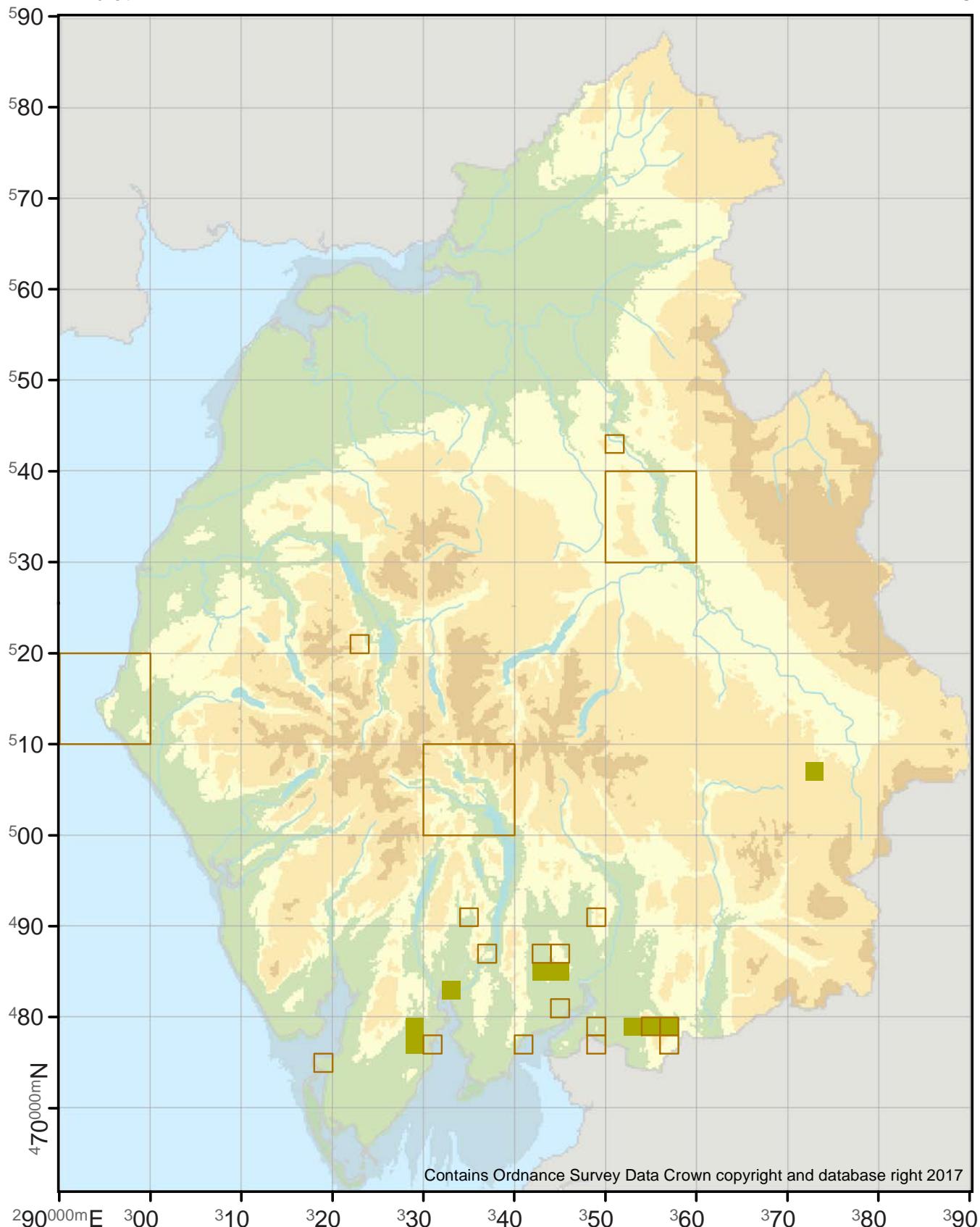
Pre 2000
Post 2000



70.284

**Barred Red***Hylaea fasciaria*

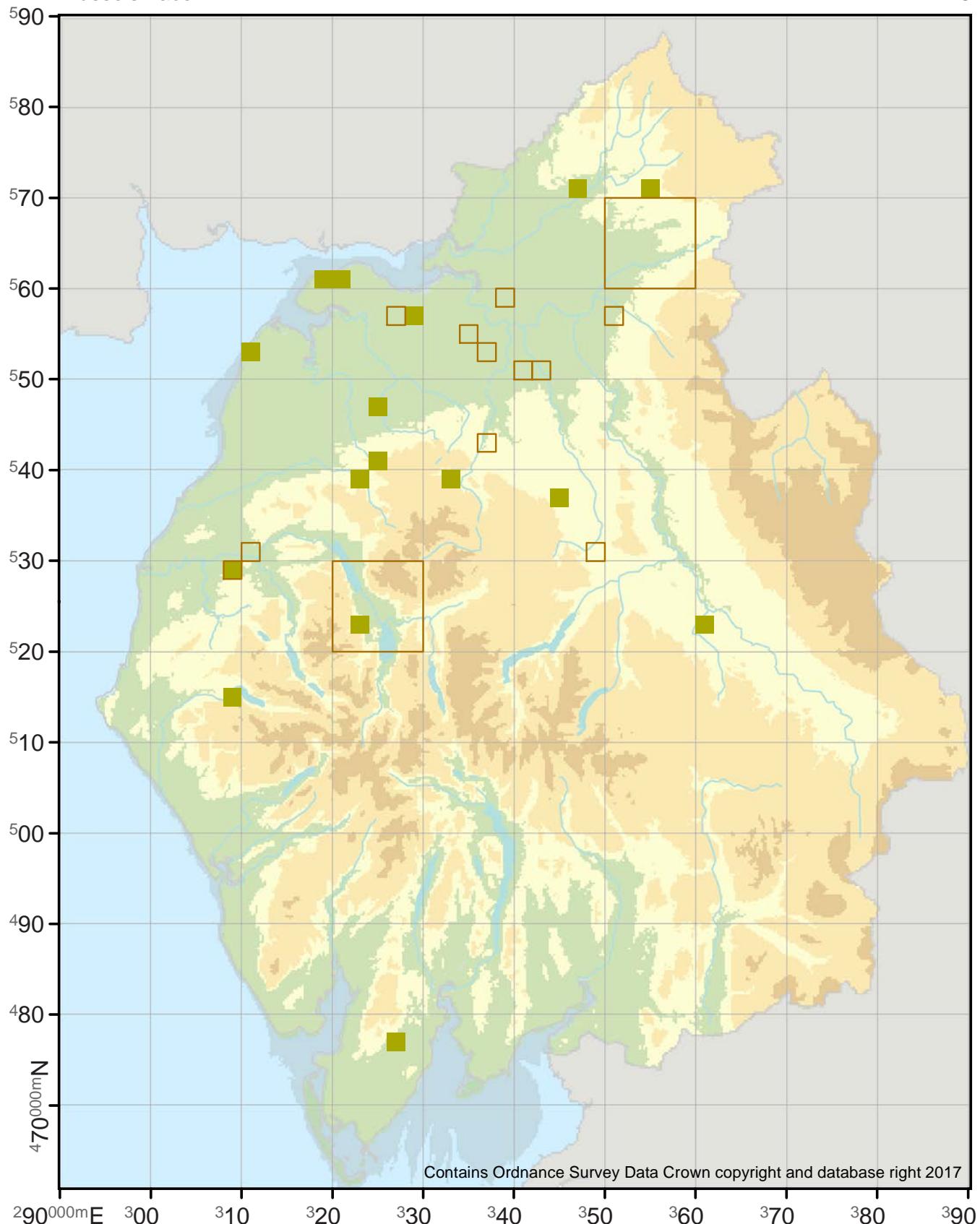
□	Pre	2000
■	Post	2000



70.287

**Annulet***Charissa obscurata*

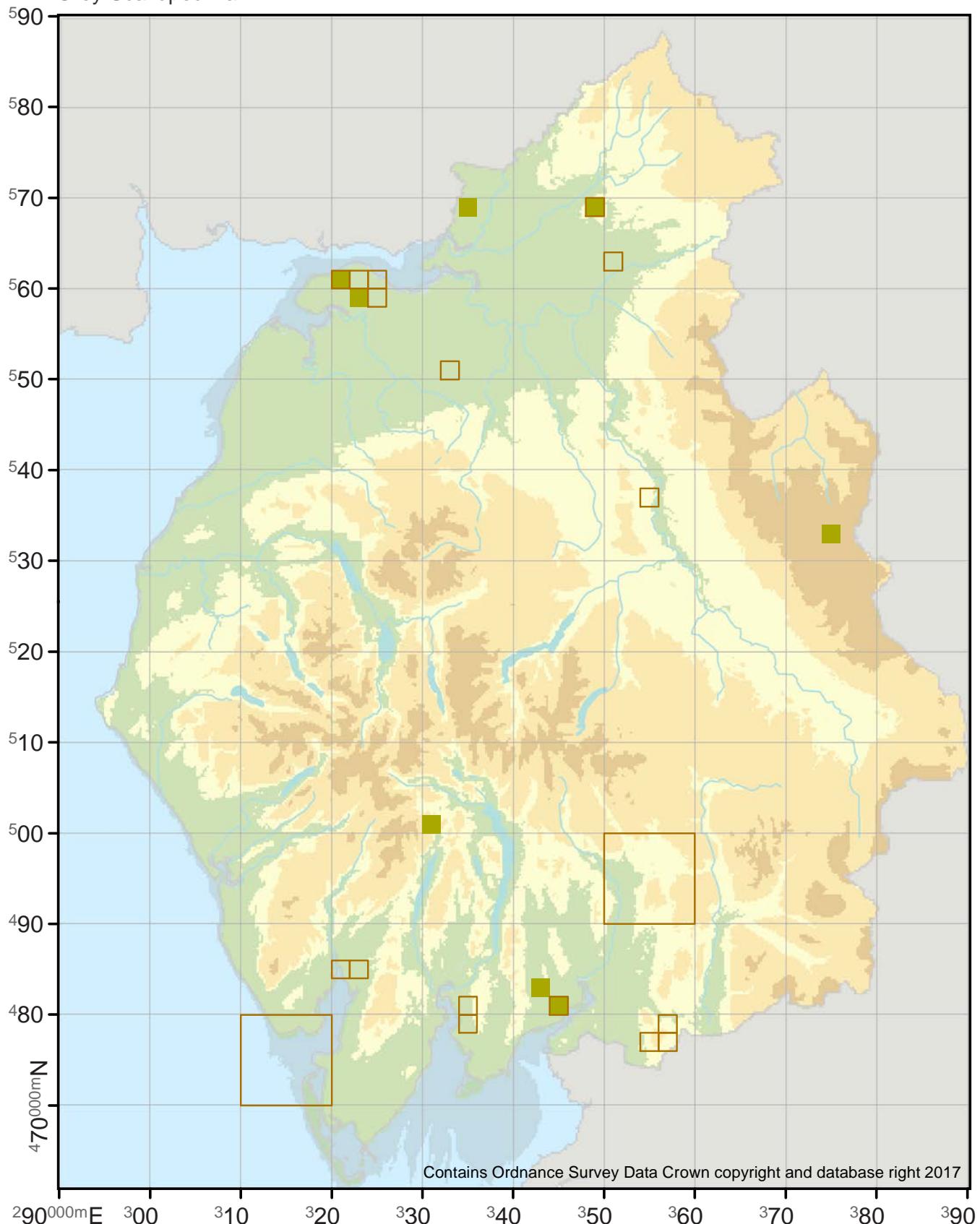
- Pre 2000
- Post 2000



70.288

**Brussels Lace***Cleorodes lichenaria*

Pre 2000
Post 2000

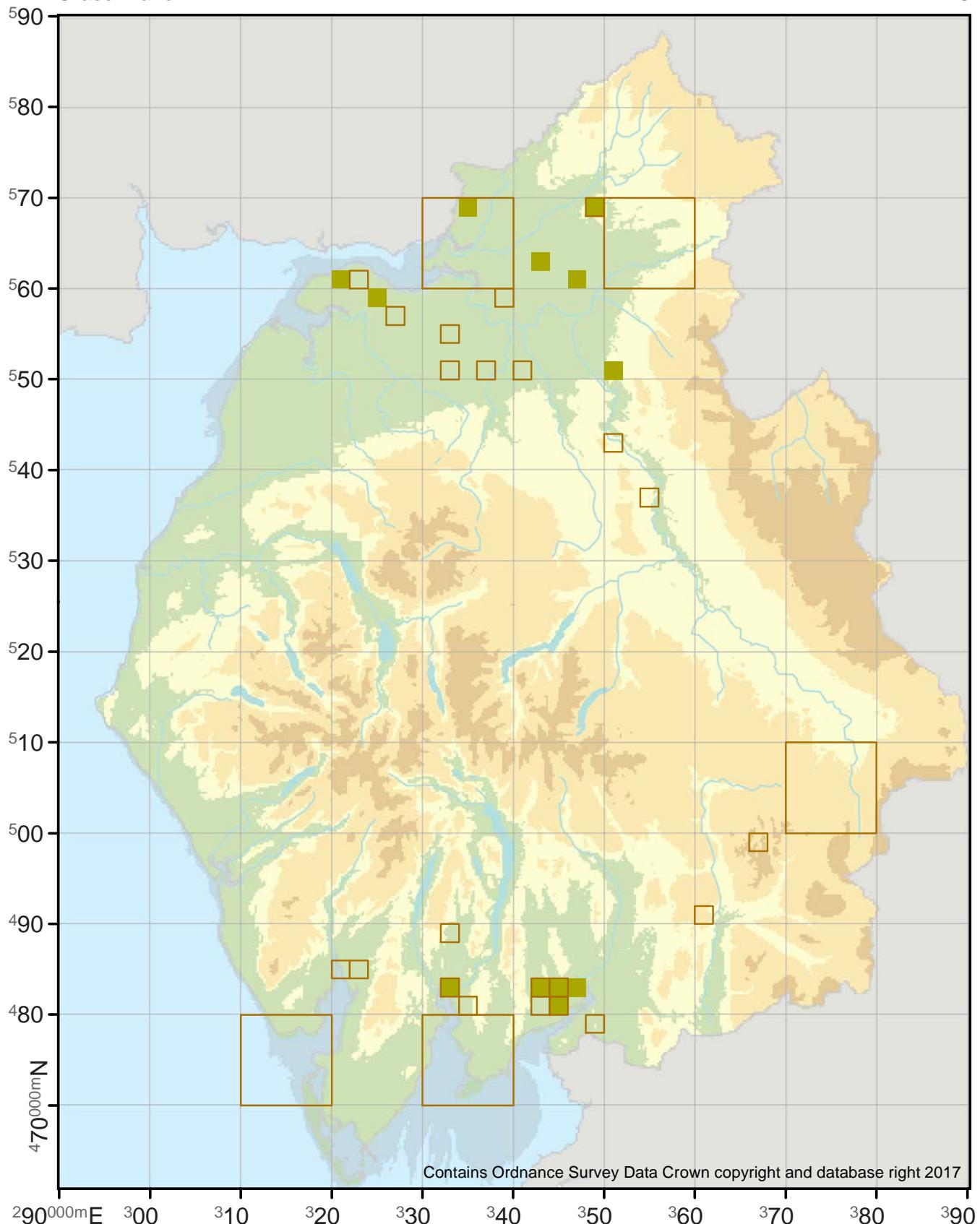


70.292

## Grey Scalloped Bar

*Dyscia fagaria*

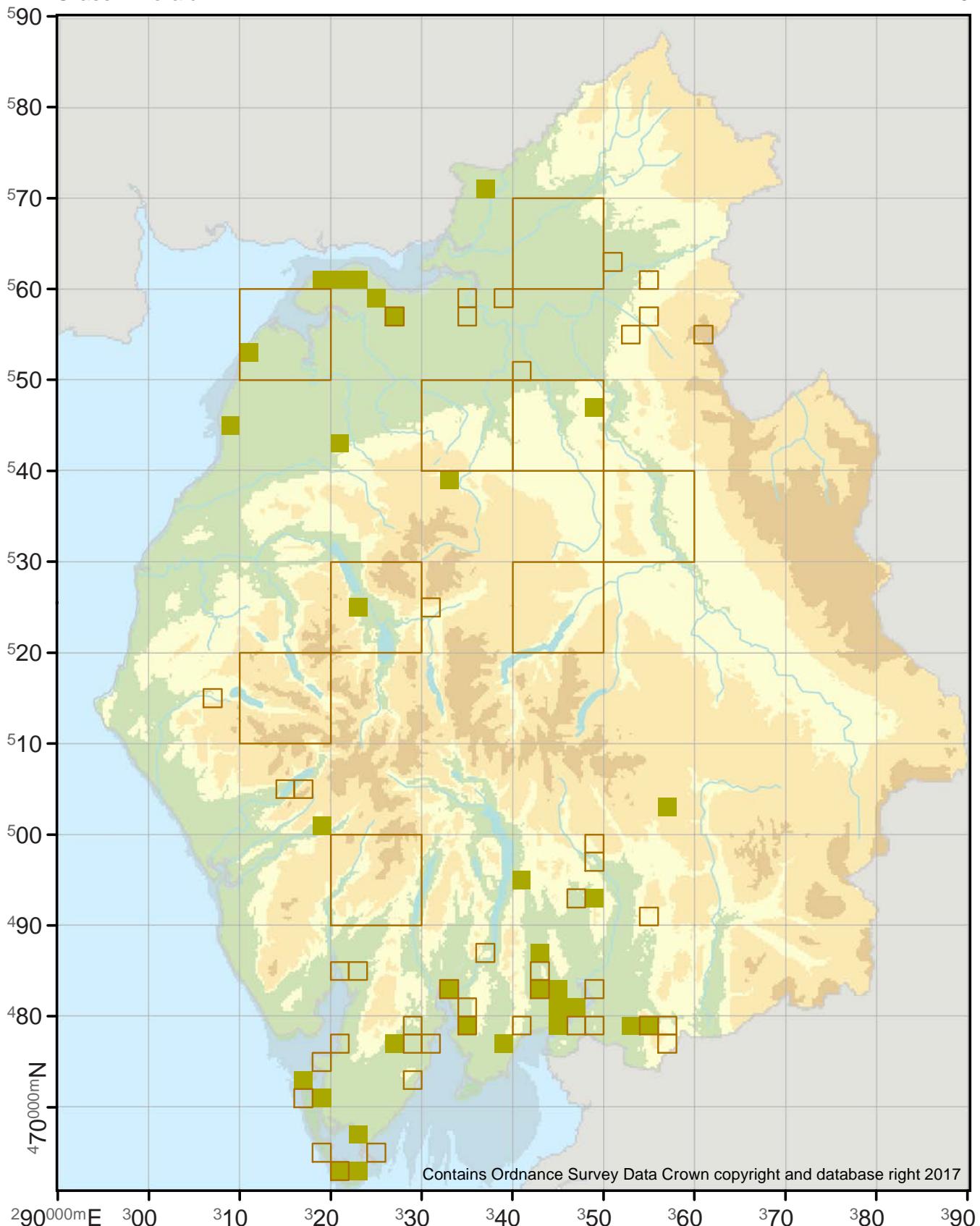
- Pre 2000
- Post 2000



70.295

**Grass Wave***Perconia strigillaria*

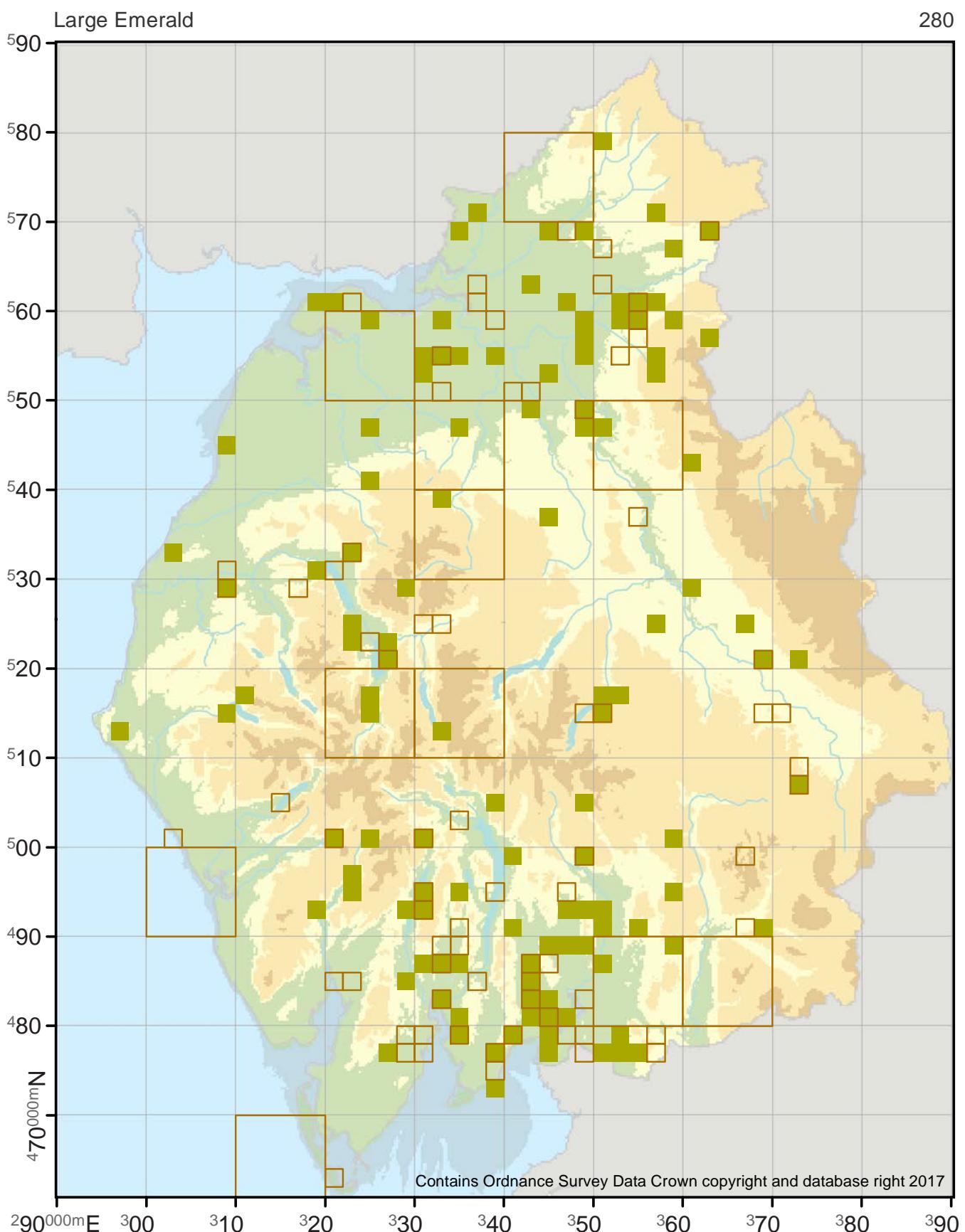
- Pre 2000
- Post 2000



70.297

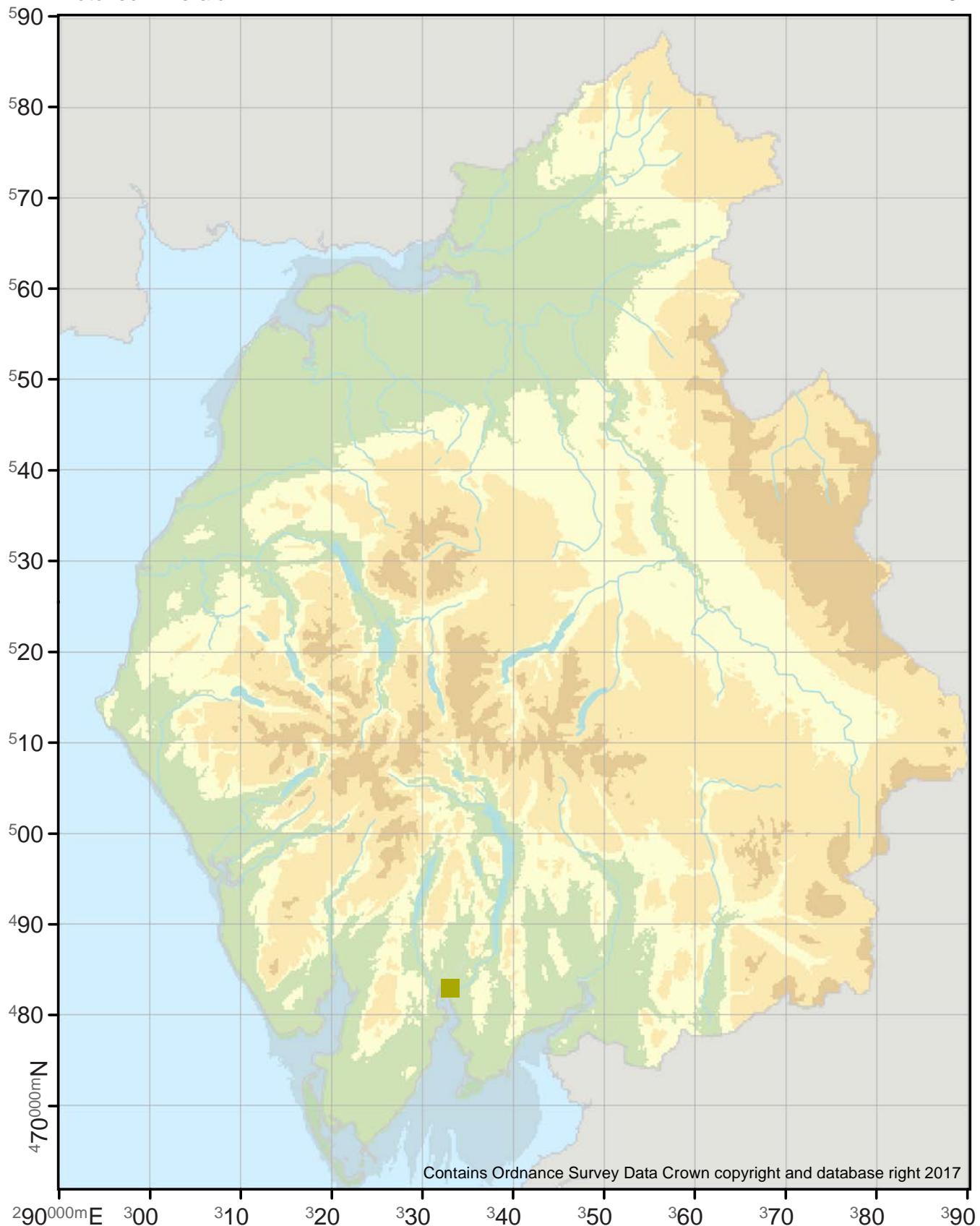
**Grass Emerald***Pseudoterpnia pruinata*

- Pre 2000
- Post 2000



70.299 | **Large Emerald**  
*Geometra papilionaria*

| Pre 2000  
| Post 2000

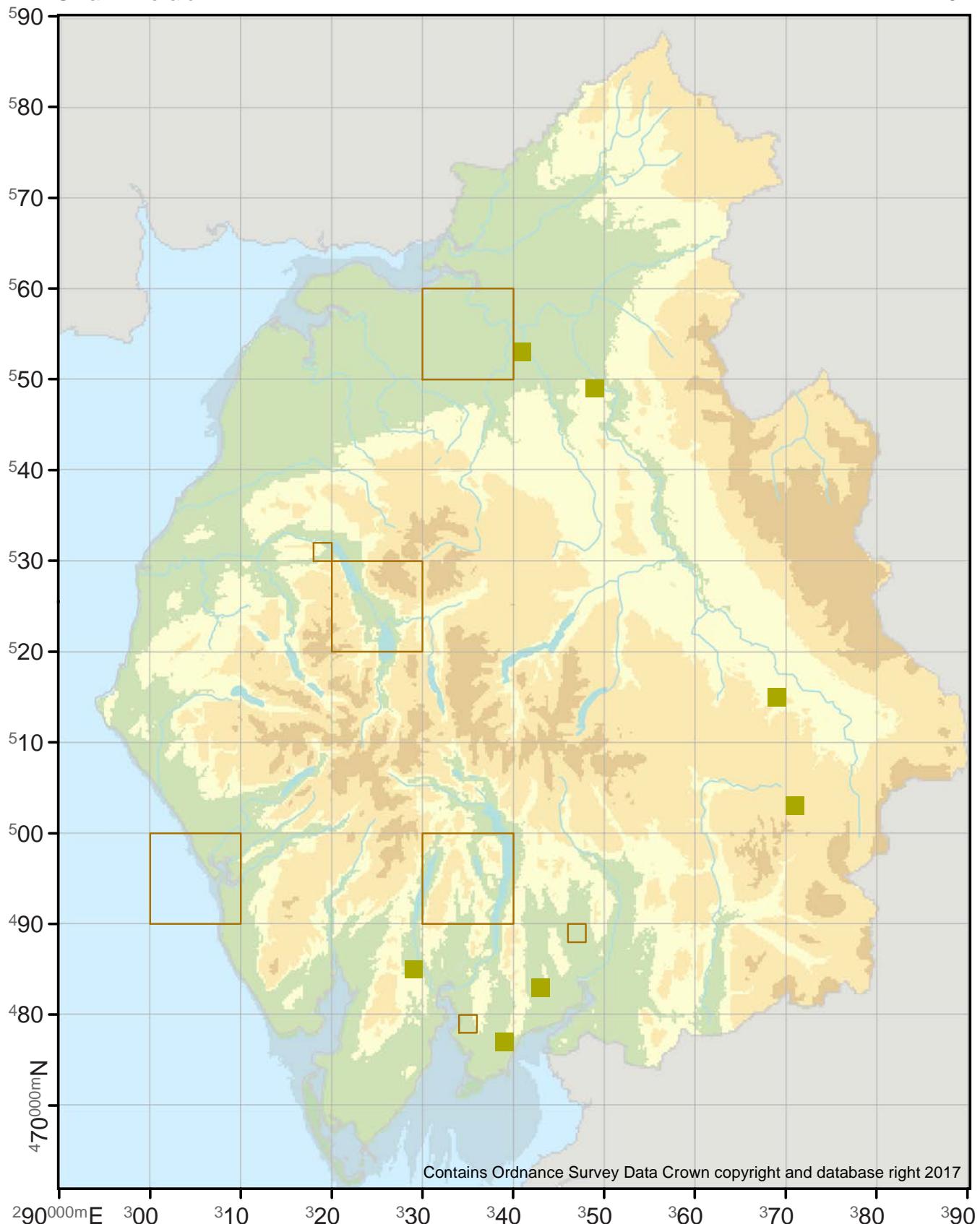


70.300

**Blotched Emerald***Comibaena bajularia*

Pre 2000

Post 2000

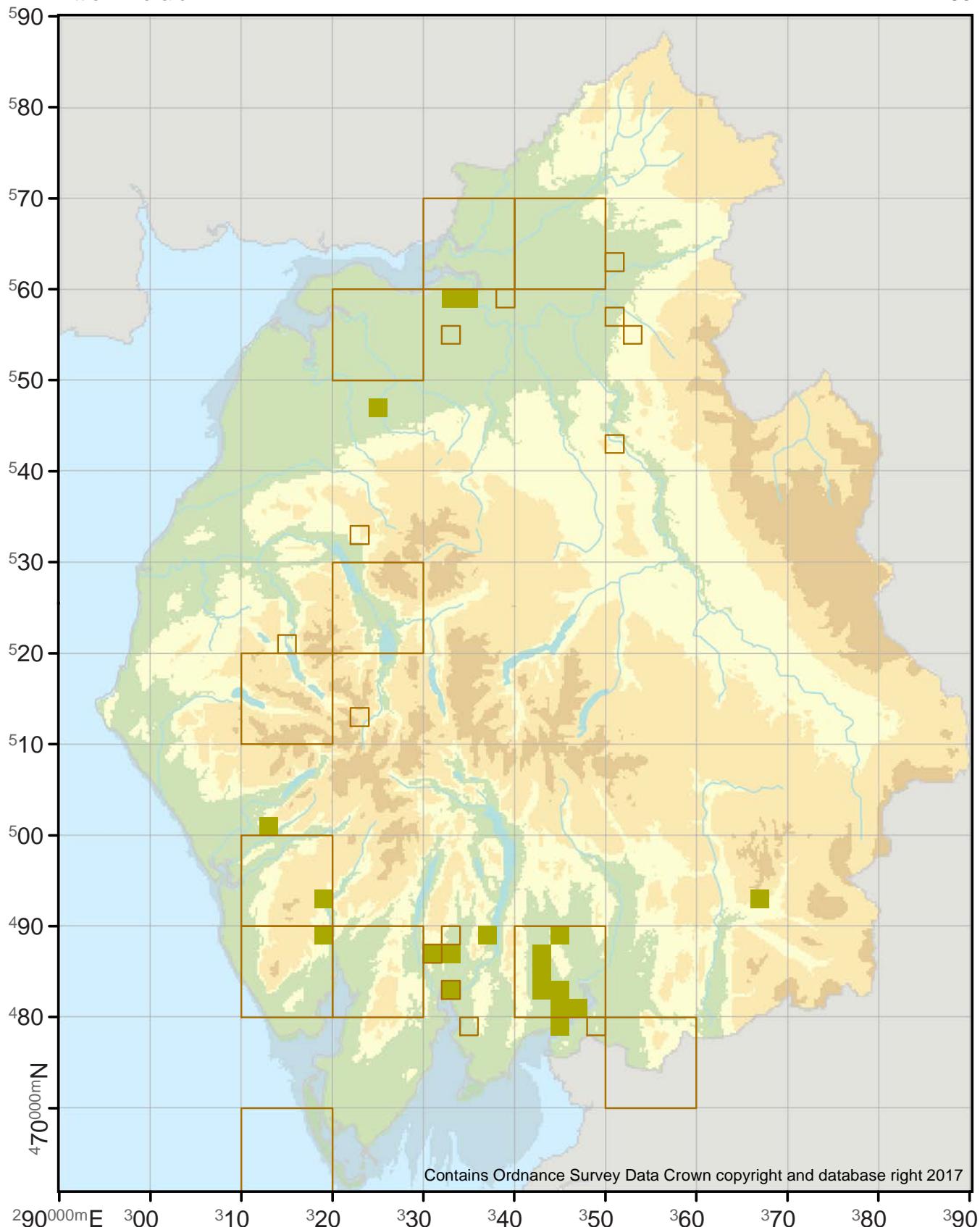


70.302

**Small Emerald***Hemistola chrysoprasaria*

Pre 2000

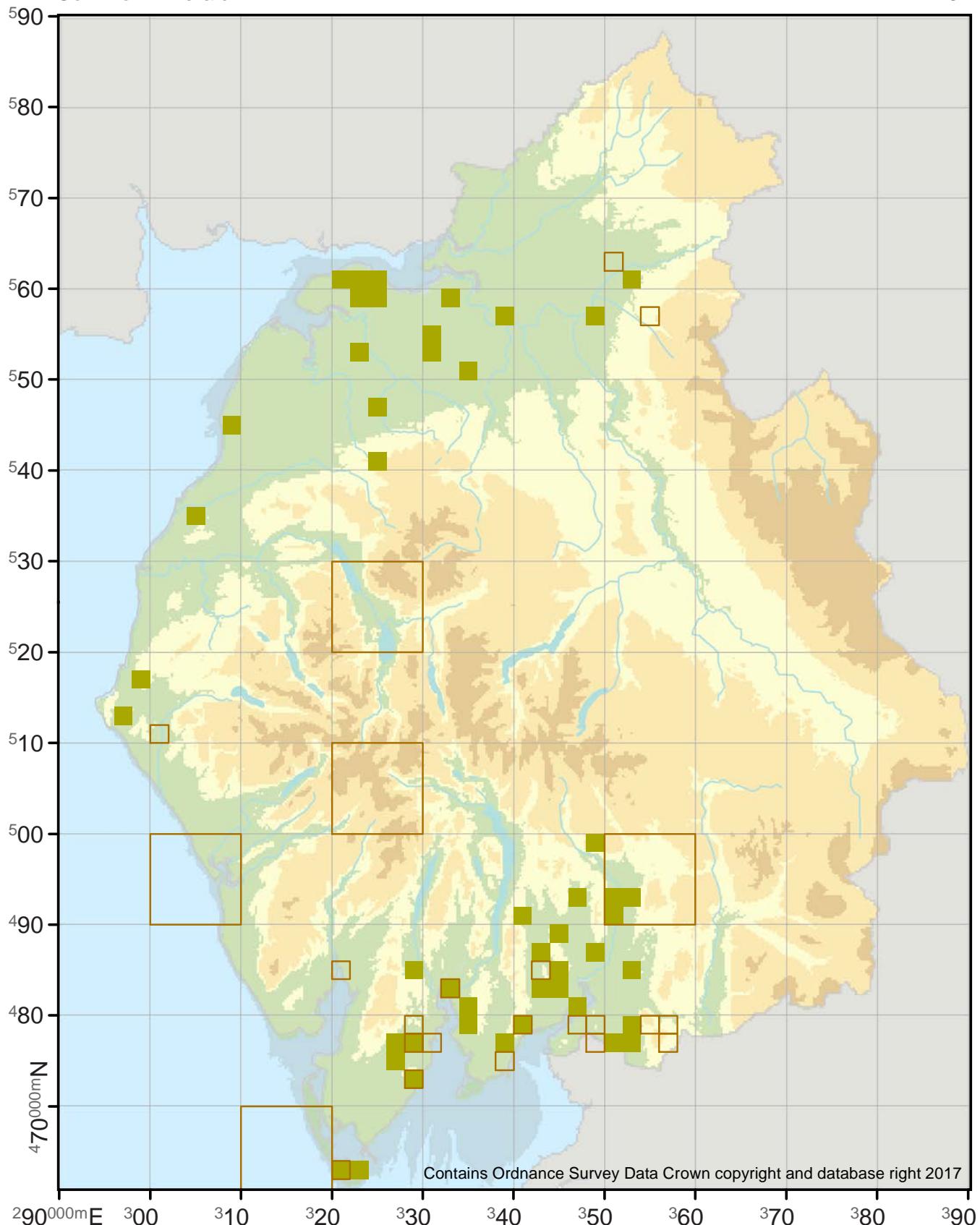
Post 2000



70.303

**Little Emerald**  
*Jodis lactearia*

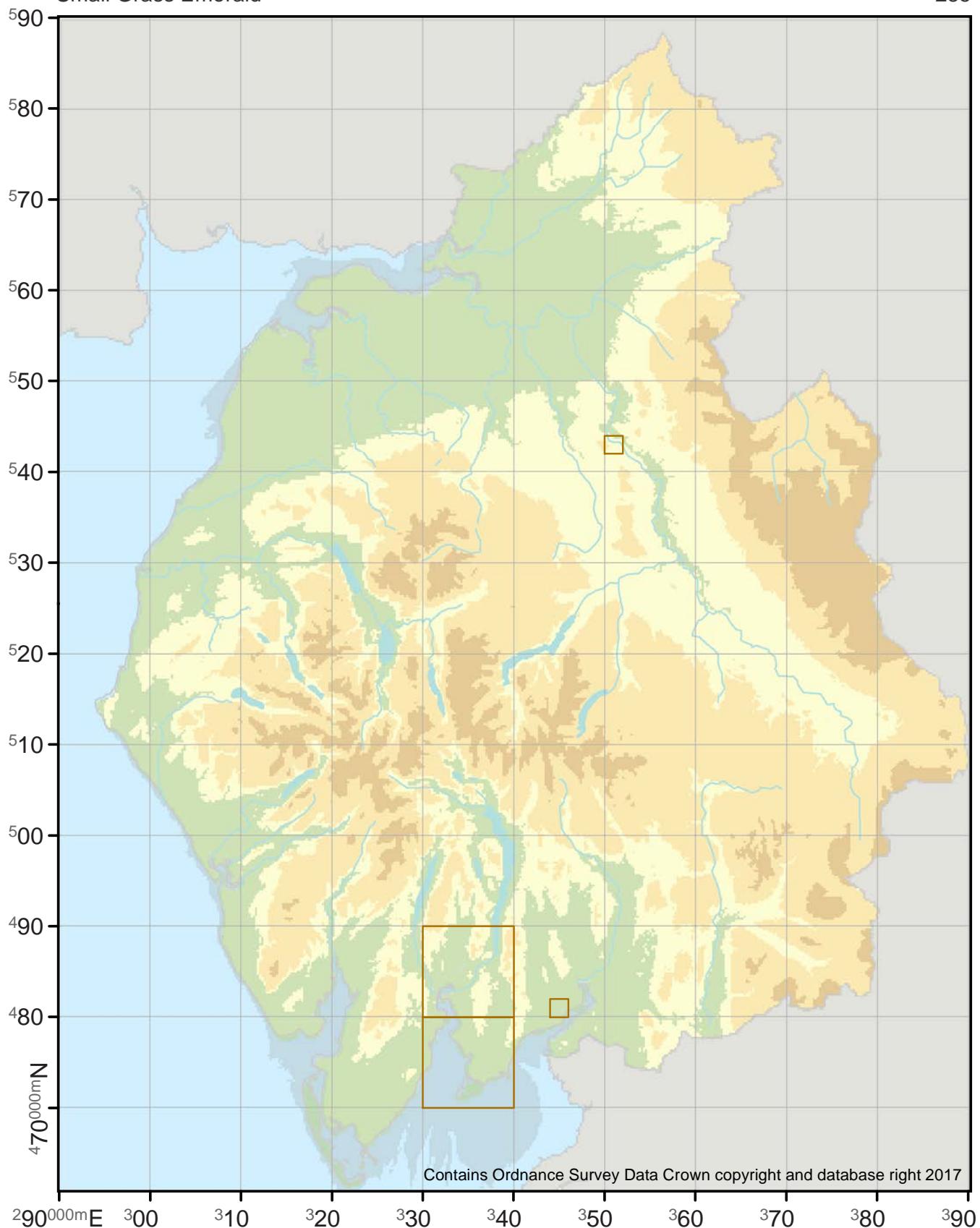
Pre 2000  
Post 2000



70.305

**Common Emerald**  
*Hemitea aestivaria*

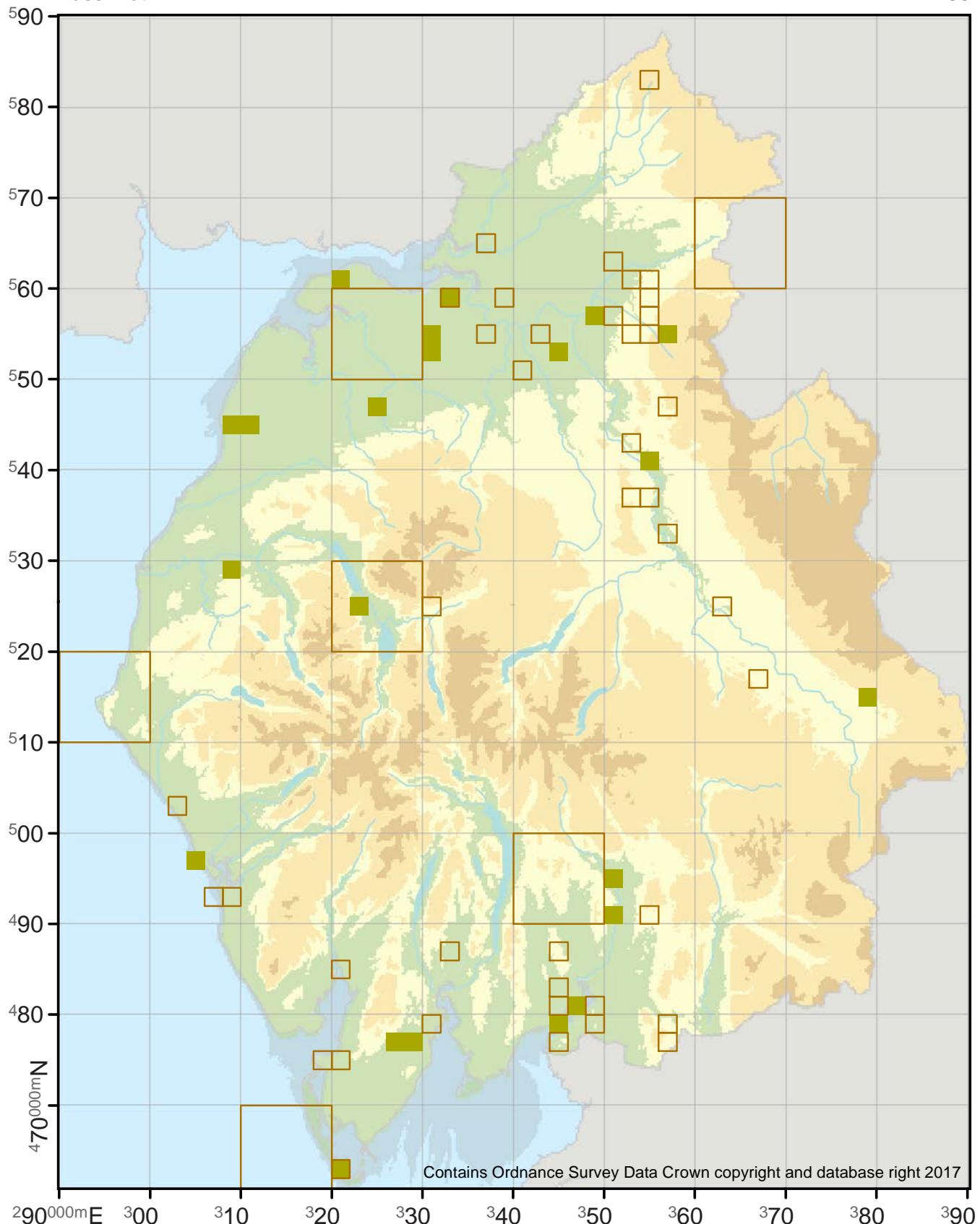
□	Pre 2000
■	Post 2000



70.306

**Small Grass Emerald***Chlorissa viridata*

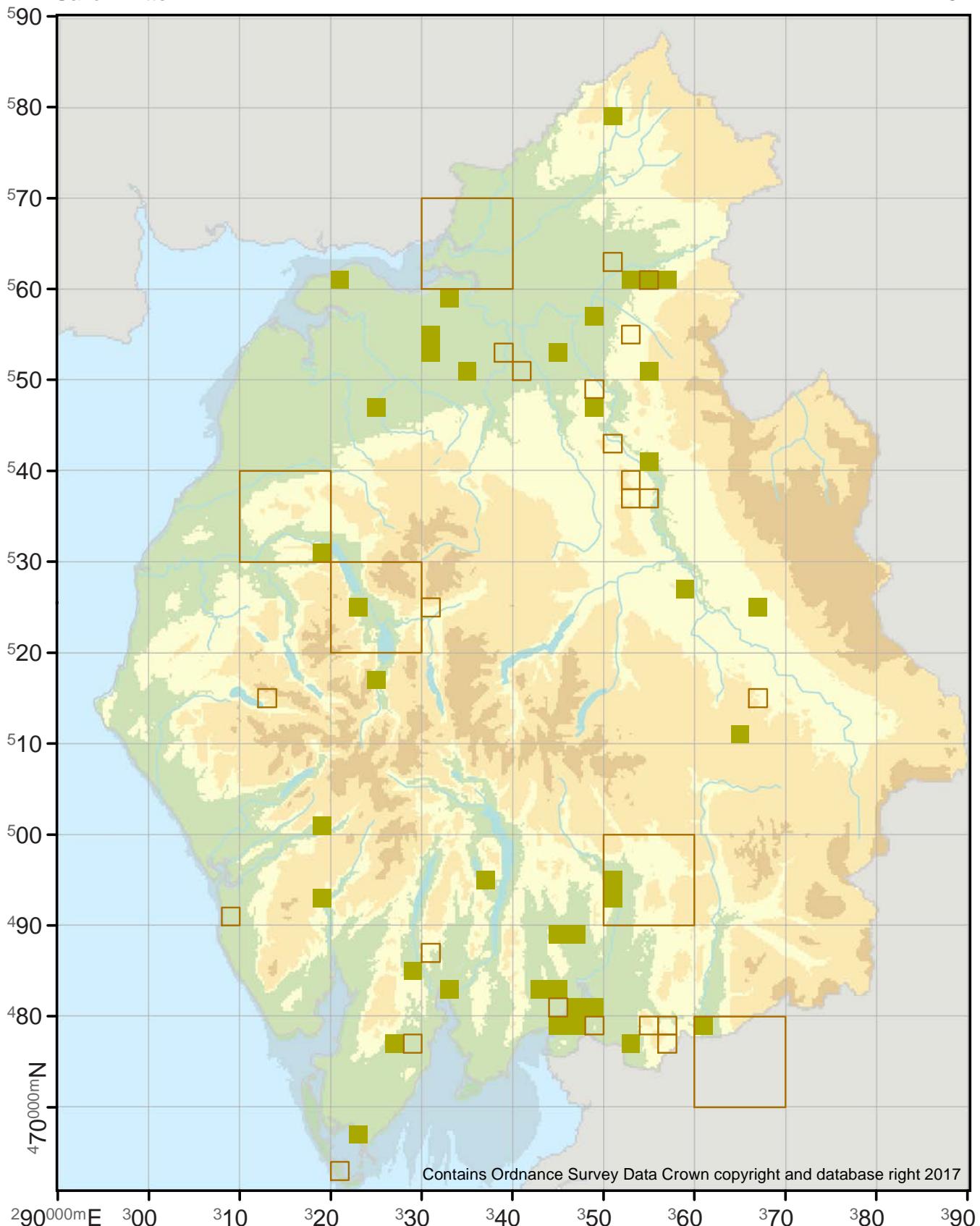
- Pre 2000
- Post 2000



71.003

**Puss Moth***Cerura vinula*

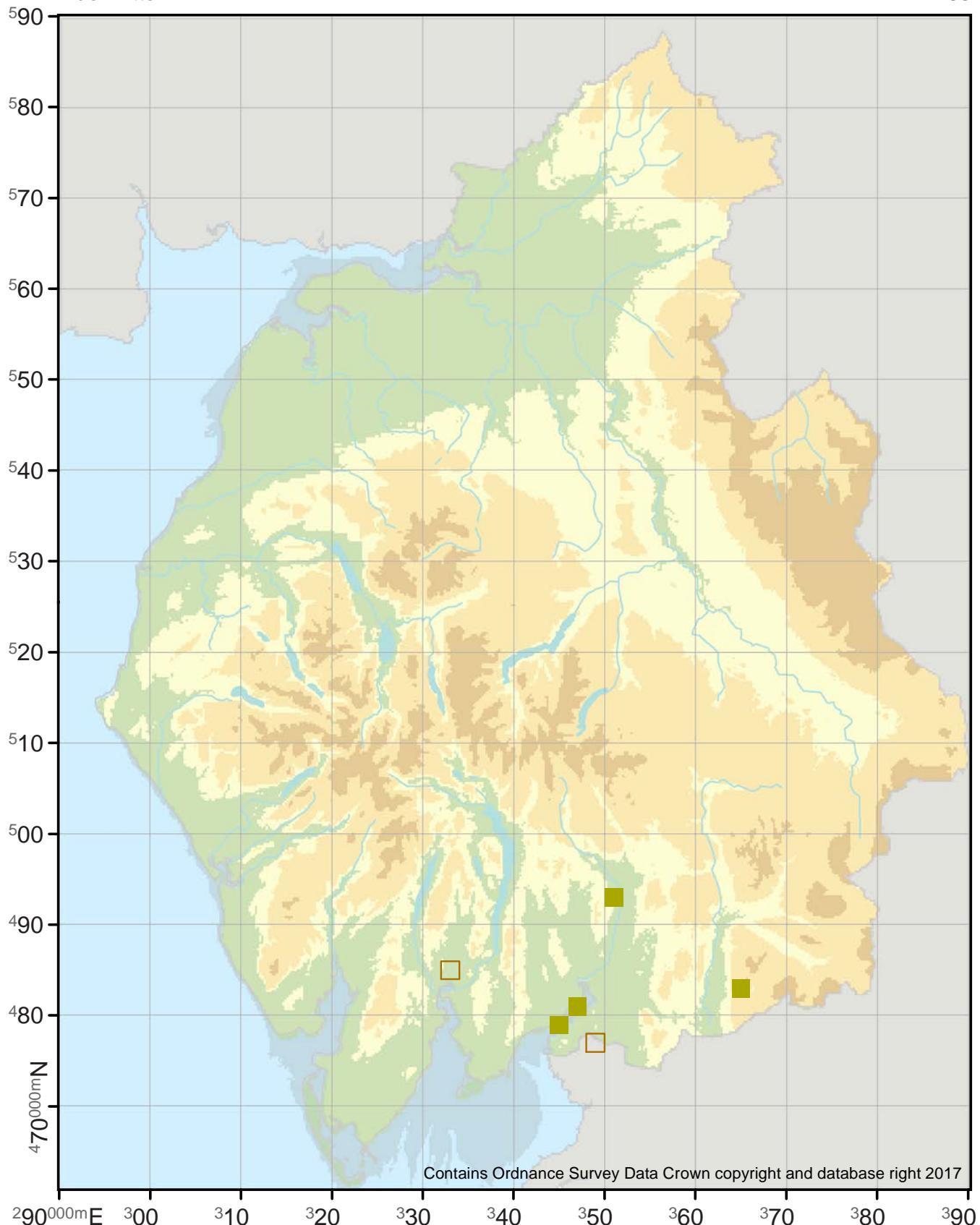
Pre 2000
Post 2000



71.005

**Sallow Kitten**  
*Furcula furcula*

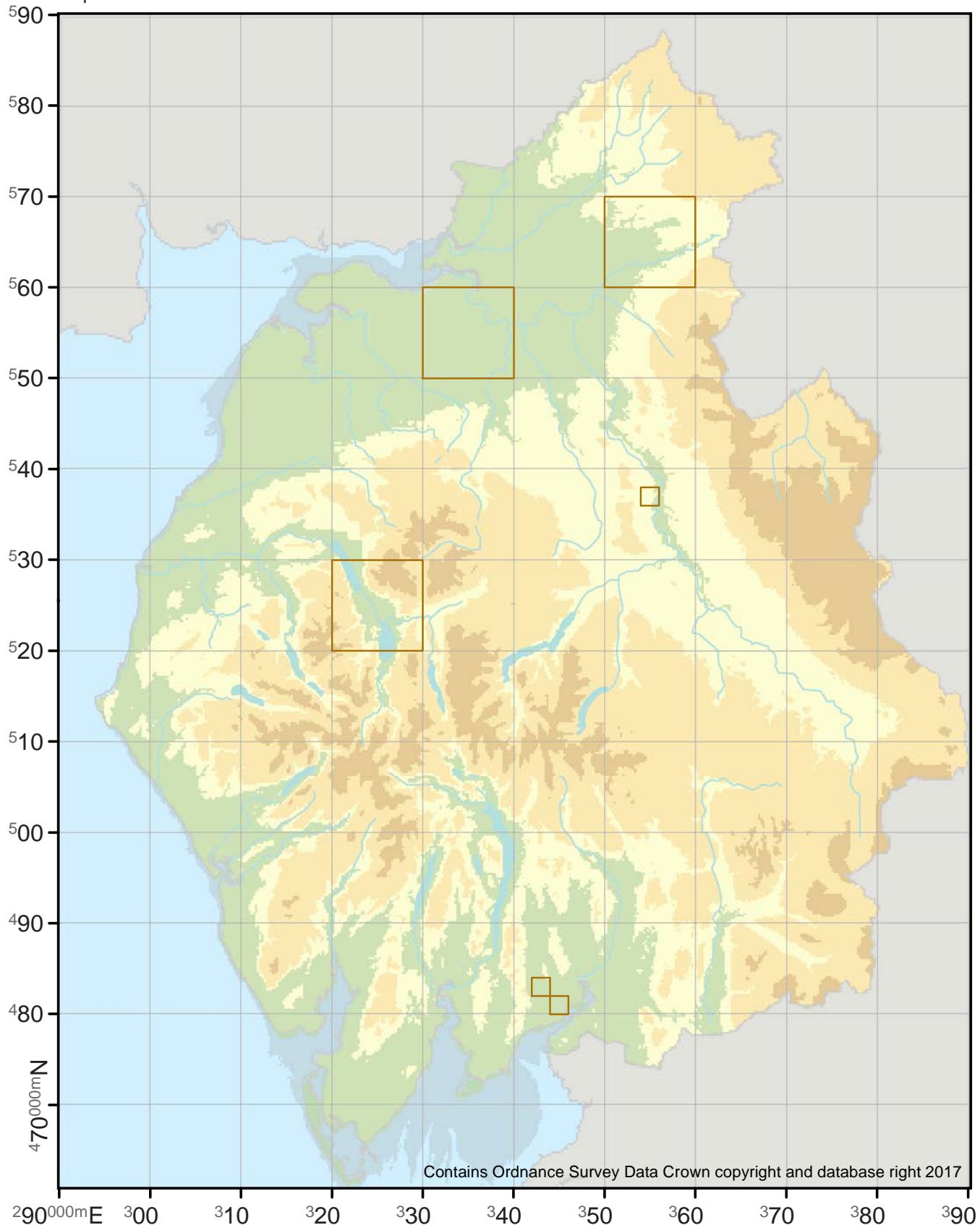
Pre 2000  
Post 2000



71.006

**Alder Kitten***Furcula bicuspis*

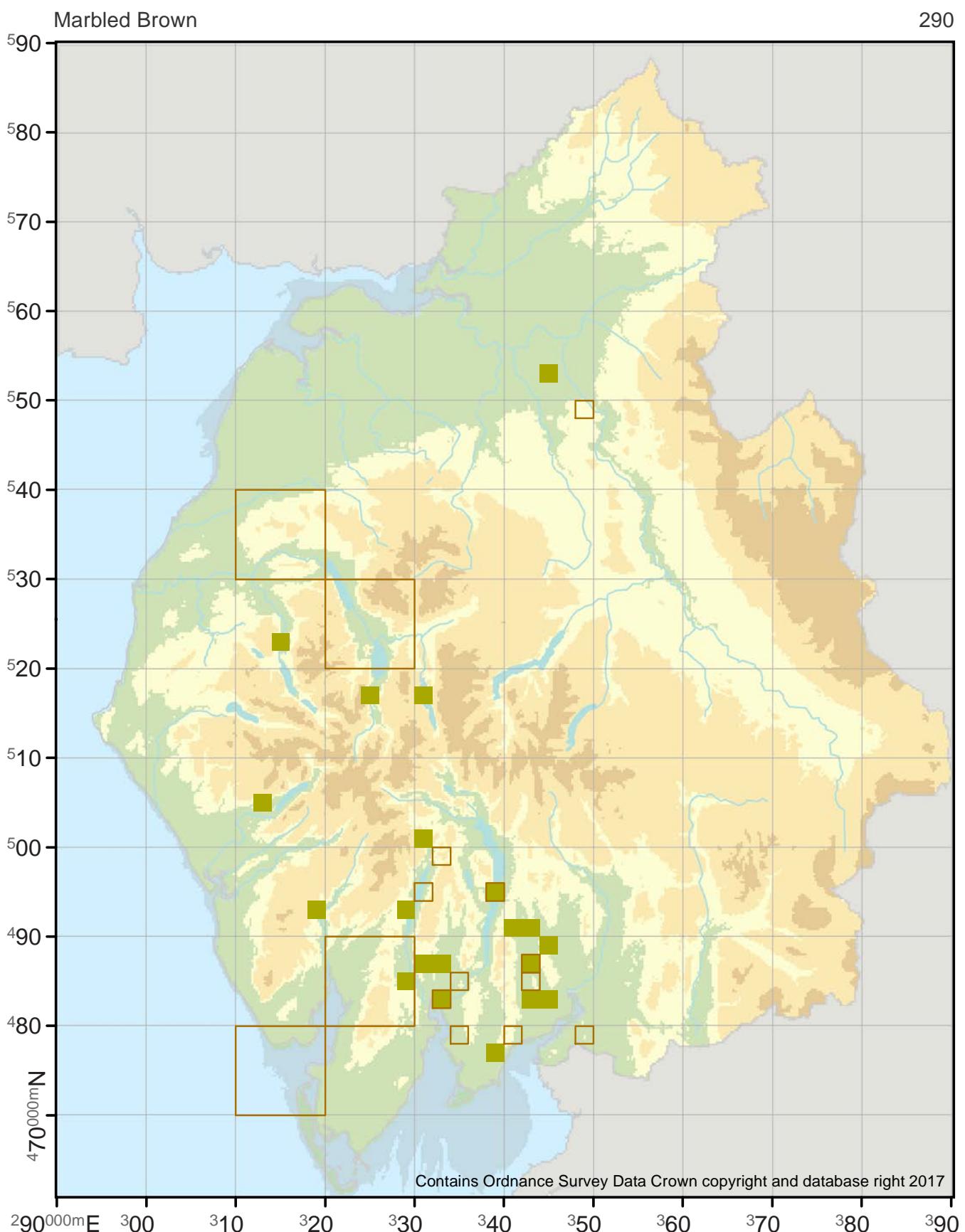
Pre 2000
Post 2000



71.007

**Poplar Kitten**  
*Furcula bifida*

Pre 2000  
Post 2000

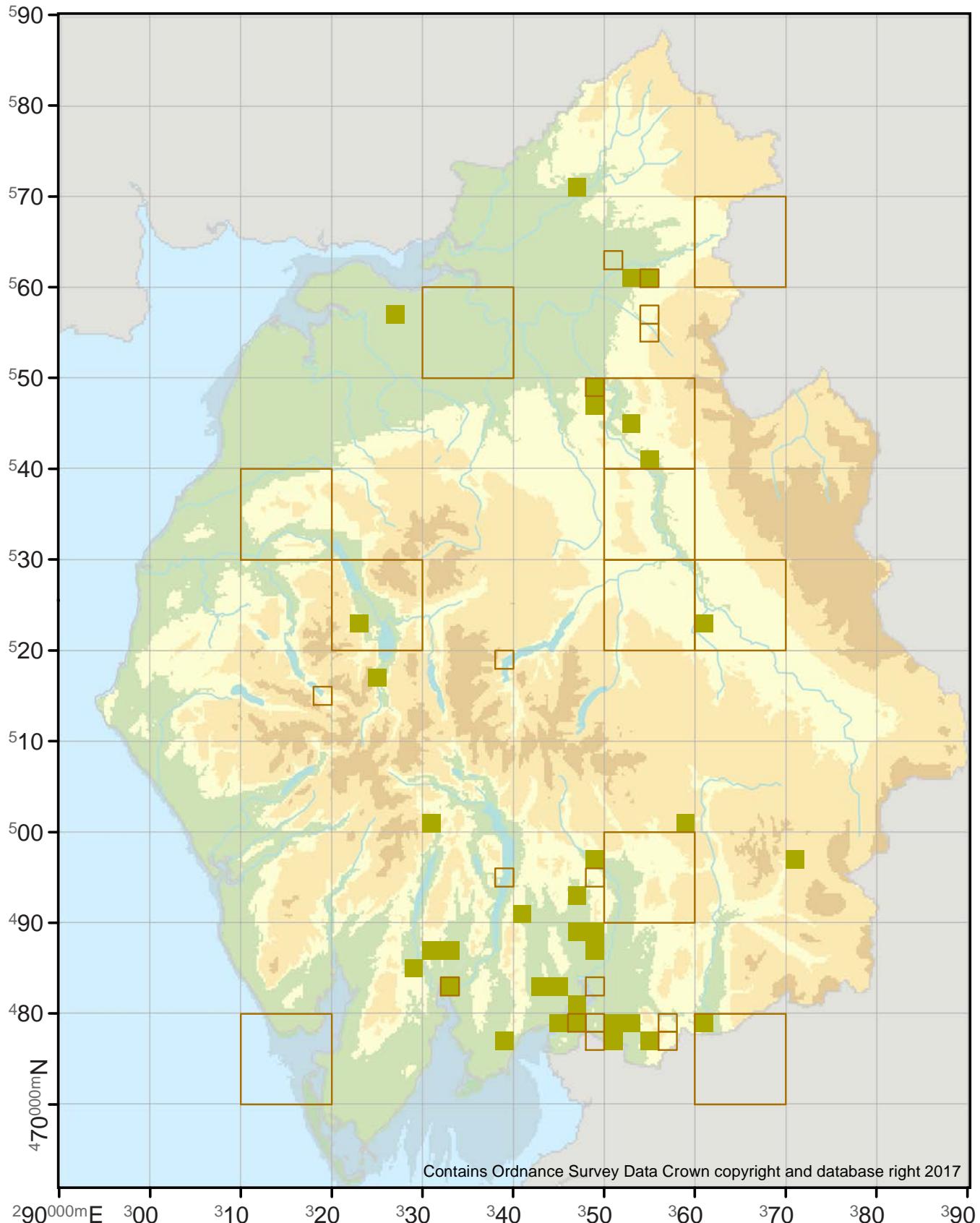


71.010

## Marbled Brown

*Drymonia dodonaea*

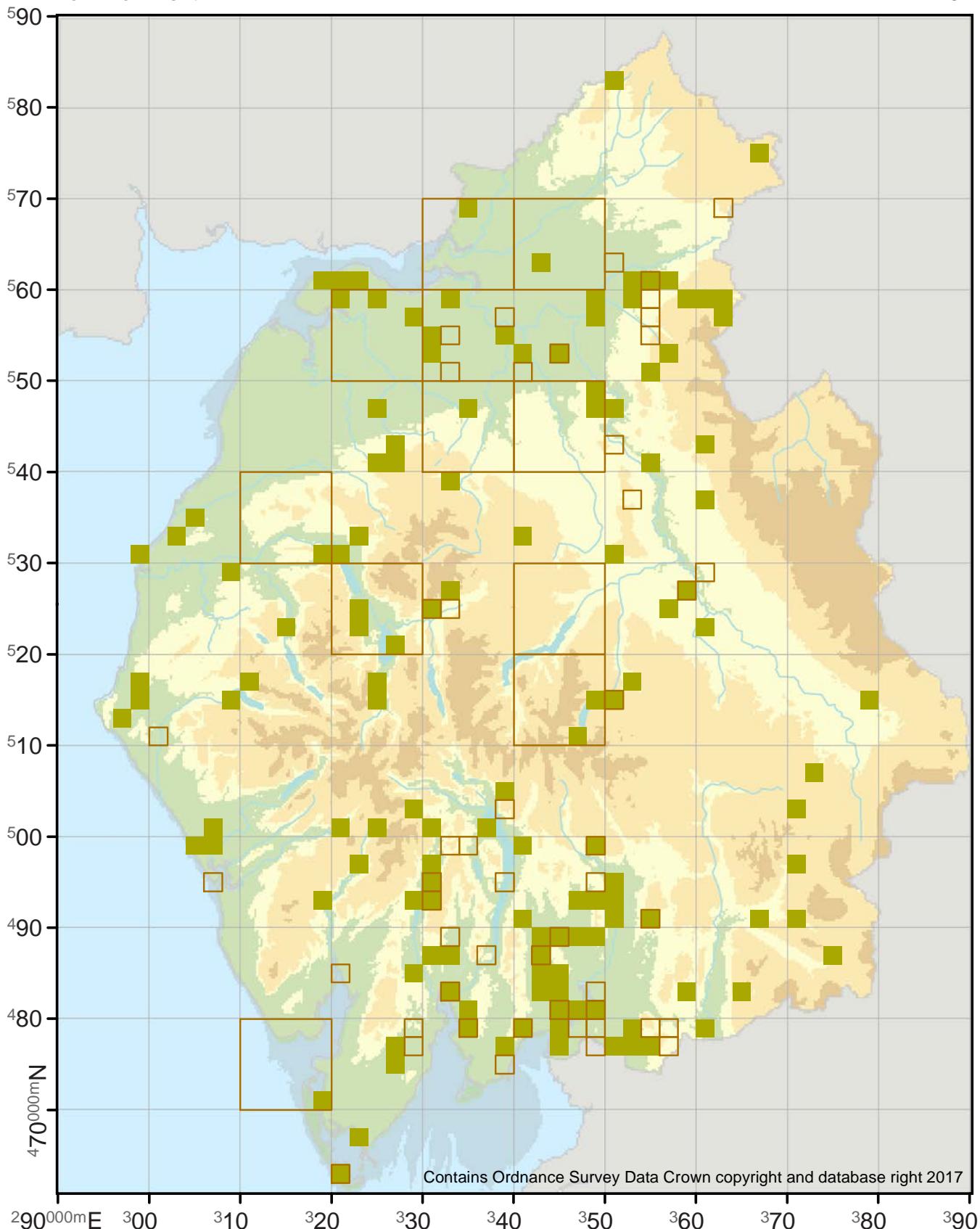
Pre 2000  
Post 2000



71.011

**Lunar Marbled Brown**  
*Drymonia ruficornis*

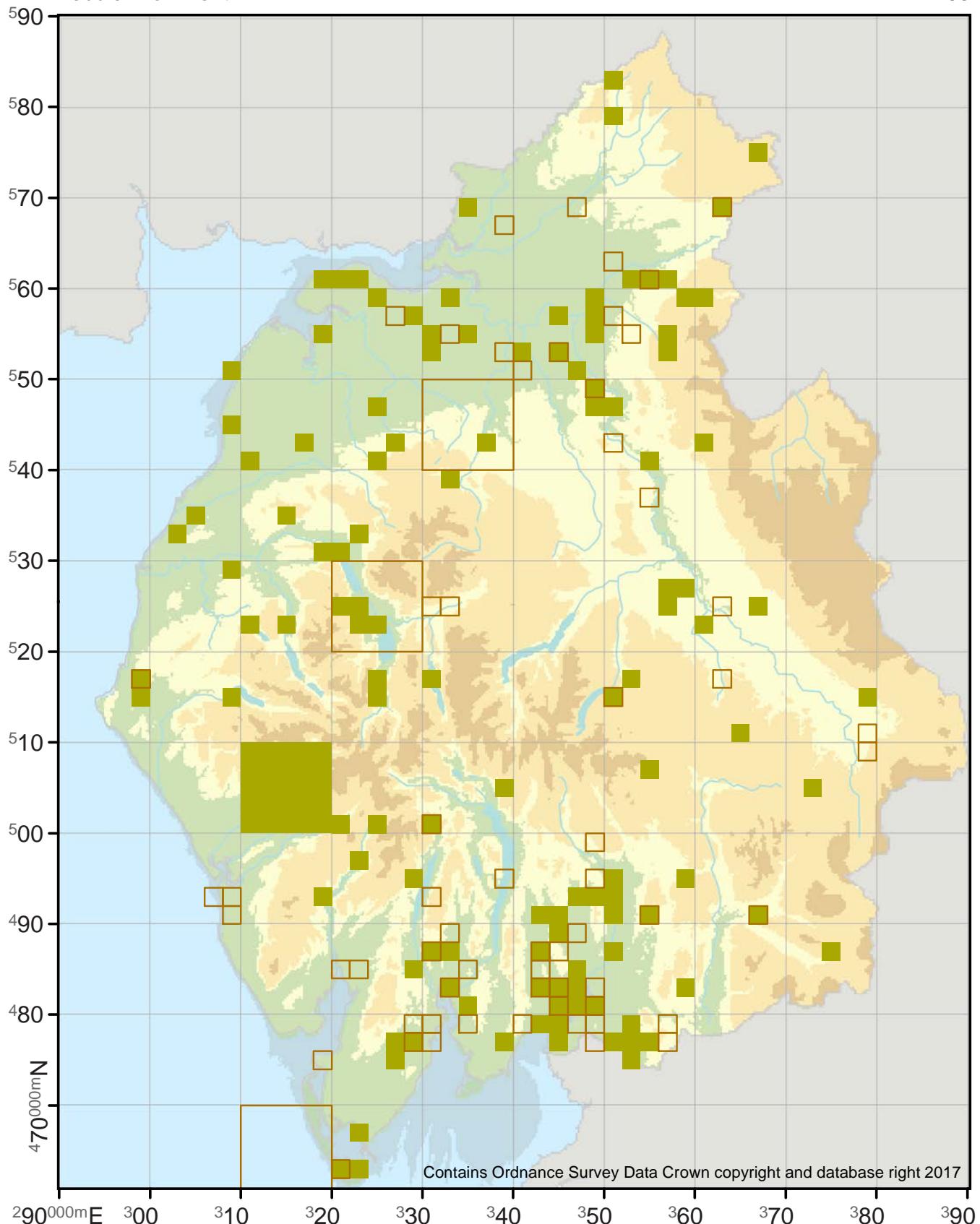
Pre 2000  
Post 2000



71.012

**Iron Prominent***Notodonta dromedarius*

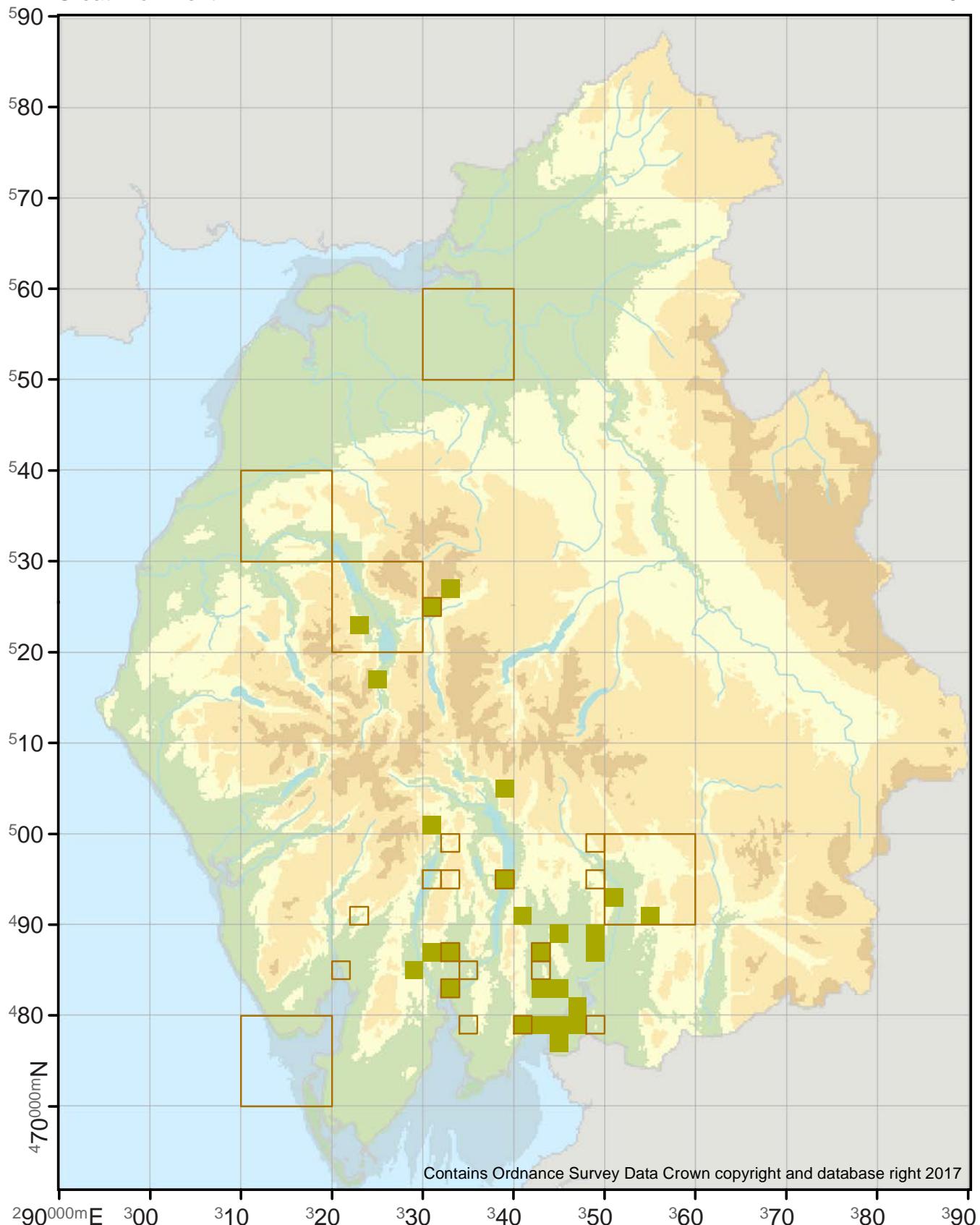
□	Pre 2000
■	Post 2000



71.013

**Pebble Prominent**  
*Notodonta ziczac*

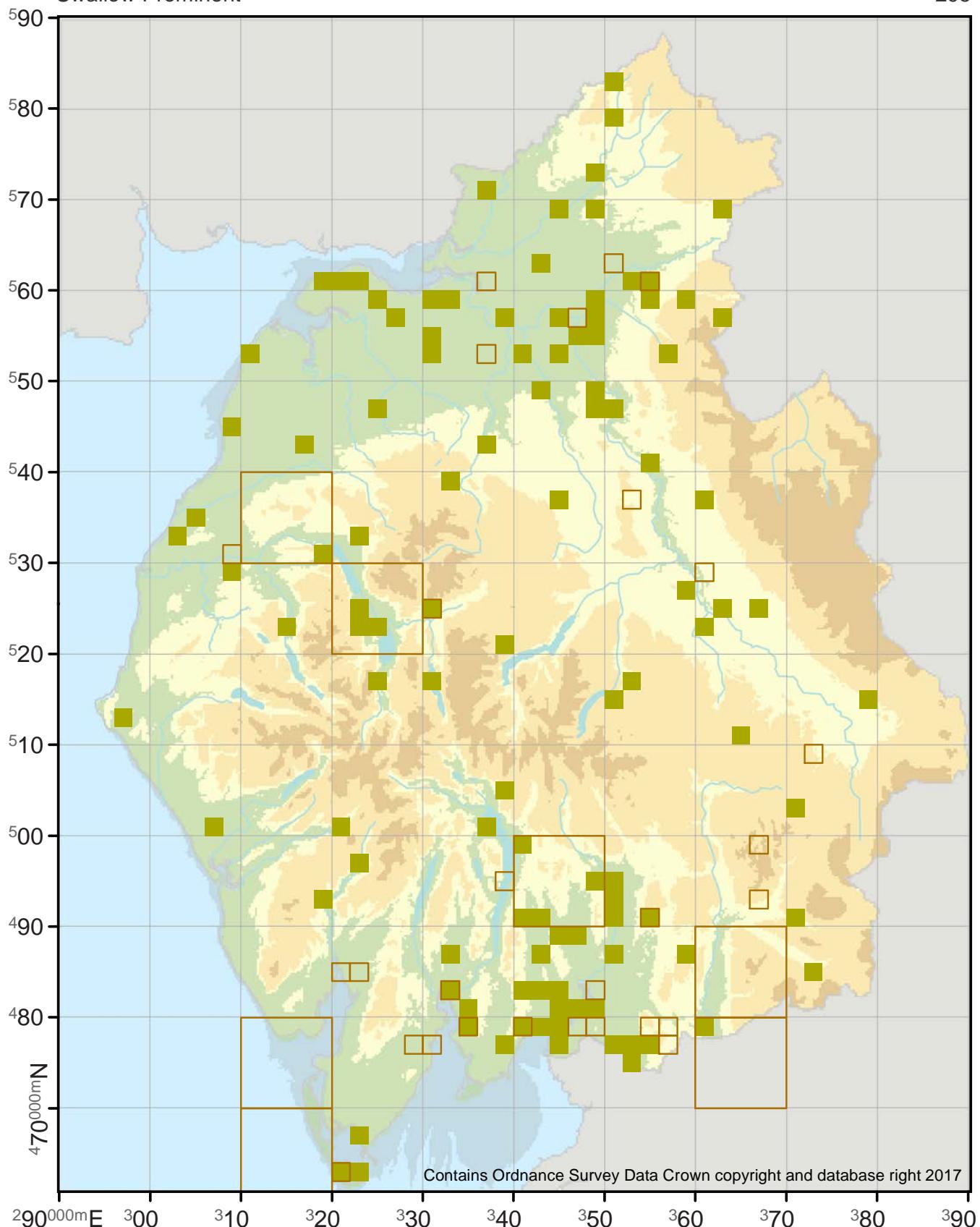
□	Pre 2000
■	Post 2000



71.016

**Great Prominent**  
*Peridea anceps*

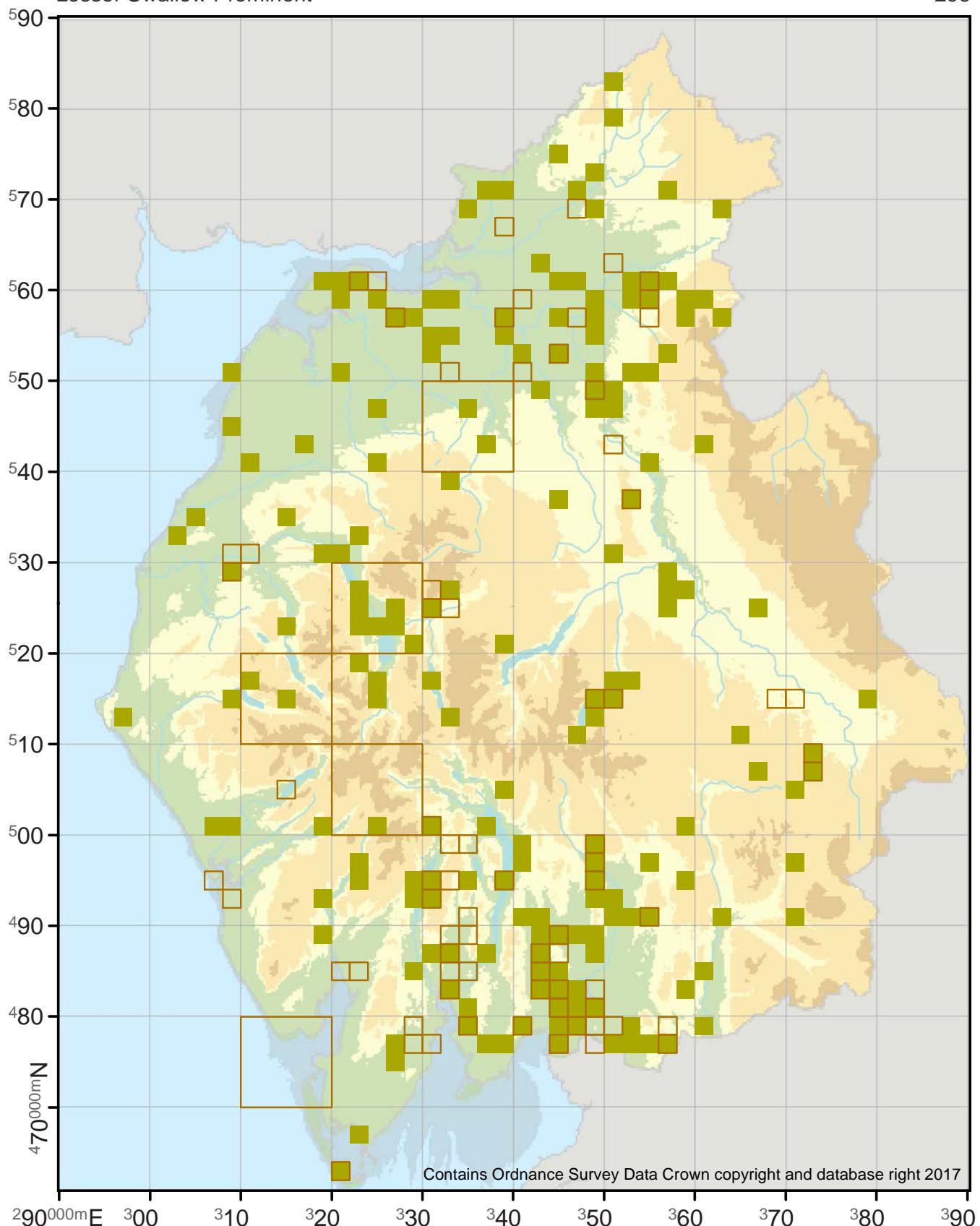
□	Pre 2000
■	Post 2000



71.017

**Swallow Prominent***Pheosia tremula*

□	Pre	2000
■	Post	2000

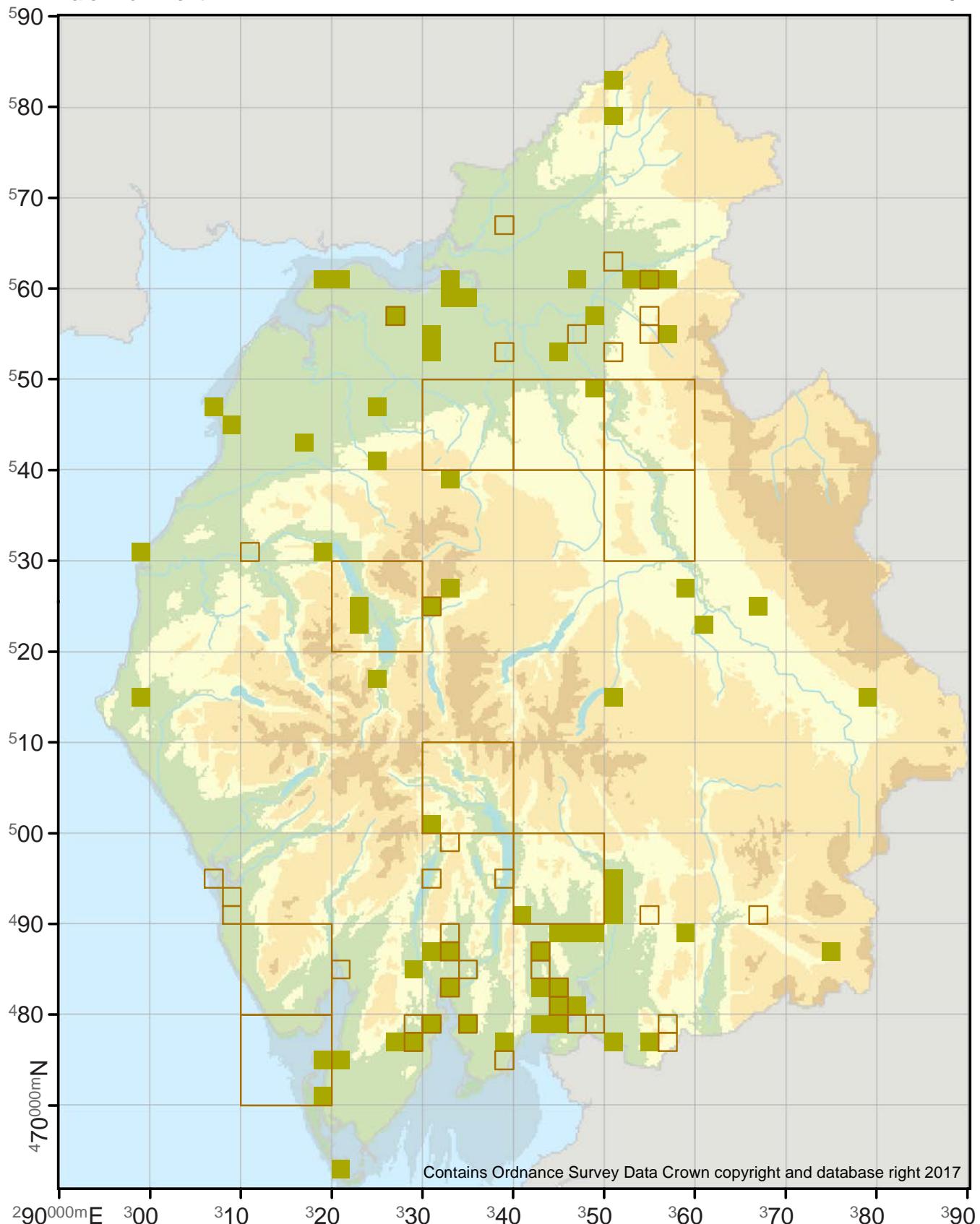


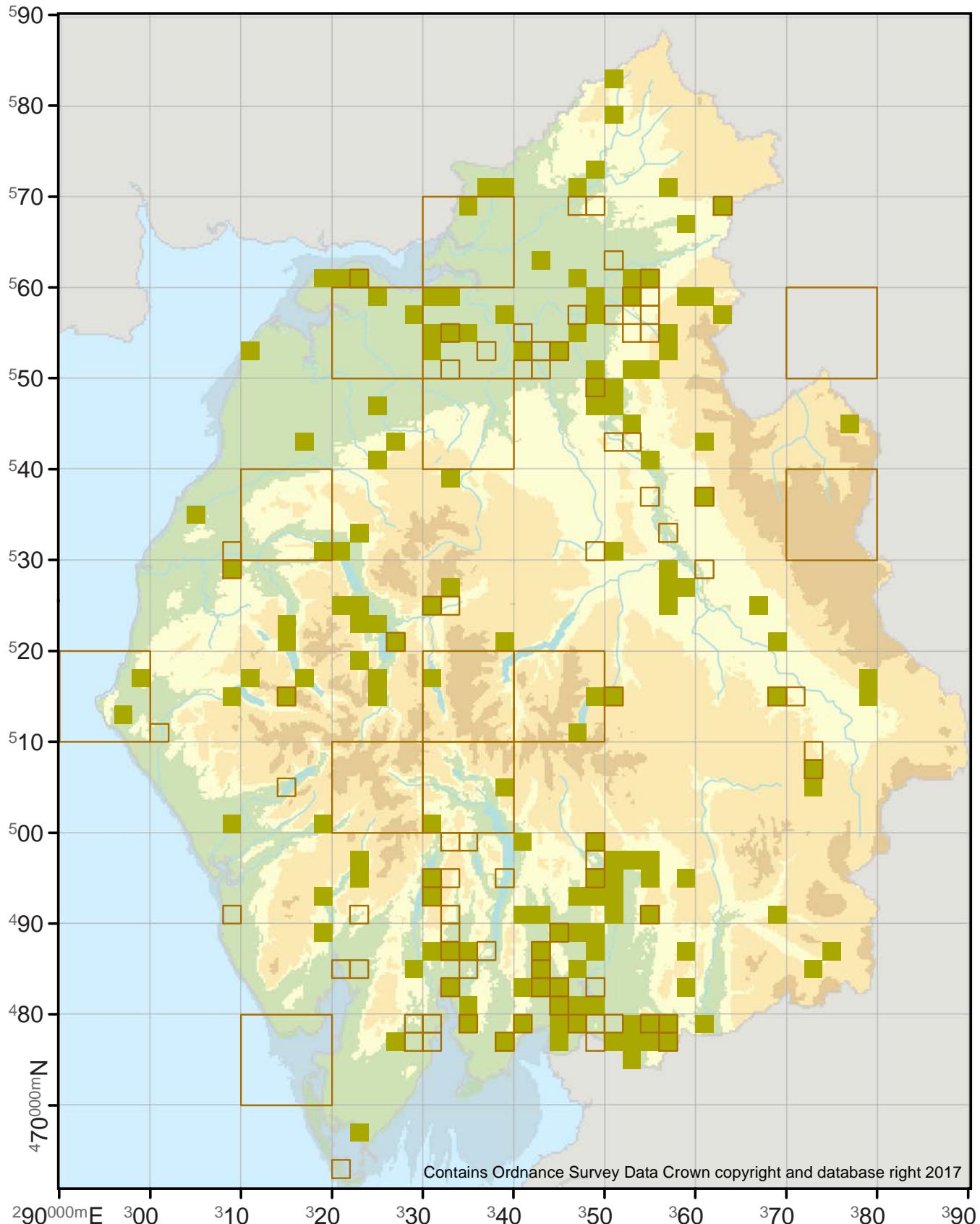
71.018

## Lesser Swallow Prominent

*Pheosia gnoma*

- Pre 2000
- Post 2000

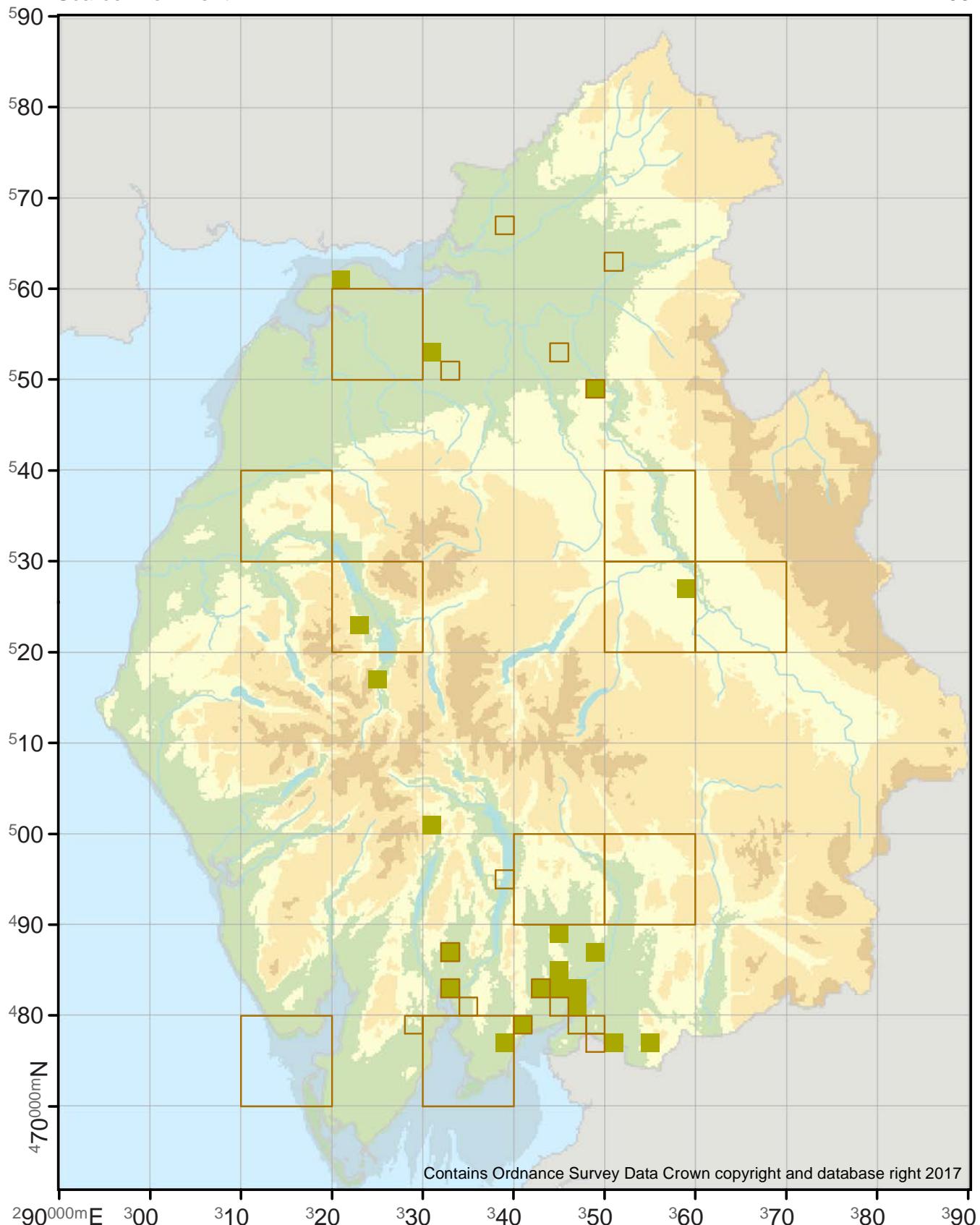




71.021

**Coxcomb Prominent**  
*Ptilodon capucina*

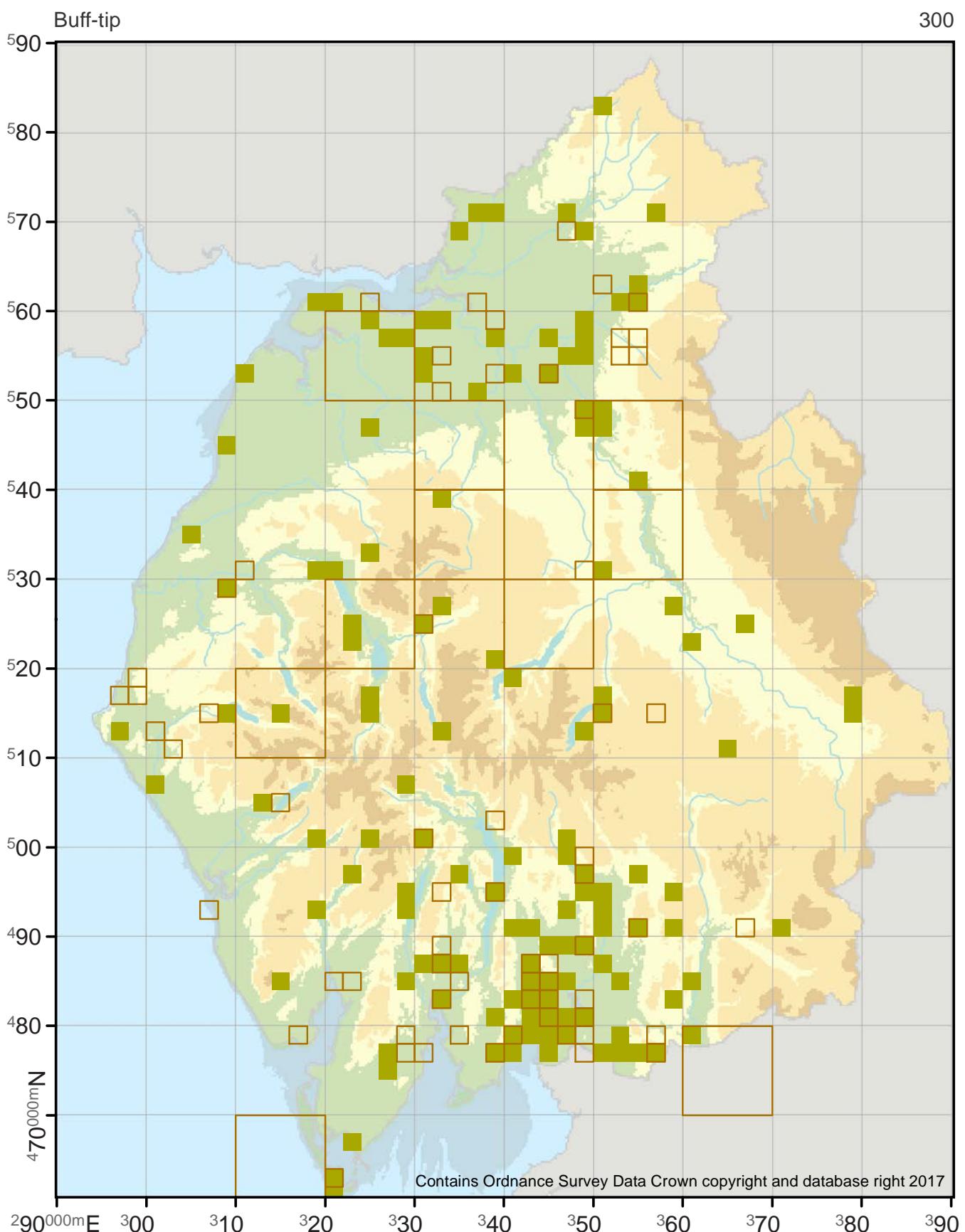
□	Pre 2000
■	Post 2000



71.023

**Scarce Prominent**  
*Odontosia carmelita*

Pre 2000
Post 2000

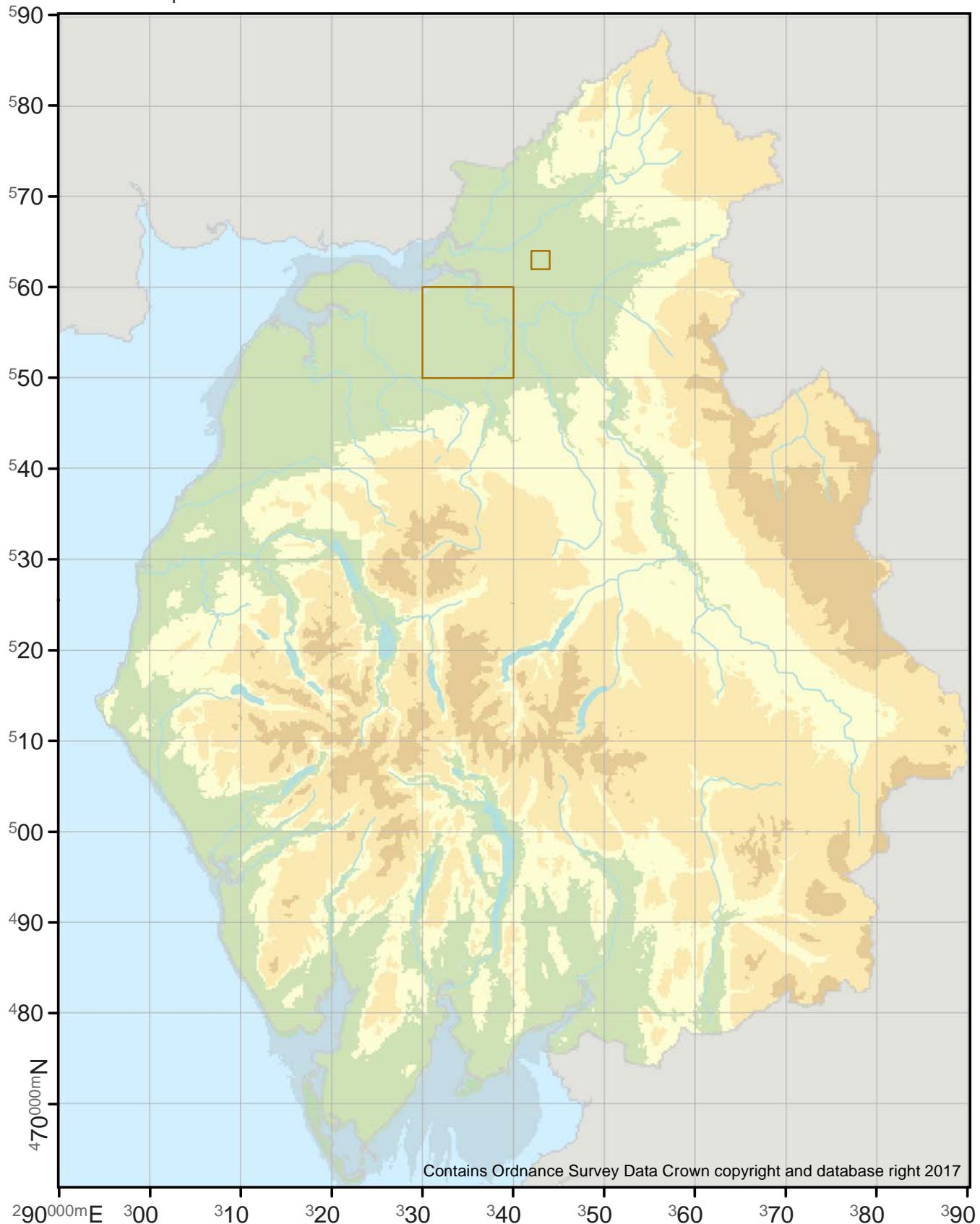


71.025

### Buff-tip

*Phalera bucephala*

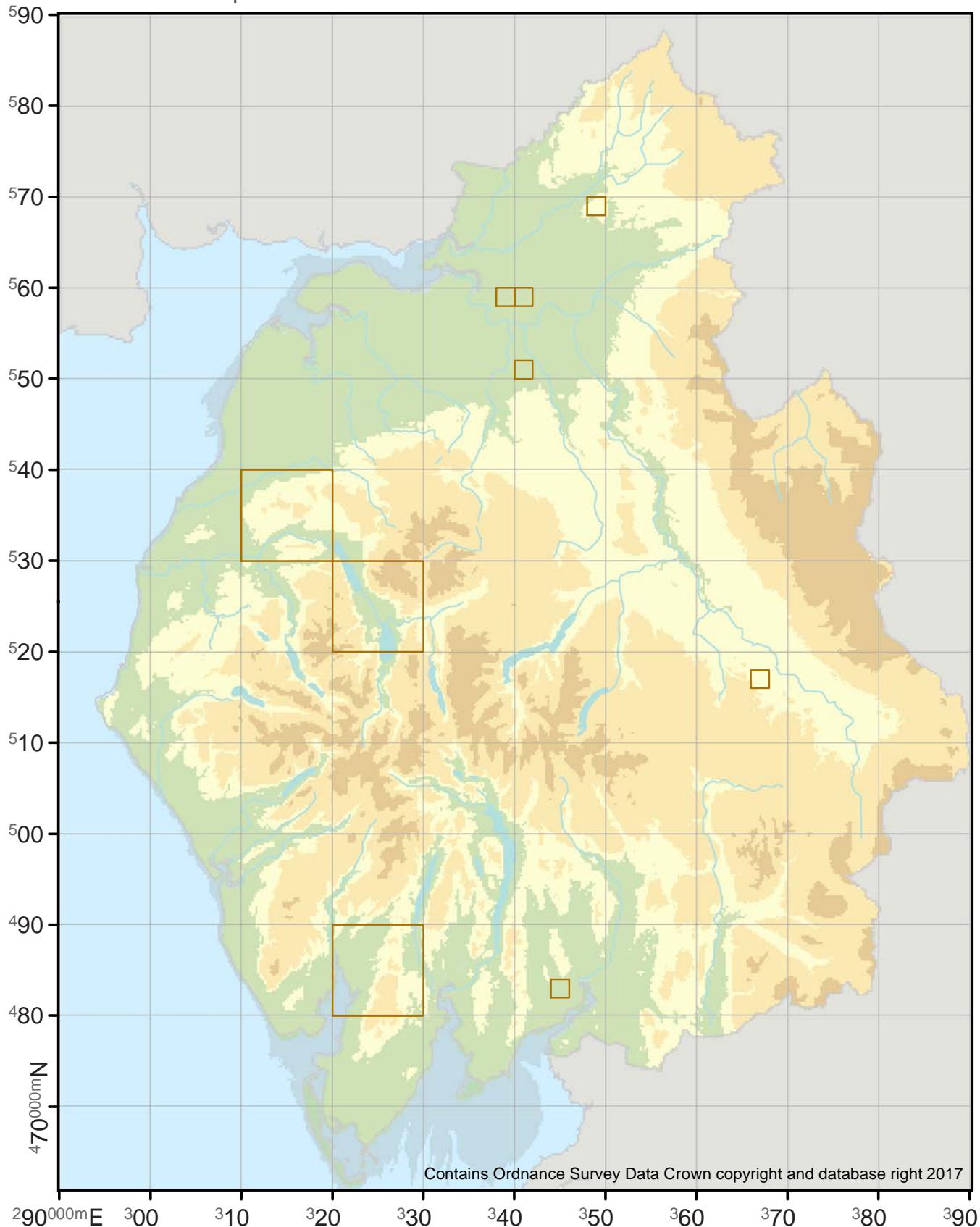
Pre 2000  
Post 2000



71.027

**Chocolate-tip**  
*Clostera curtula*

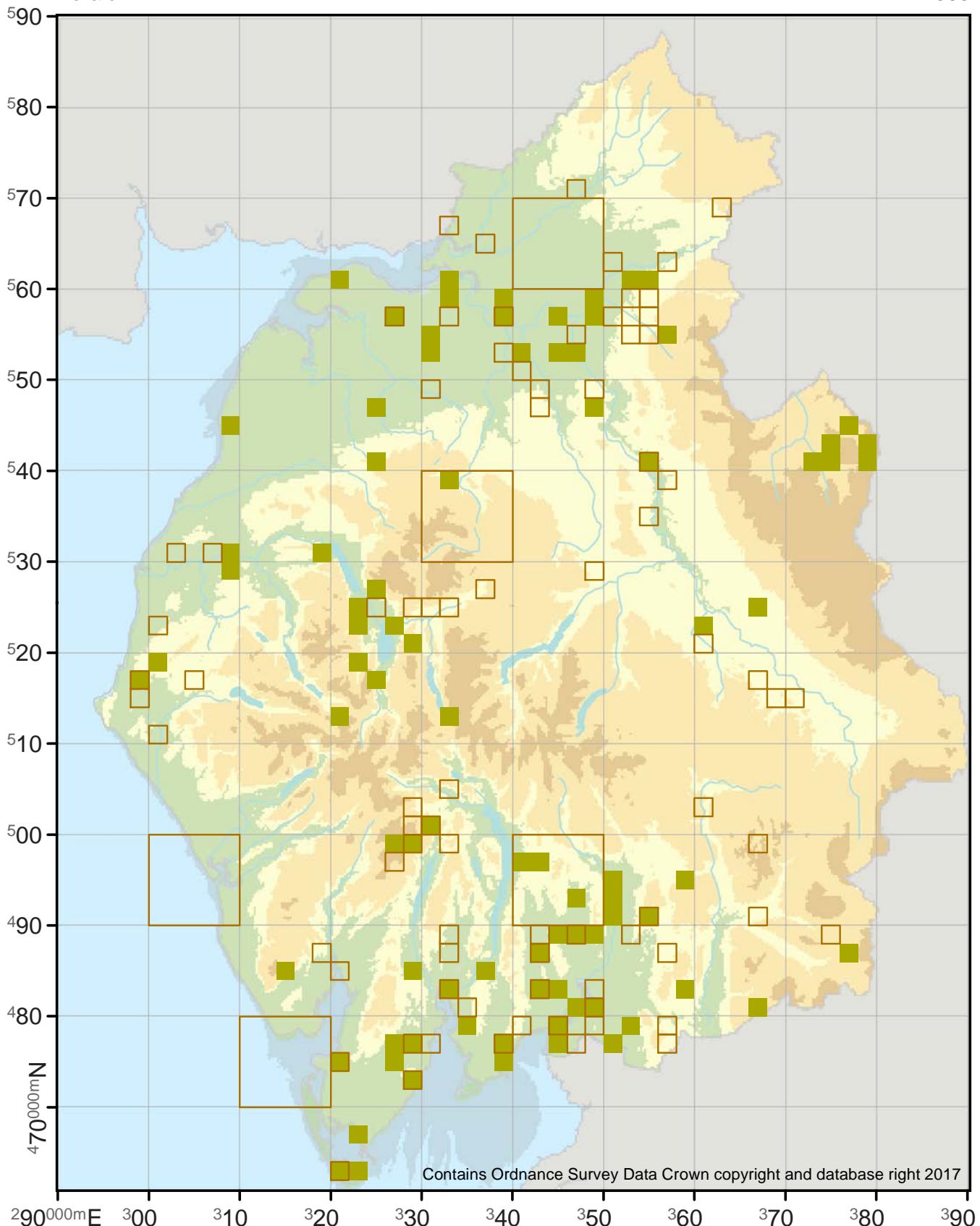
Pre 2000  
Post 2000



71.028

**Small Chocolate-tip**  
*Closteria pigra*

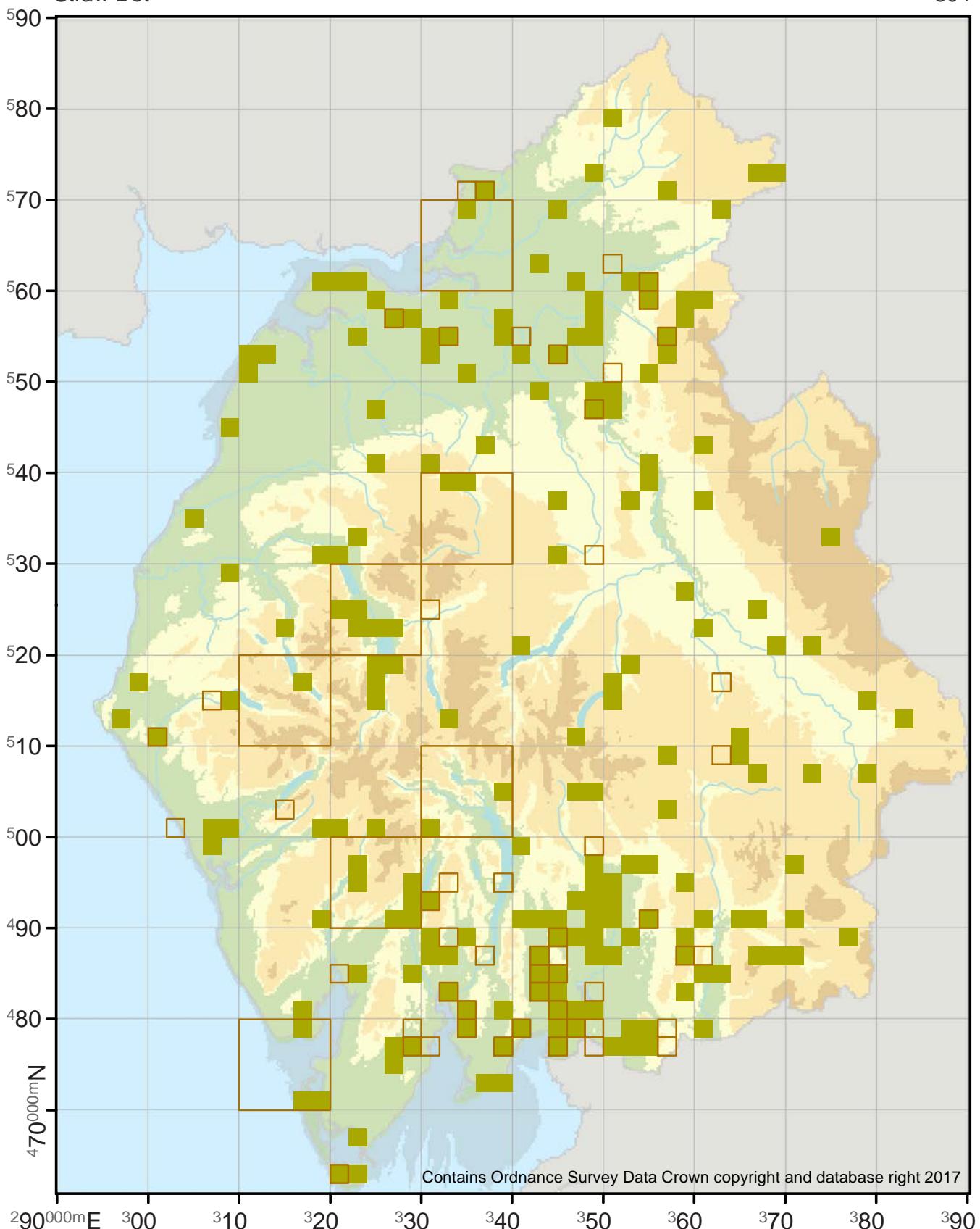
Pre 2000
Post 2000



72.001

**Herald***Scoliopteryx libatrix*

□	Pre 2000
■	Post 2000



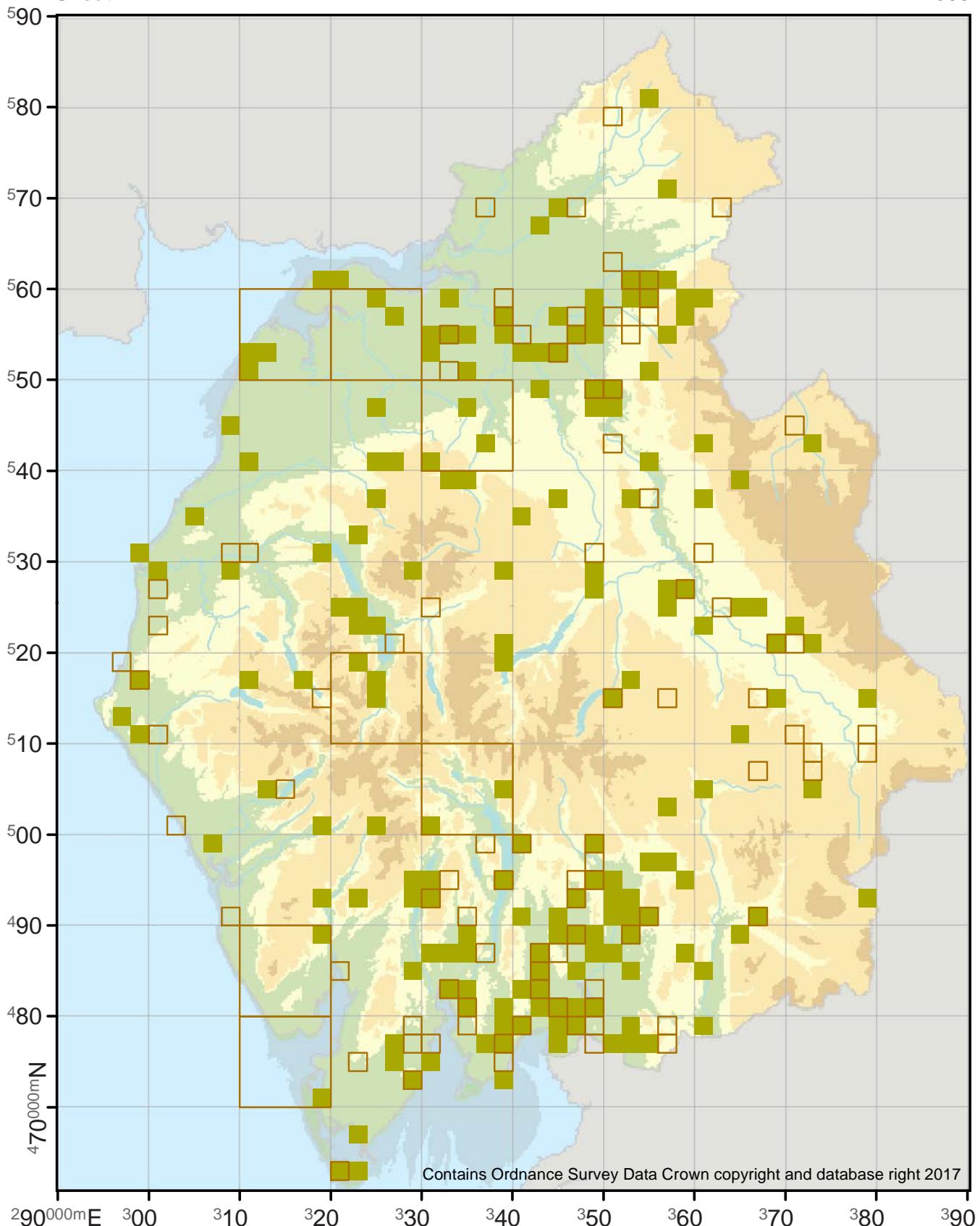
72.002

**Straw Dot***Rivula sericealis*

- Pre 2000
- Post 2000

Snout

305

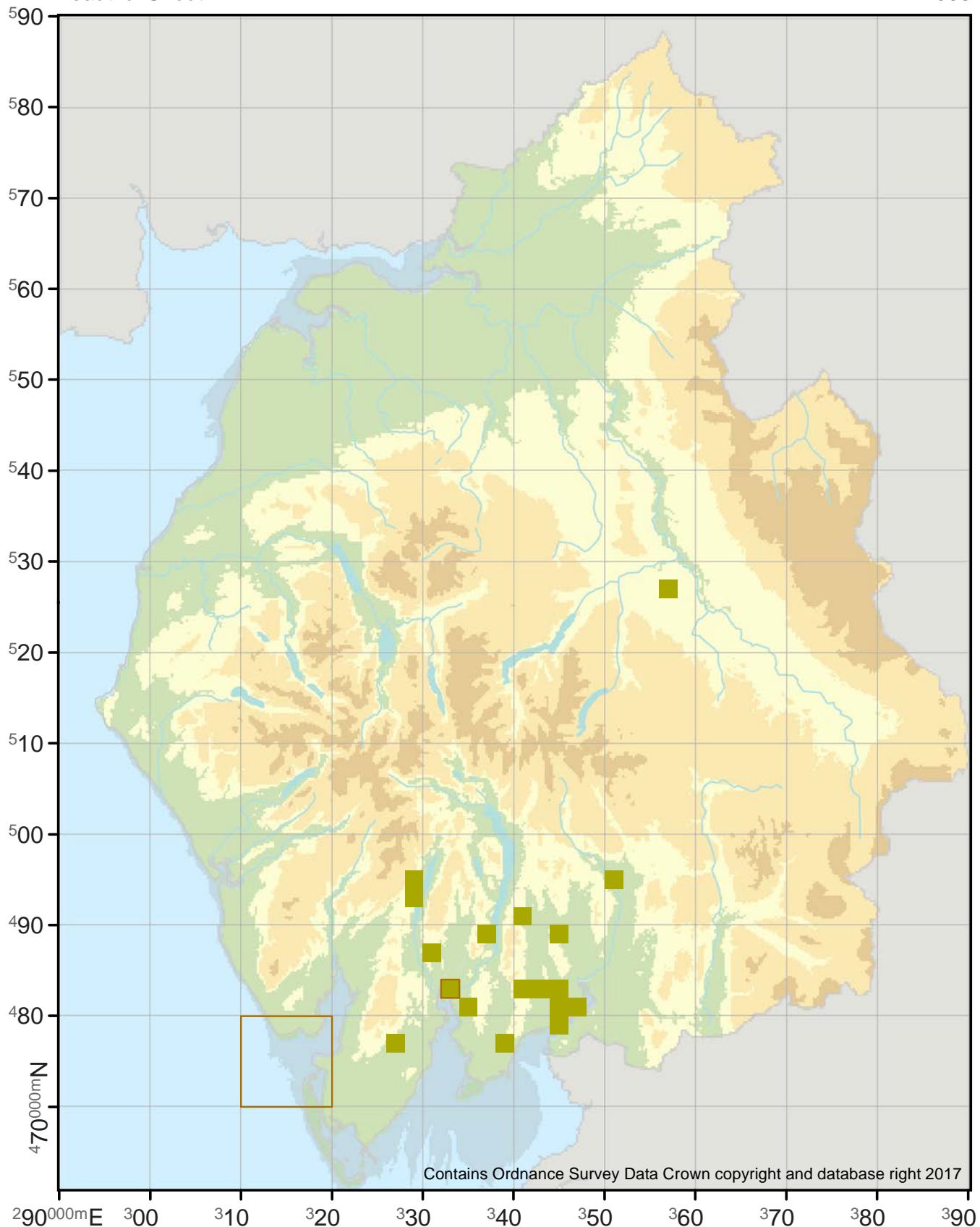


72.003

**Snout**

*Hypena proboscidalis*

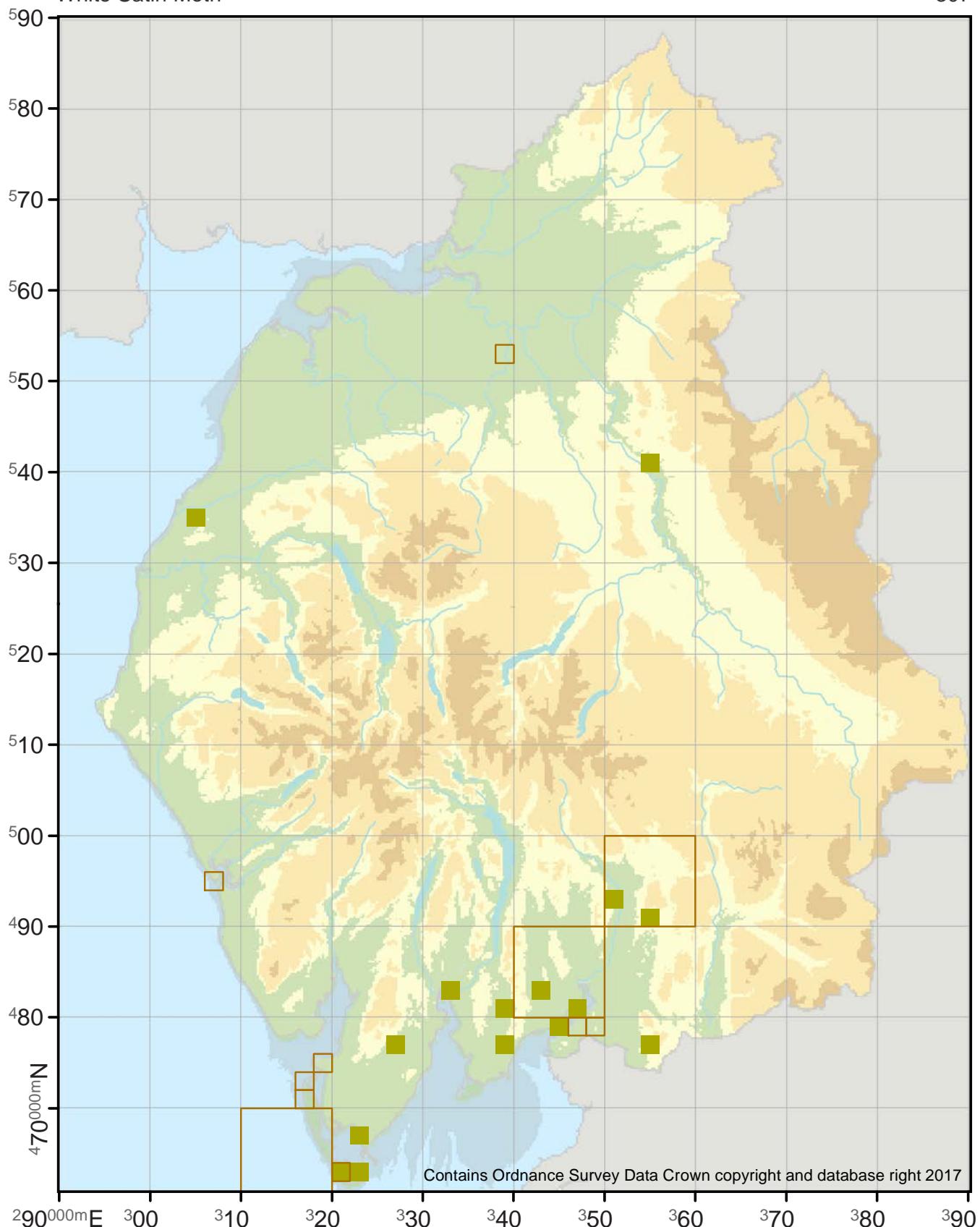
Pre 2000  
Post 2000



72.007

**Beautiful Snout**  
*Hypena crassalis*

Pre 2000
Post 2000



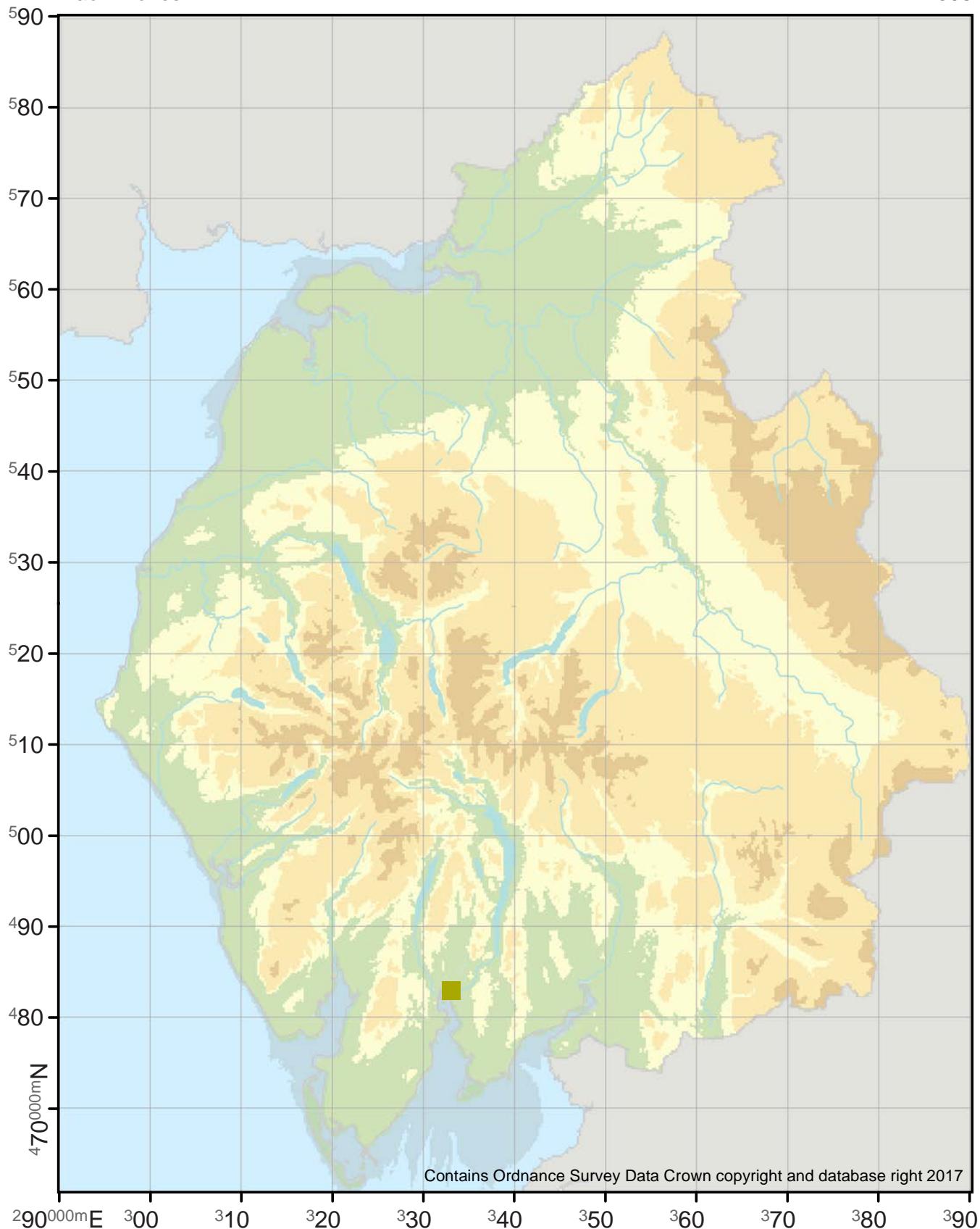
72.009

**White Satin Moth**  
*Leucoma salicis*

Orange square	Pre 2000
Green square	Post 2000

Black Arches

308

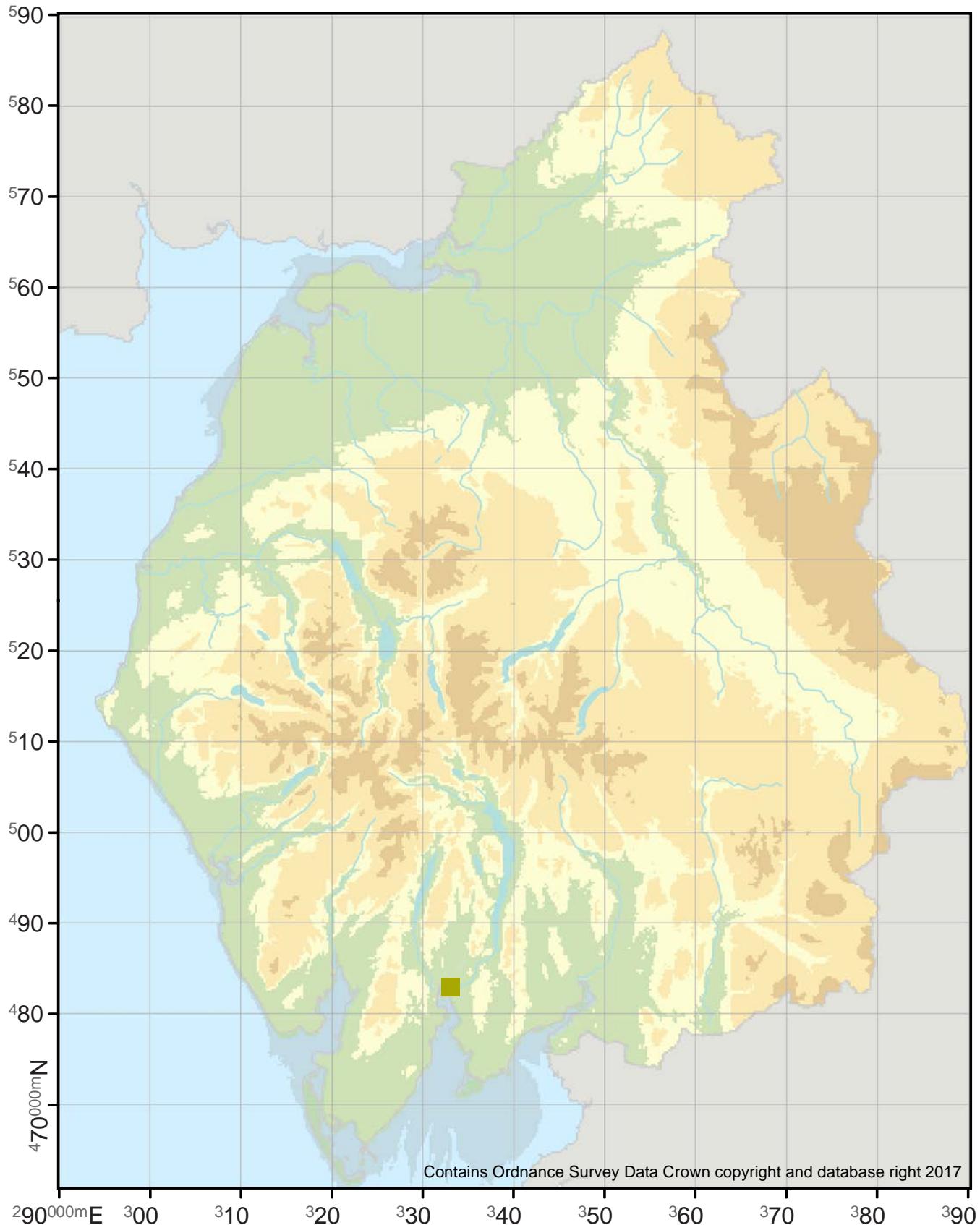


72.010

## Black Arches

*Lymantria monacha*

- Pre 2000
- Post 2000

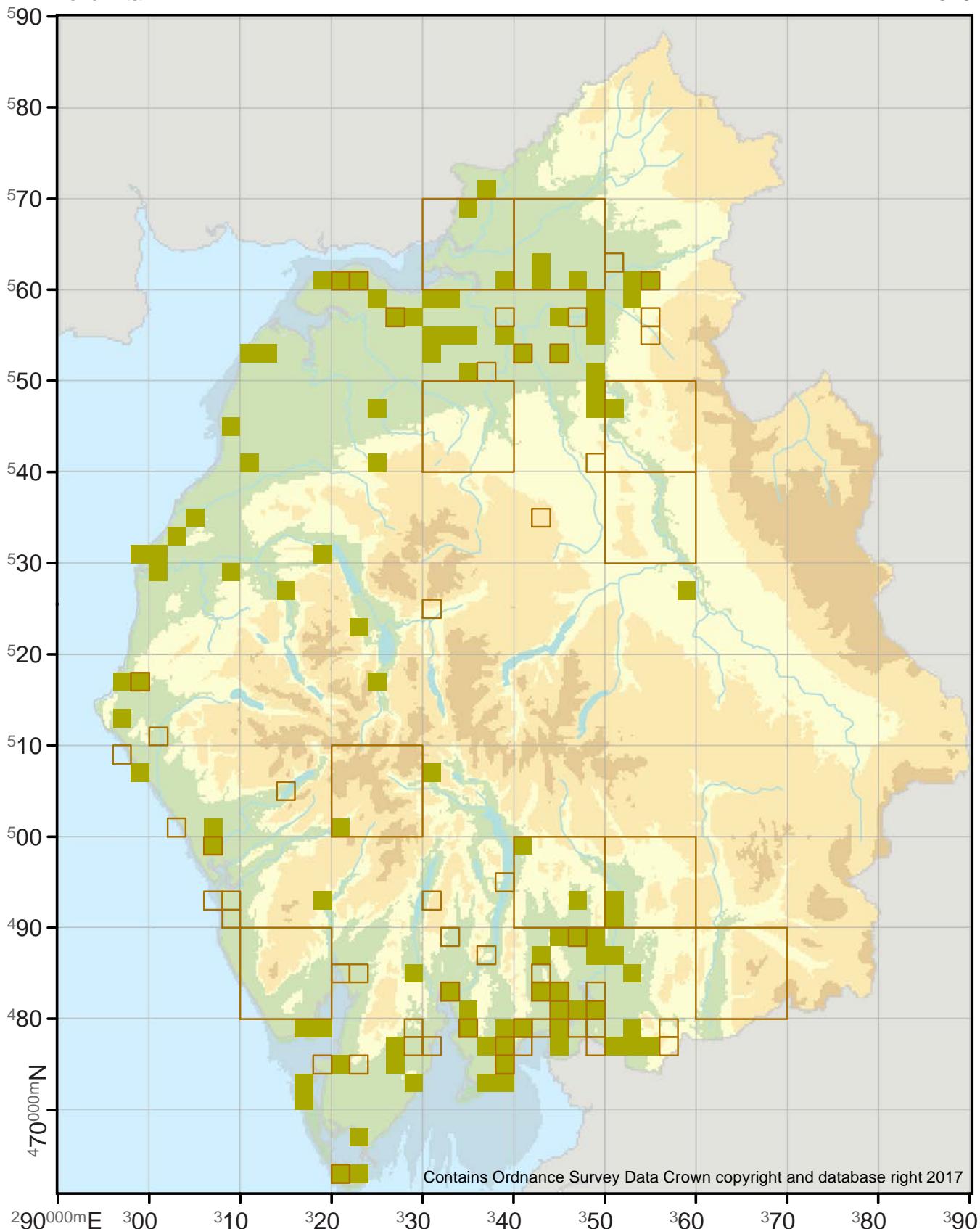


72.012

**Brown-tail***Euproctis chrysorrhoea*

Pre 2000

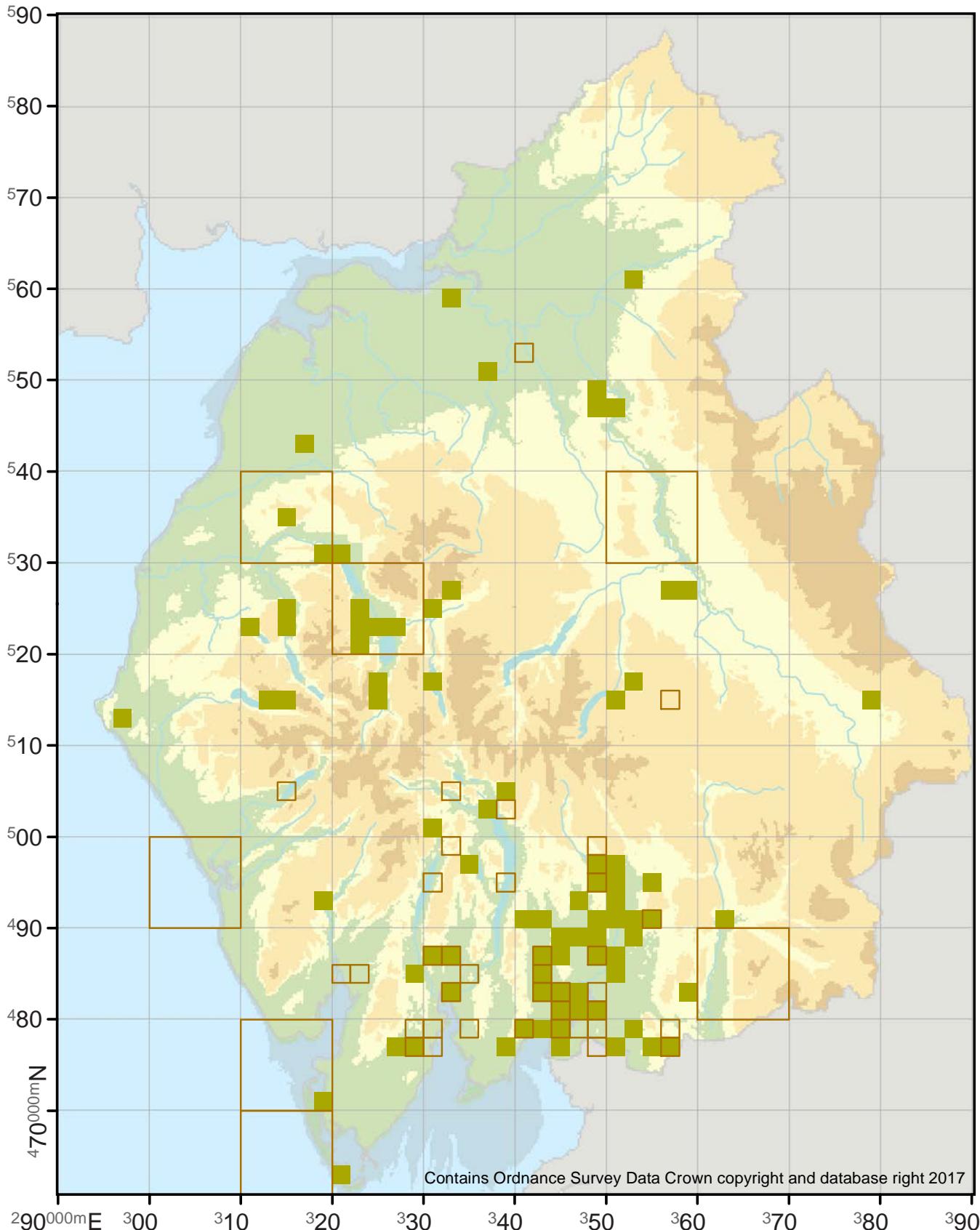
Post 2000



72.013

**Yellow-tail***Euproctis similis*

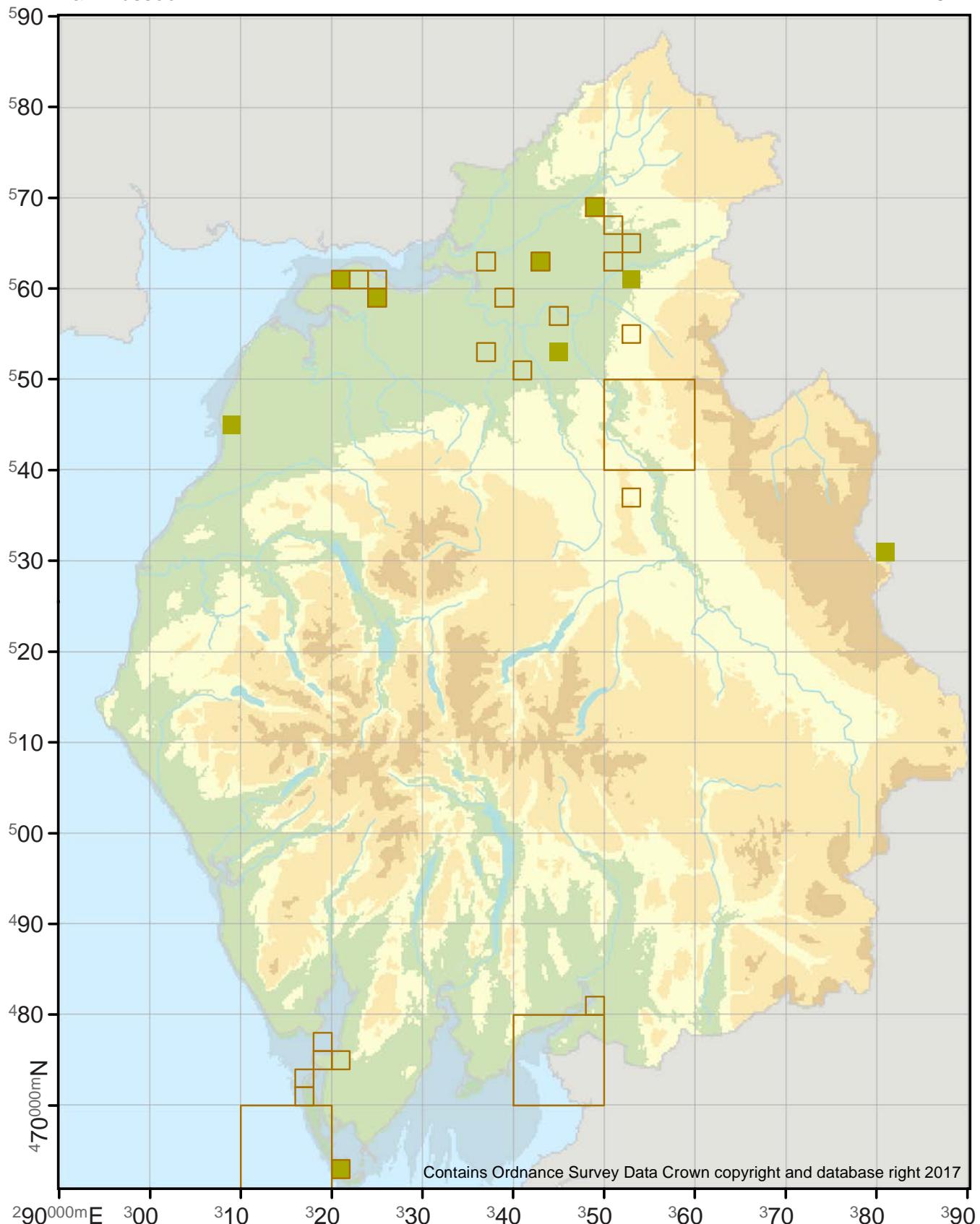
□	Pre 2000
■	Post 2000



72.015

**Pale Tussock***Calliteara pudibunda*

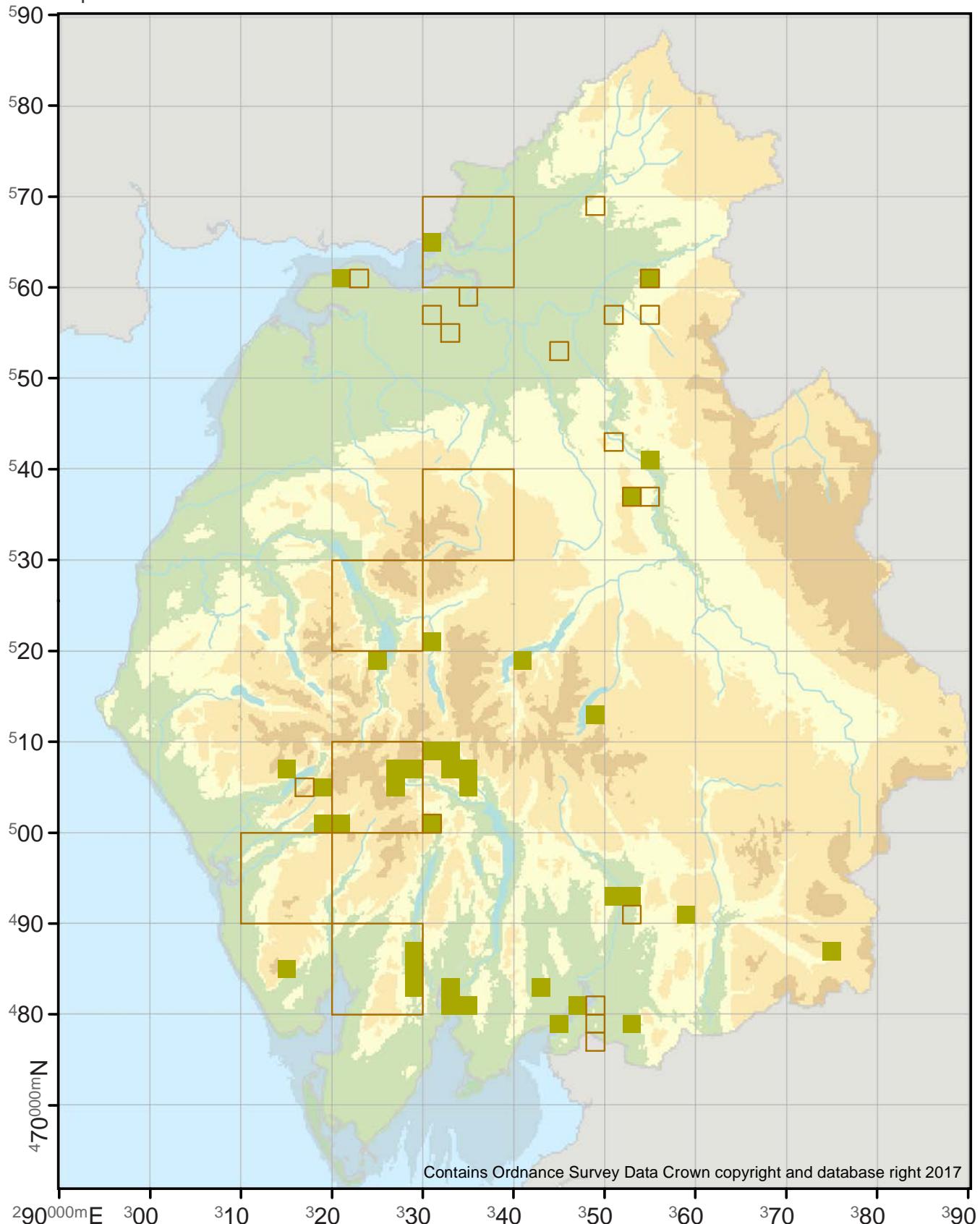
□	Pre 2000
■	Post 2000



72.016

**Dark Tussock***Dicalomera fascelina*

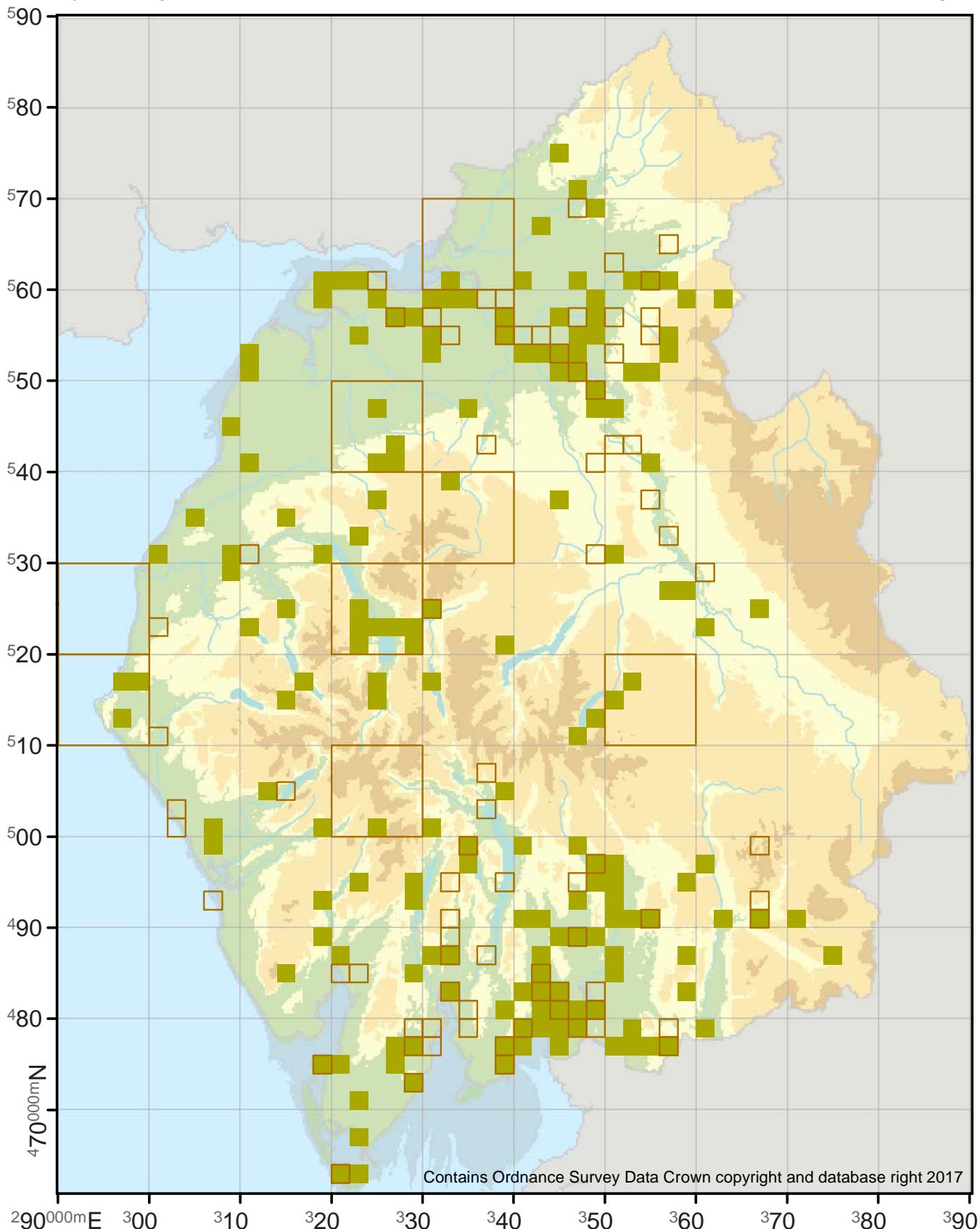
□	Pre 2000
■	Post 2000



72.017

**Vapourer**  
*Orgyia antiqua*

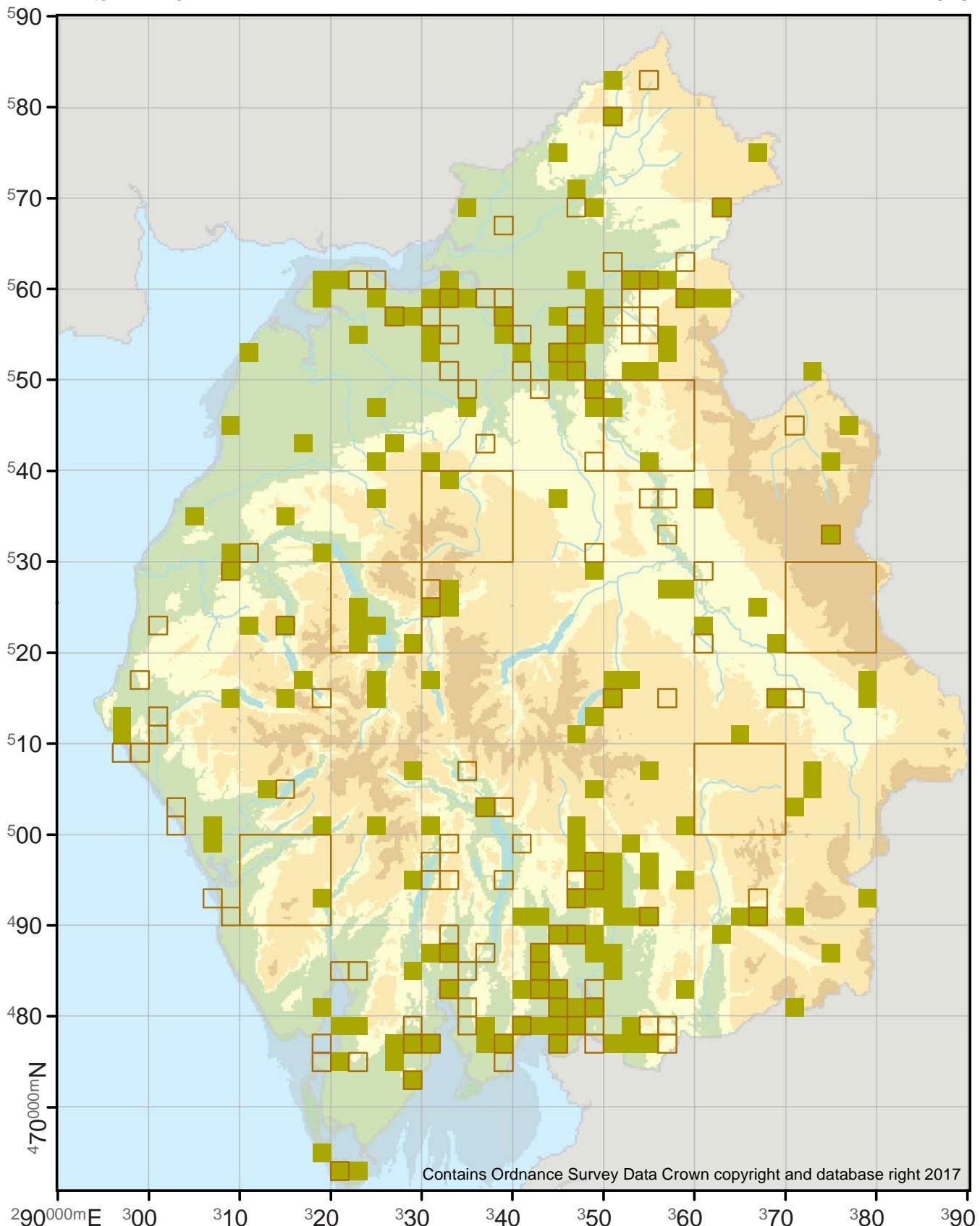
Pre 2000  
Post 2000



72.019

**Buff Ermine***Spilosoma lutea*

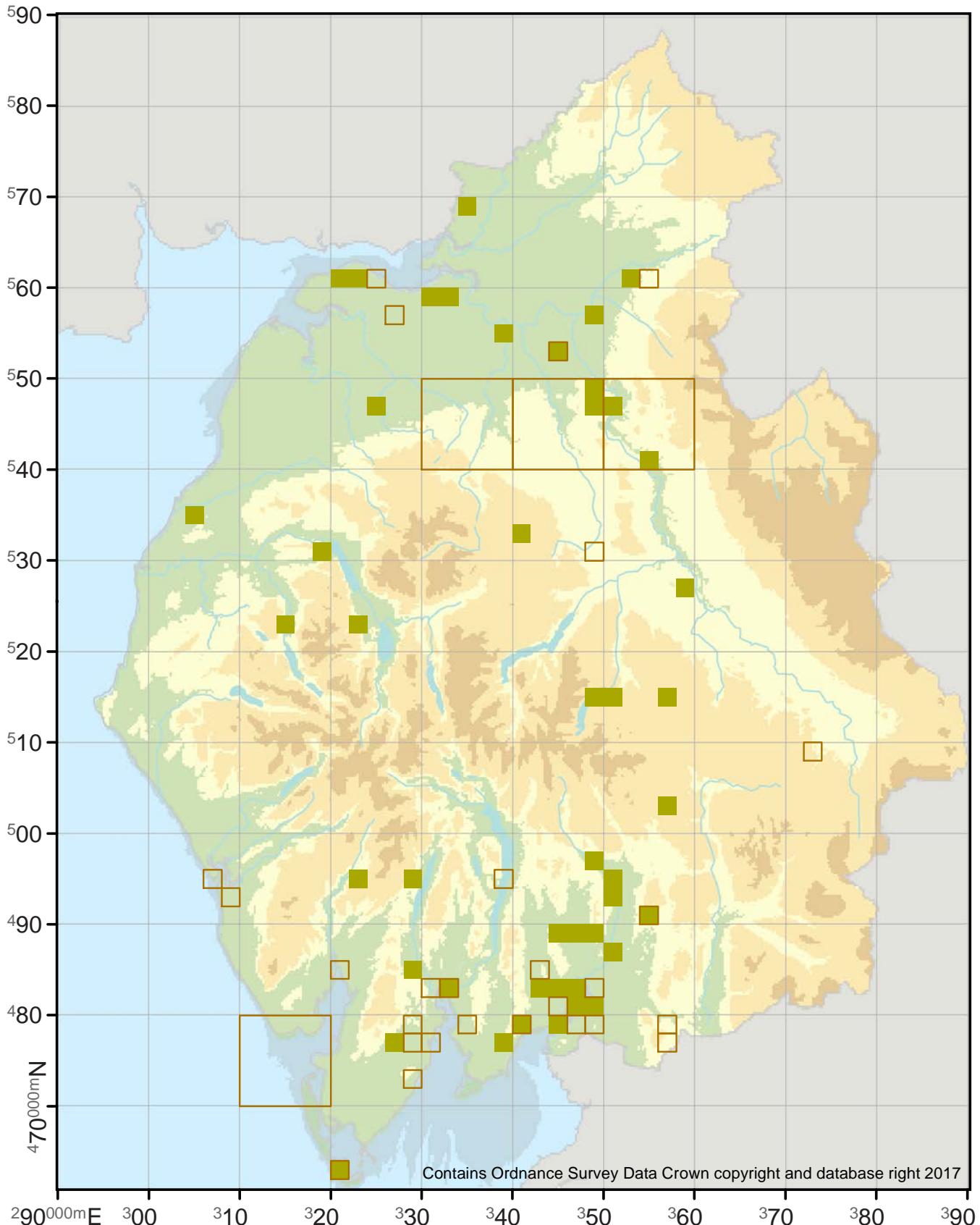
□	Pre 2000
■	Post 2000



72.020

**White Ermine***Spilosoma lubricipeda*

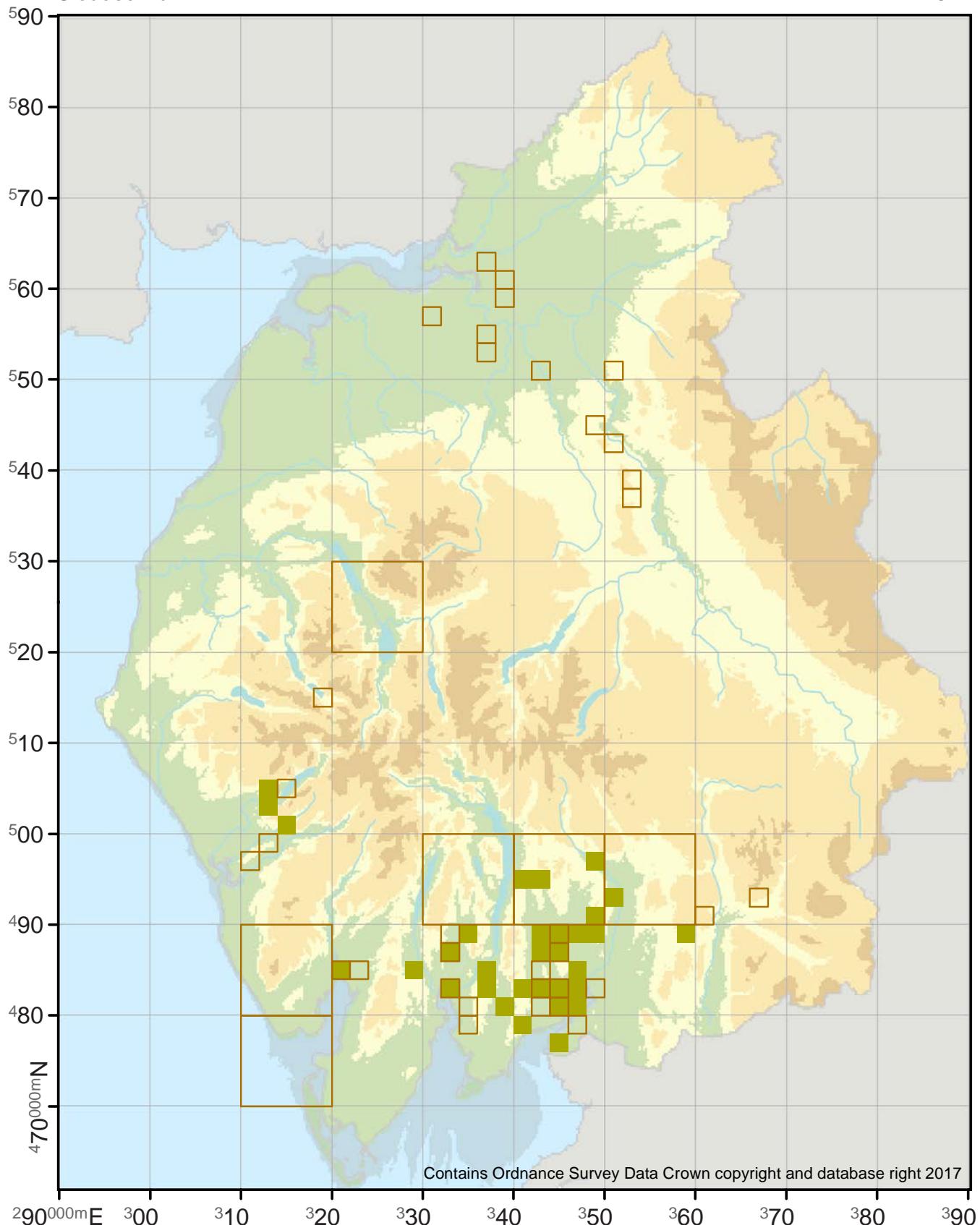
□	Pre 2000
■	Post 2000



72.022

**Muslin Moth***Diaphora mendica*

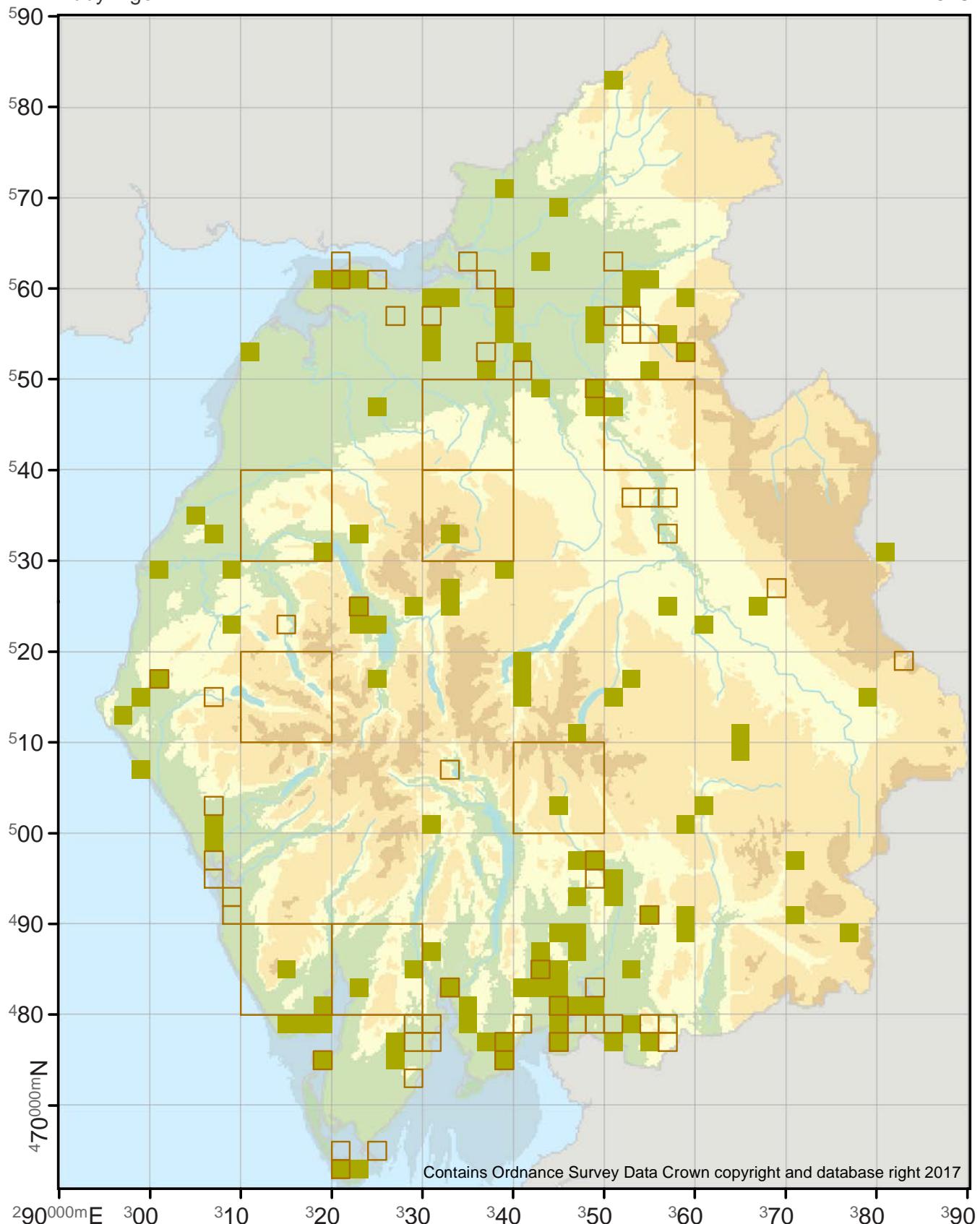
□	Pre 2000
■	Post 2000



72.023

**Clouded Buff***Diacrisia sannio*

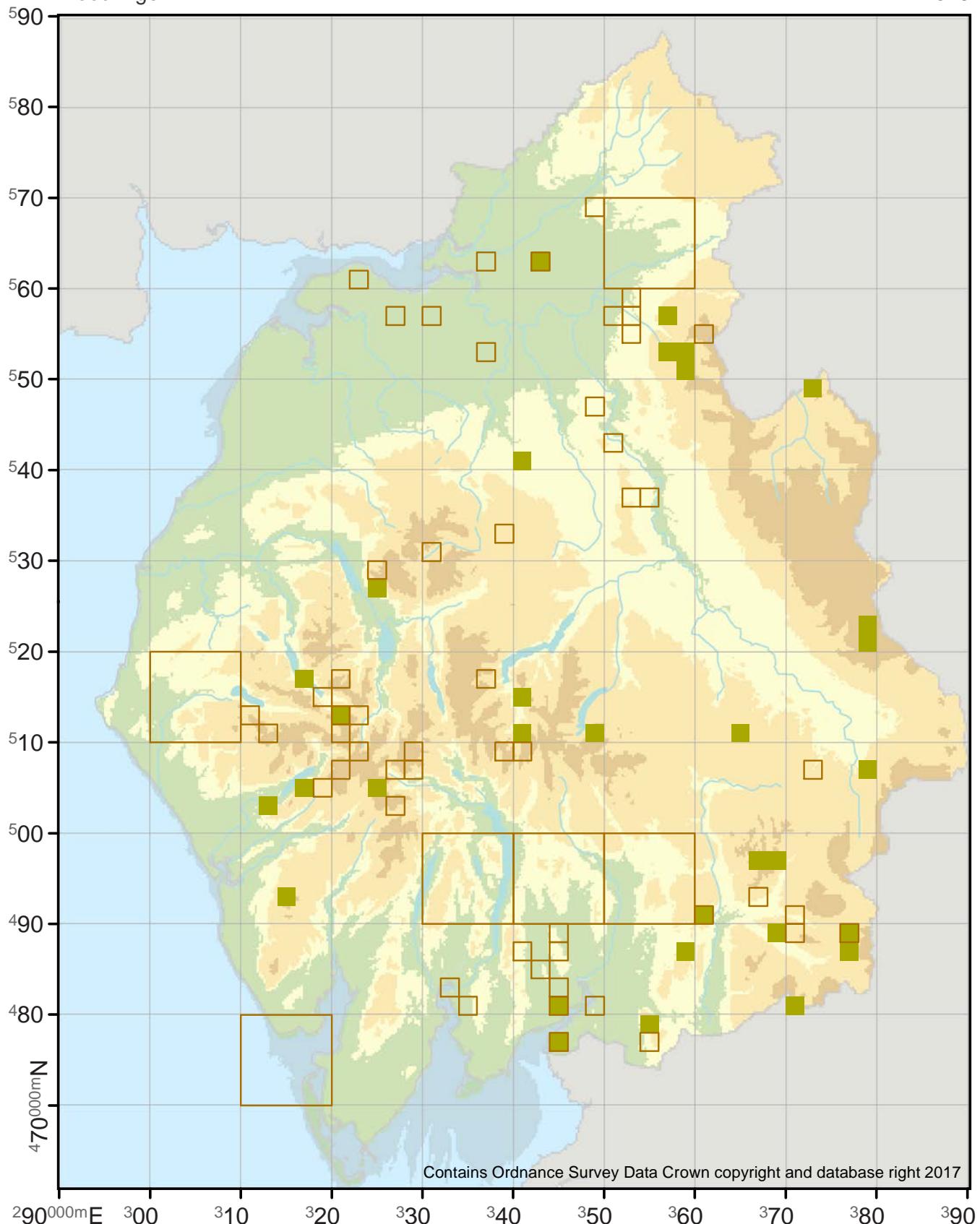
Orange square	Pre 2000
Green square	Post 2000



72.024

**Ruby Tiger***Phragmatobia fuliginosa*

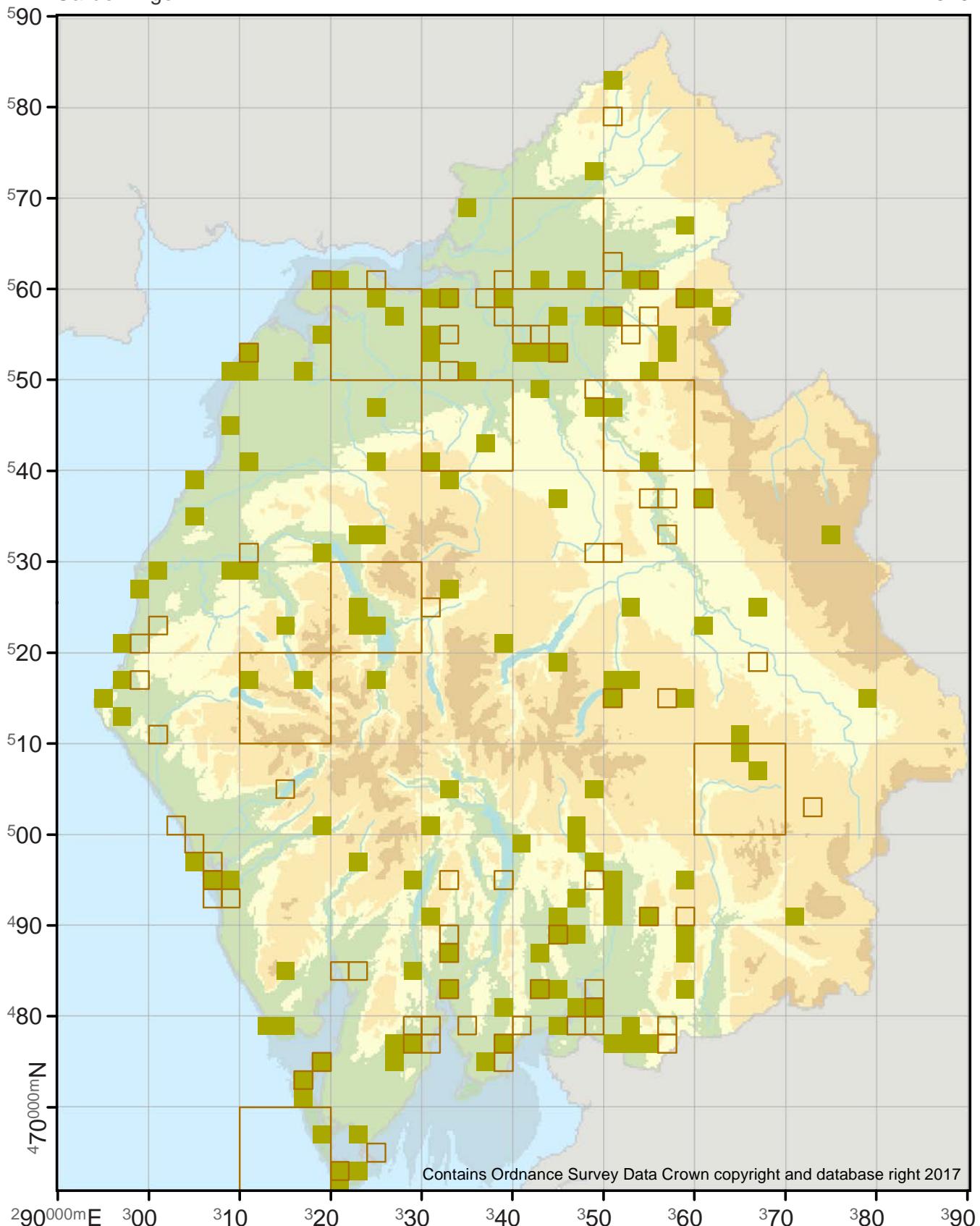
□	Pre 2000
■	Post 2000



72.025

**Wood Tiger***Parasemia plantaginis*

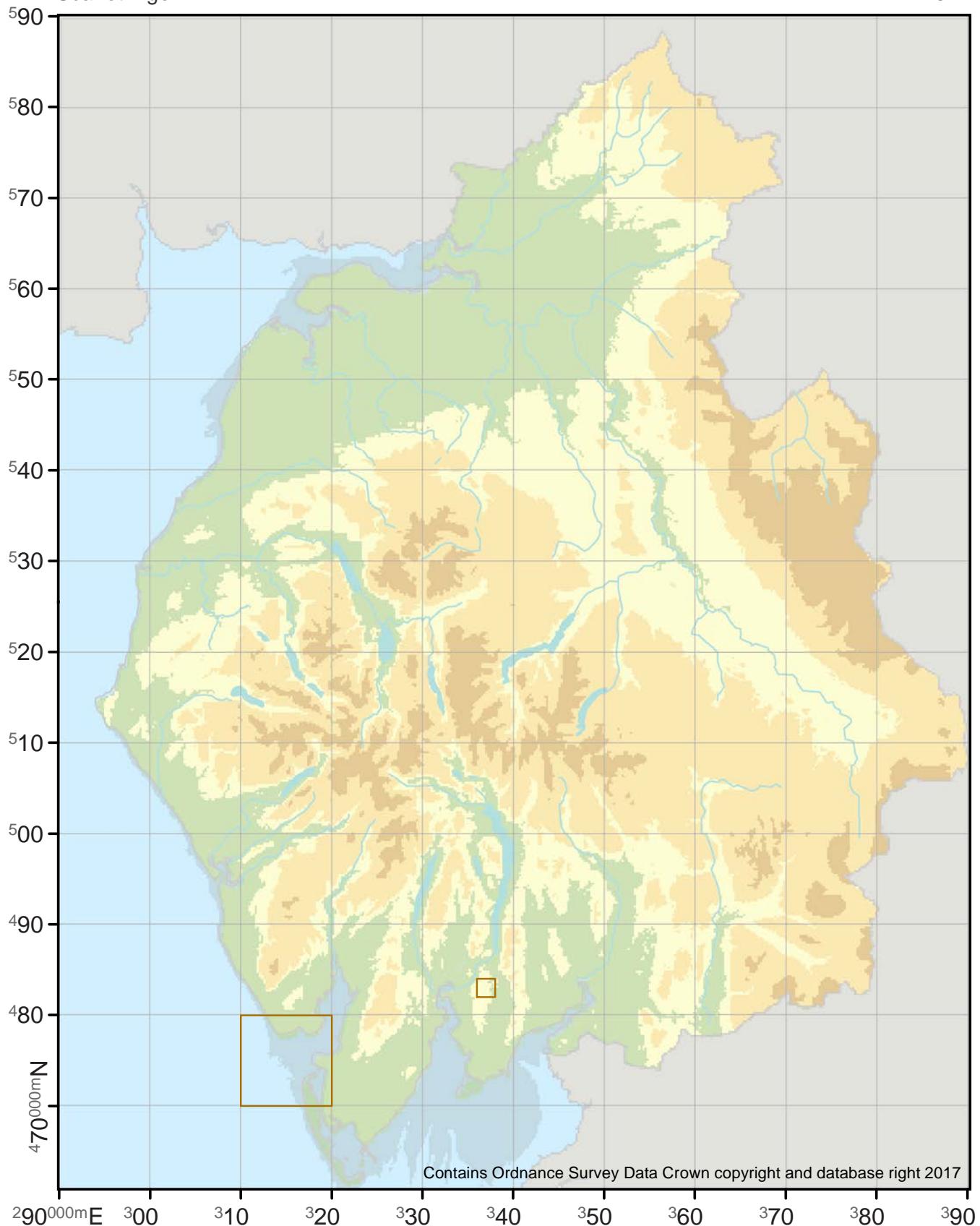
□	Pre 2000
■	Post 2000



72.026

**Garden Tiger**  
*Arctia caja*

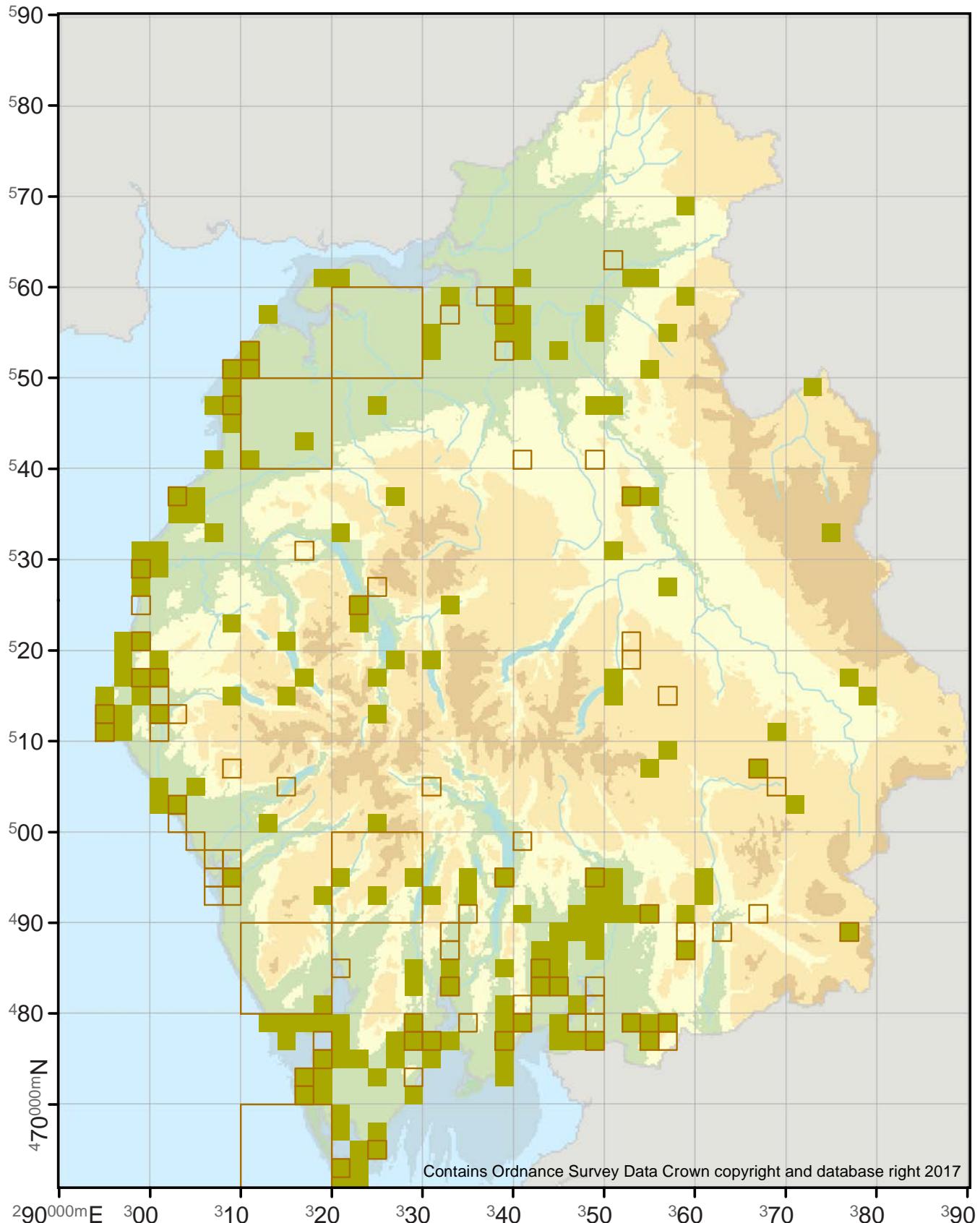
Pre 2000  
Post 2000



72.029

**Scarlet Tiger***Callimorpha dominula*

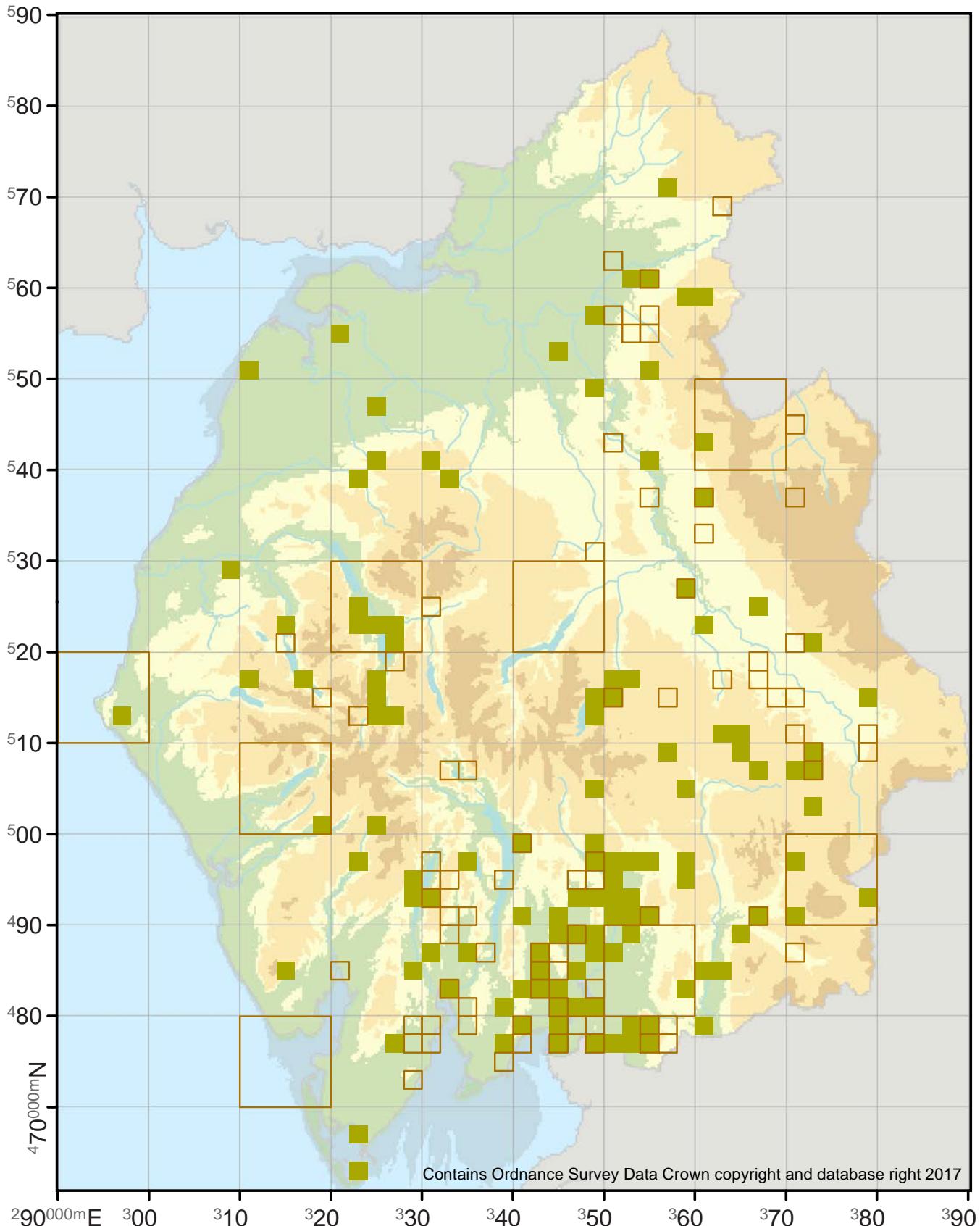
- Pre 2000
- Post 2000



72.031

**Cinnabar**  
*Tyria jacobaeae*

Pre 2000  
Post 2000

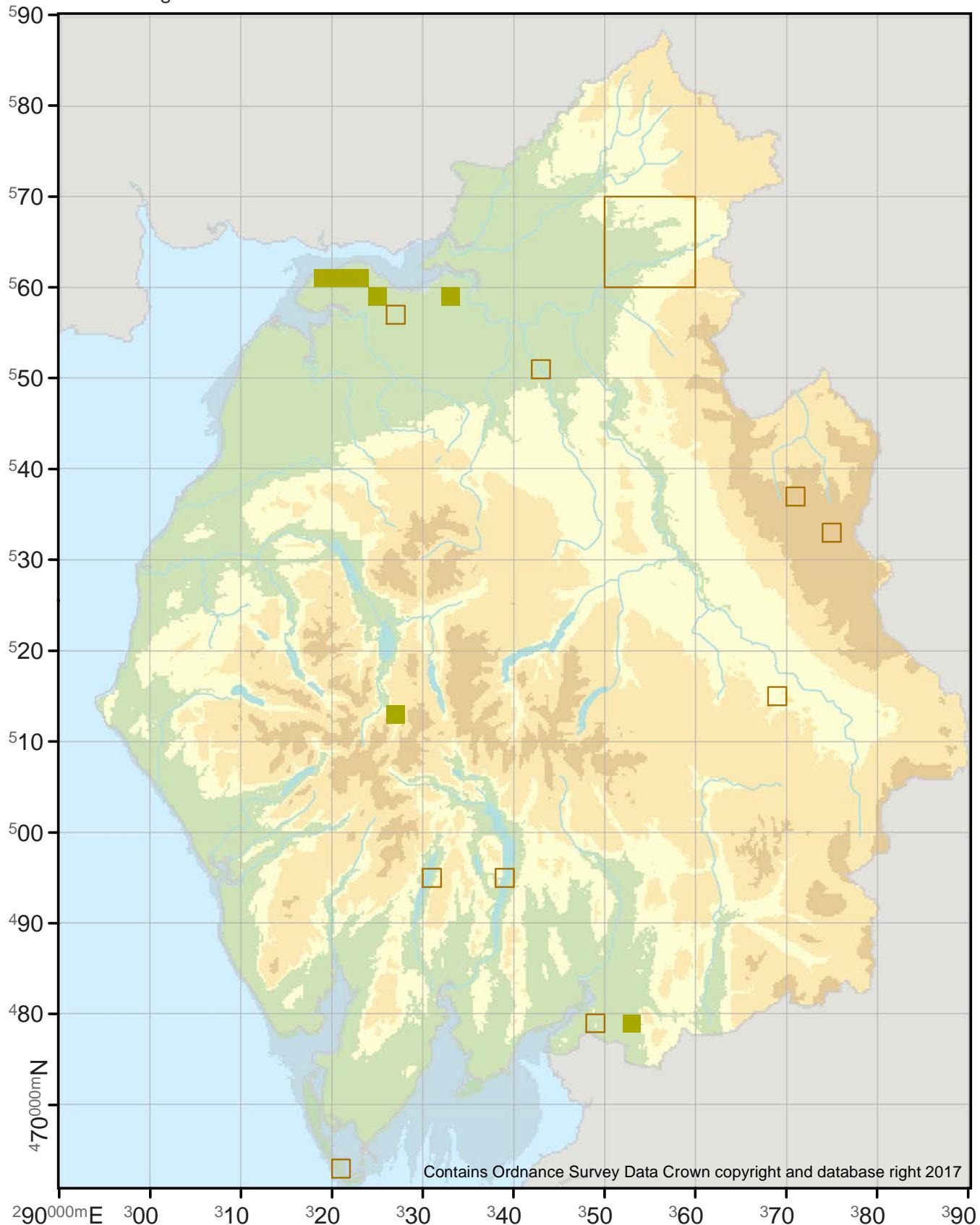


72.036

**Muslin Footman***Nudaria mundana*

Pre 2000

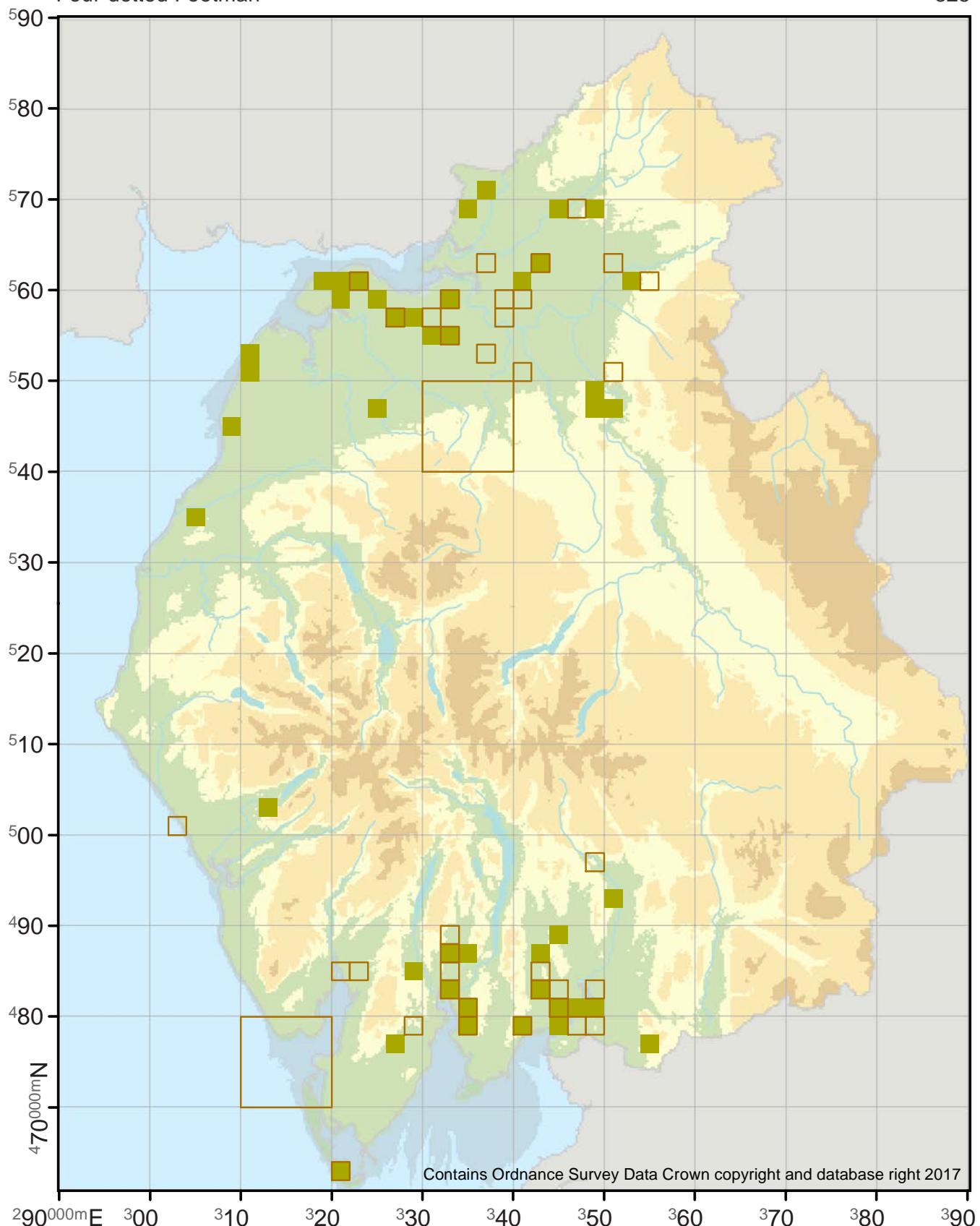
Post 2000



72.037

**Round-winged Muslin**  
*Thumatha senex*

Pre 2000  
Post 2000

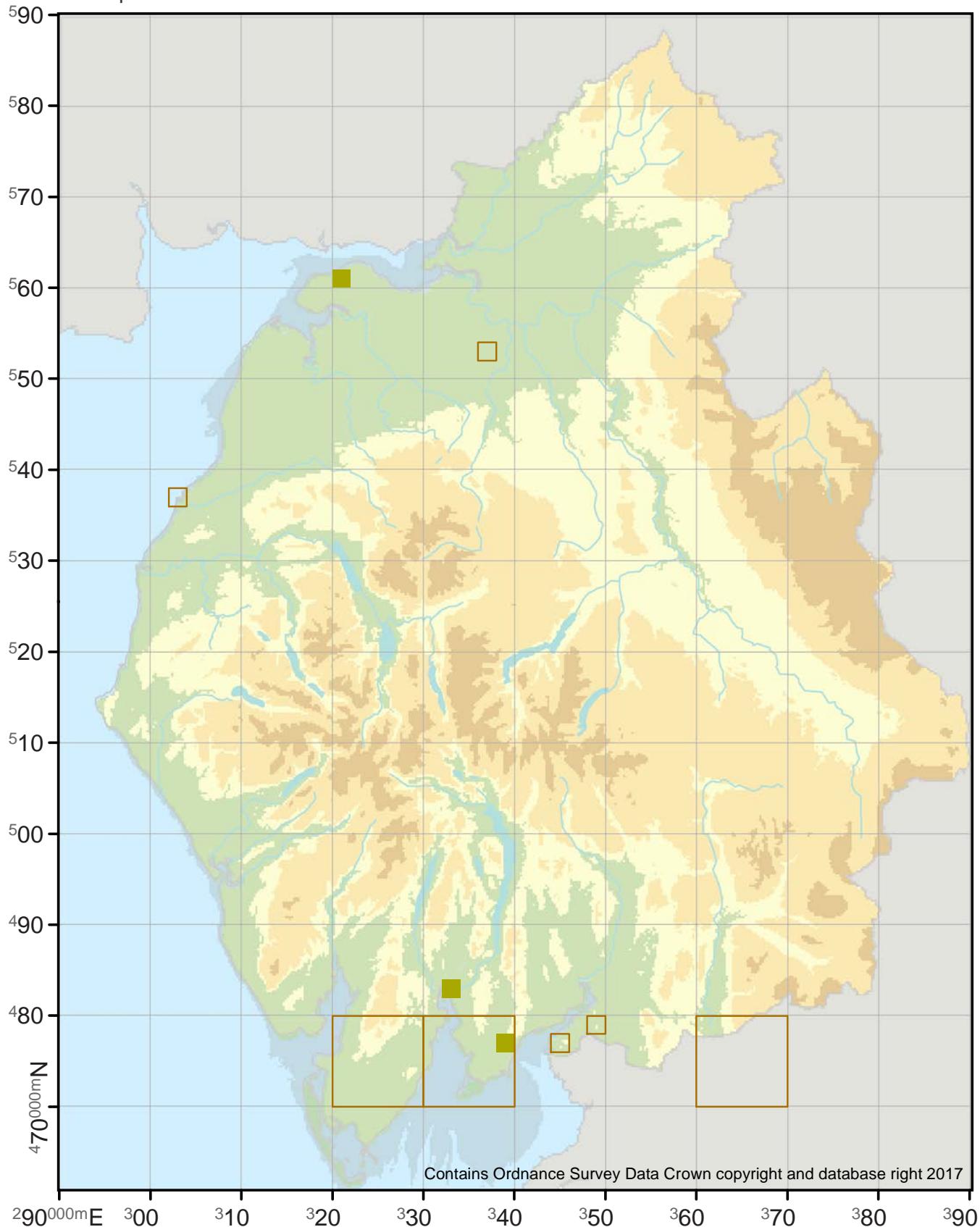


72.038

## Four-dotted Footman

*Cybosia mesomella*

□ Pre 2000  
■ Post 2000

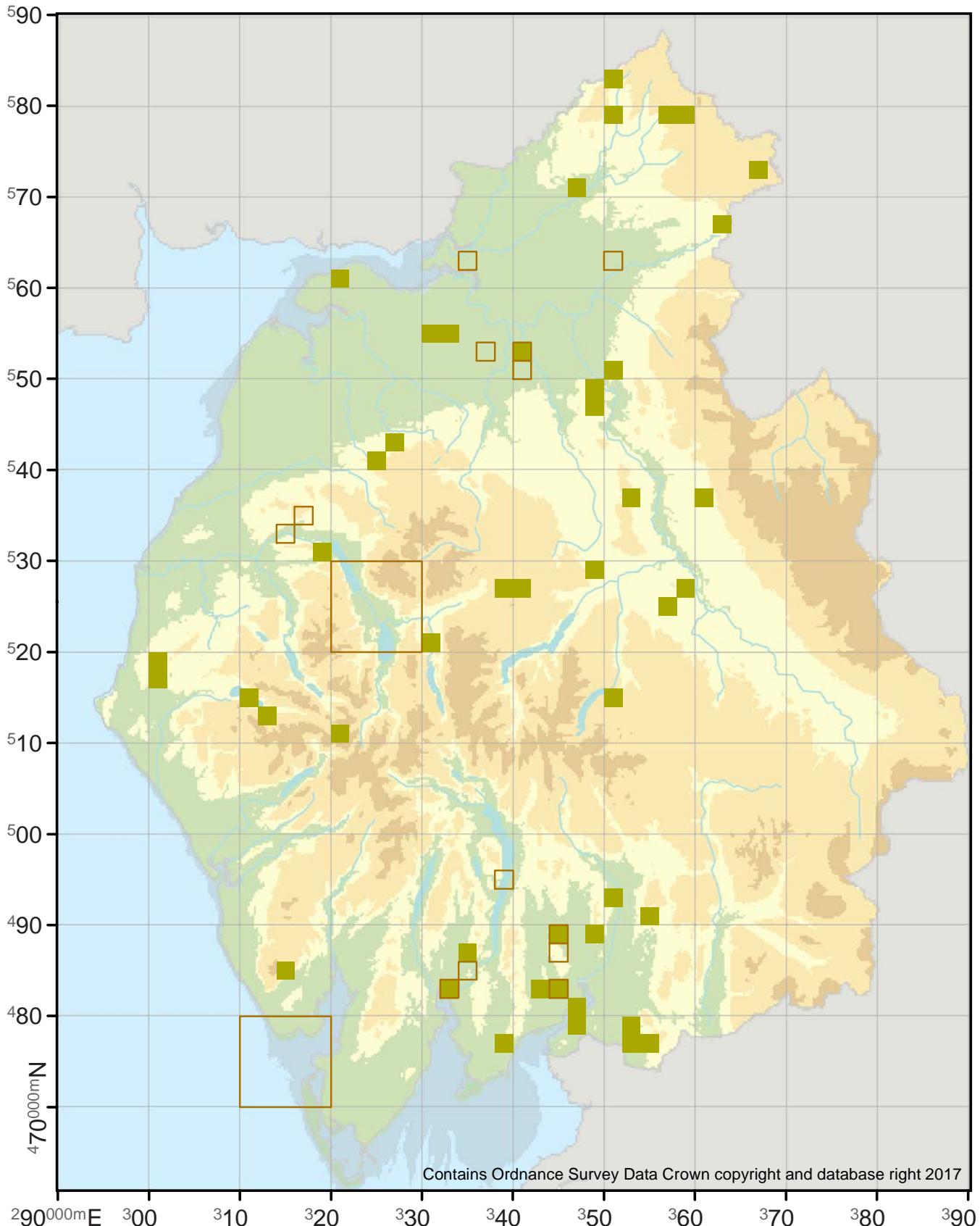


72.041

**Four-spotted Footman***Lithosia quadra*

Pre 2000

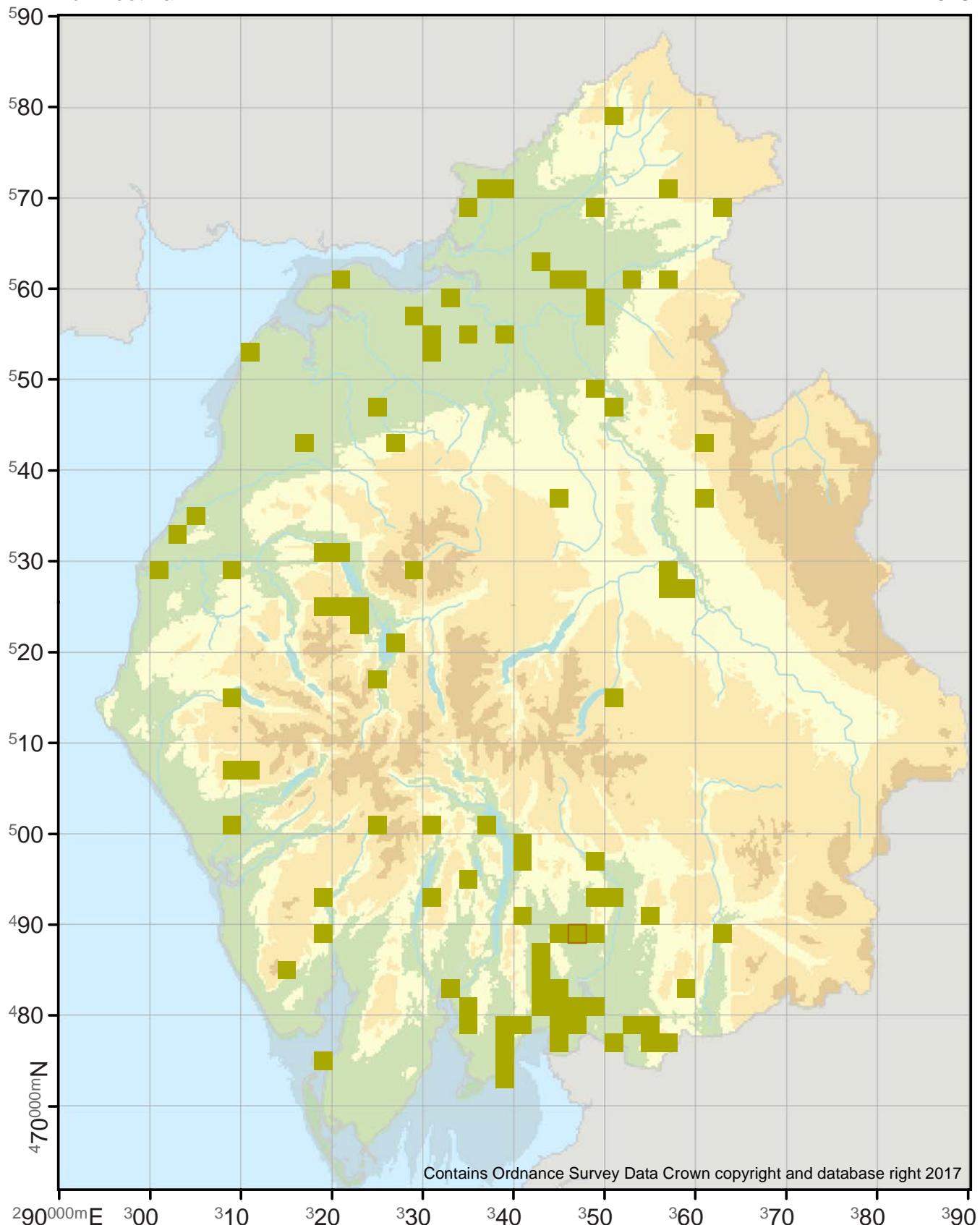
Post 2000



72.042

**Red-necked Footman***Atolmis rubricollis*

□	Pre 2000
■	Post 2000

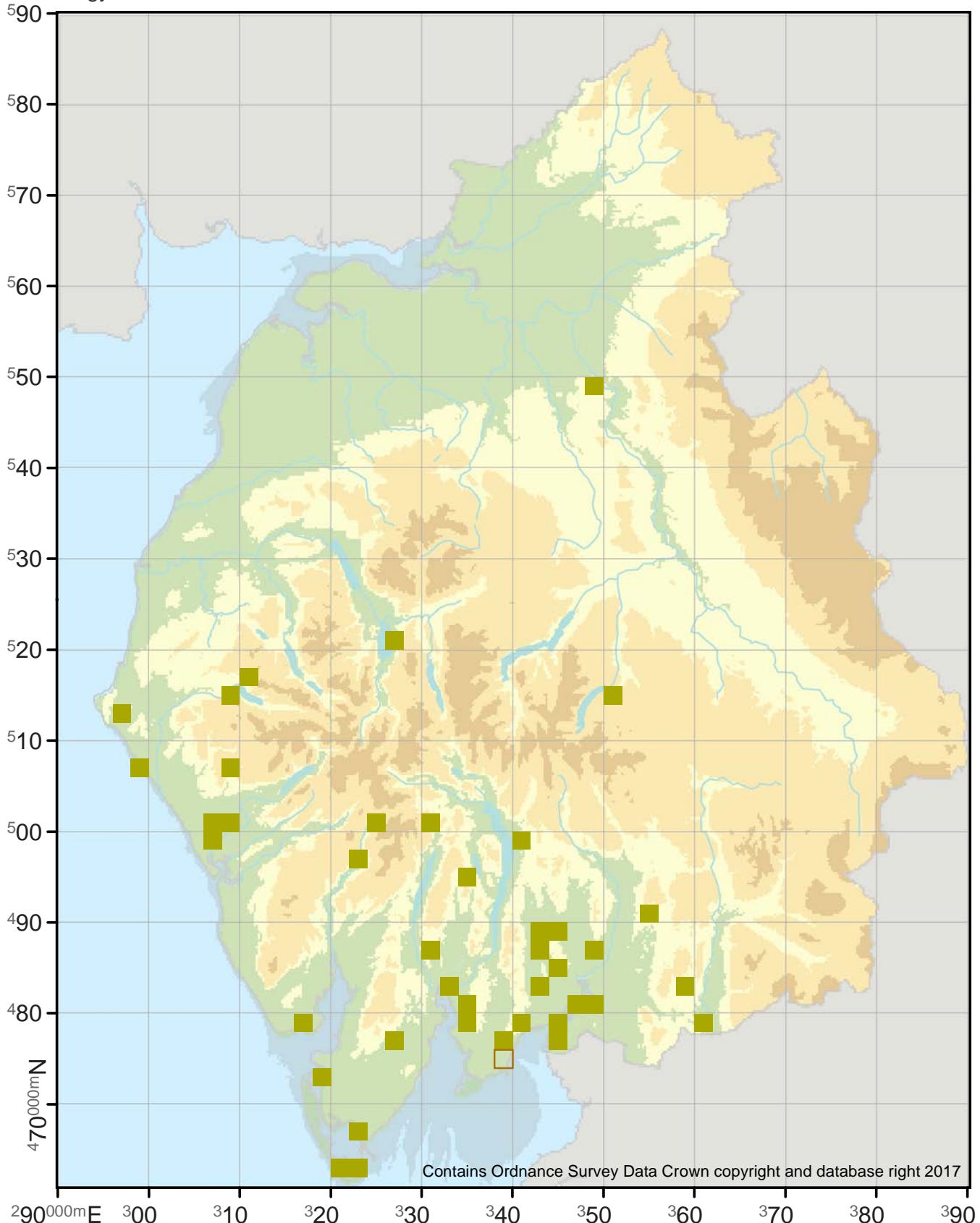


72.043

**Buff Footman***Eilema depressa*

Pre 2000

Post 2000

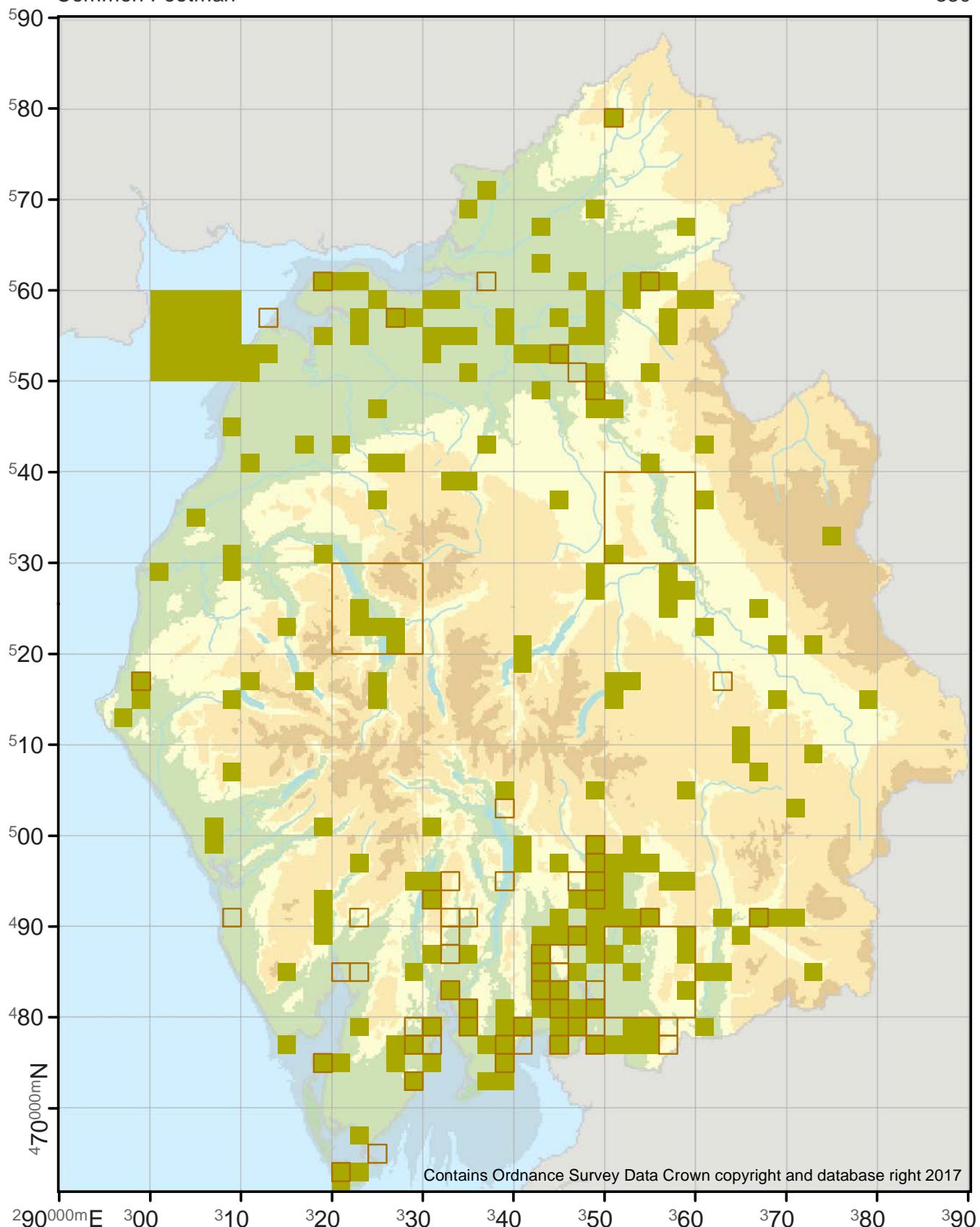


72.044

**Dingy Footman***Eilema griseola*

Pre 2000

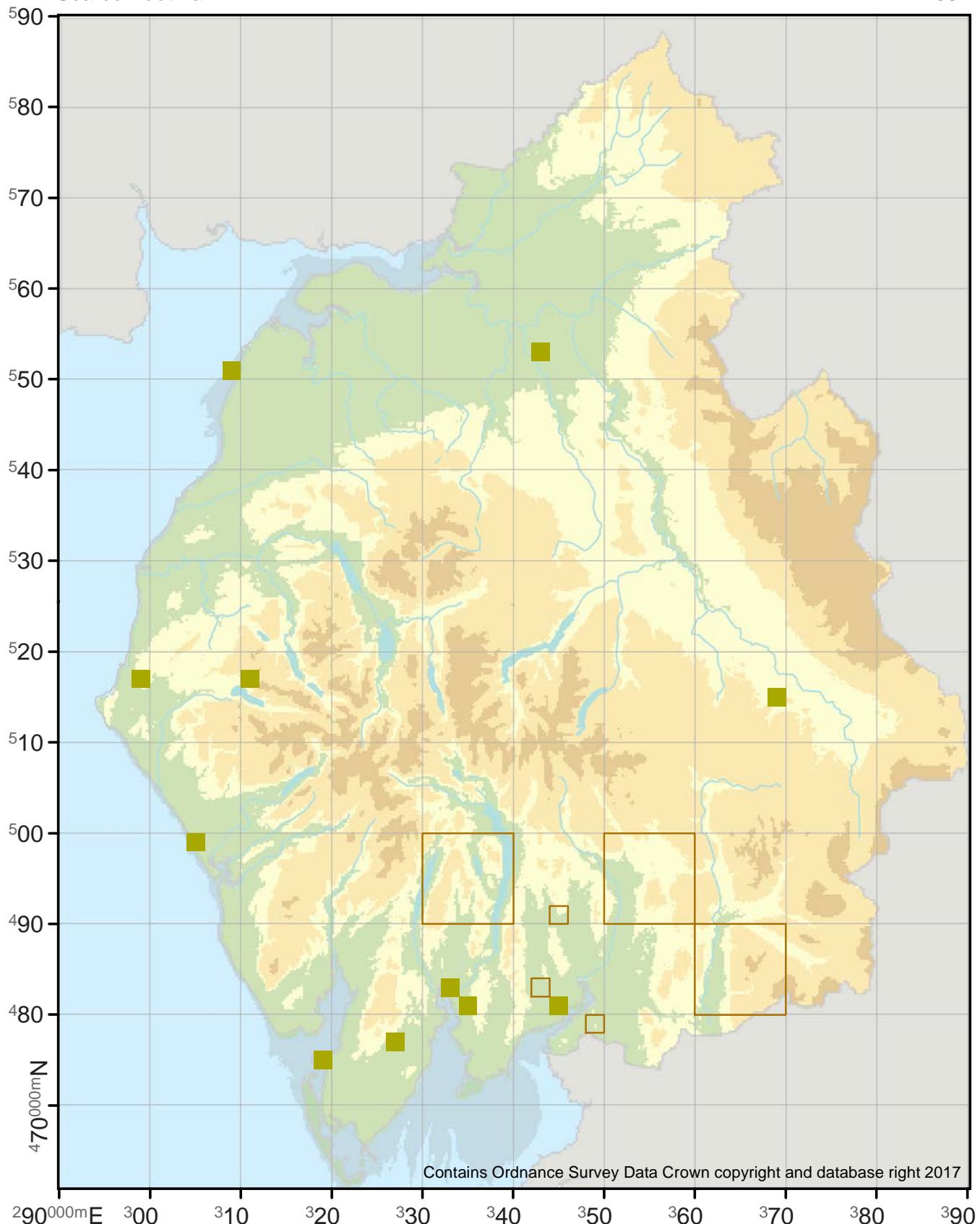
Post 2000



72.045

**Common Footman***Eilema lurideola*

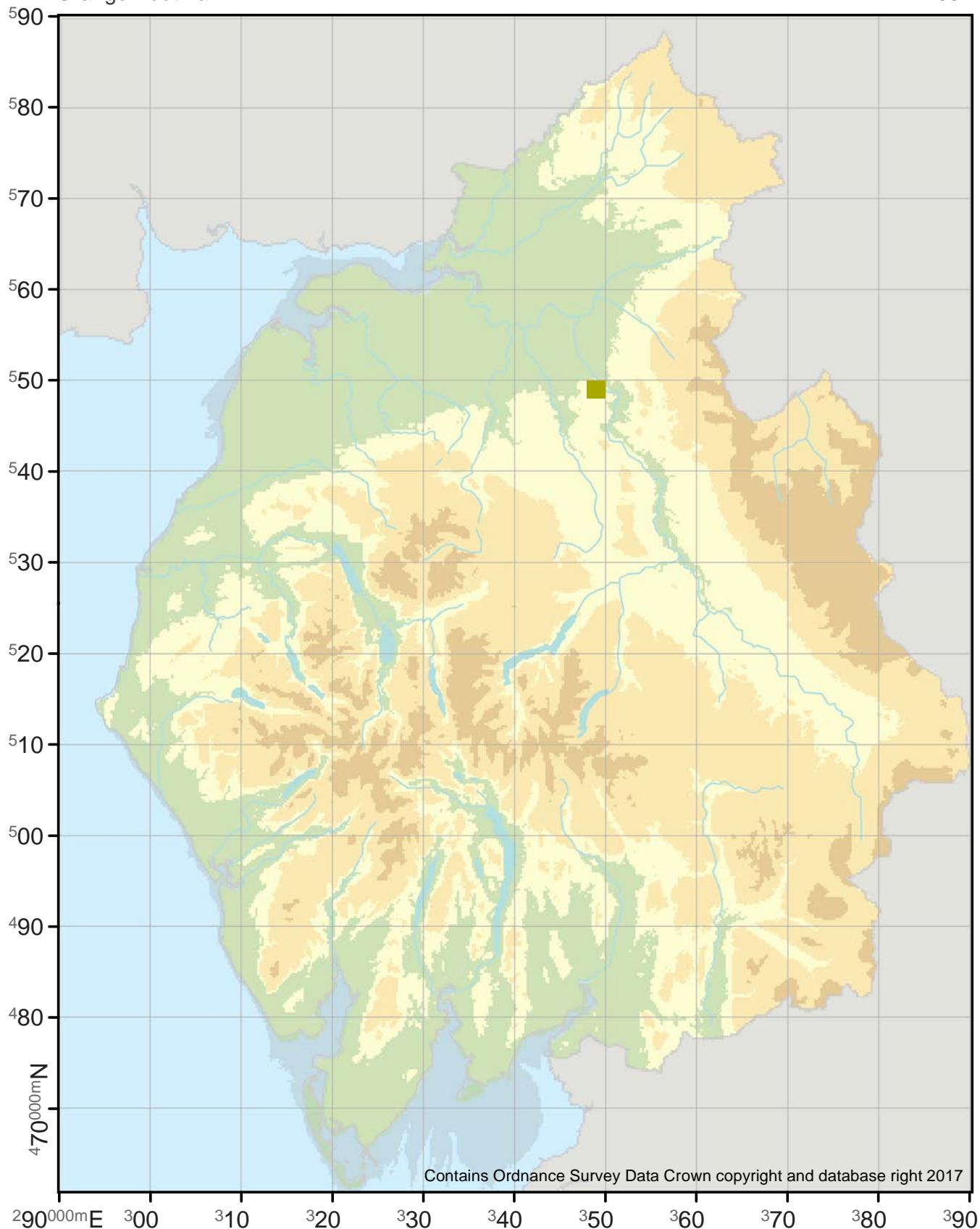
Pre 2000
Post 2000



72.046

**Scarce Footman**  
*Eilema complana*

□ Pre 2000  
■ Post 2000

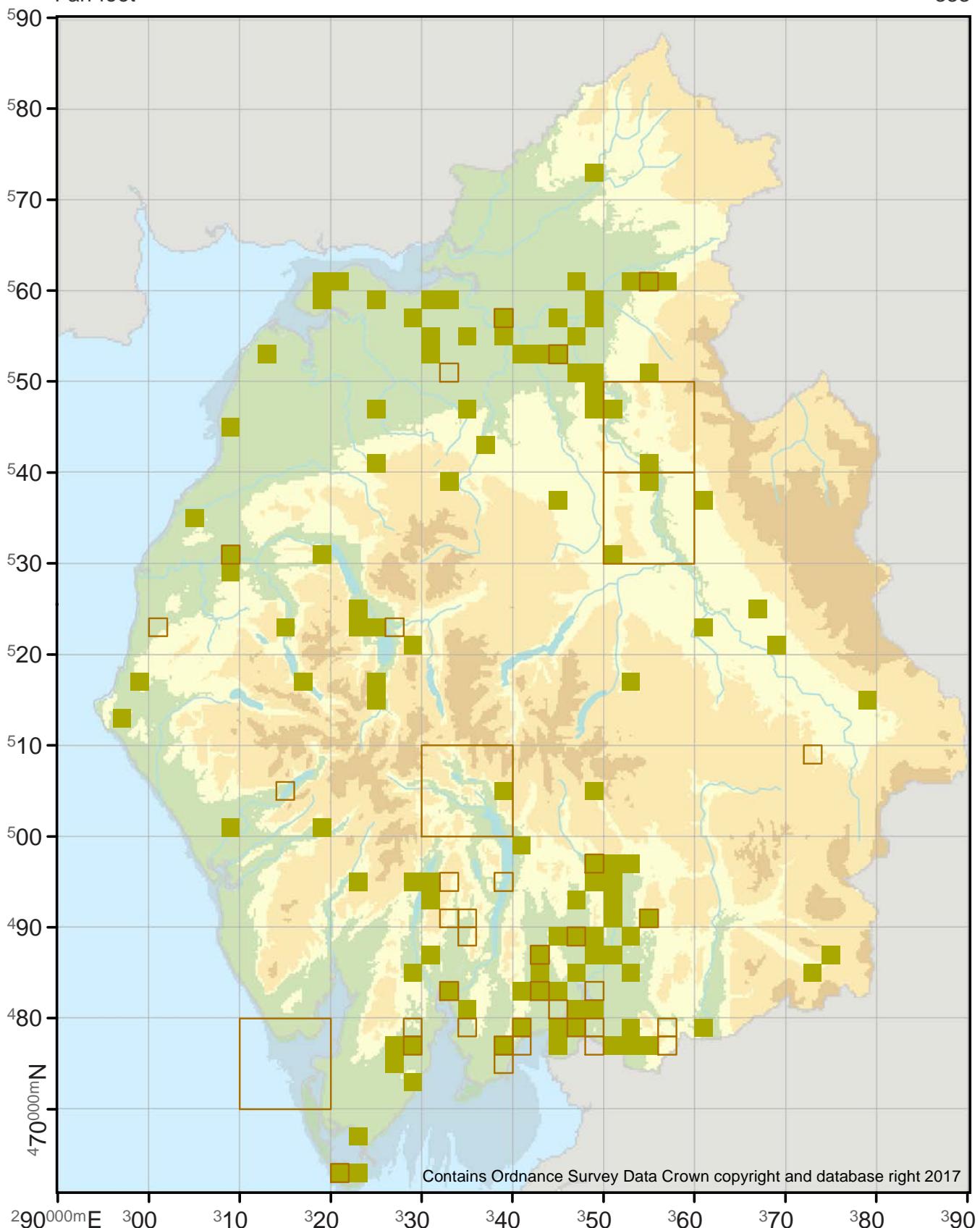


72.049

**Orange Footman***Eilema sororcula*

Pre 2000

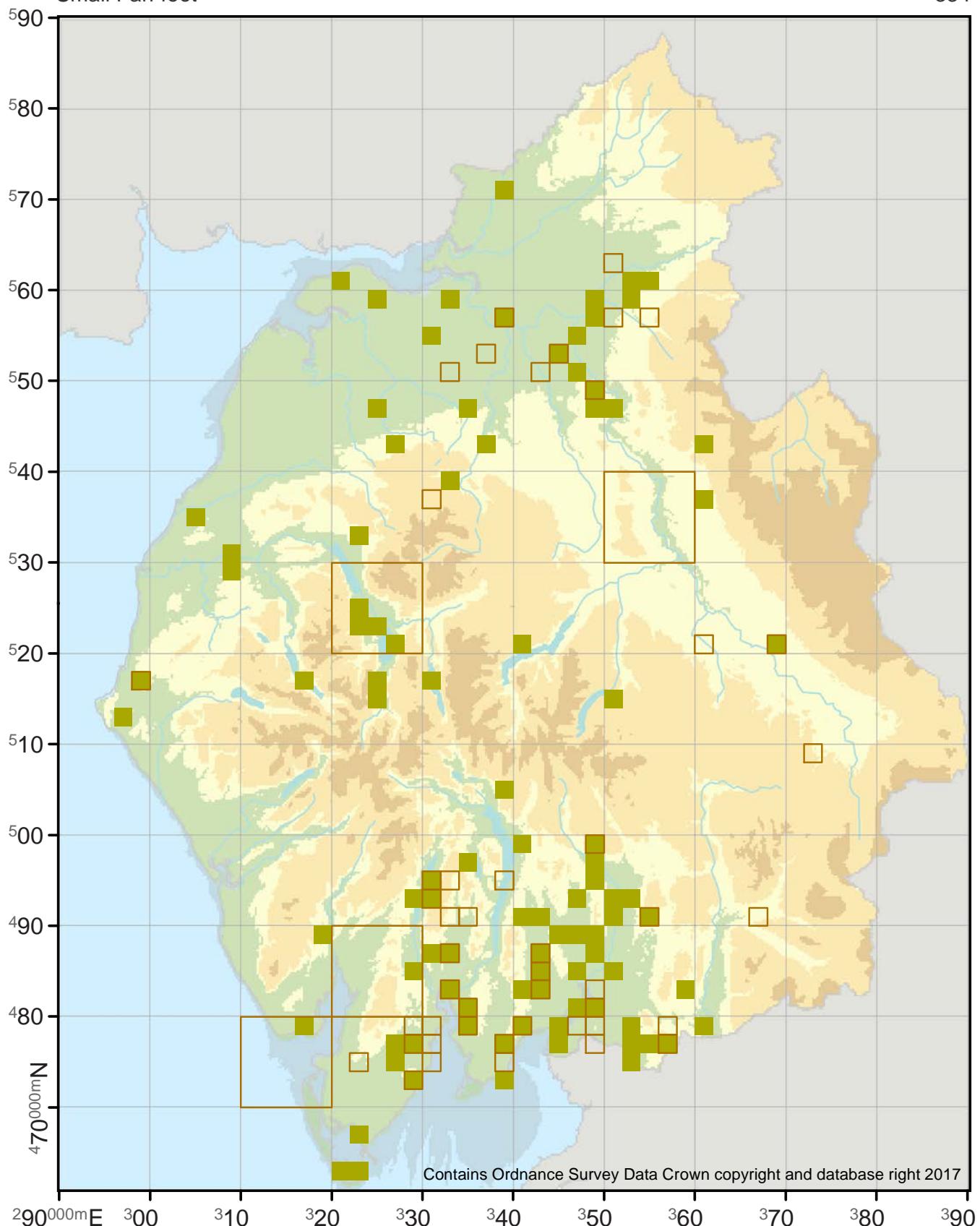
Post 2000



72.053

**Fan-foot***Herminia tarsipennalis*

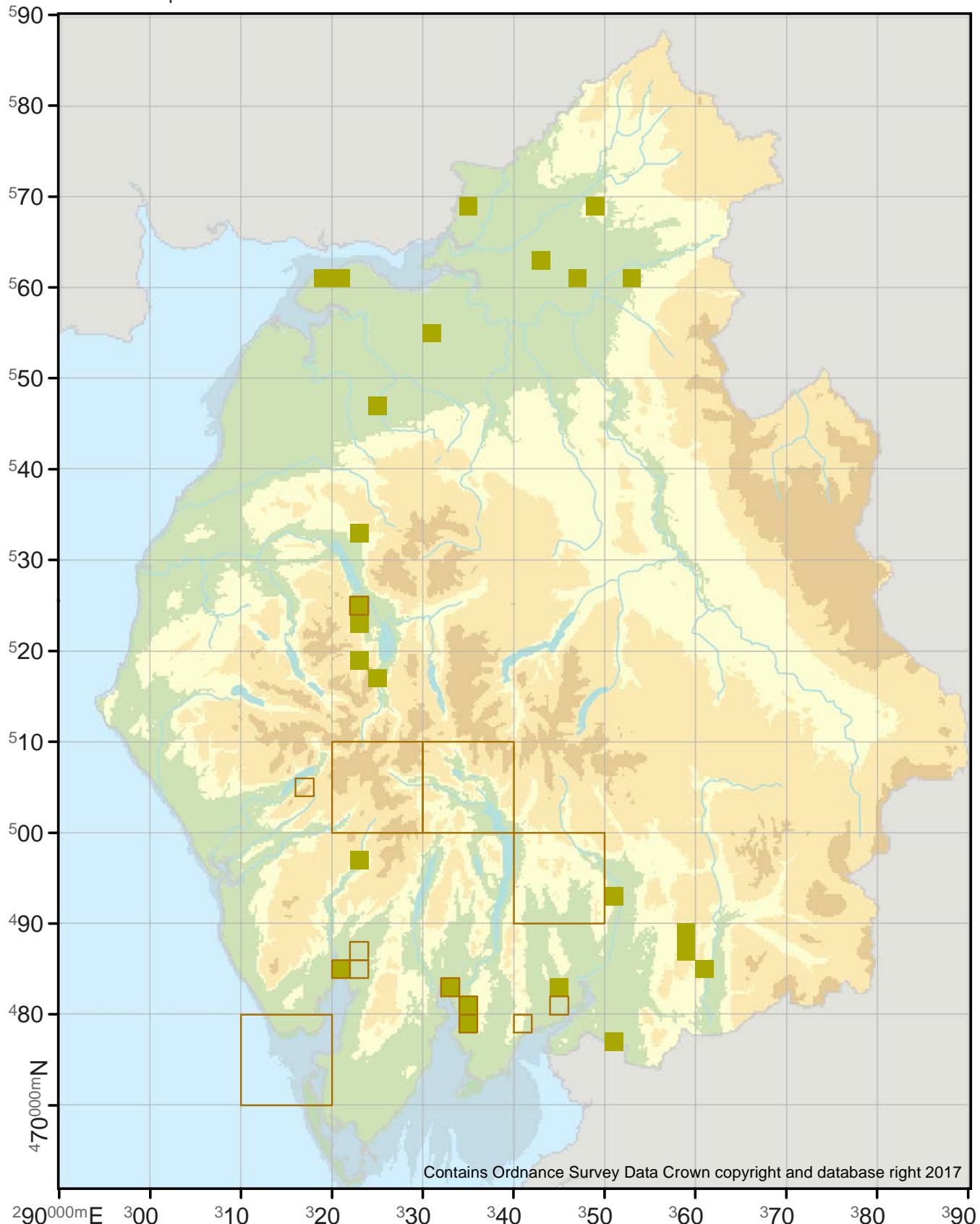
- Pre 2000
- Post 2000



72.055

**Small Fan-foot**  
*Herminia grisealis*

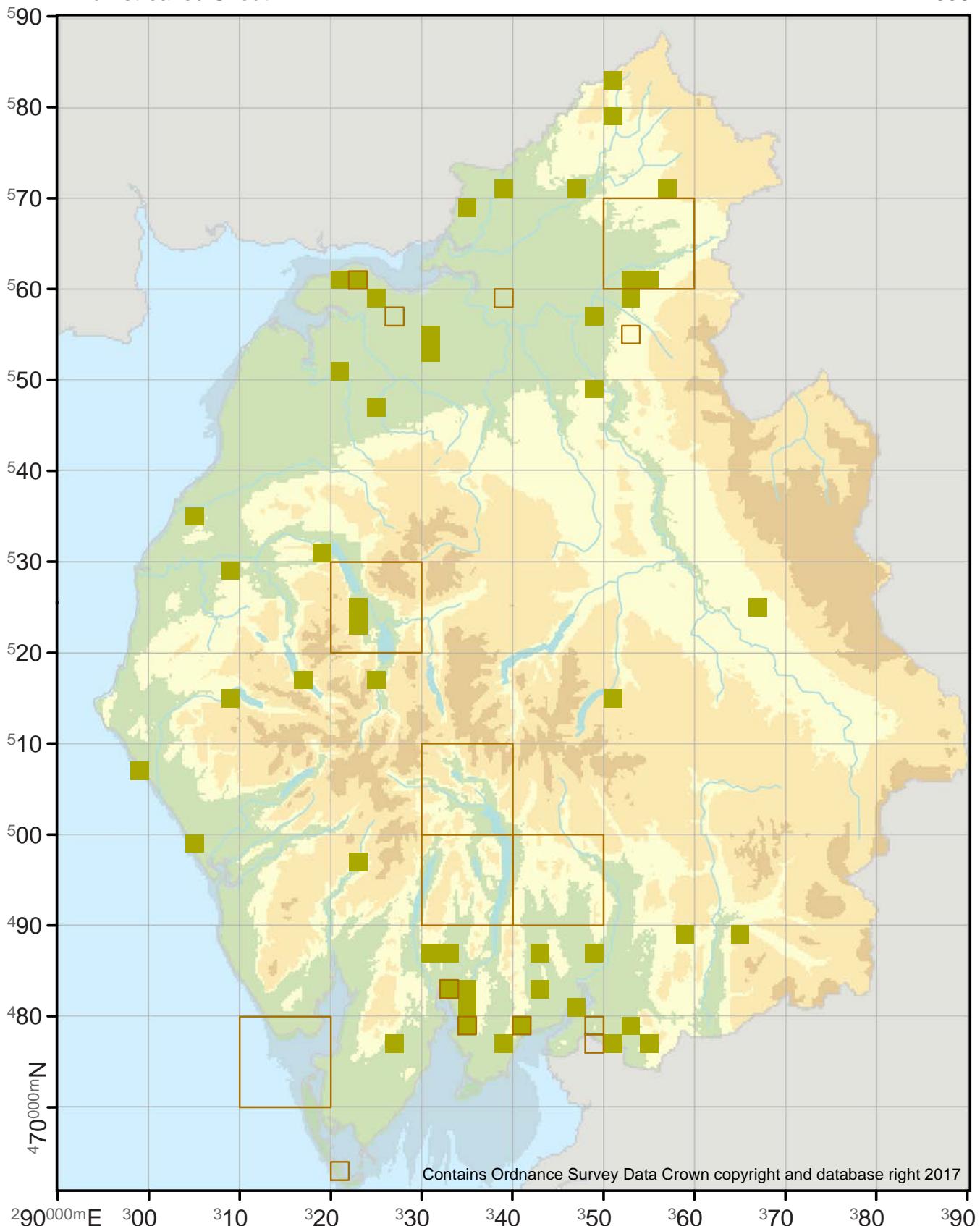
Pre 2000
Post 2000



72.060

**Marsh Oblique-barred**  
*Habenula humidalis*

□	Pre 2000
■	Post 2000

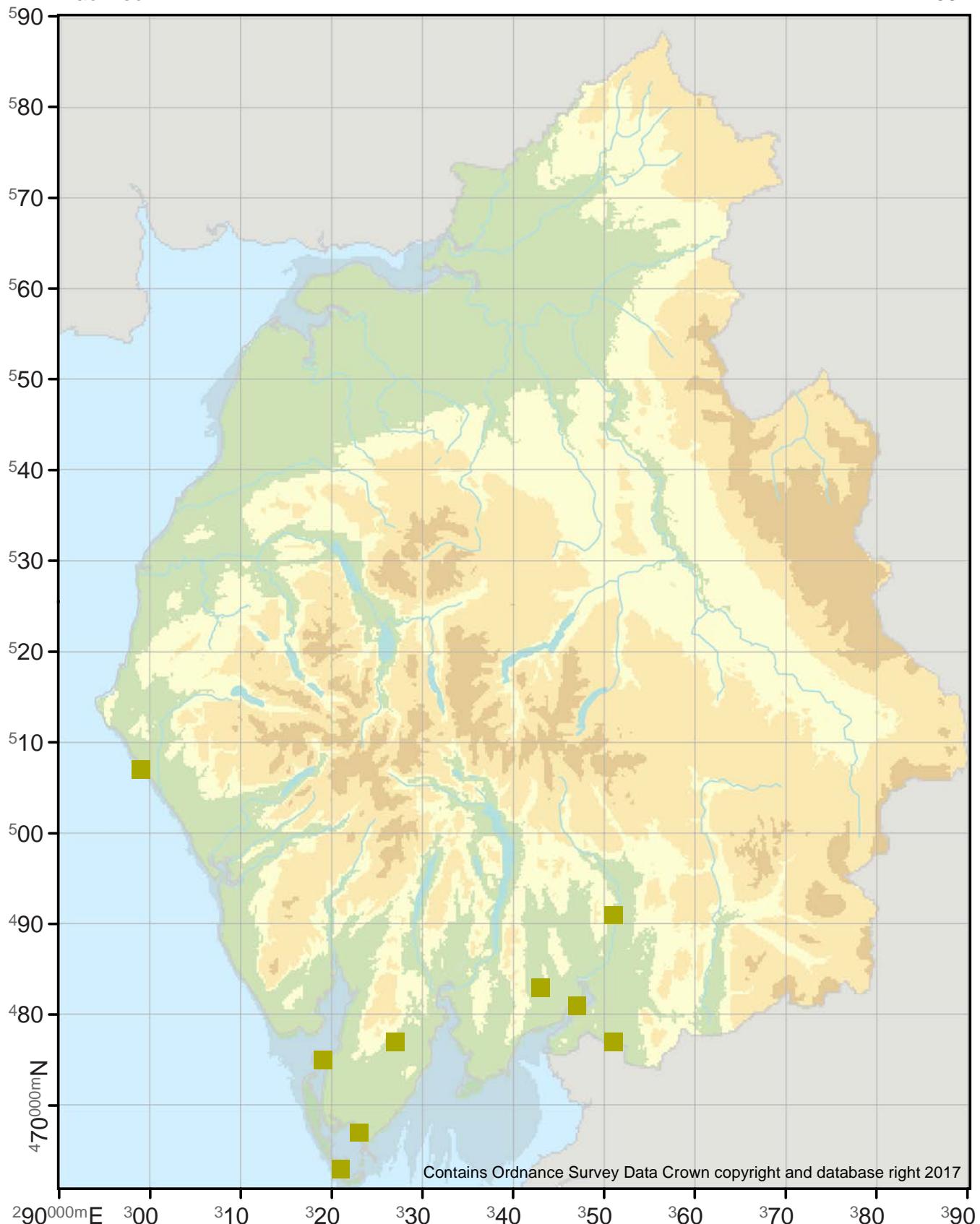


72.061

**Pinion-streaked Snout***Schrankia costaestrigalis*

Pre 2000

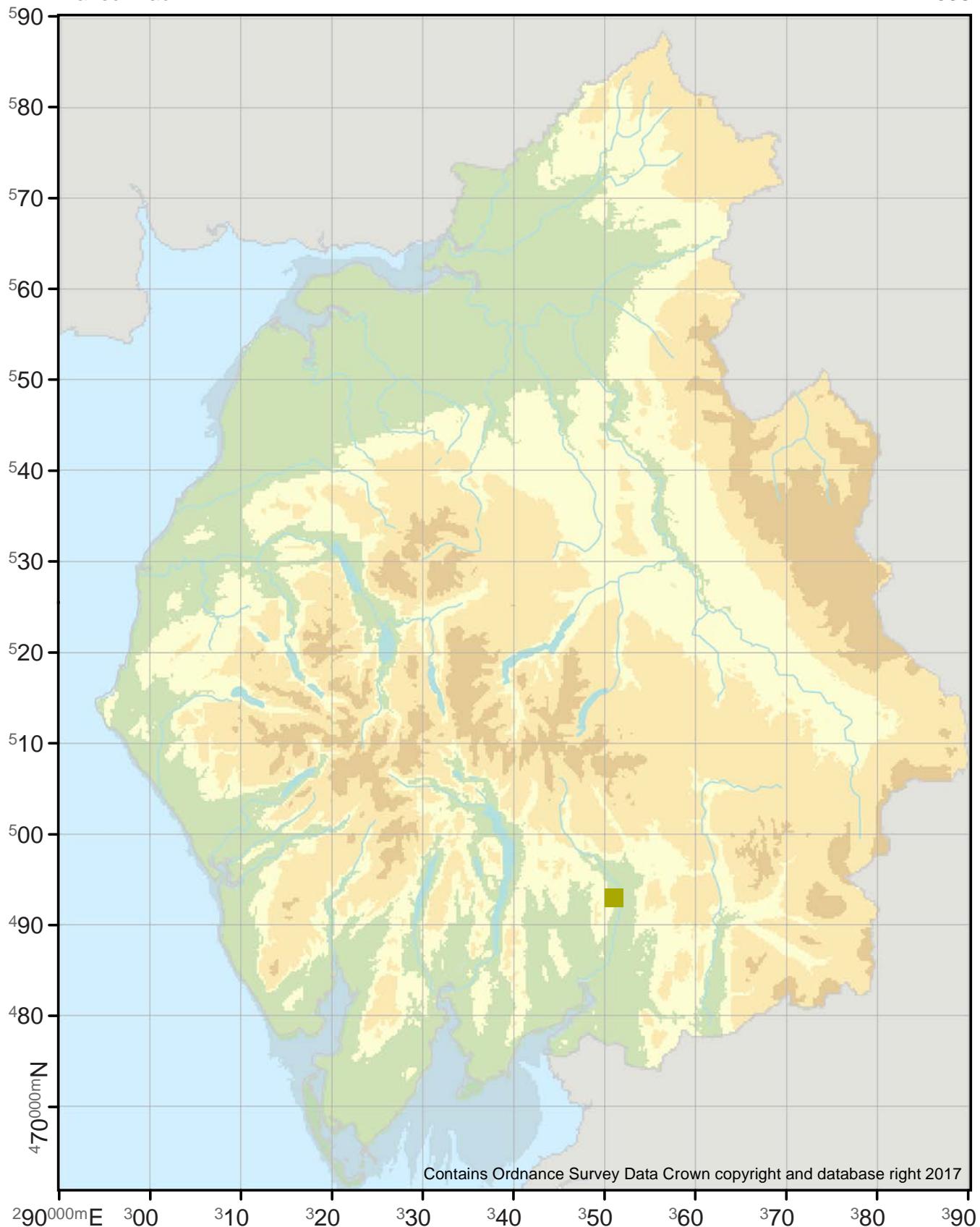
Post 2000



72.063

**Blackneck***Lygephila pastinum*

- Pre 2000
- Post 2000

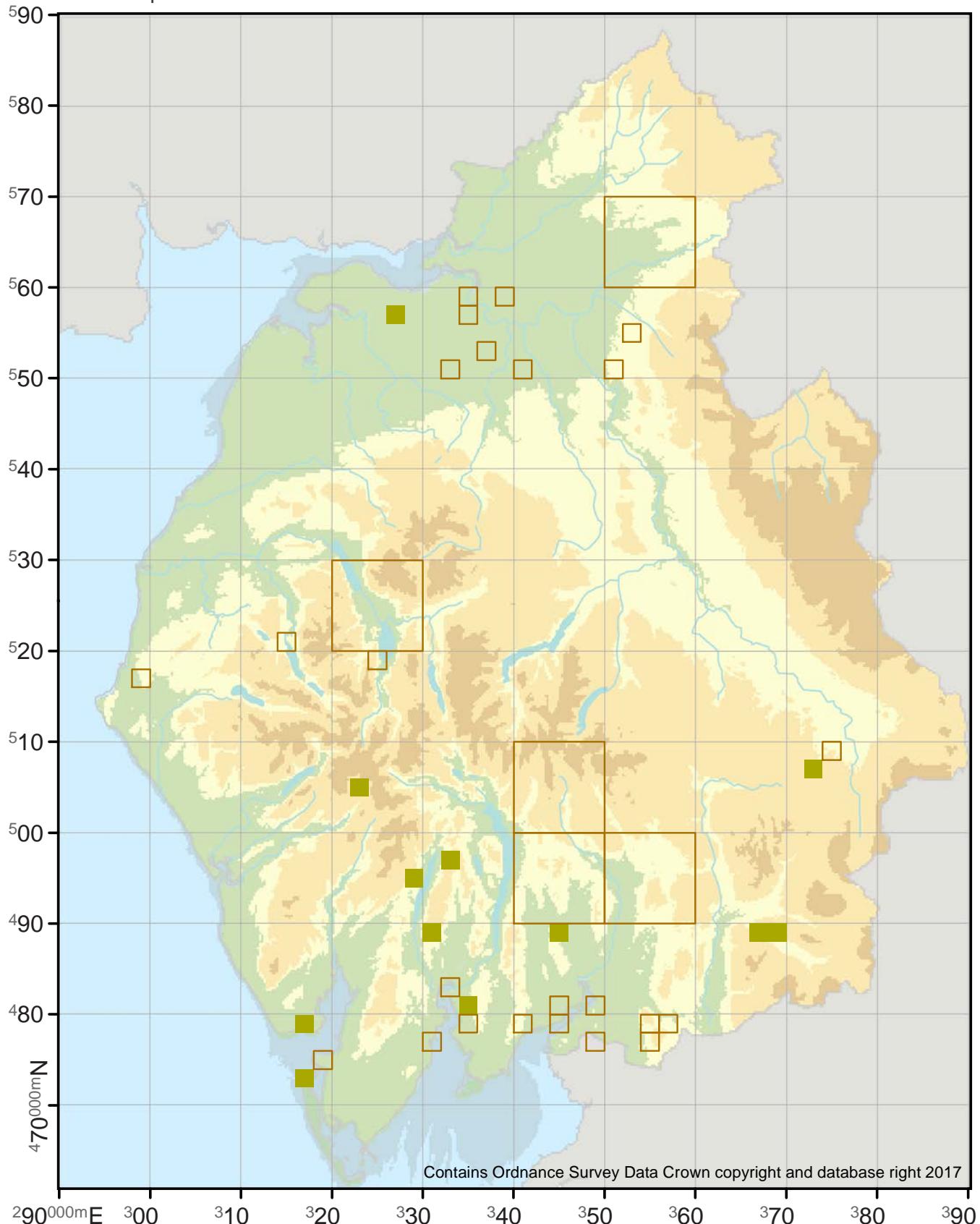


72.066

**Waved Black***Parascotia fuliginaria*

Pre 2000

Post 2000



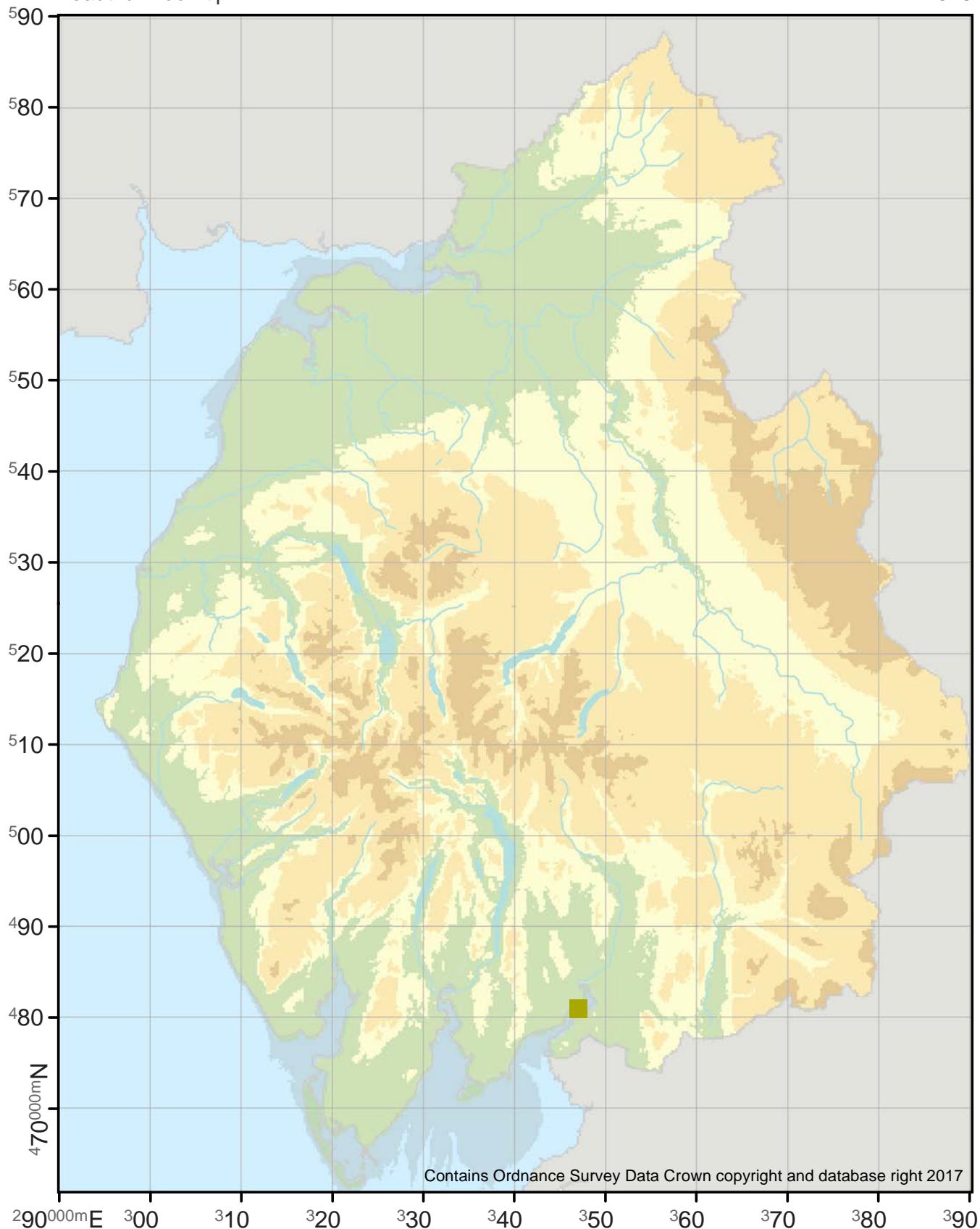
72.067

**Small Purple-barred**  
*Phytometra viridaria*

Pre 2000  
Post 2000

Beautiful Hook-tip

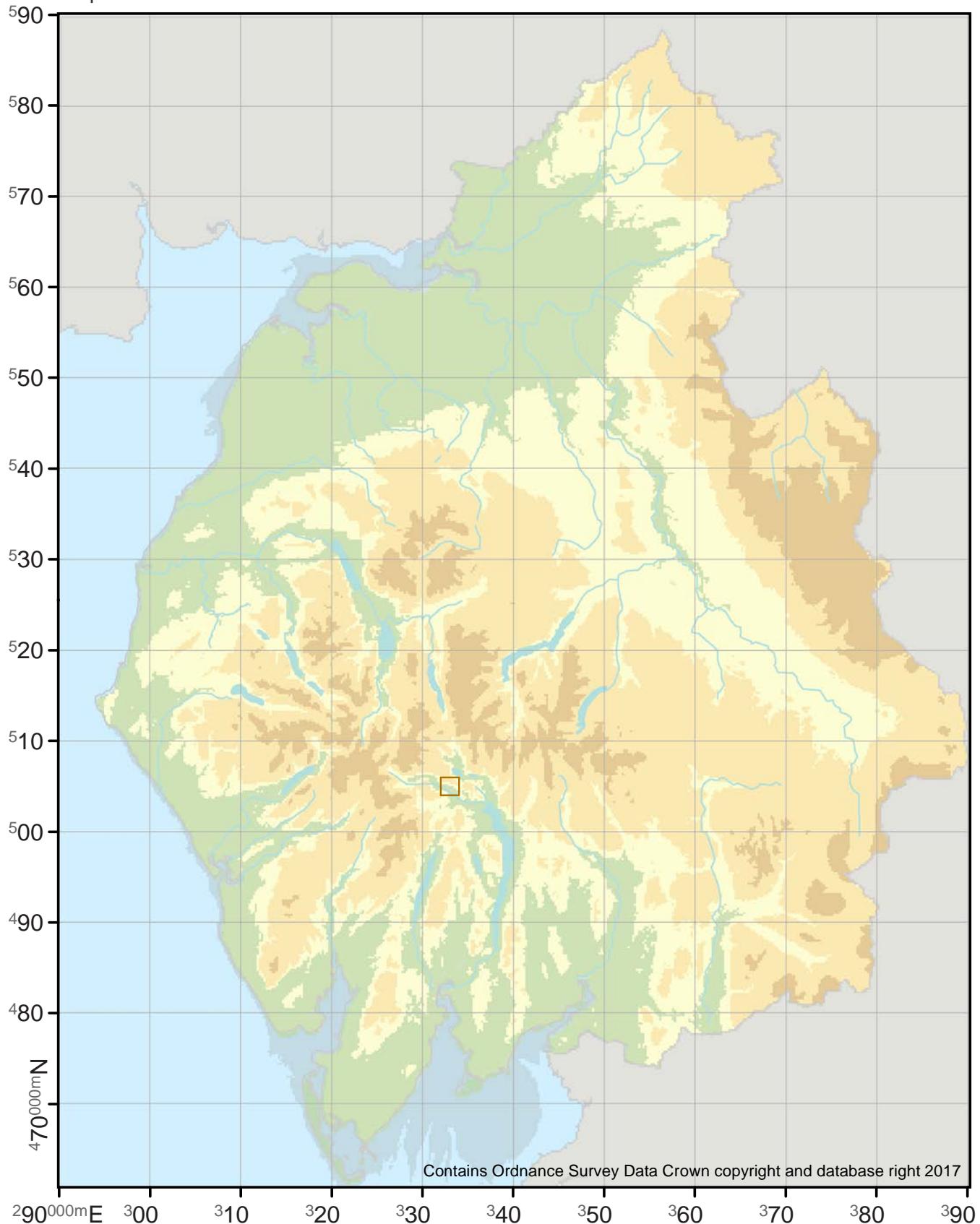
340



72.069

**Beautiful Hook-tip**  
*Laspeyria flexula*

Pre 2000  
Post 2000

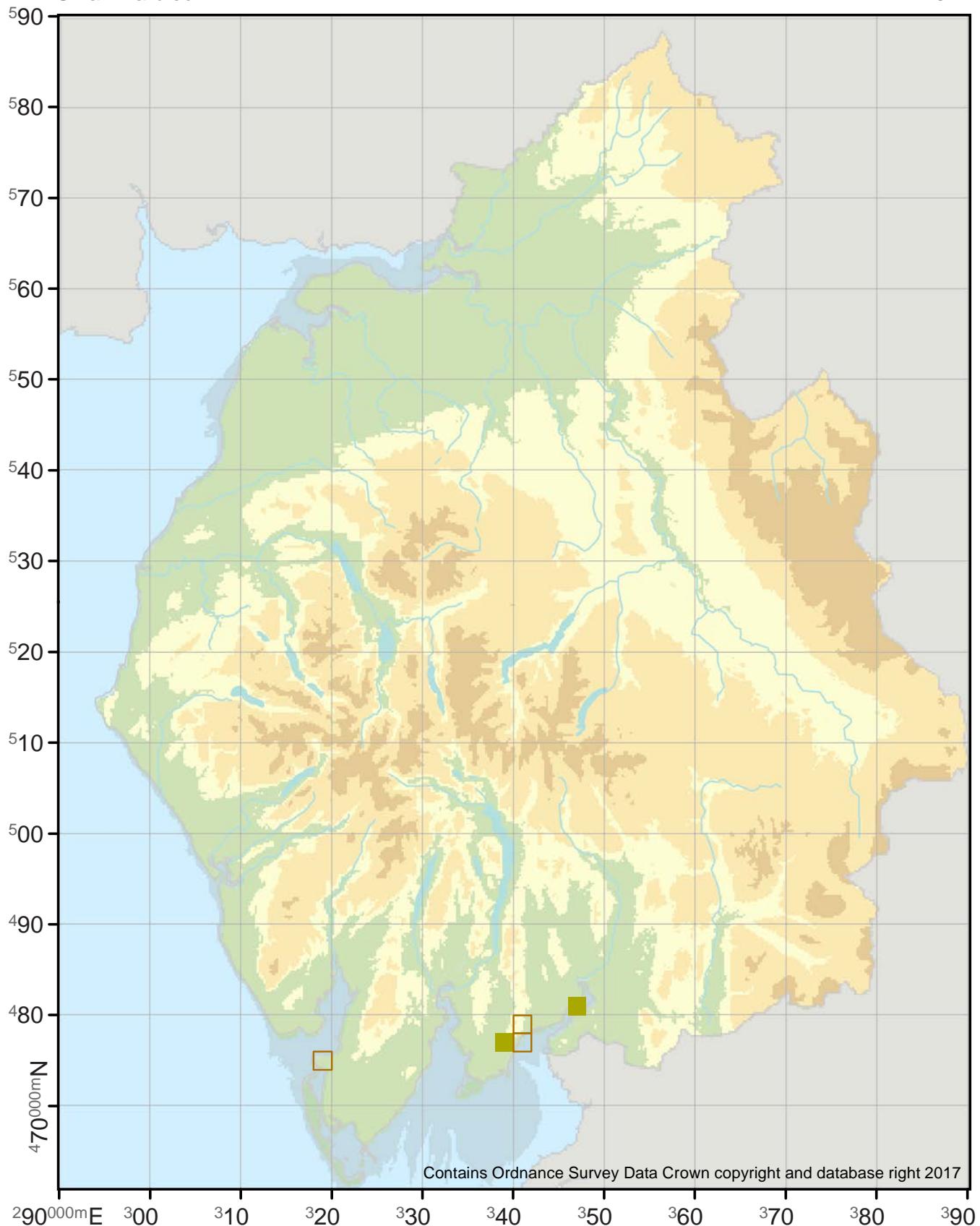


72.072

**Purple Marbled***Eublemma ostrina*

Pre 2000

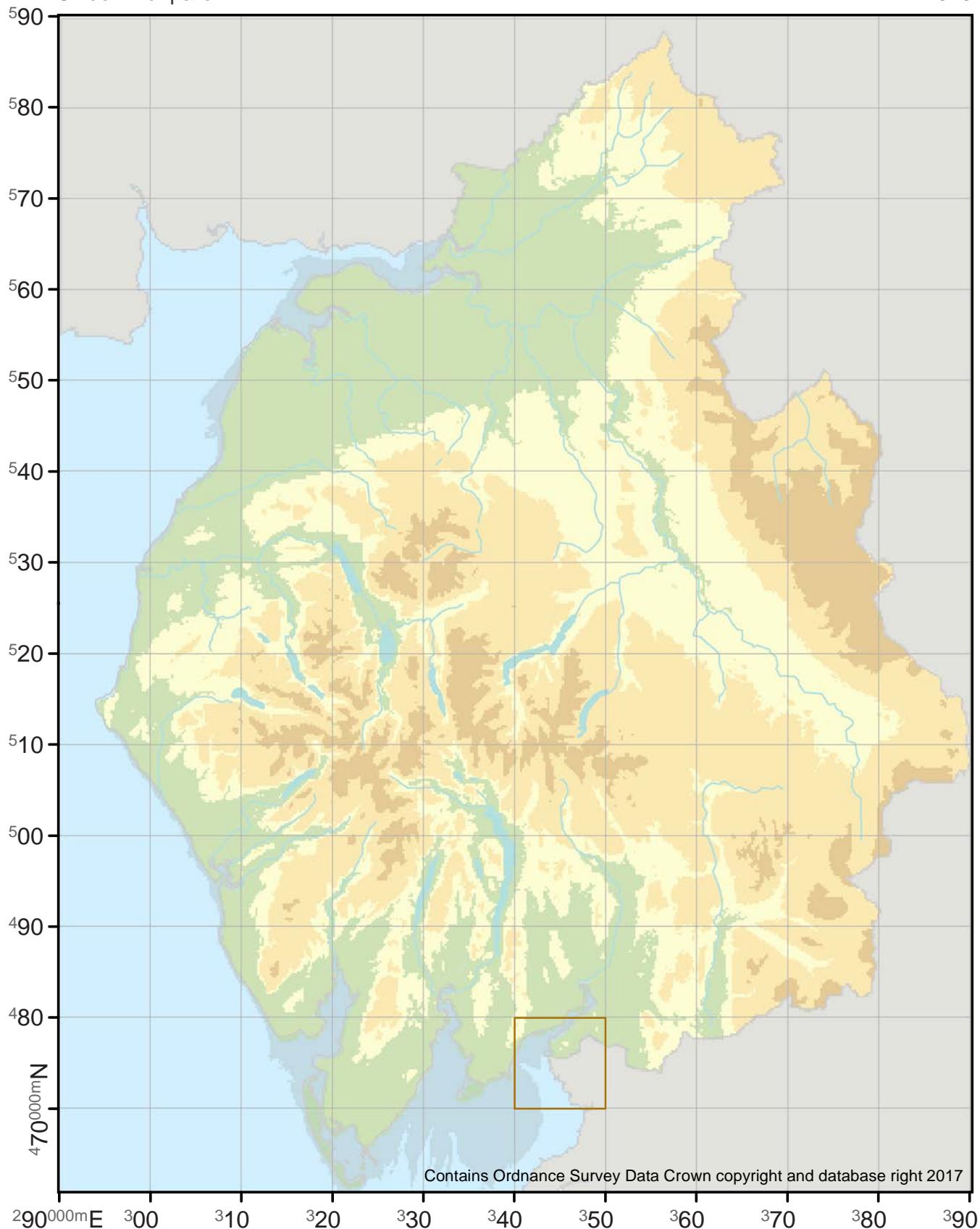
Post 2000



72.073

**Small Marbled**  
*Eublemma parva*

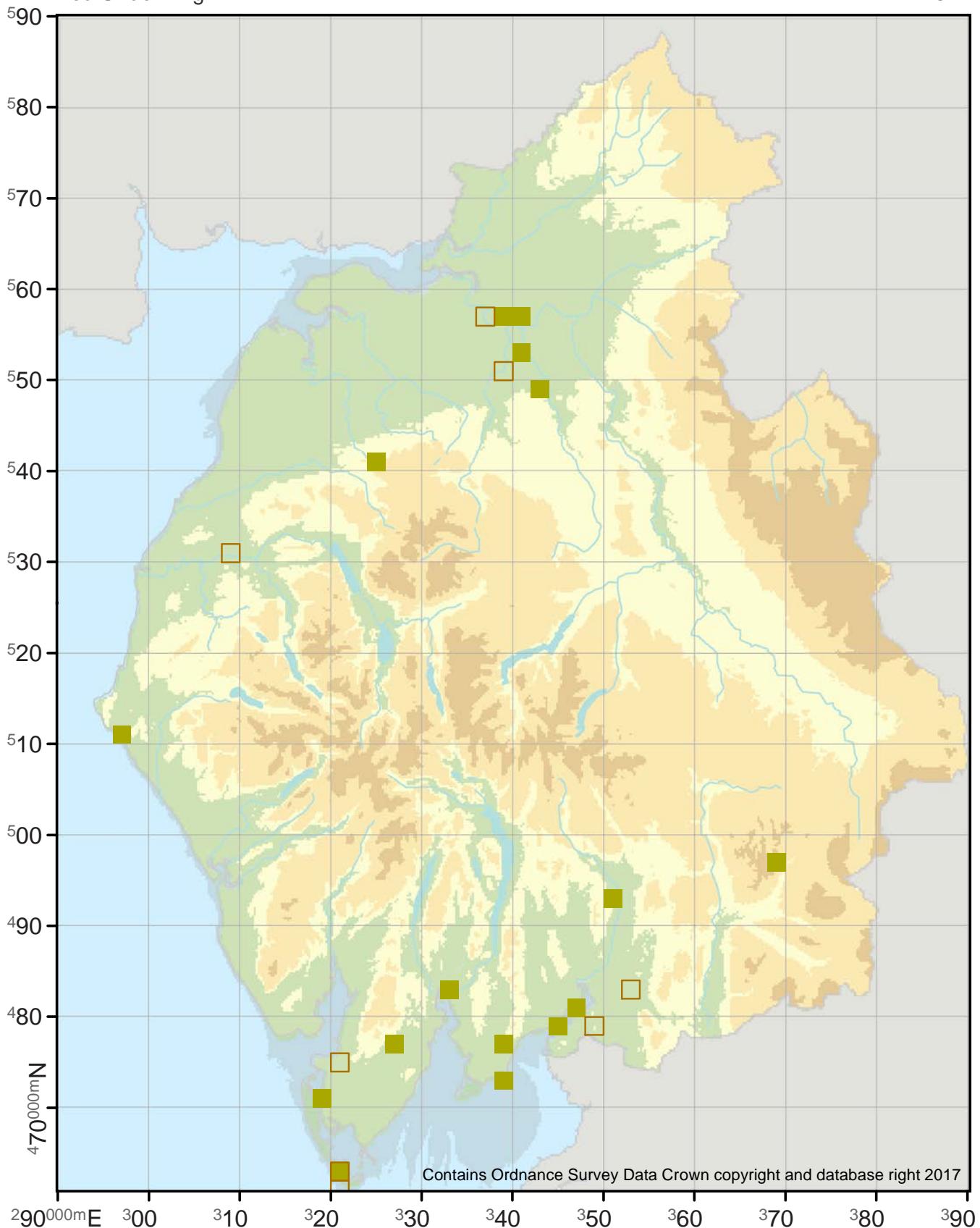
Pre 2000
Post 2000



72.076

**Clifden Nonpareil**  
*Catocala fraxini*

Pre 2000  
Post 2000

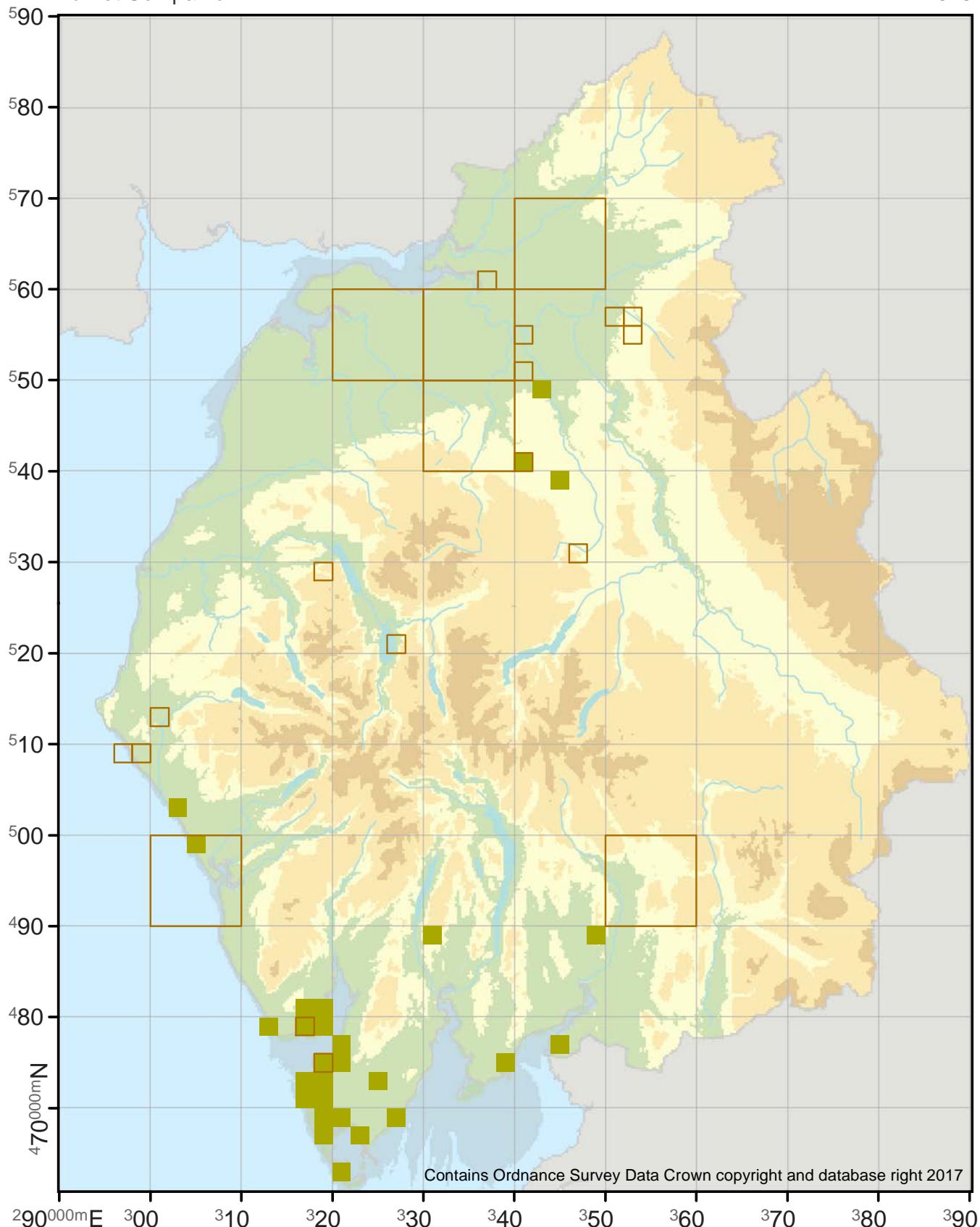


72.078

## Red Underwing

*Catocala nupta*

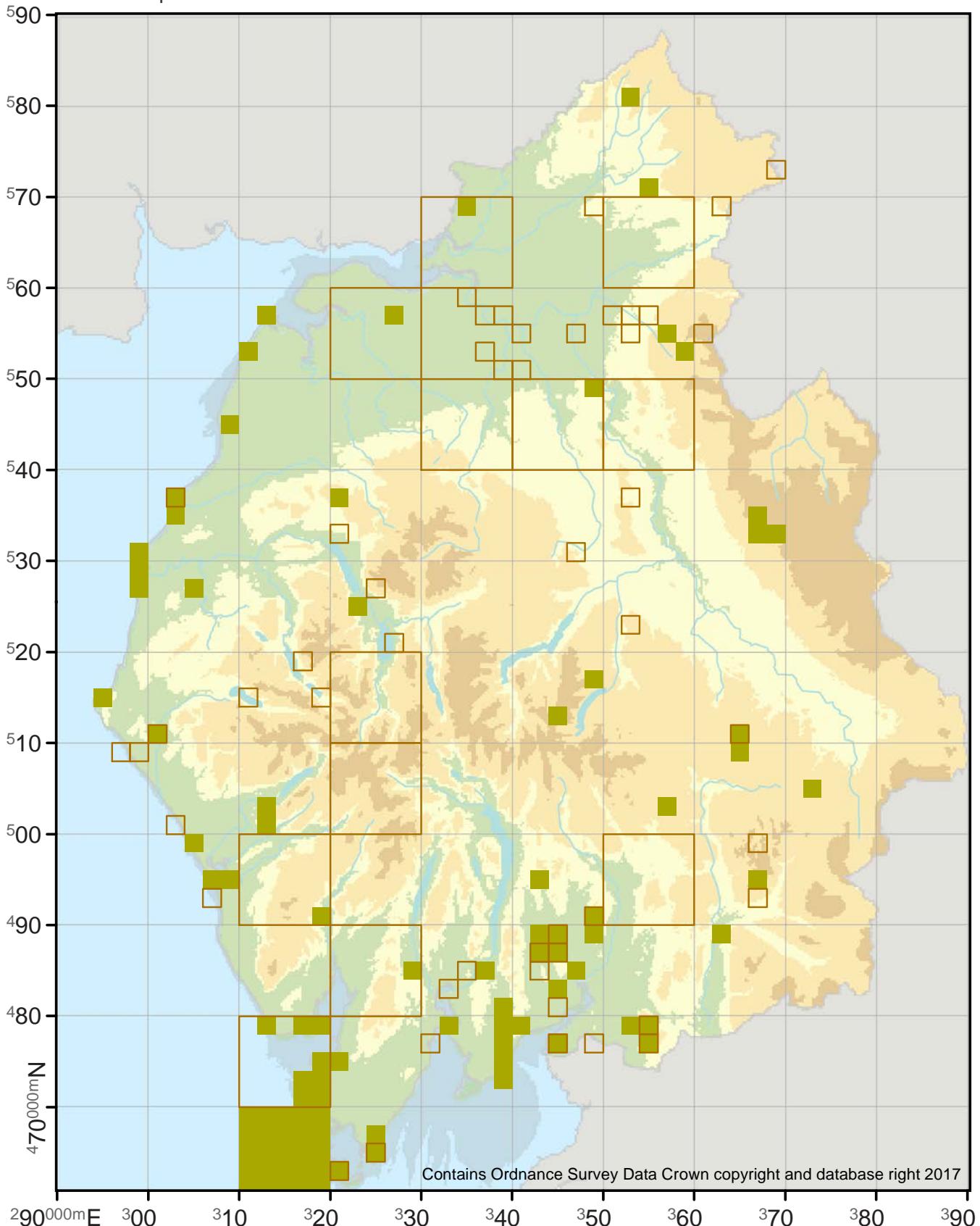
Pre 2000  
Post 2000



72.083

**Burnet Companion**  
*Euclidia glyphica*

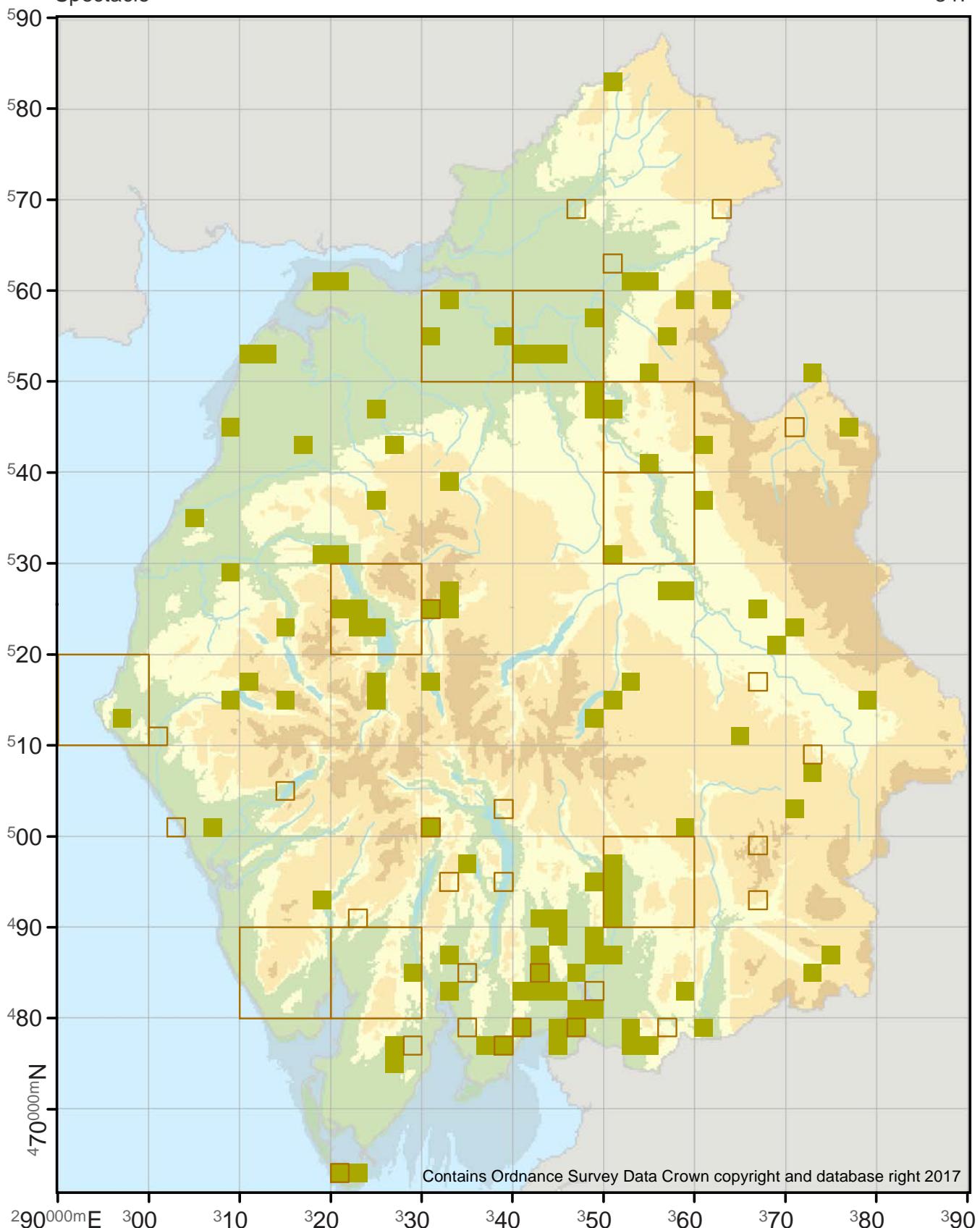
□	Pre 2000
■	Post 2000



72.084

**Mother Shipton**  
*Euclidia mi*

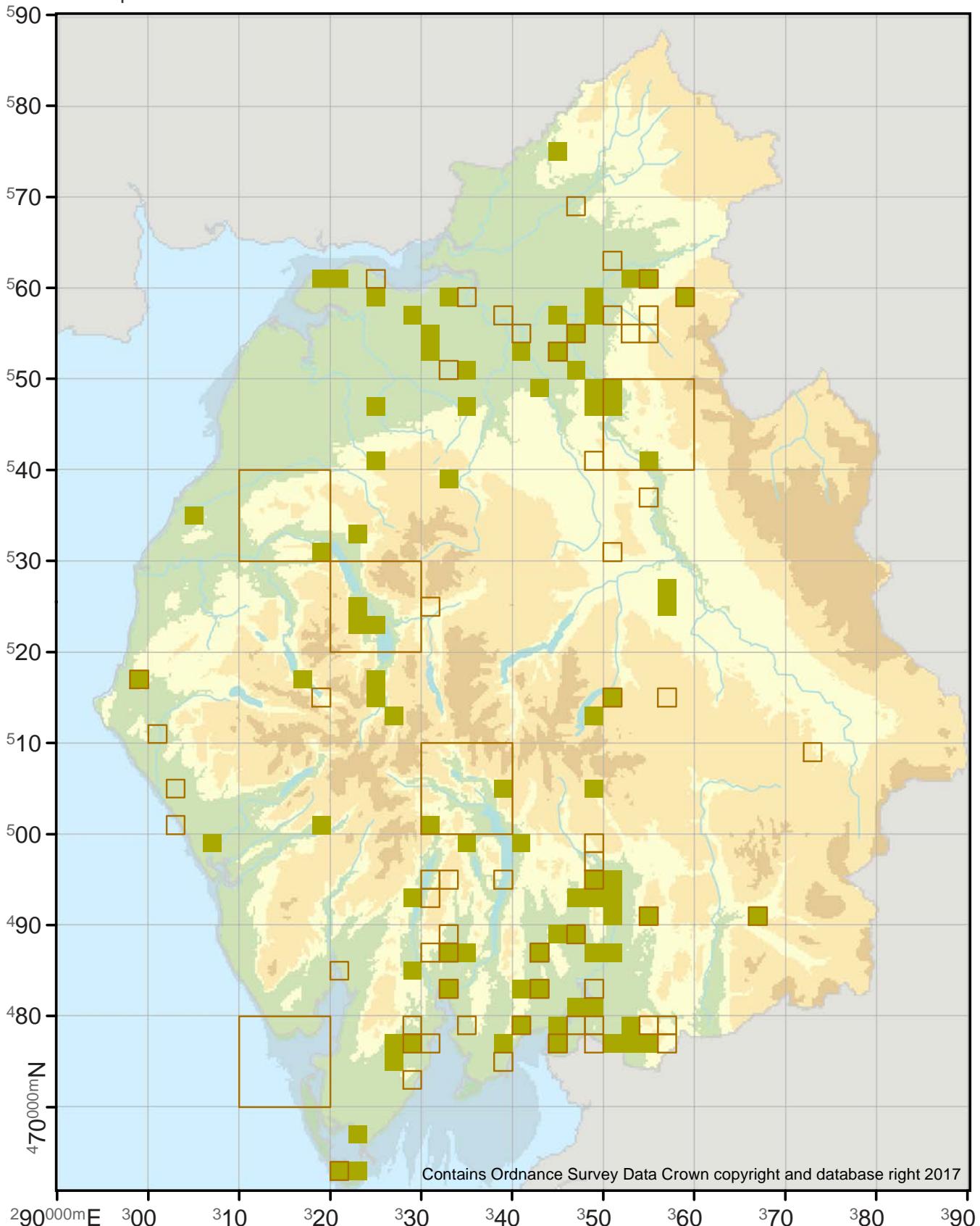
□ Pre 2000  
■ Post 2000



73.001

**Spectacle***Abrostola tripartita*

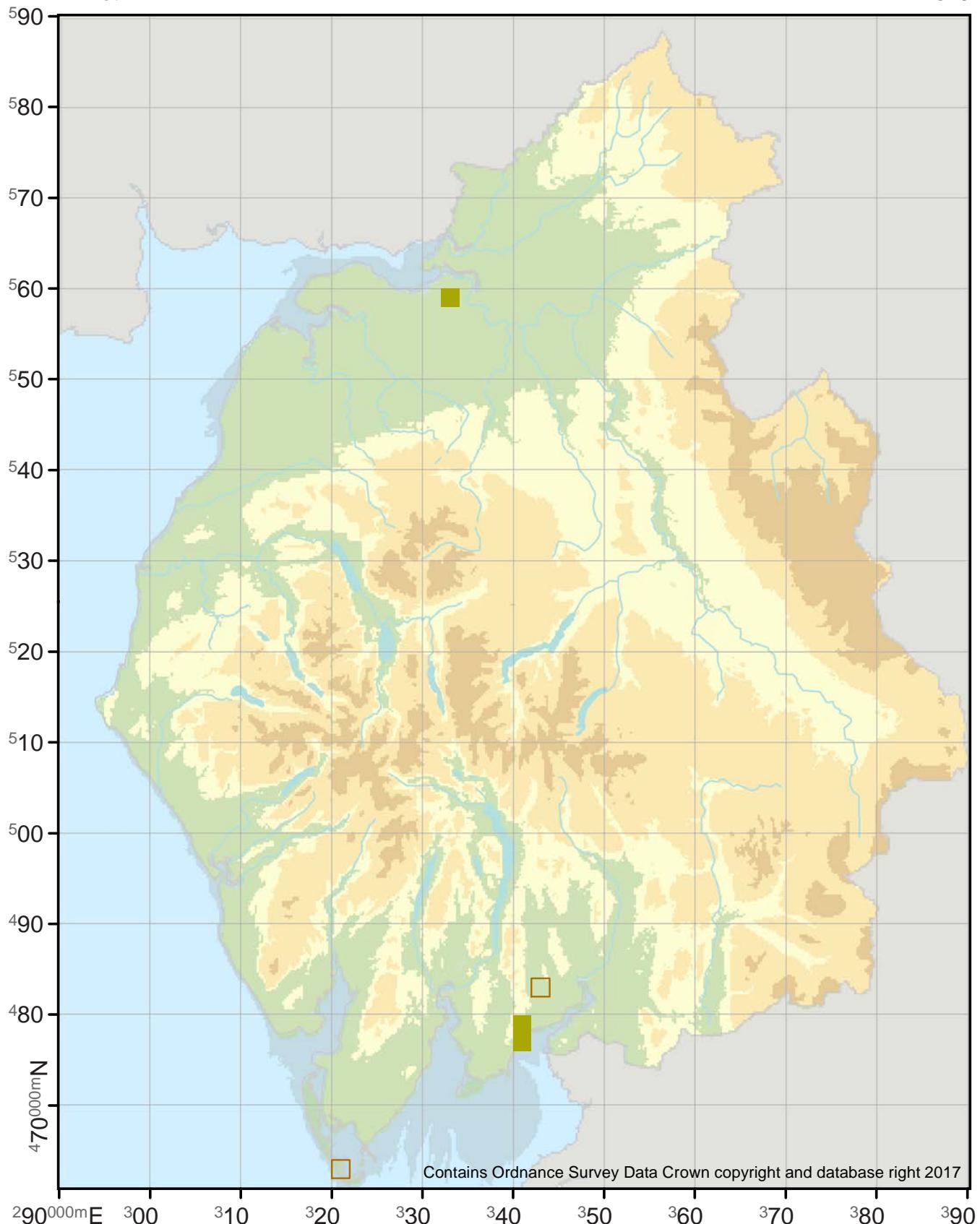
□	Pre 2000
■	Post 2000



73.002

**Dark Spectacle***Abrostola triplasia*

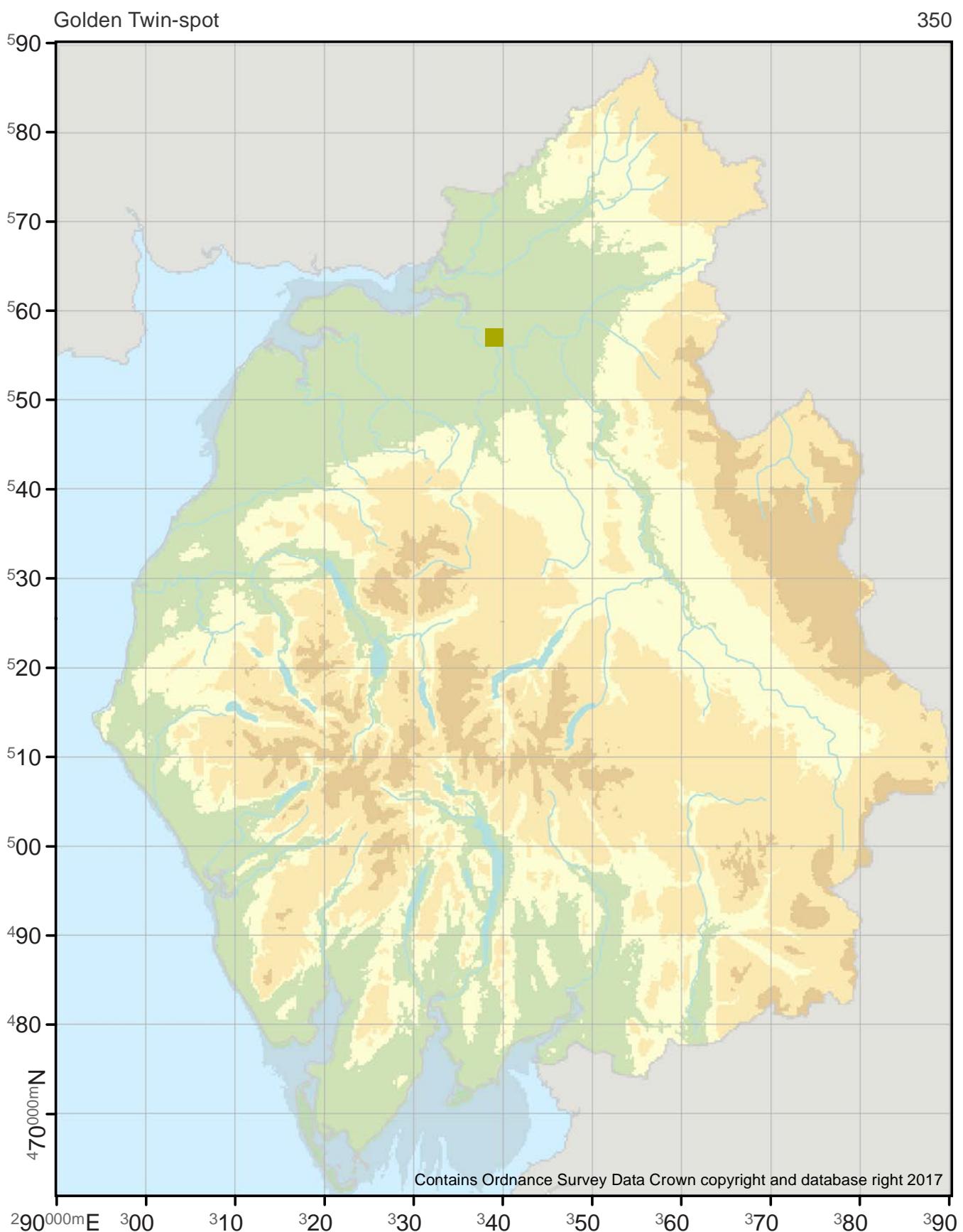
□	Pre 2000
■	Post 2000



73.003

**Ni Moth***Trichoplusia ni*

- Pre 2000
- Post 2000

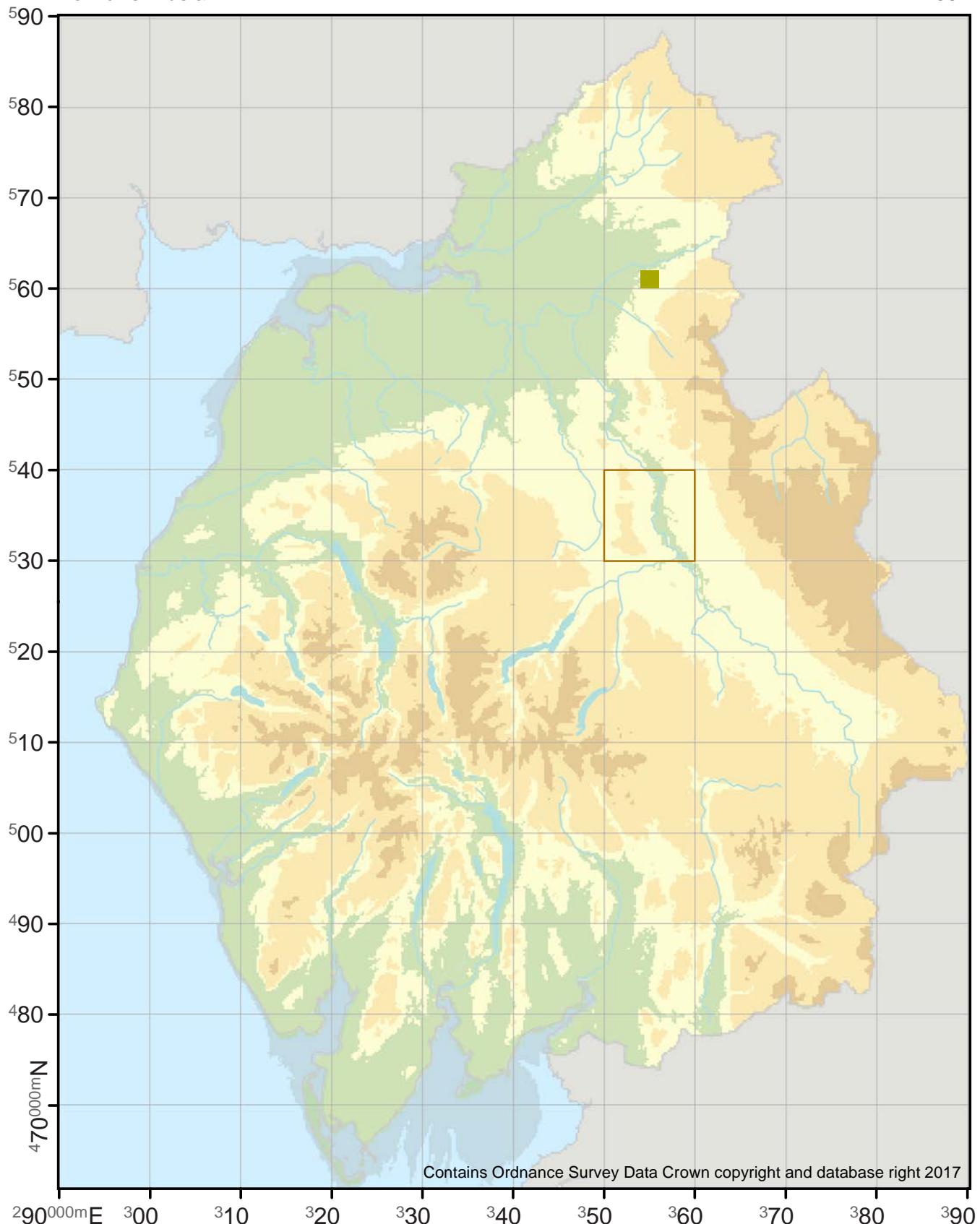


73.008

**Golden Twin-spot**

*Chrysodeixis chalcites*

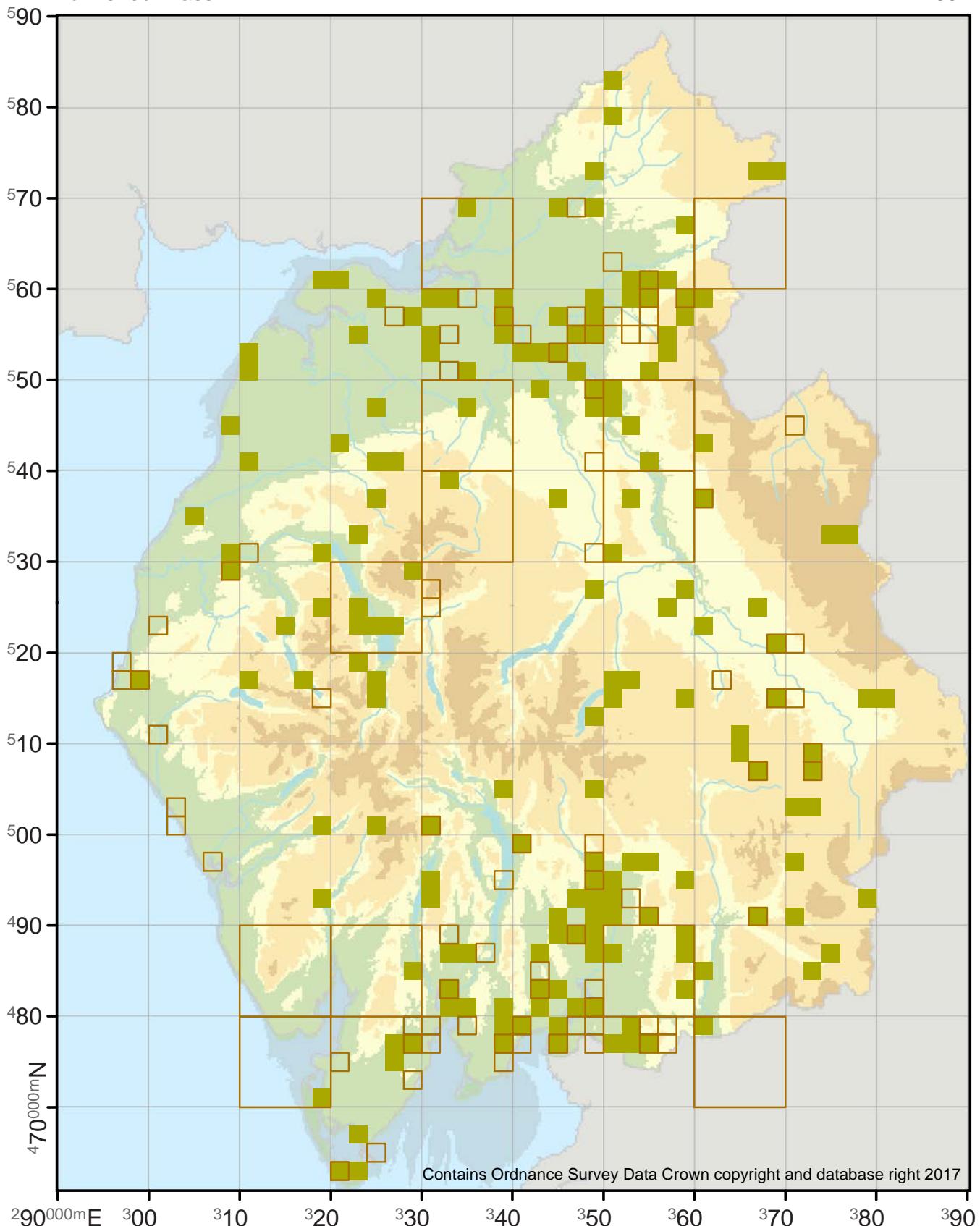
- Pre 2000
- Post 2000



73.010

**Dewick's Plusia**  
*Macdunnoughia confusa*

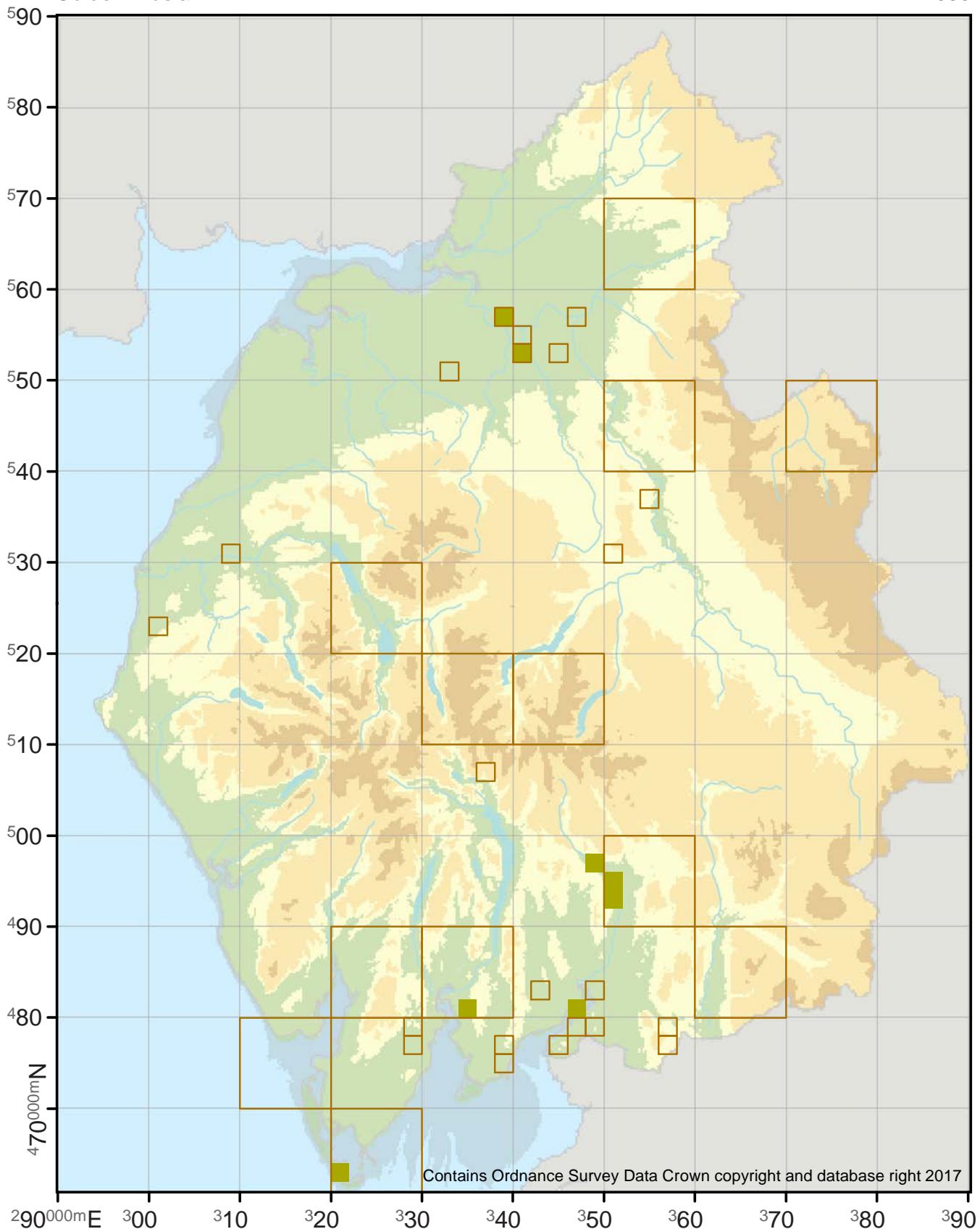
Pre 2000  
Post 2000



73.012

**Burnished Brass***Diachrysia chrysitis*

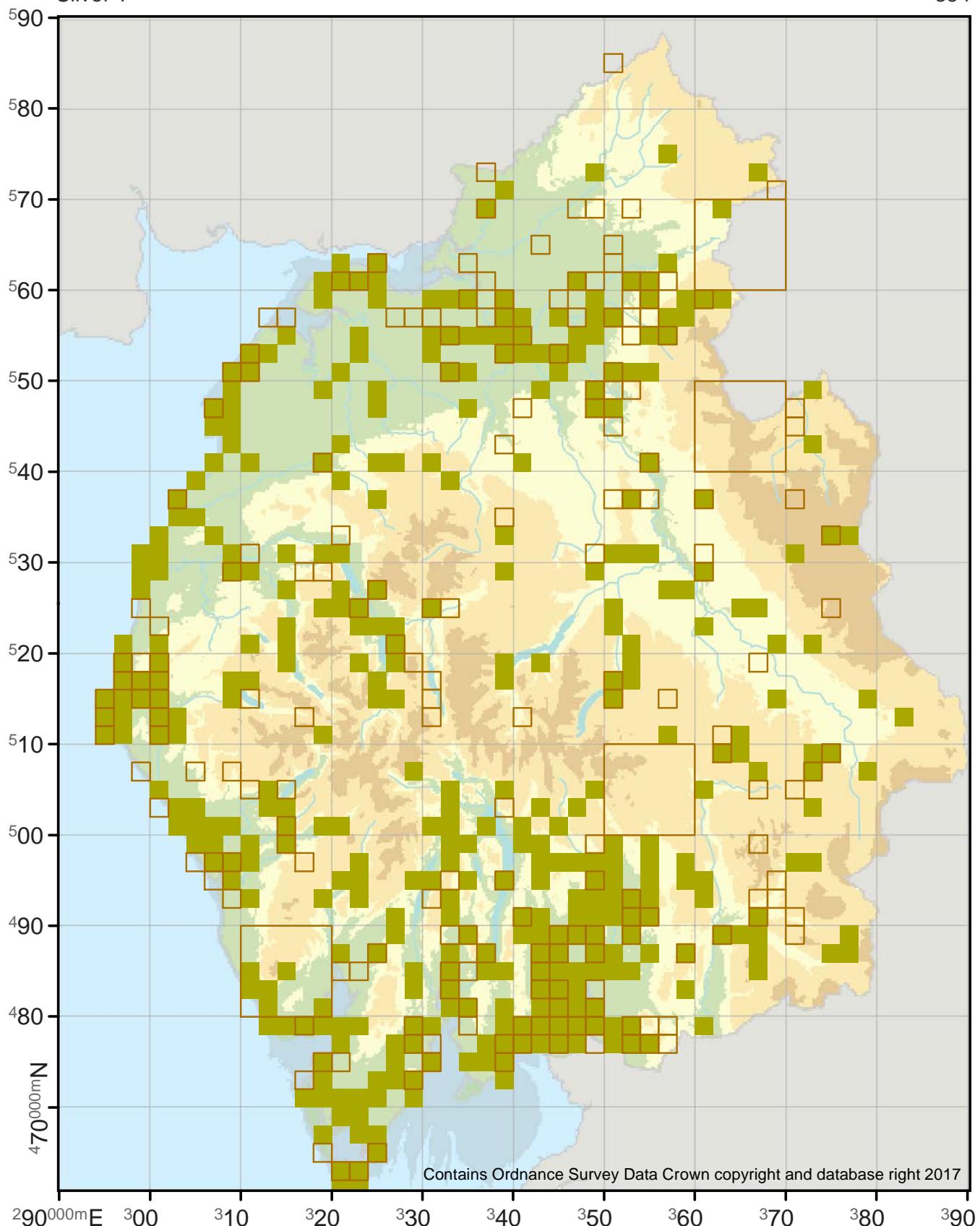
□	Pre 2000
■	Post 2000



73.014

**Golden Plusia**  
*Polychrysia moneta*

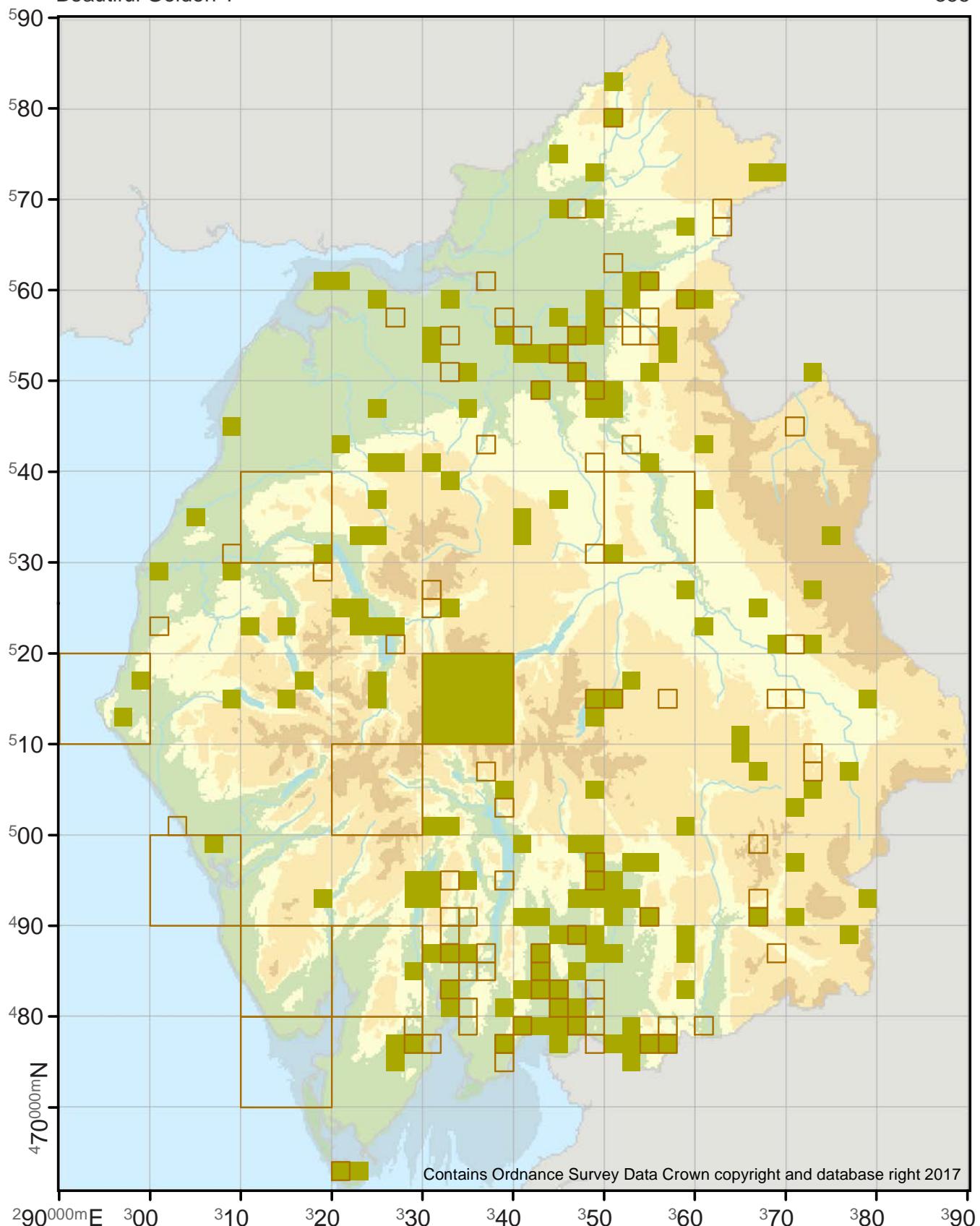
Pre 2000  
Post 2000



73.015

**Silver Y***Autographa gamma*

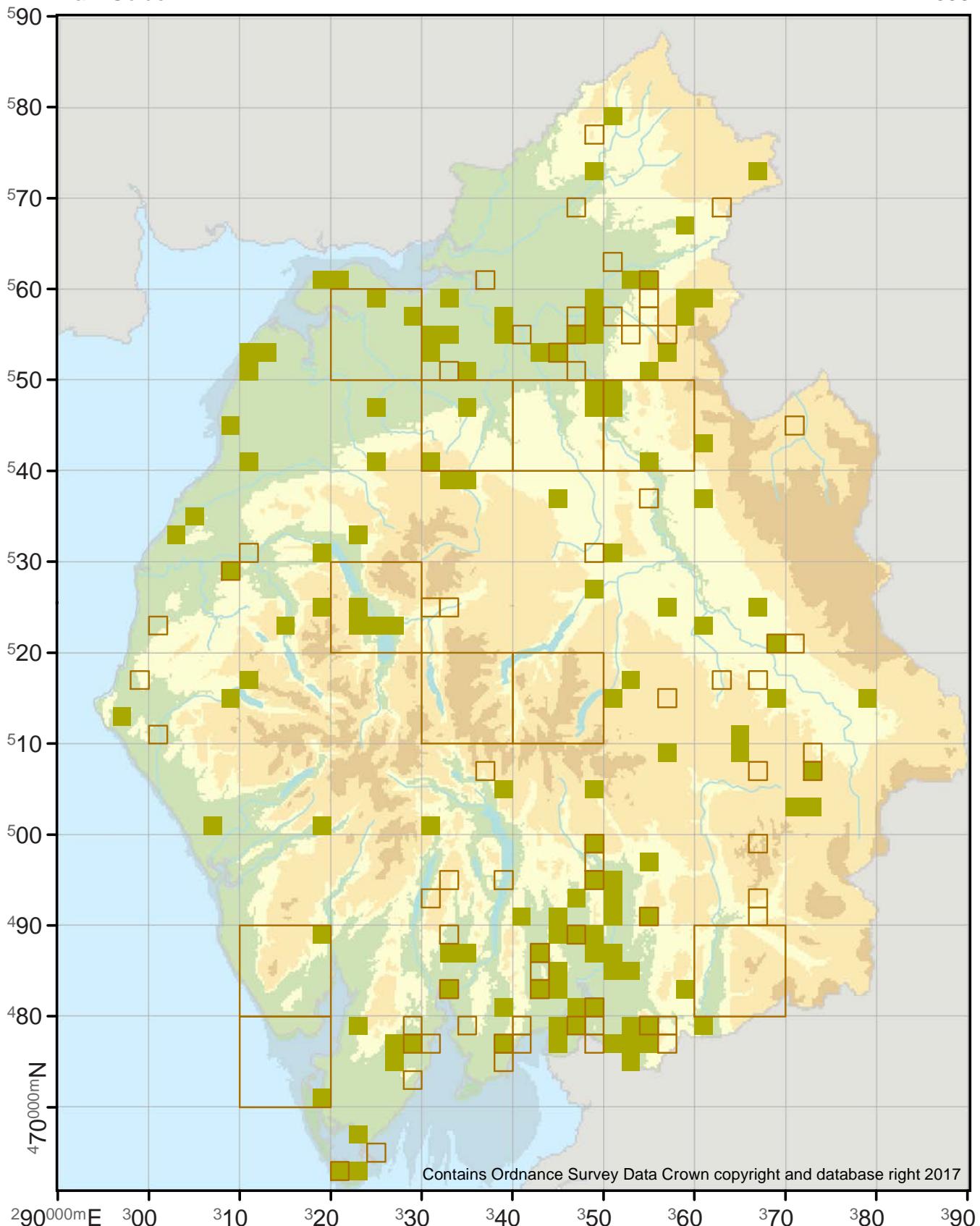
□	Pre 2000
■	Post 2000



73.016

**Beautiful Golden Y**  
*Autographa pulchrina*

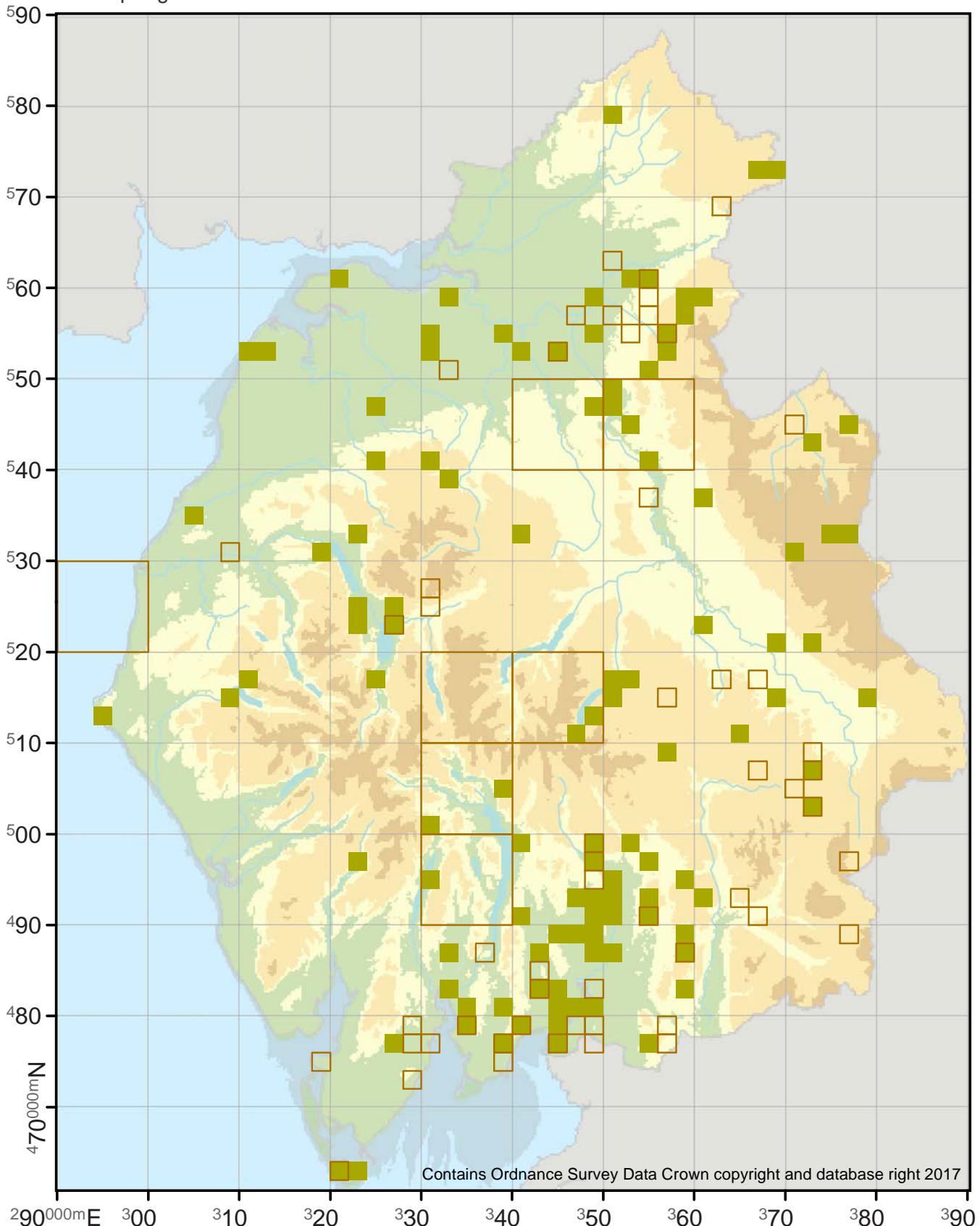
Pre 2000  
Post 2000



73.017

**Plain Golden Y**  
*Autographa jota*

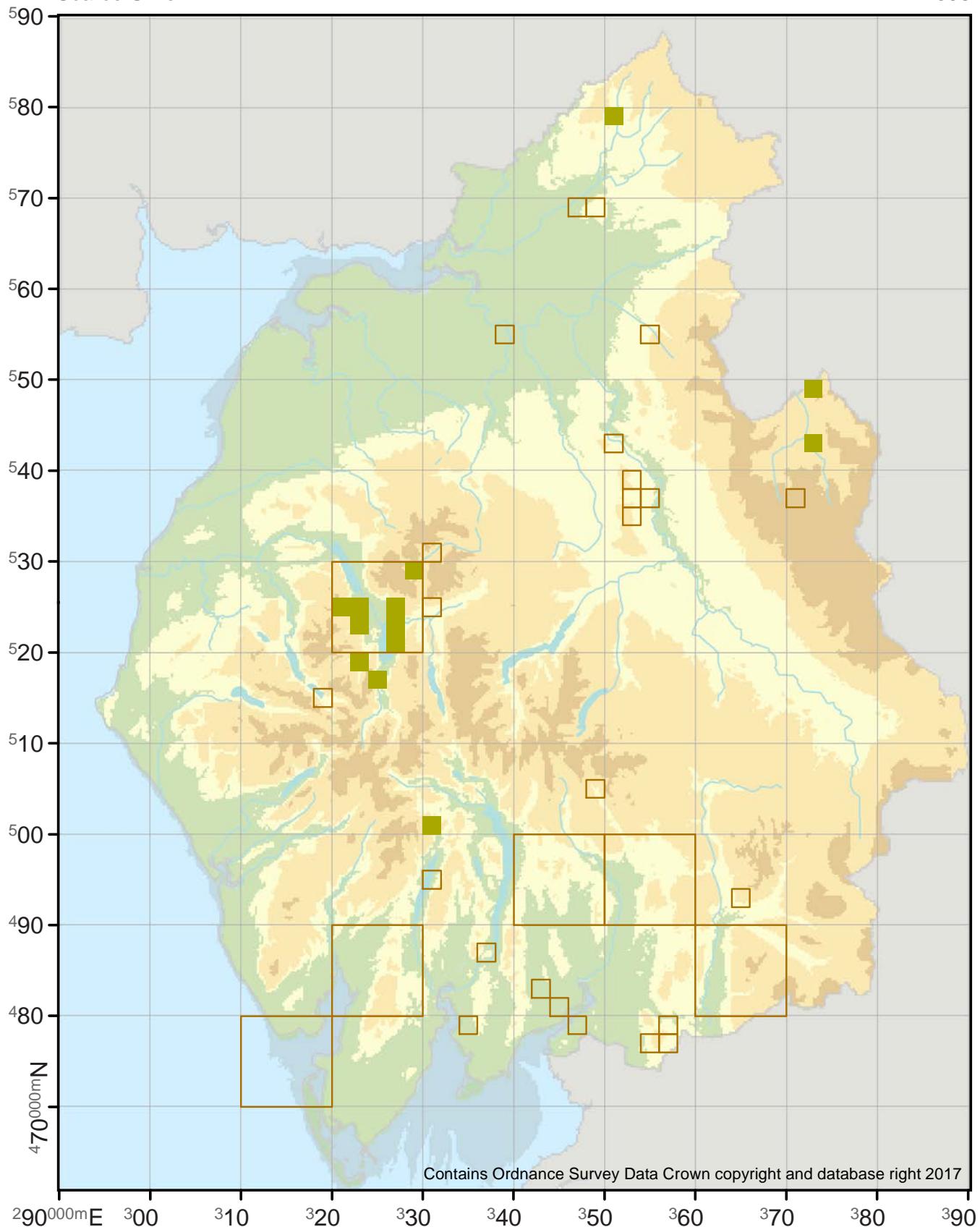
□ Pre 2000
■ Post 2000



73.018

**Gold Spangle***Autographa bractea*

- Pre 2000
- Post 2000

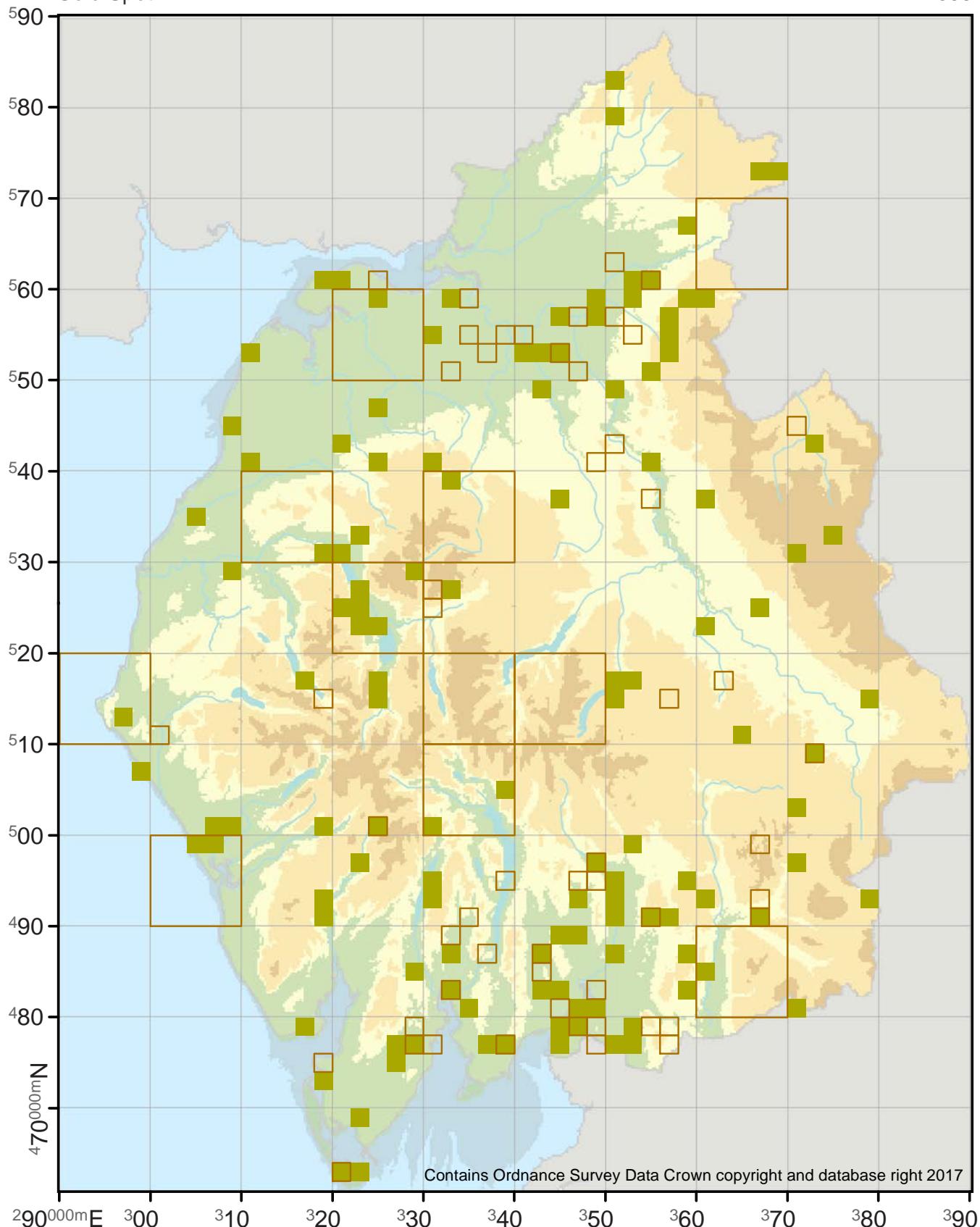


73.021

**Scarce Silver Y***Syngrapha interrogationis*

□ Pre 2000

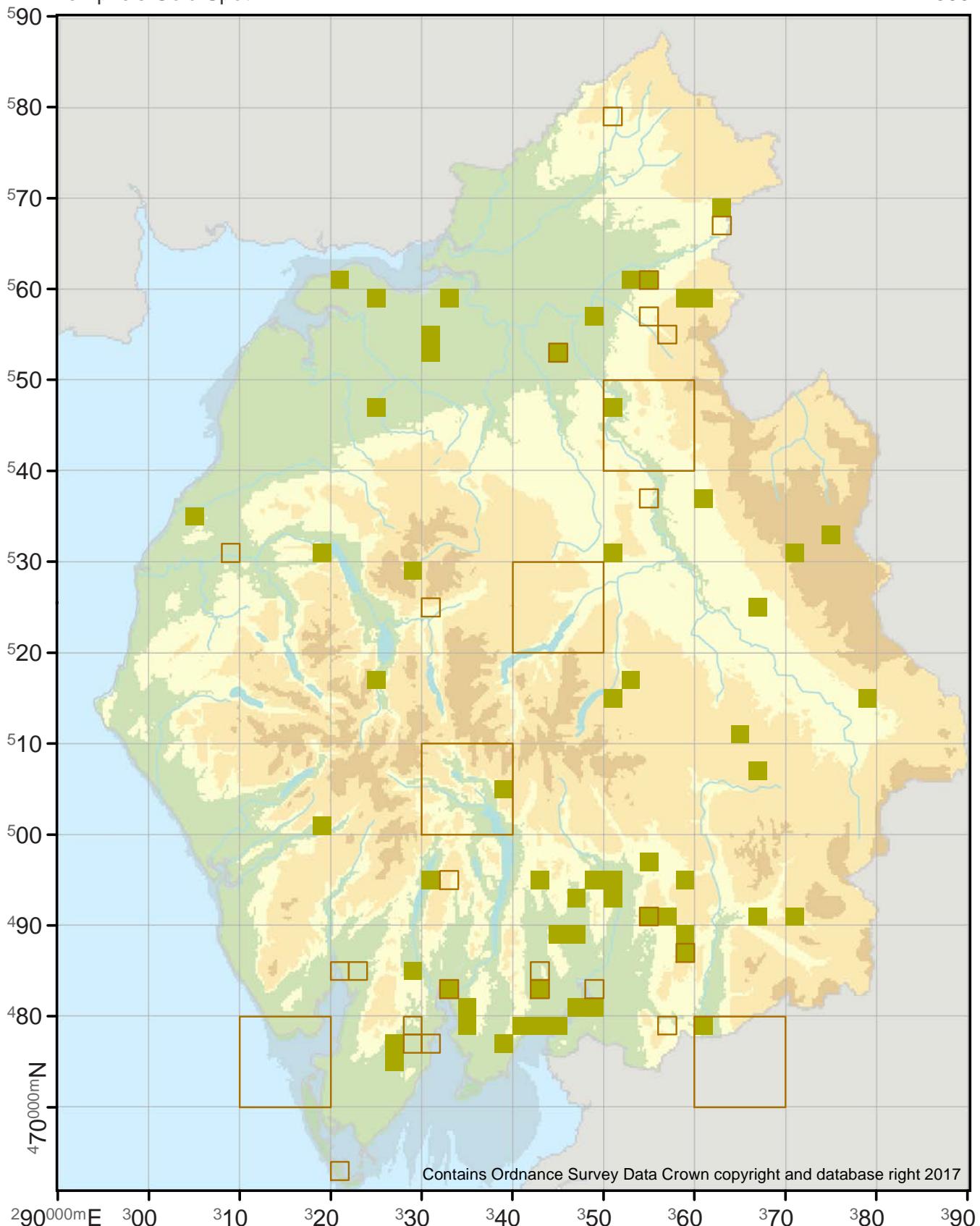
■ Post 2000



73.022

**Gold Spot***Plusia festucae*

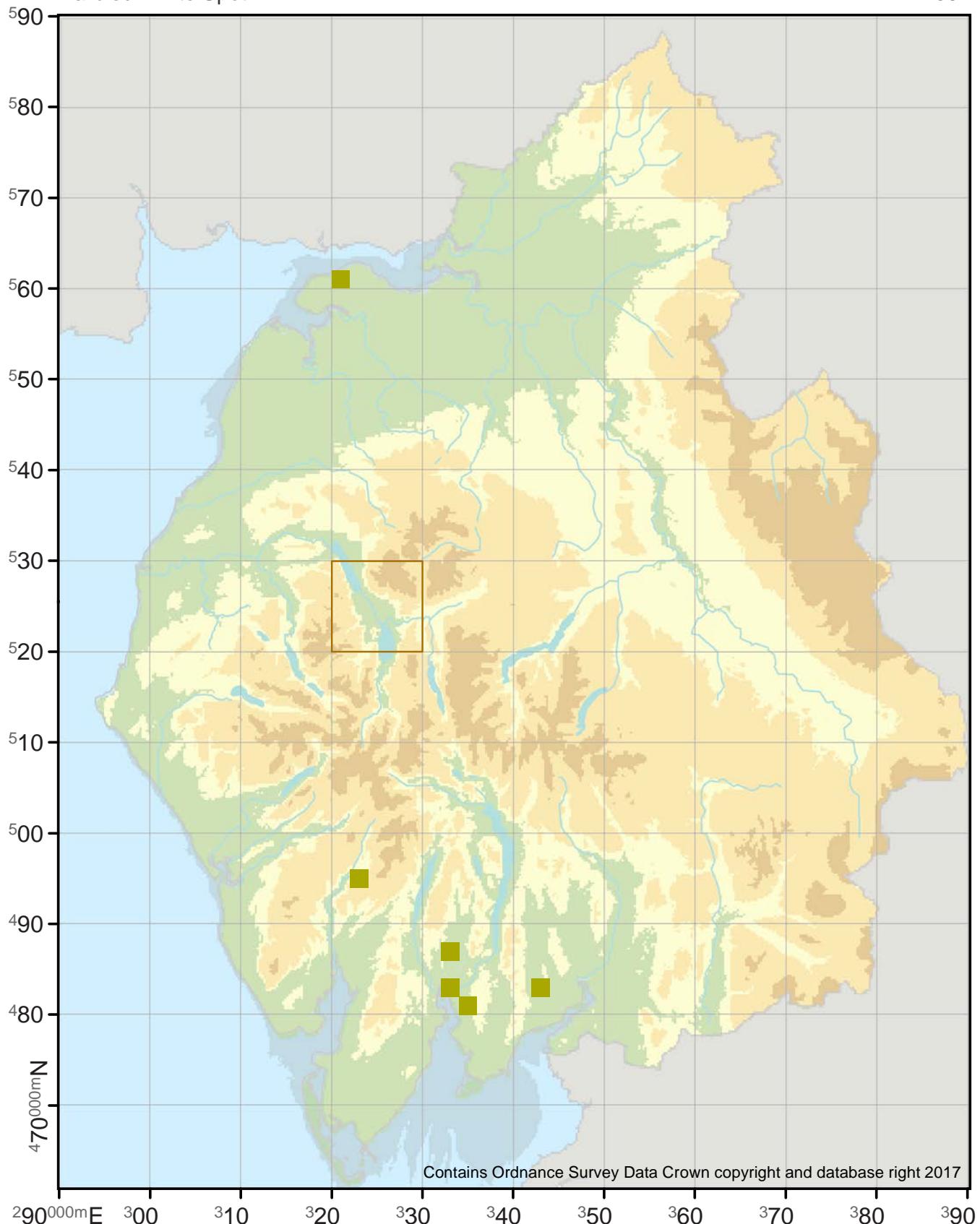
□ Pre 2000
■ Post 2000



73.023

**Lempke's Gold Spot**  
*Plusia putnami*

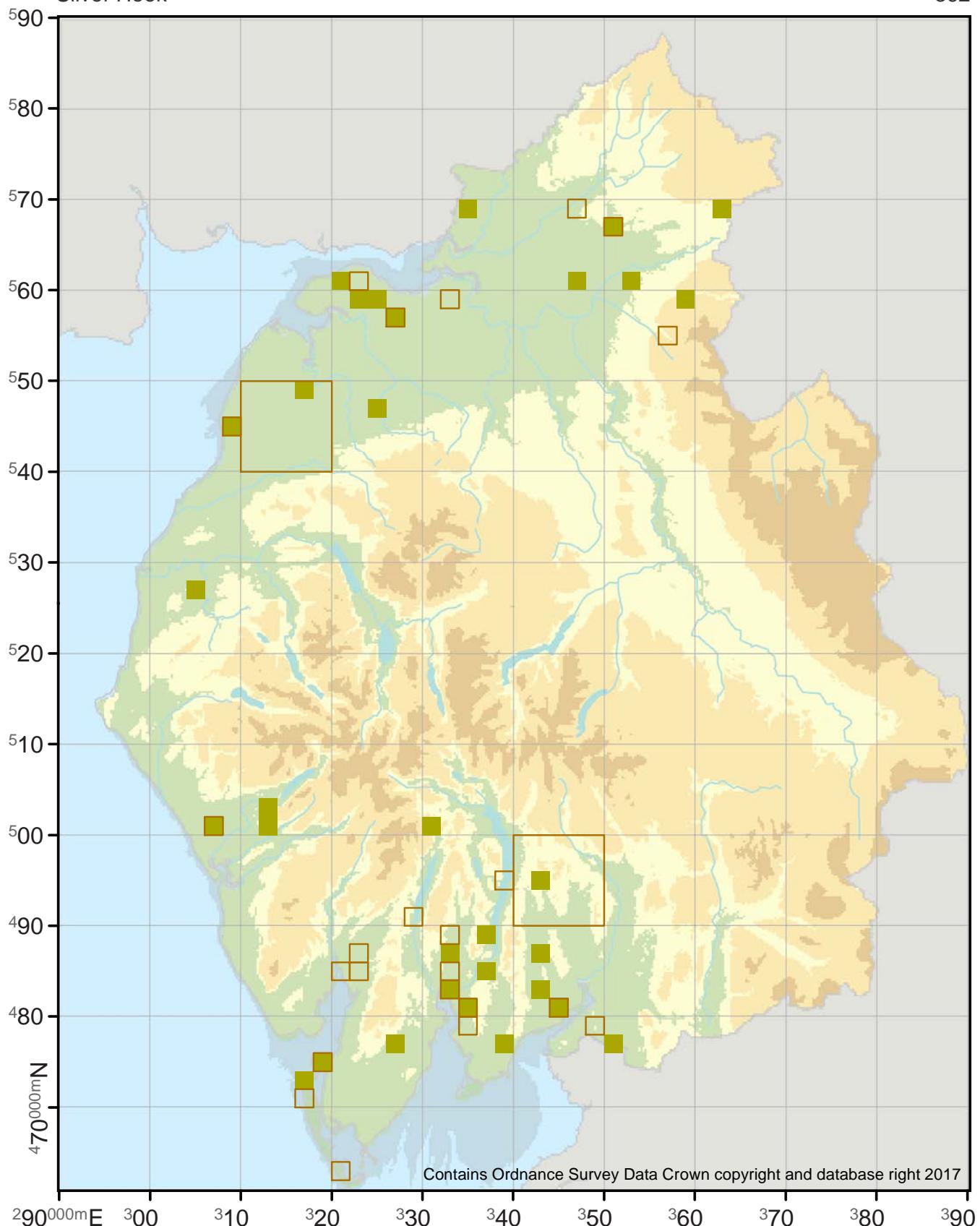
Pre 2000  
Post 2000



73.024

**Marbled White Spot**  
*Deltote pygarga*

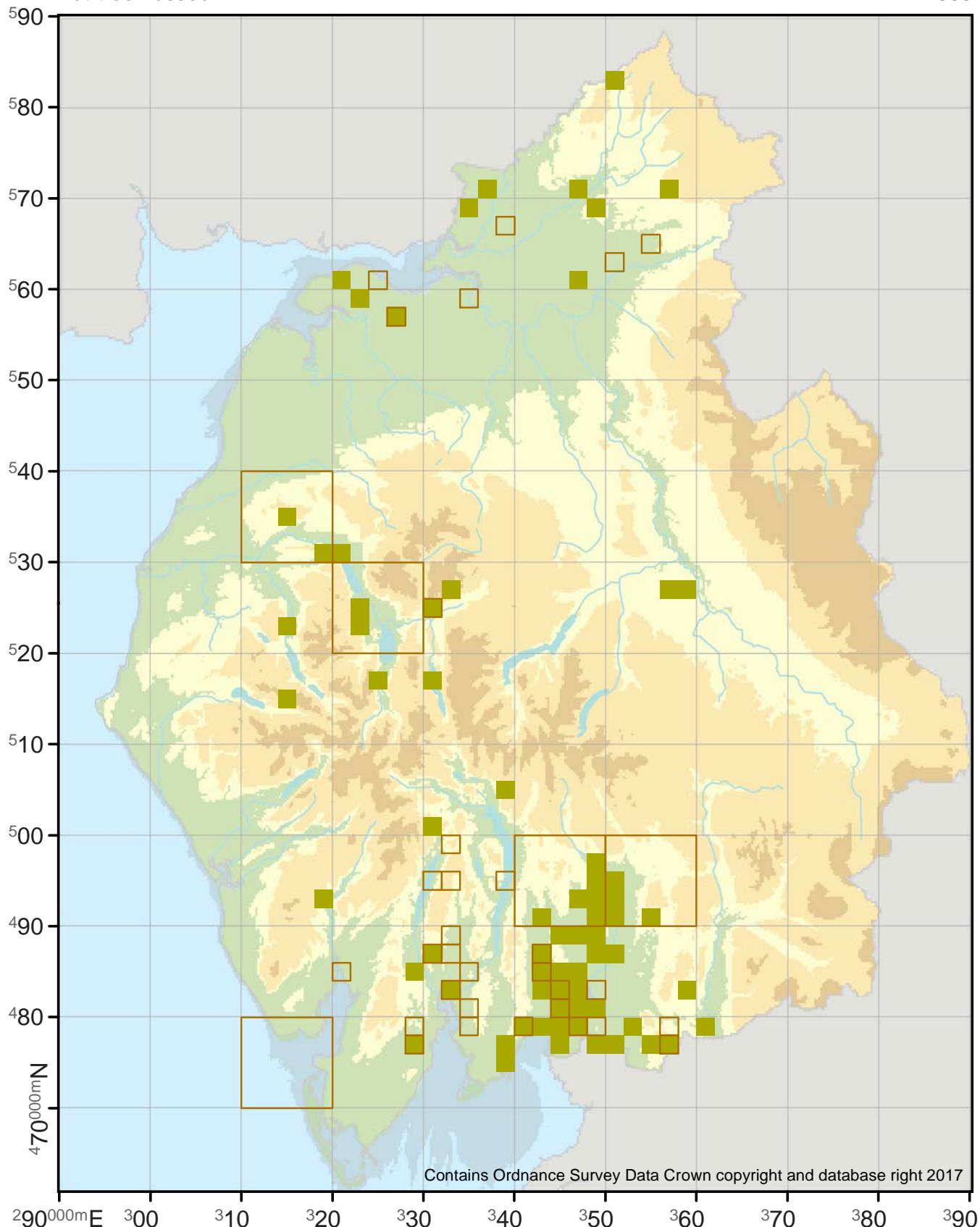
Pre 2000  
Post 2000



73.026

**Silver Hook***Deltote uncula*

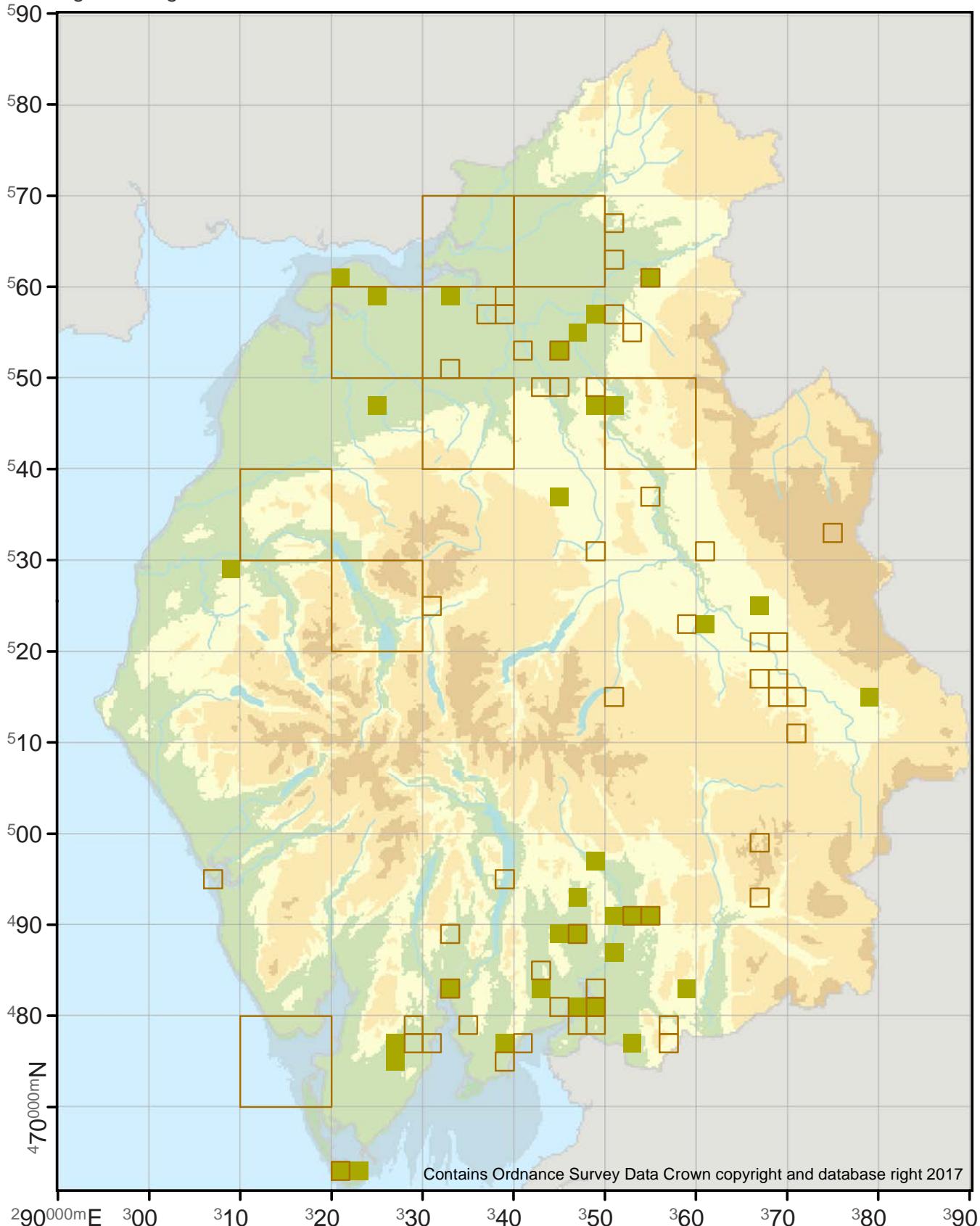
□	Pre 2000
■	Post 2000



73.032

**Nut-tree Tussock**  
*Colocasia coryli*

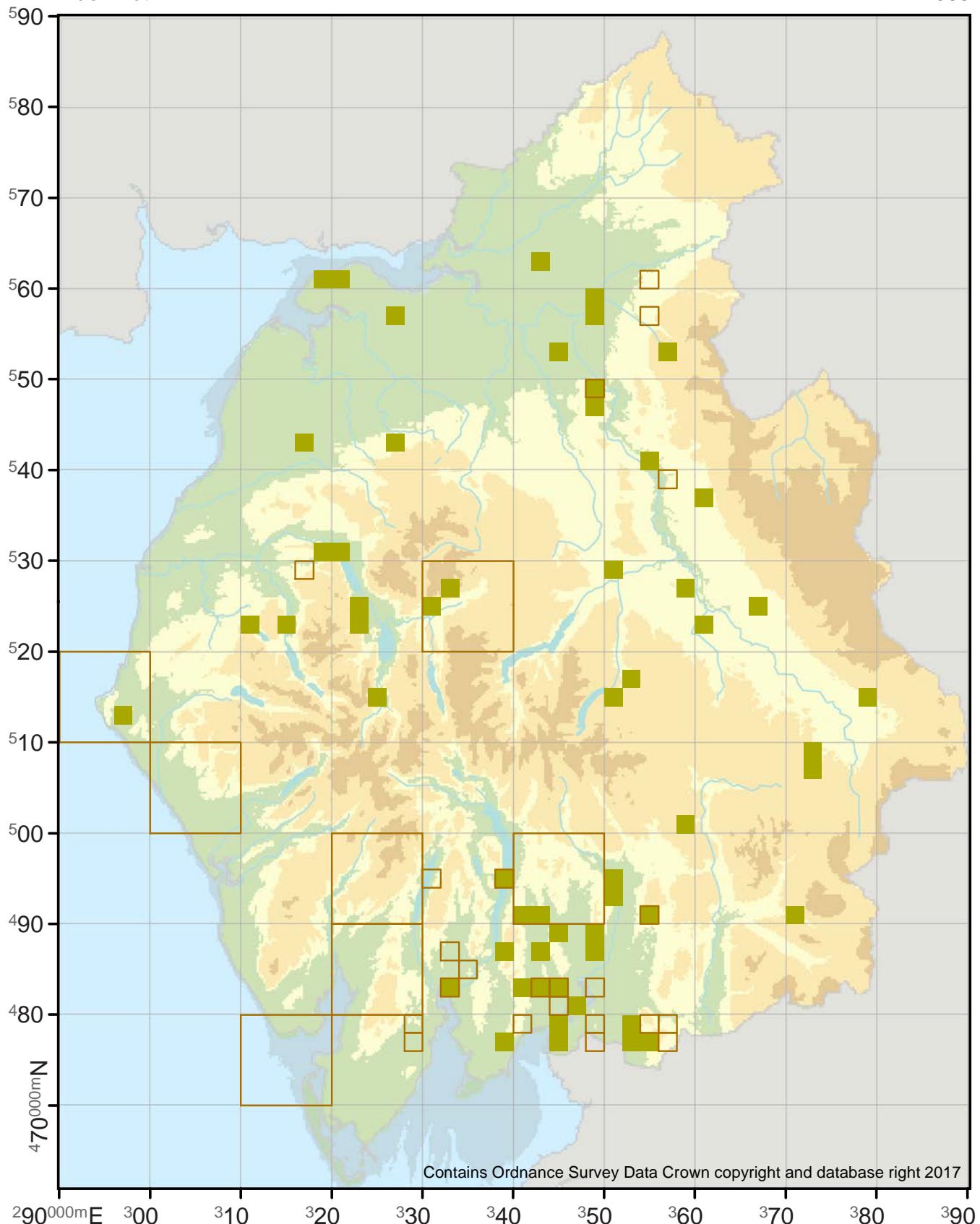
Pre 2000  
Post 2000



73.033

**Figure of Eight***Diloba caeruleocephala*

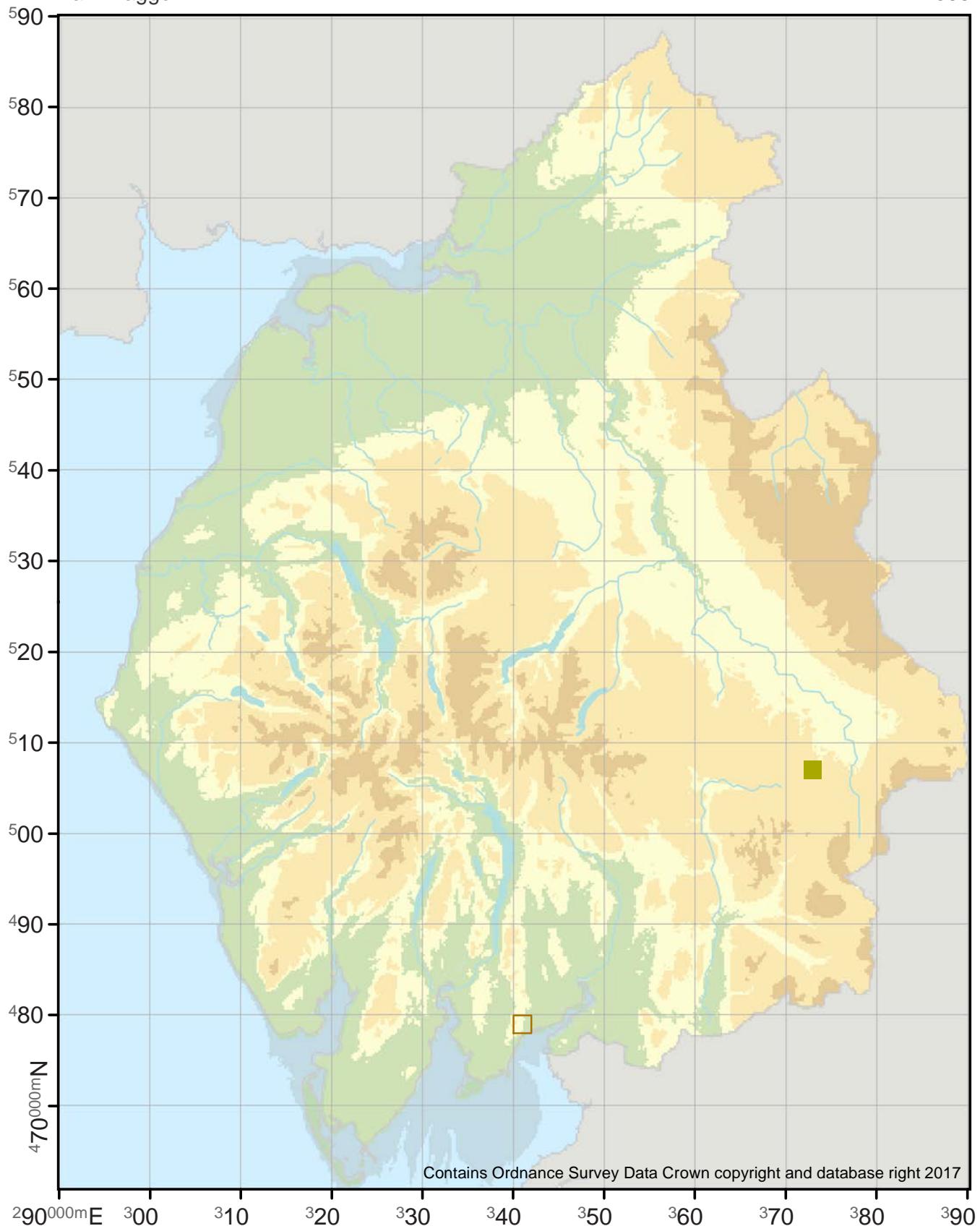
□	Pre 2000
■	Post 2000



73.036

**Alder Moth***Acronicta alni*

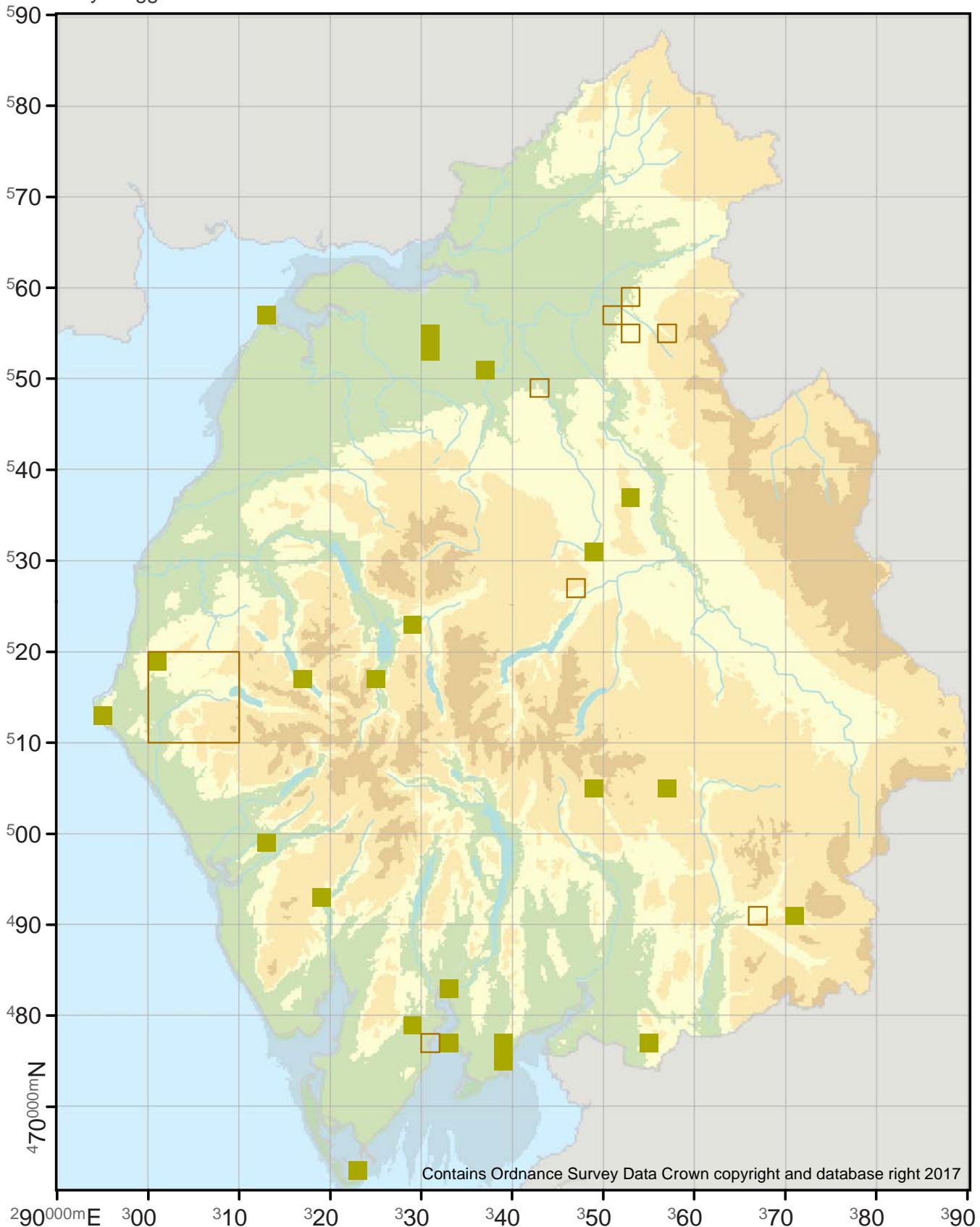
□	Pre 2000
■	Post 2000



73.037

**Dark Dagger***Acronicta tridens*

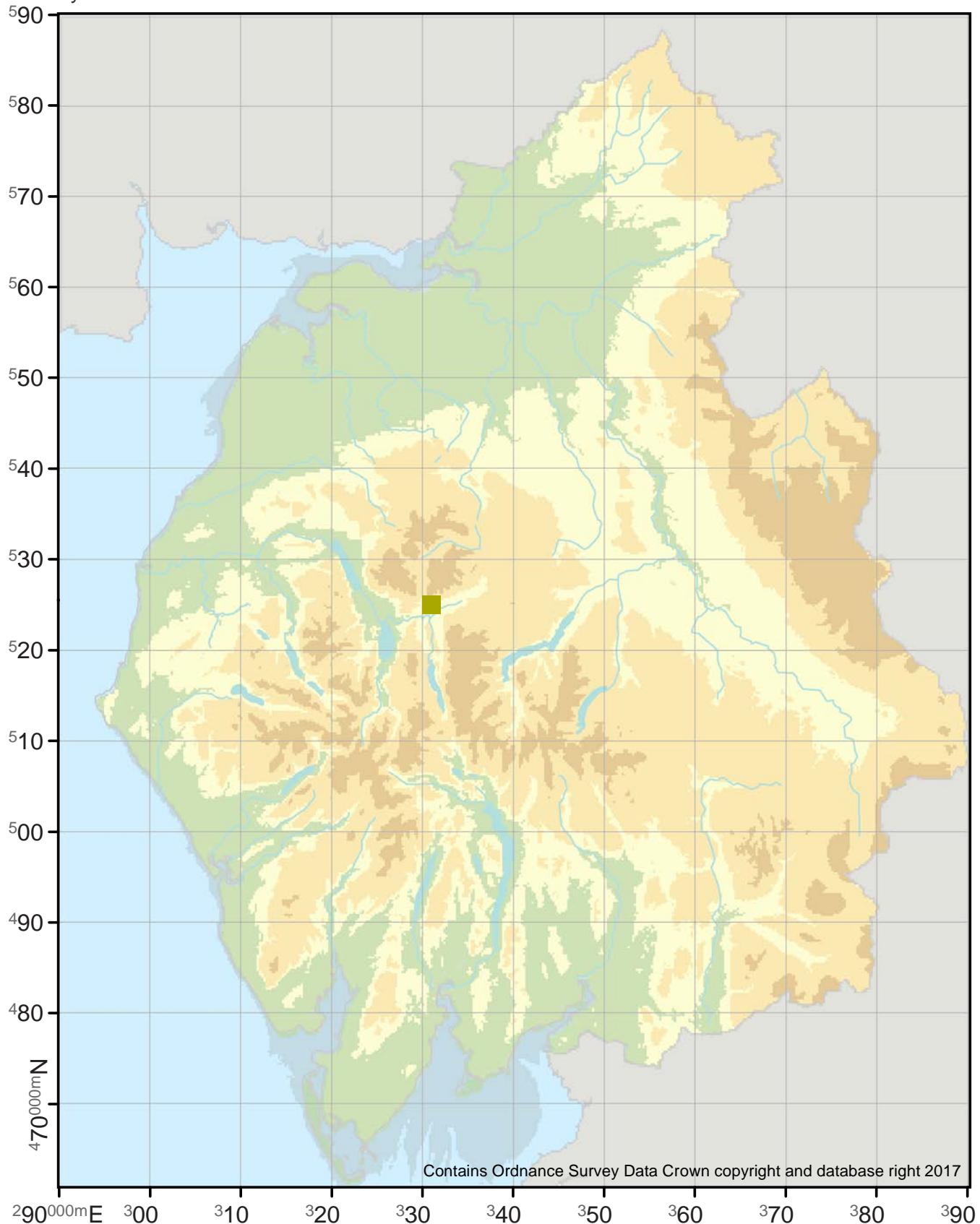
- Pre 2000
- Post 2000



73.038

**Grey Dagger**  
*Acronicta psi*

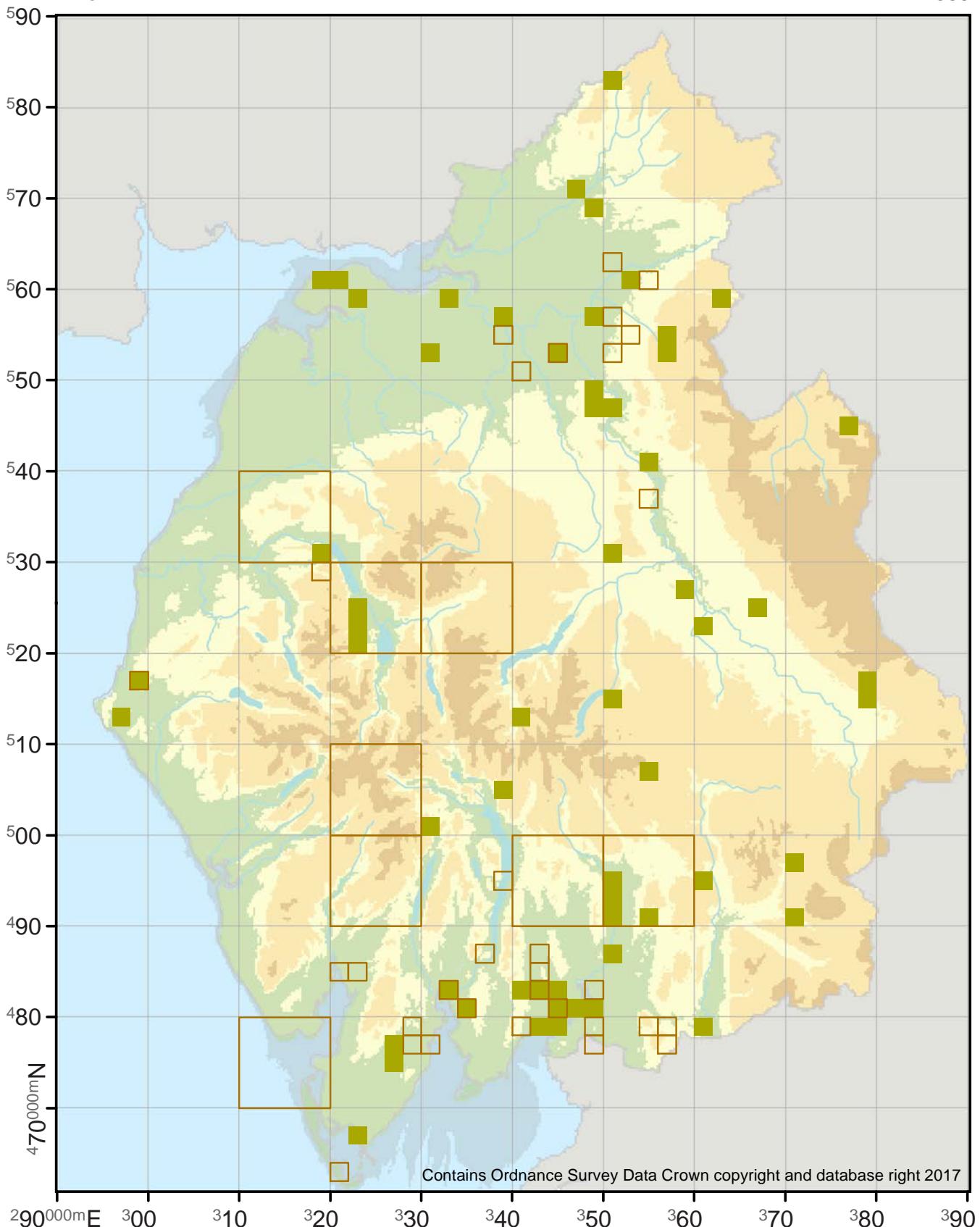
Pre 2000  
Post 2000



73.039

**Sycamore***Acronicta aceris*

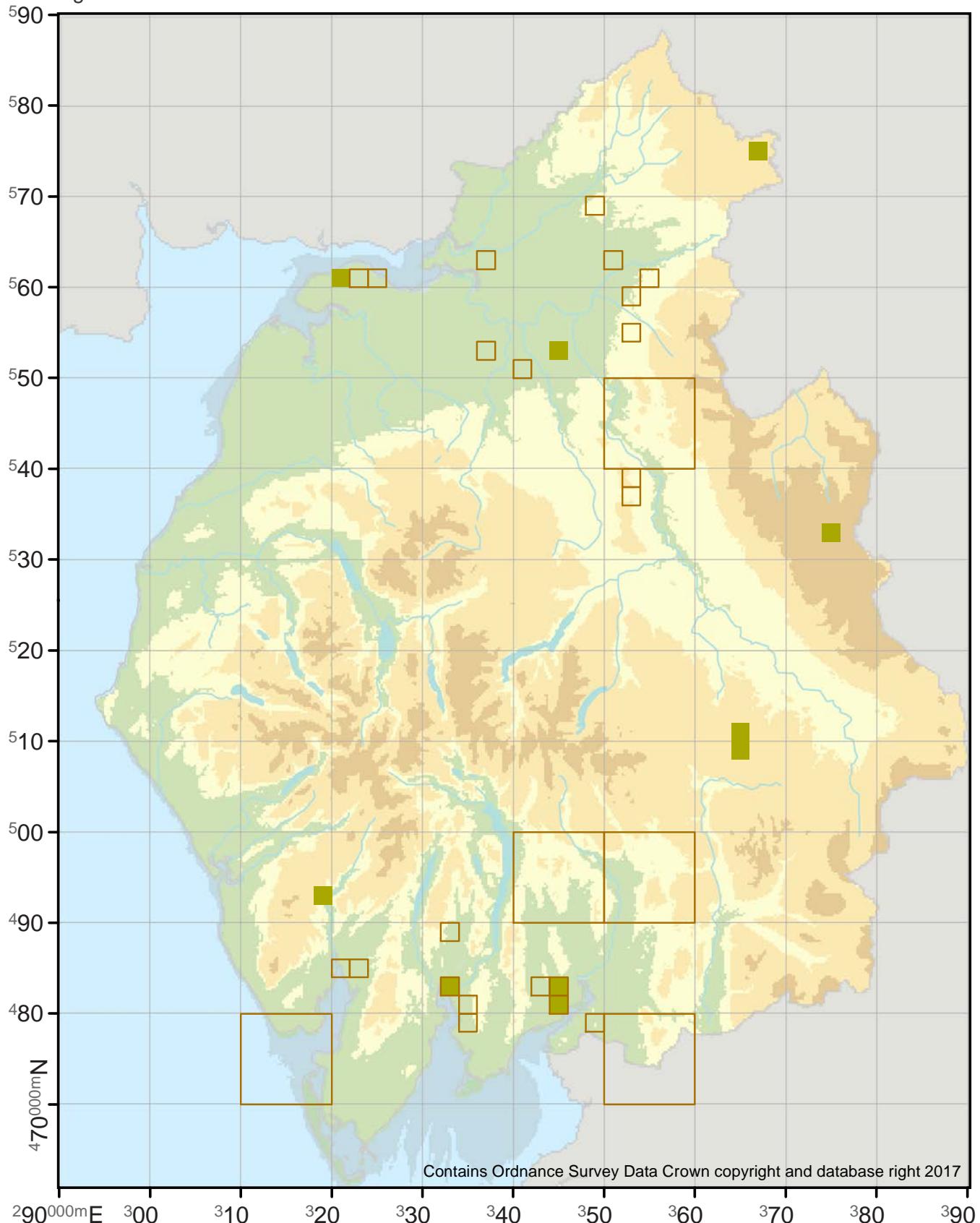
- Pre 2000
- Post 2000



73.040

**Miller***Acronicta leporina*

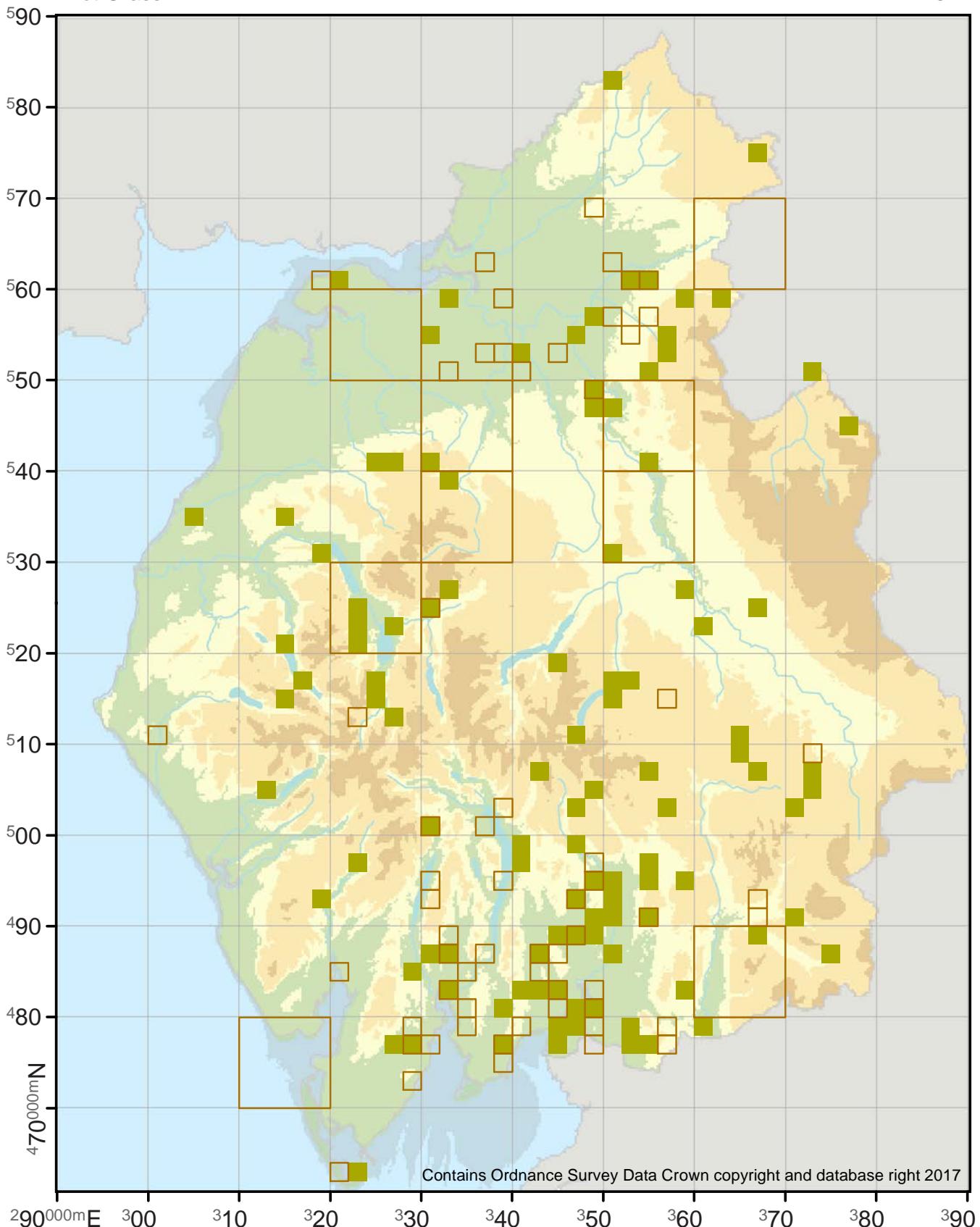
Pre 2000
Post 2000



73.042

**Light Knot Grass***Acronicta menyanthidis*

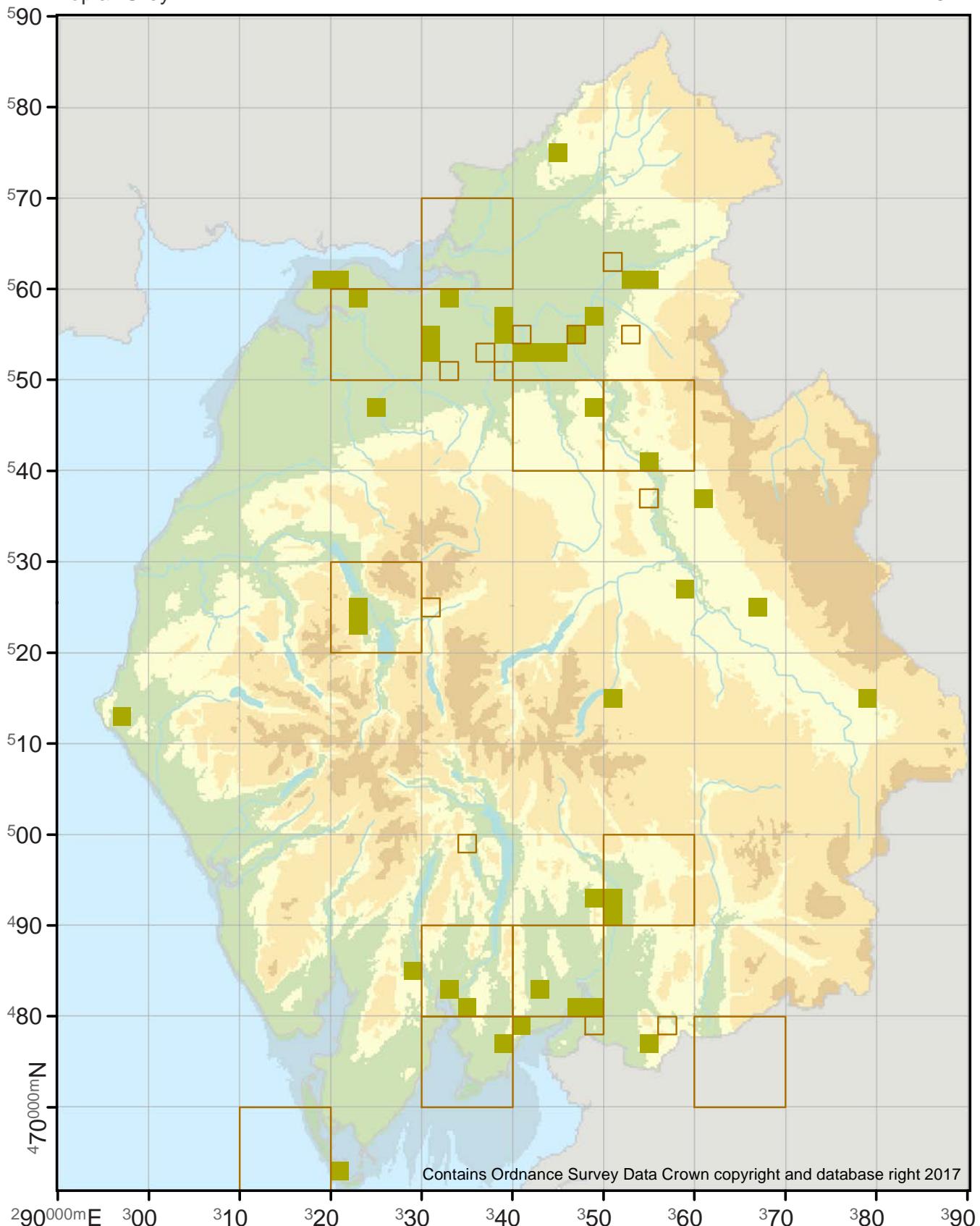
□	Pre 2000
■	Post 2000



73.045

**Knot Grass***Acronicta rumicis*

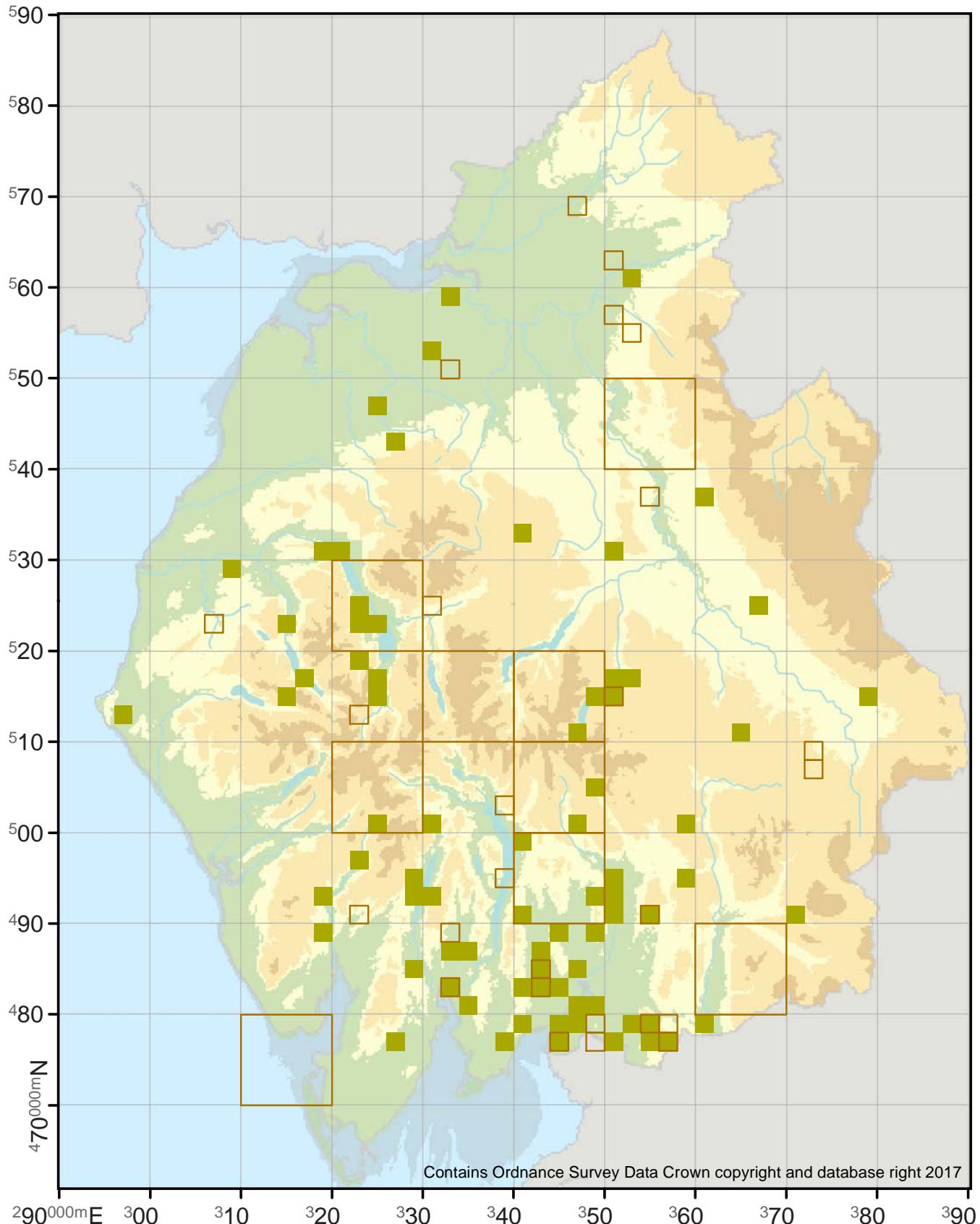
□	Pre 2000
■	Post 2000



73.046

**Poplar Grey***Subacronicta megacephala*

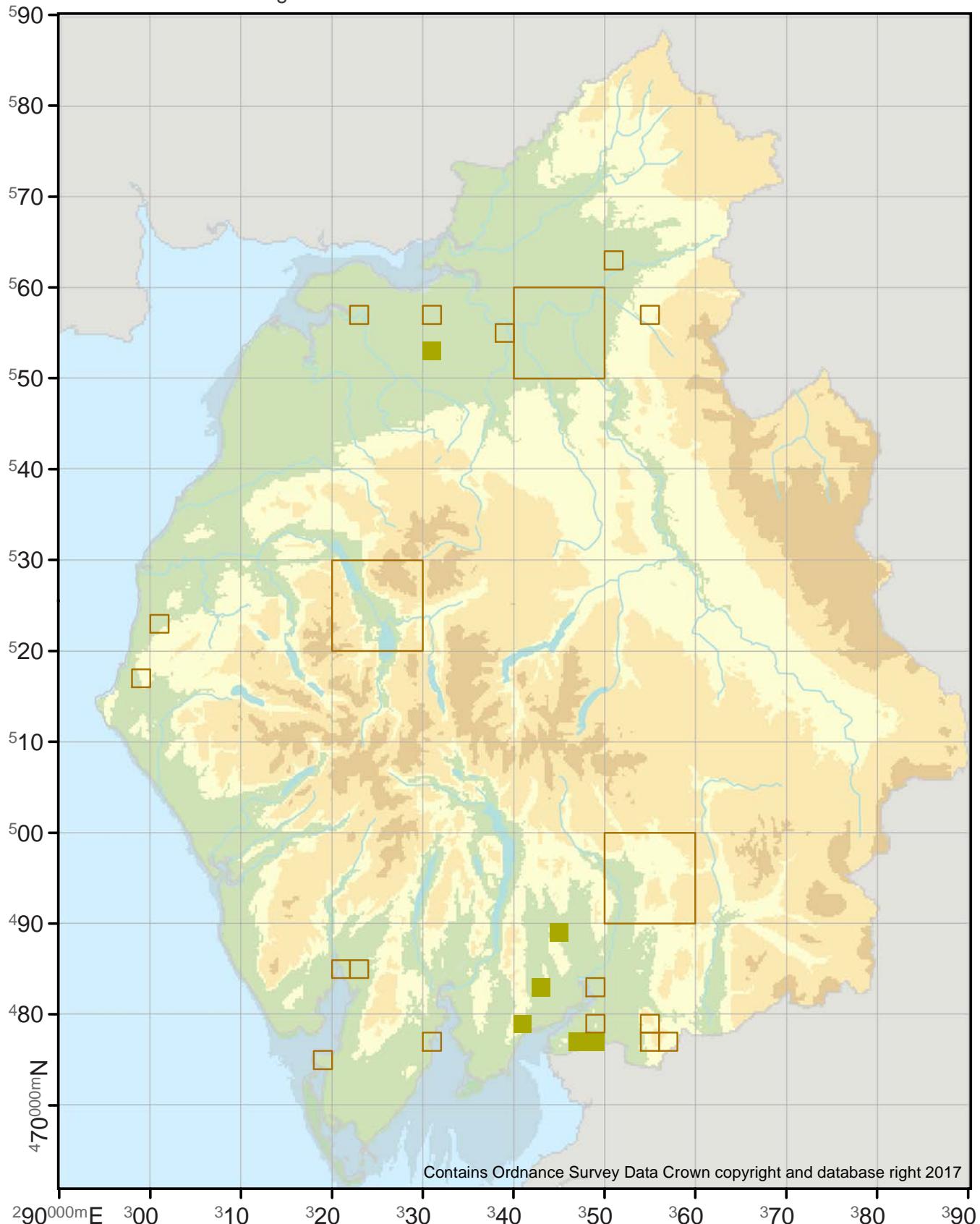
- Pre 2000
- Post 2000



73.047

**Coronet***Craniophora ligustri*

- Pre 2000
- Post 2000

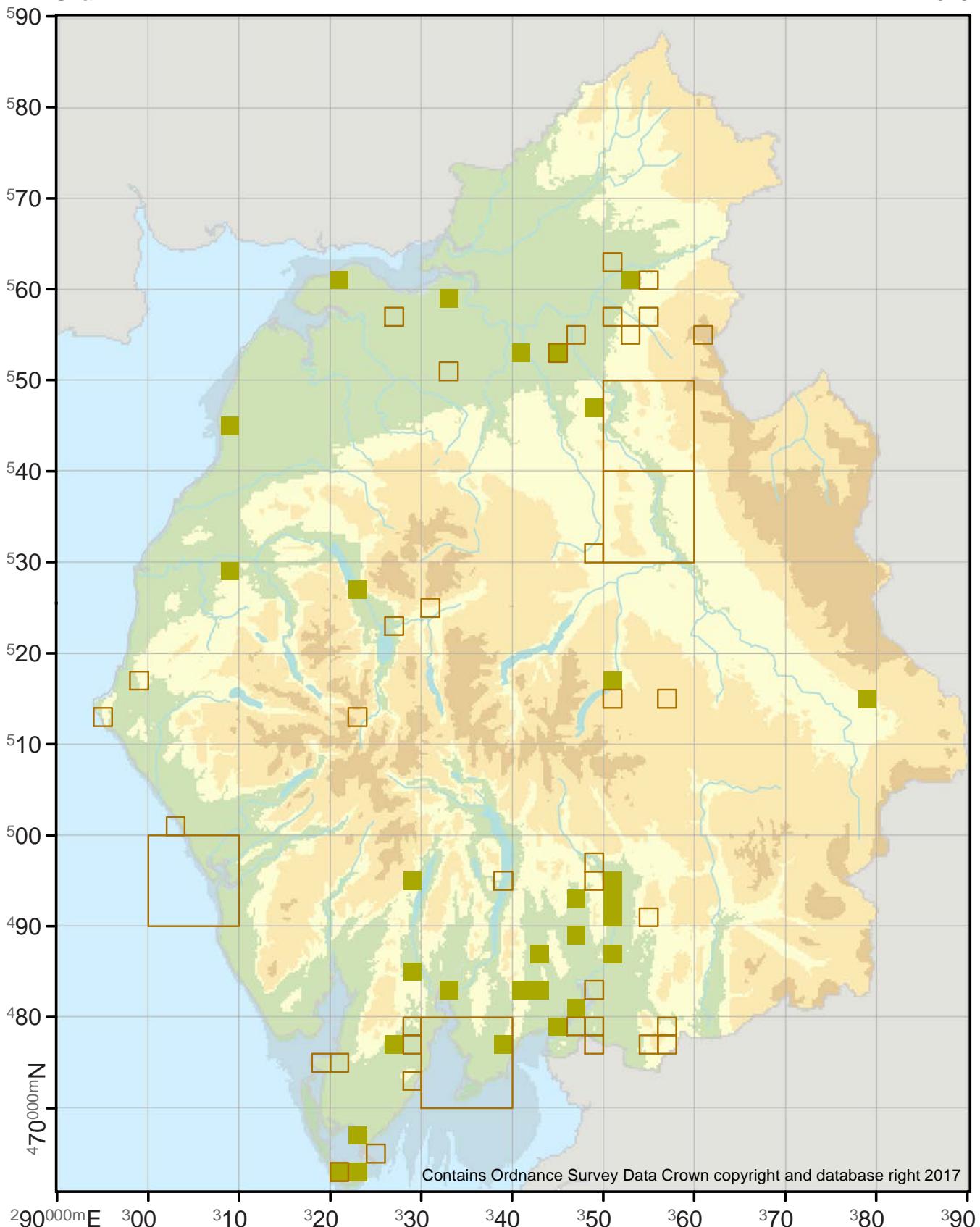


73.048

**Small Yellow Underwing***Panemeria tenebrata*

Pre 2000

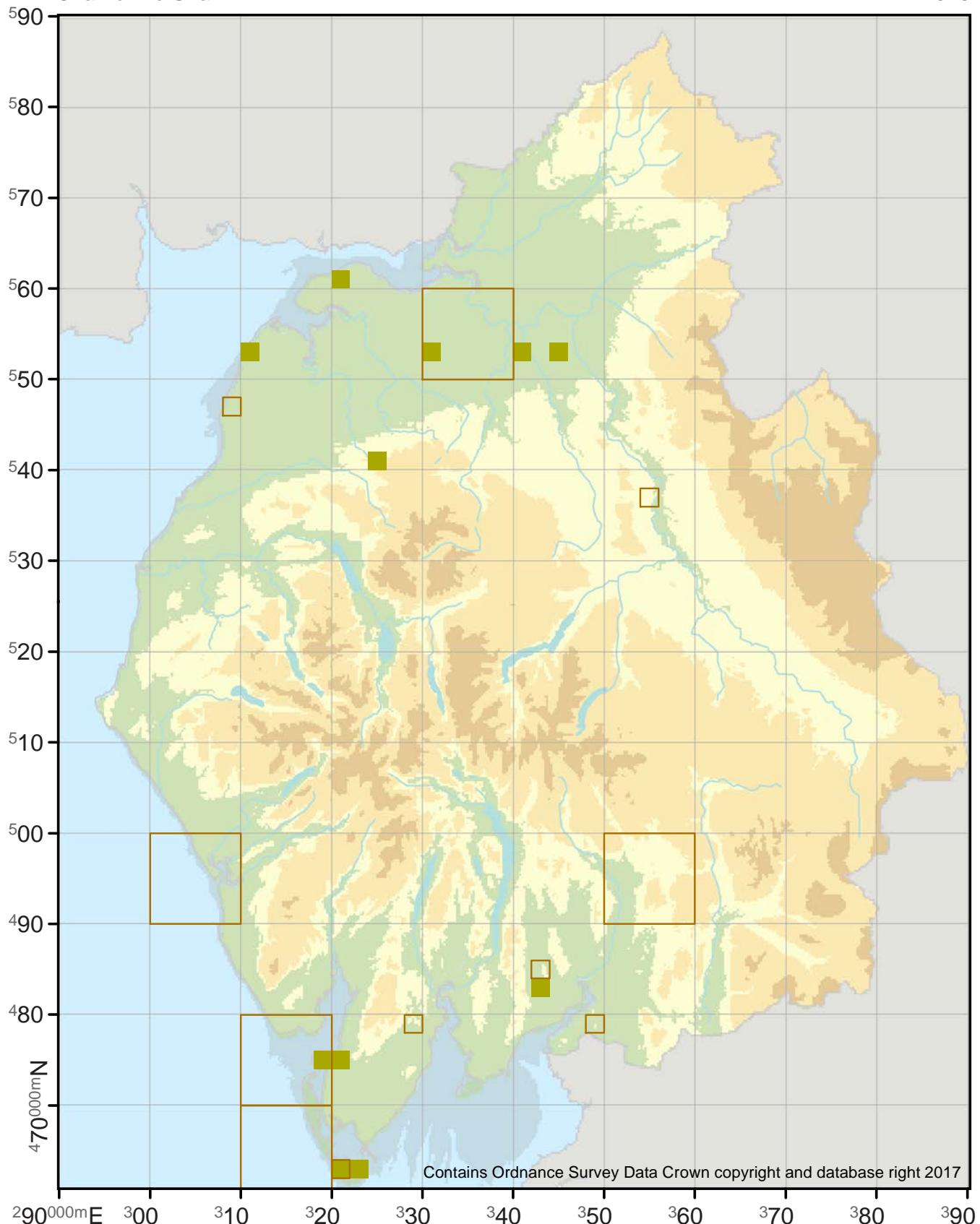
Post 2000



73.052

**Shark***Cucullia umbratica*

- Pre 2000
- Post 2000

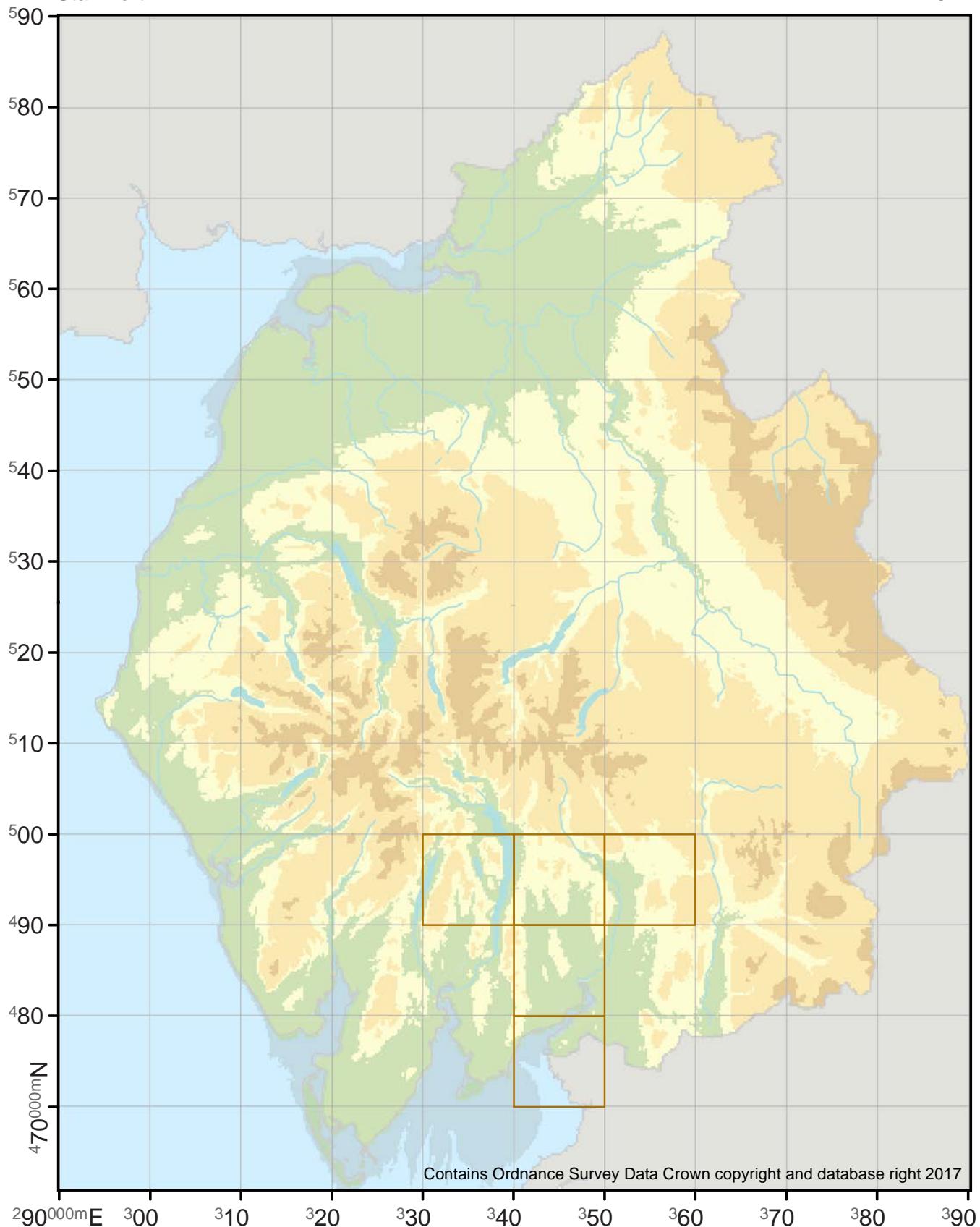


73.053

**Chamomile Shark***Cucullia chamomillae*

Pre 2000

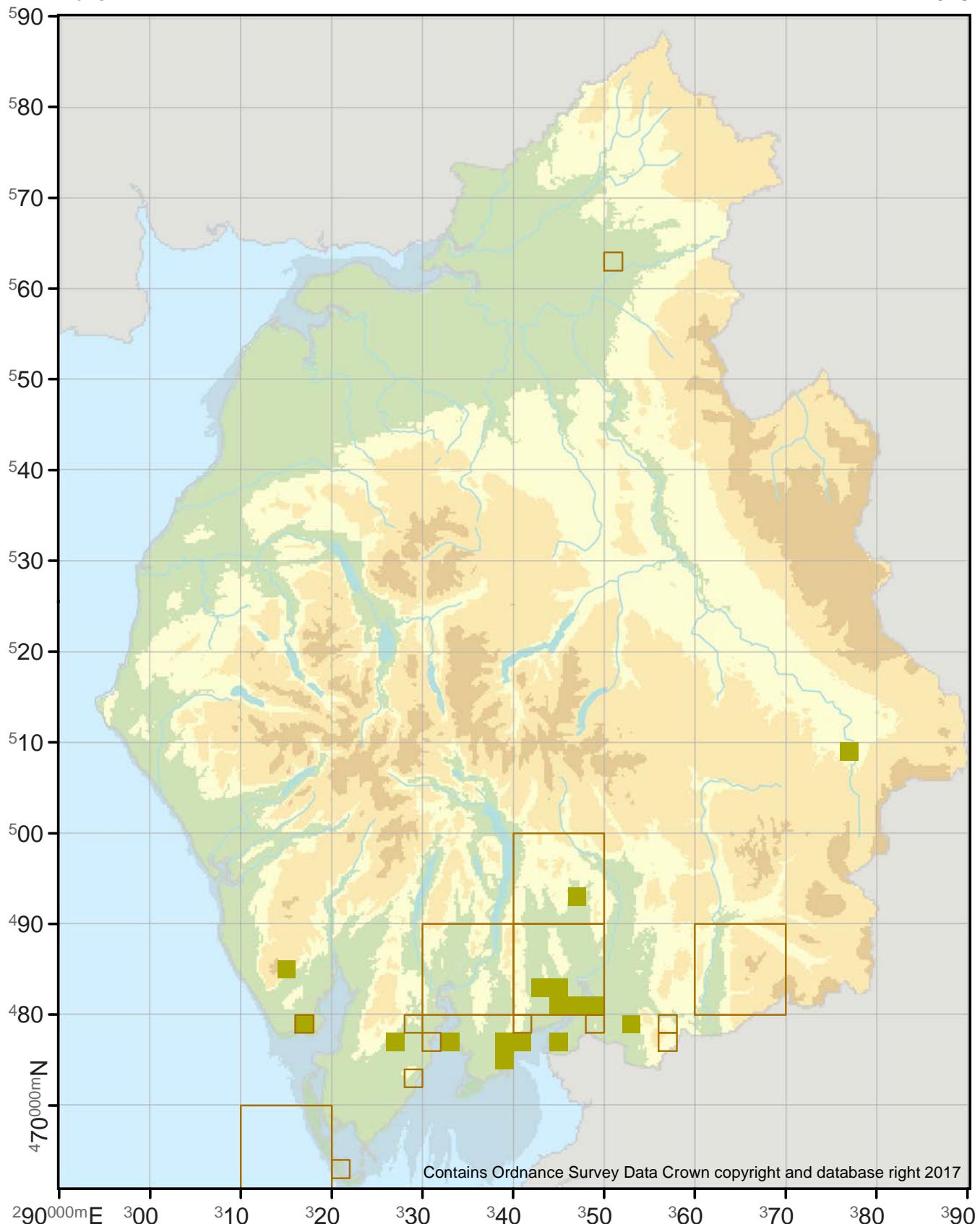
Post 2000



73.055

**Star-wort**  
*Cucullia asteris*

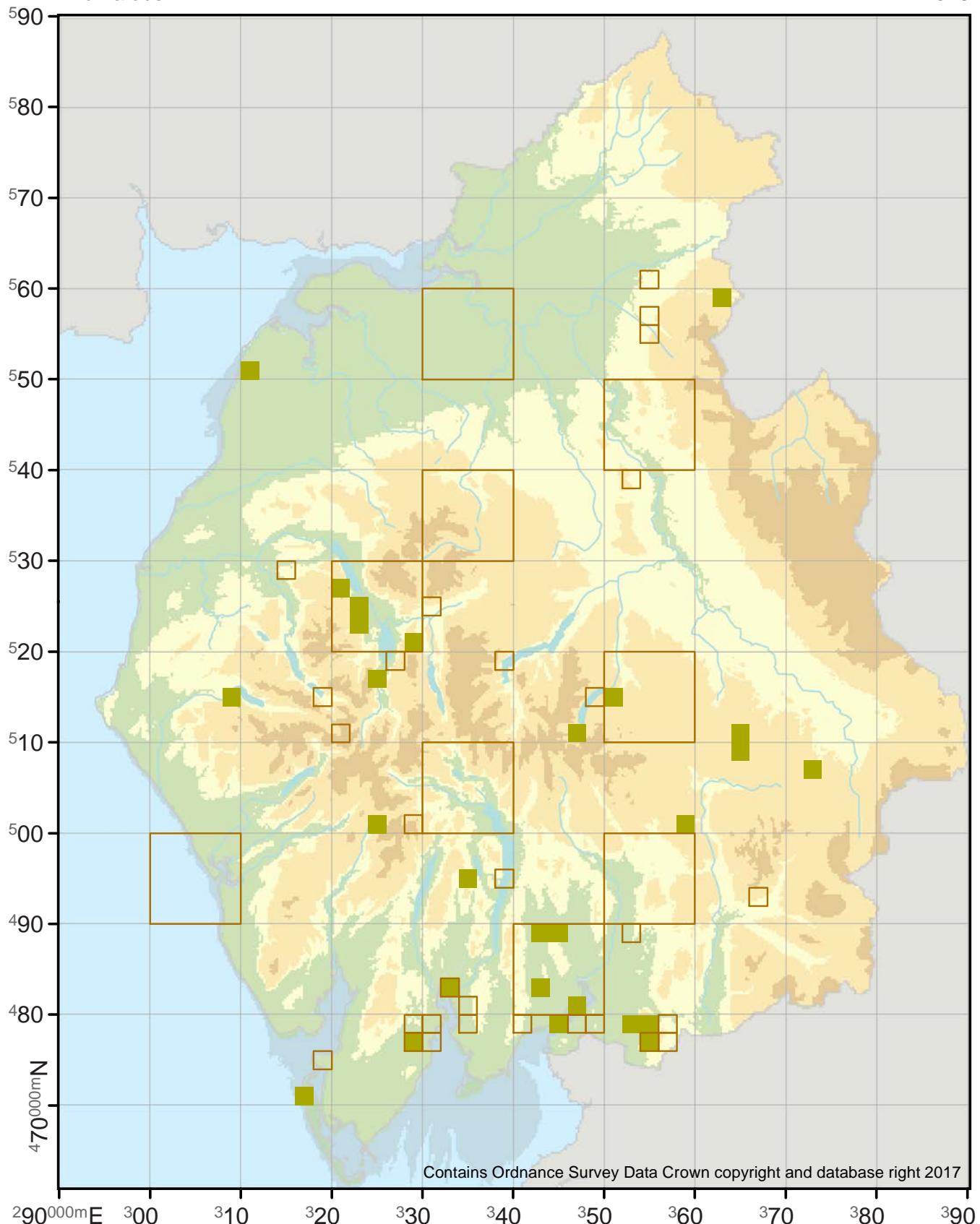
Pre 2000  
Post 2000



73.058

**Mullein***Cucullia verbasci*

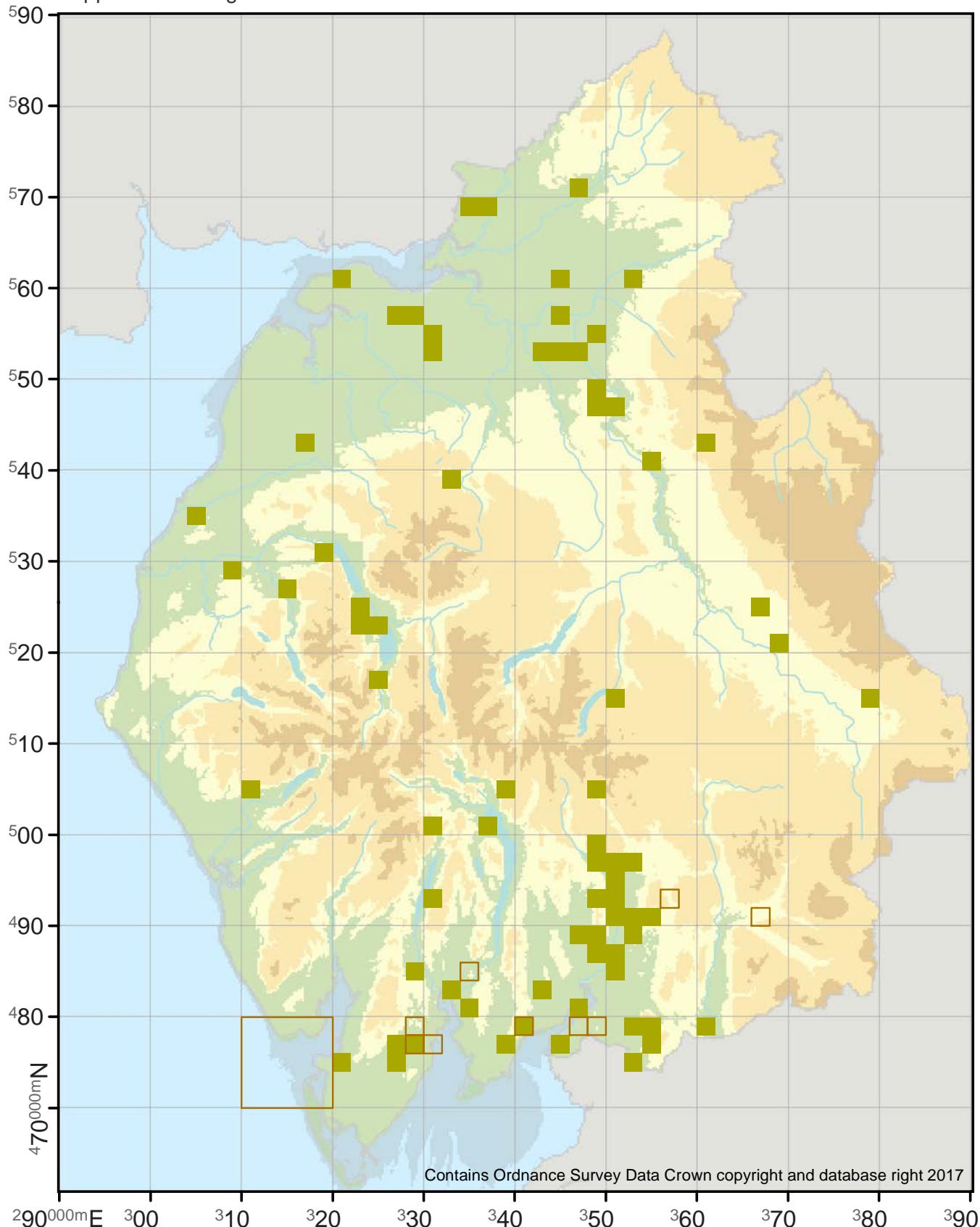
- Pre 2000
- Post 2000



73.061

**Anomalous***Stilbia anomala*

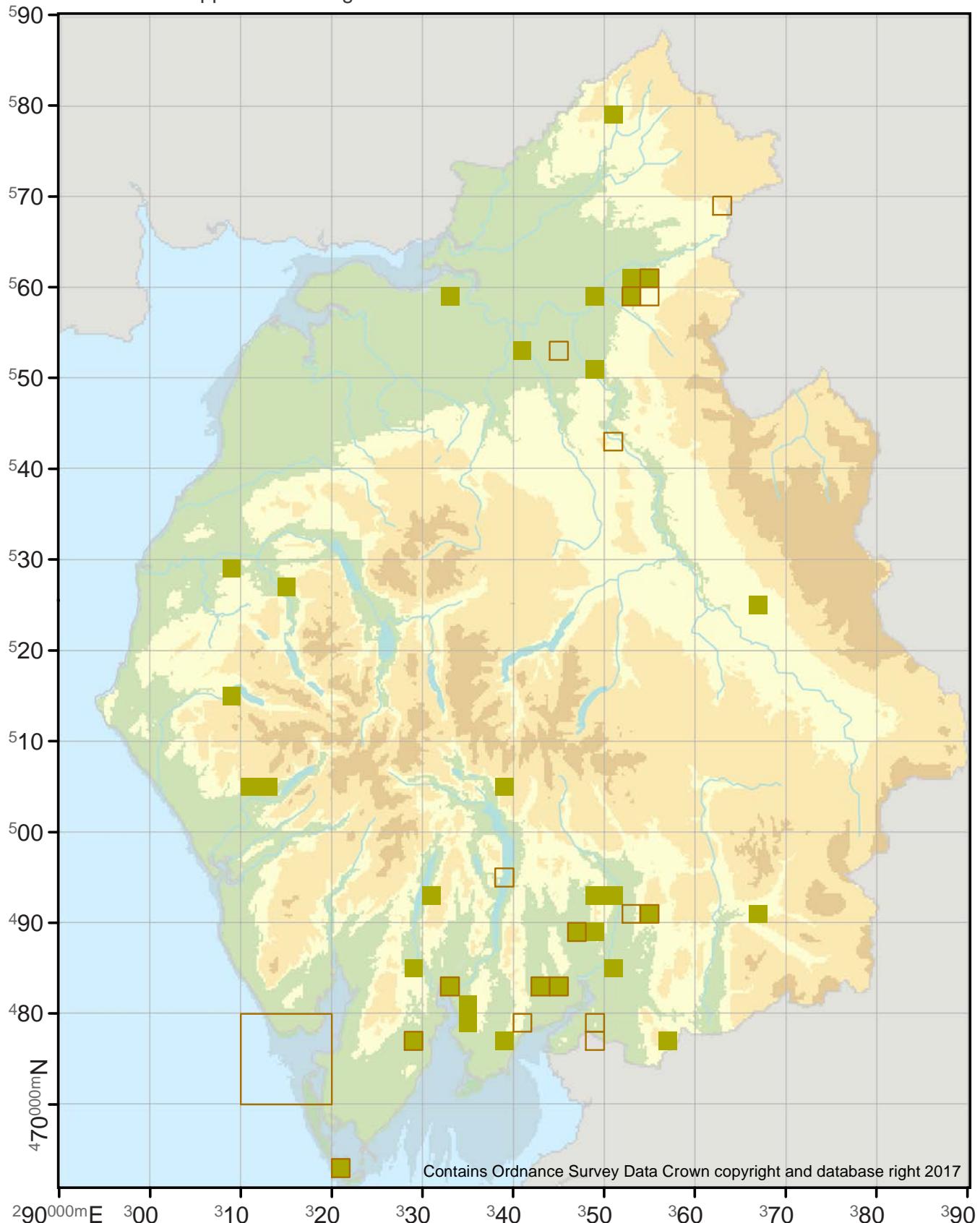
Orange Square	Pre 2000
Green Square	Post 2000



73.062

**Copper Underwing**  
*Amphipyra pyramidea*

Pre 2000  
Post 2000

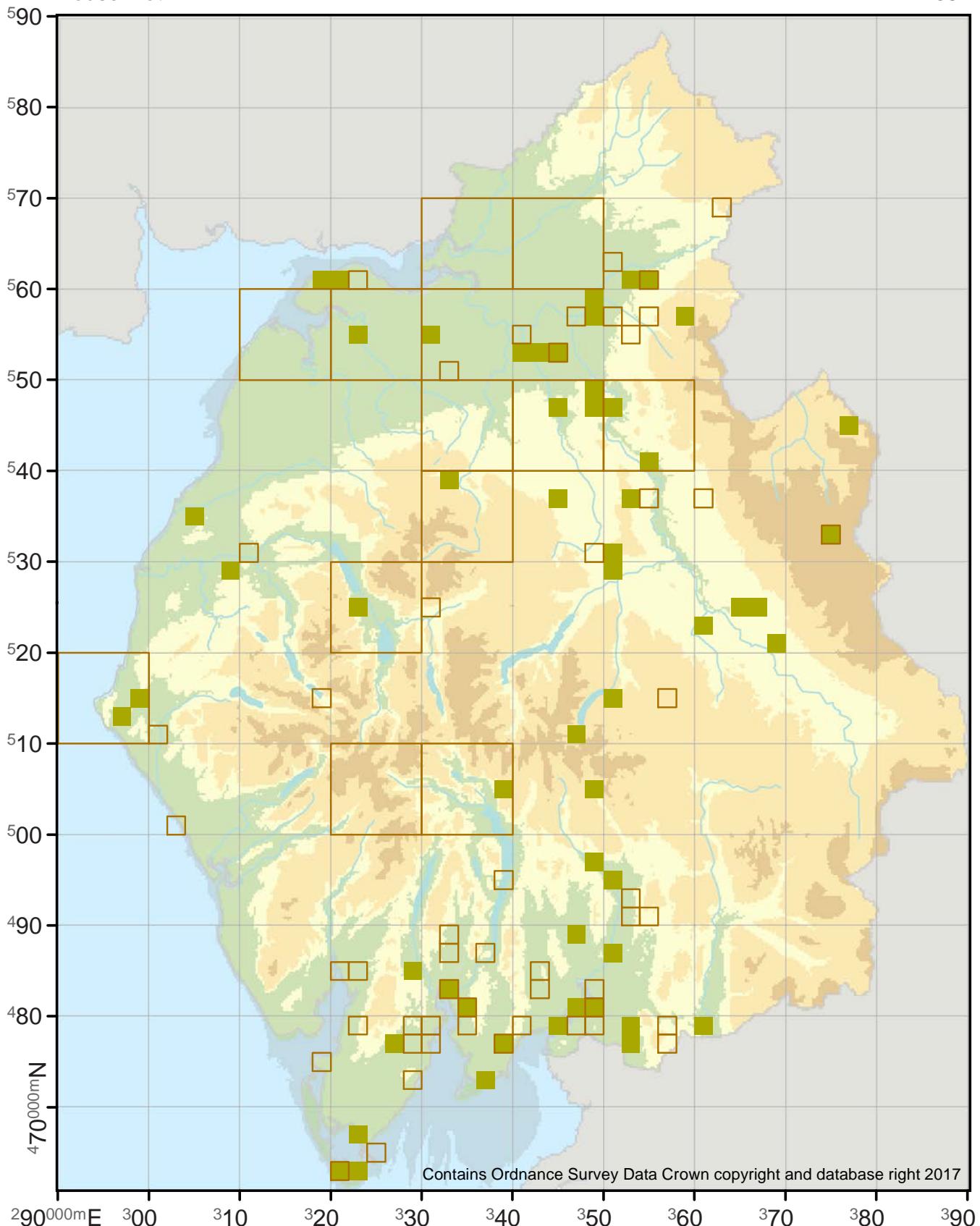


73.063

## Svensson's Copper Underwing

*Amphipyra berbera*

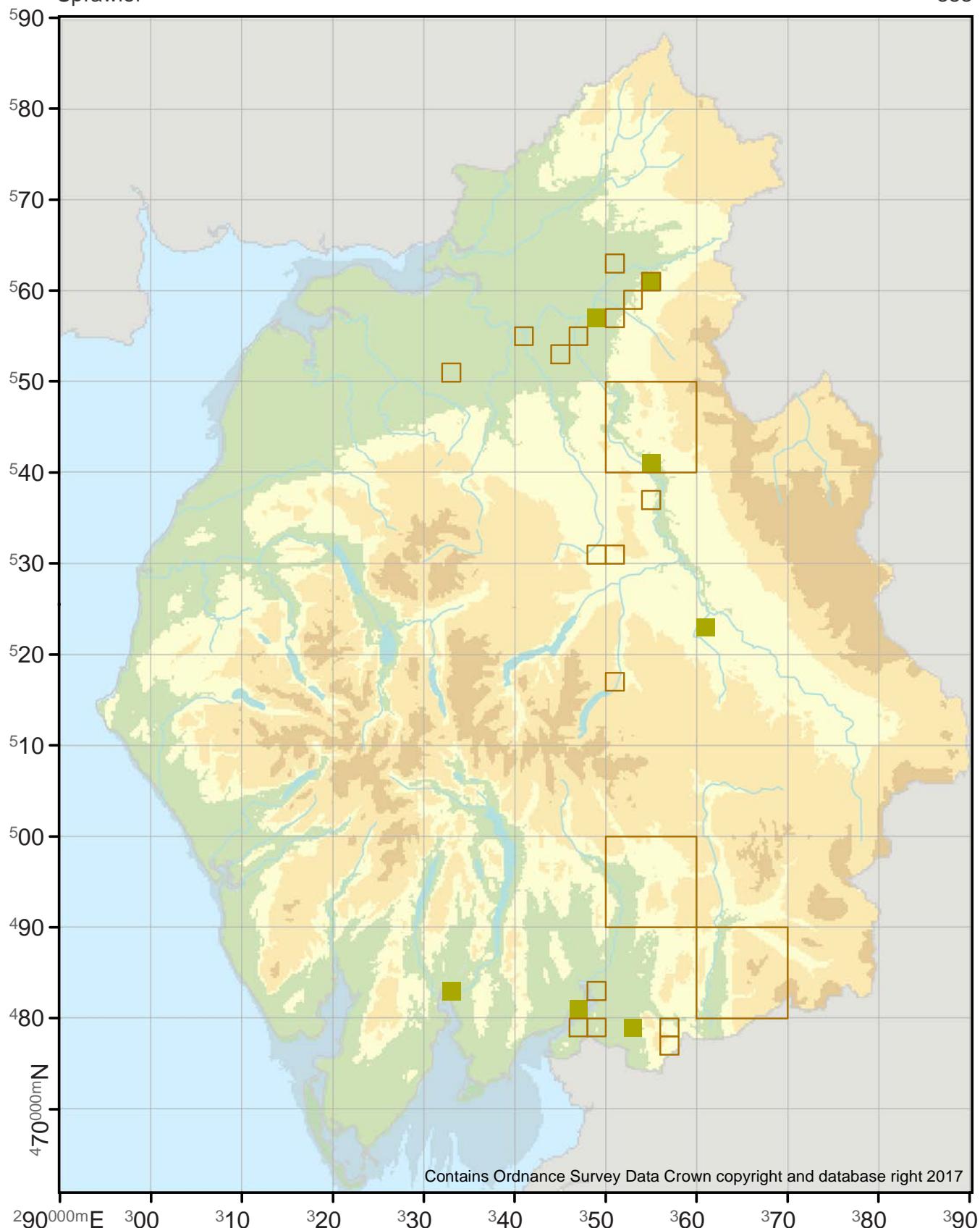
- Pre 2000
- Post 2000



73.064

**Mouse Moth***Amphipyra tragopoginis*

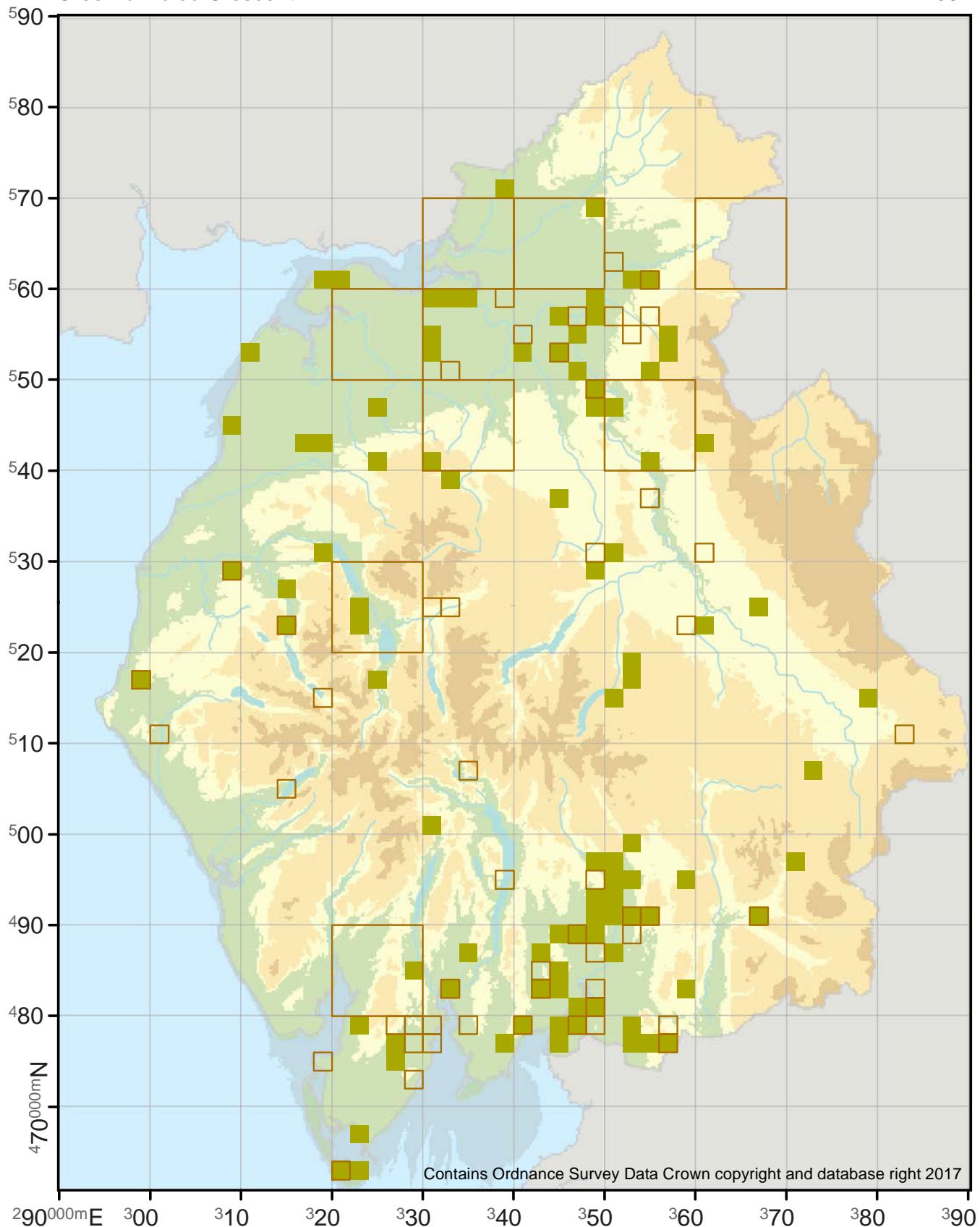
□	Pre 2000
■	Post 2000



73.065

**Sprawler***Asteroscopus sphinx*

- Pre 2000
- Post 2000

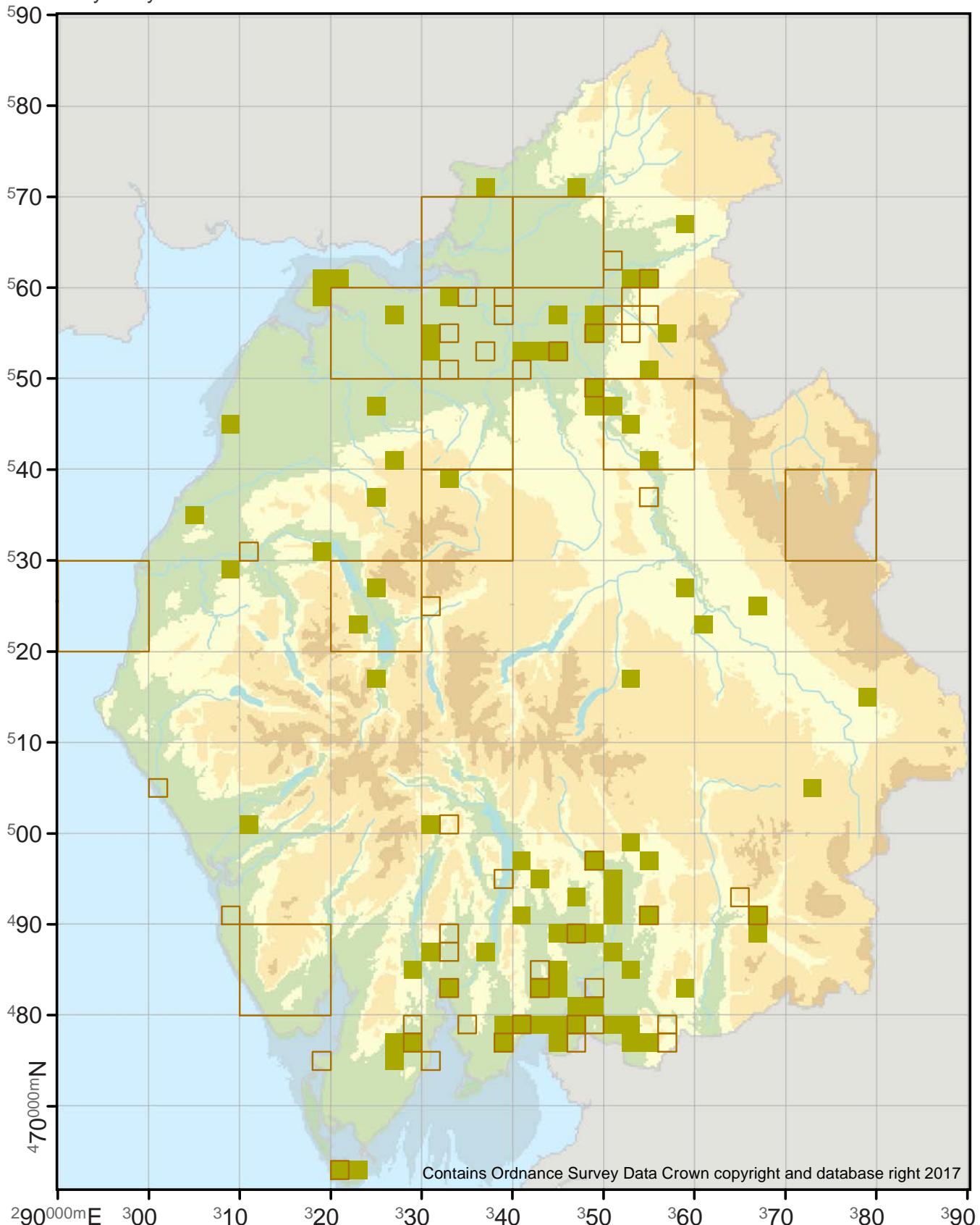


73.068

**Green-brindled Crescent***Allophyes oxyacanthalae*

Pre 2000

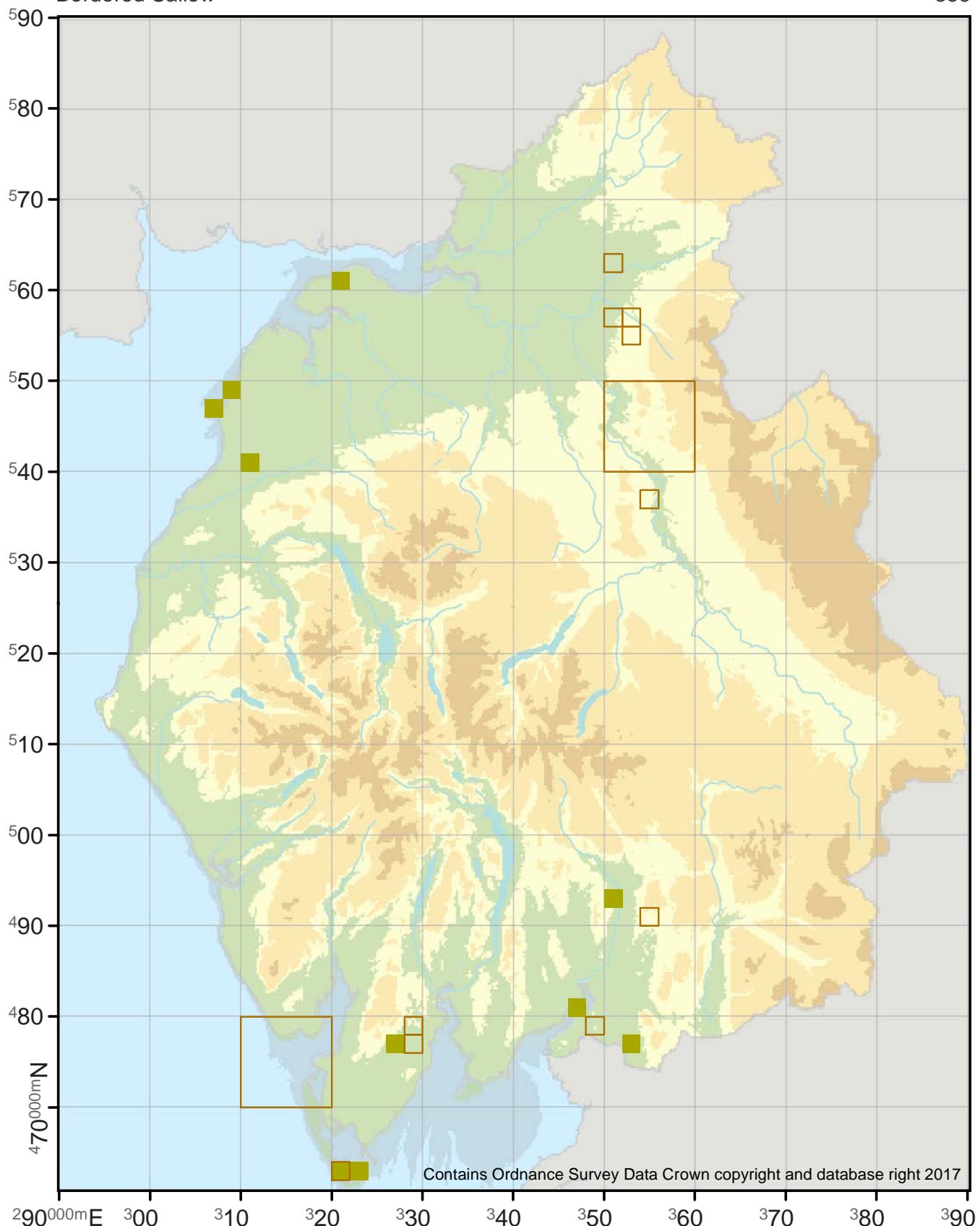
Post 2000



73.069

**Early Grey***Xylocampa areola*

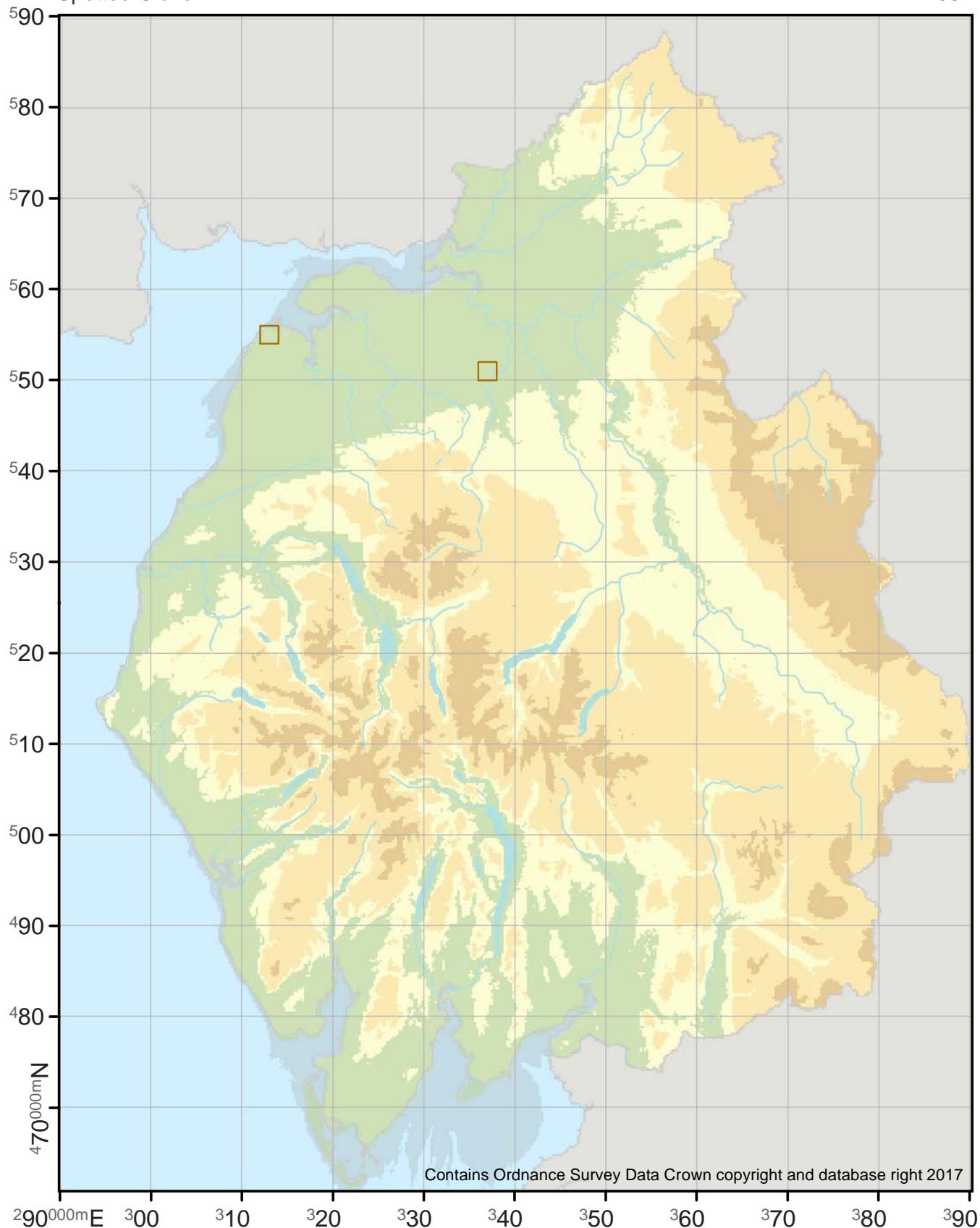
□	Pre 2000
■	Post 2000



73.070

**Bordered Sallow***Pyrrhia umbra*

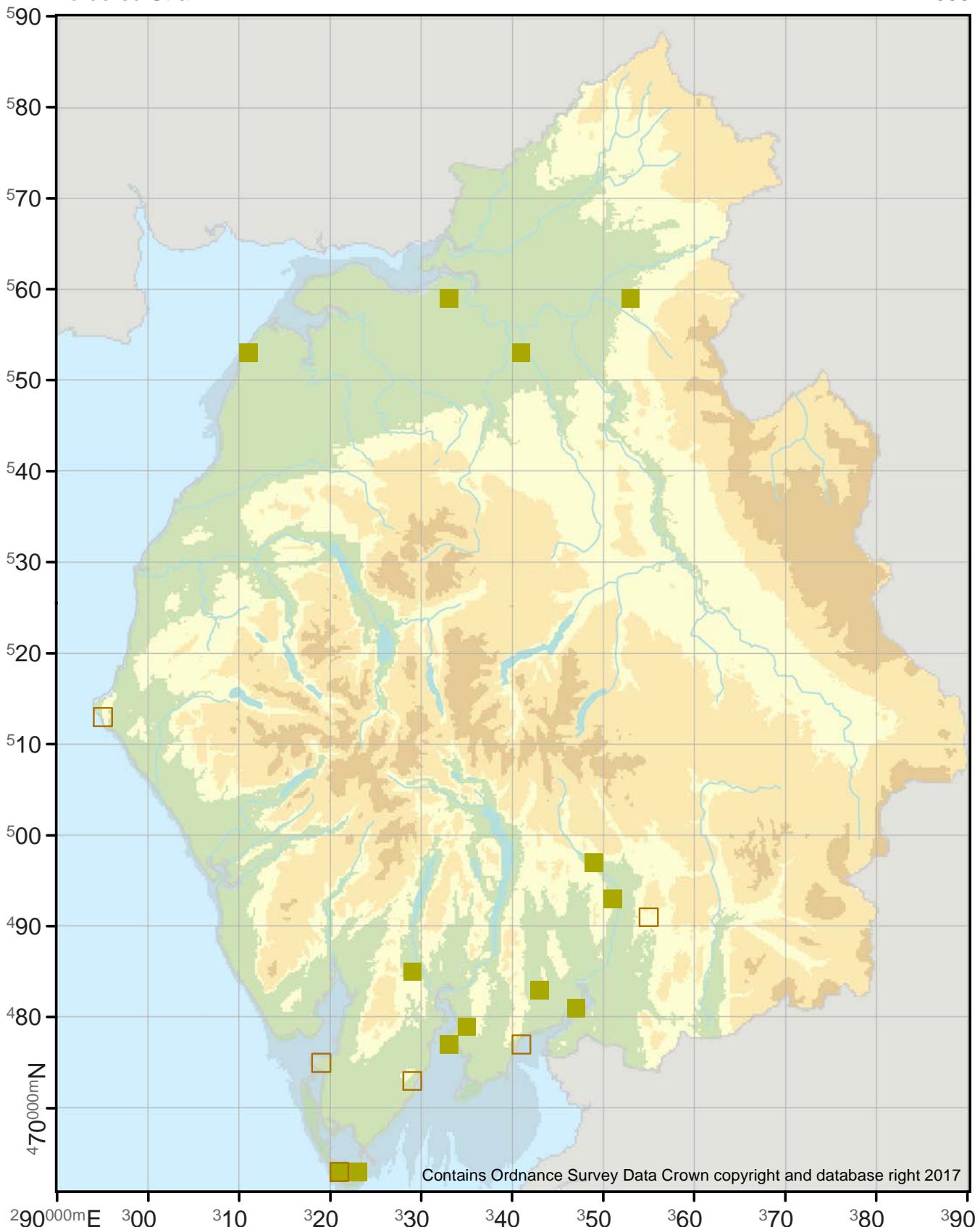
□	Pre 2000
■	Post 2000



73.071

**Spotted Clover***Protoschinia scutosa*

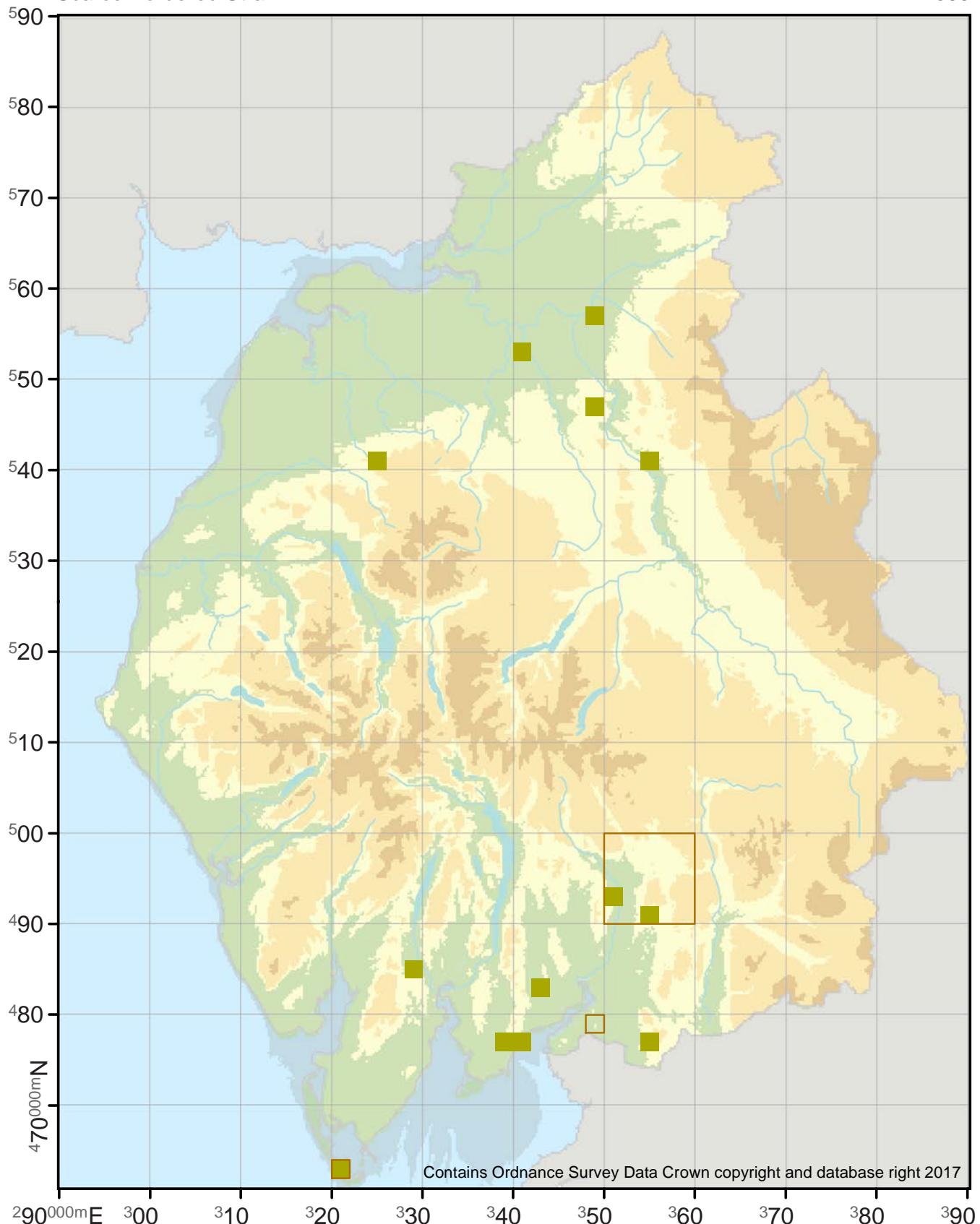
- Pre 2000
- Post 2000



73.074

**Bordered Straw**  
*Heliothis peltigera*

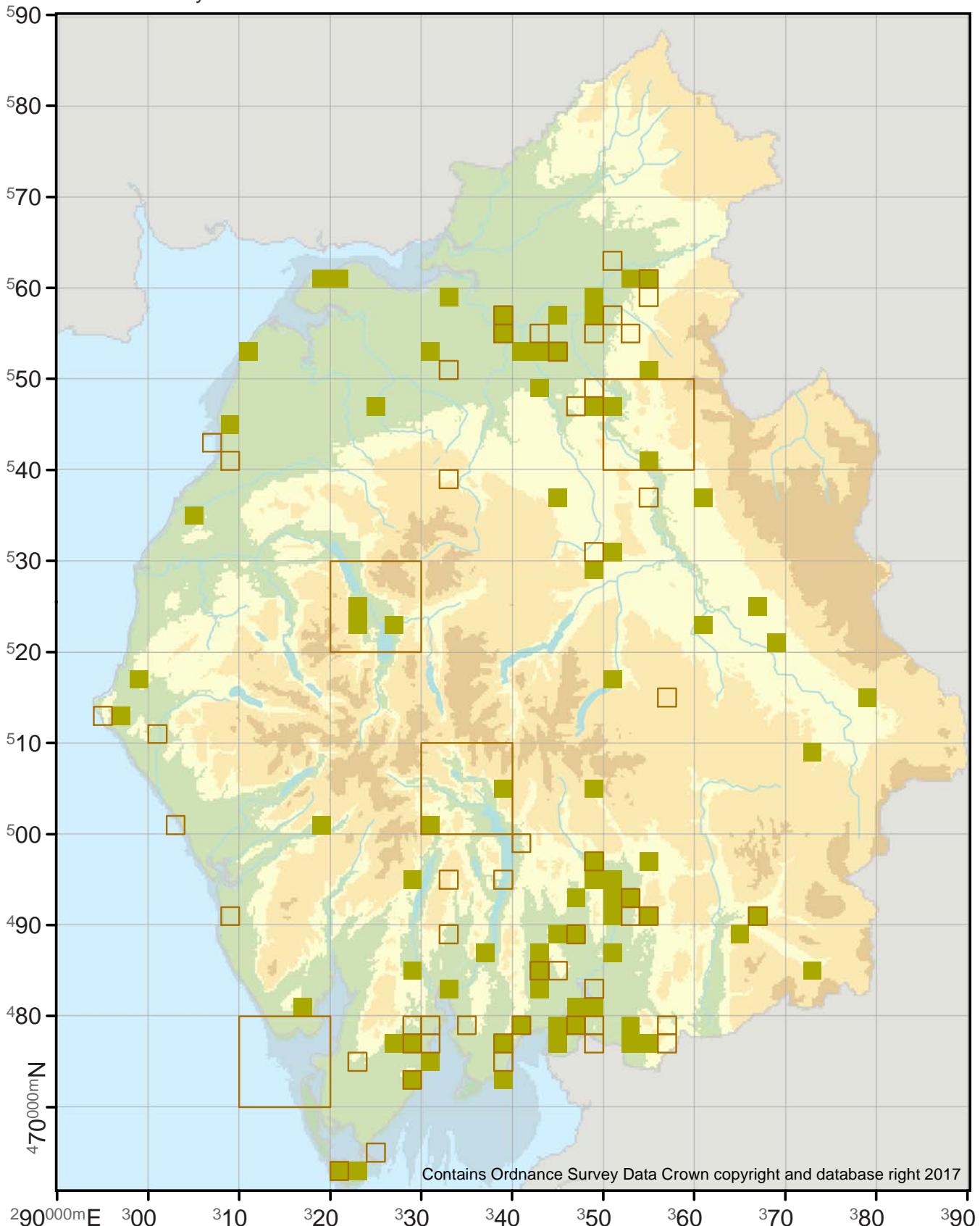
Pre 2000
Post 2000



73.076

**Scarce Bordered Straw**  
*Helicoverpa armigera*

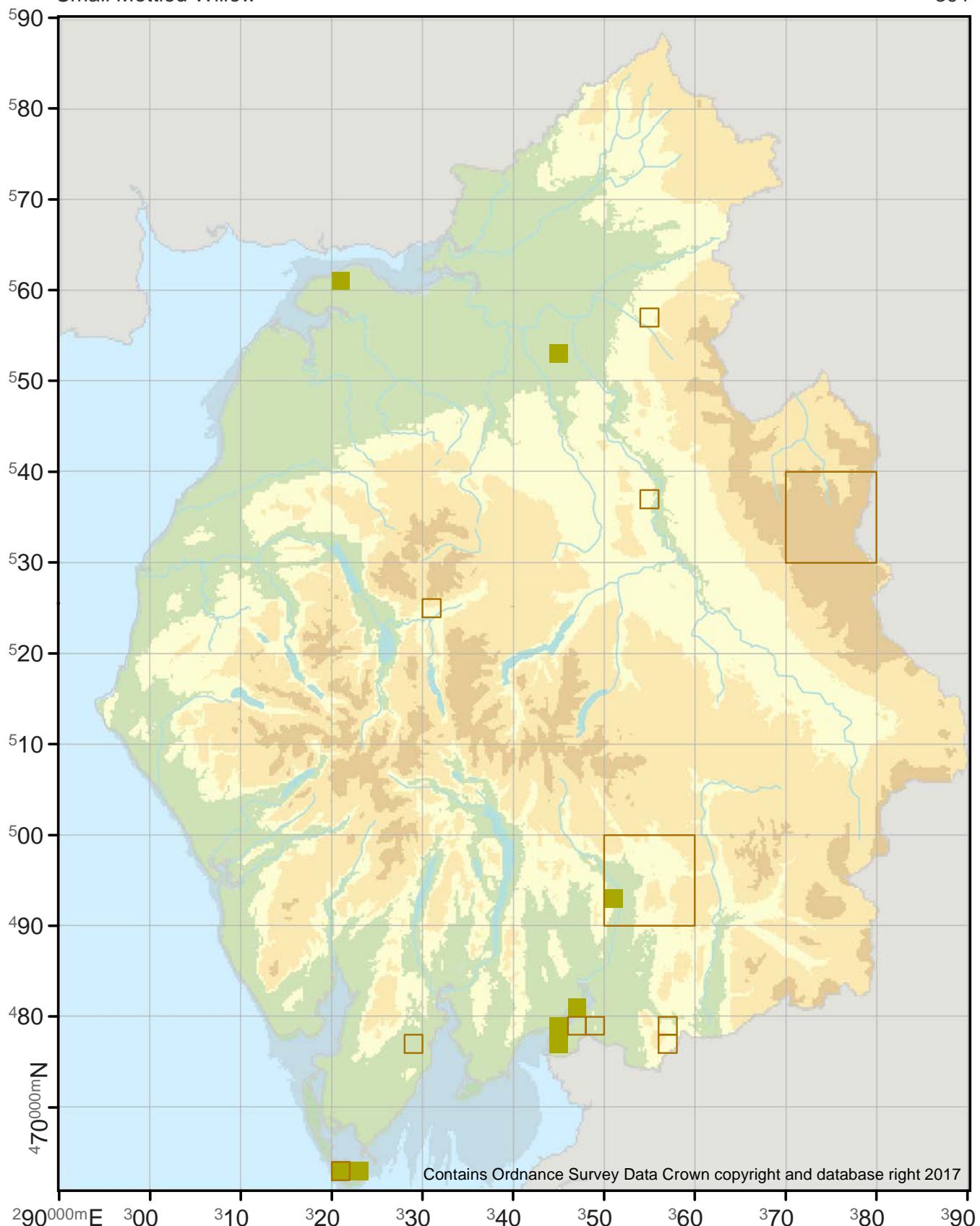
Pre 2000  
Post 2000



73.084

**Marbled Beauty***Bryophila domestica*

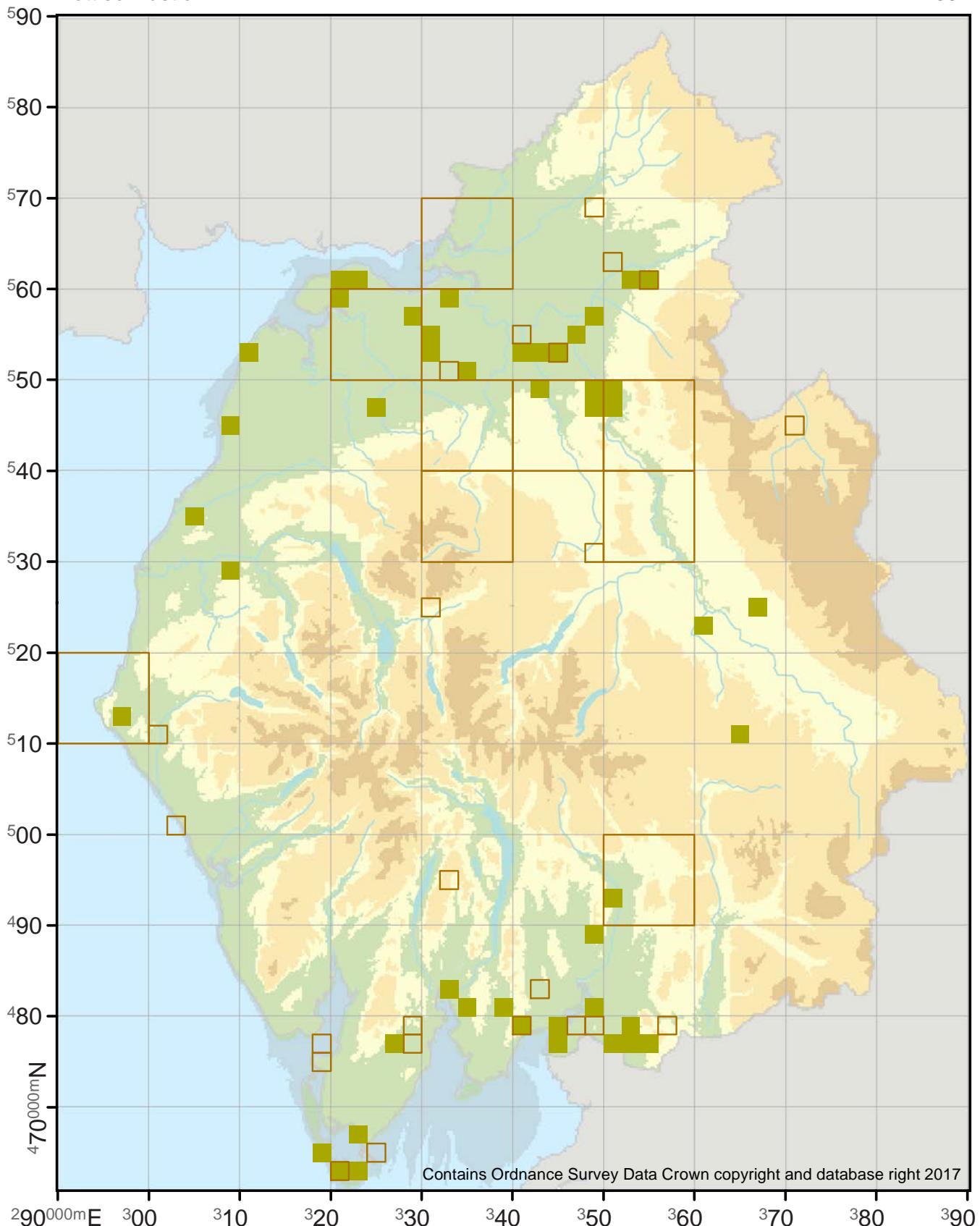
□ Pre 2000
■ Post 2000



73.087

**Small Mottled Willow**  
*Spodoptera exigua*

□ Pre 2000  
■ Post 2000

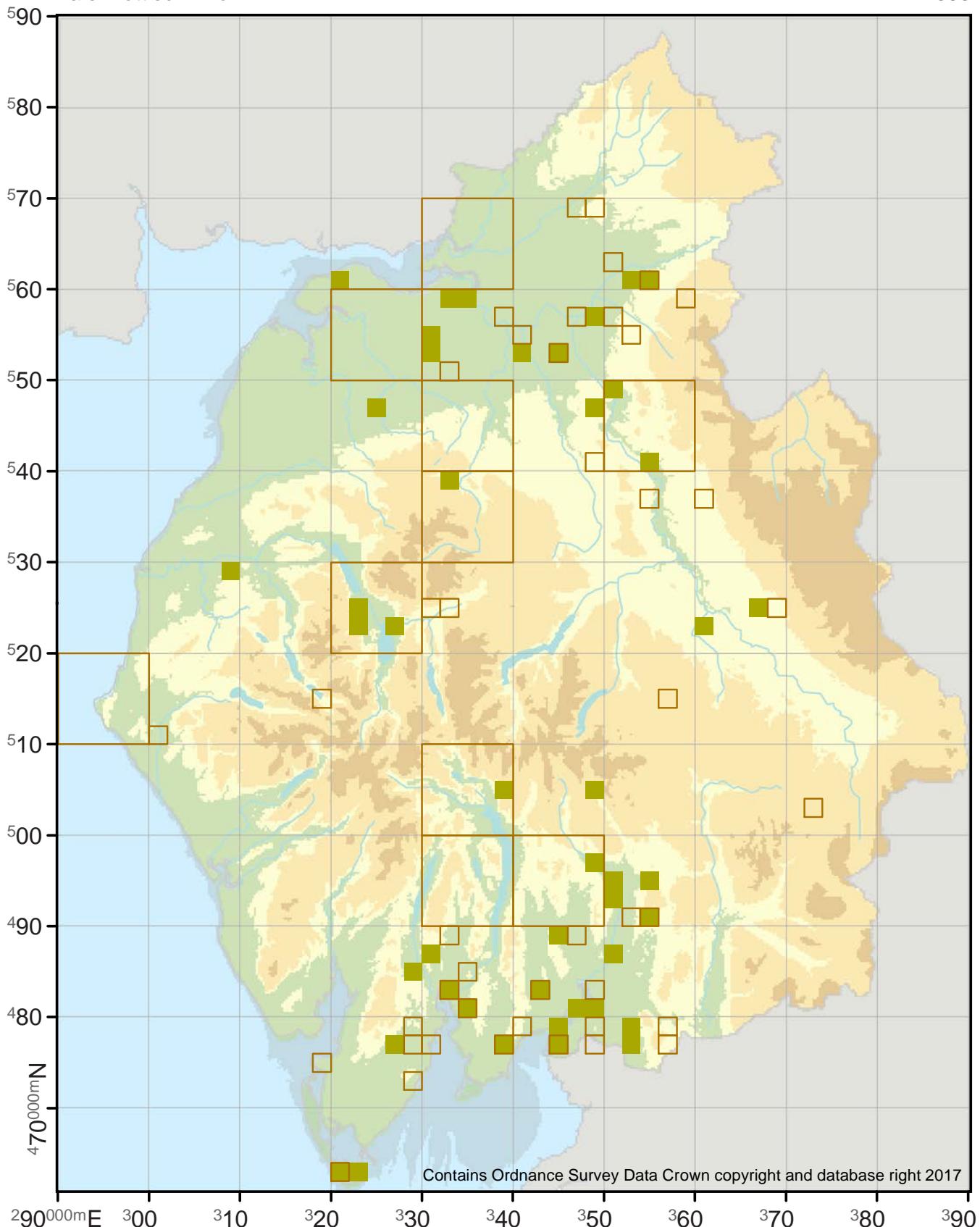


73.092

**Mottled Rustic***Caradrina morpheus*

Pre 2000

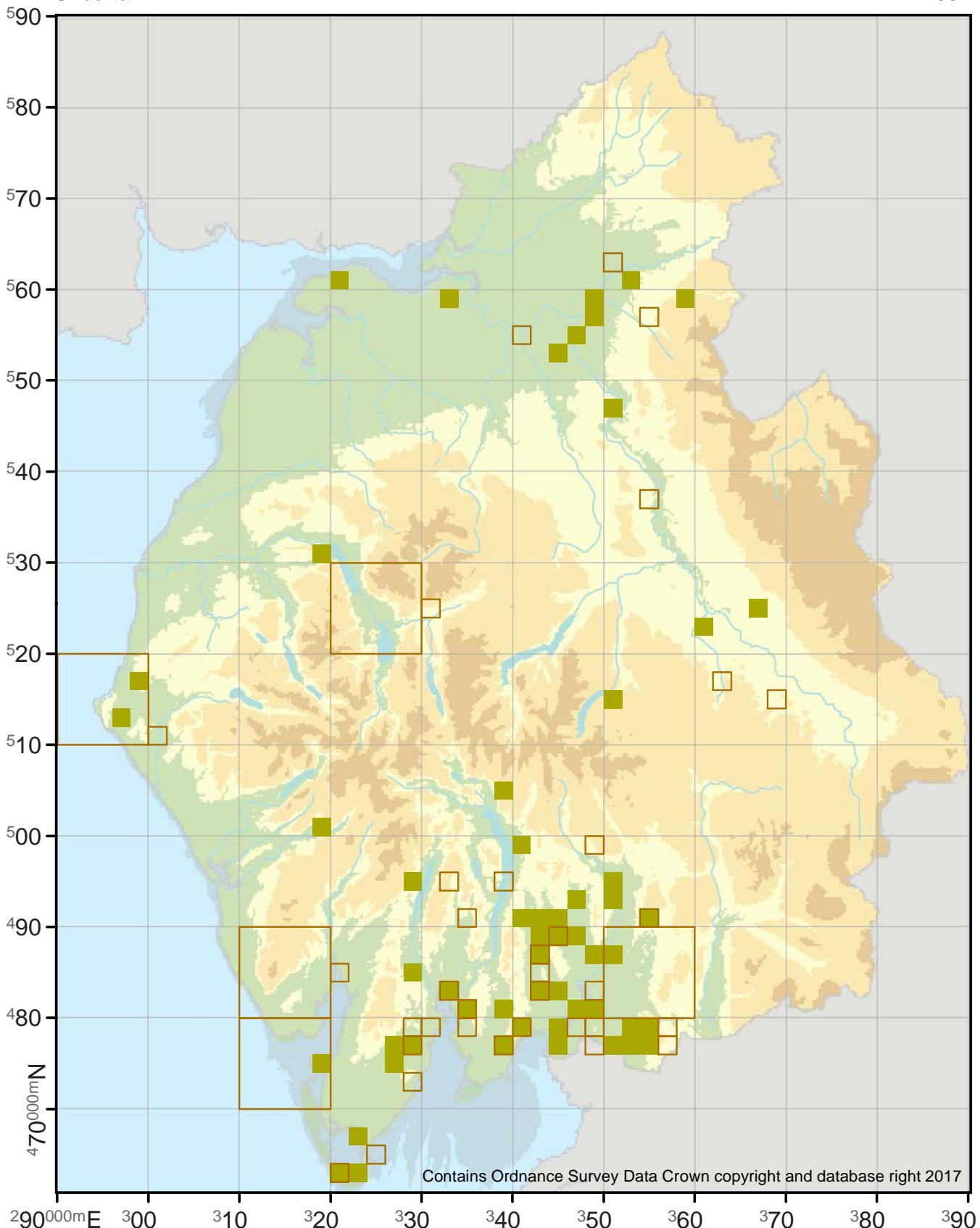
Post 2000



73.095

**Pale Mottled Willow**  
*Caradrina clavipalpis*

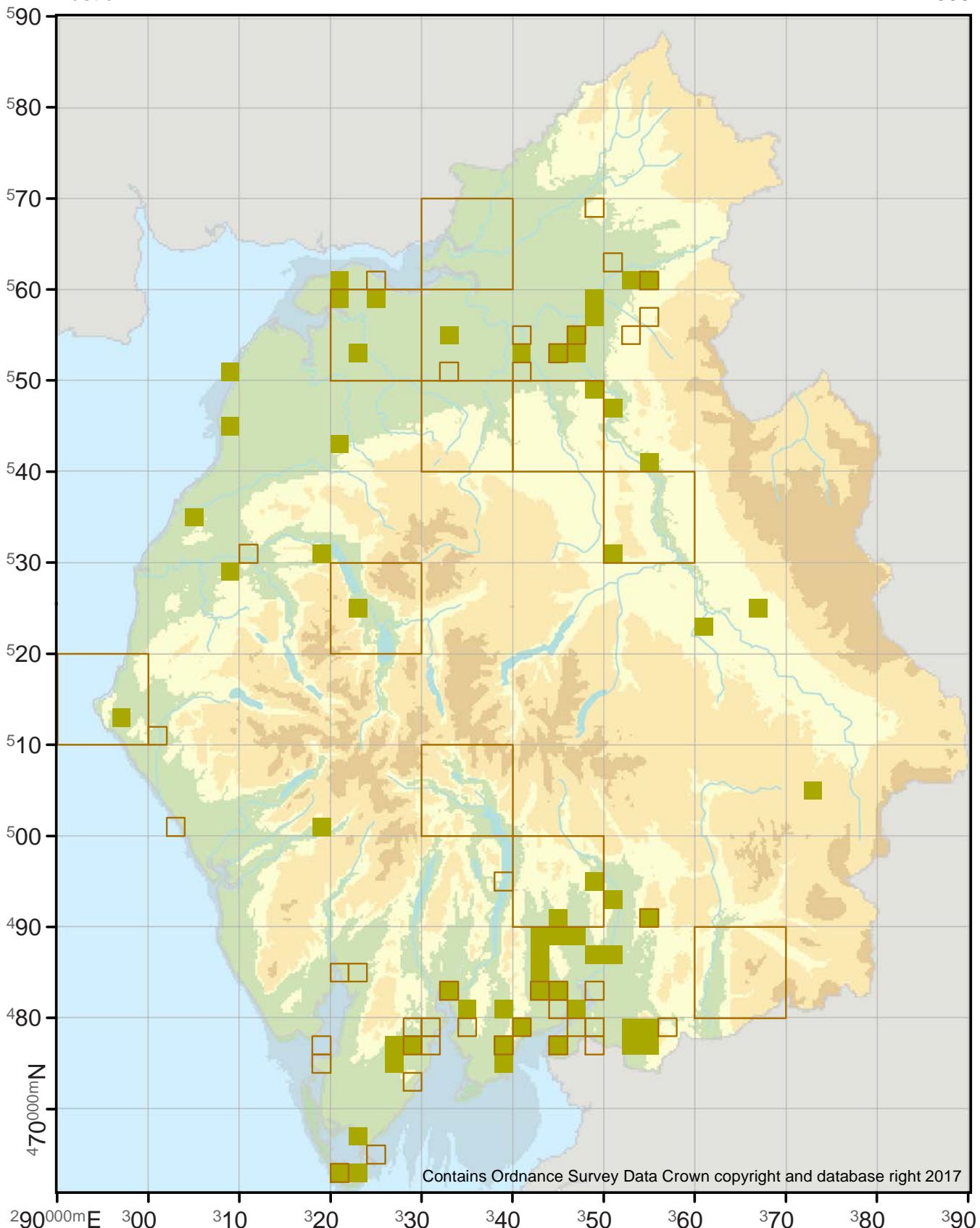
Pre 2000  
Post 2000



73.096

**Uncertain***Hoplodrina octogenaria*

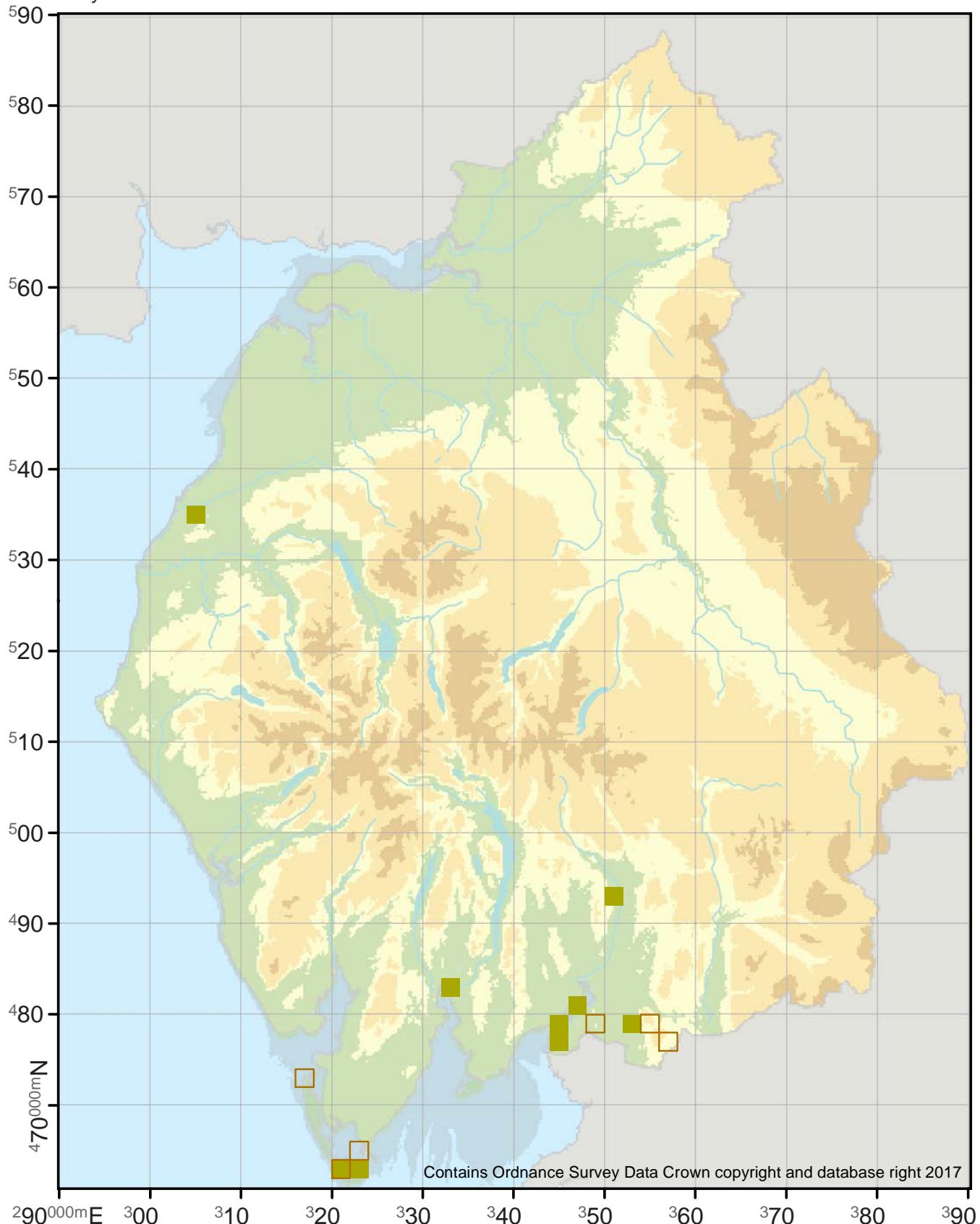
□ Pre 2000
■ Post 2000



73.097

**Rustic***Hoplodrina blanda*

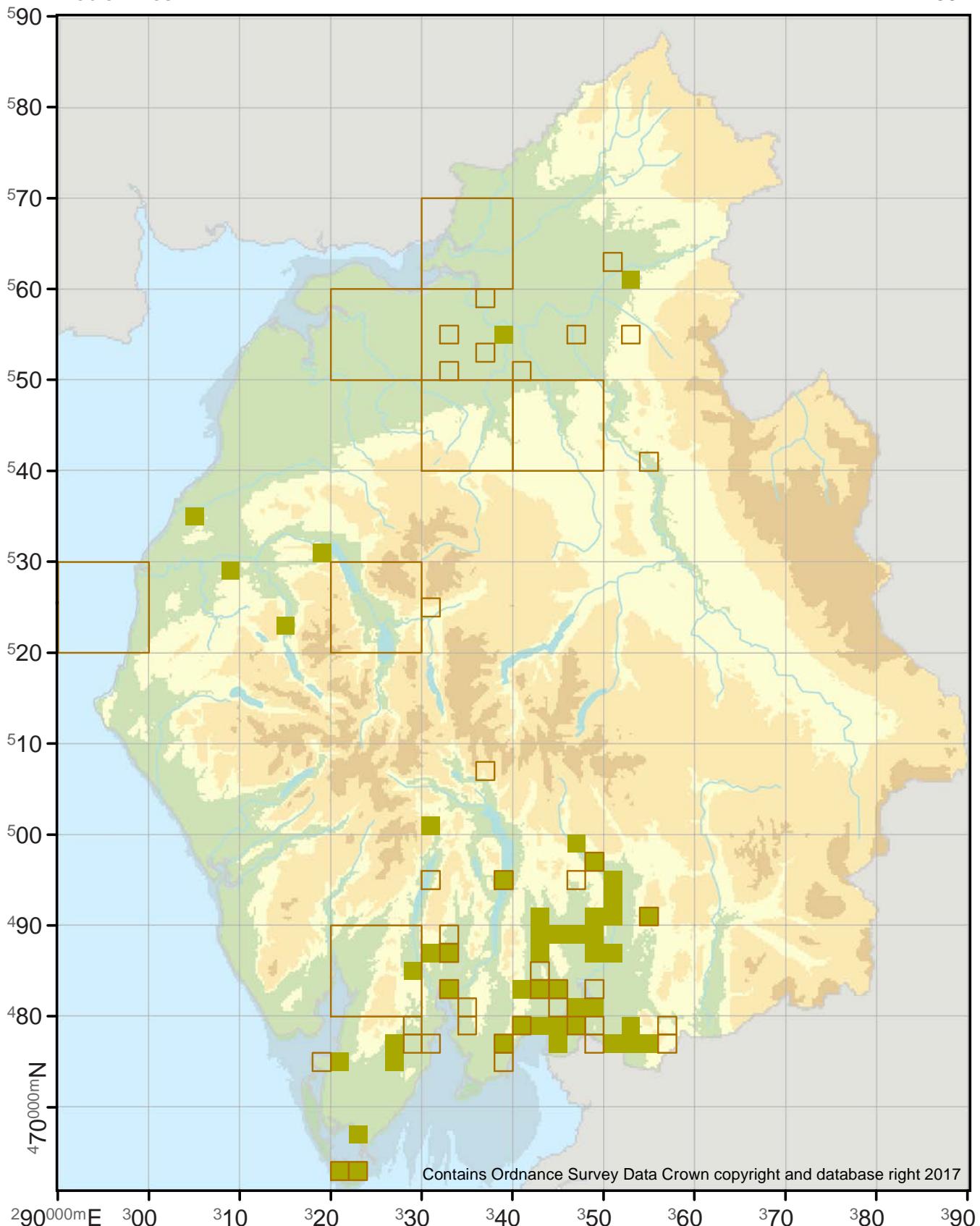
- Pre 2000
- Post 2000



73.100

**Silky Wainscot***Chilodes maritima*

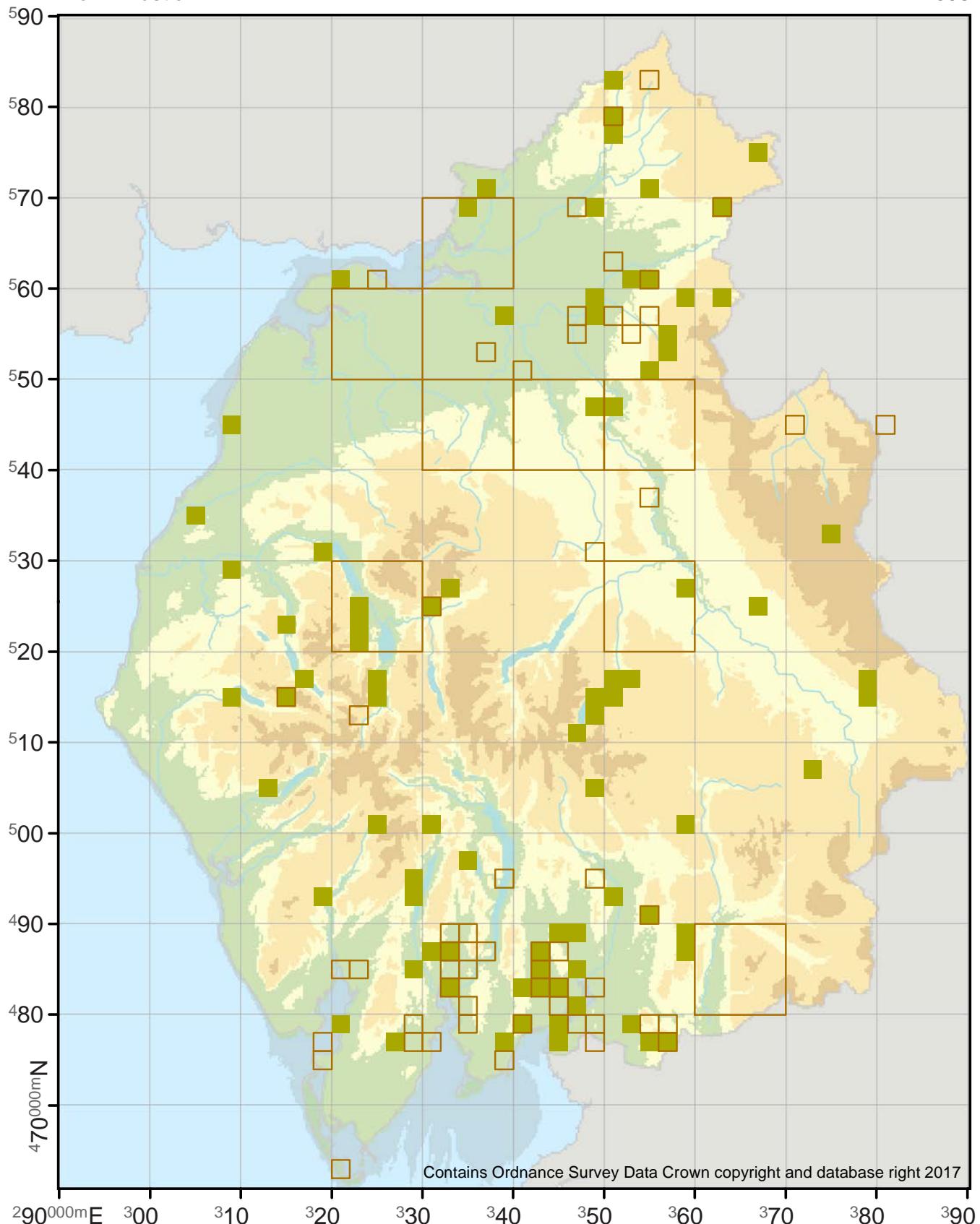
- Pre 2000
- Post 2000



73.101

**Treble Lines***Charanyca trigrammica*

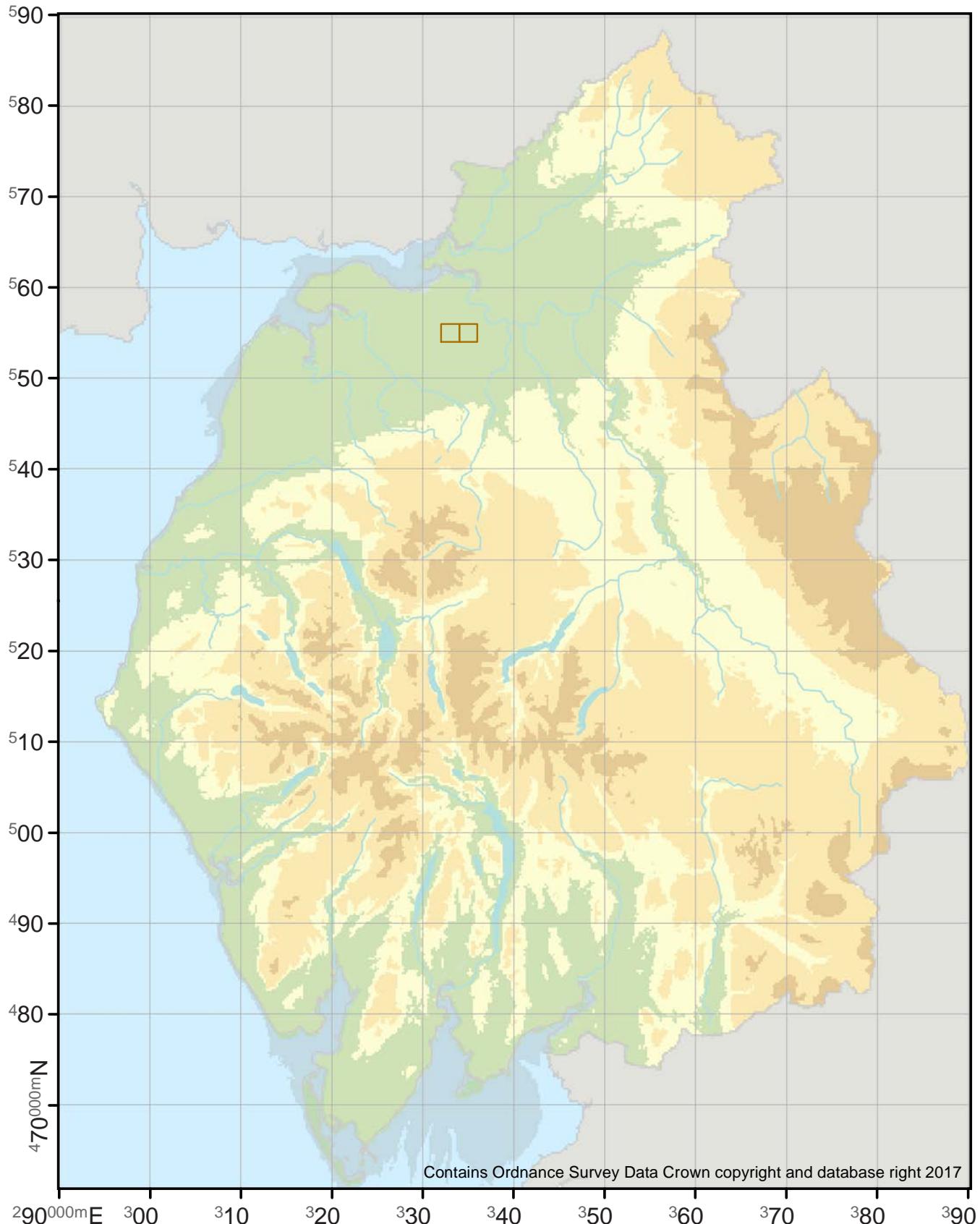
- Pre 2000
- Post 2000



73.102

**Brown Rustic***Rusina ferruginea*

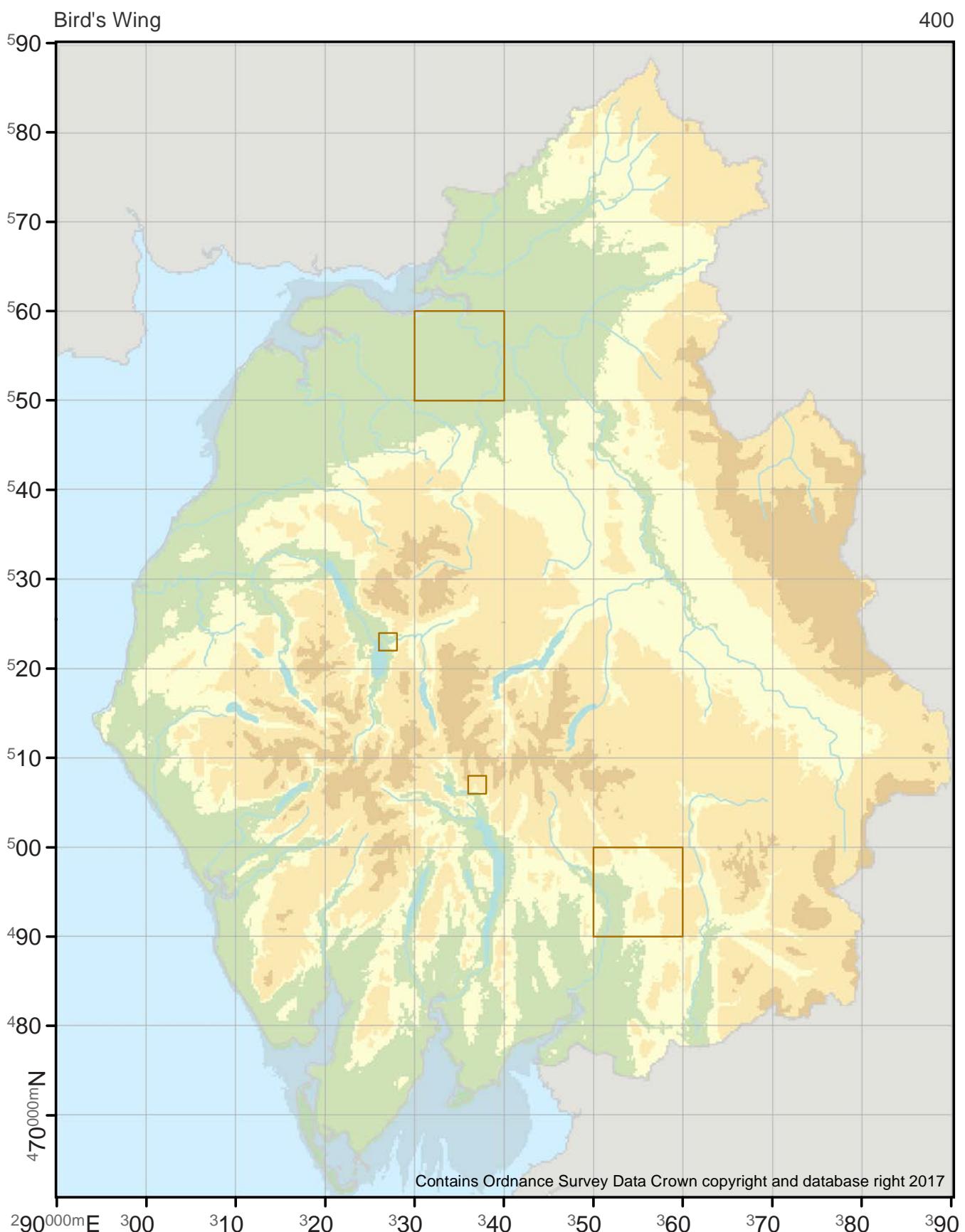
□	Pre 2000
■	Post 2000



73.103

**Marsh Moth***Athetis pallustris*

- Pre 2000
- Post 2000

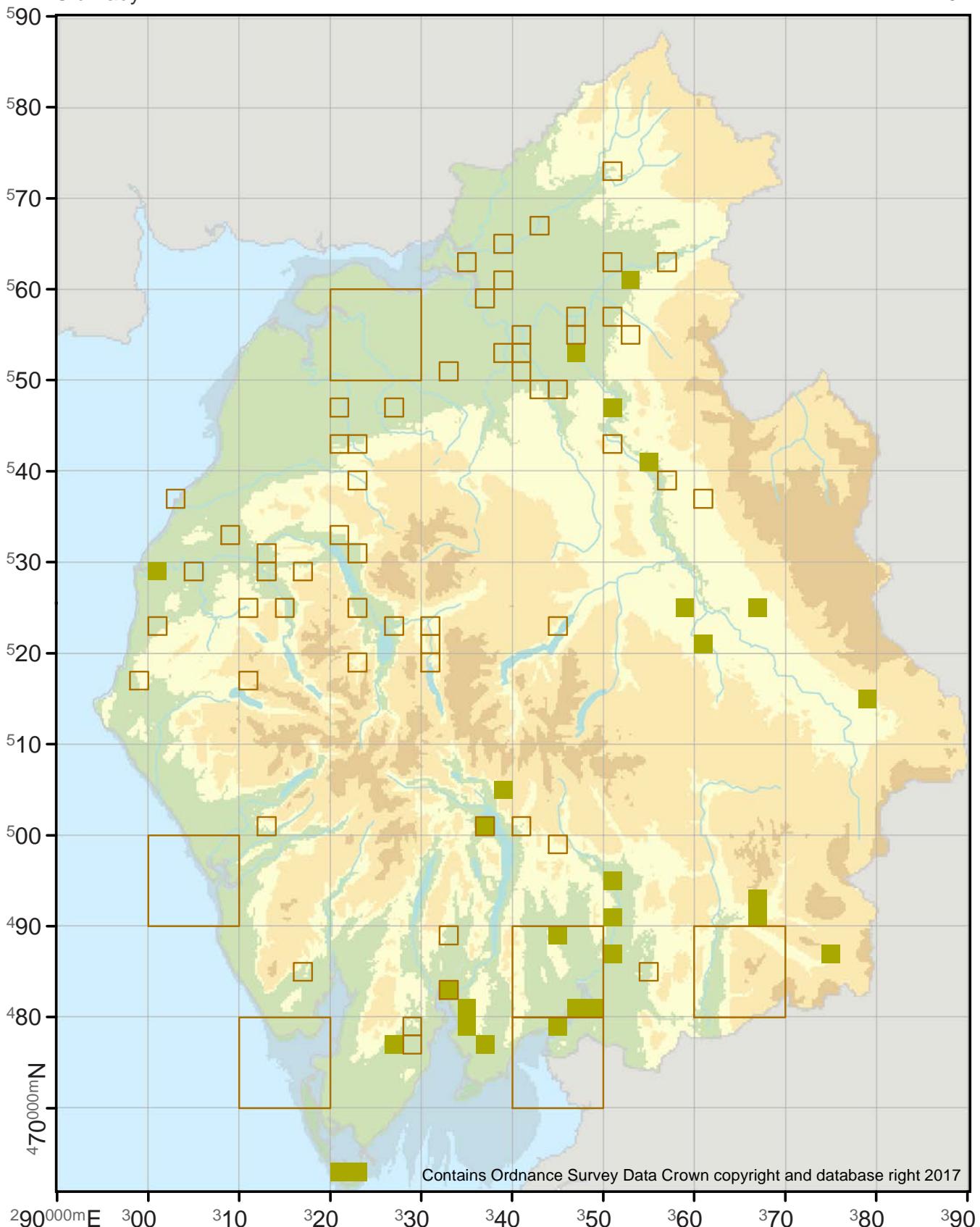


73.105

### Bird's Wing

*Dypterygia scabriuscula*

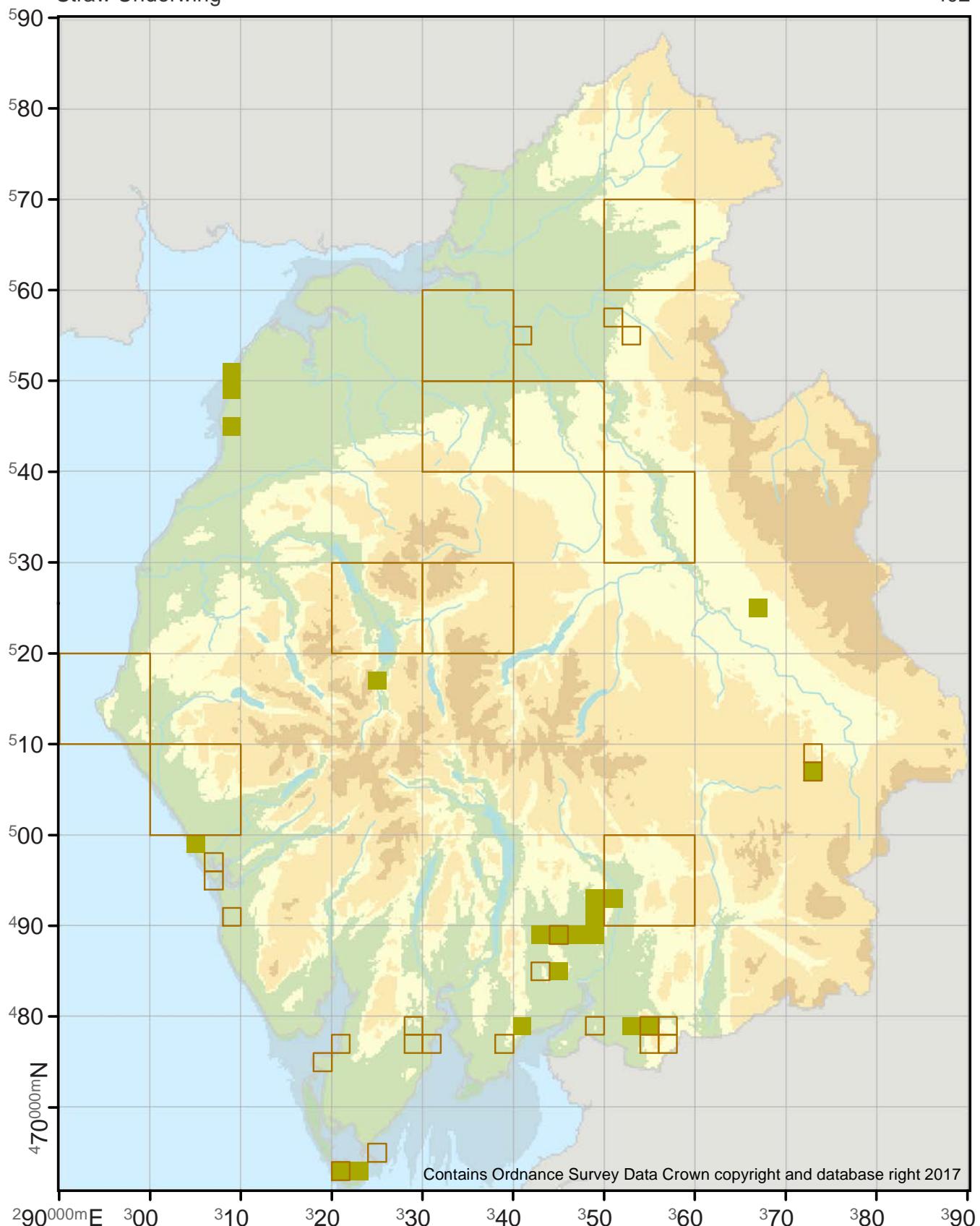
Pre 2000  
Post 2000



73.107

**Old Lady**  
*Mormo maura*

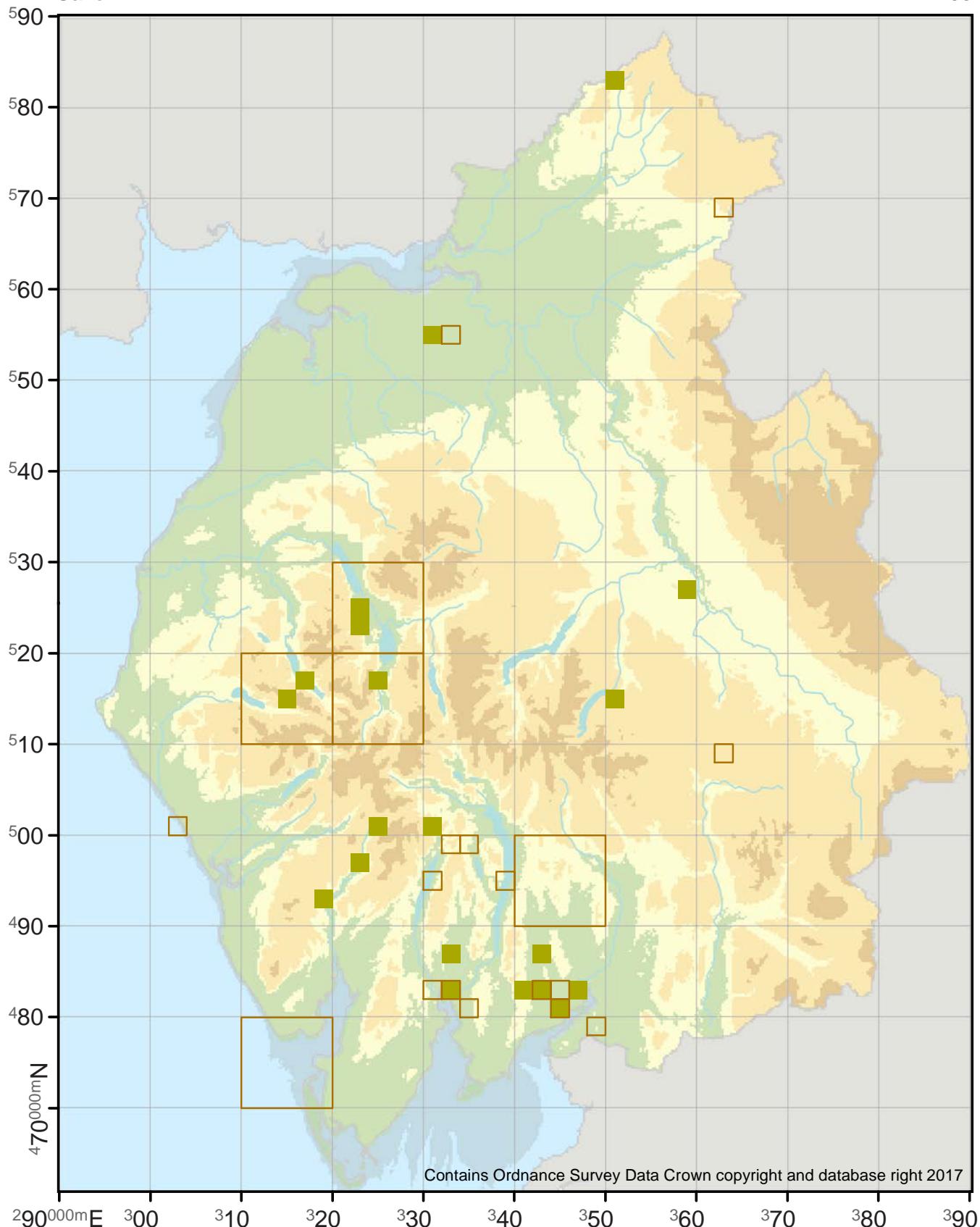
Pre 2000  
Post 2000



73.109

**Straw Underwing**  
*Thalpophila matura*

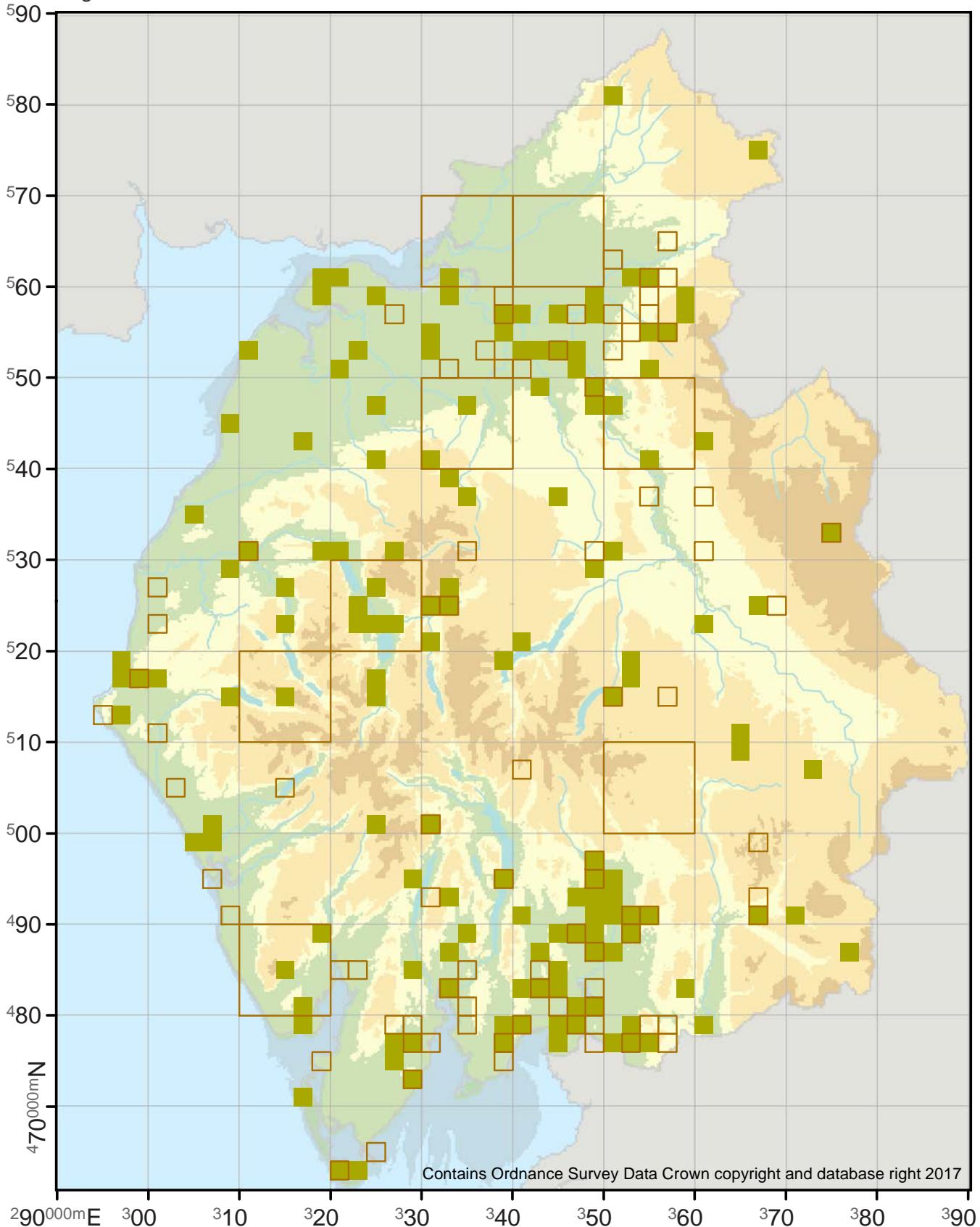
□	Pre 2000
■	Post 2000



73.110

**Saxon**  
*Hyppa rectilinea*

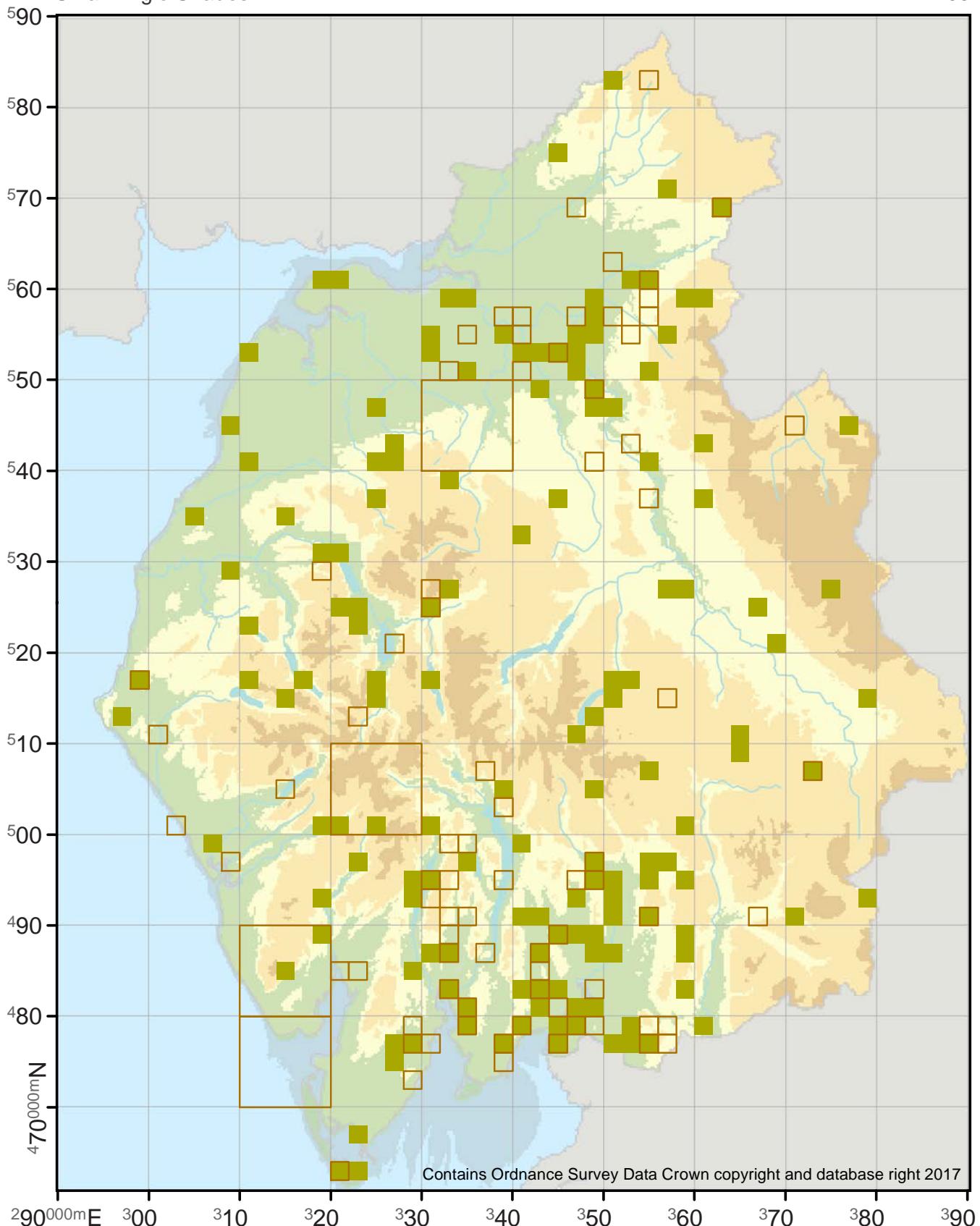
Pre 2000  
Post 2000



73.113

**Angle Shades***Phlogophora meticulosa*

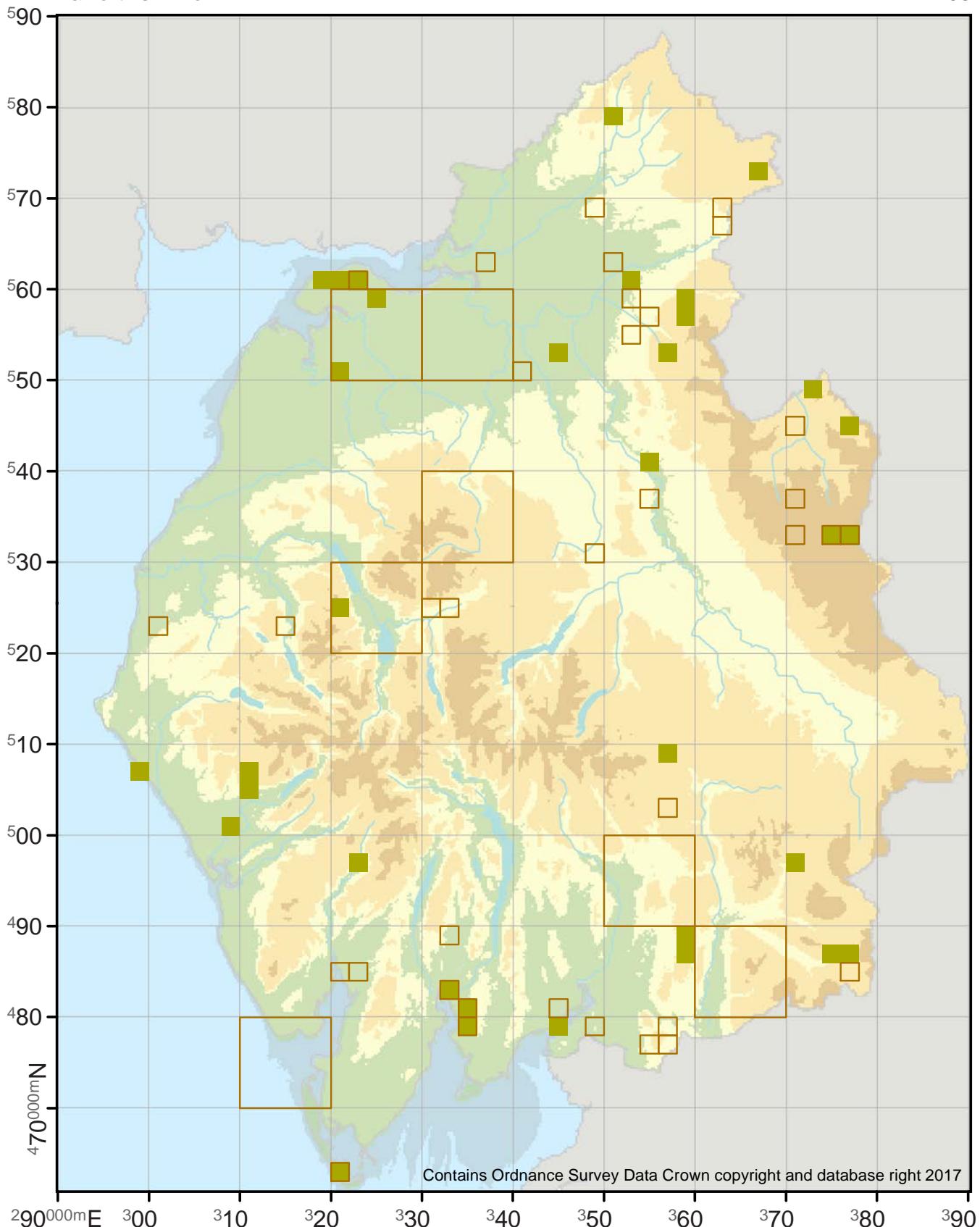
- Pre 2000
- Post 2000



73.114

**Small Angle Shades**  
*Euplexia lucipara*

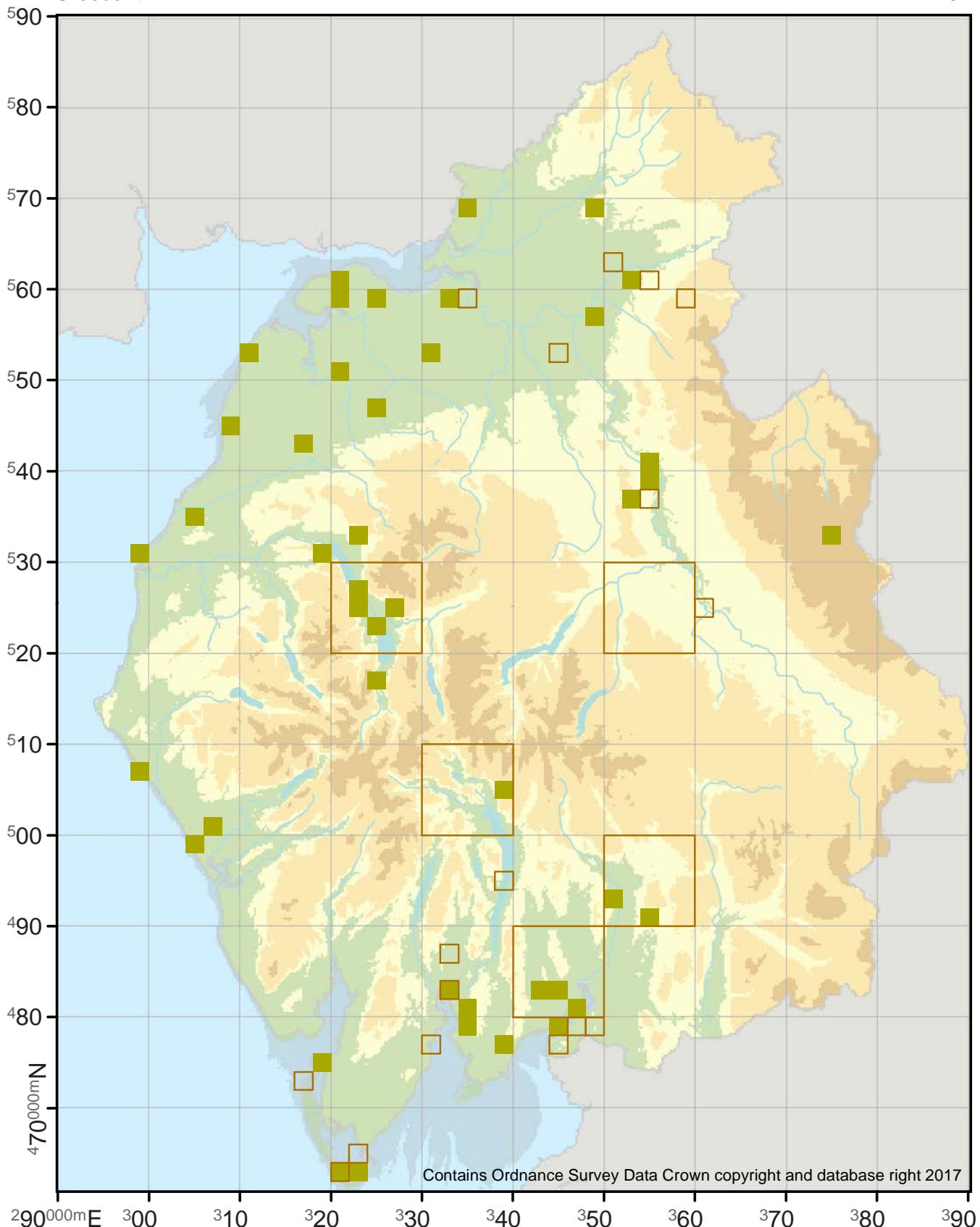
□	Pre 2000
■	Post 2000



73.118

**Haworth's Minor***Celaena haworthii*

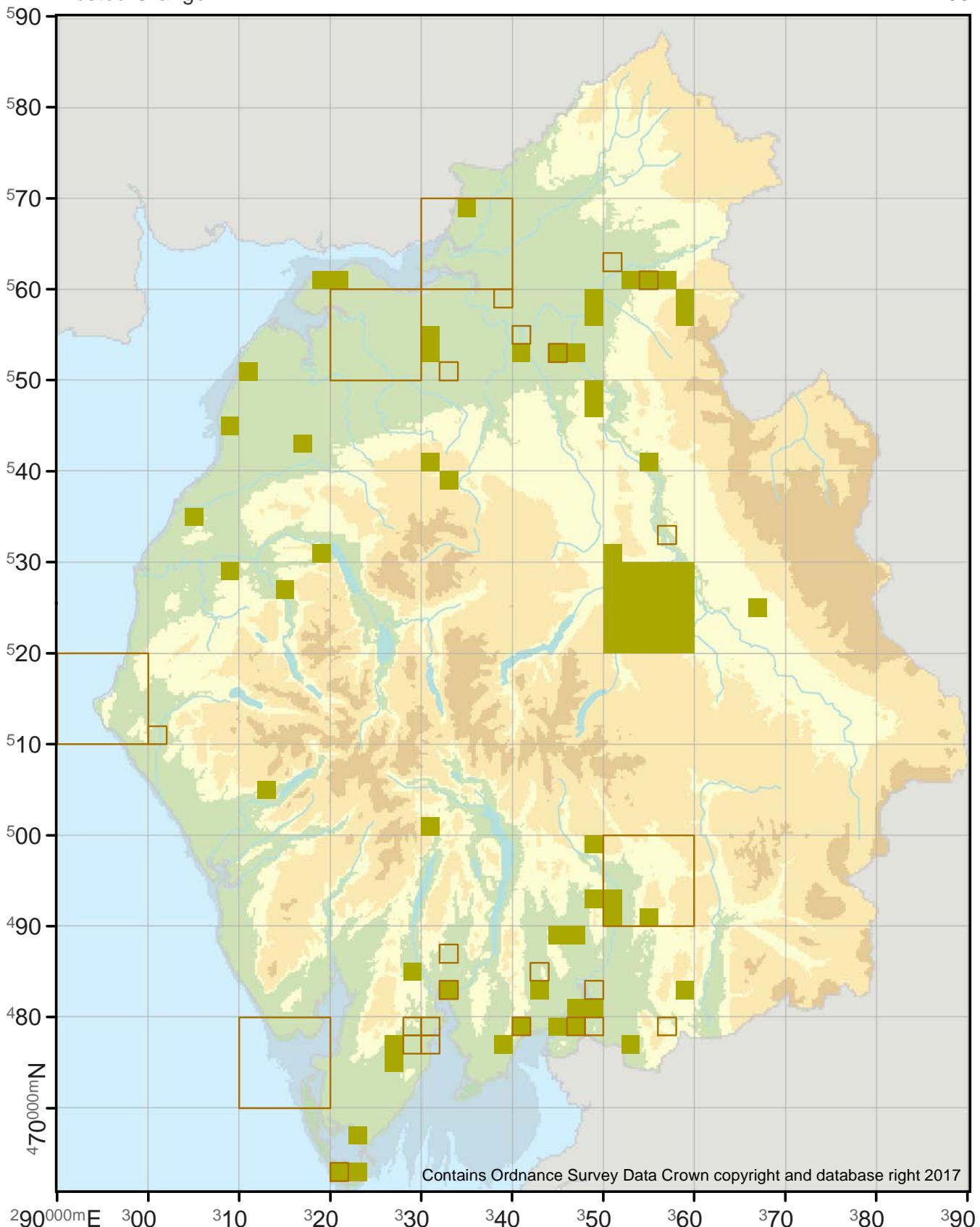
- Pre 2000
- Post 2000



73.119

**Crescent***Helotropha leucostigma*

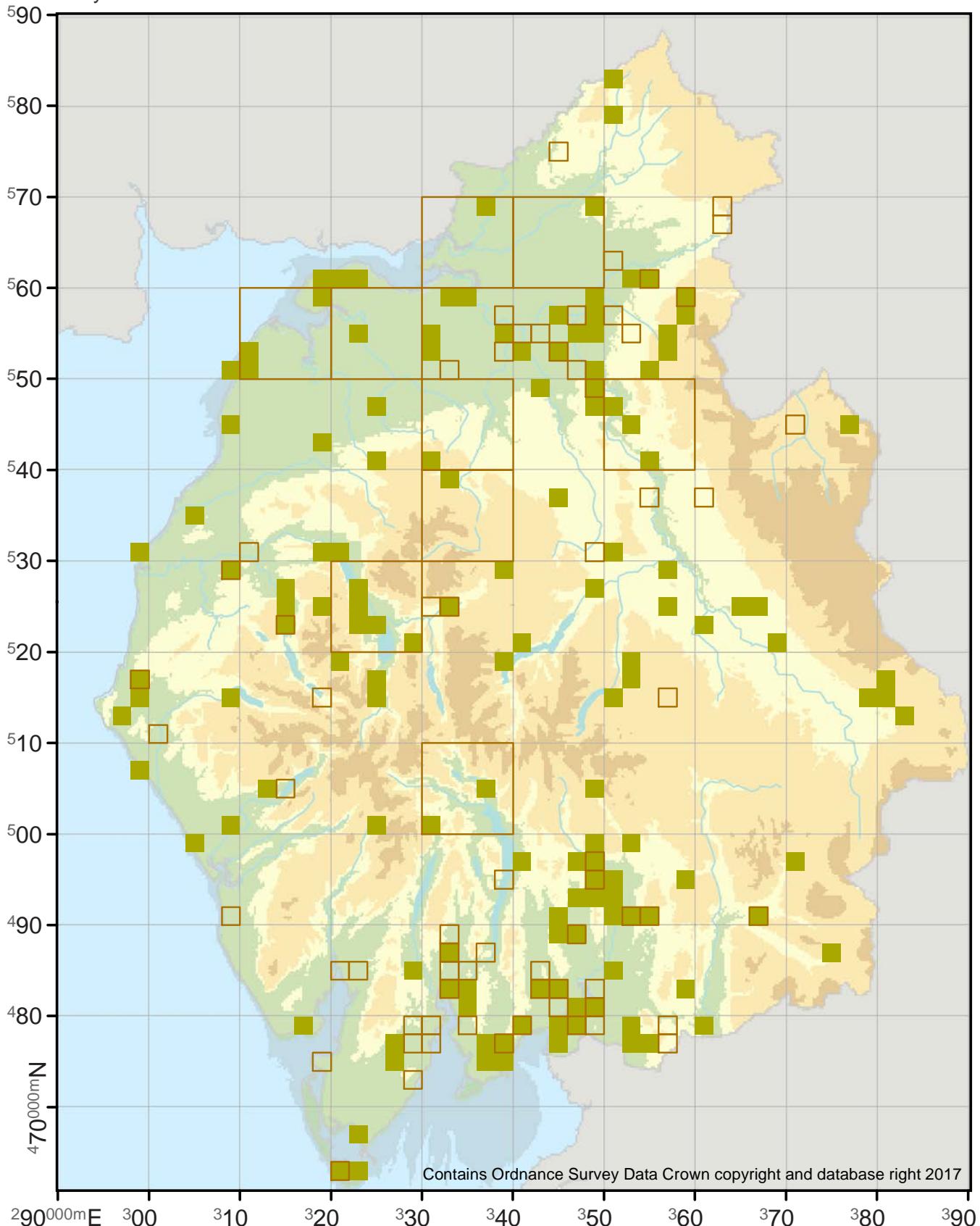
□	Pre 2000
■	Post 2000



73.121

**Frosted Orange***Gortyna flavago*

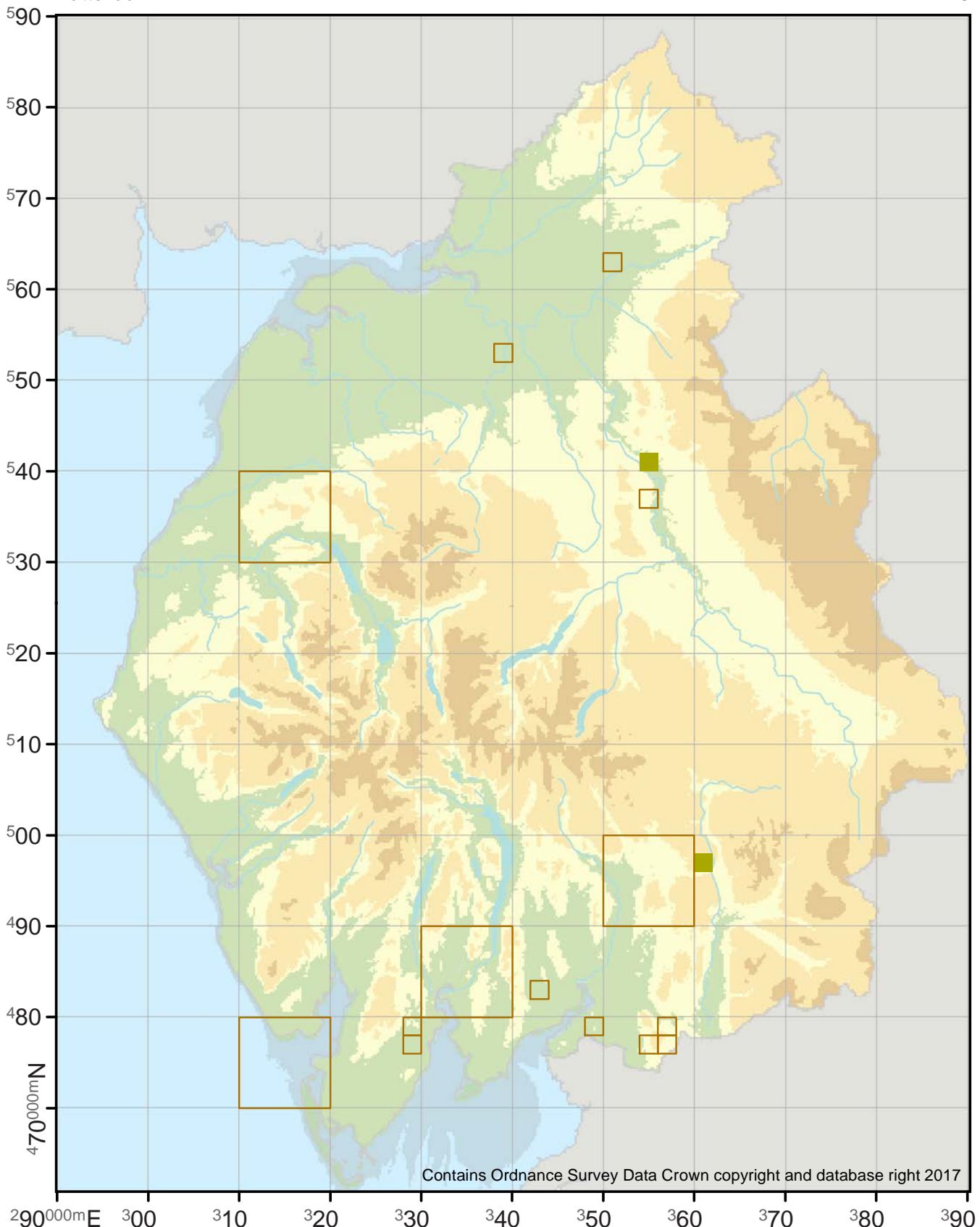
- Pre 2000
- Post 2000



73.123

**Rosy Rustic***Hydreaea micacea*

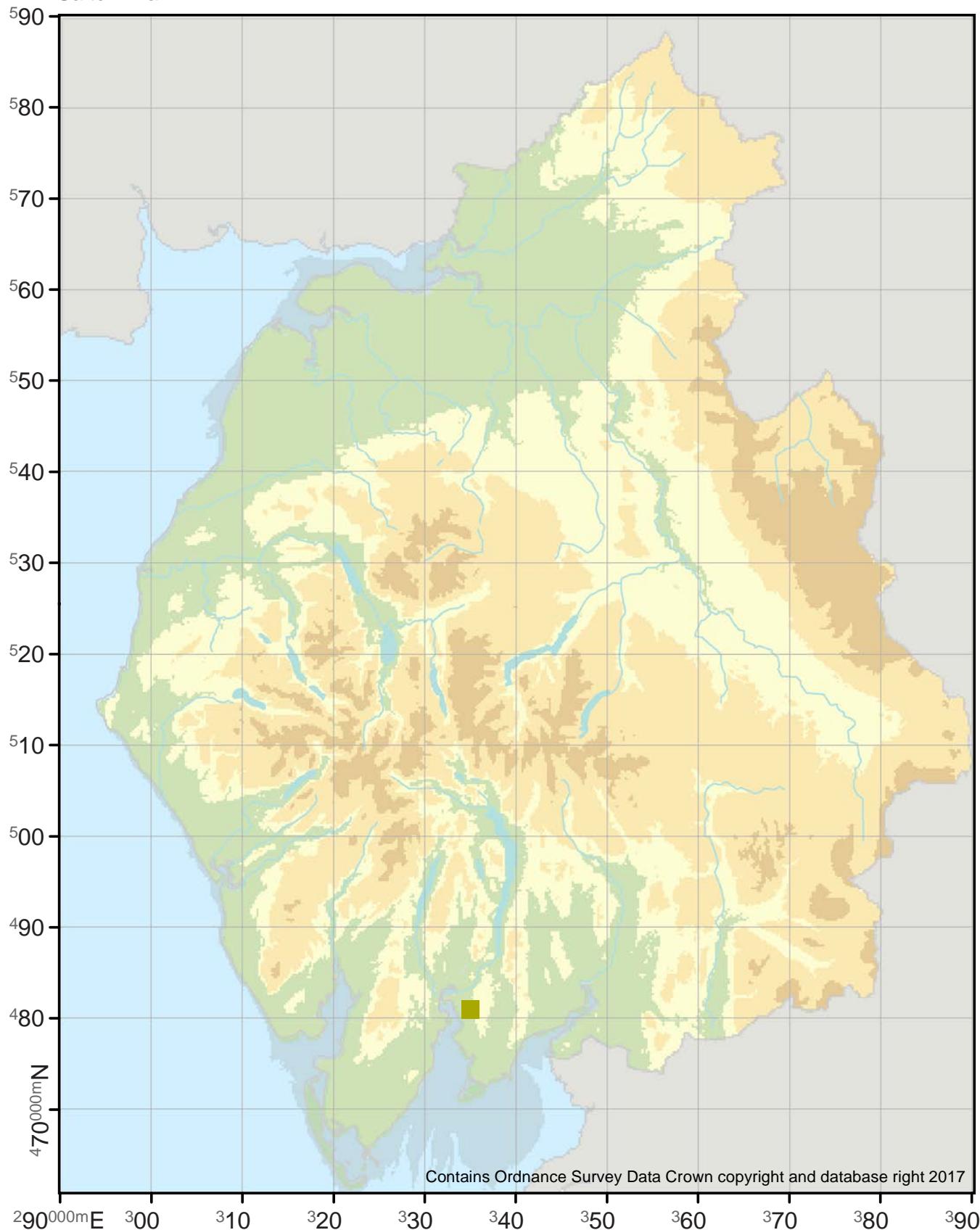
- Pre 2000
- Post 2000



73.124

**Butterbur**  
*Hydrocera petasitis*

Pre 2000  
Post 2000

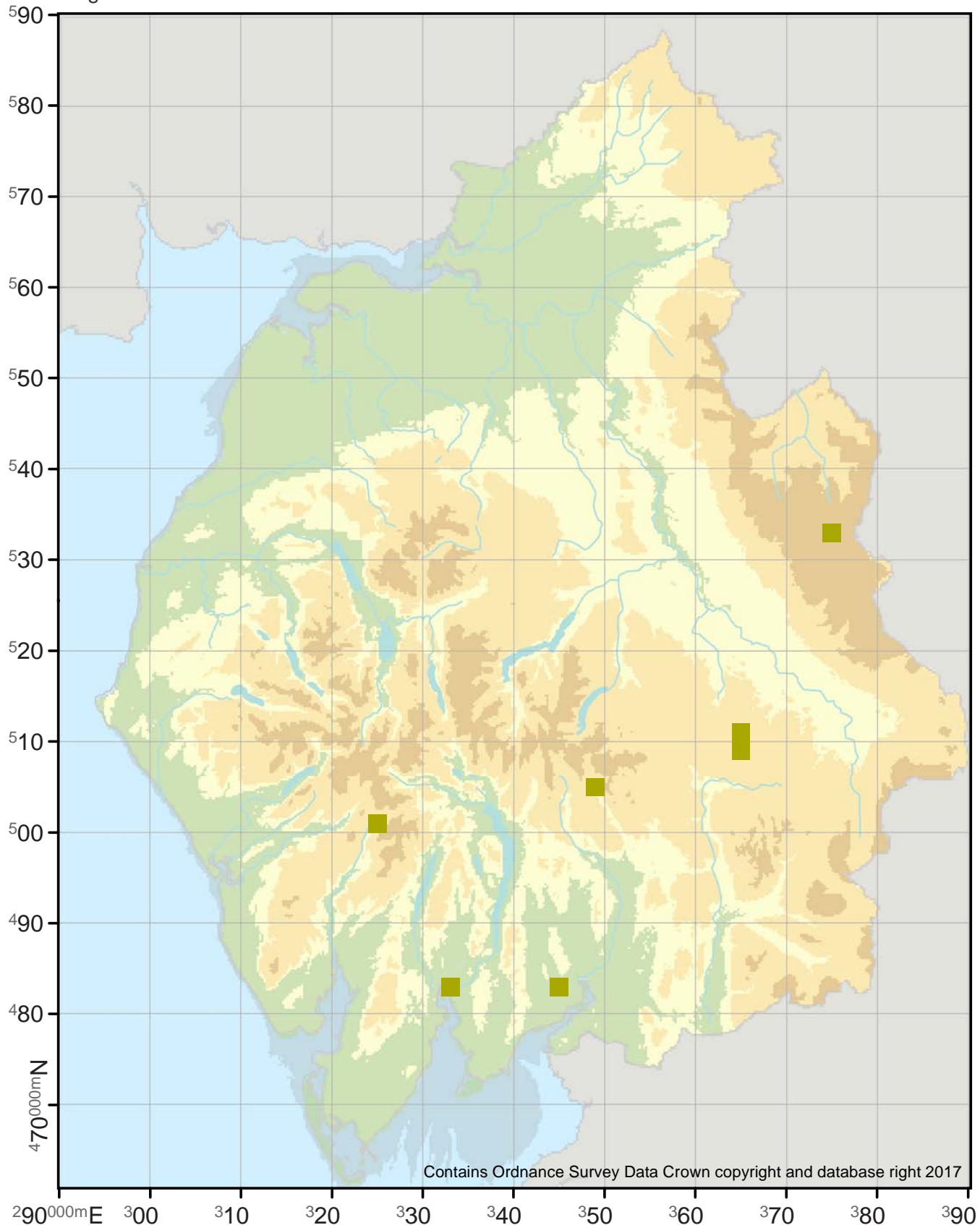


73.126

**Saltern Ear***Amphipoea fucosa*

Pre 2000

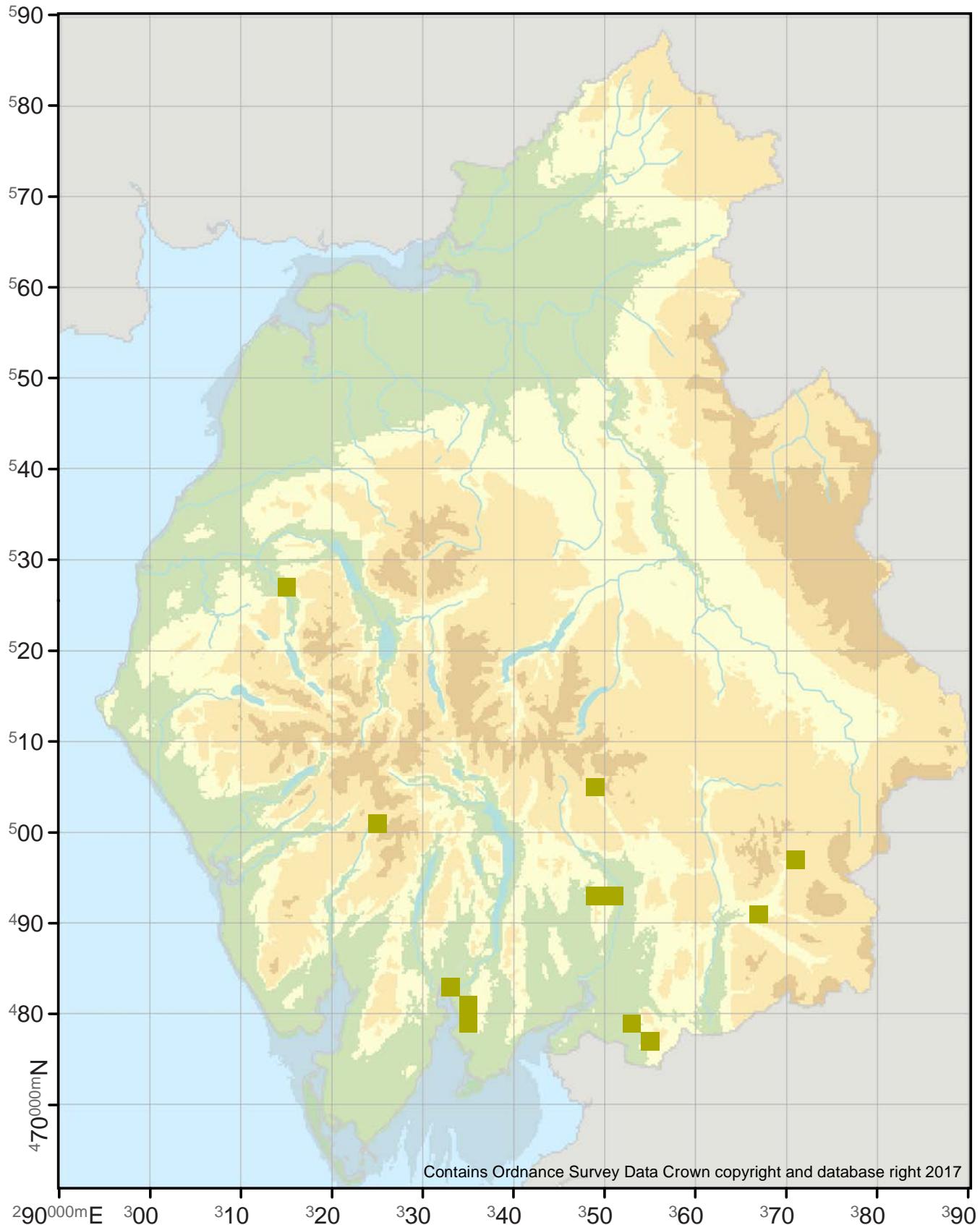
Post 2000



73.127

**Large Ear***Amphipoea lucens*

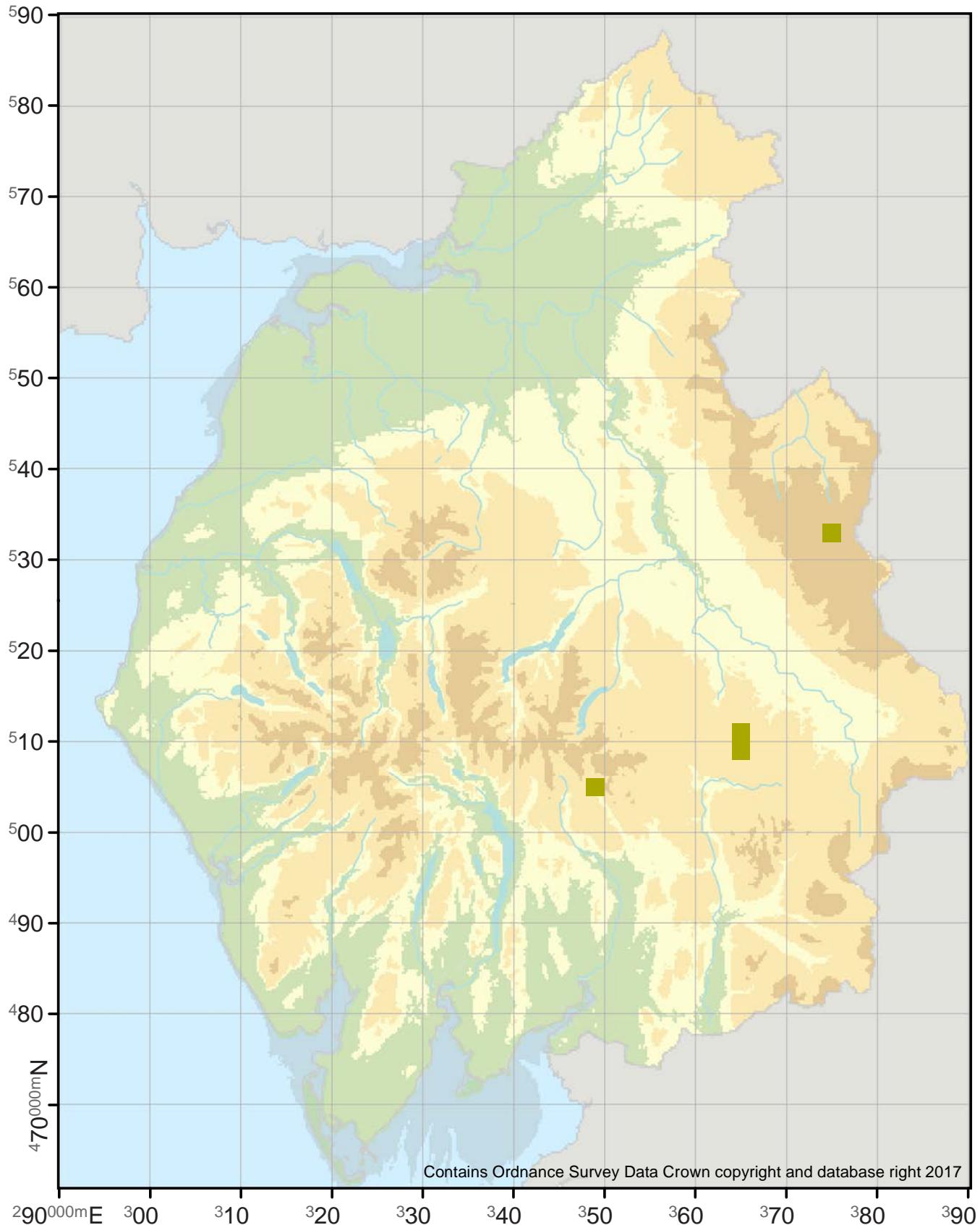
- Pre 2000
- Post 2000



73.128

**Ear Moth**  
*Amphipoea oculata*

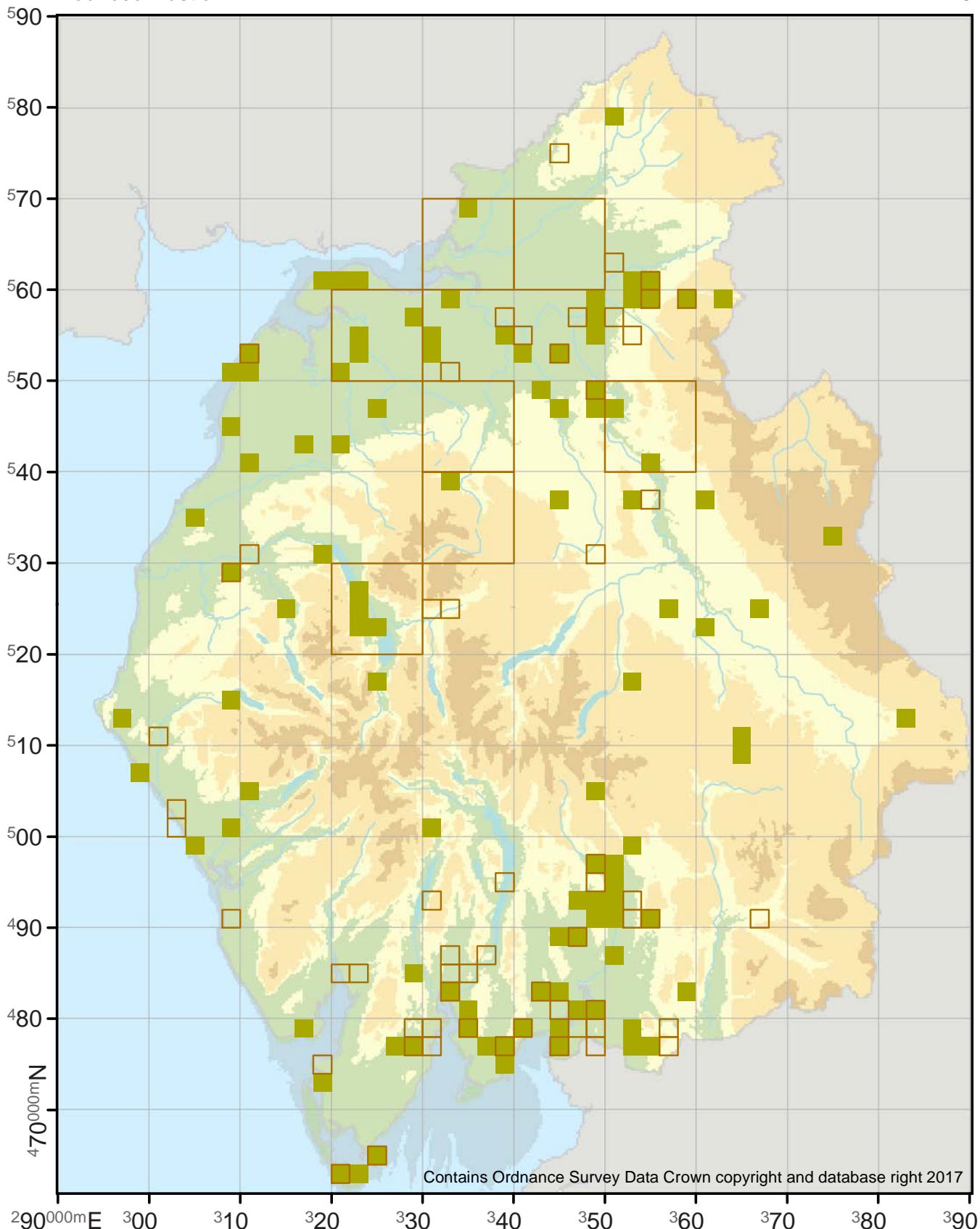
Pre 2000  
Post 2000



73.129

**Crinan Ear***Amphipoea crinanensis*

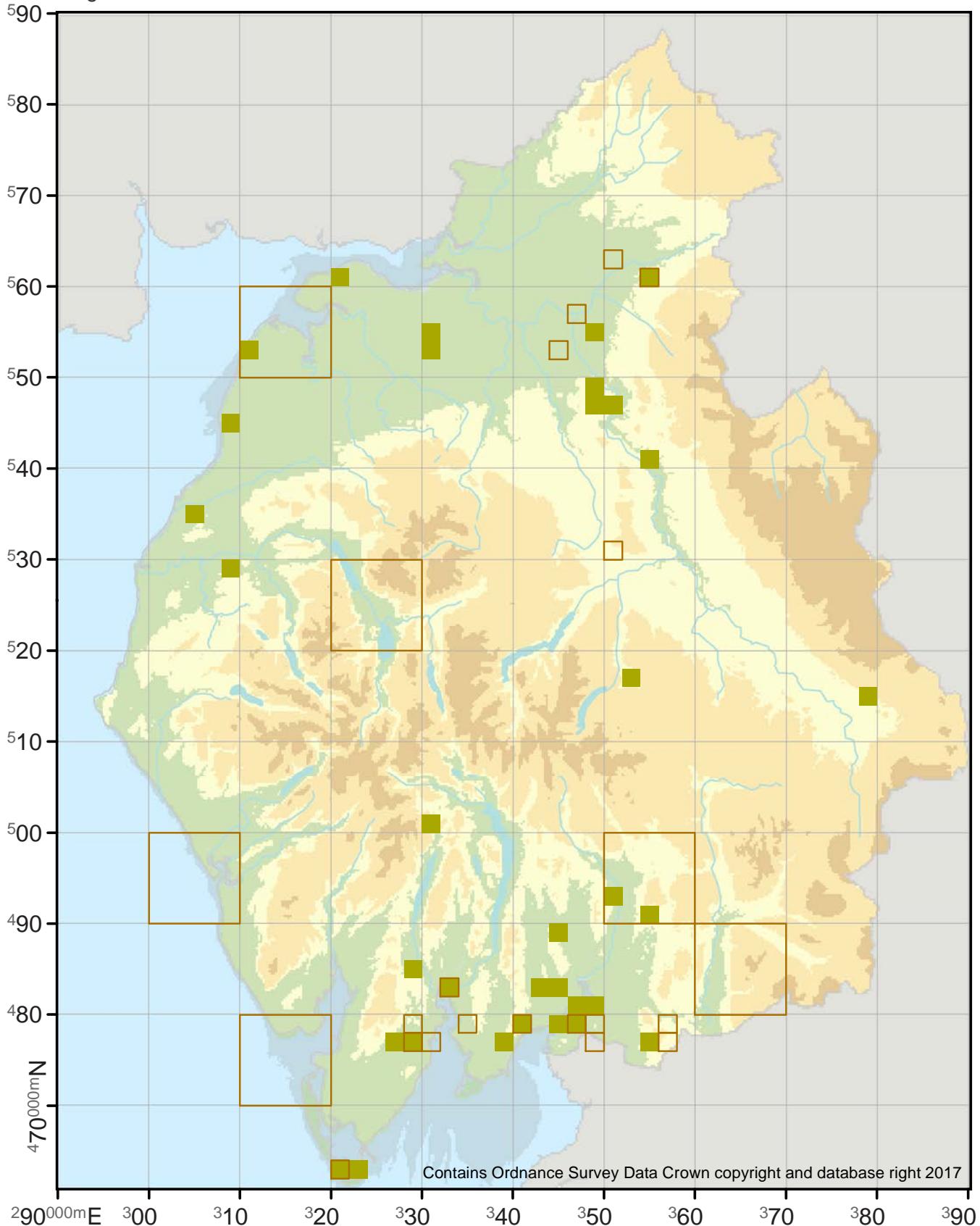
- Pre 2000
- Post 2000



73.131

**Flounced Rustic**  
*Luperina testacea*

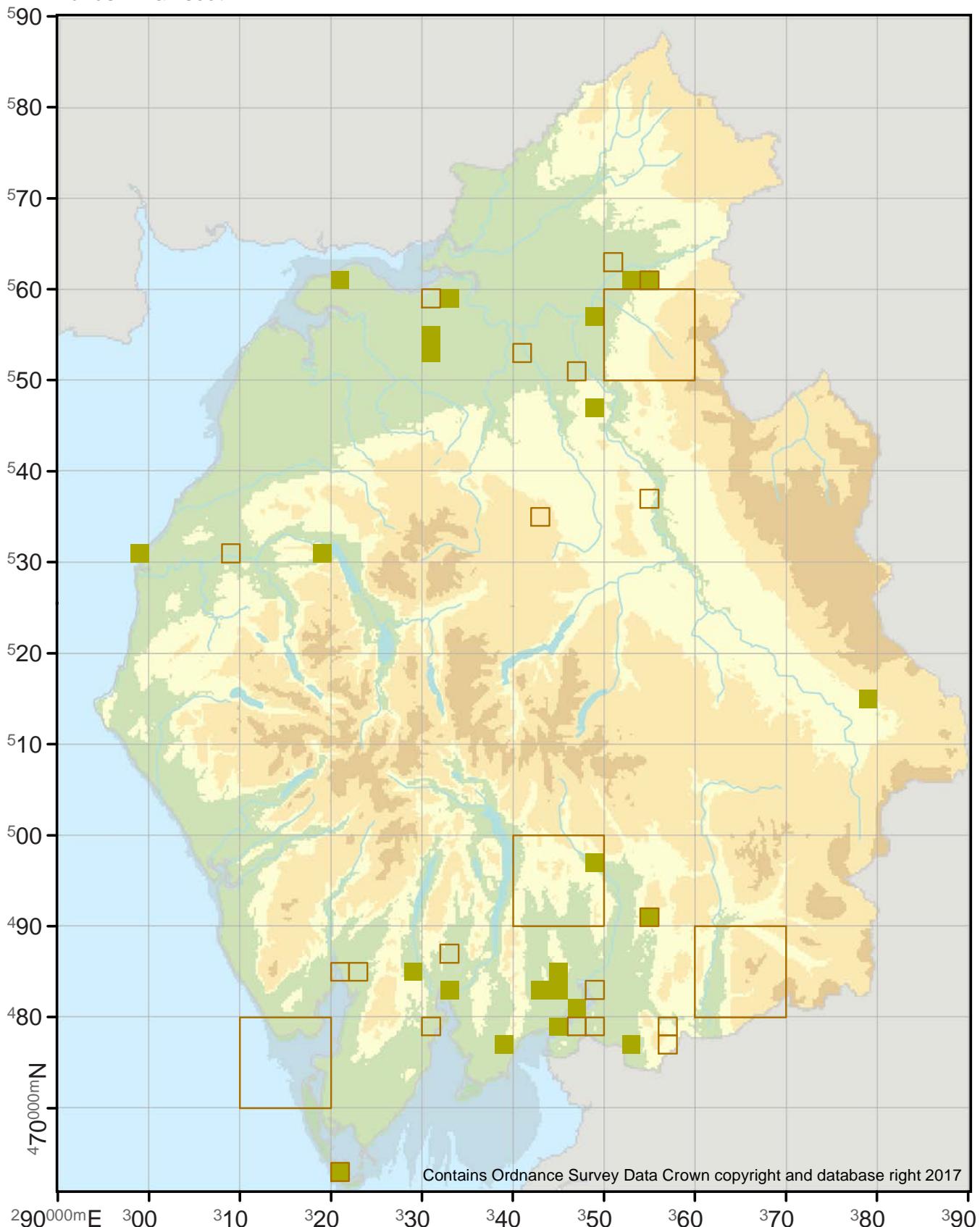
Pre 2000  
Post 2000



73.134

**Large Wainscot***Rhizedra lutosa*

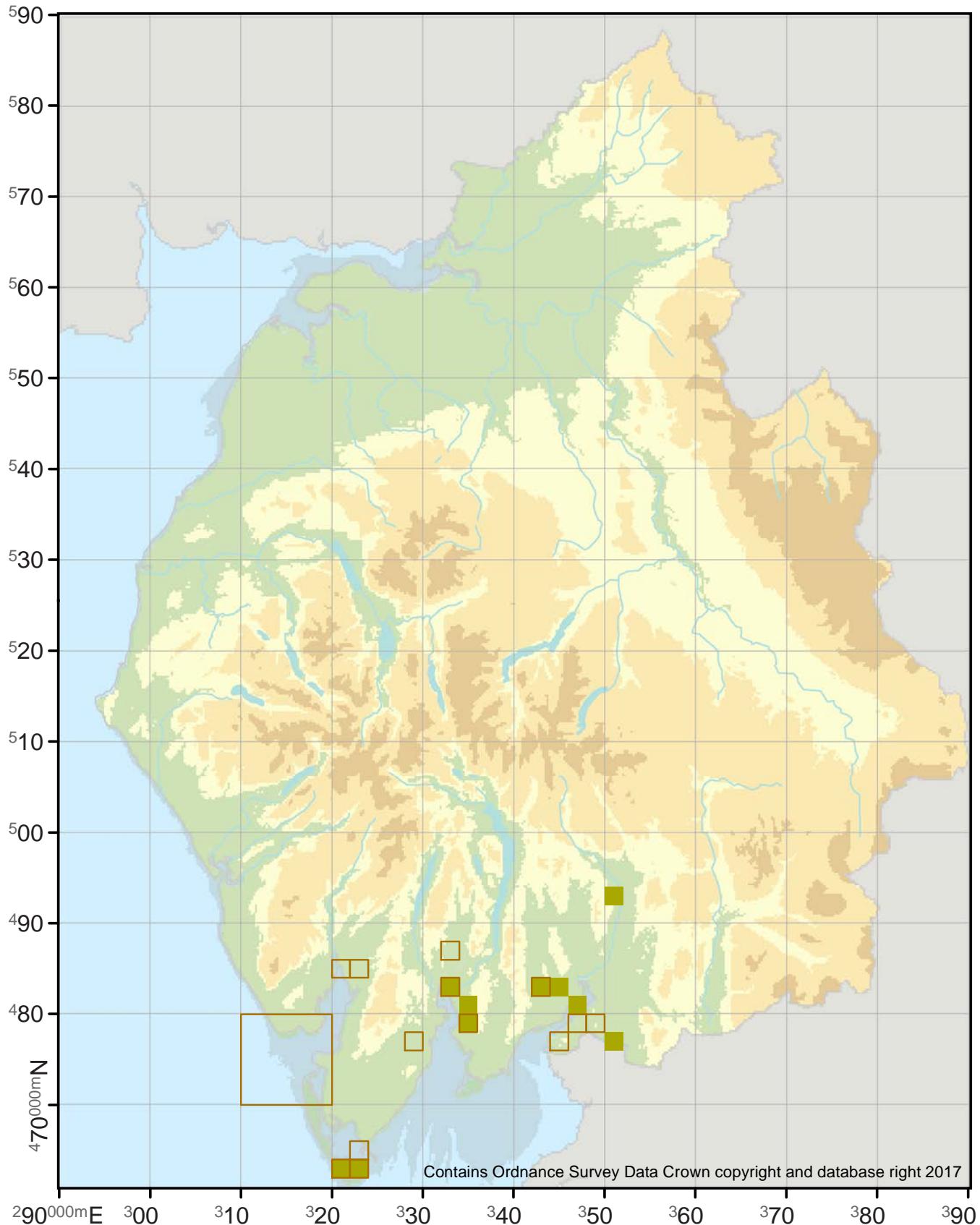
□	Pre 2000
■	Post 2000



73.136

**Bulrush Wainscot**  
*Nonagria typhae*

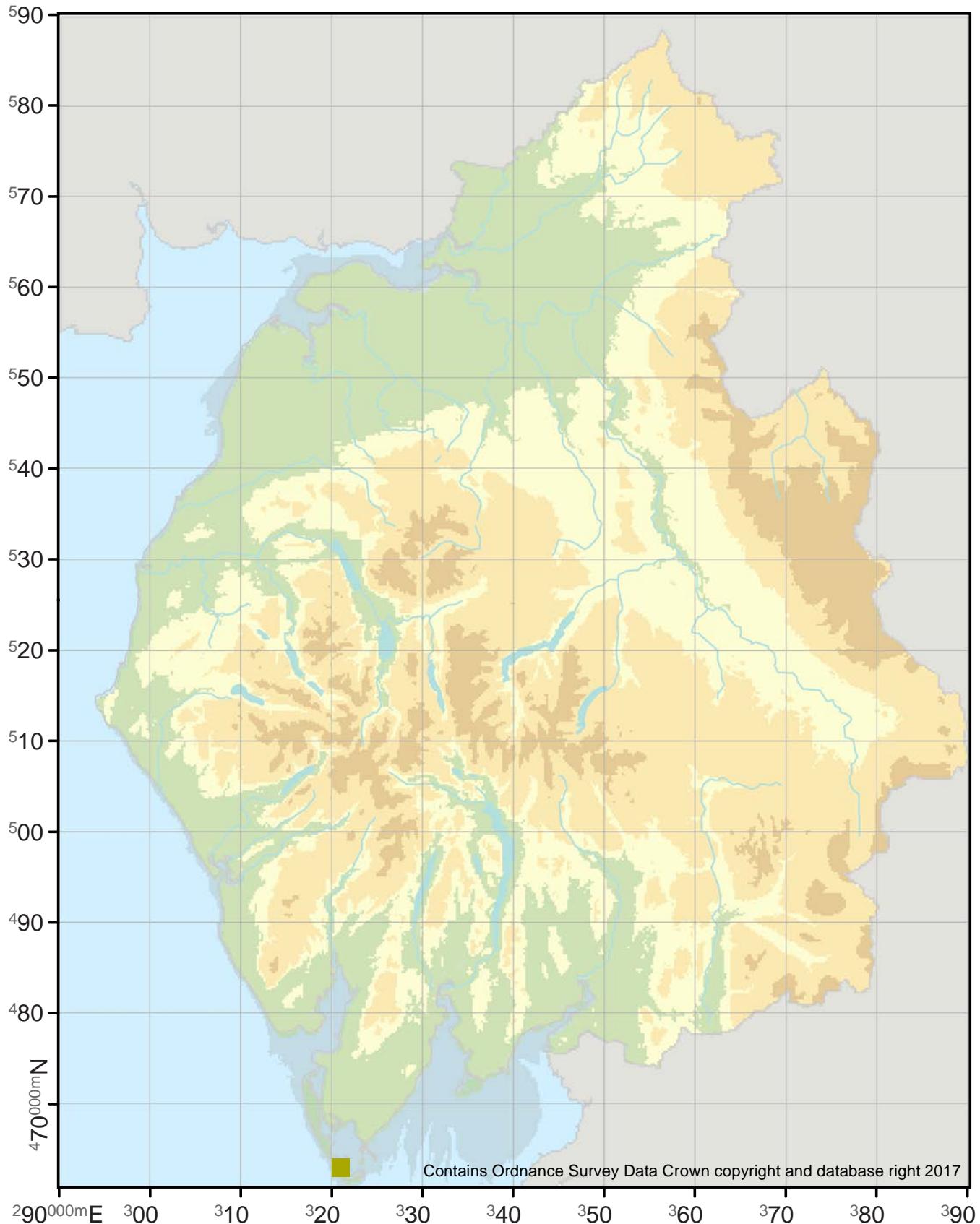
Pre 2000  
Post 2000



73.137

**Fen Wainscot***Arenostola phragmitidis*

□	Pre 2000
■	Post 2000

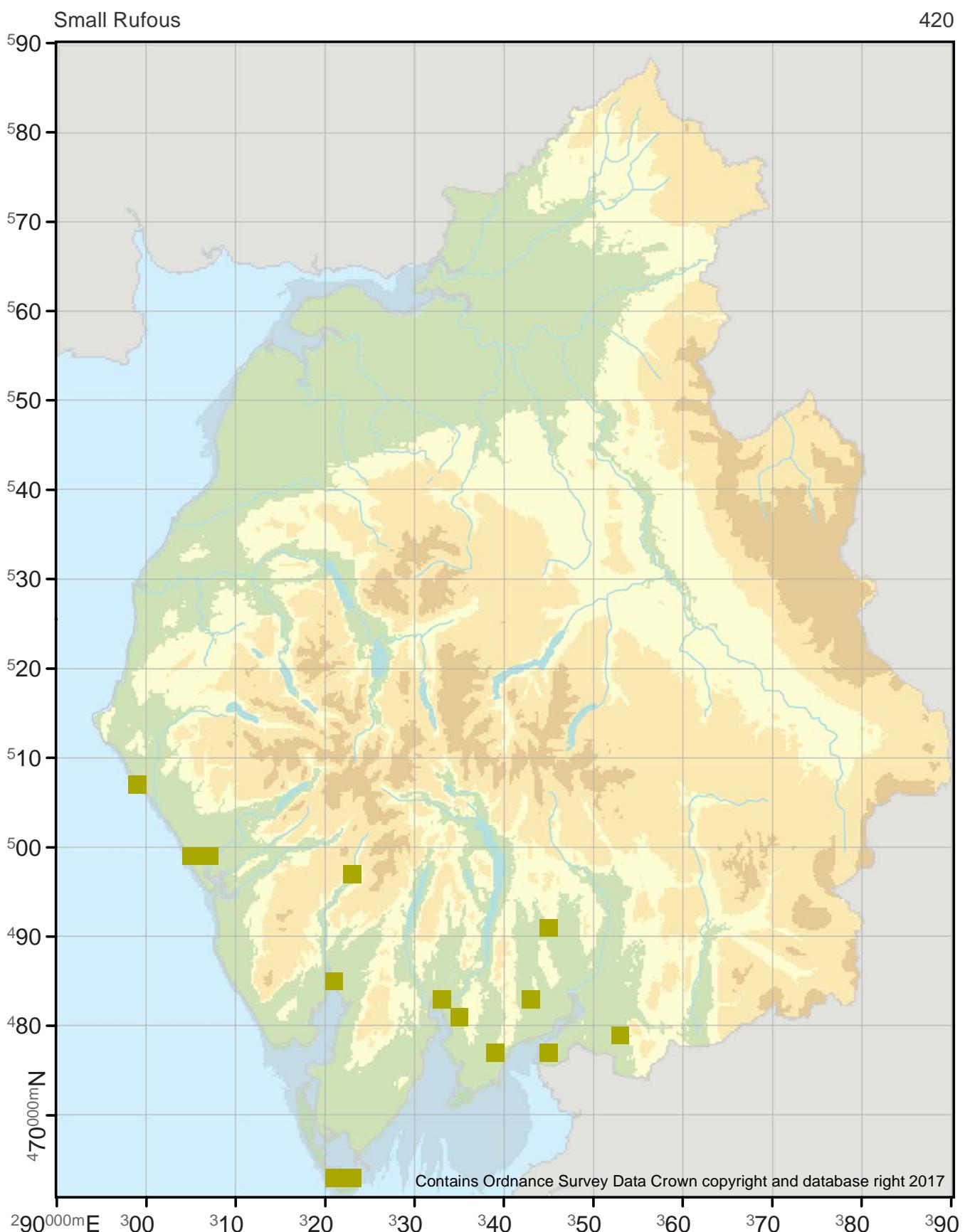


73.141

**Brown-veined Wainscot***Archana dissoluta*

Pre 2000

Post 2000

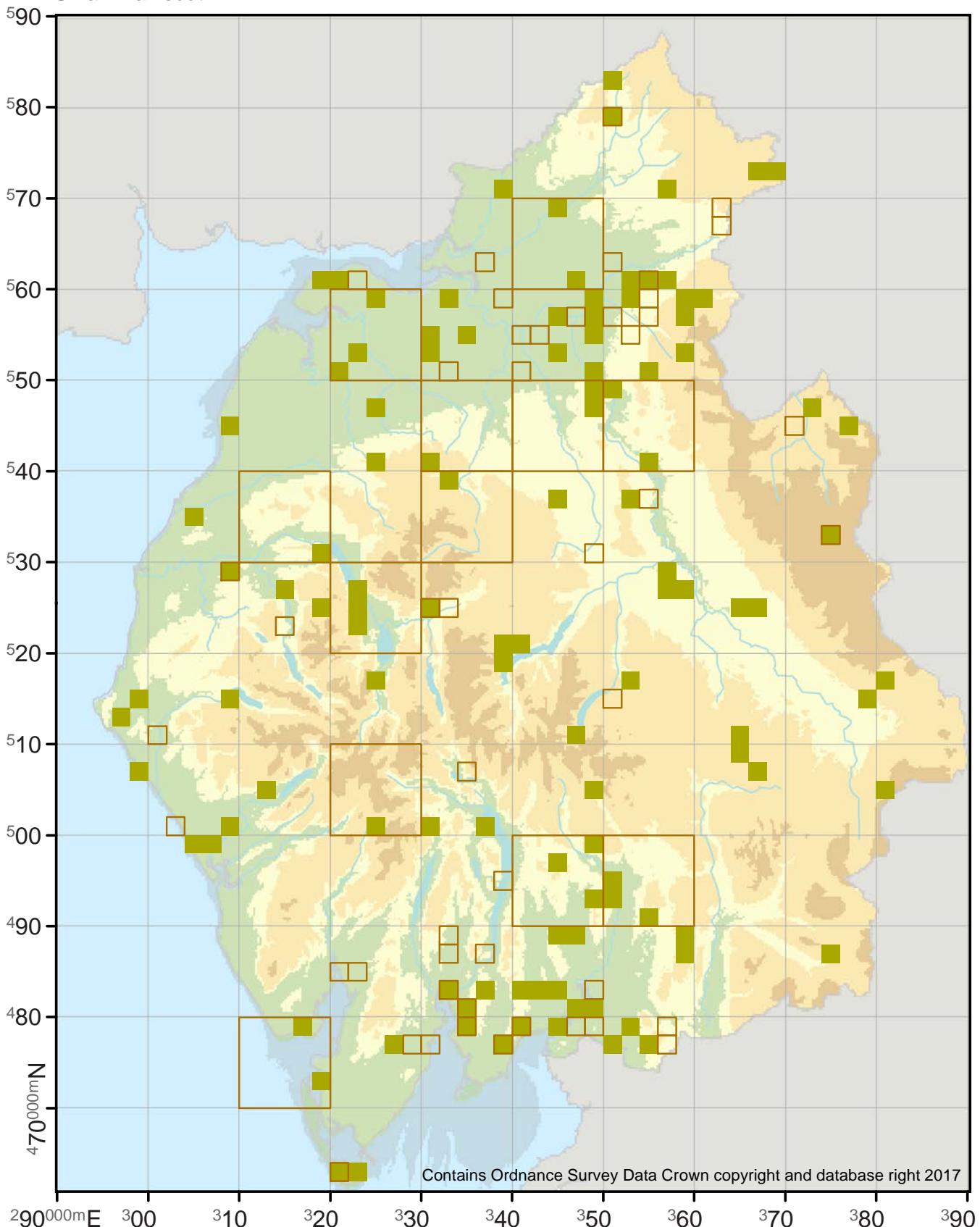


73.142

## Small Rufous

*Coenobia rufa*

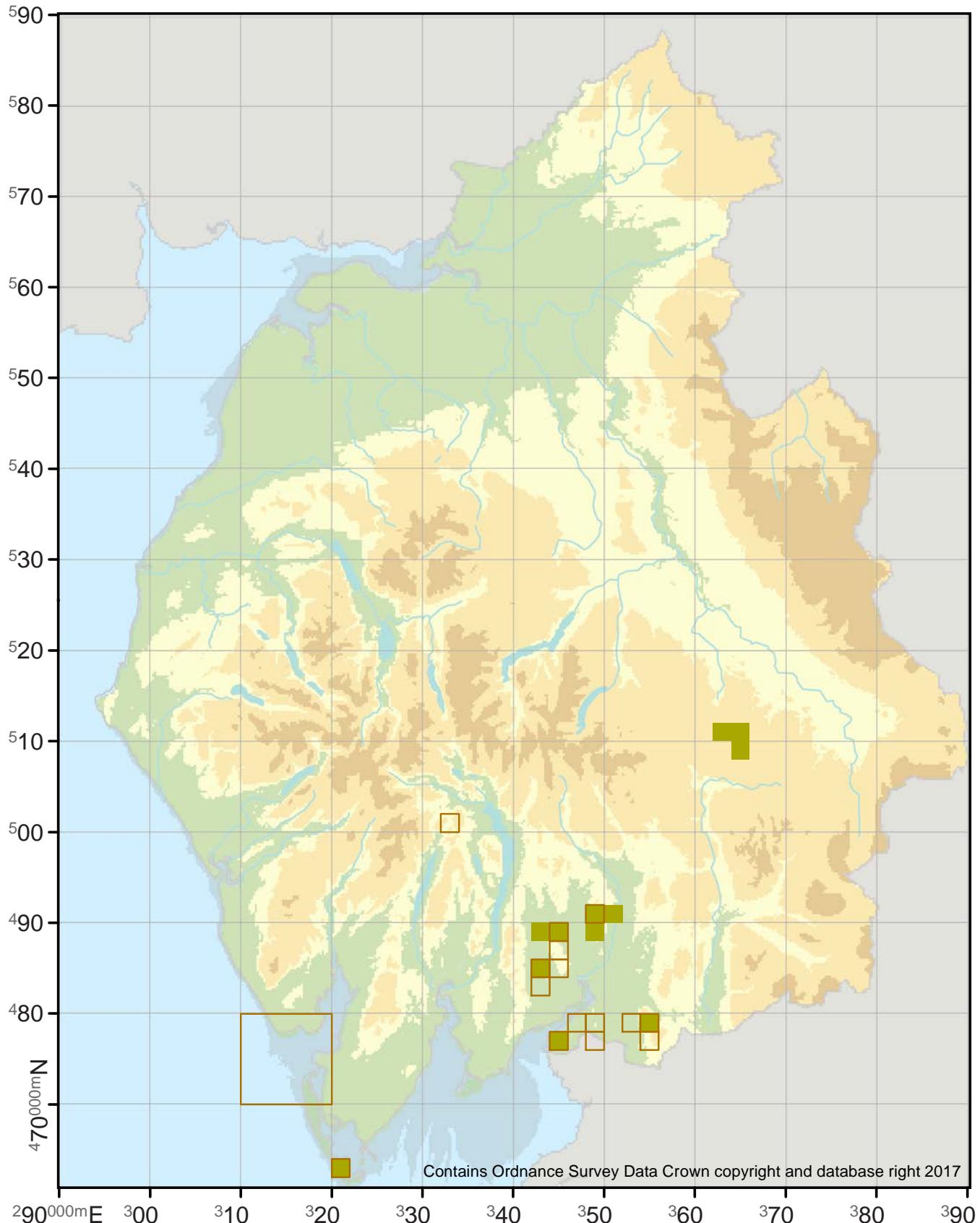
- Pre 2000
- Post 2000



73.144

**Small Wainscot***Denticucullus pygmina*

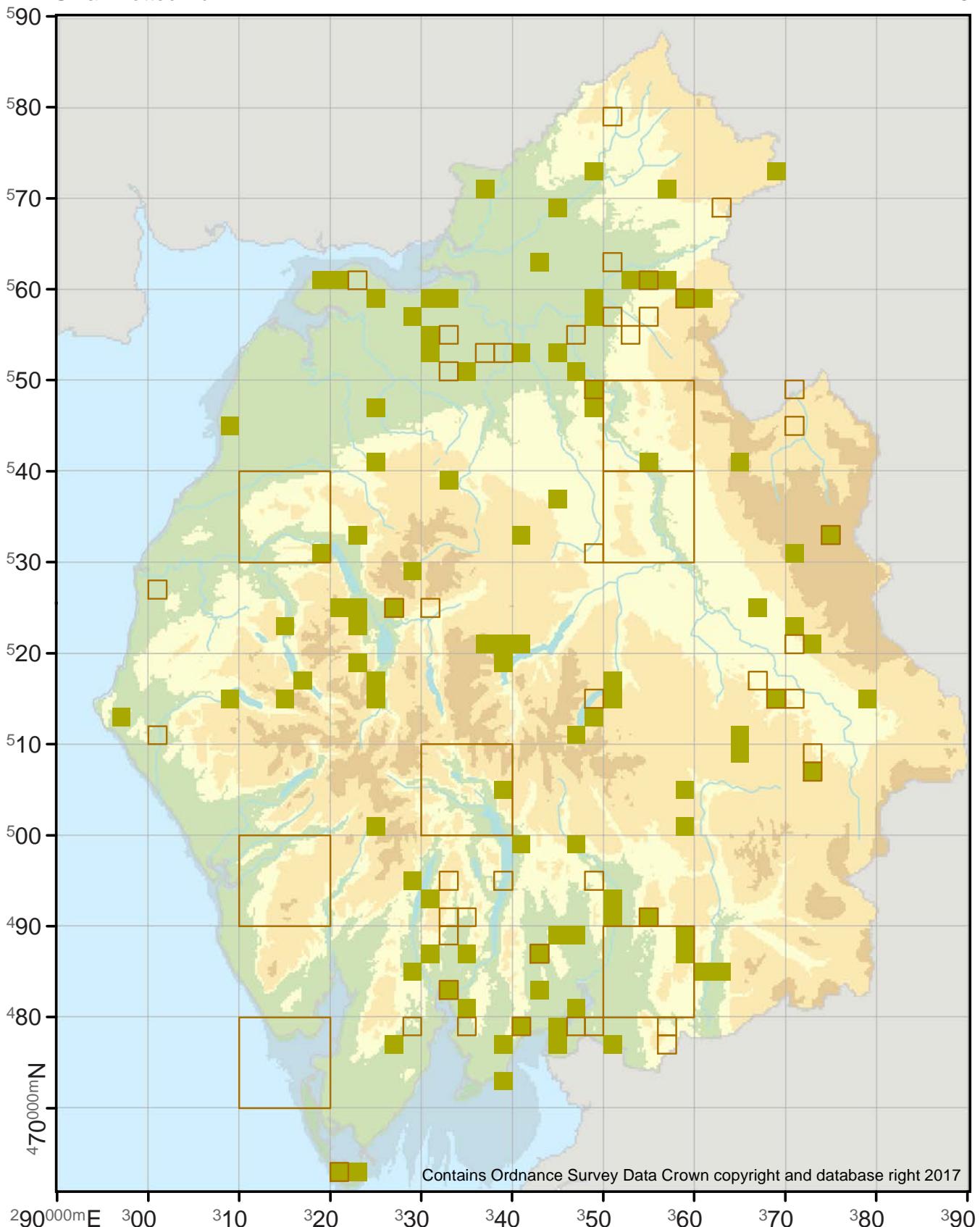
□	Pre 2000
■	Post 2000



73.146

**Least Minor***Photedes captiuncula*

- Pre 2000
- Post 2000

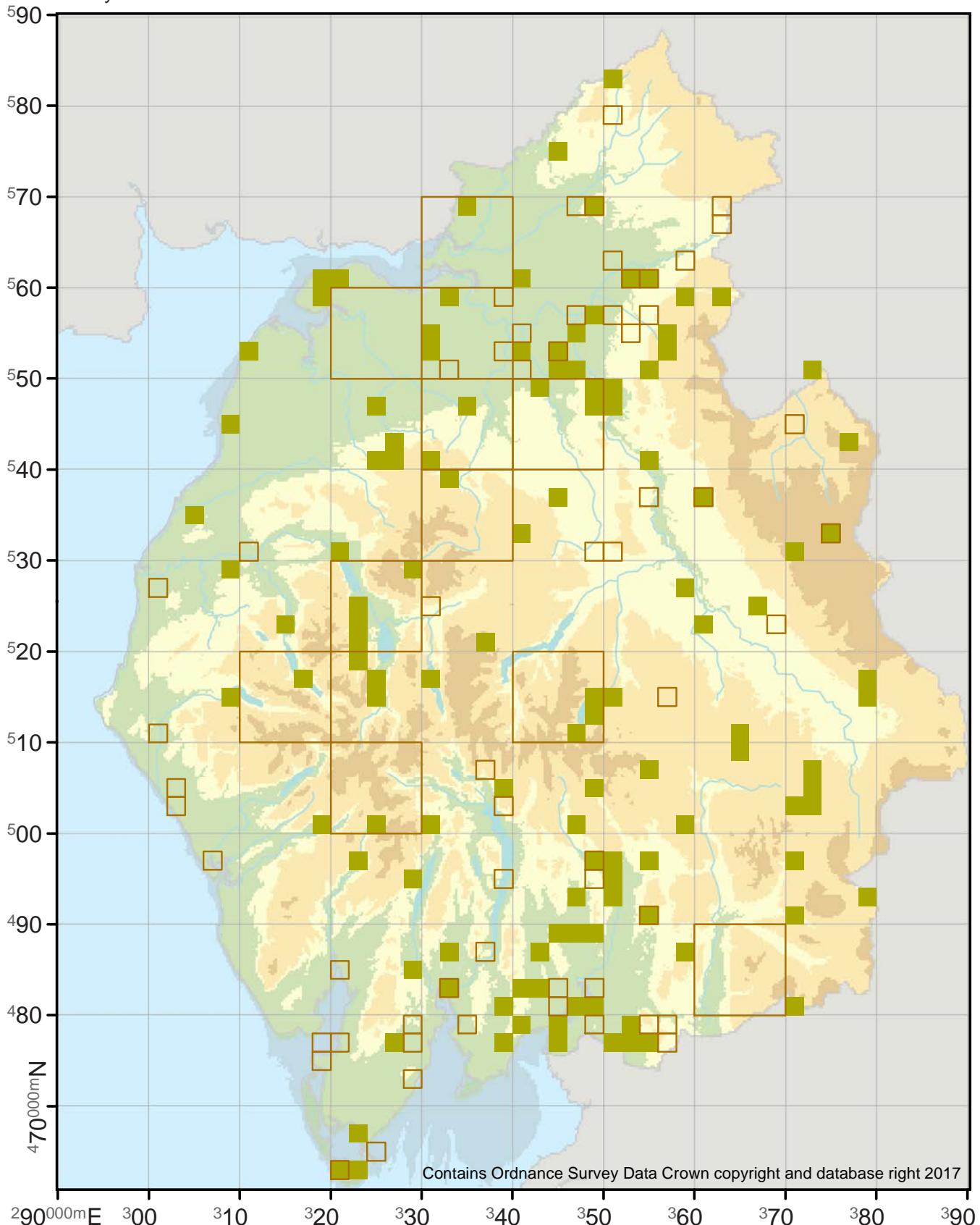


73.147

**Small Dotted Buff***Photedes minima*

Pre 2000

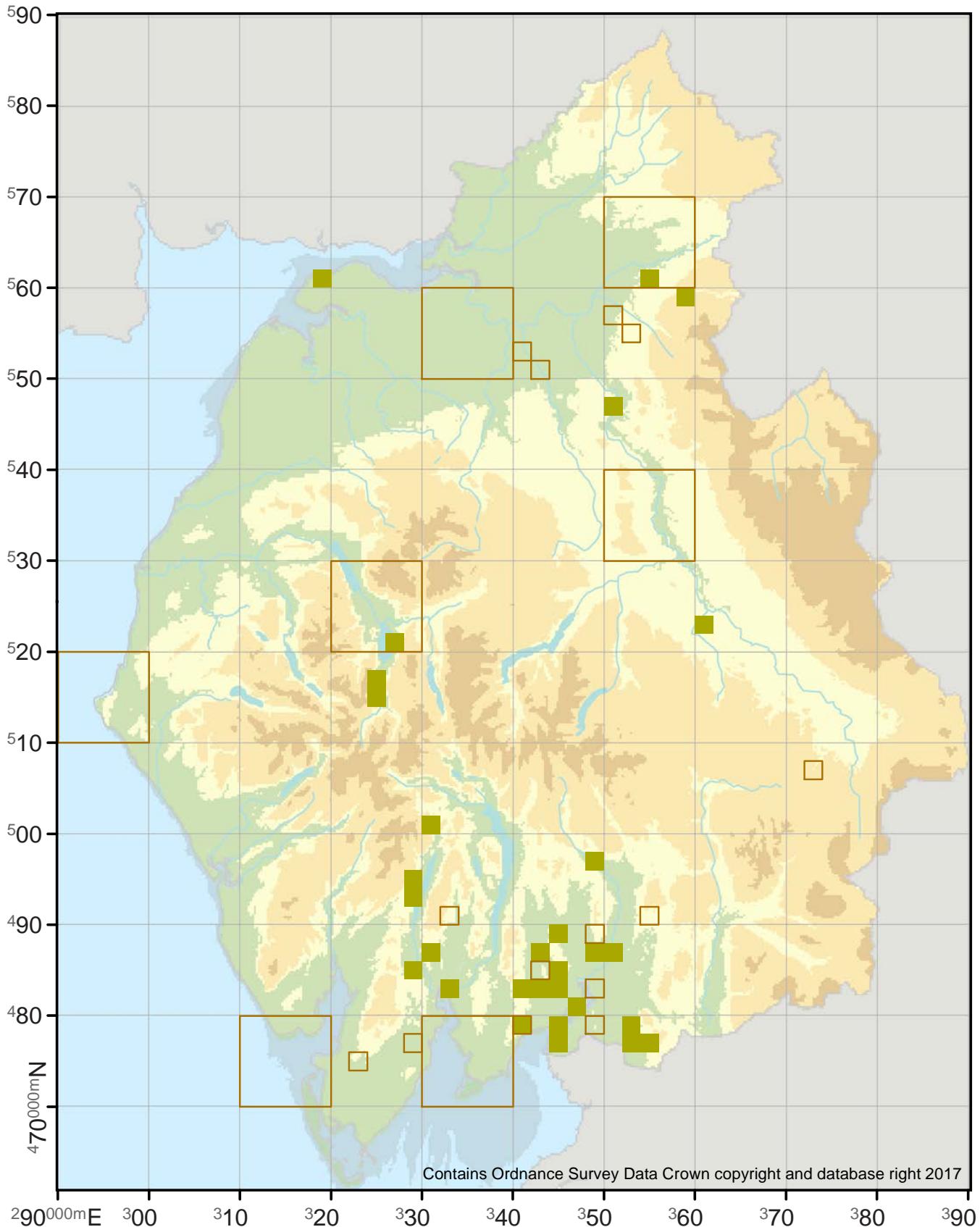
Post 2000



73.154

**Dusky Brocade**  
*Apamea remissa*

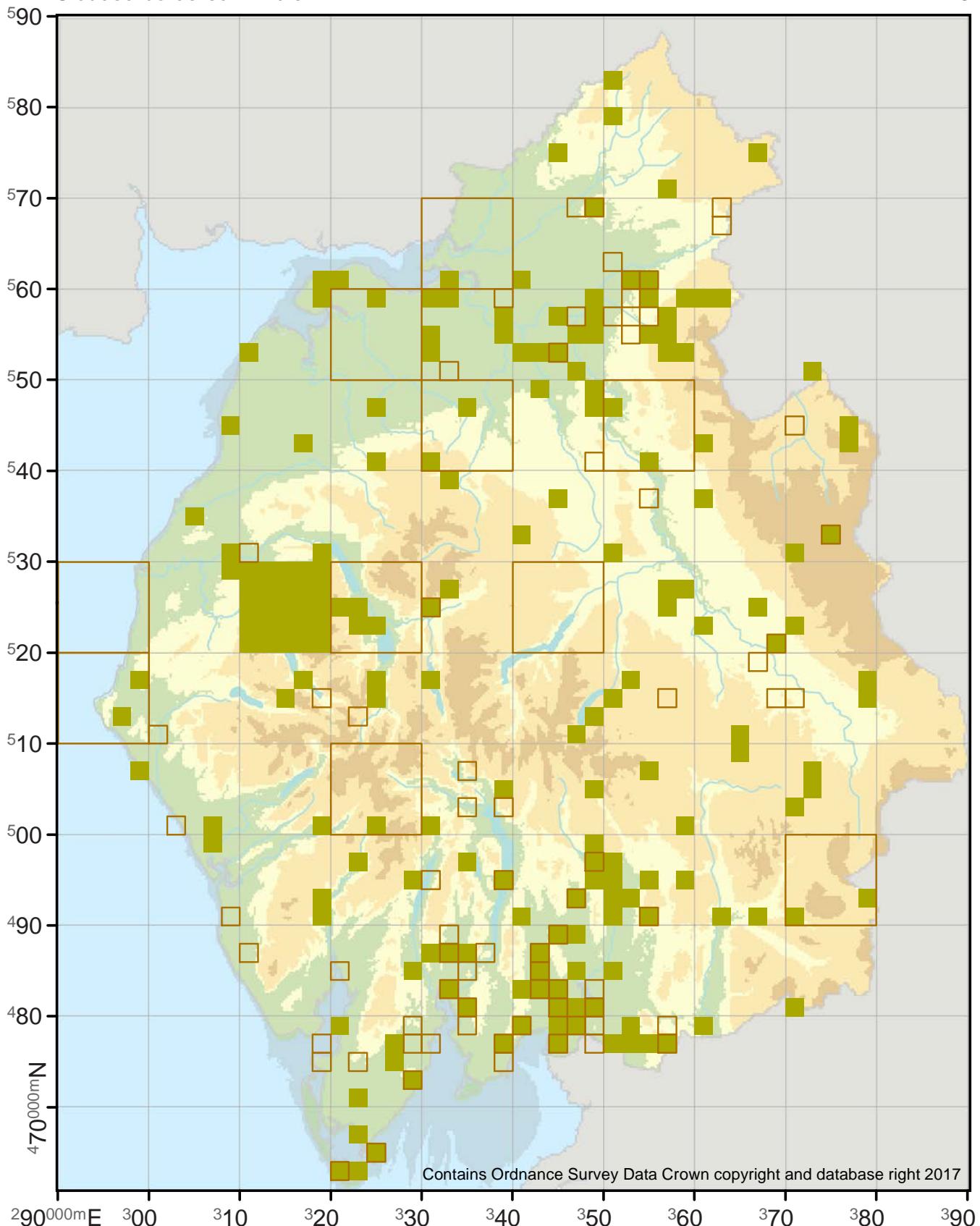
□	Pre 2000
■	Post 2000



73.155

**Clouded Brindle**  
*Apamea epomidion*

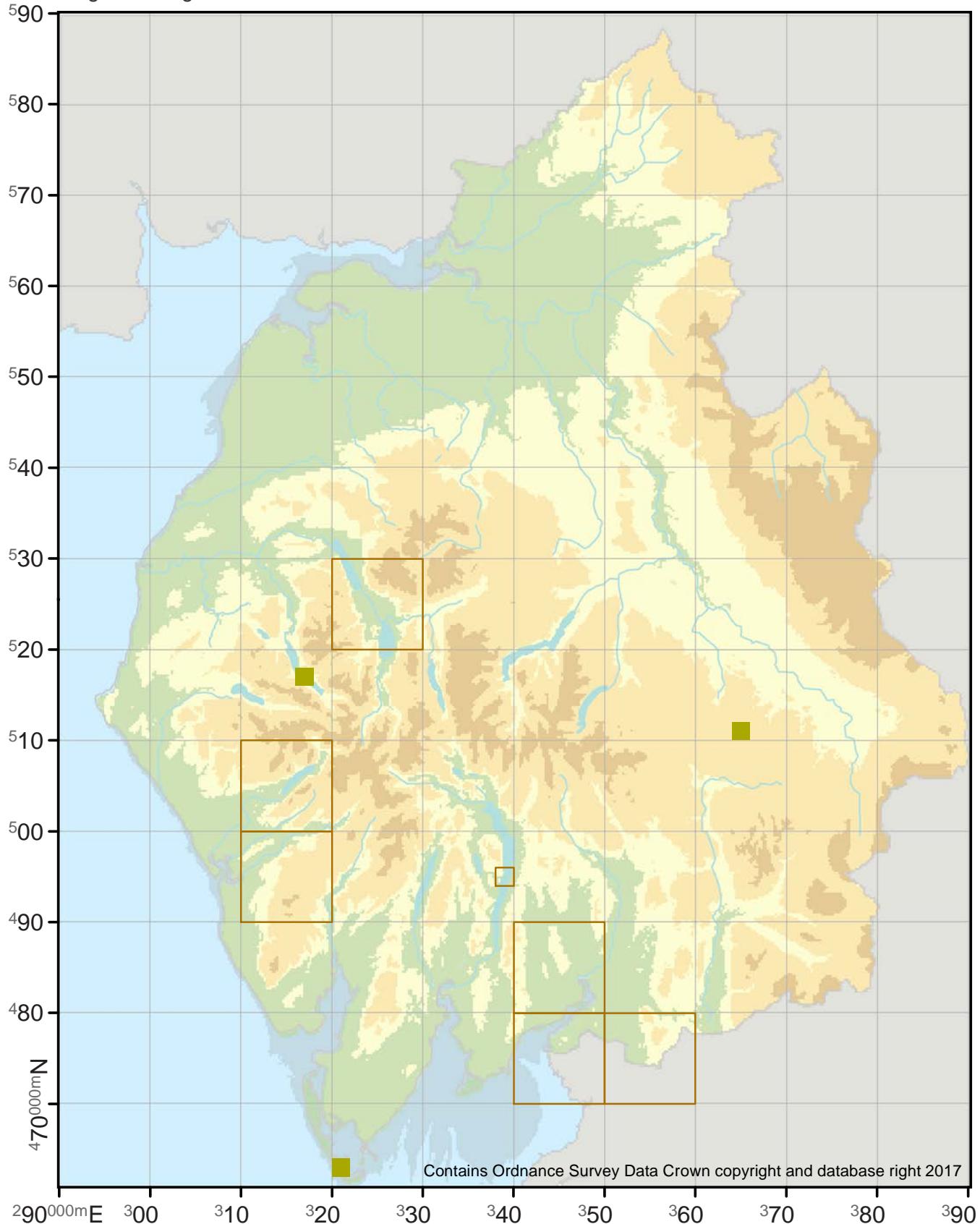
Pre 2000  
Post 2000



73.156

**Clouded-bordered Brindle**  
*Apamea crenata*

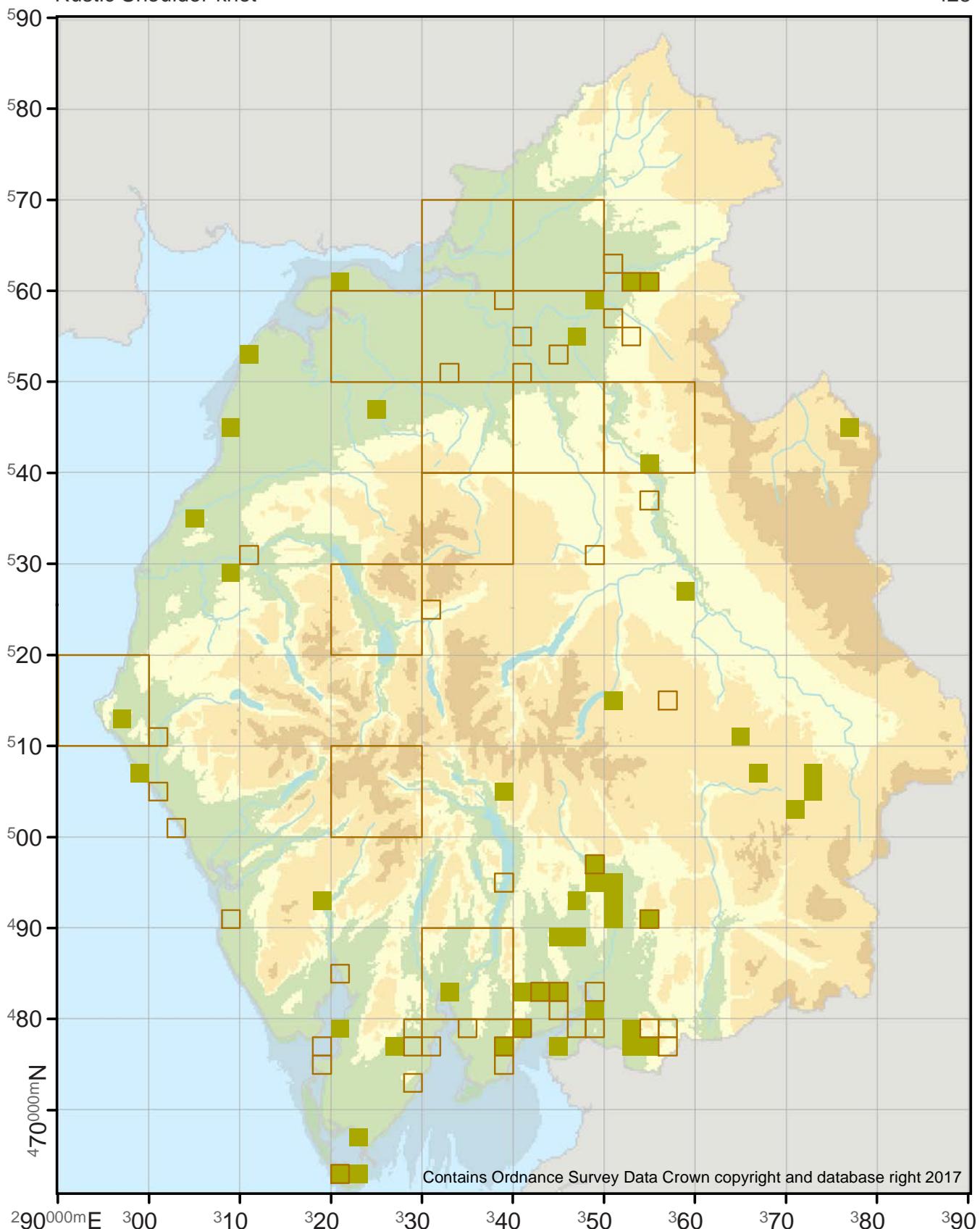
Pre 2000  
Post 2000



73.157

**Large Nutmeg**  
*Apamea anceps*

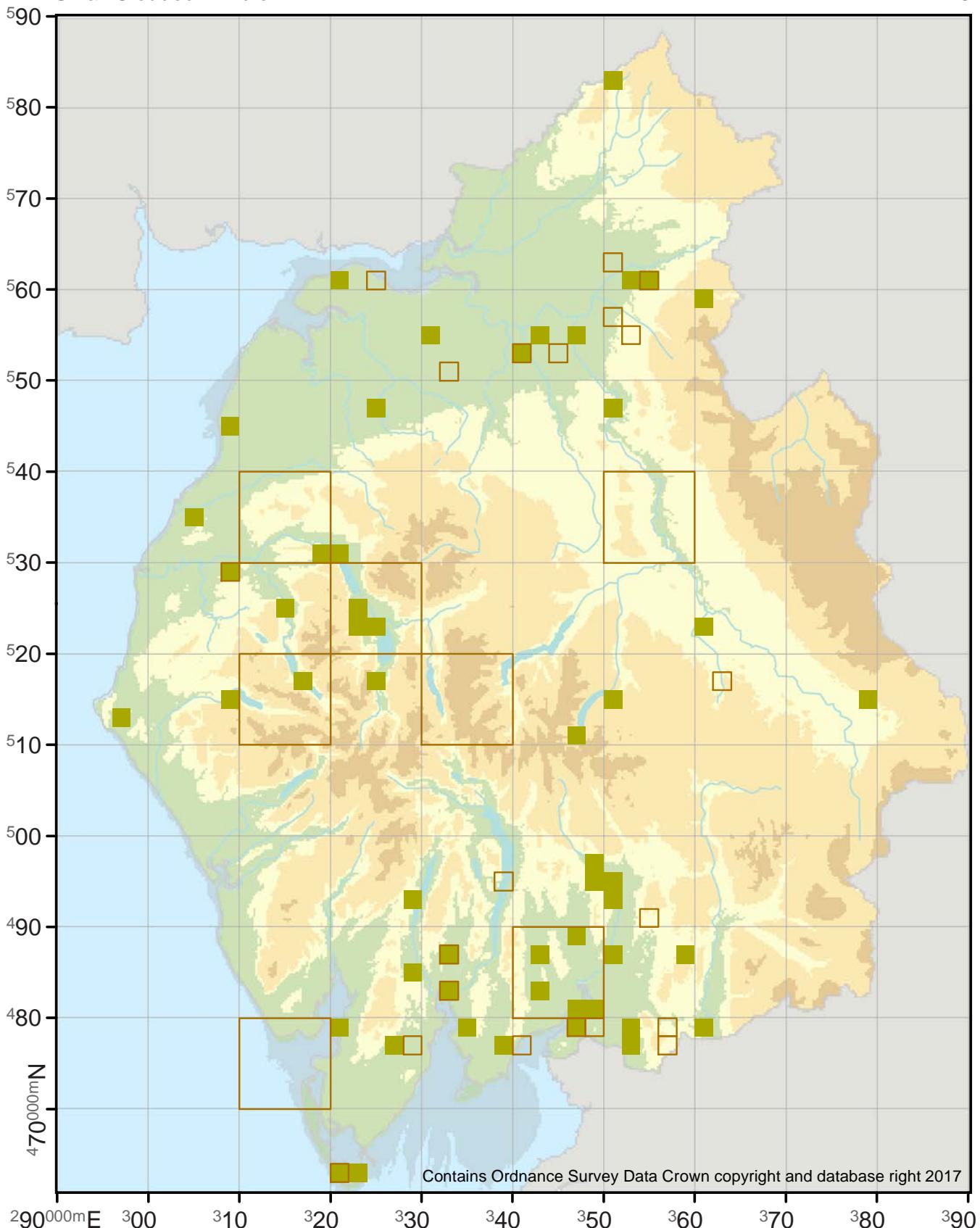
Pre 2000  
Post 2000



73.158

**Rustic Shoulder-knot**  
*Apamea sordens*

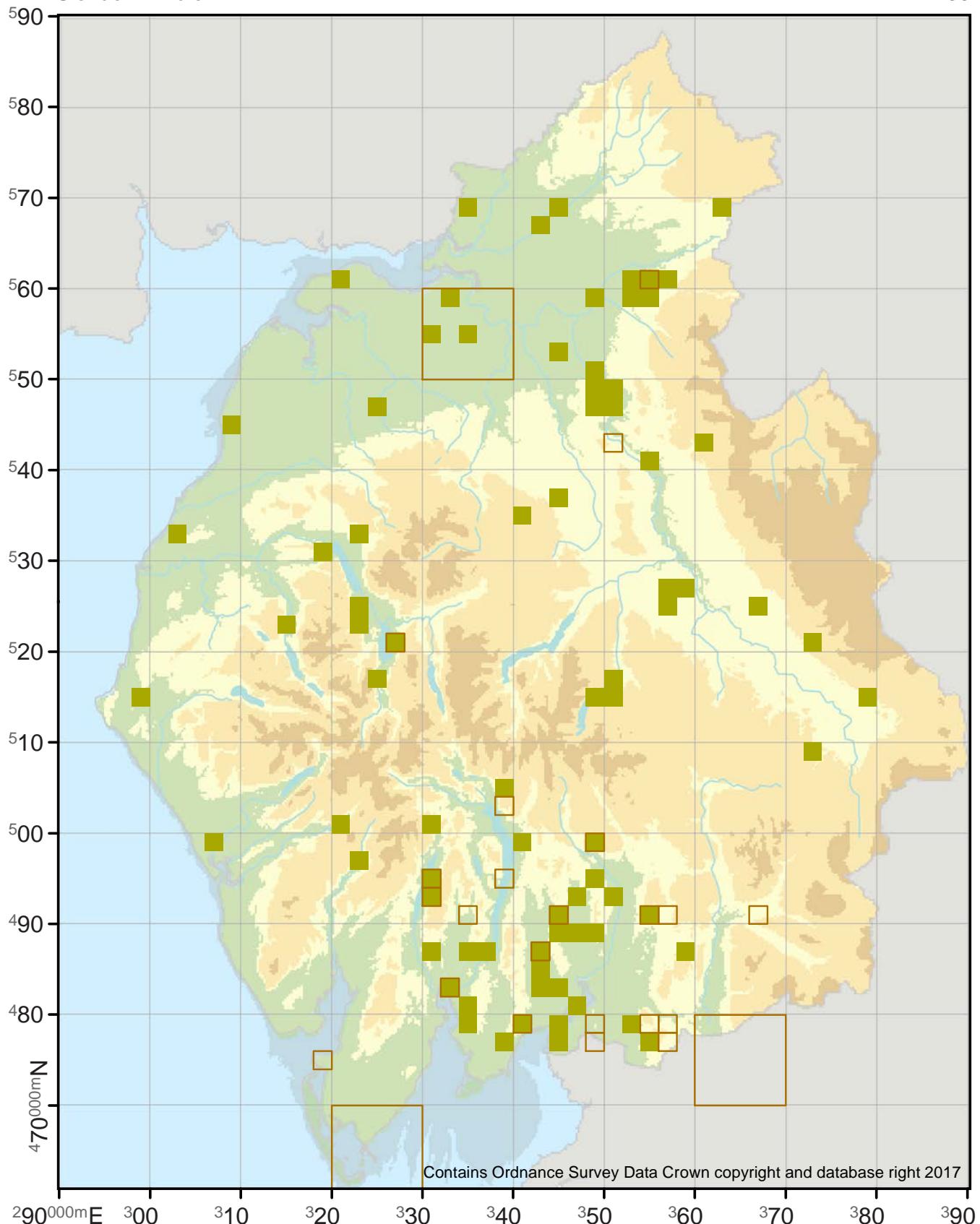
□	Pre 2000
■	Post 2000



73.159

**Small Clouded Brindle**  
*Apamea unanimis*

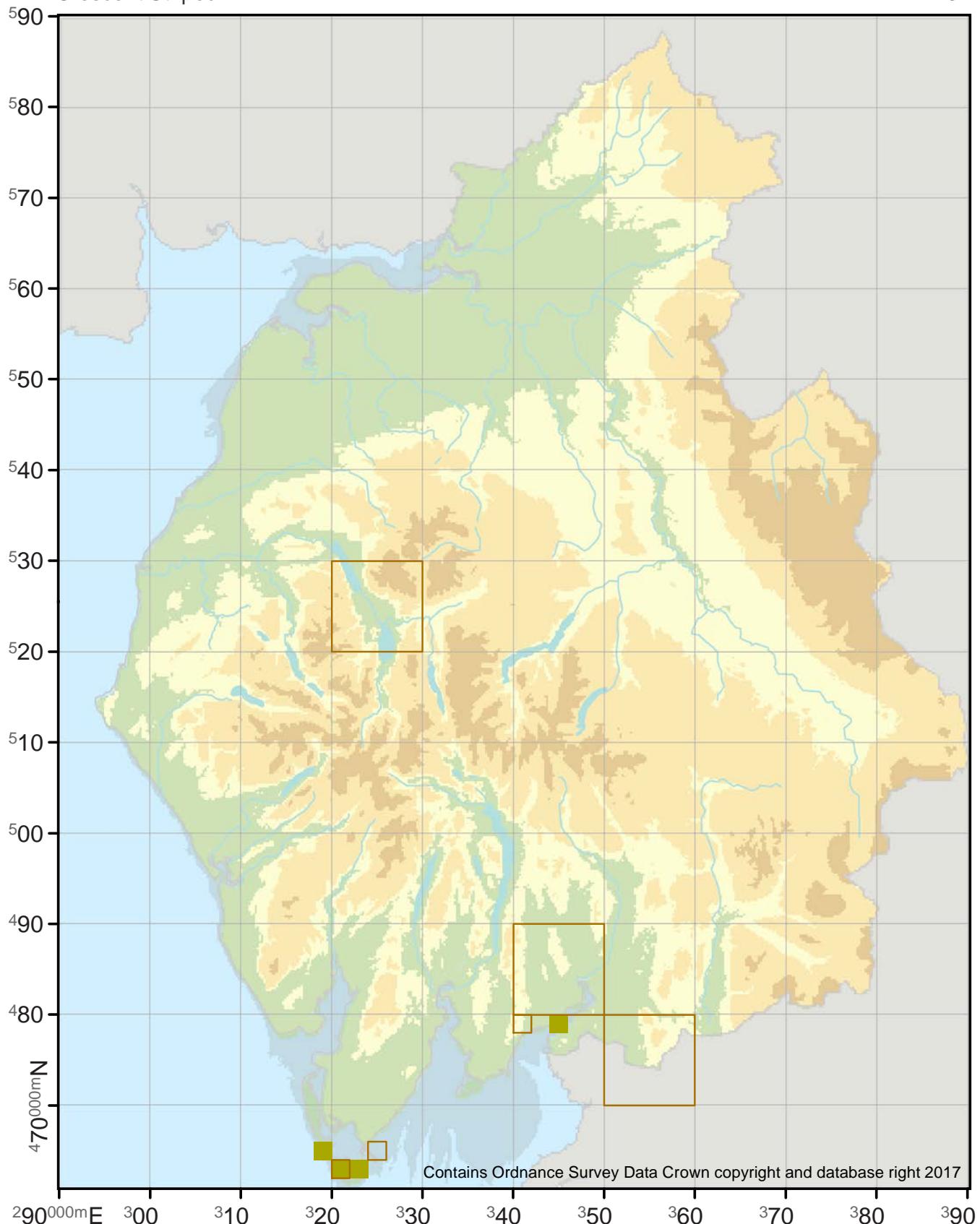
□	Pre 2000
■	Post 2000



73.160

**Slender Brindle***Apamea scolopacina*

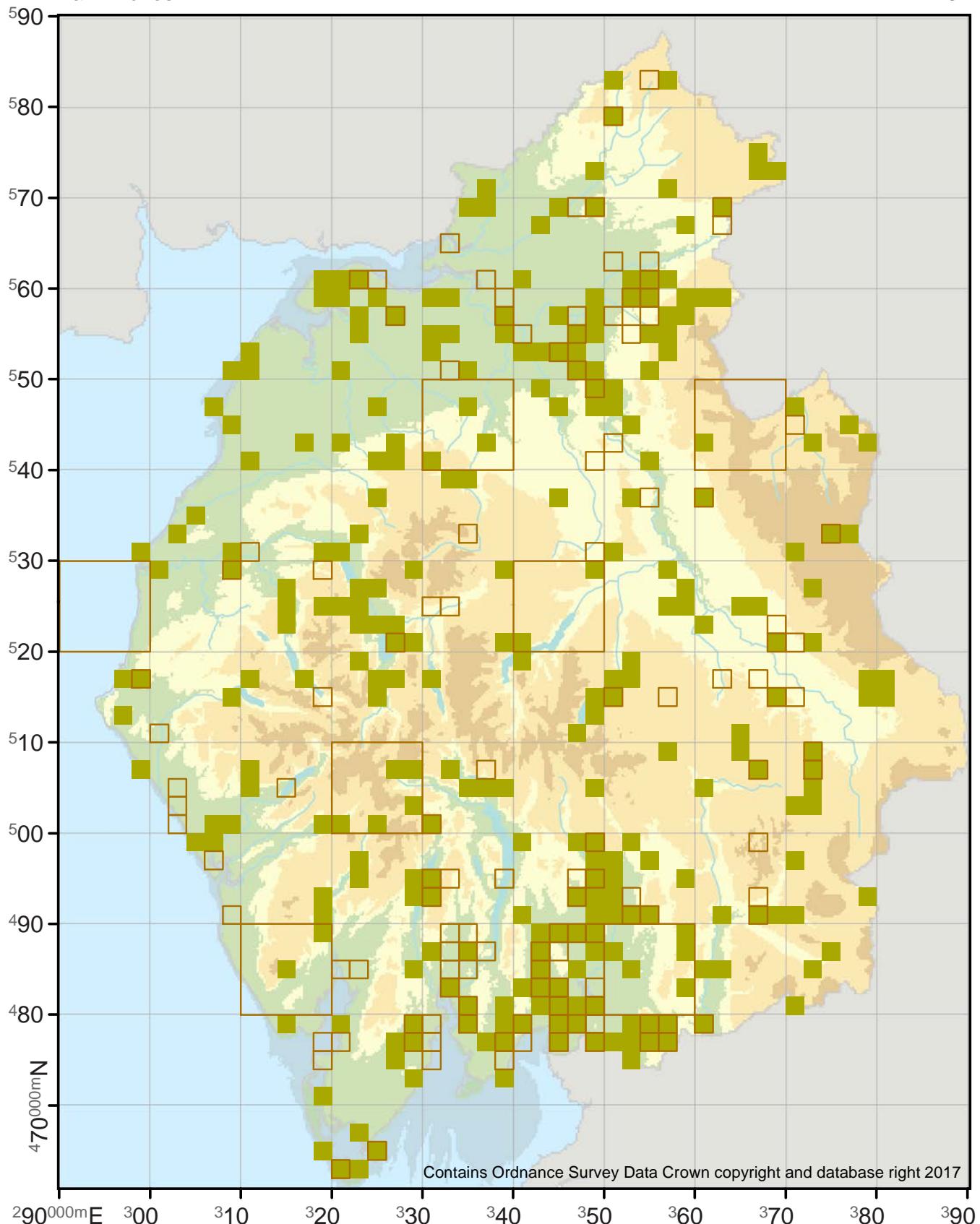
Pre 2000
Post 2000



73.161

**Crescent Striped**  
*Apamea oblonga*

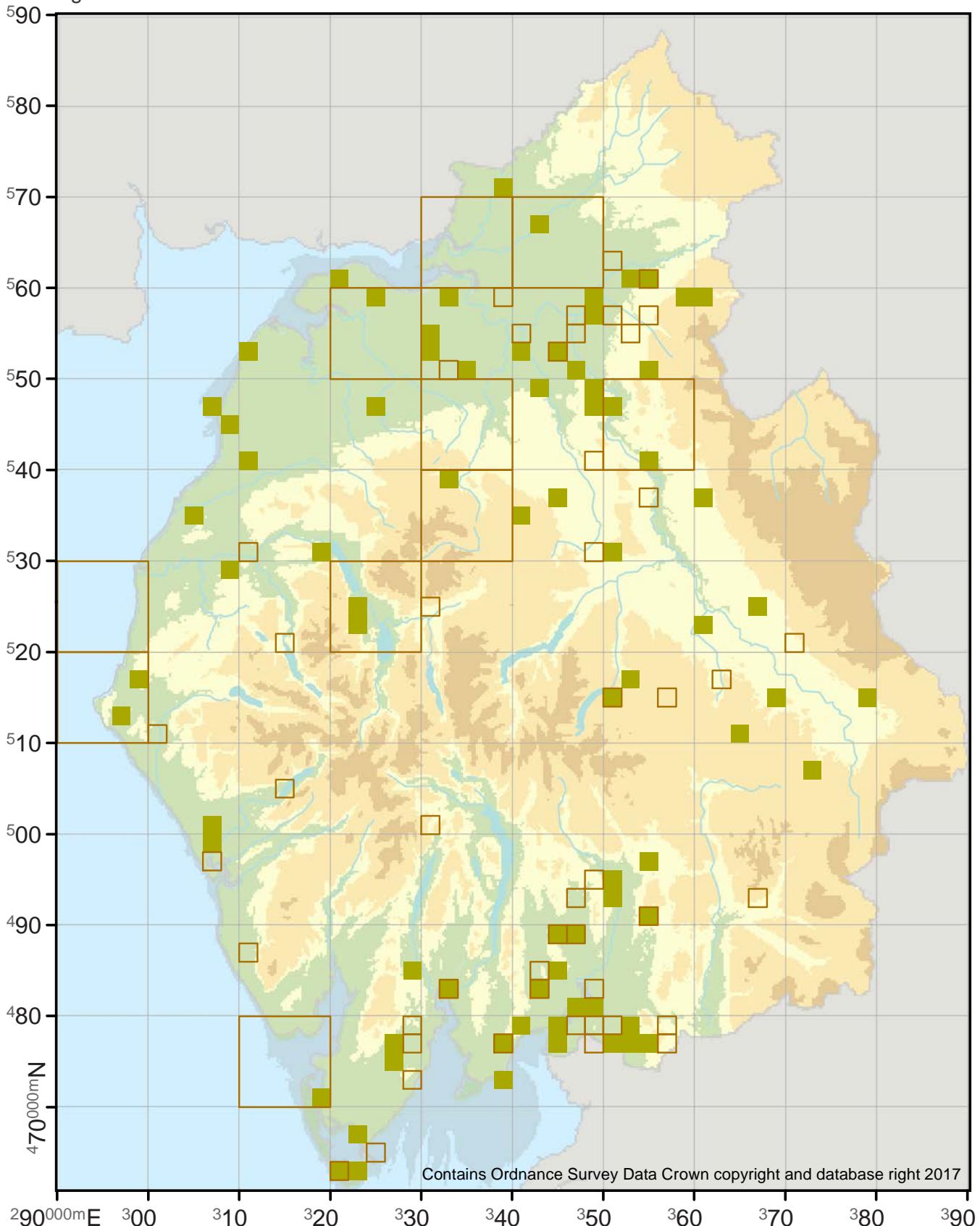
Pre 2000  
Post 2000



73.162

**Dark Arches***Apamea monoglypha*

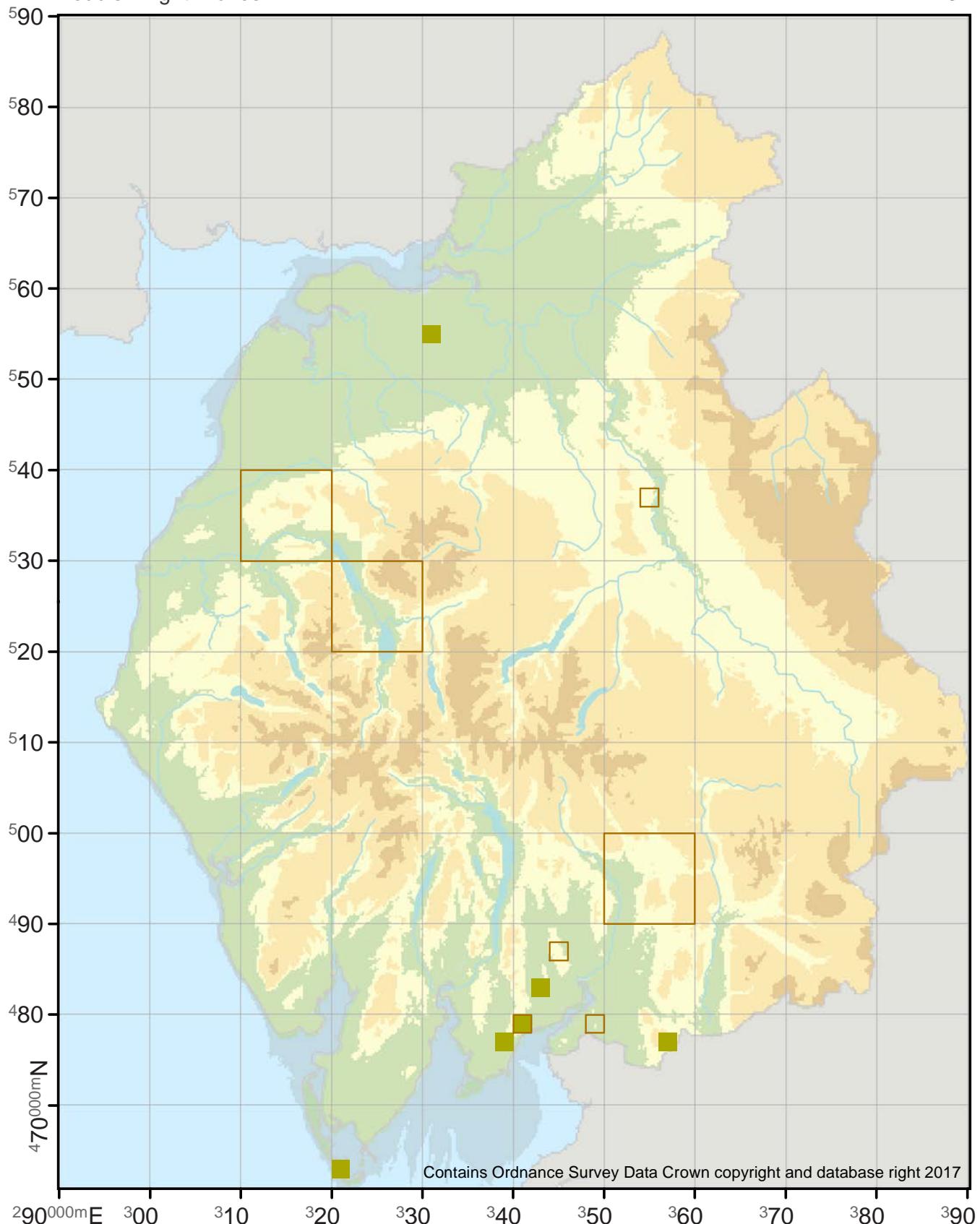
□	Pre 2000
■	Post 2000



73.163

**Light Arches***Apamea lithoxylaea*

□	Pre 2000
■	Post 2000

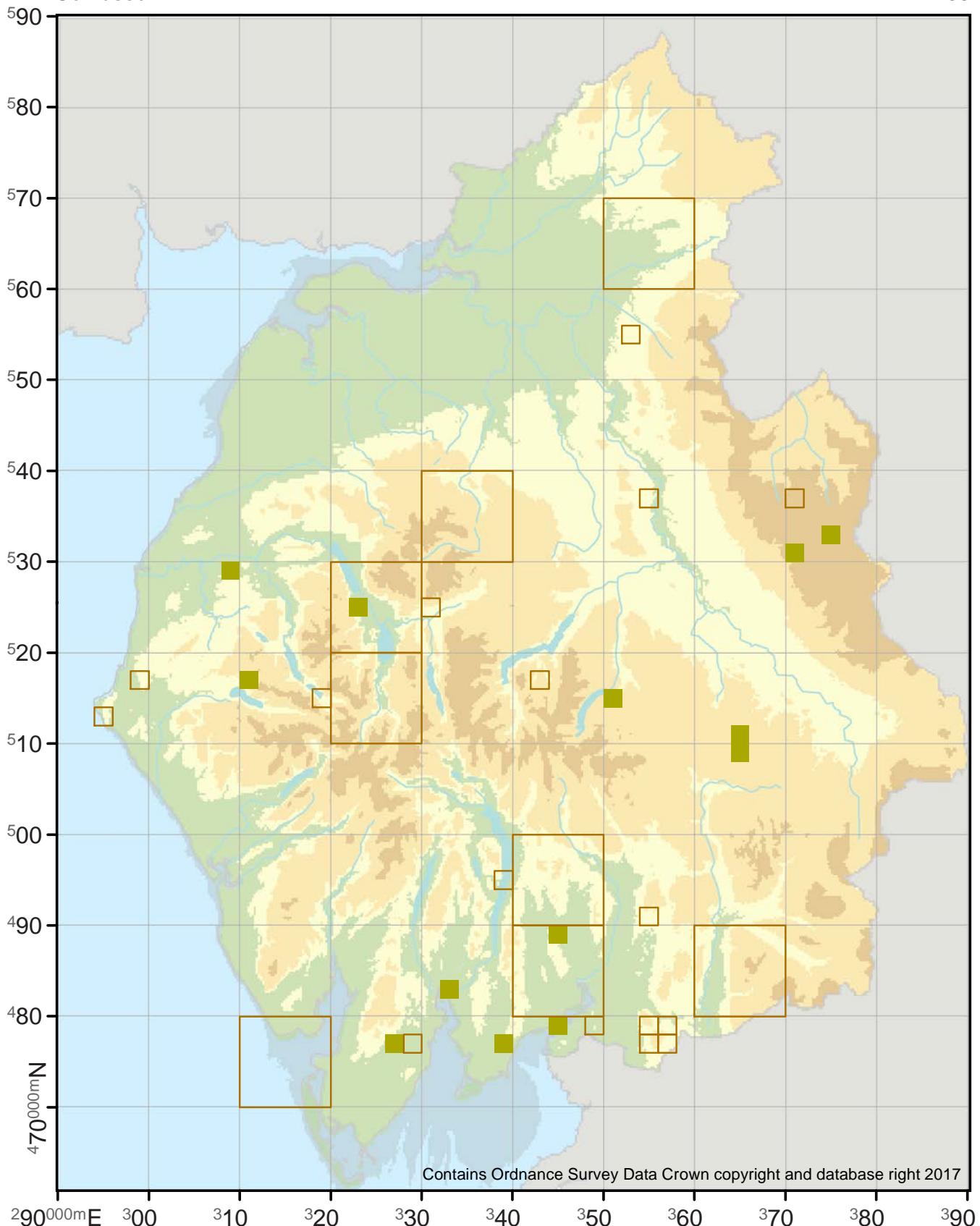


73.164

## Reddish Light Arches

*Apamea sublustris*

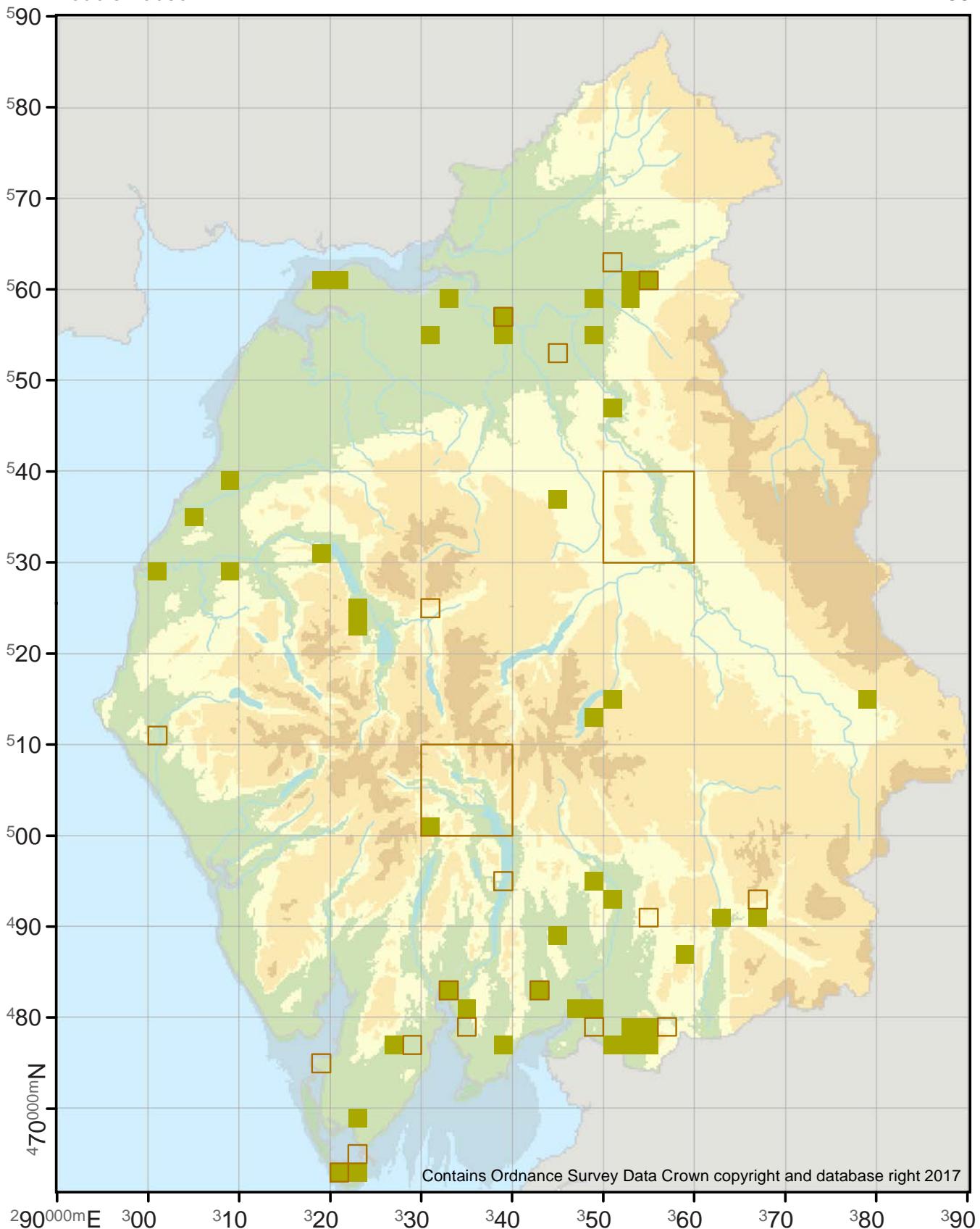
- Pre 2000
- Post 2000



73.165

**Confused***Apamea furva*

Pre 2000
Post 2000

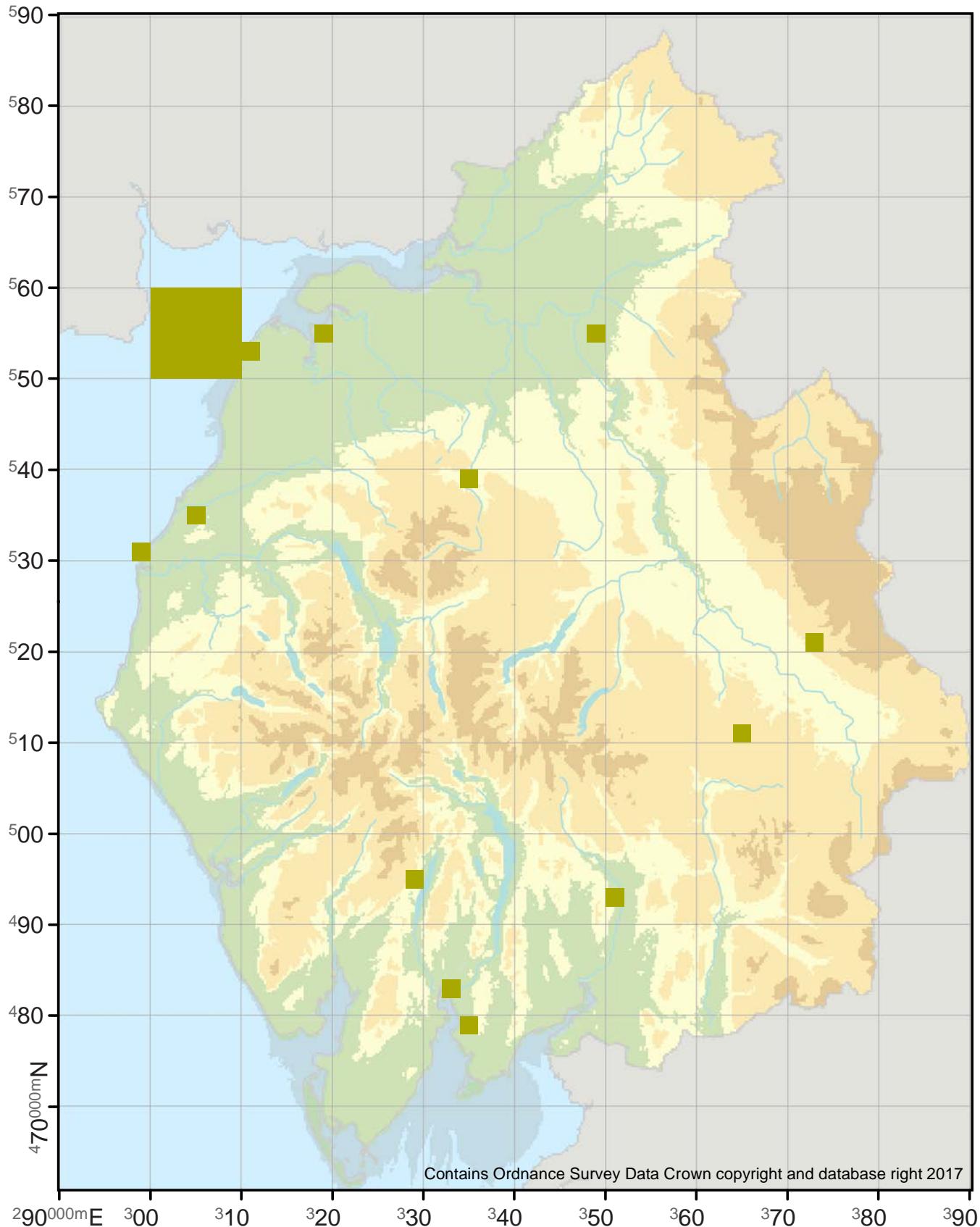


73.168

**Double Lobed***Lateroligia ophiogramma*

Pre 2000

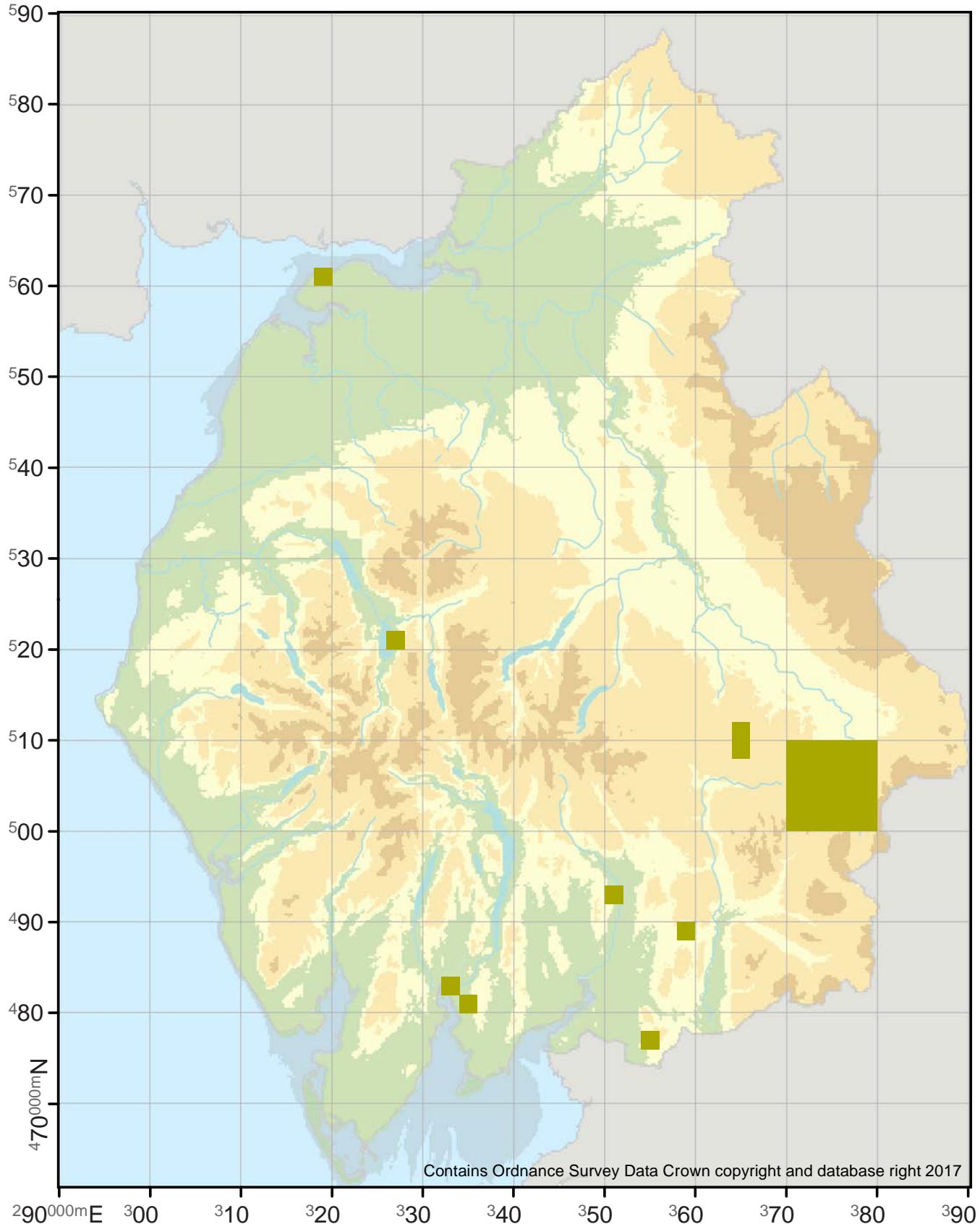
Post 2000



73.169

**Common Rustic**  
*Mesapamea secalis*

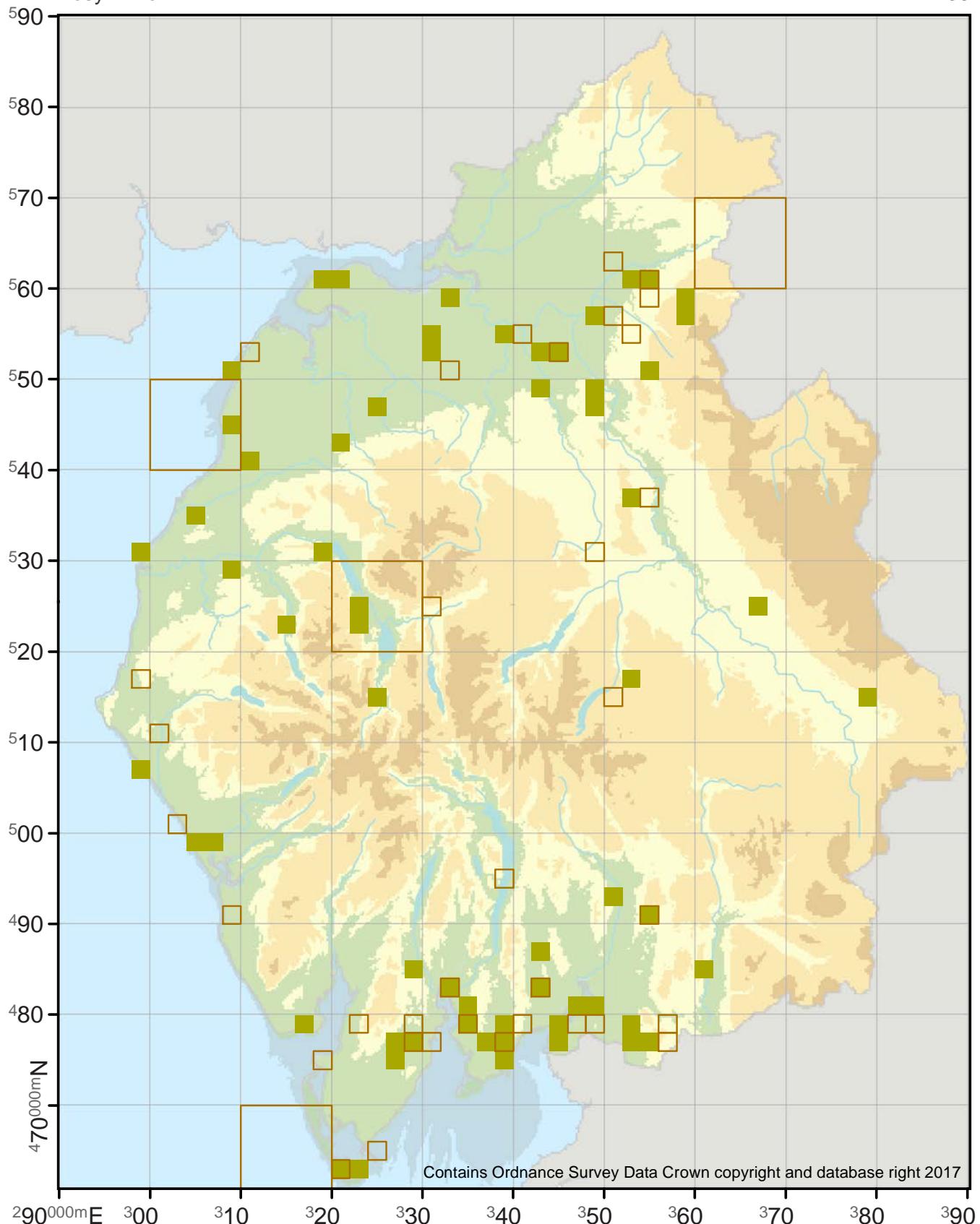
Pre 2000  
Post 2000



73.170

**Lesser Common Rustic**  
*Mesapamea didyma*

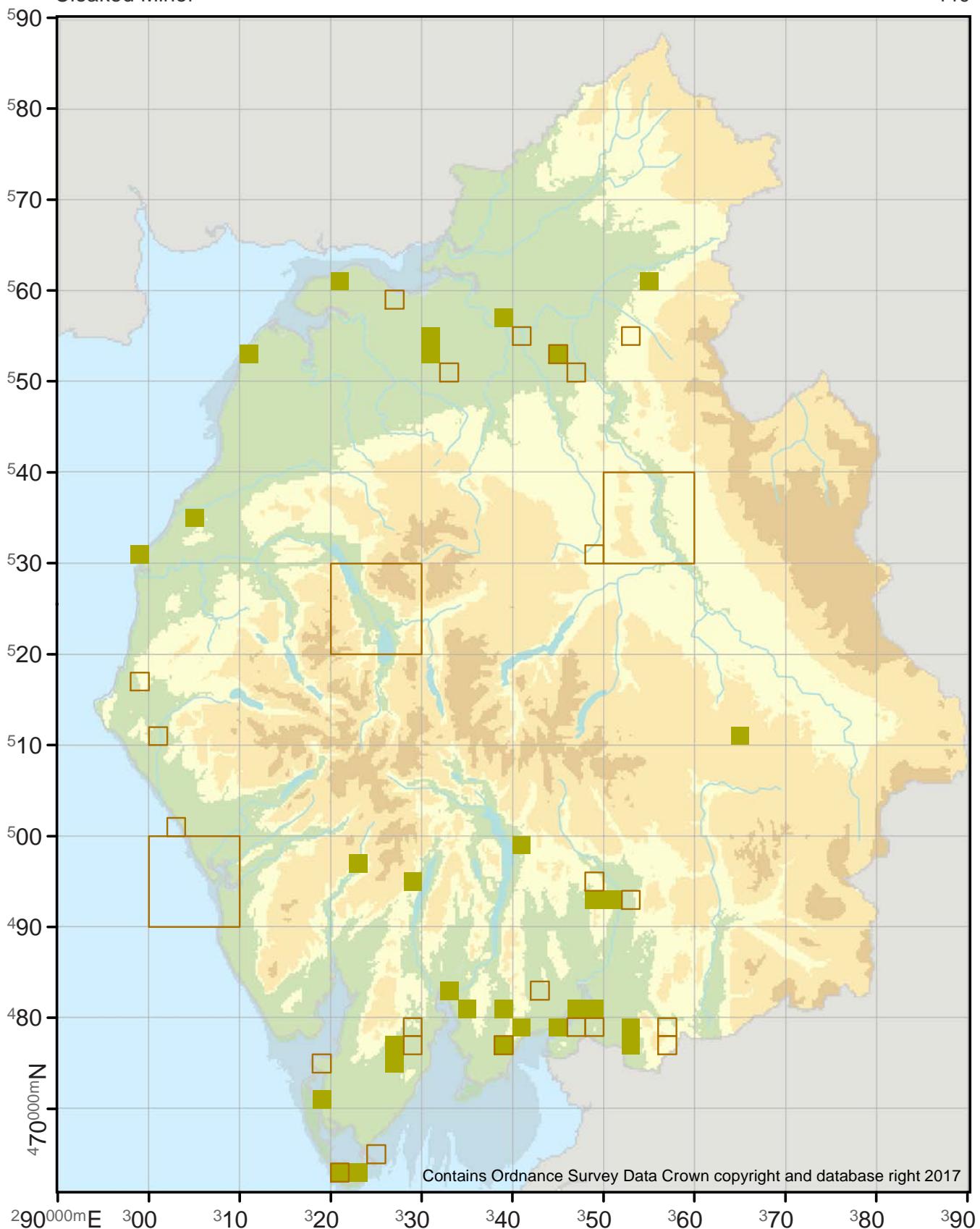
Pre 2000
Post 2000



73.171

**Rosy Minor***Litoglia literosa*

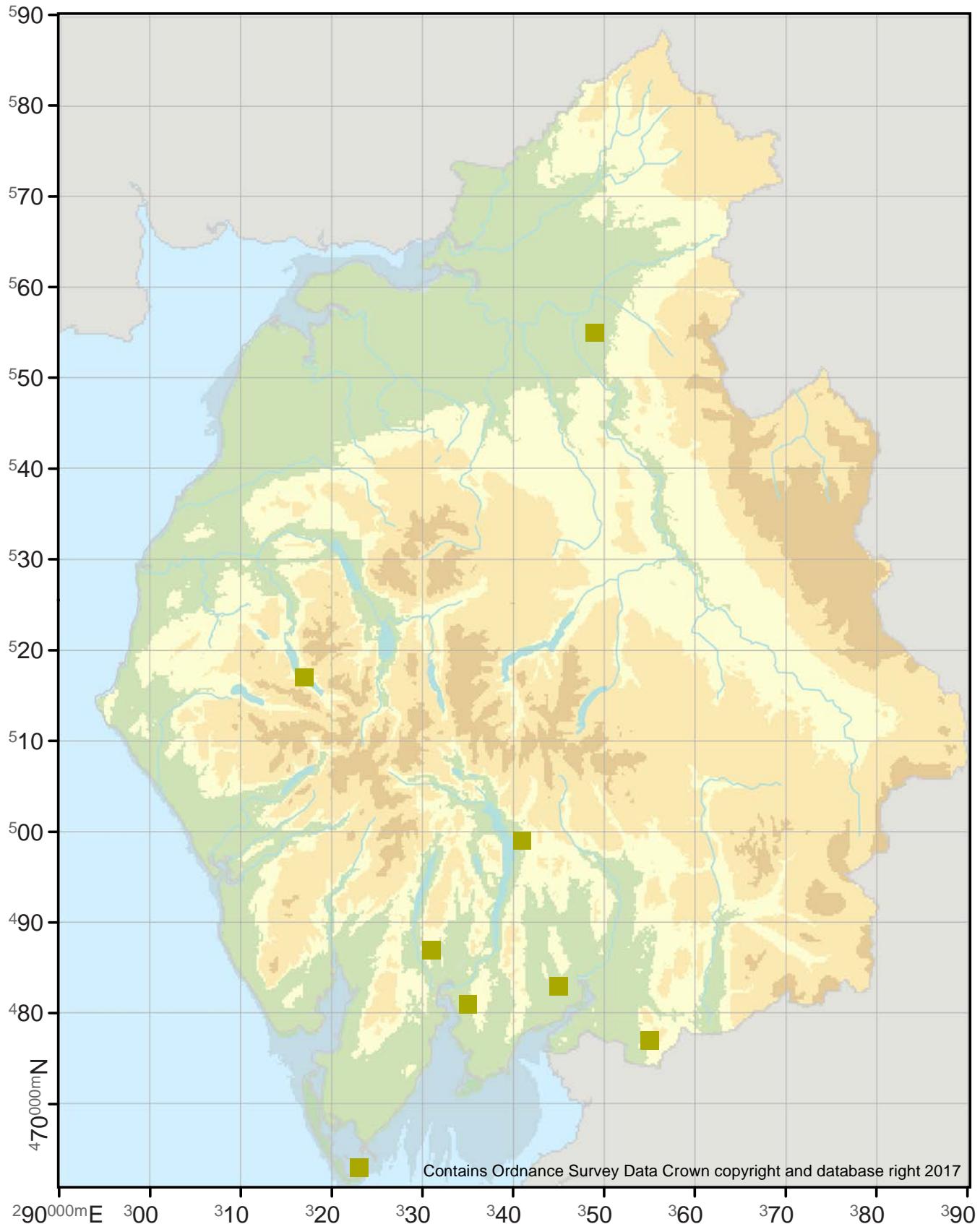
- Pre 2000
- Post 2000



73.172

**Cloaked Minor***Mesoligia furuncula*

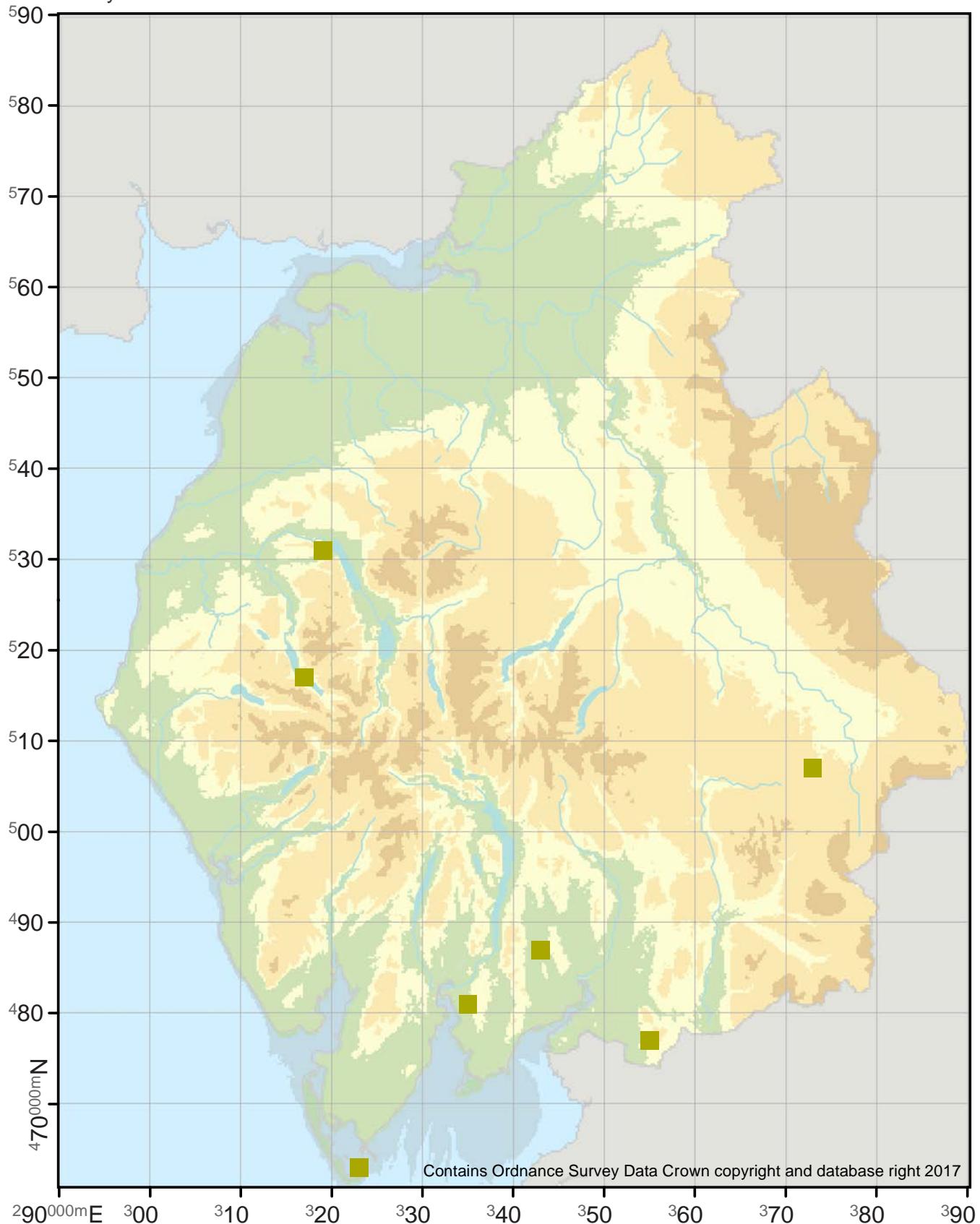
- Pre 2000
- Post 2000



73.173

**Marbled Minor**  
*Oligia strigilis*

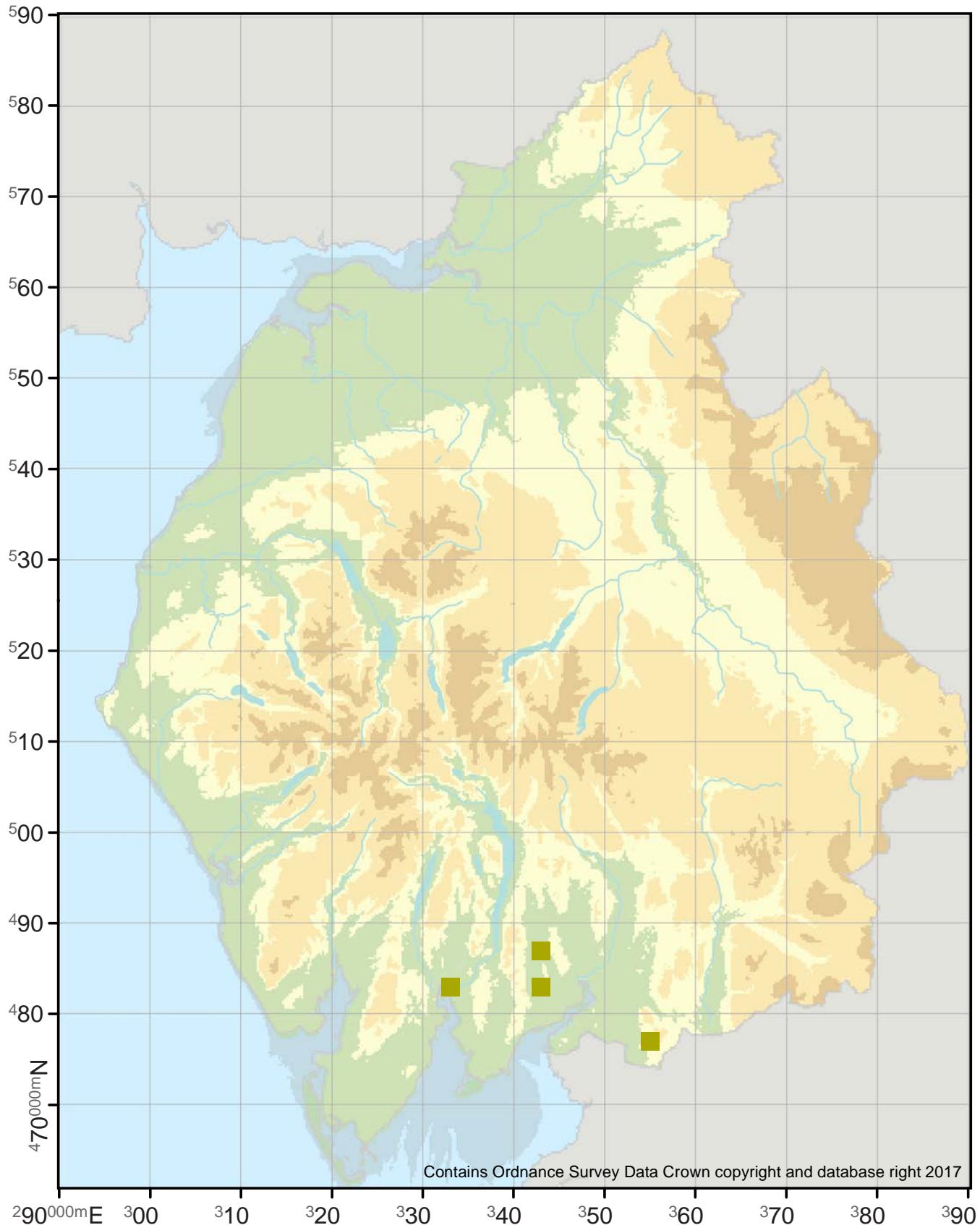
Pre 2000
Post 2000



73.174

**Tawny Marbled Minor**  
*Oligia latruncula*

Pre 2000  
Post 2000

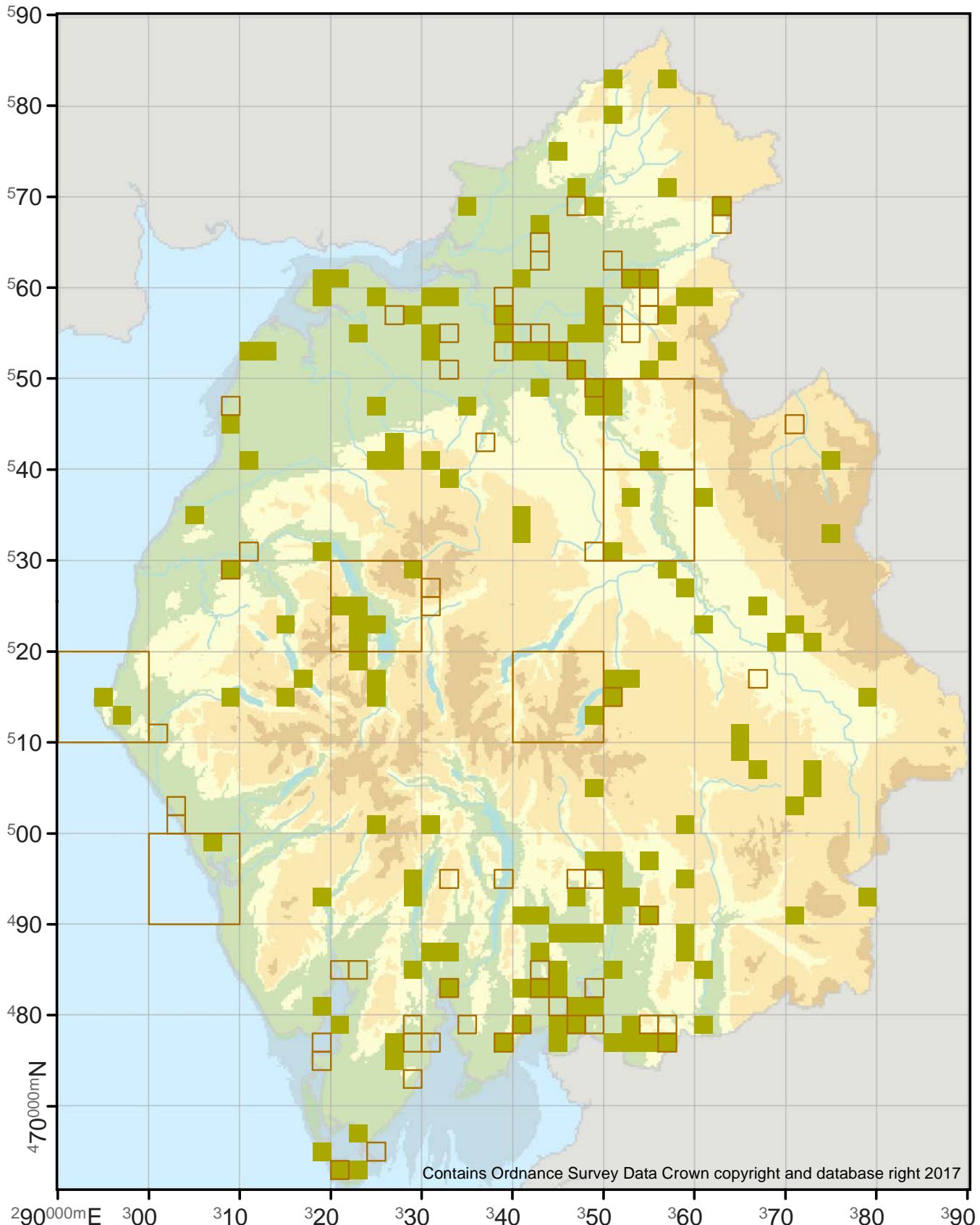


73.175

**Rufous Minor***Oligia versicolor*

Pre 2000

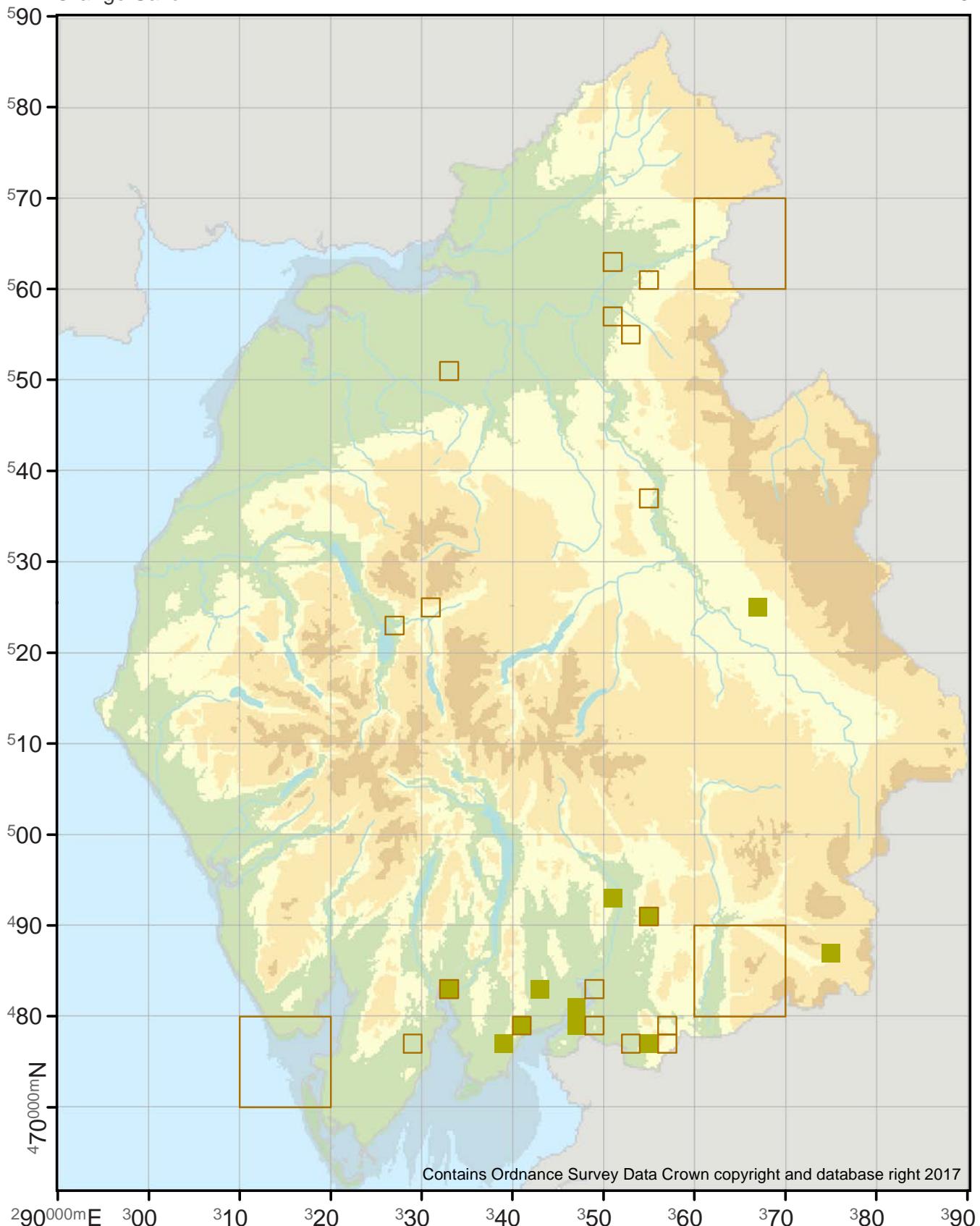
Post 2000



73.176

**Middle-barred Minor**  
*Oligia fasciuncula*

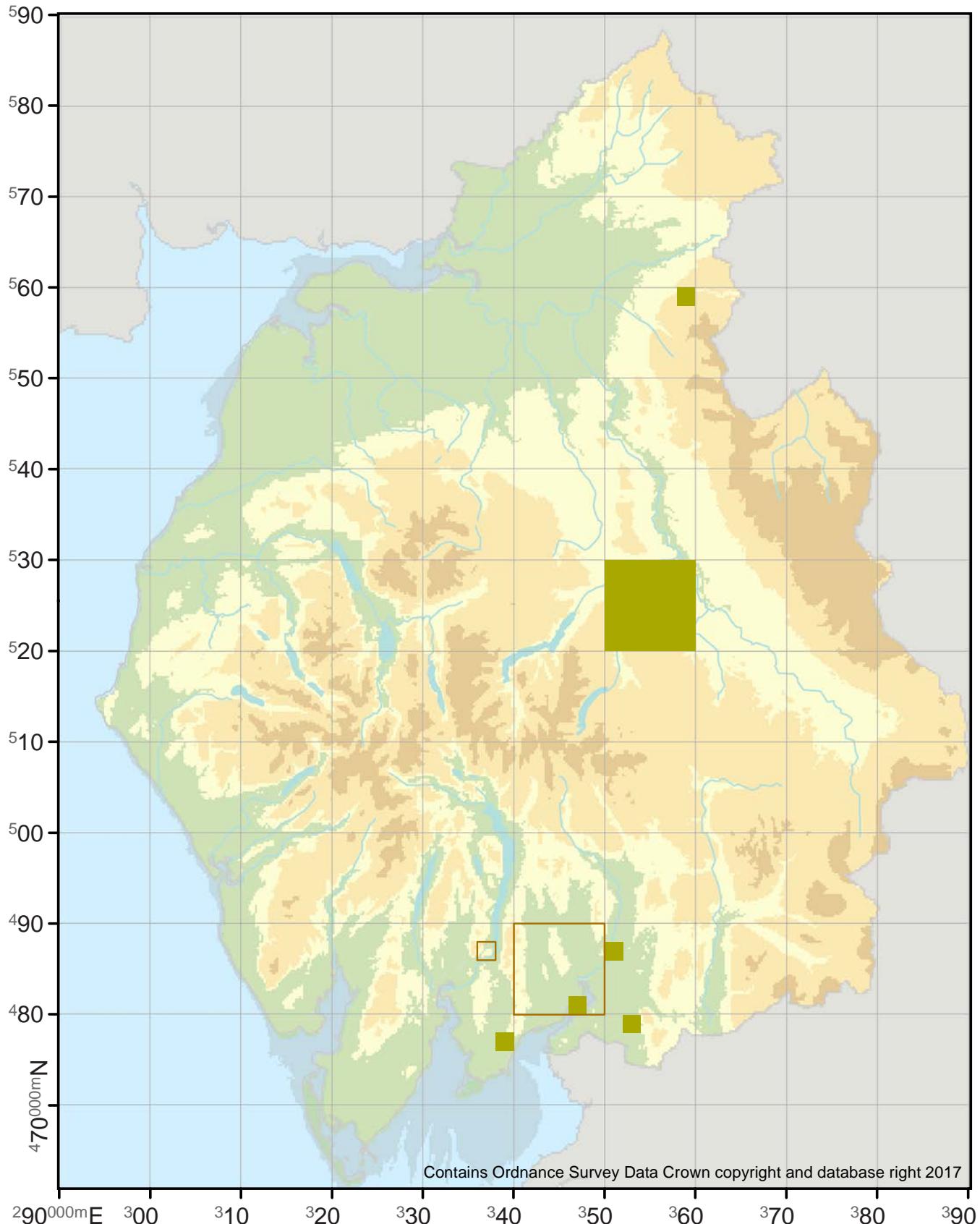
□	Pre 2000
■	Post 2000



73.179

**Orange Sallow**  
*Tiliacea citrago*

Pre 2000  
Post 2000

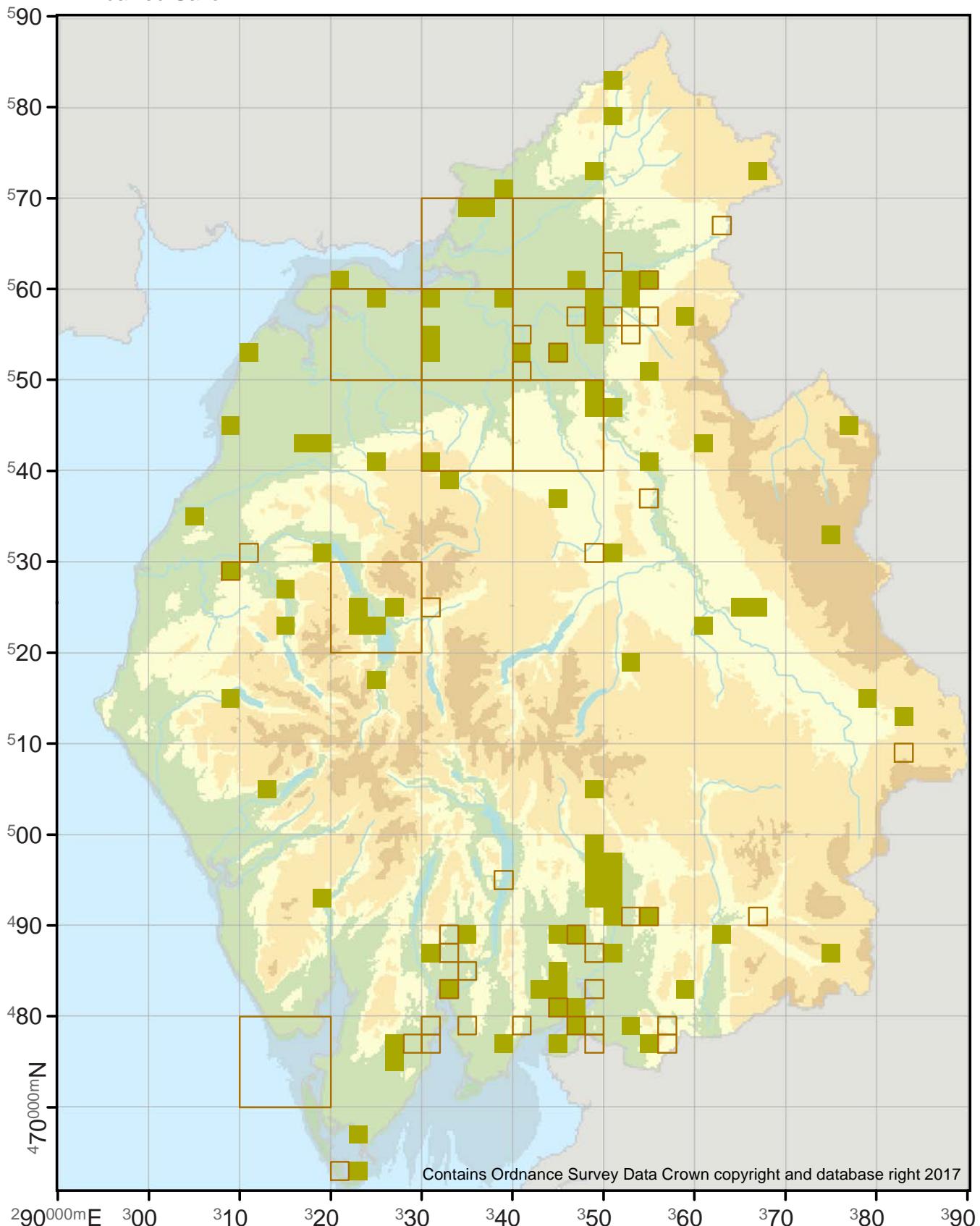


73.180

**Barred Sallow***Tiliacea aurago*

Pre 2000

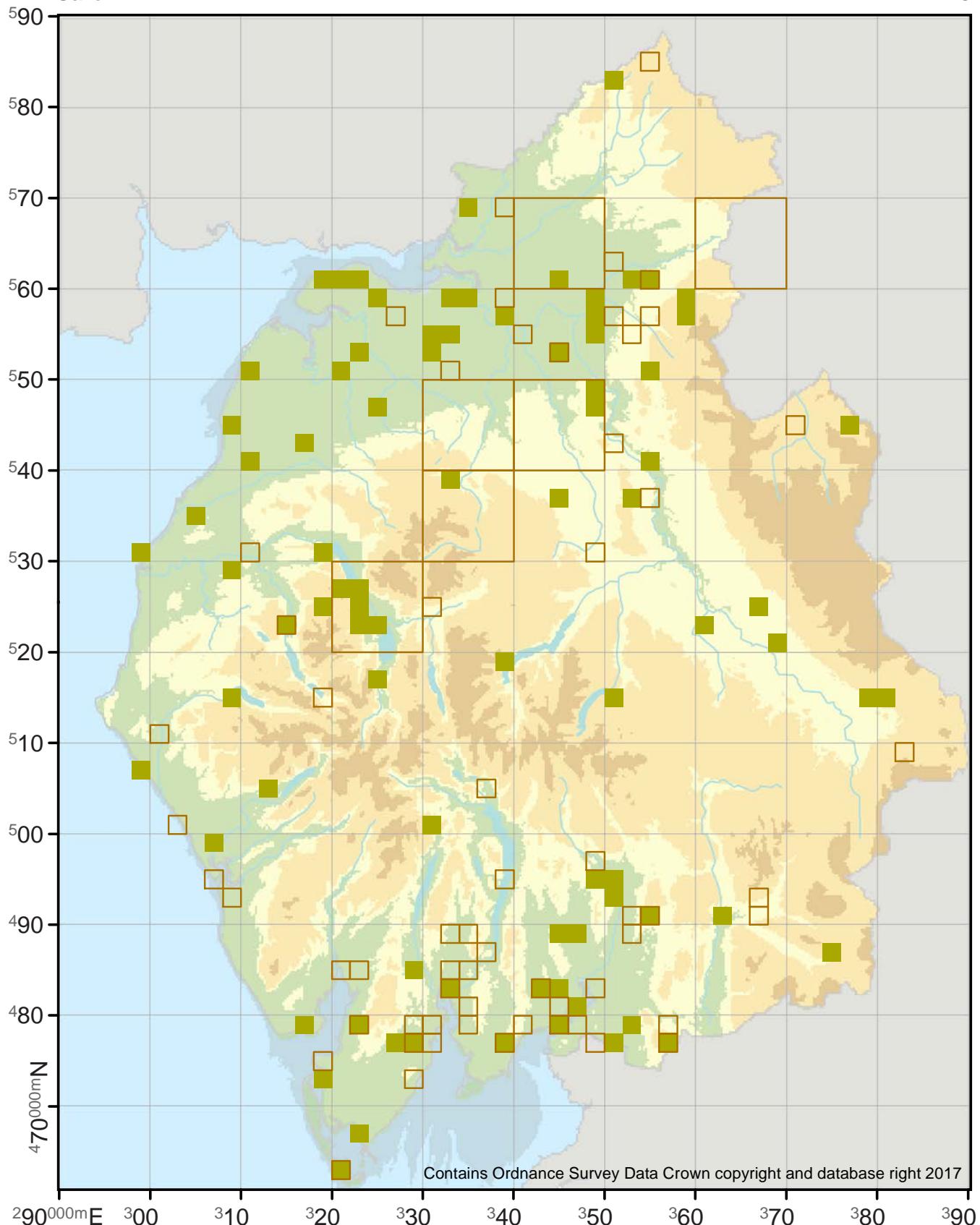
Post 2000



73.181

**Pink-barred Sallow**  
*Xanthia togata*

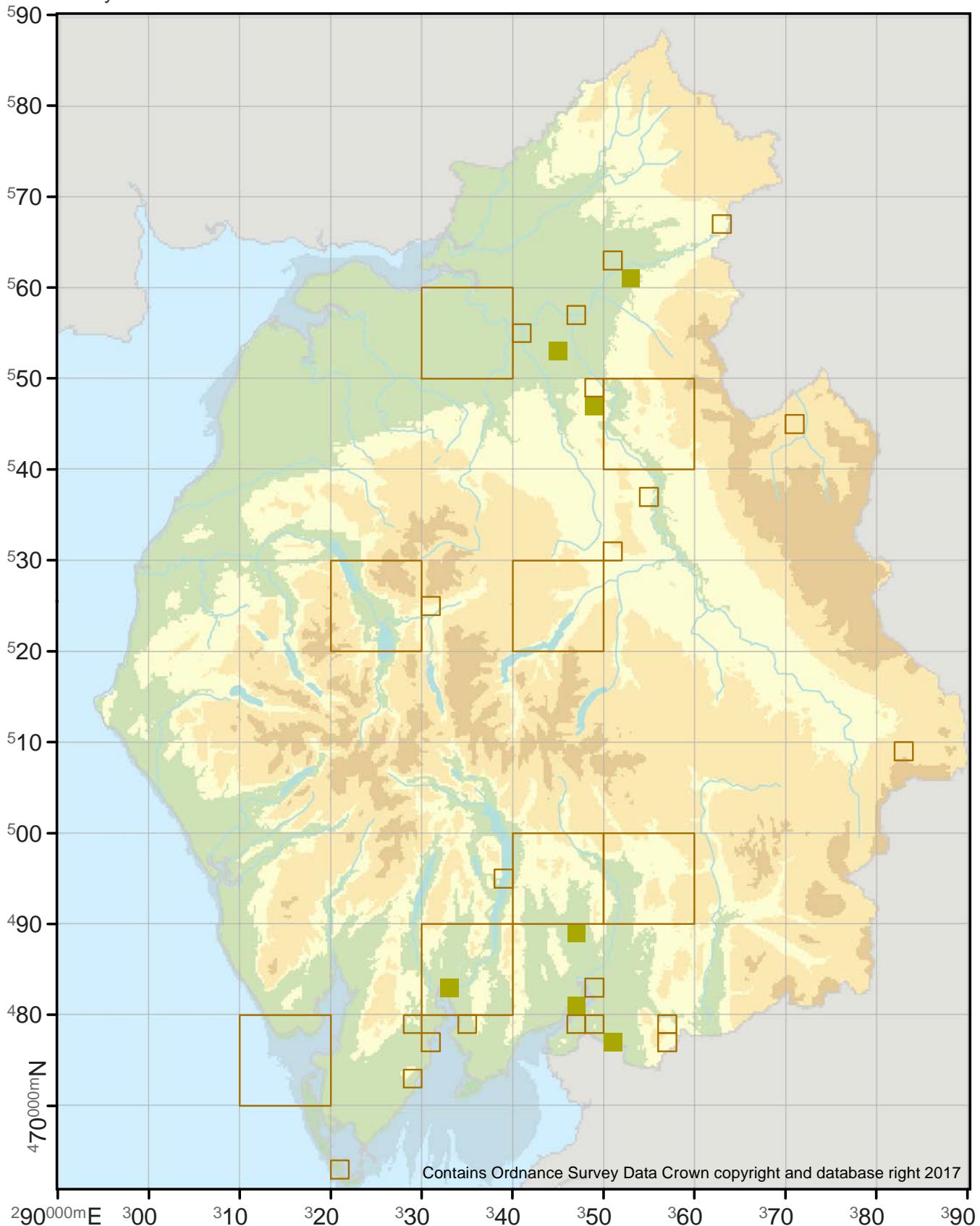
Pre 2000  
Post 2000



73.182

**Sallow***Cirrhia icteritia*

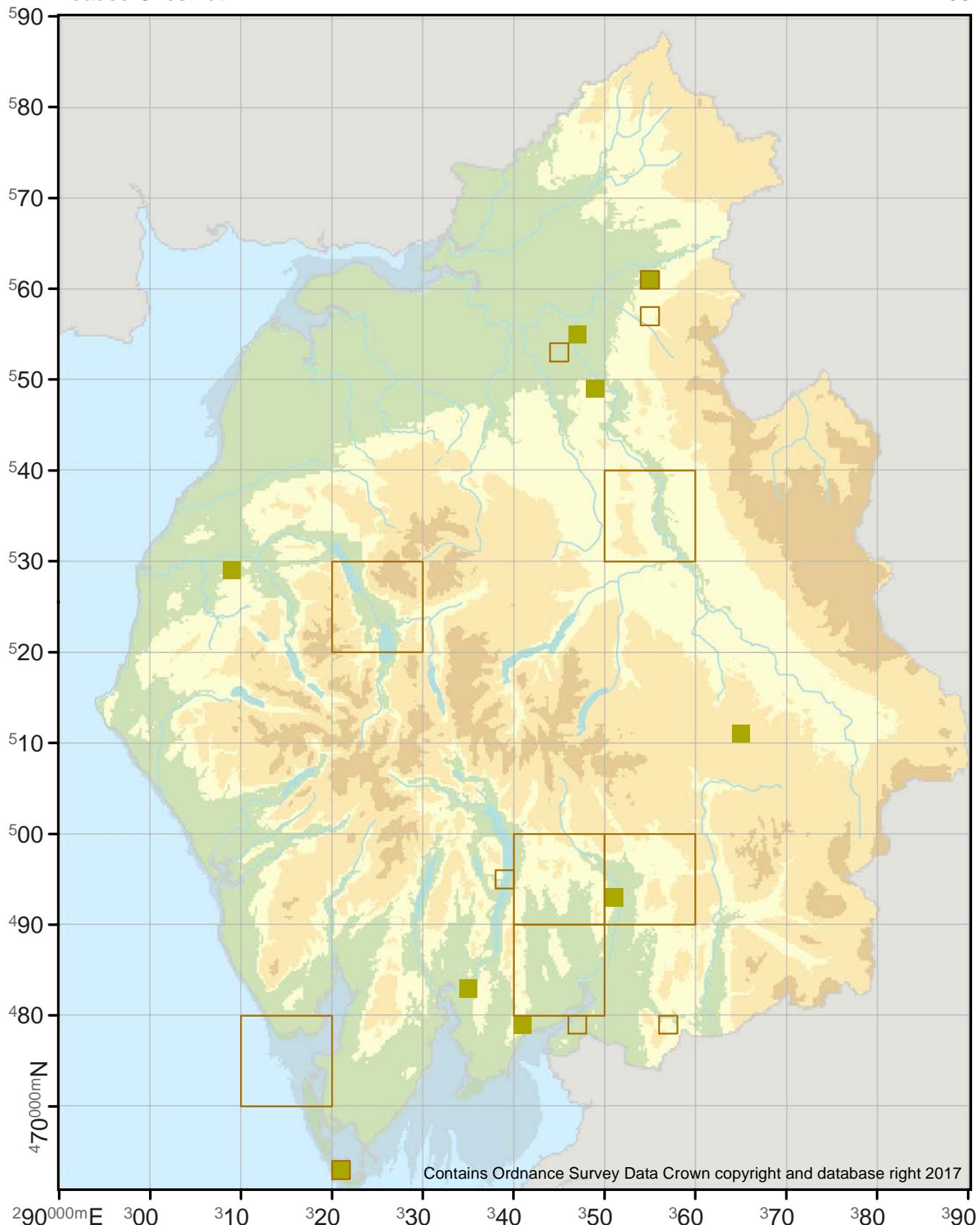
Pre 2000
Post 2000



73.183

**Dusky-lemon Sallow**  
*Cirrhia gilvago*

Pre 2000  
Post 2000

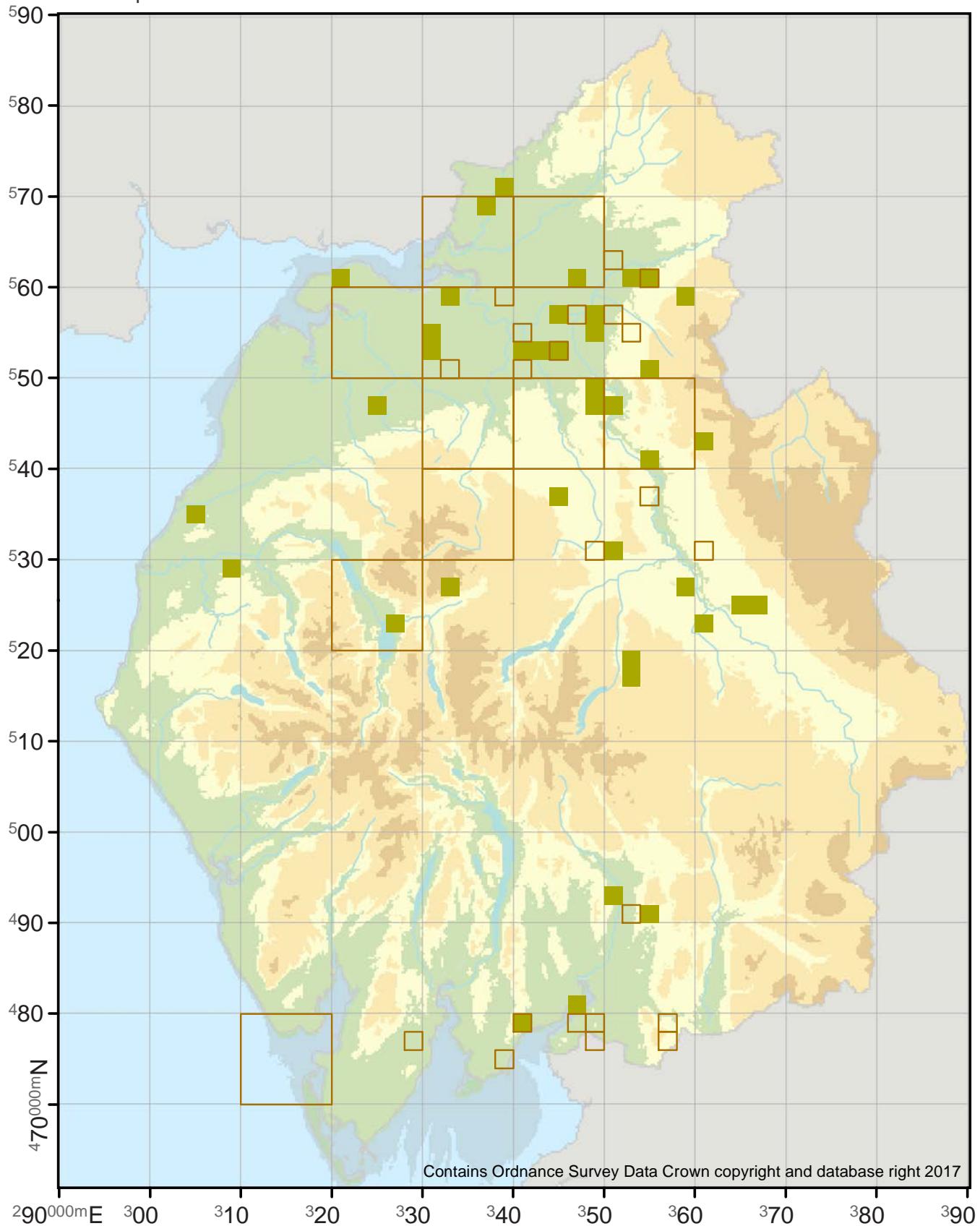


73.186

## Beaded Chestnut

*Agrochola lychnidis*

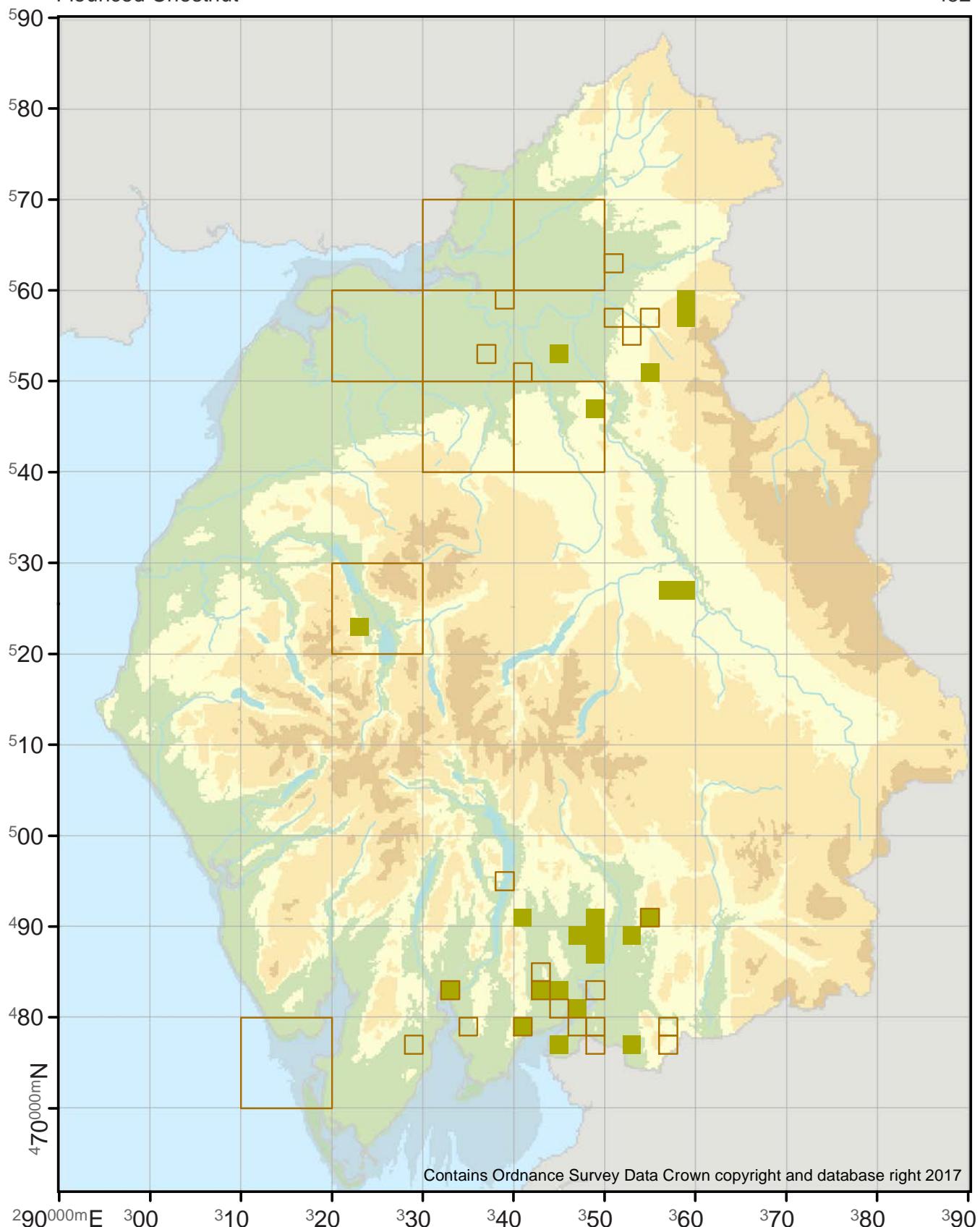
Pre 2000  
Post 2000



73.187

**Brown-spot Pinion**  
*Agrochola litura*

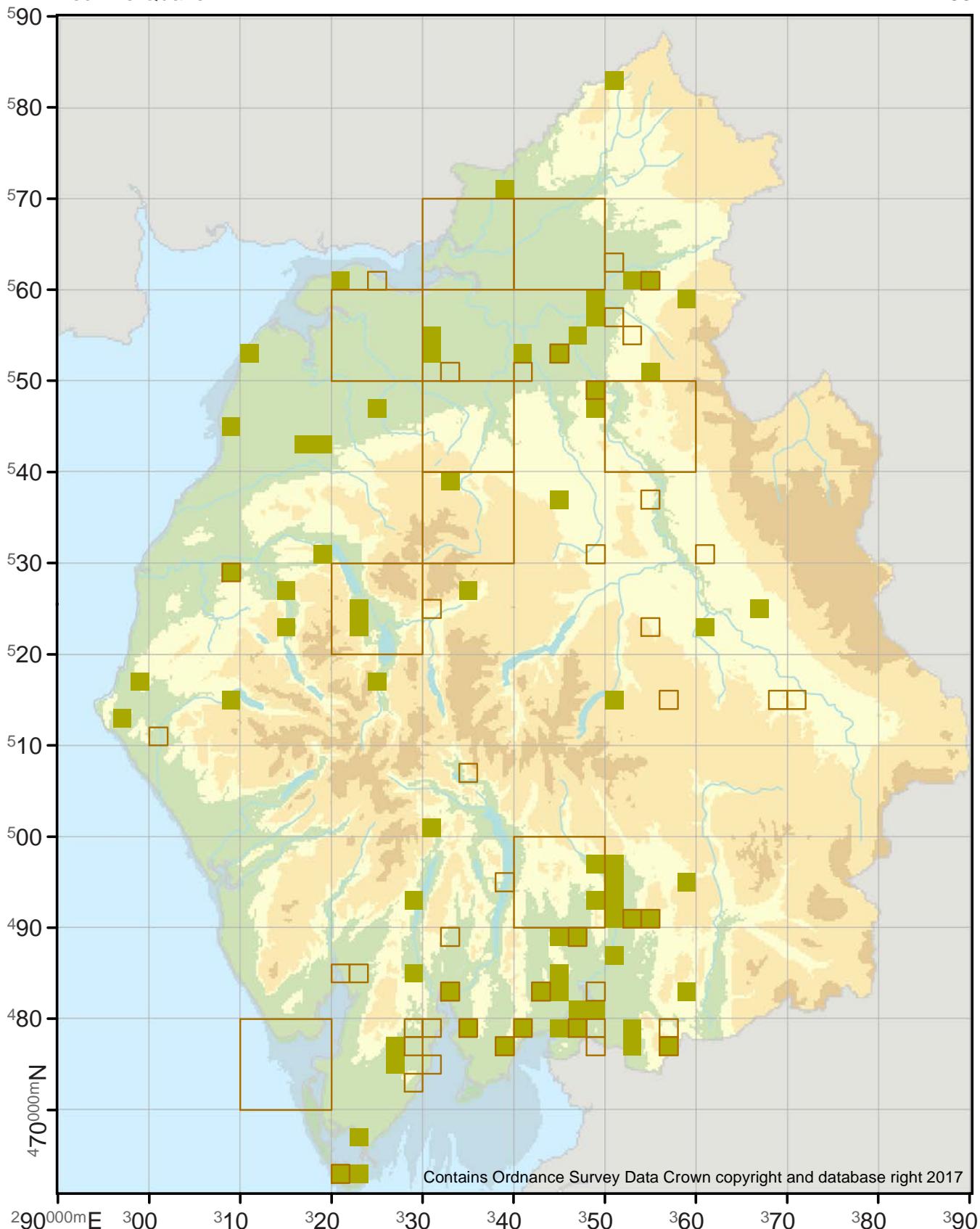
Pre 2000  
Post 2000



73.188

**Flounced Chestnut***Agrochola helvola*

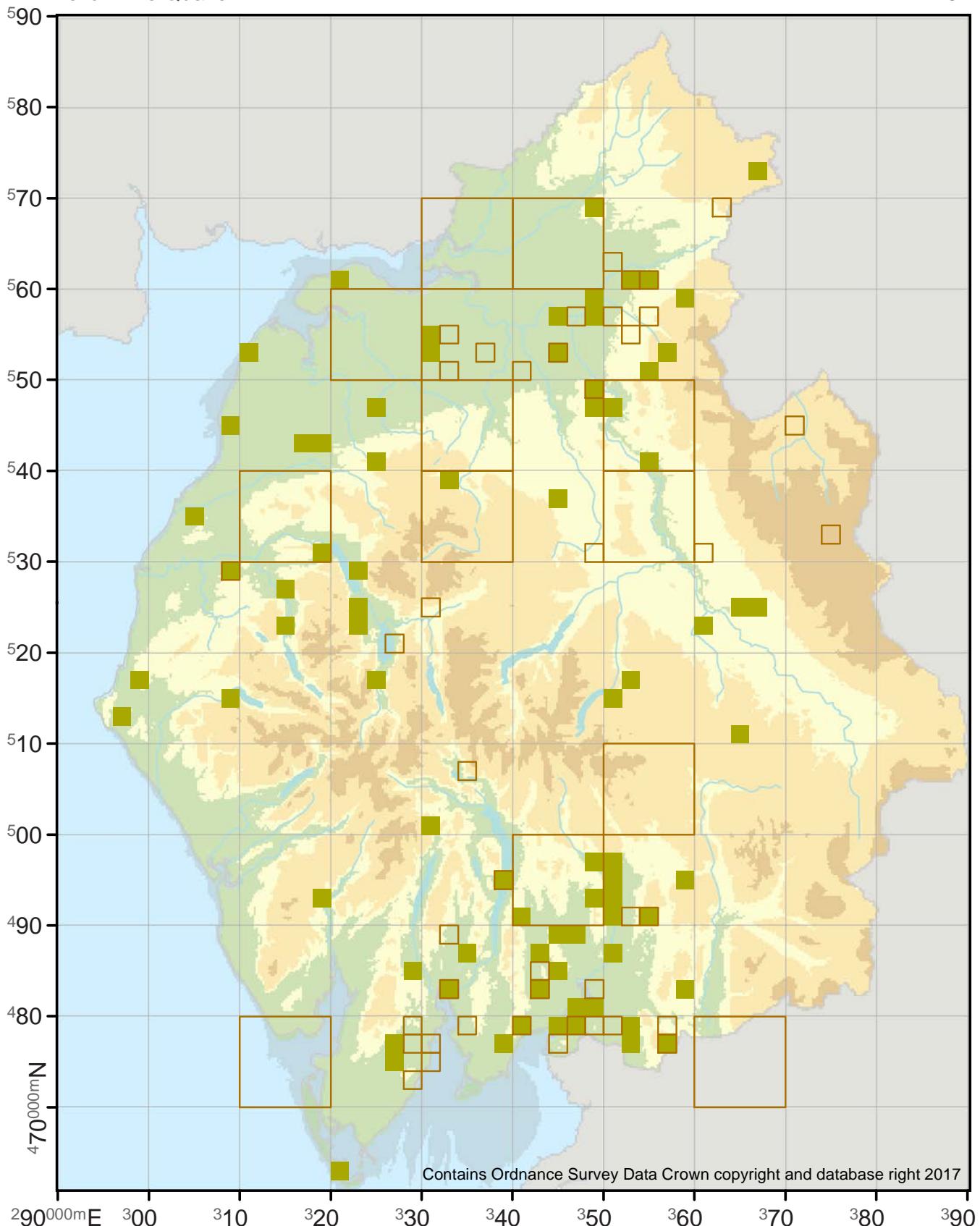
- Pre 2000
- Post 2000



73.189

**Red-line Quaker**  
*Agrochola lota*

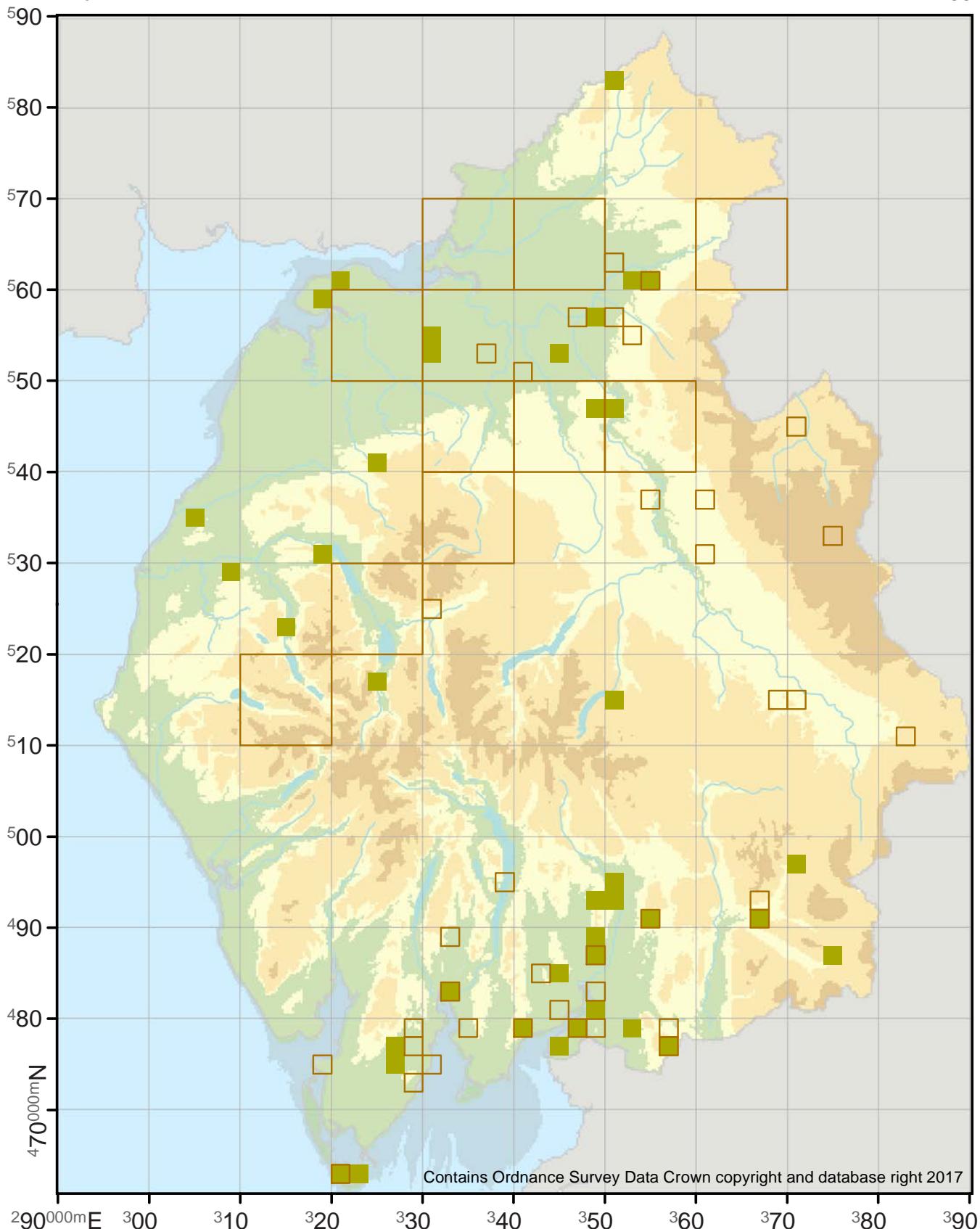
Pre 2000  
Post 2000



73.190

**Yellow-line Quaker**  
*Agrochola macilenta*

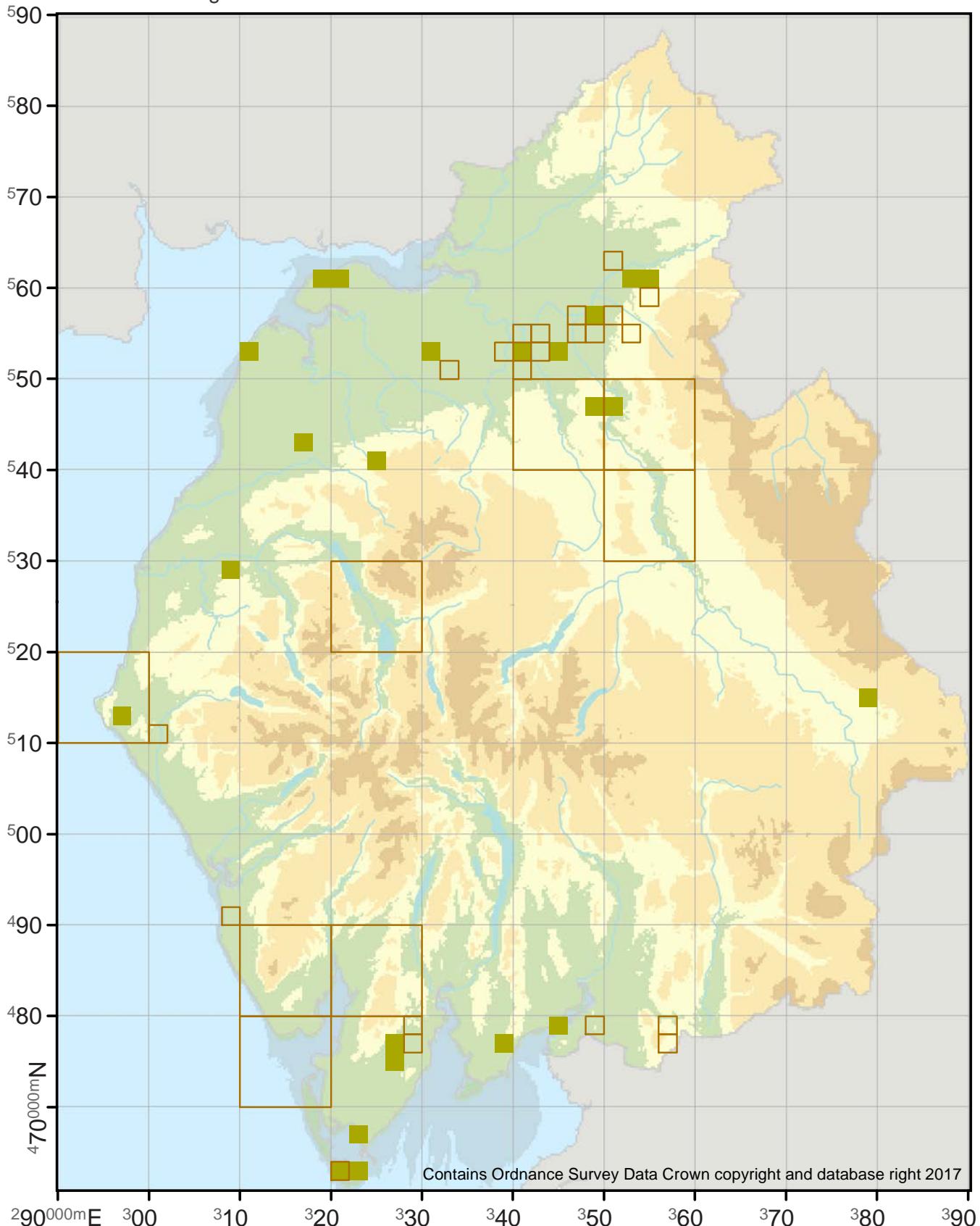
Pre 2000  
Post 2000



73.192

**Brick***Agrochola circellaris*

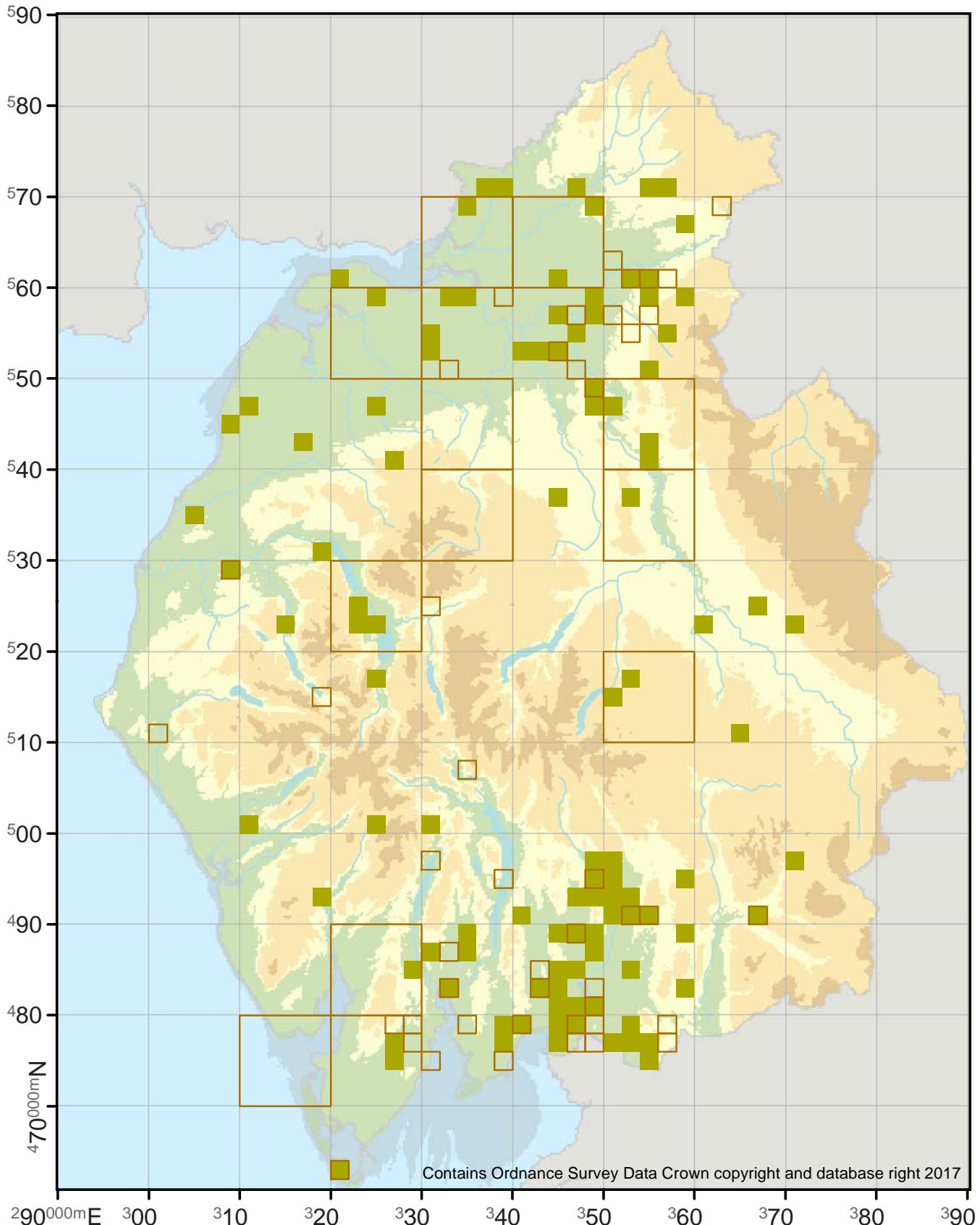
□ Pre 2000
■ Post 2000



73.193

**Lunar Underwing**  
*Omphaloscelis lunosa*

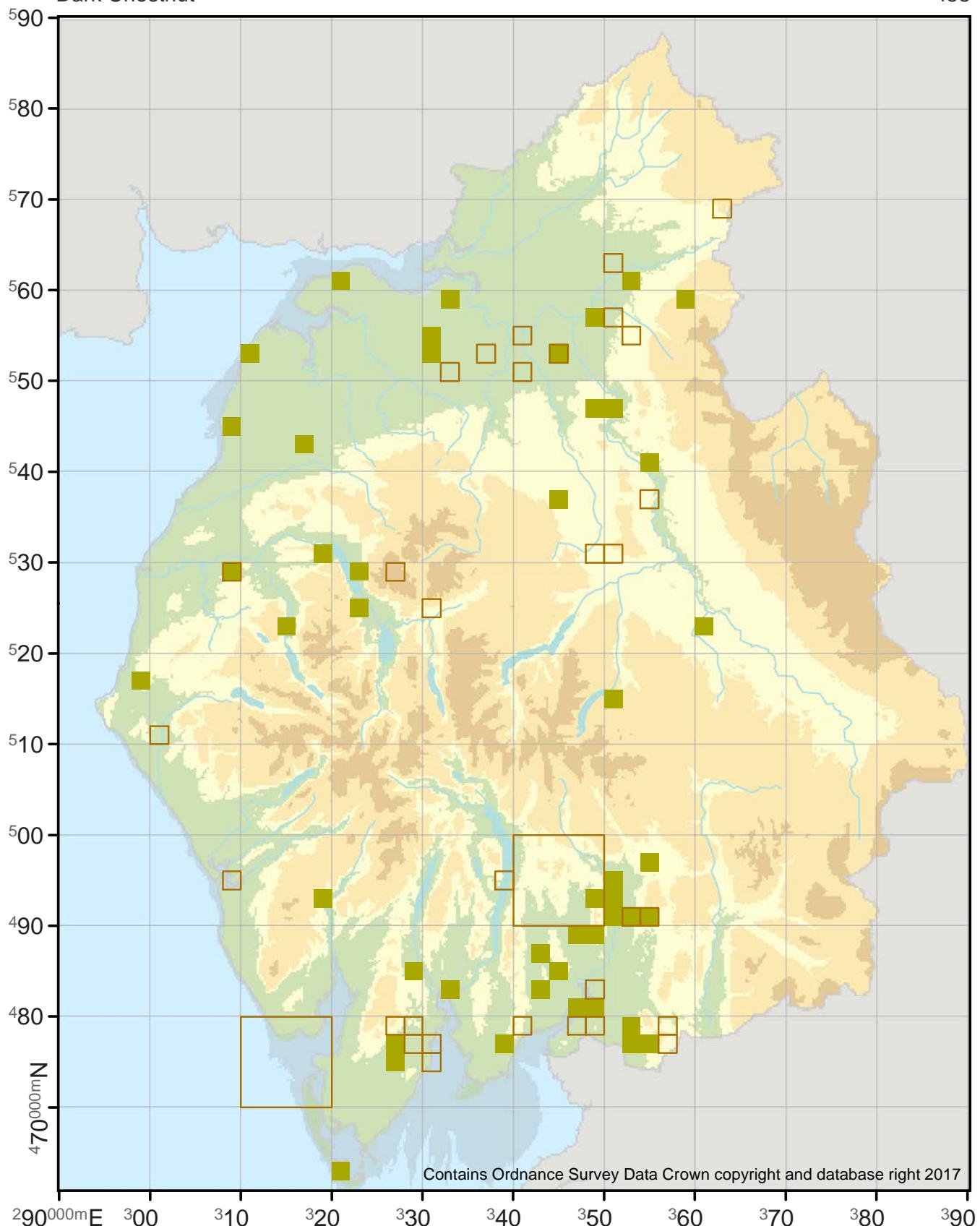
Pre 2000  
Post 2000



73.194

**Chestnut**  
*Conistra vaccinii*

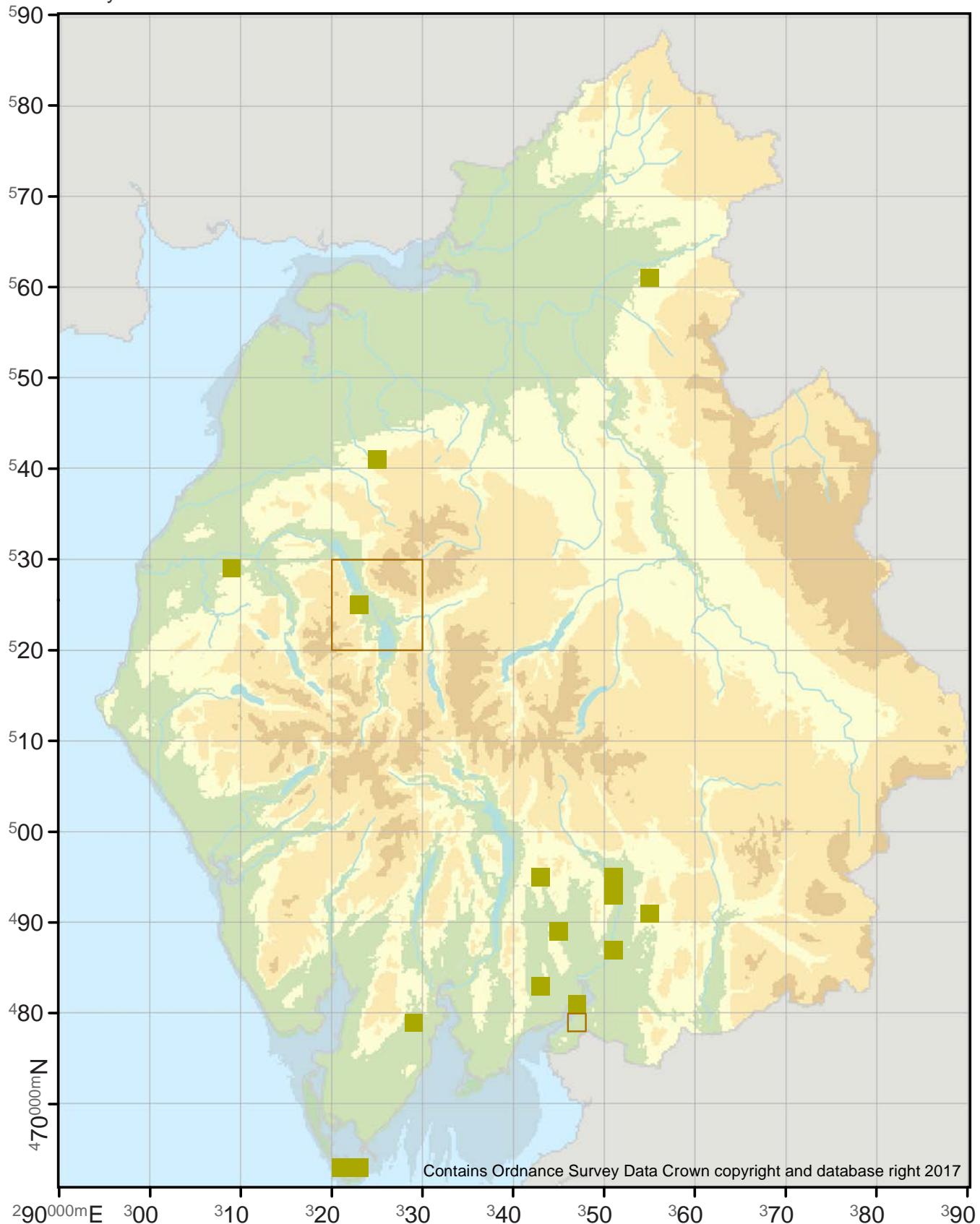
Pre 2000  
Post 2000



73.195

**Dark Chestnut***Conistra ligula*

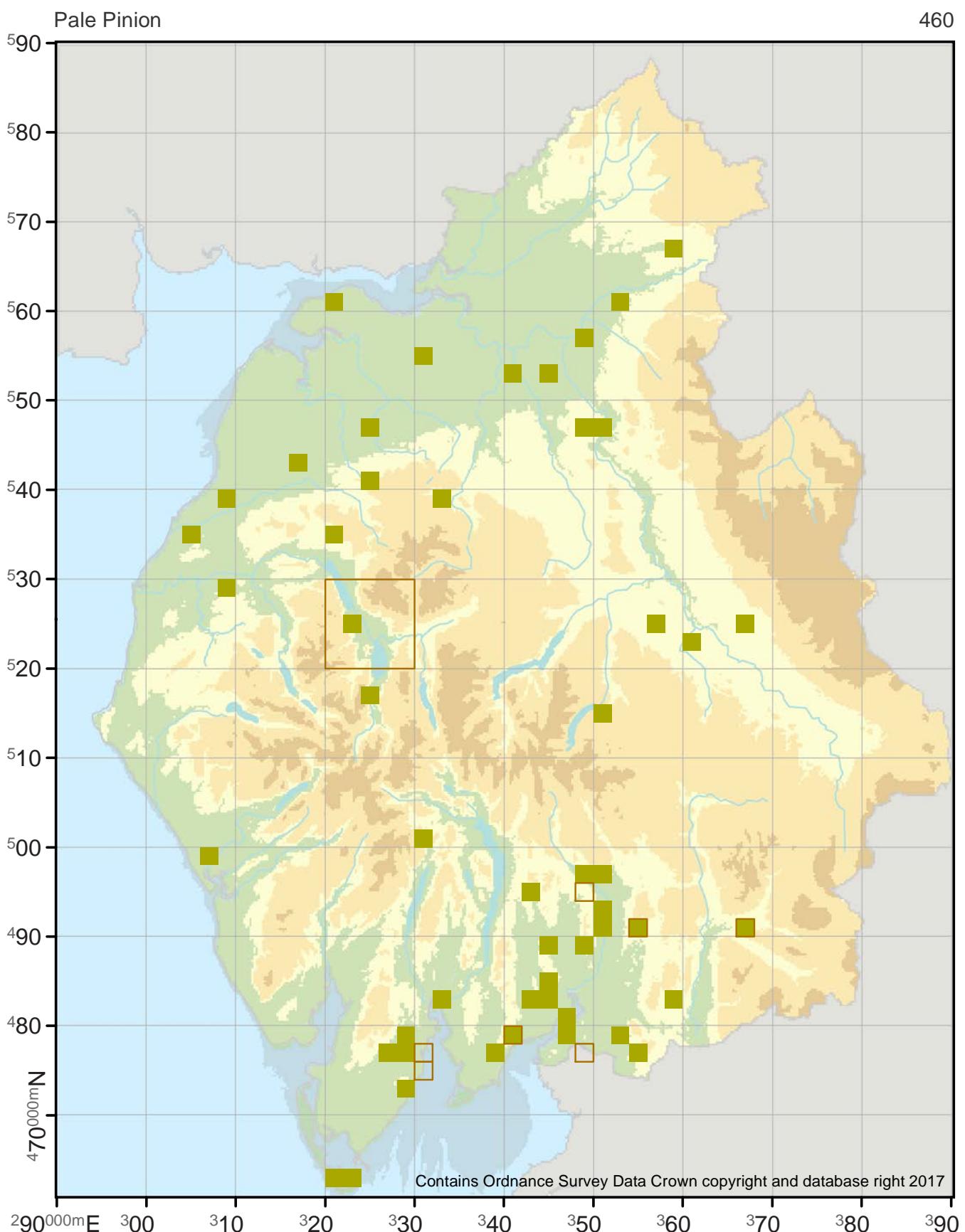
□	Pre 2000
■	Post 2000



73.200

**Tawny Pinion***Lithophane semibrunnea*

□	Pre 2000
■	Post 2000

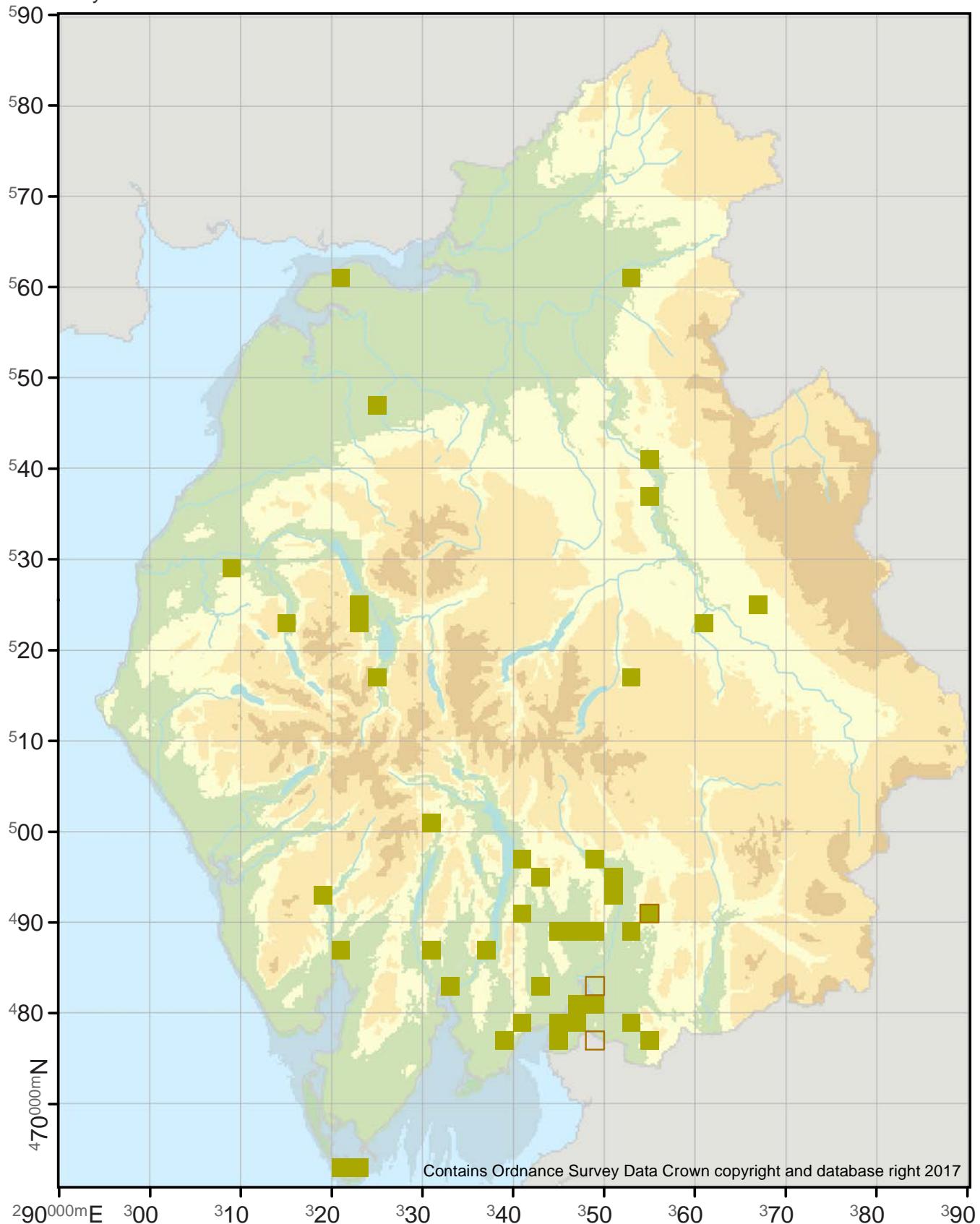


73.201

### Pale Pinion

*Lithophane socia*

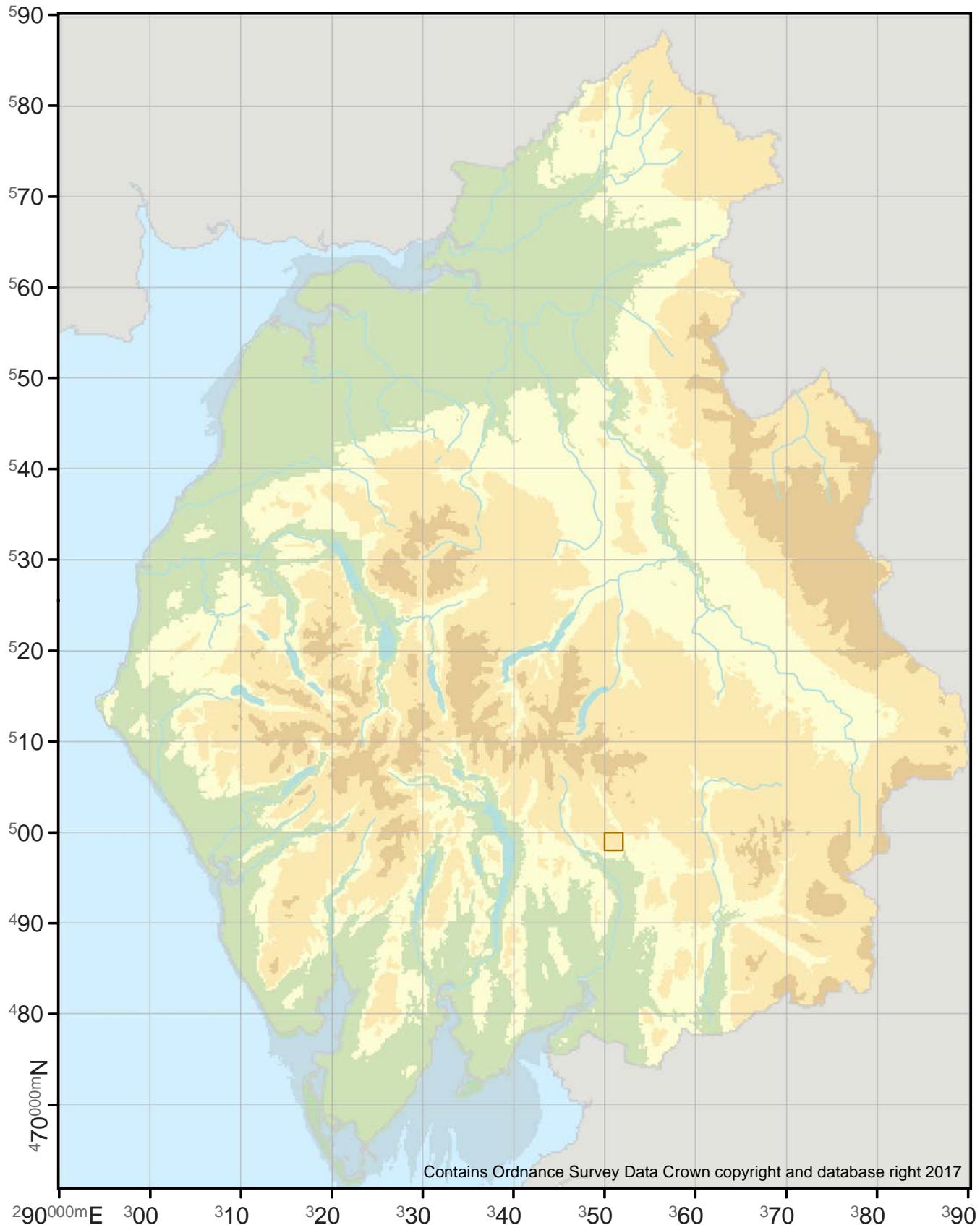
- Pre 2000
- Post 2000



73.202

**Grey Shoulder-knot**  
*Lithophane ornitopus*

Pre 2000  
Post 2000

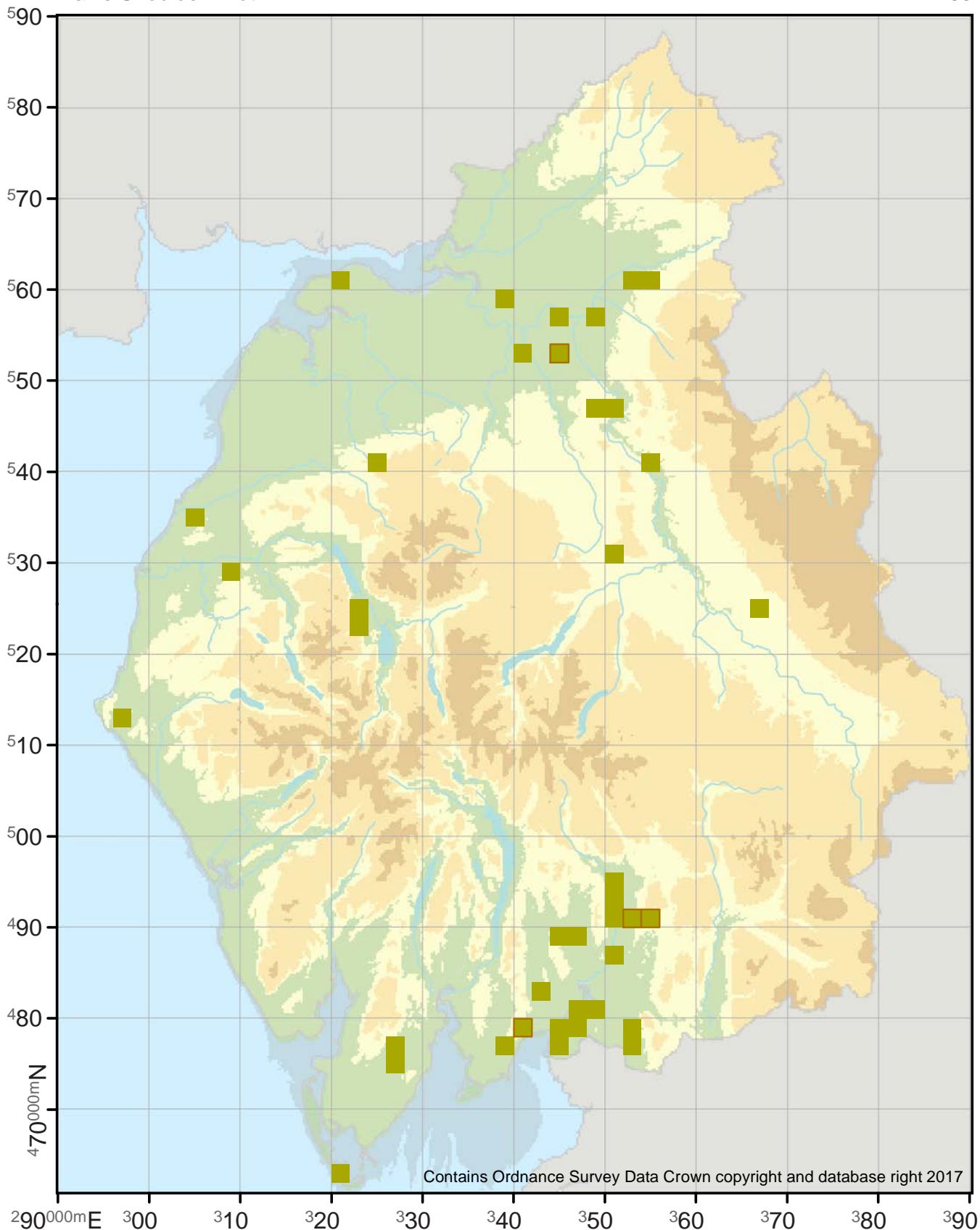


73.203

**Conformist***Lithophane furcifera*

Pre 2000

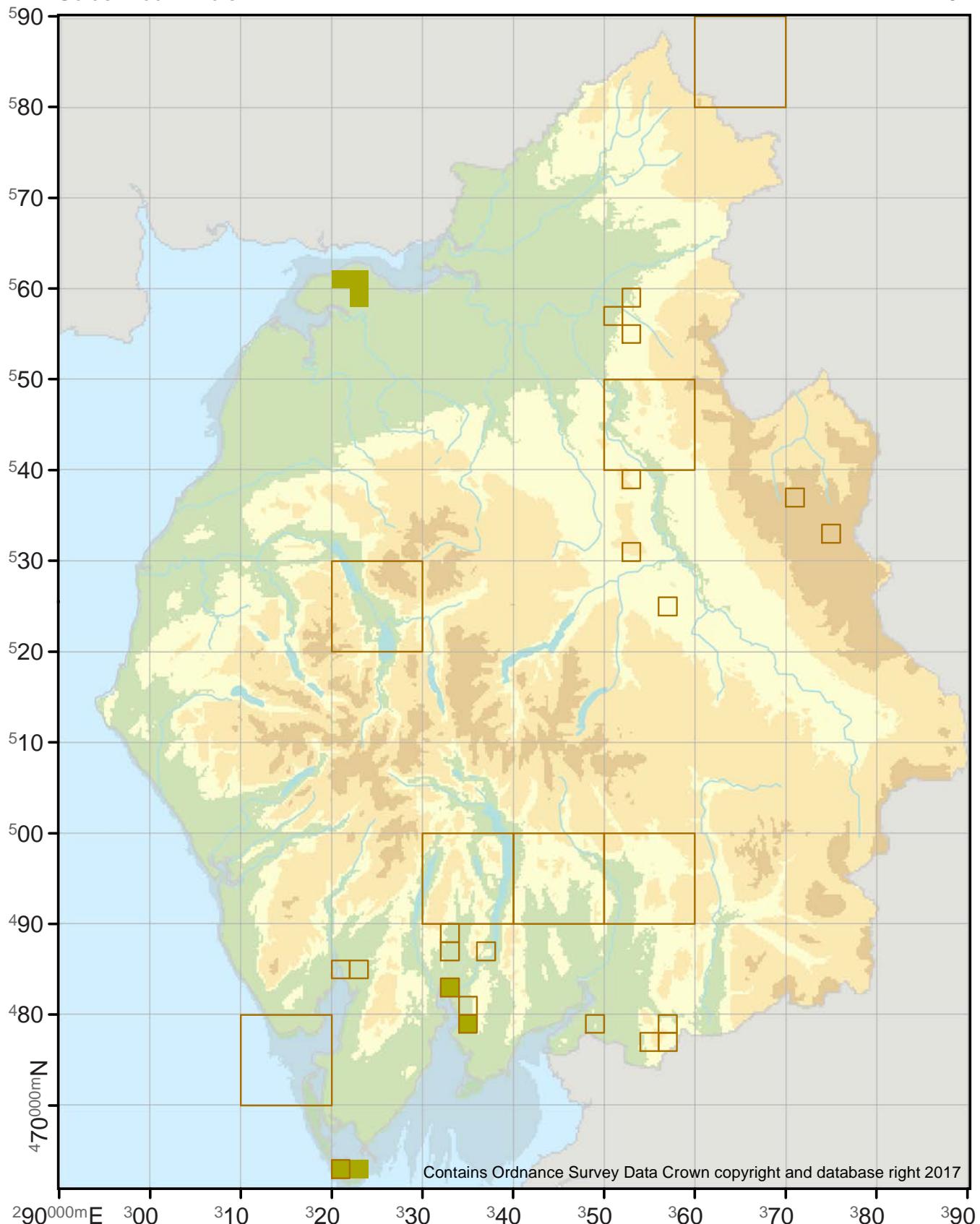
Post 2000



73.206

**Blair's Shoulder-knot**  
*Lithophane leautieri*

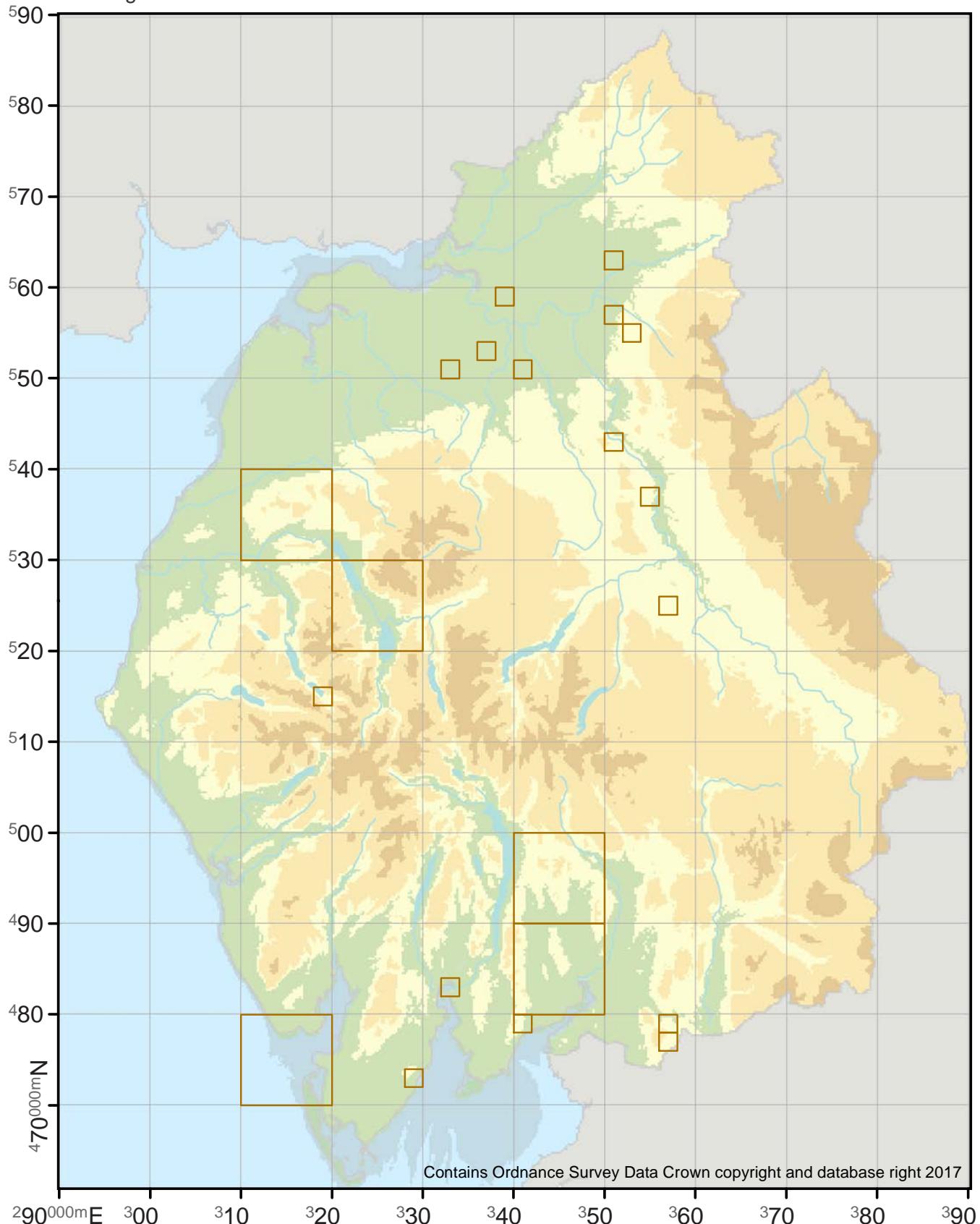
Pre 2000  
Post 2000



73.207

**Golden-rod Brindle**  
*Xylena solidaginis*

Pre 2000
Post 2000

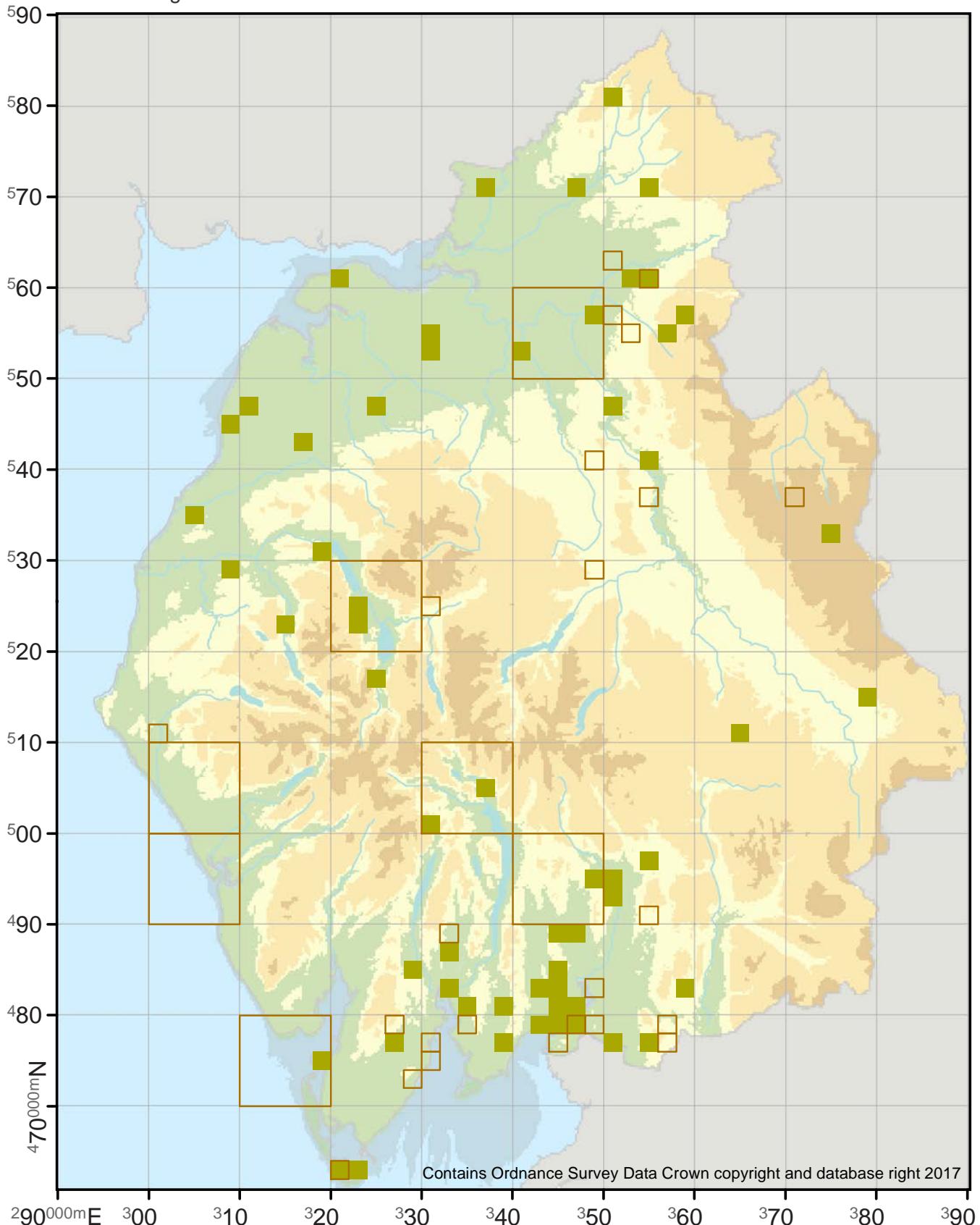


73.208

**Sword-grass***Xylena exsoleta*

Pre 2000

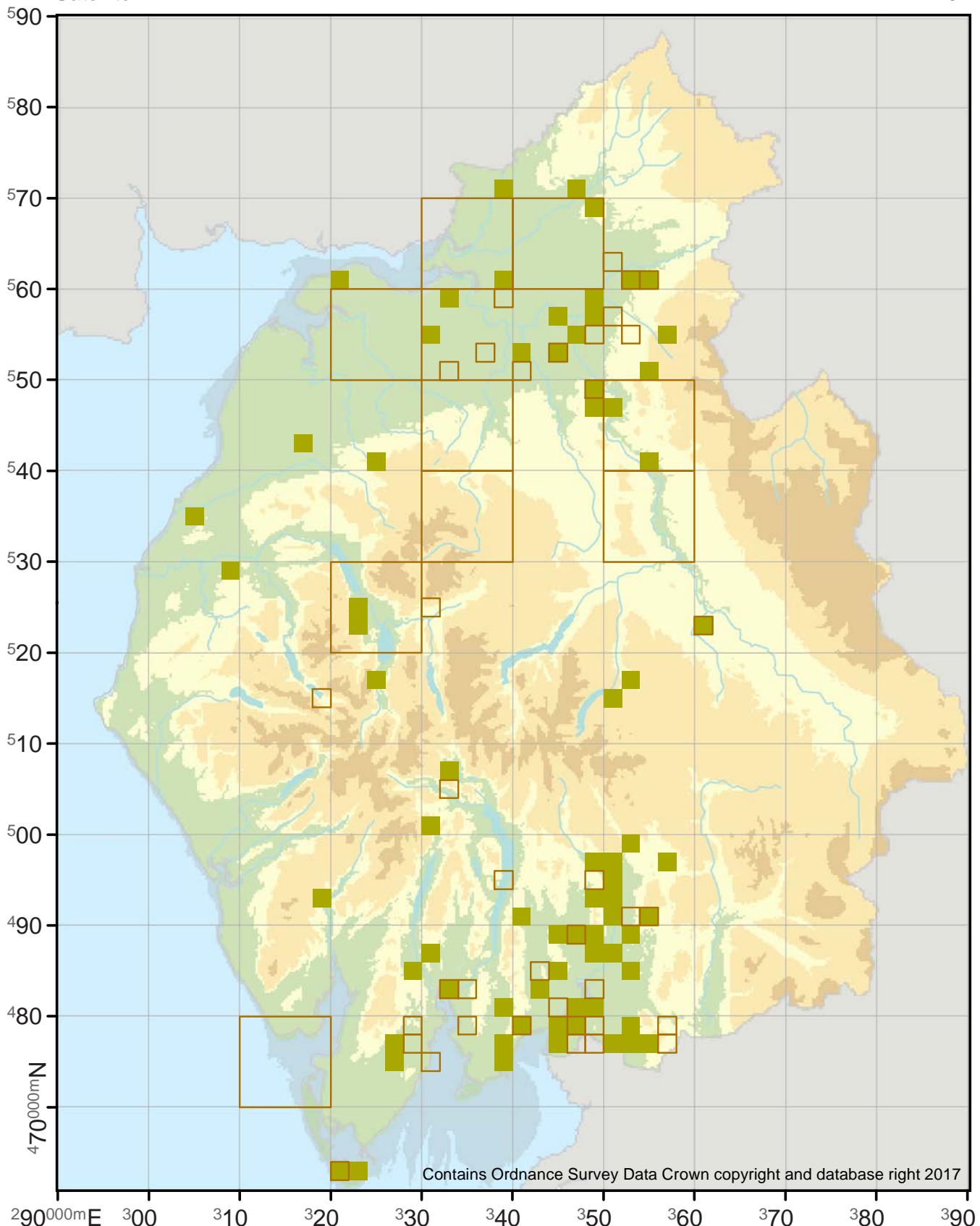
Post 2000



73.209

**Red Sword-grass**  
*Xylena vetusta*

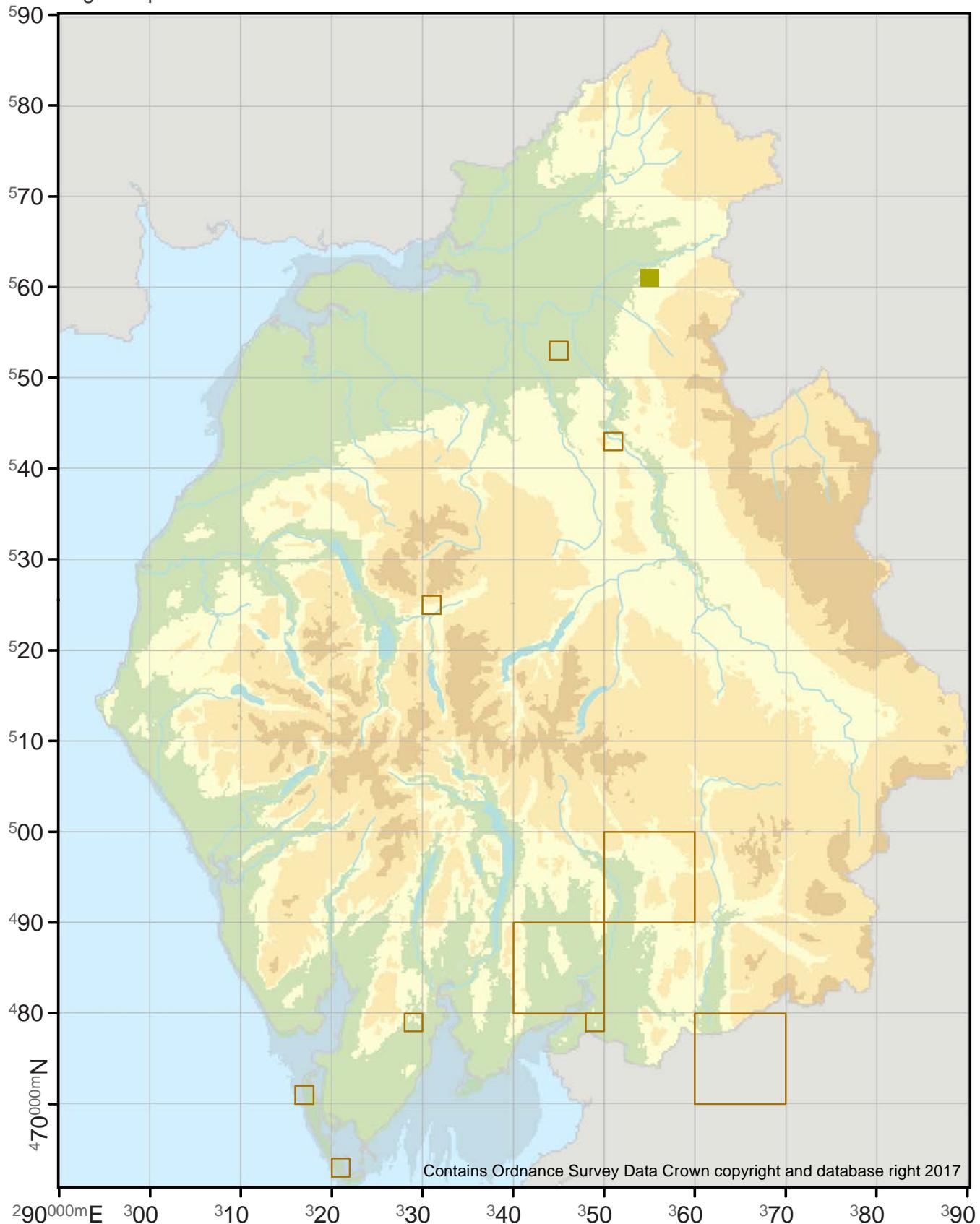
Pre 2000  
Post 2000



73.210

**Satellite***Eupsilia transversa*

- Pre 2000
- Post 2000

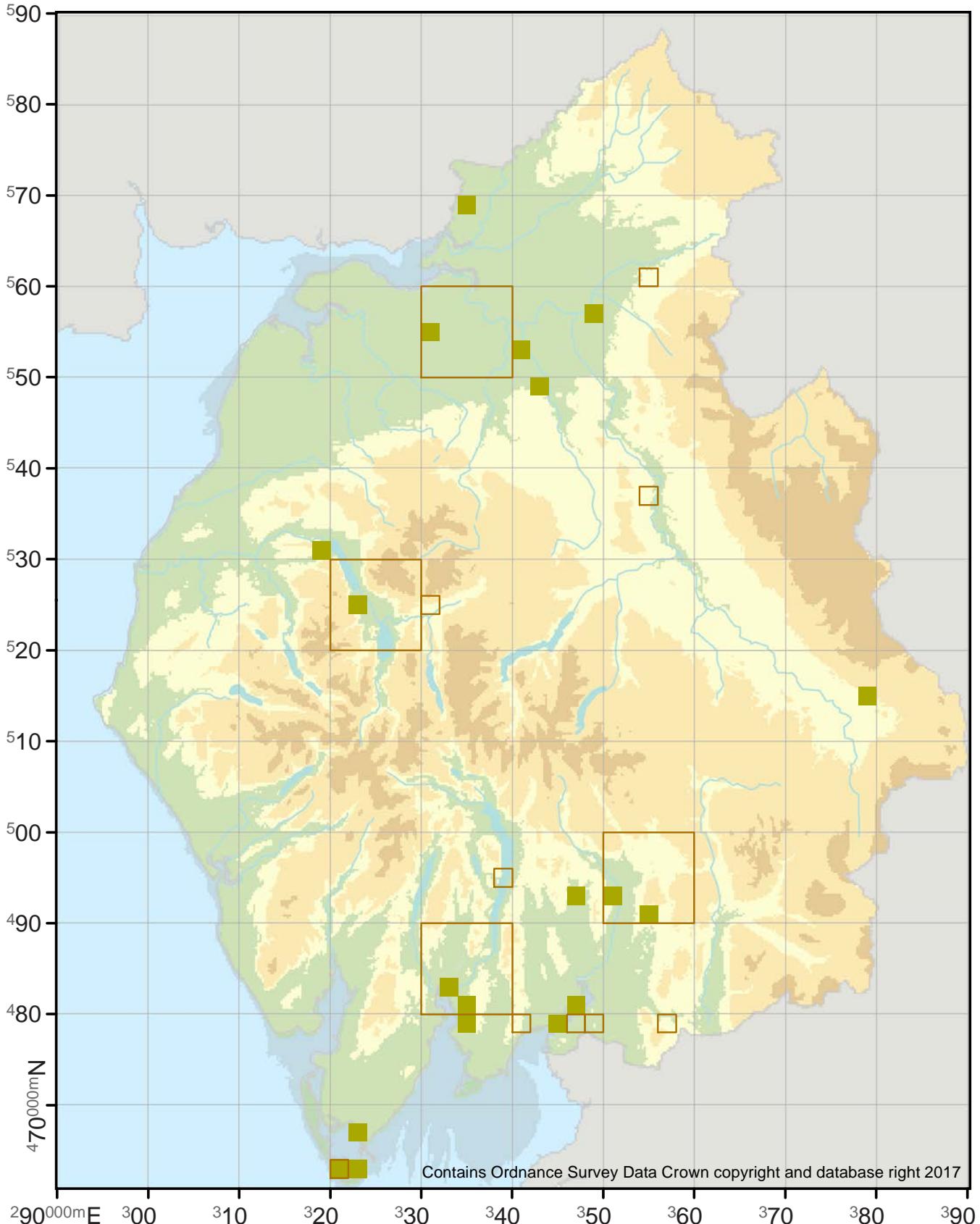


73.211

**Angle-striped Sallow***Enargia paleacea*

□ Pre 2000

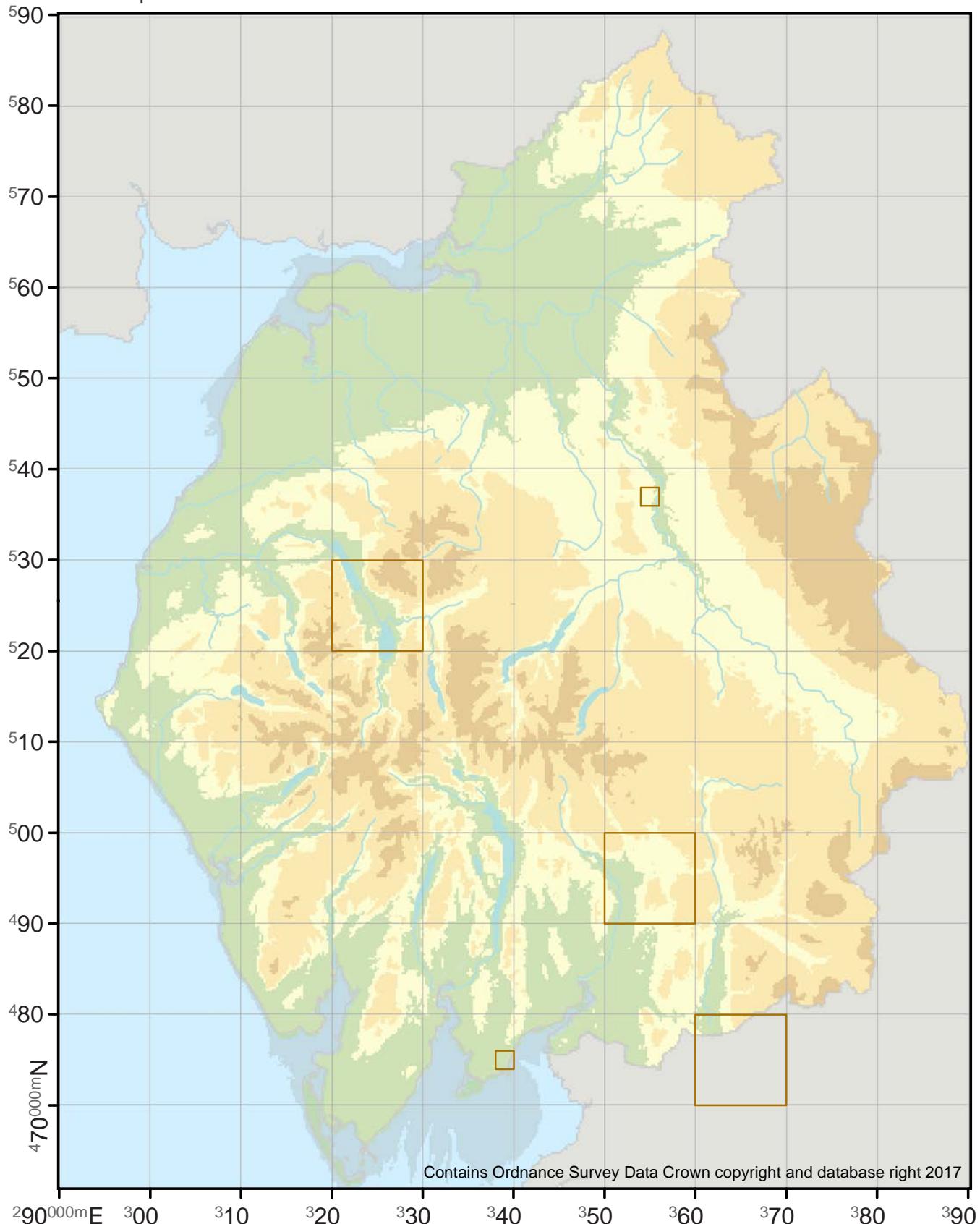
■ Post 2000



73.213

**Olive***Ipimorpha subtusa*

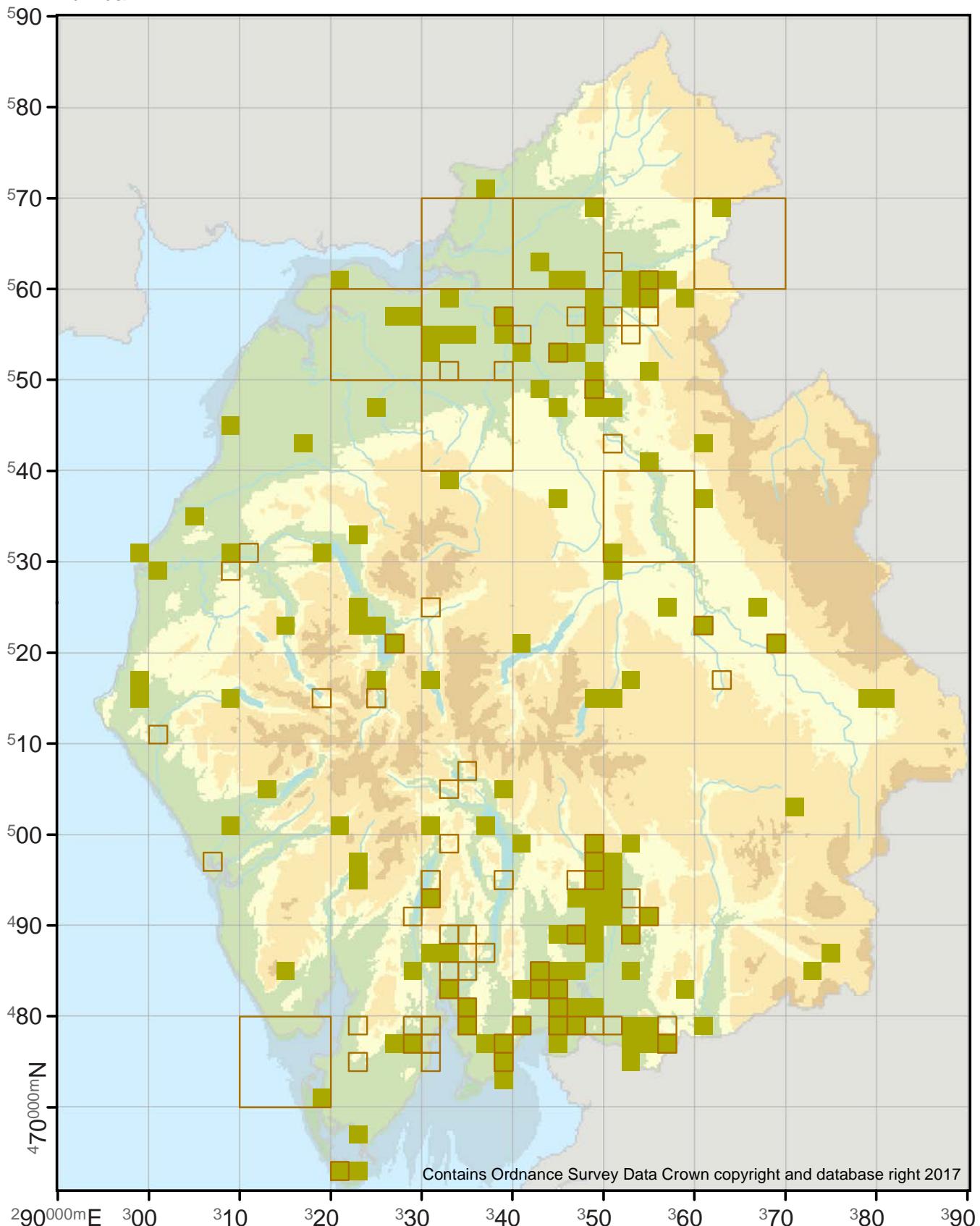
- Pre 2000
- Post 2000



73.215

**Lesser-spotted Pinion**  
*Cosmia affinis*

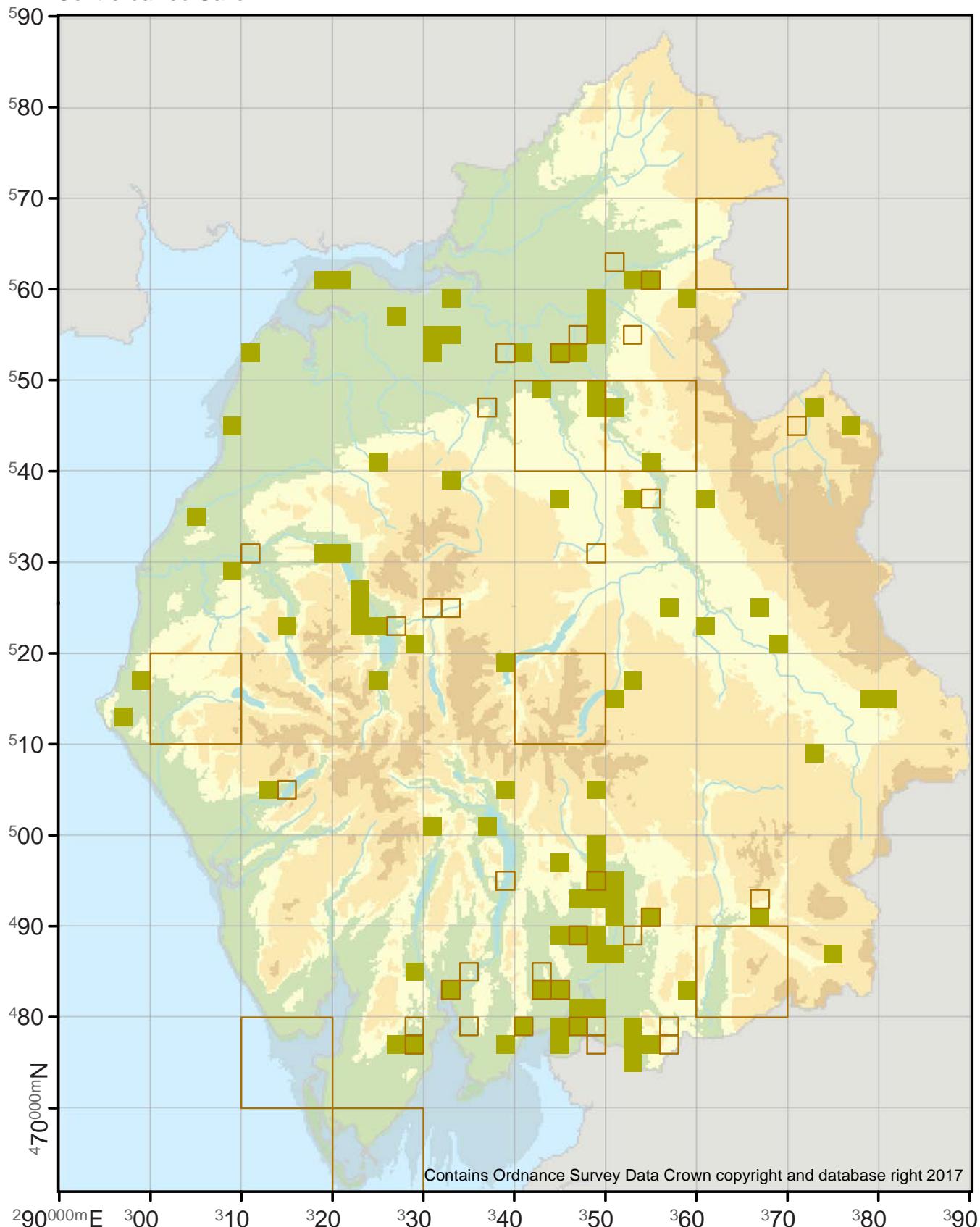
Pre 2000  
Post 2000



73.216

**Dun-bar***Cosmia trapezina*

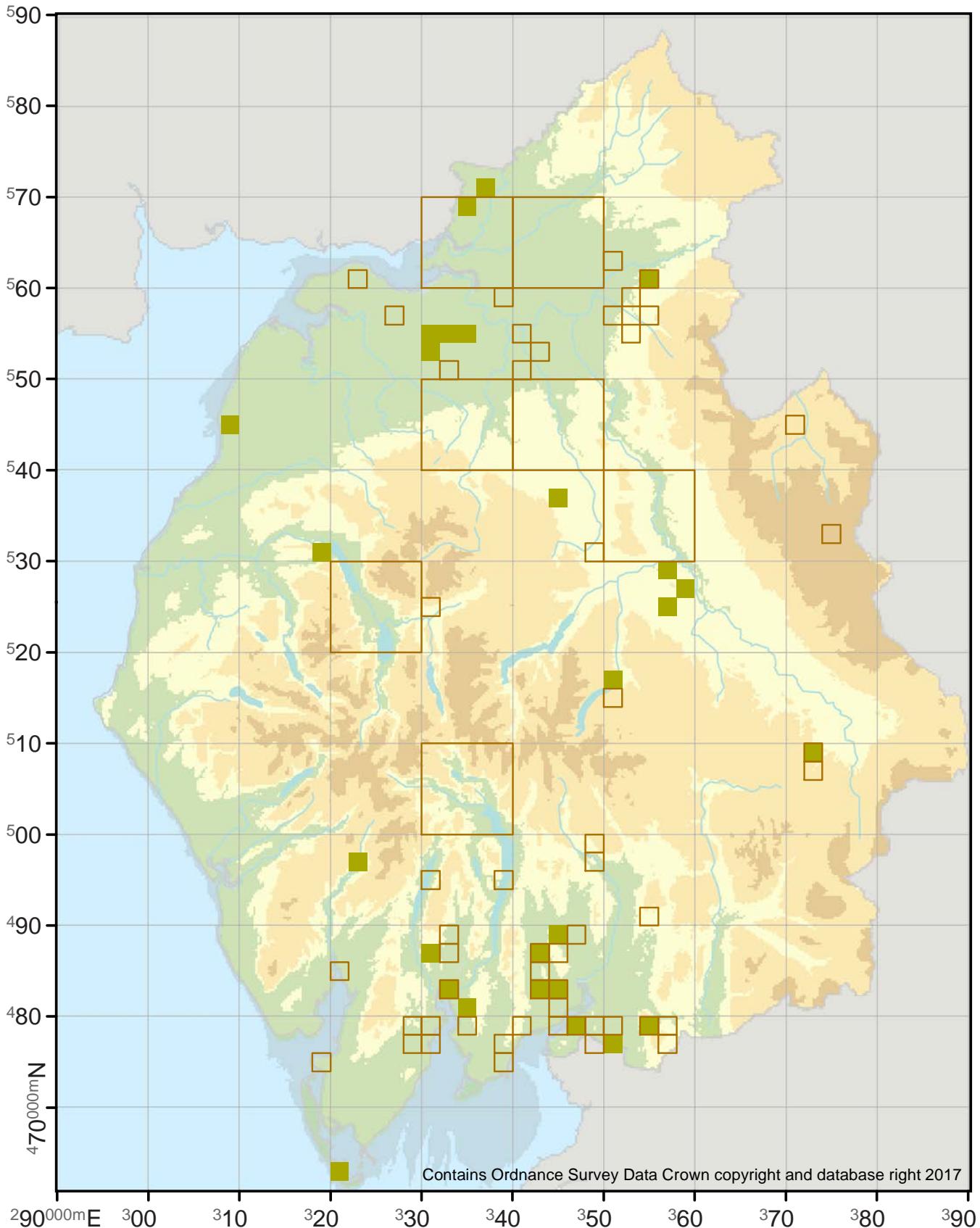
□	Pre 2000
■	Post 2000



73.219

**Centre-barred Sallow**  
*Atethmia centrago*

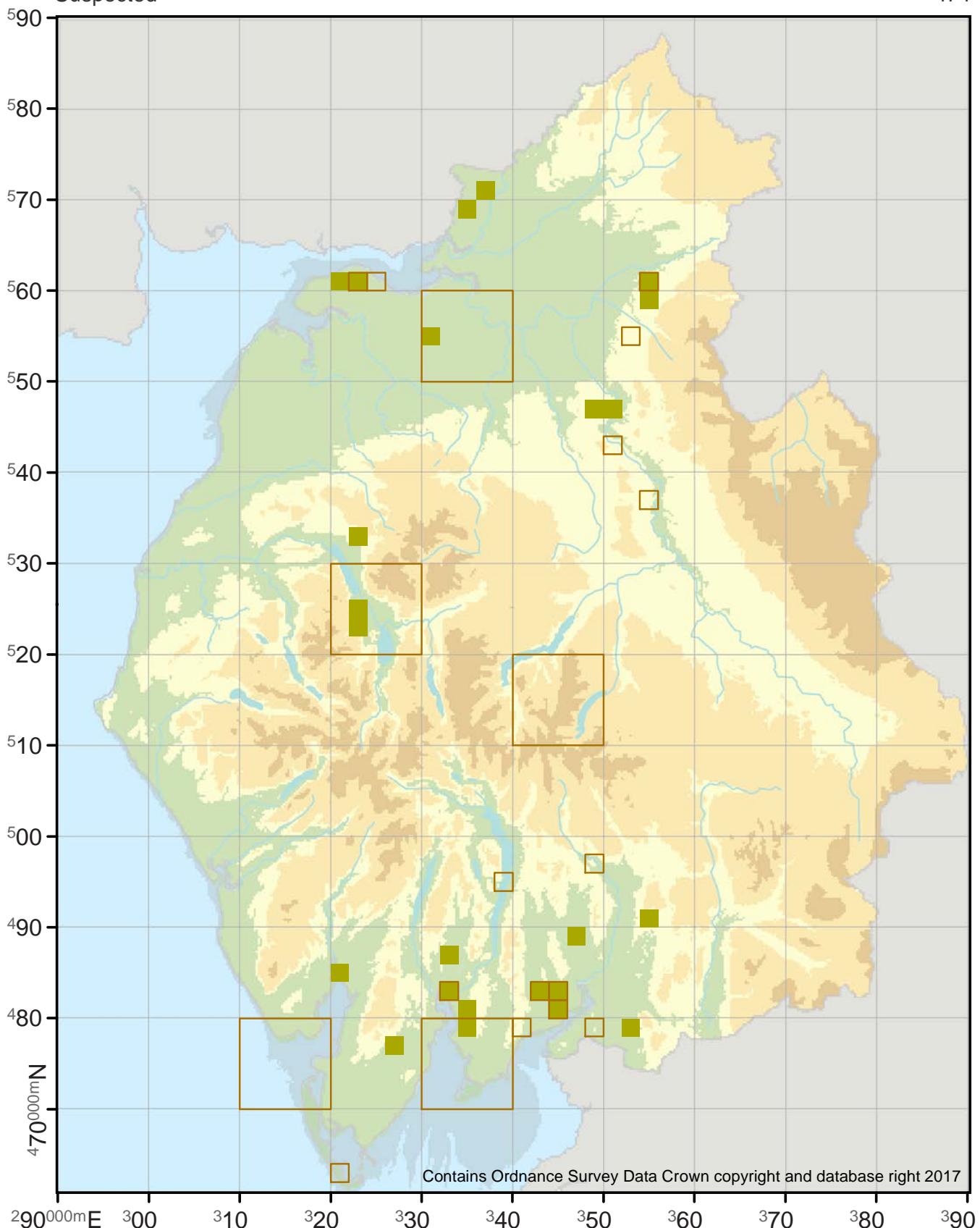
Pre 2000  
Post 2000



73.220

**Minor Shoulder-knot***Brachylomia viminalis*

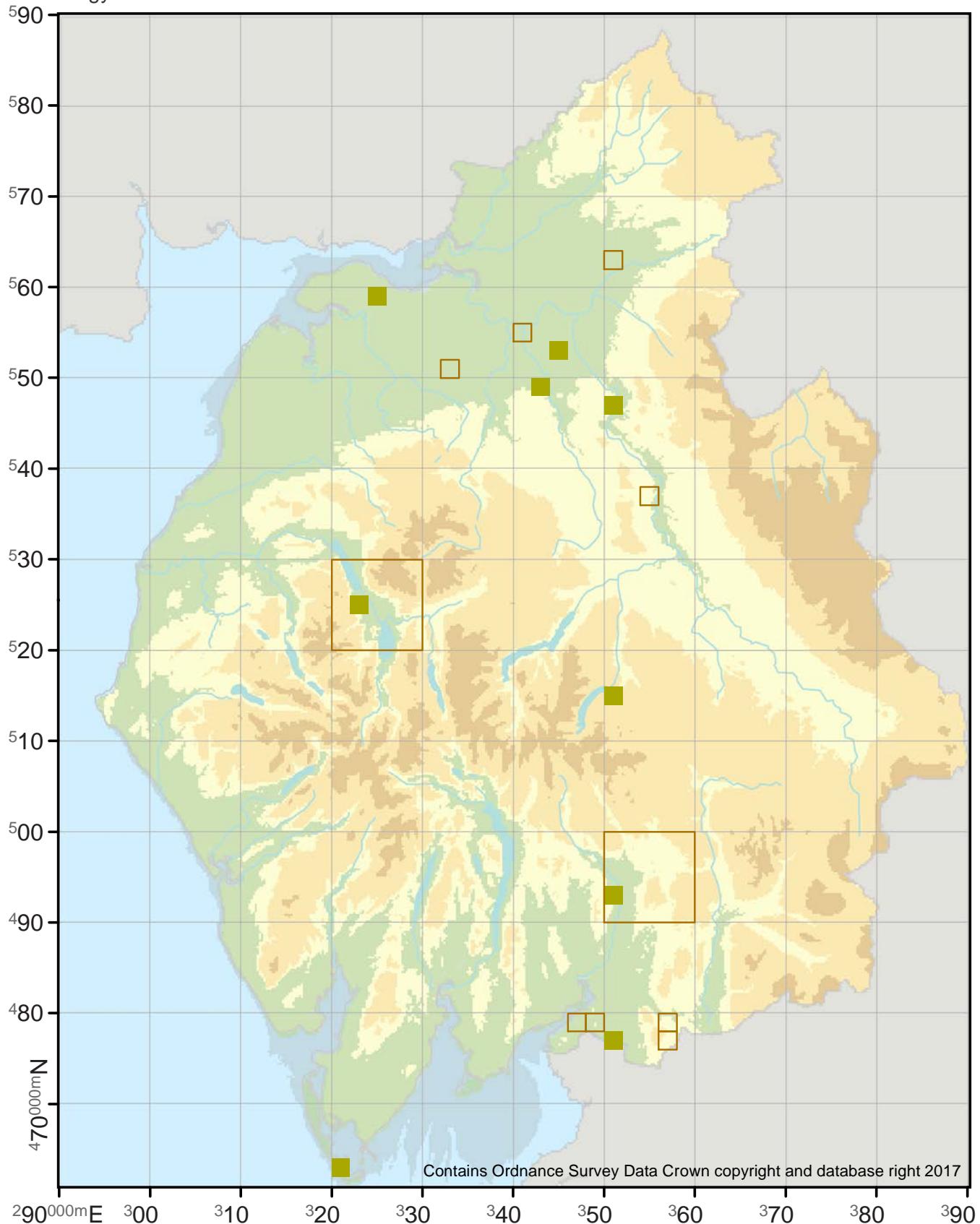
- Pre 2000
- Post 2000



73.221

**Suspected***Parastichtis suspecta*

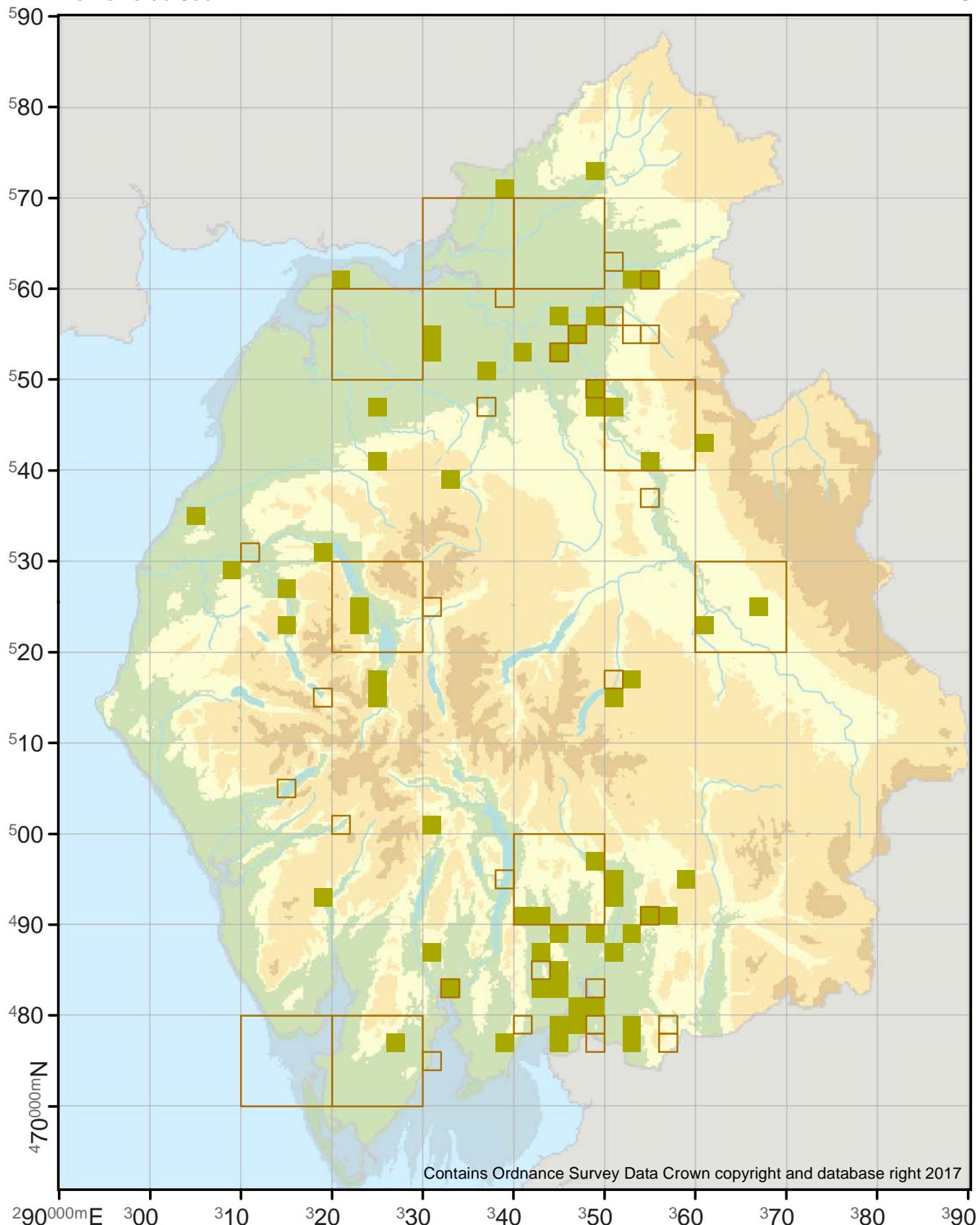
- Pre 2000
- Post 2000



73.222

**Dingy Shears***Apterogenenum ypsilon*

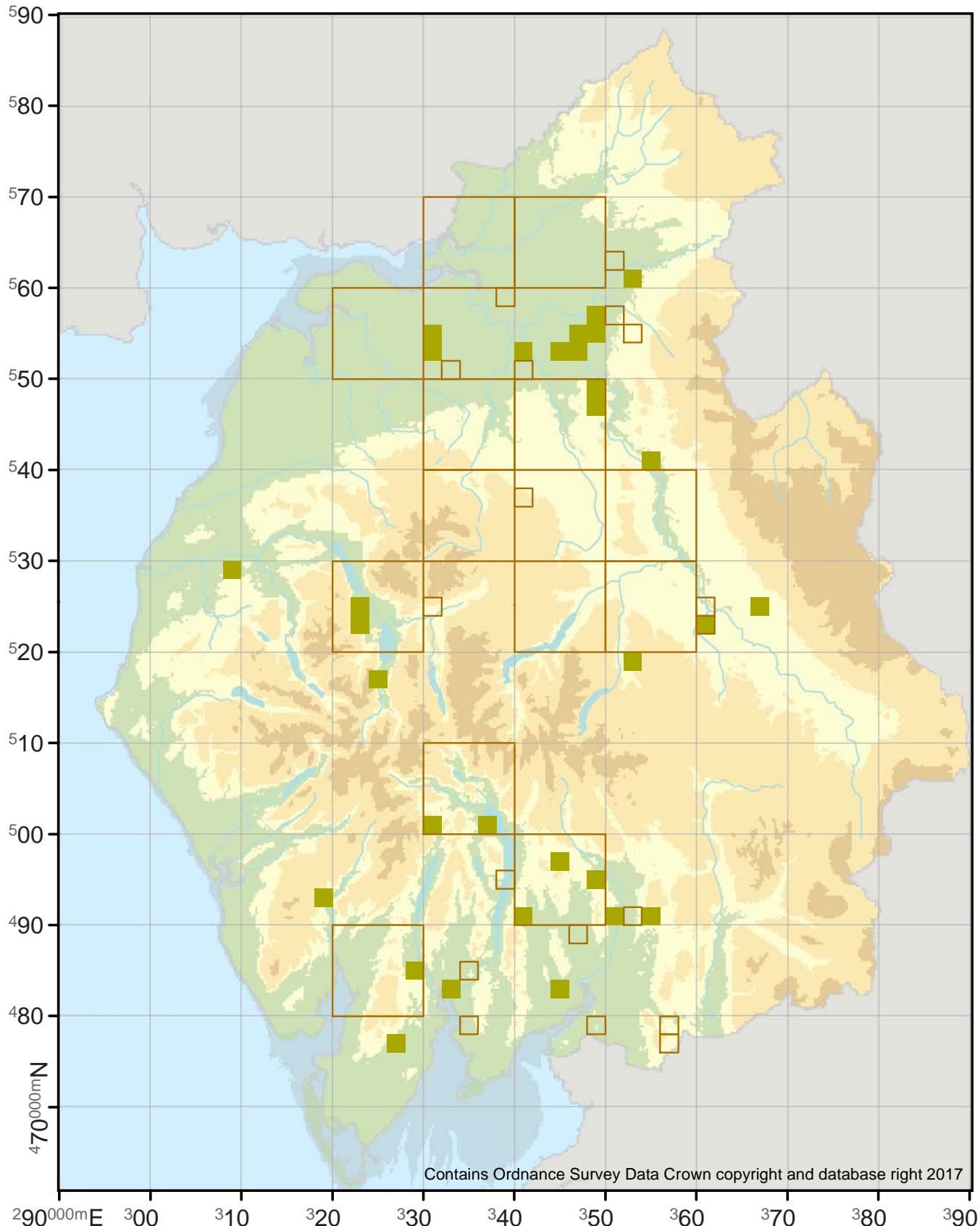
- Pre 2000
- Post 2000



73.224

**Merveille du Jour**  
*Griposia aprilina*

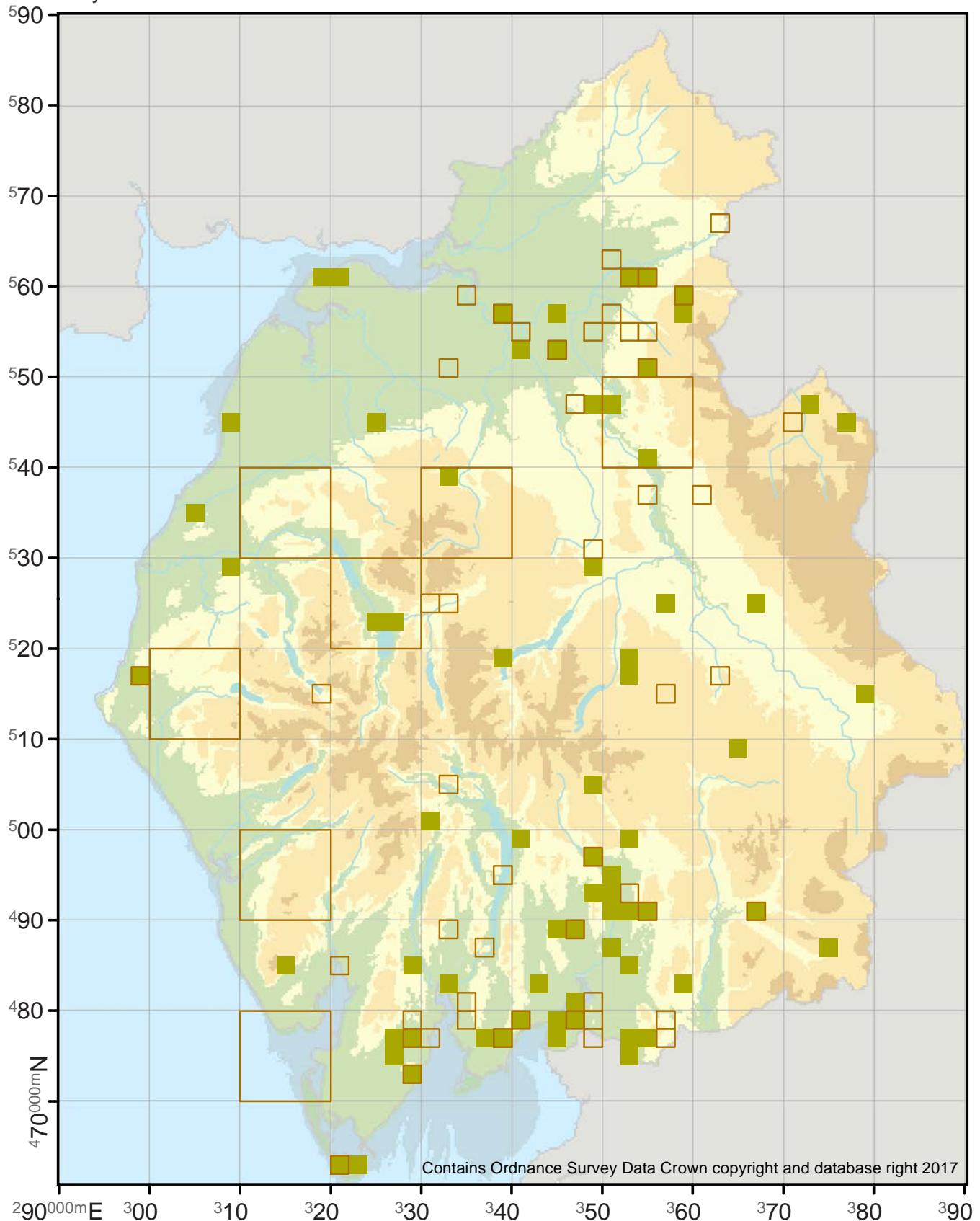
Pre 2000  
Post 2000



73.225

**Brindled Green***Dryobotodes eremita*

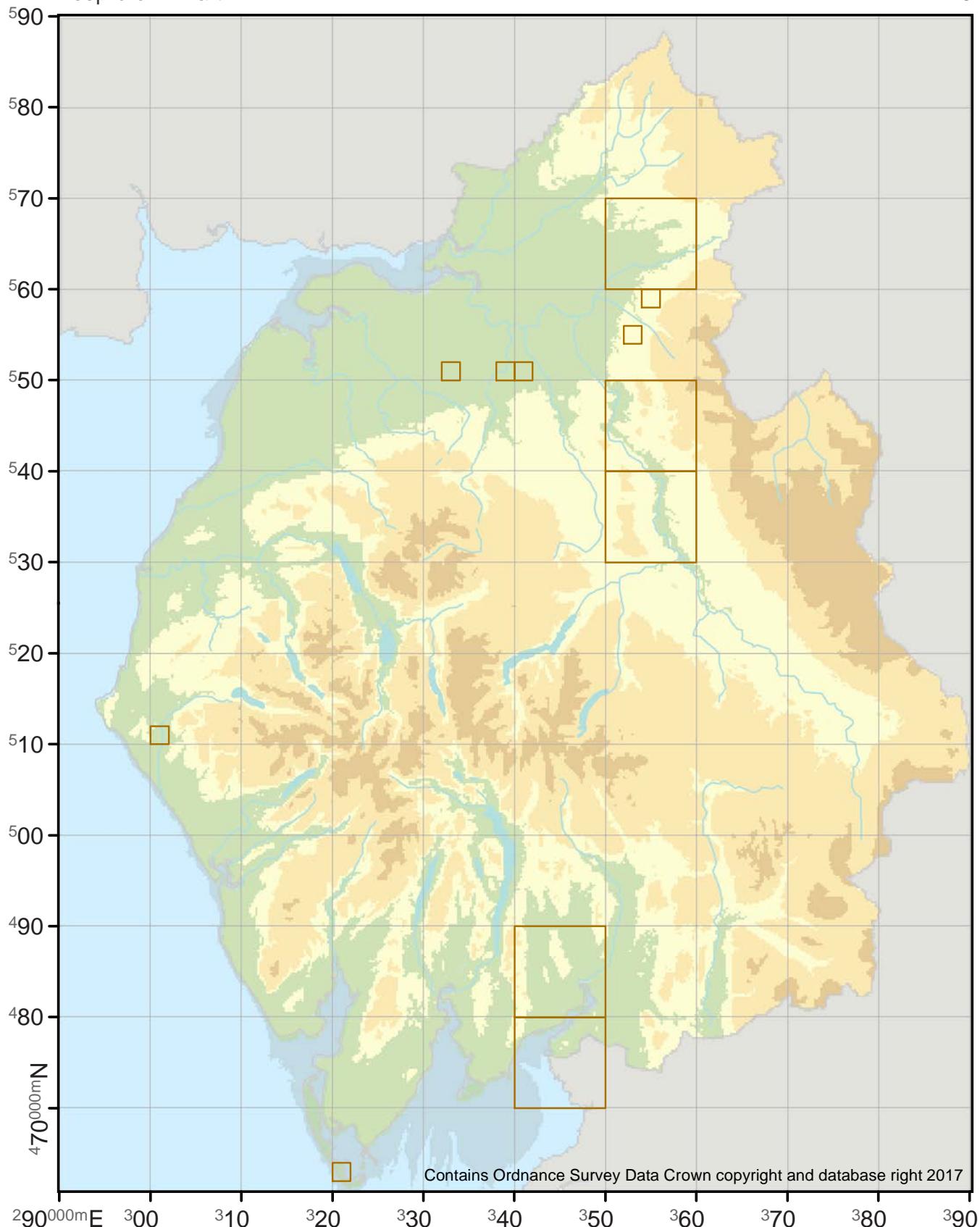
□	Pre 2000
■	Post 2000



73.228

**Grey Chi**  
*Antitype chi*

Pre 2000  
Post 2000

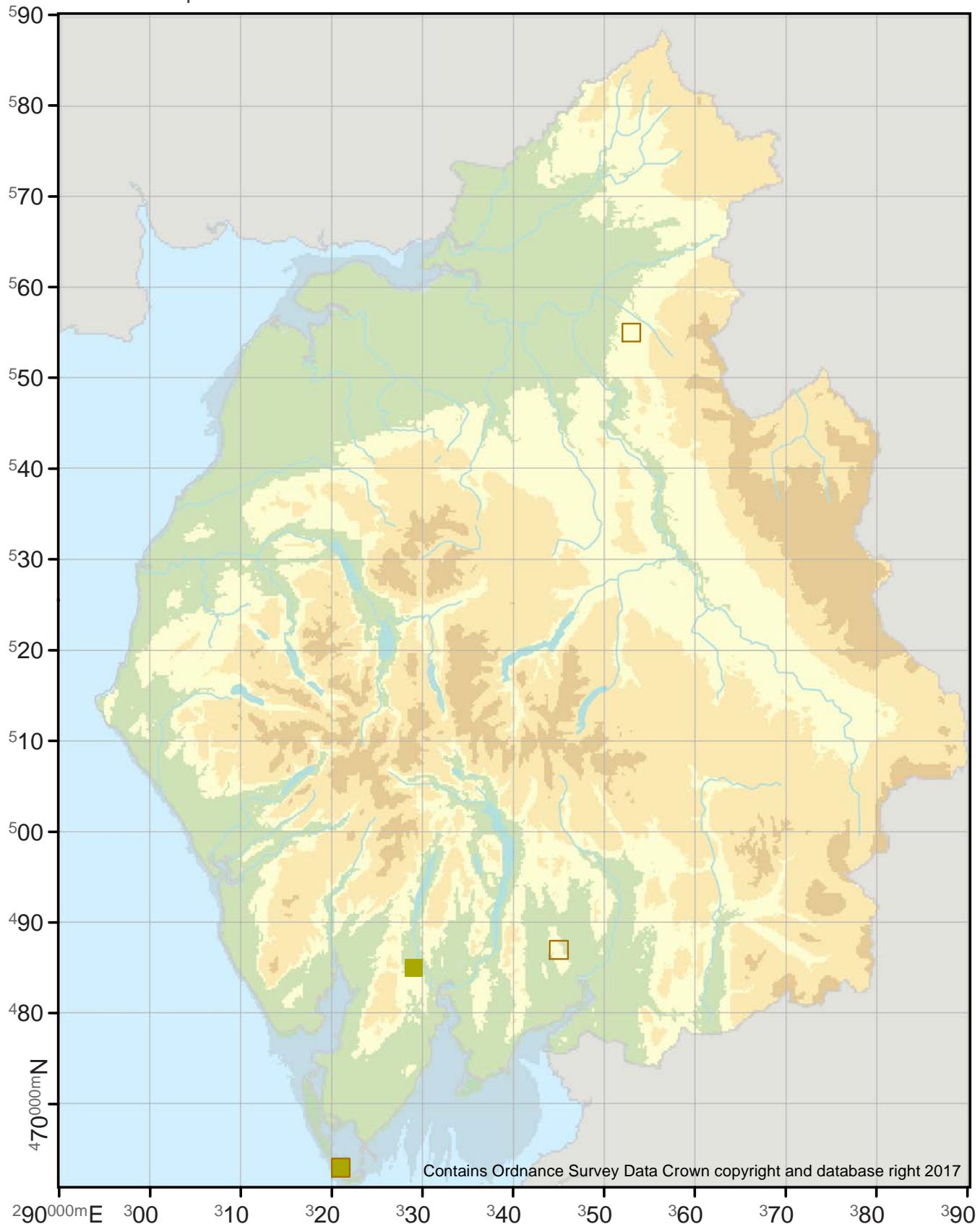


73.231

**Deep-brown Dart***Aporophyla lutulenta*

Pre 2000

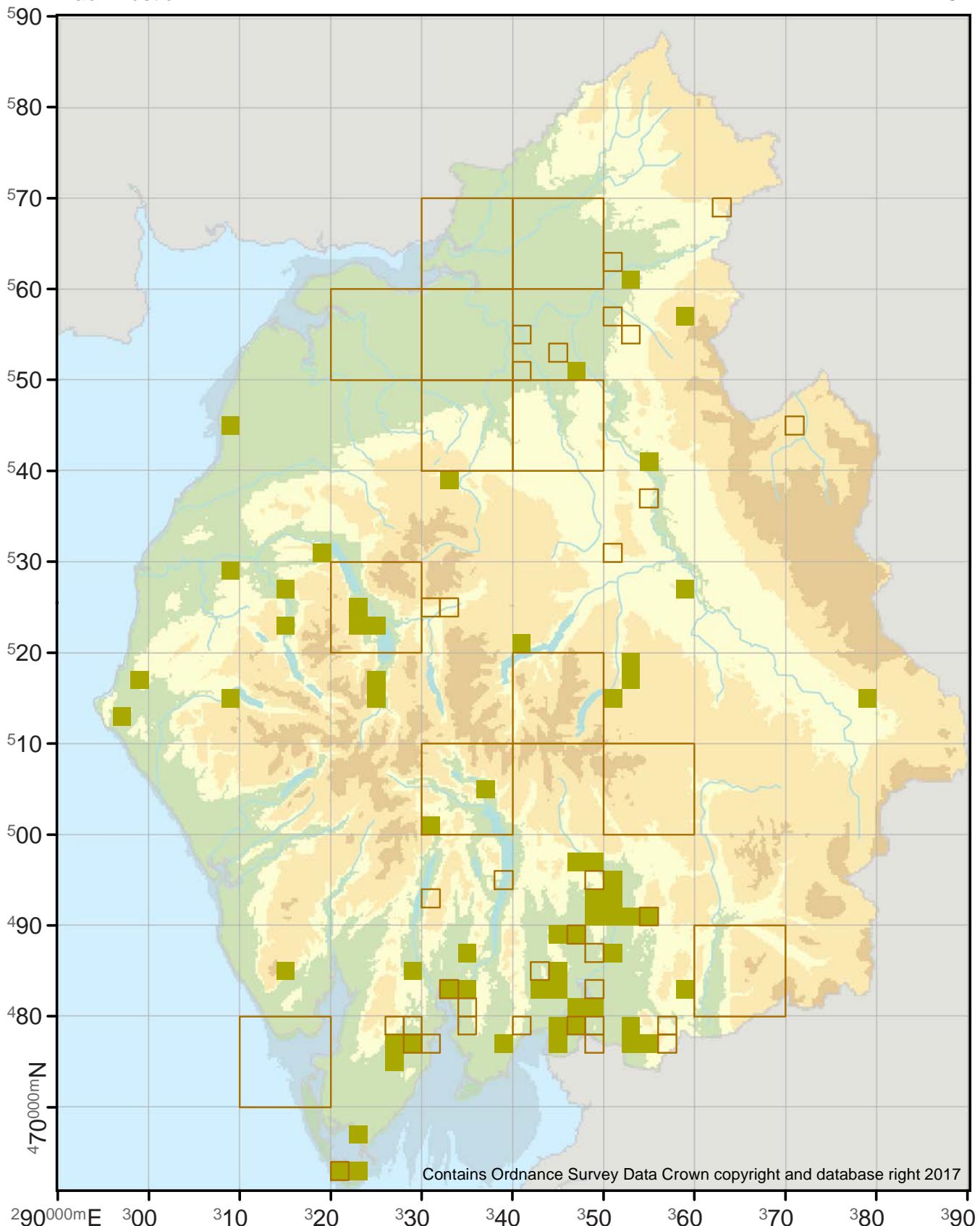
Post 2000



73.232

**Northern Deep-brown Dart**  
*Aporophyla lueneburgensis*

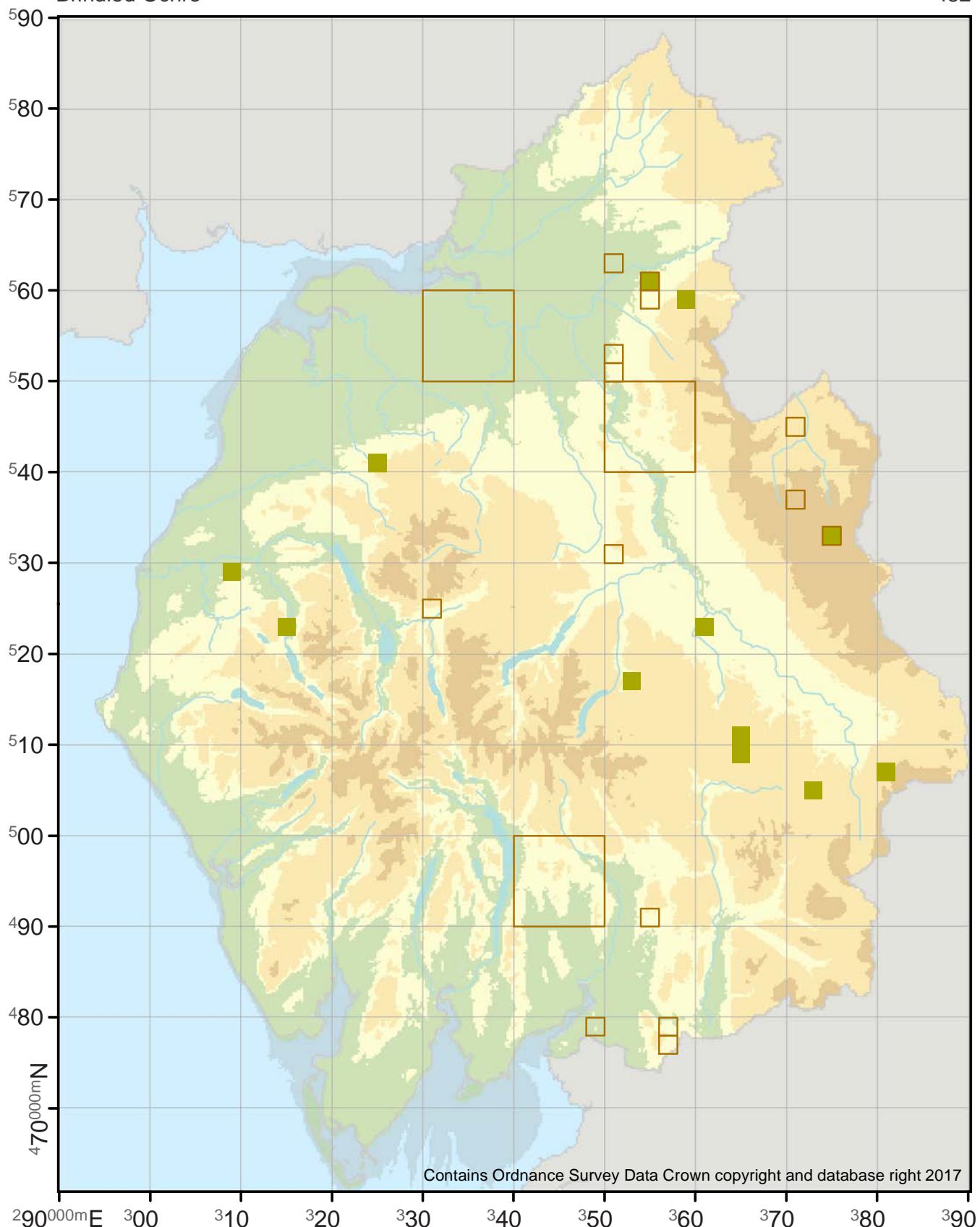
Pre 2000  
Post 2000



73.233

**Black Rustic***Aporophyla nigra*

□	Pre 2000
■	Post 2000

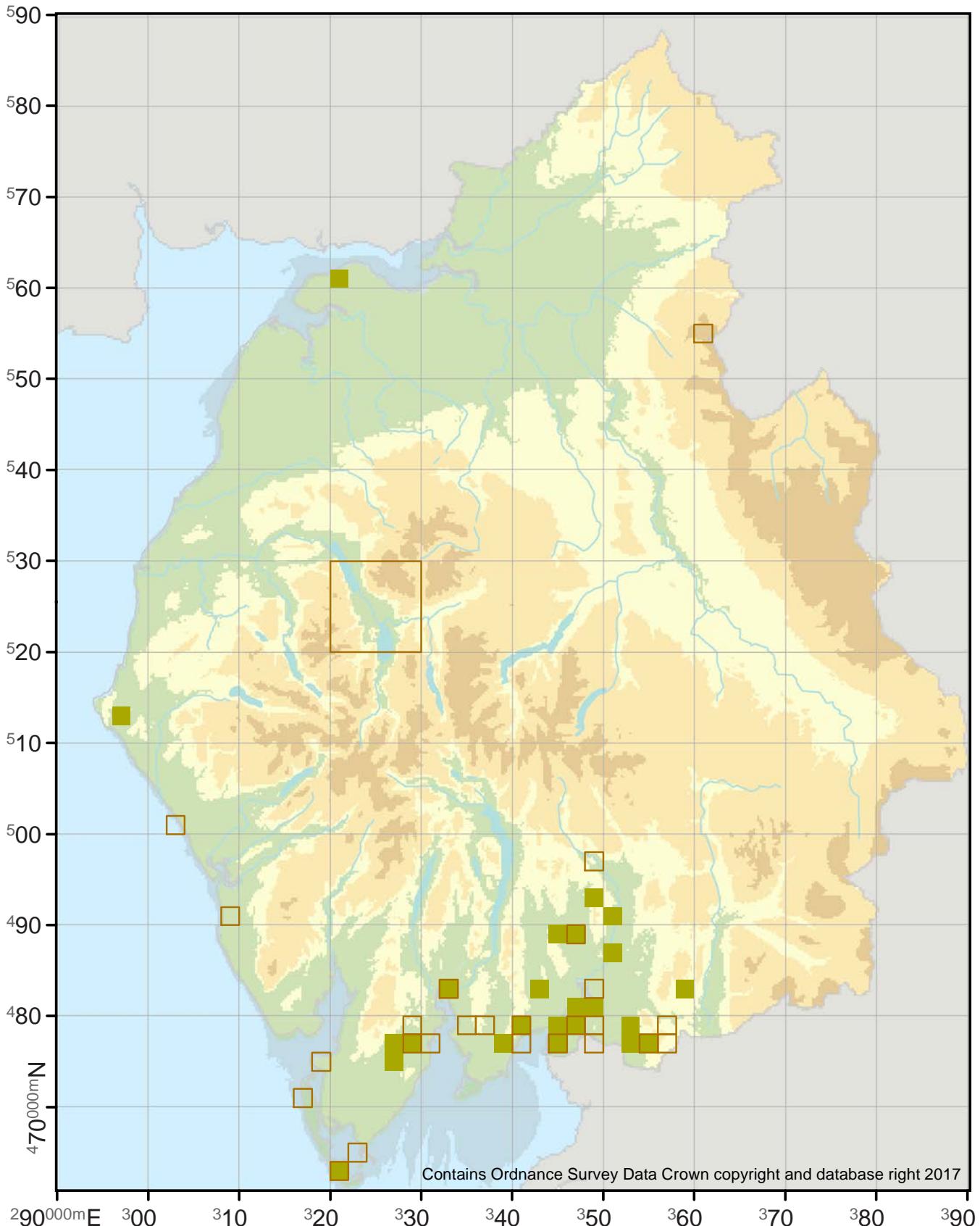


73.234

**Brindled Ochre***Dasypolia templi*

Pre 2000

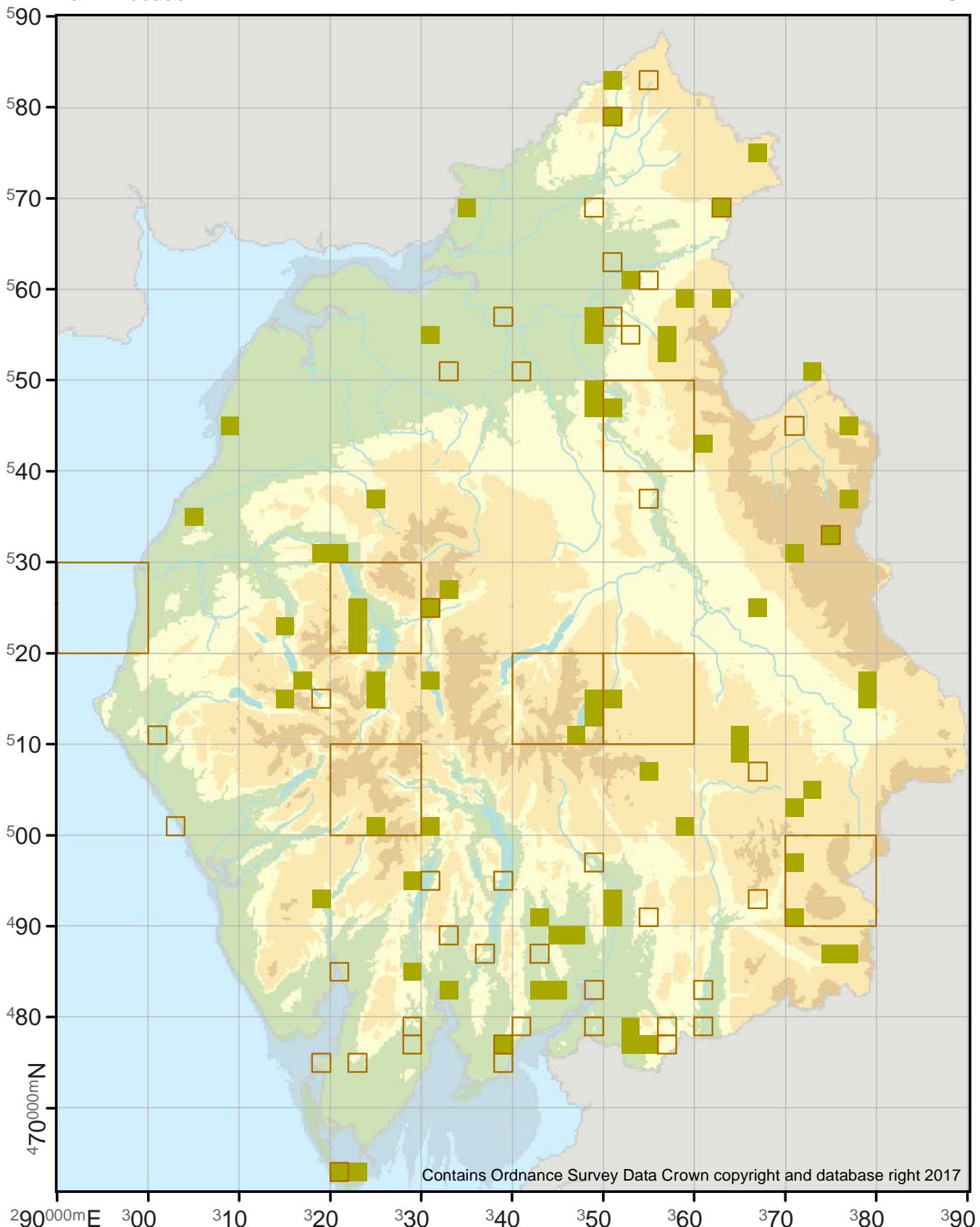
Post 2000



73.235

**Feathered Ranunculus**  
*Polymixis lichenea*

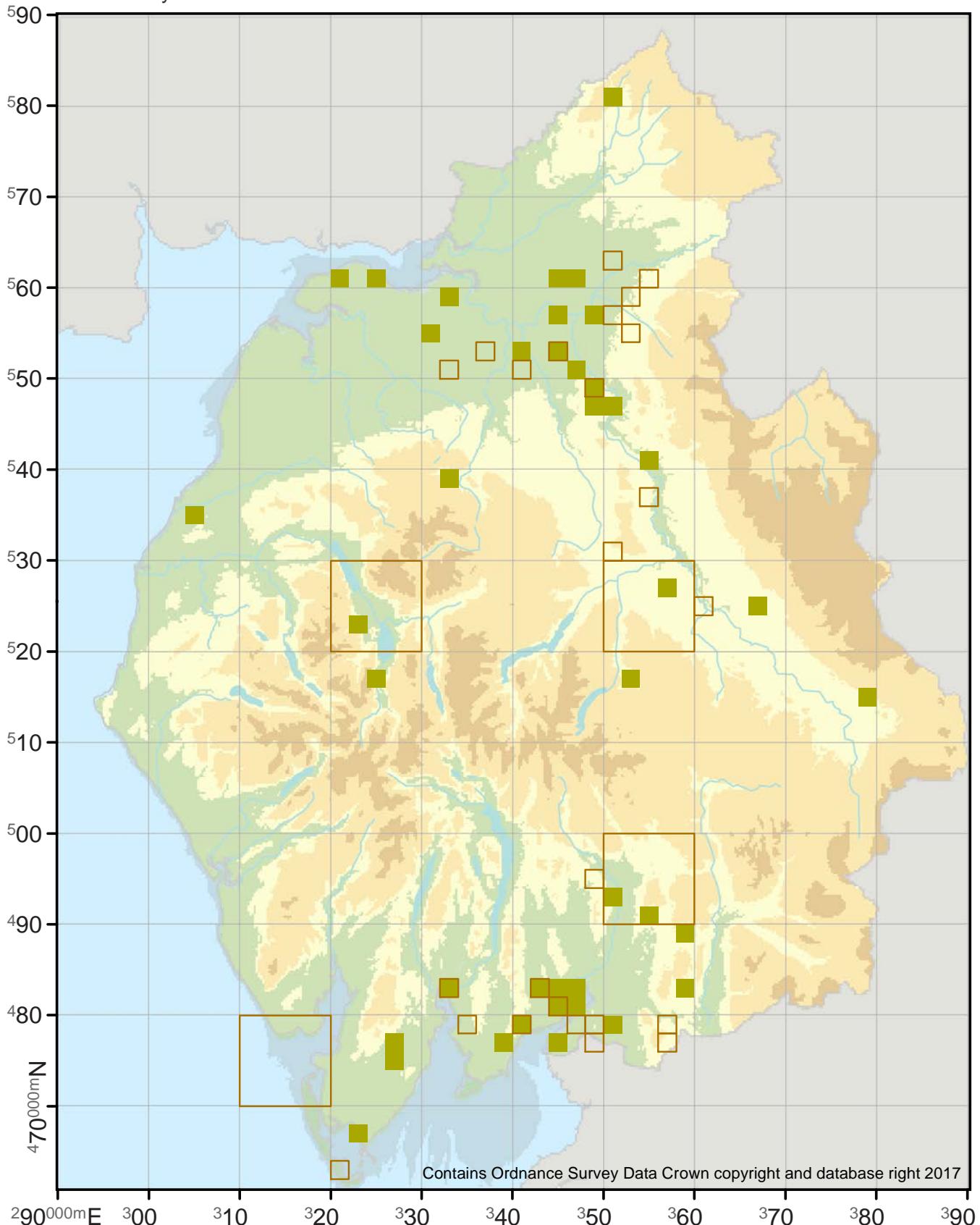
Pre 2000  
Post 2000



73.238

**Dark Brocade***Mniotype adusta*

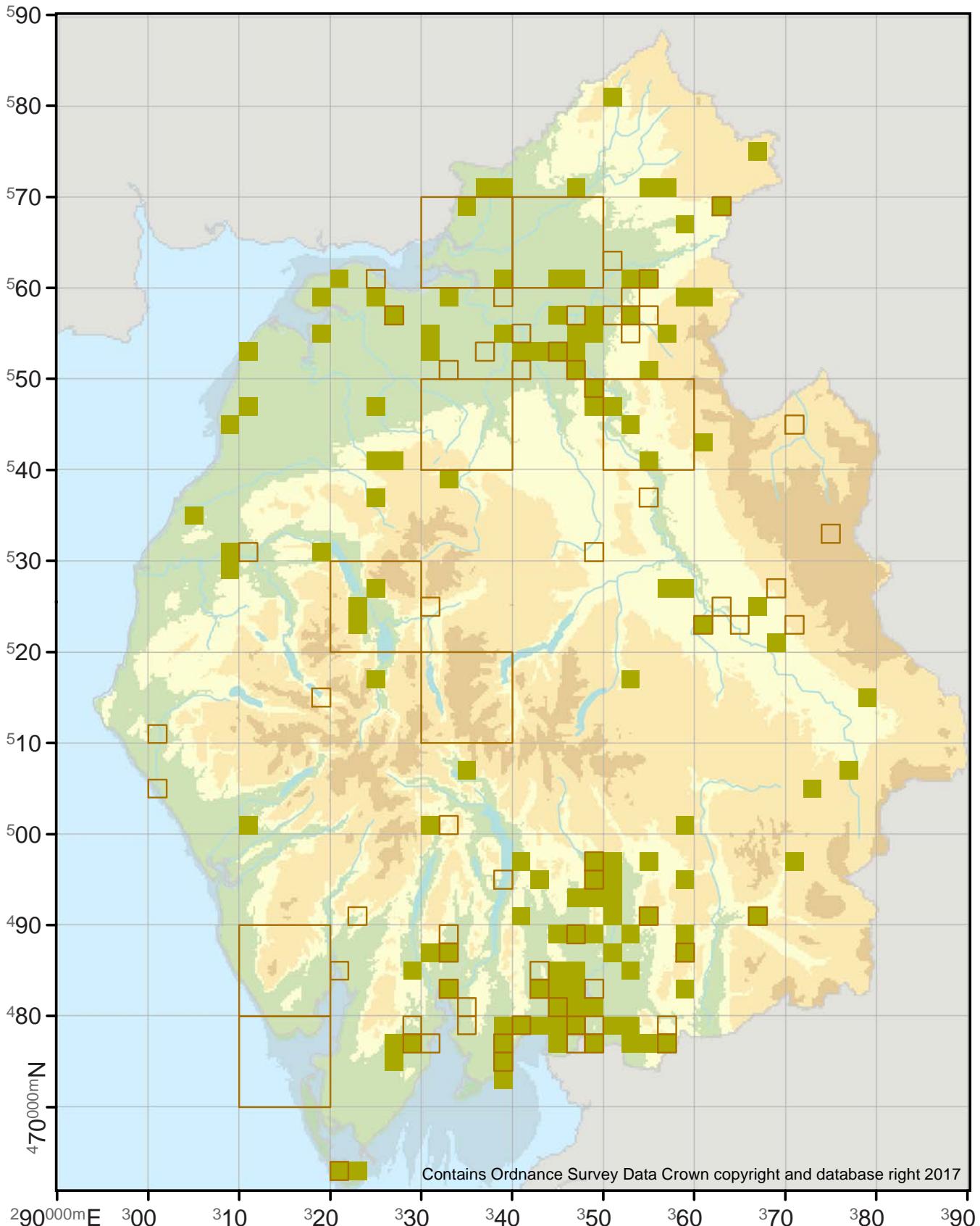
□	Pre 2000
■	Post 2000



73.241

**Pine Beauty***Panolis flammea*

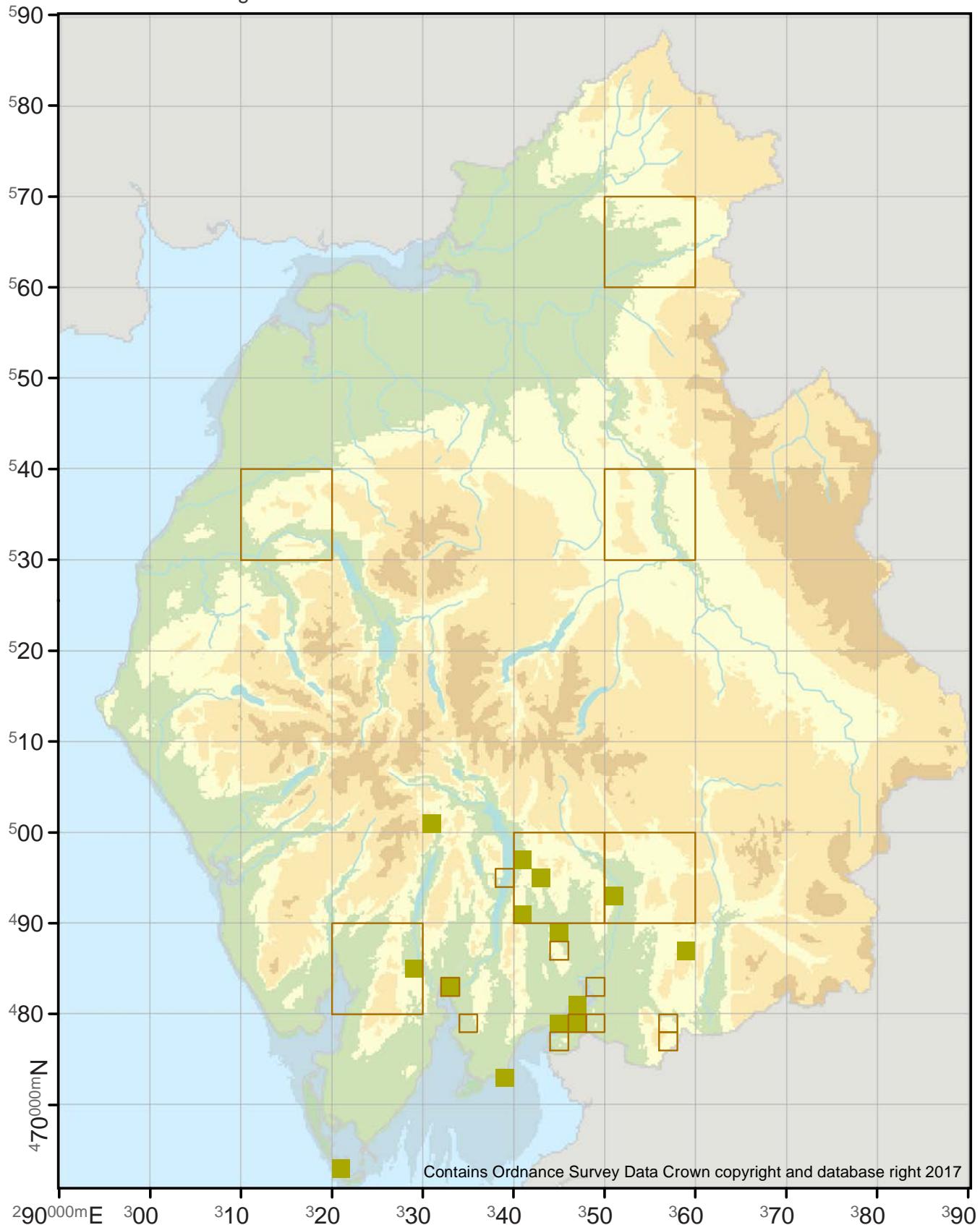
- Pre 2000
- Post 2000



73.242

**Clouded Drab***Orthosia incerta*

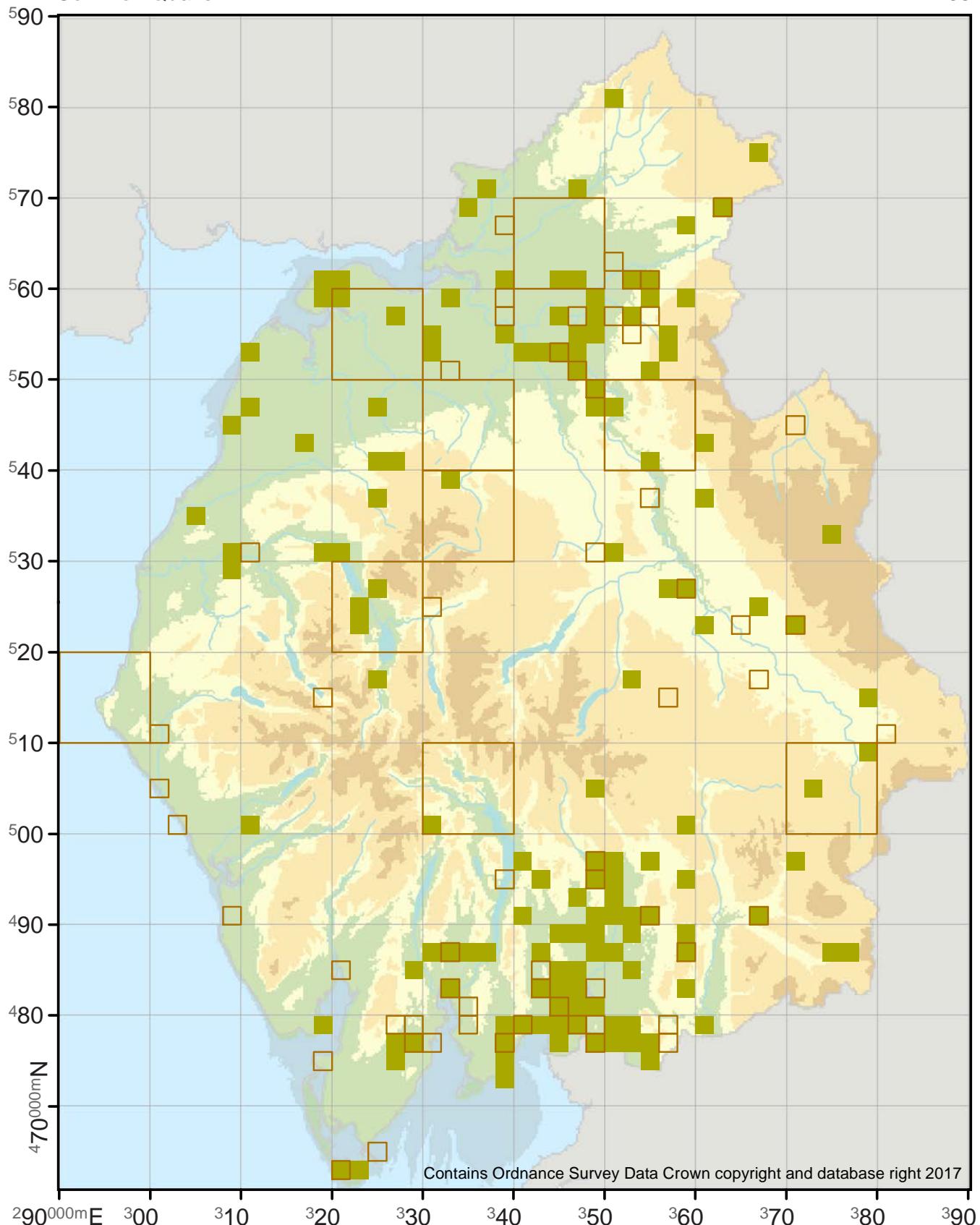
Orange square	Pre 2000
Dark green square	Post 2000



73.243

**Blossom Underwing***Orthosia miniosa*

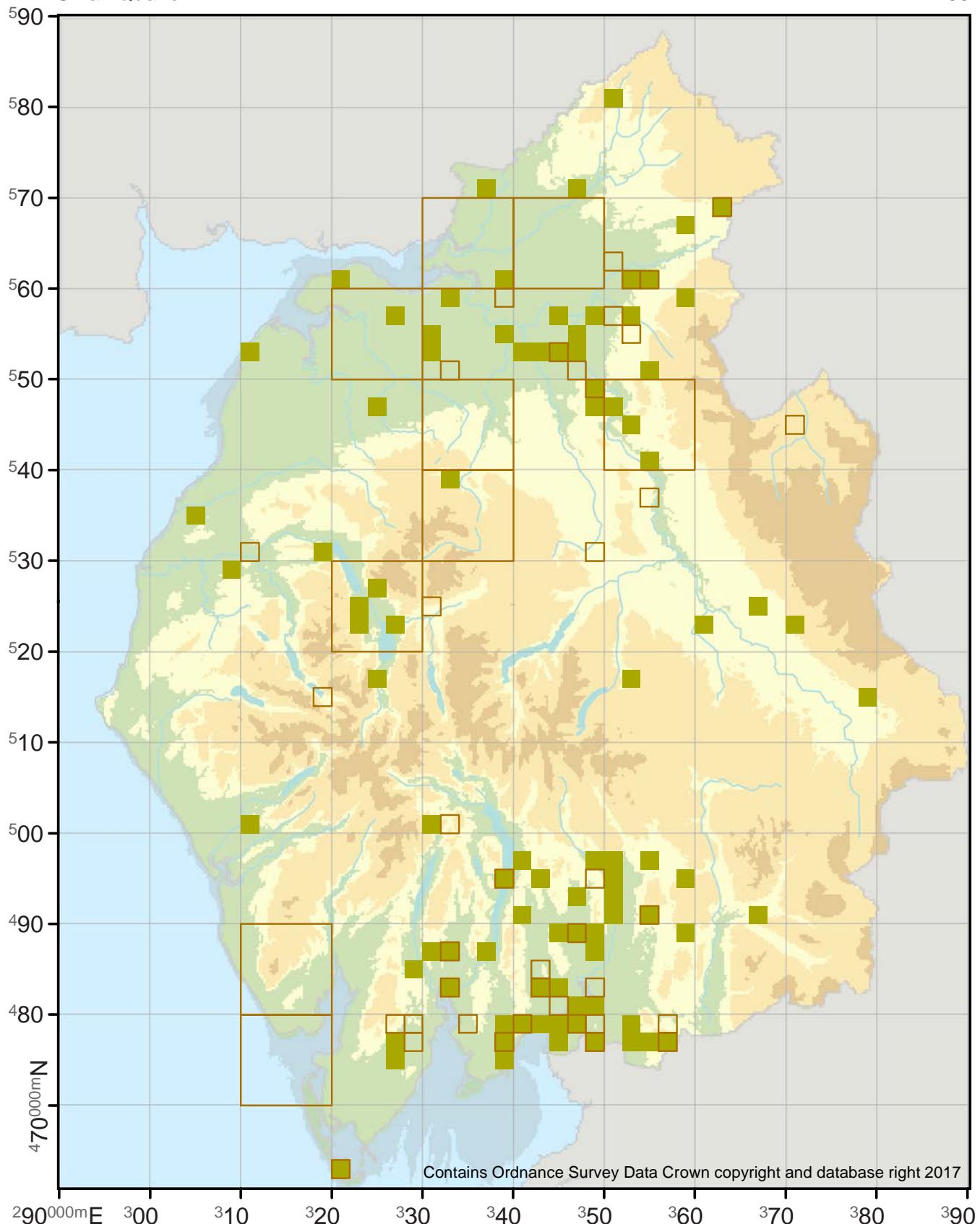
- Pre 2000
- Post 2000



73.244

**Common Quaker**  
*Orthosia cerasi*

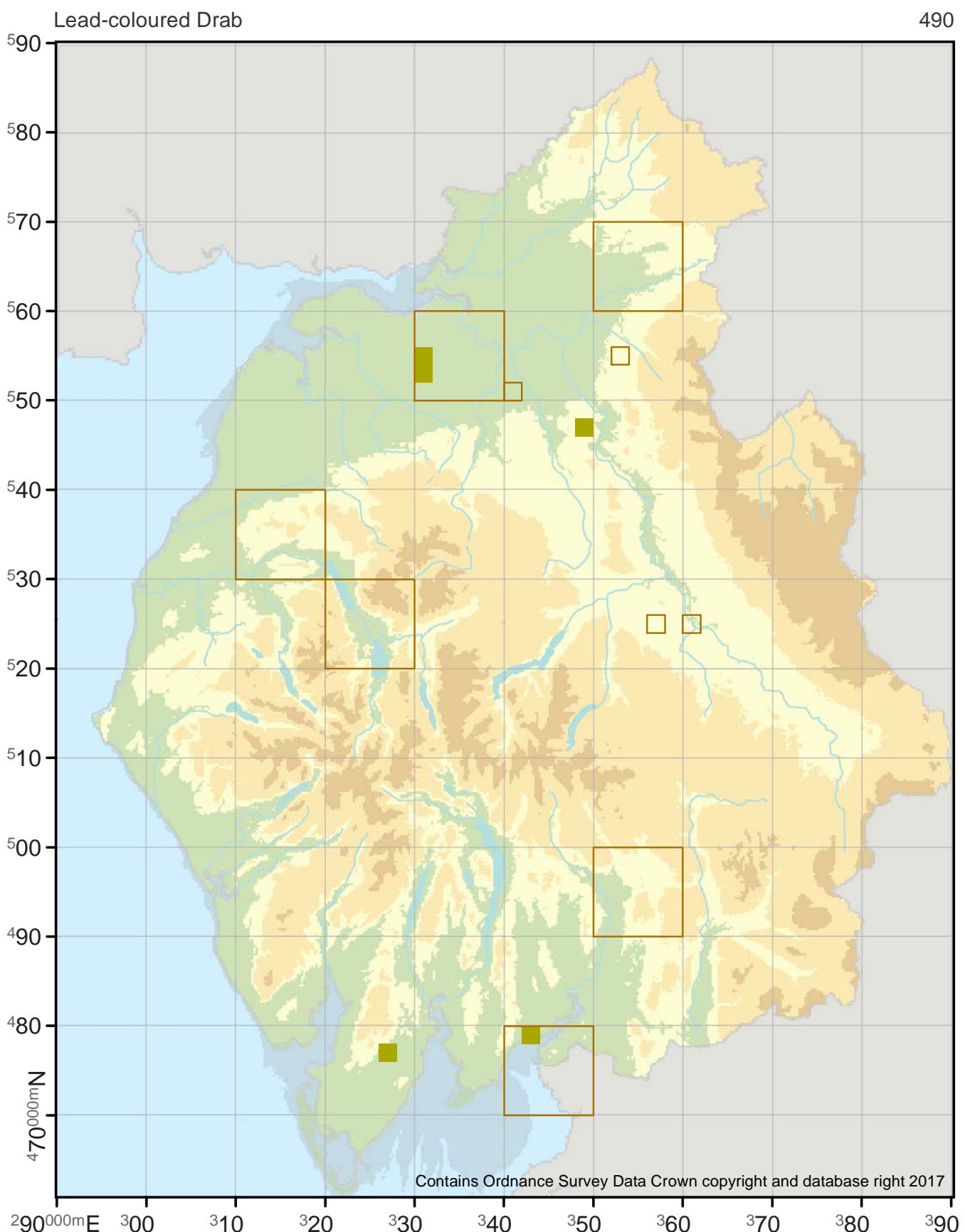
Pre 2000  
Post 2000



73.245

**Small Quaker**  
*Orthosia cruda*

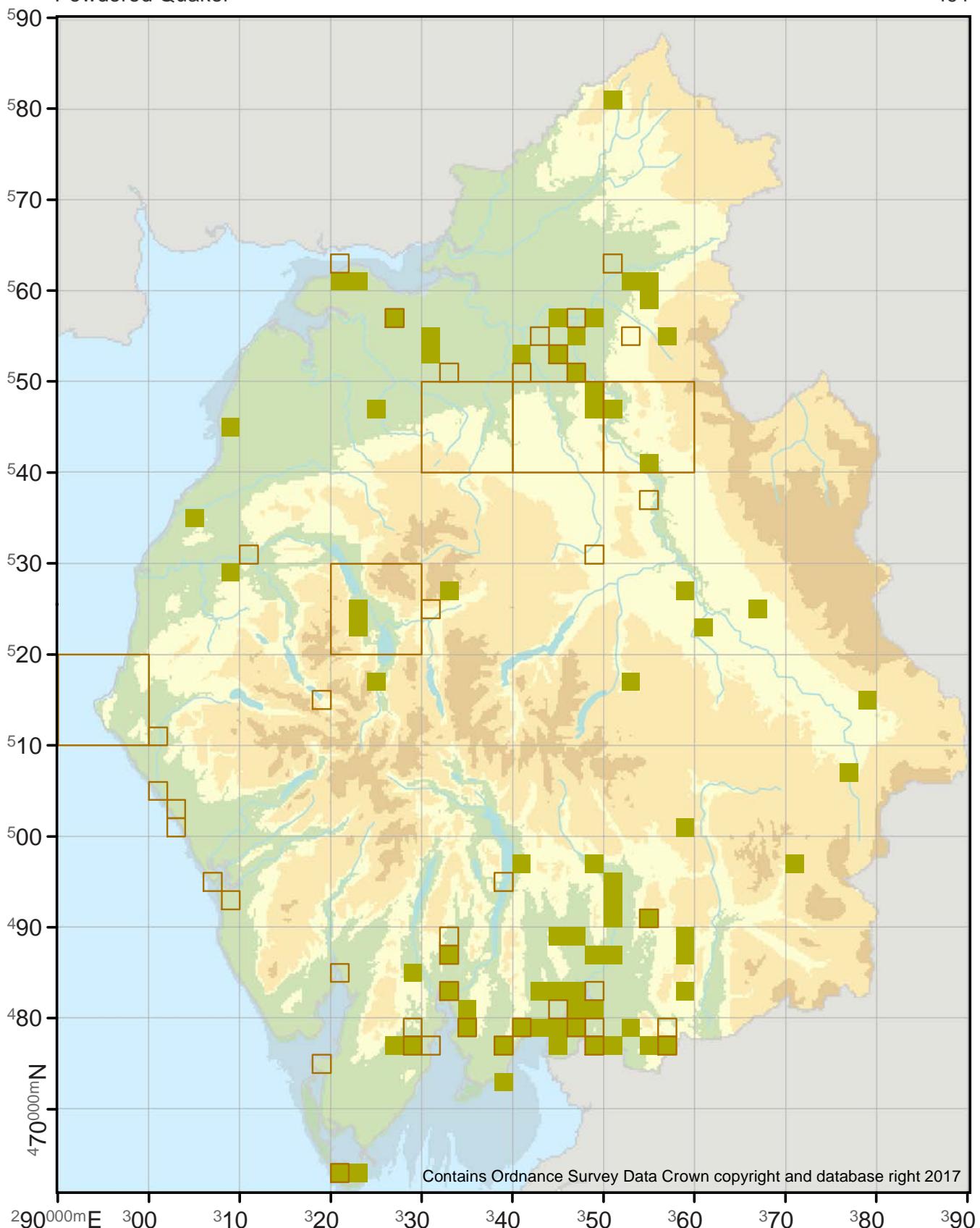
Pre 2000  
Post 2000



73.246

**Lead-coloured Drab**  
*Orthosia populeti*

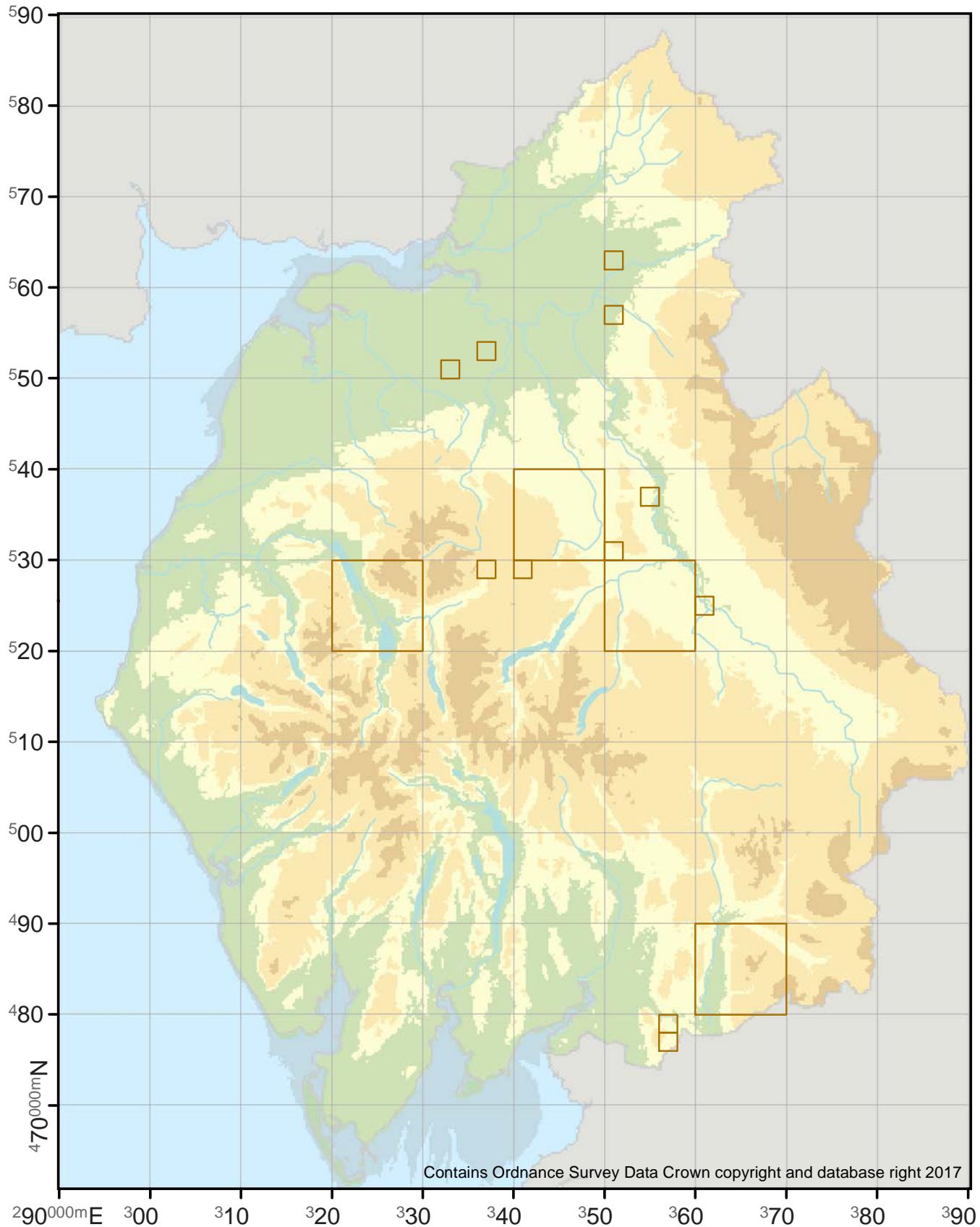
Pre 2000  
Post 2000



73.247

**Powdered Quaker**  
*Orthosia gracilis*

Pre 2000  
Post 2000

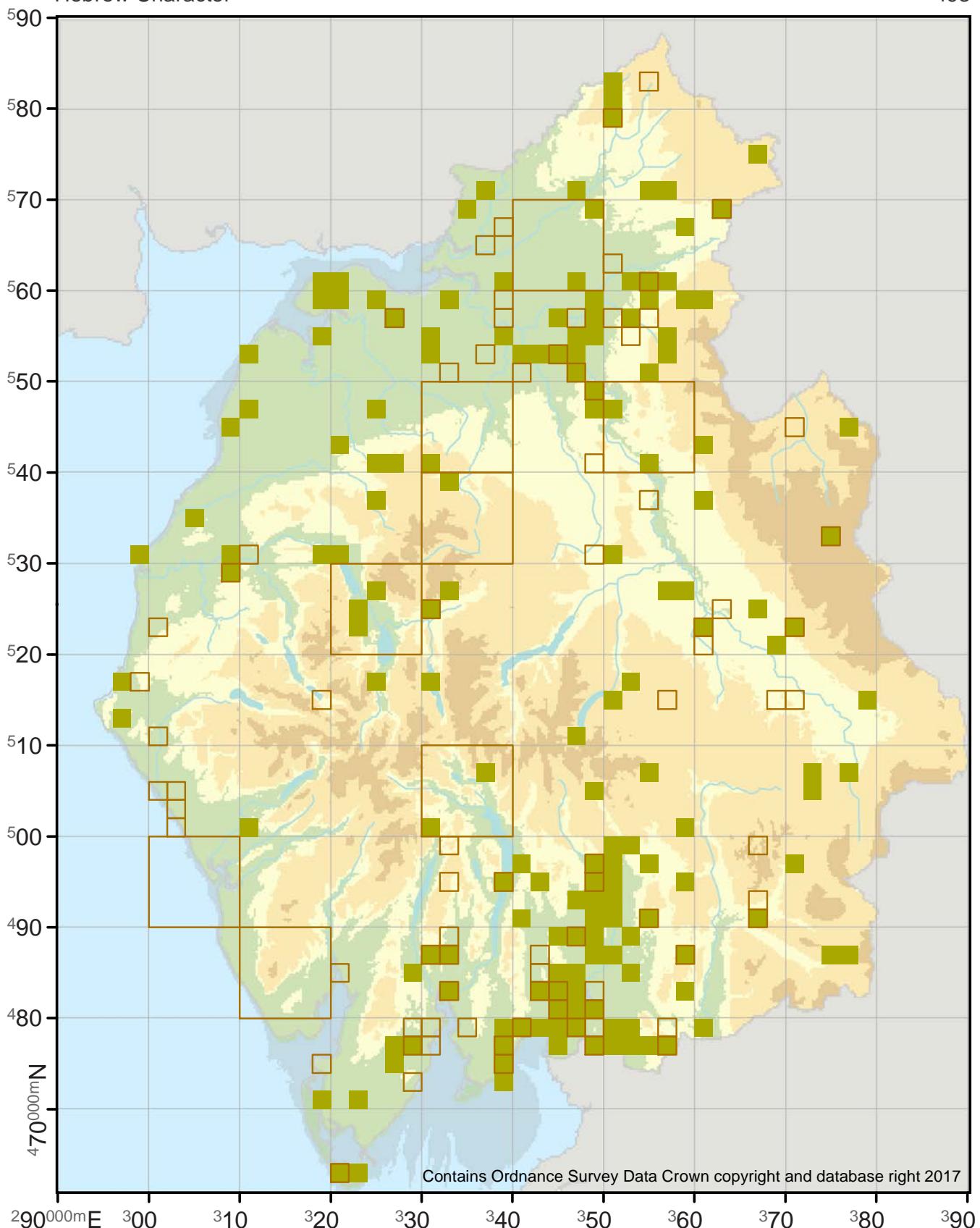


73.248

**Northern Drab***Orthosia opima*

Pre 2000

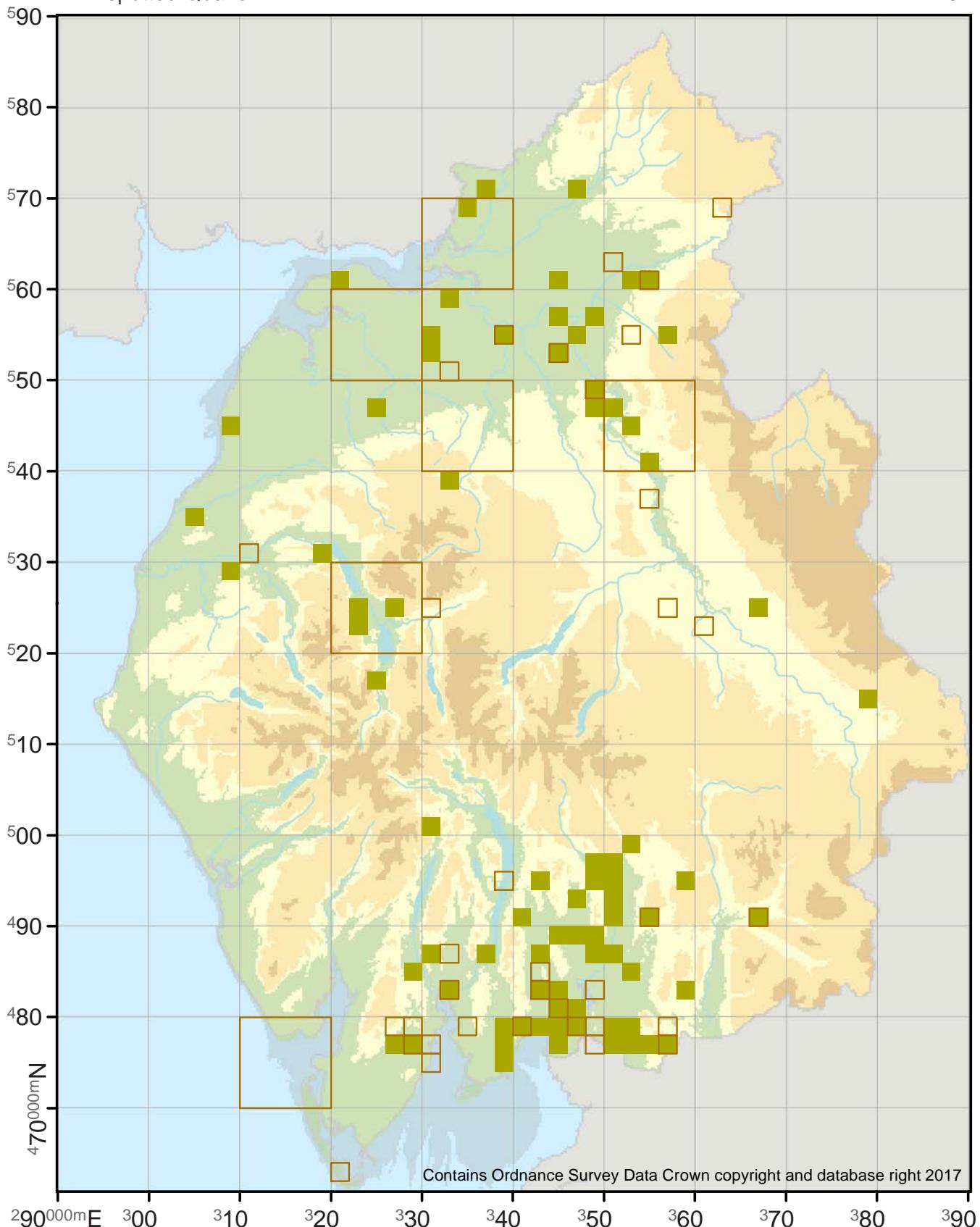
Post 2000



73.249

**Hebrew Character**  
*Orthosia gothica*

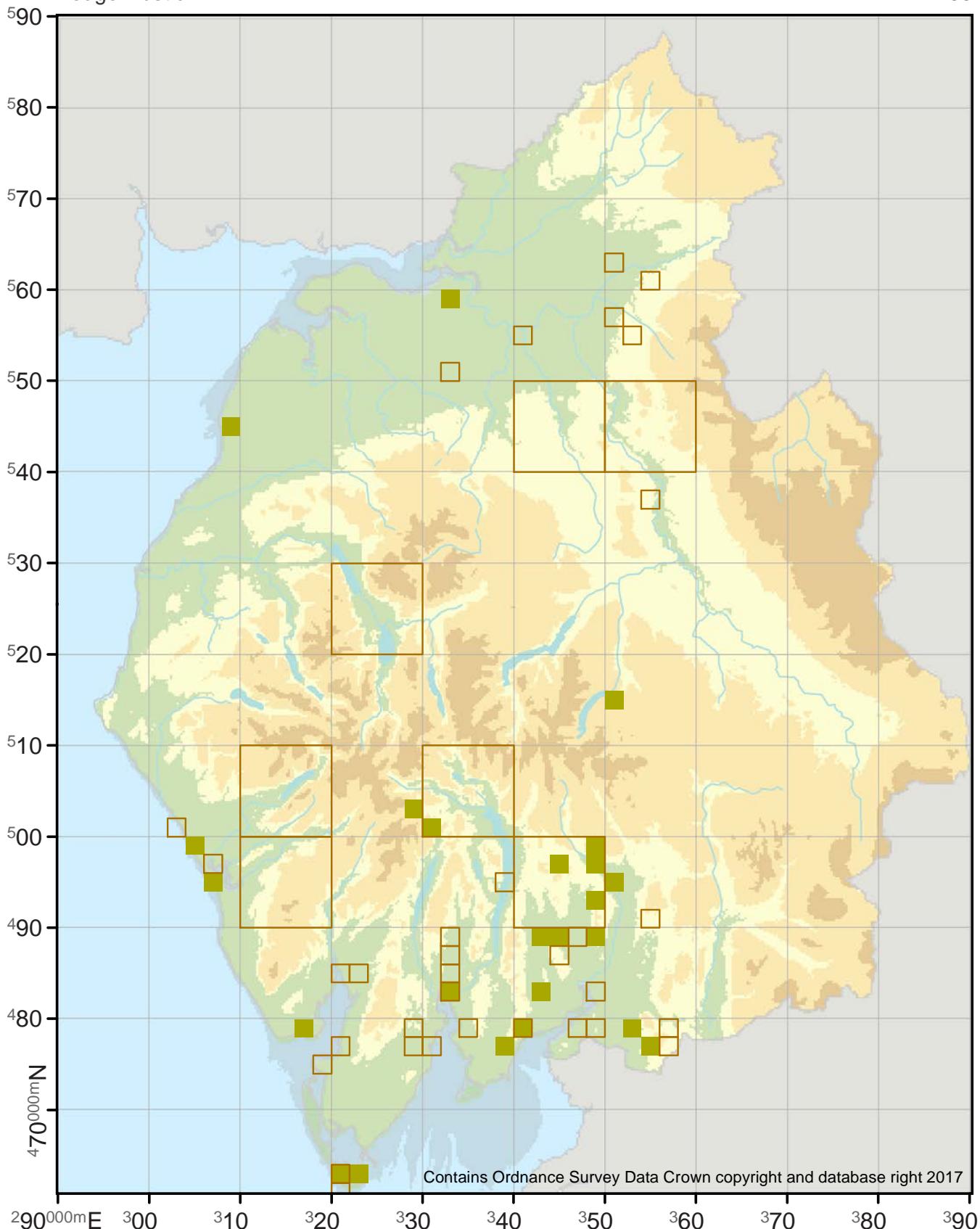
Pre 2000  
Post 2000



73.250

**Twin-spotted Quaker***Anorthoa munda*

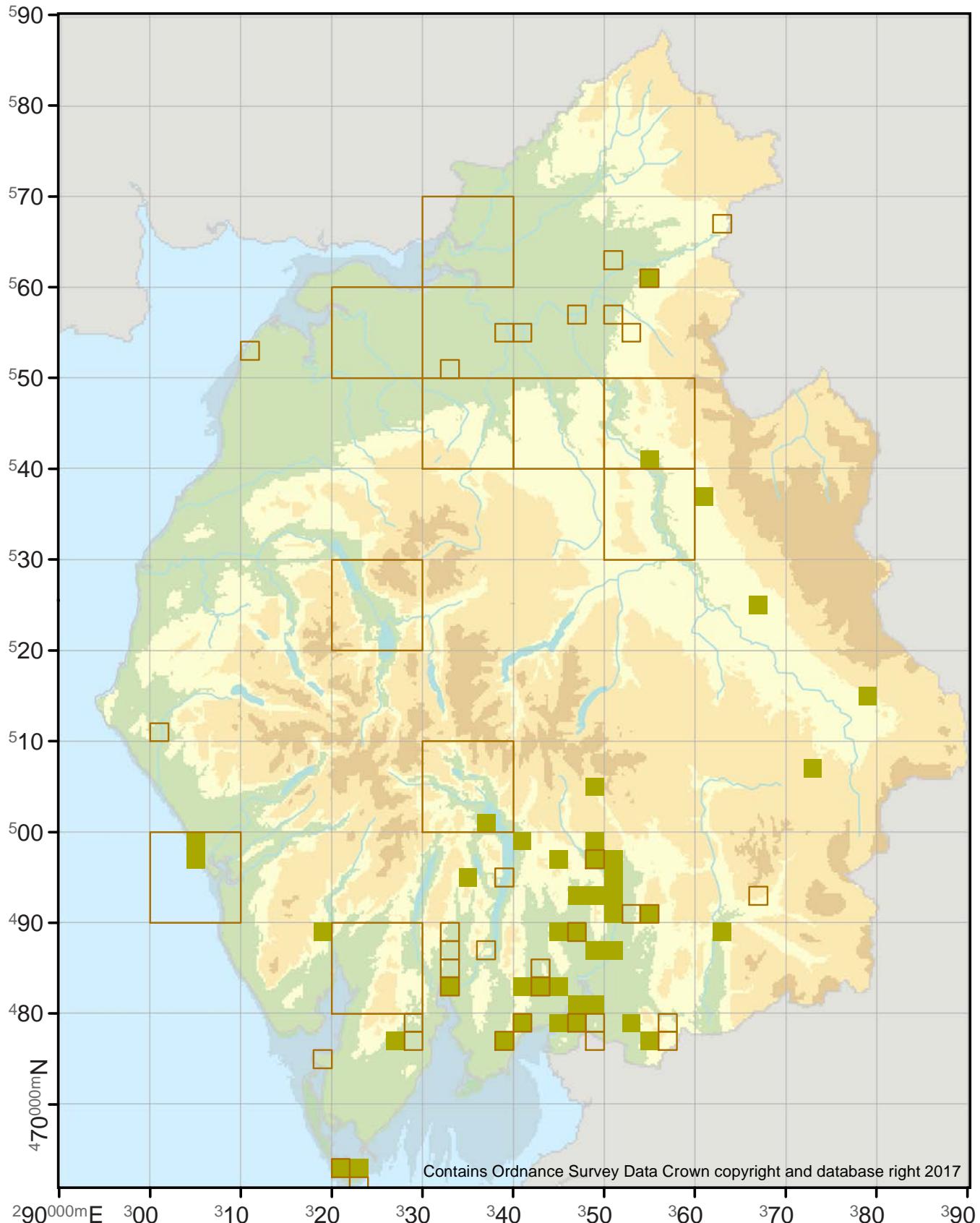
□	Pre 2000
■	Post 2000



73.252

**Hedge Rustic***Tholera cespitis*

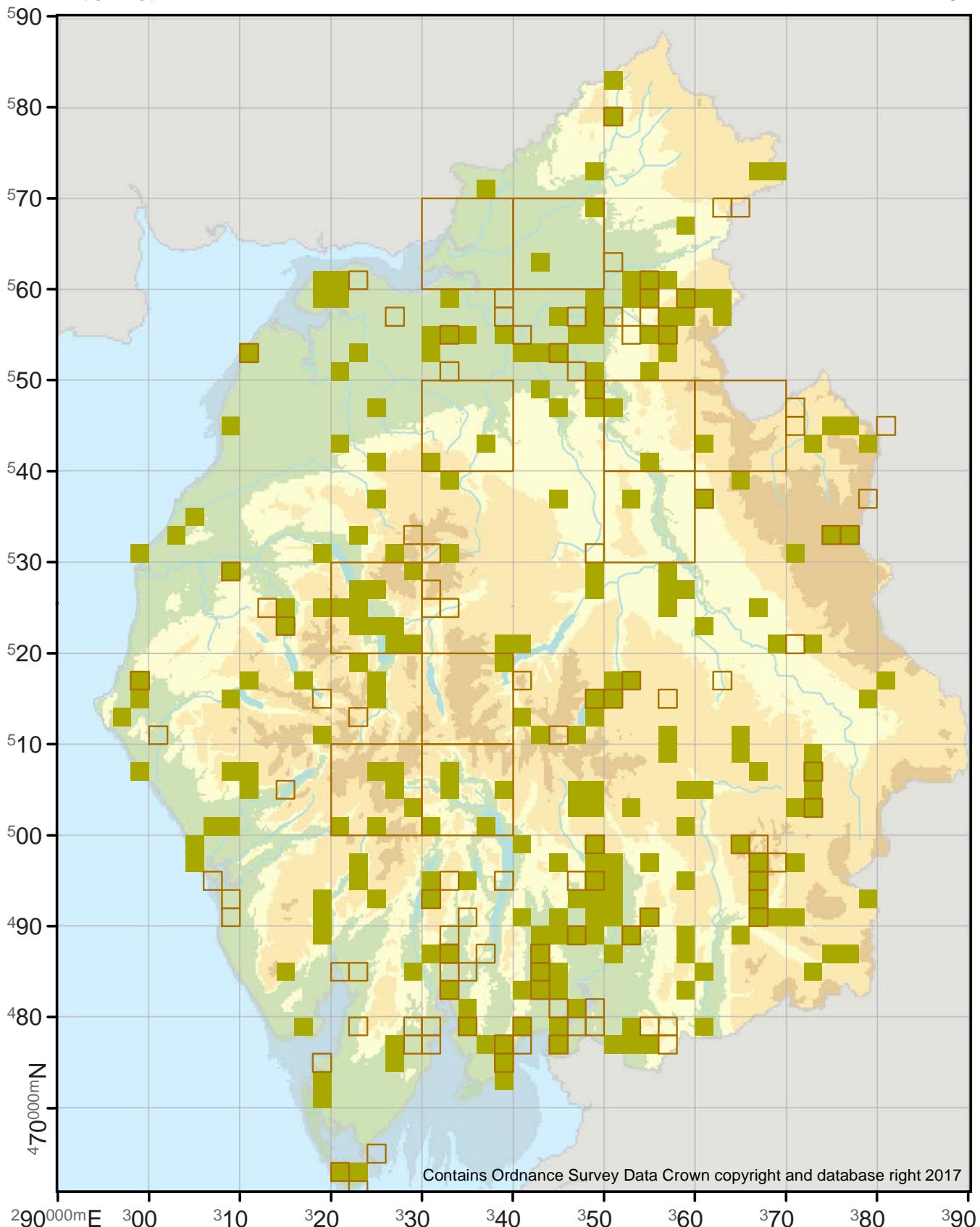
- Pre 2000
- Post 2000



73.253

**Feathered Gothic***Tholera decimalis*

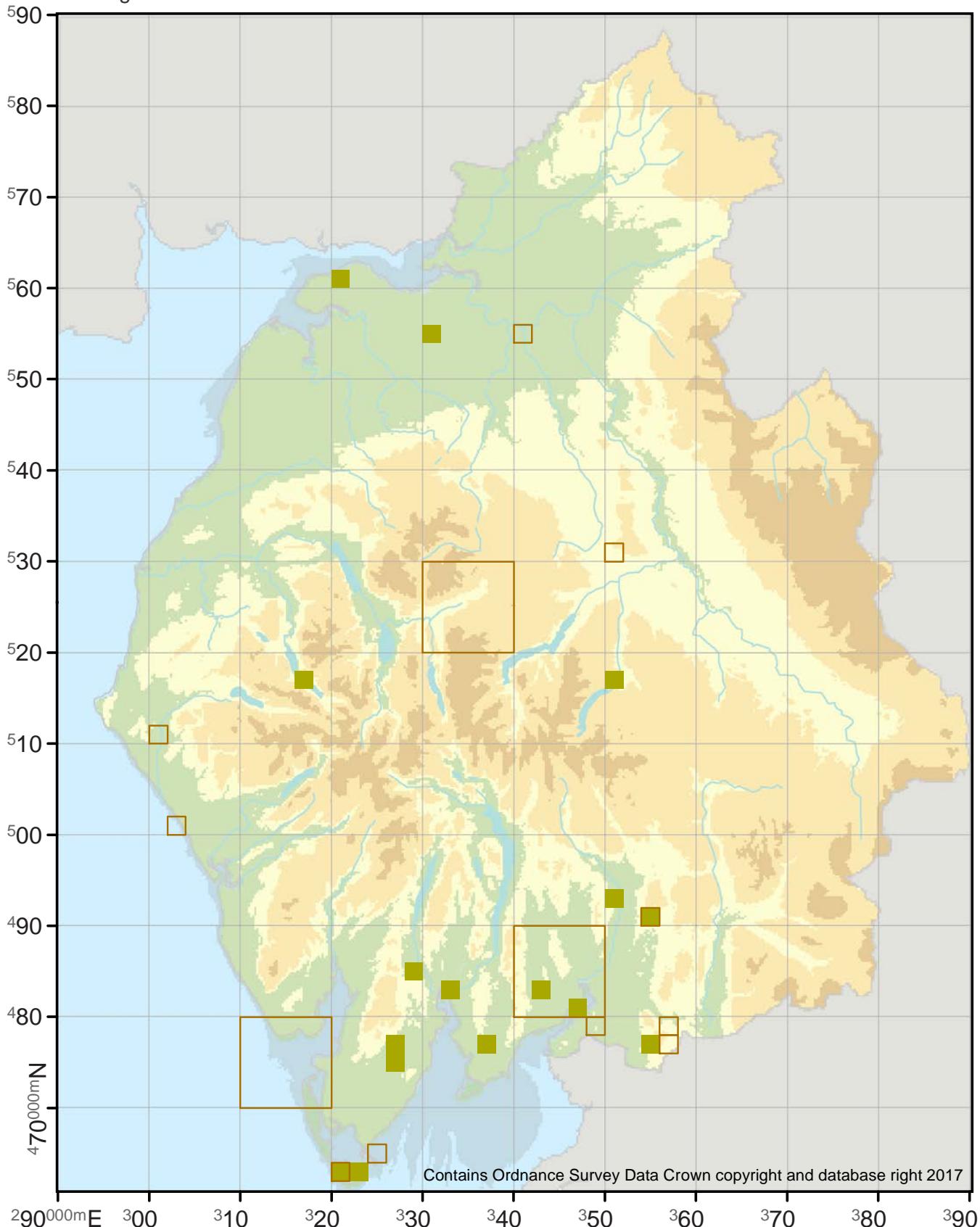
- Pre 2000
- Post 2000



73.254

**Antler Moth***Cerapteryx graminis*

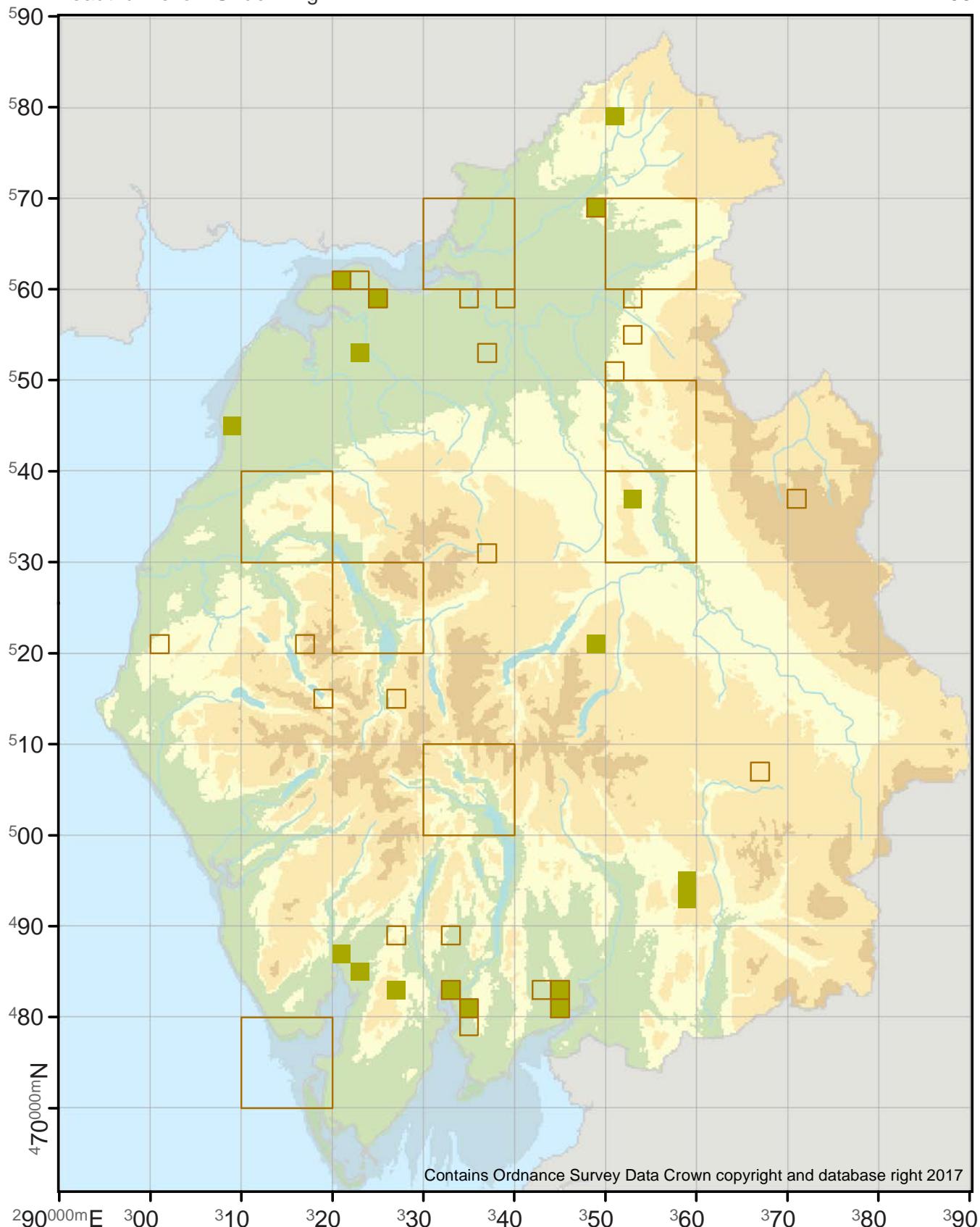
Pre 2000
Post 2000



73.255

**Nutmeg***Anarta trifolii*

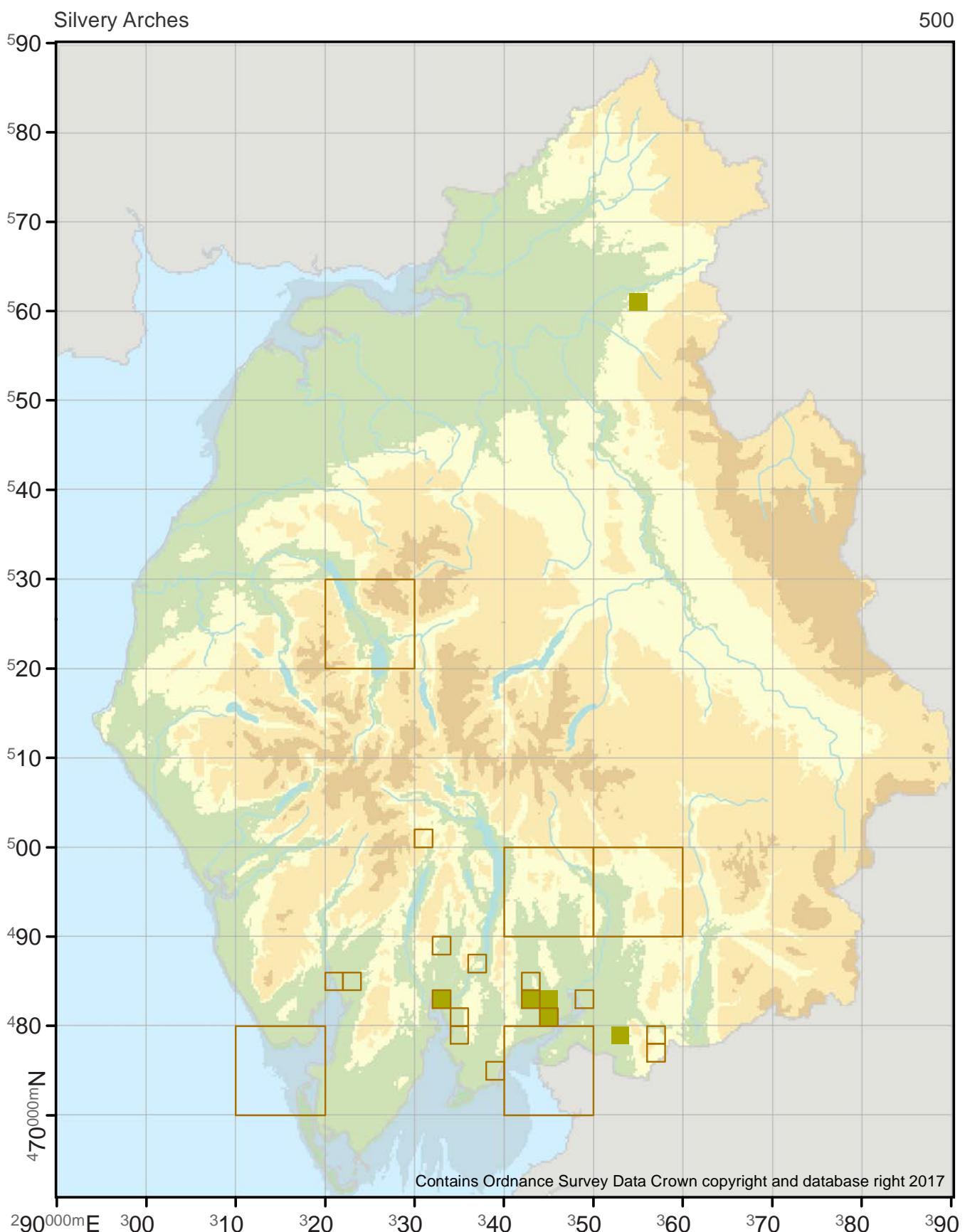
□	Pre 2000
■	Post 2000



73.257

**Beautiful Yellow Underwing***Anarta myrtilli*

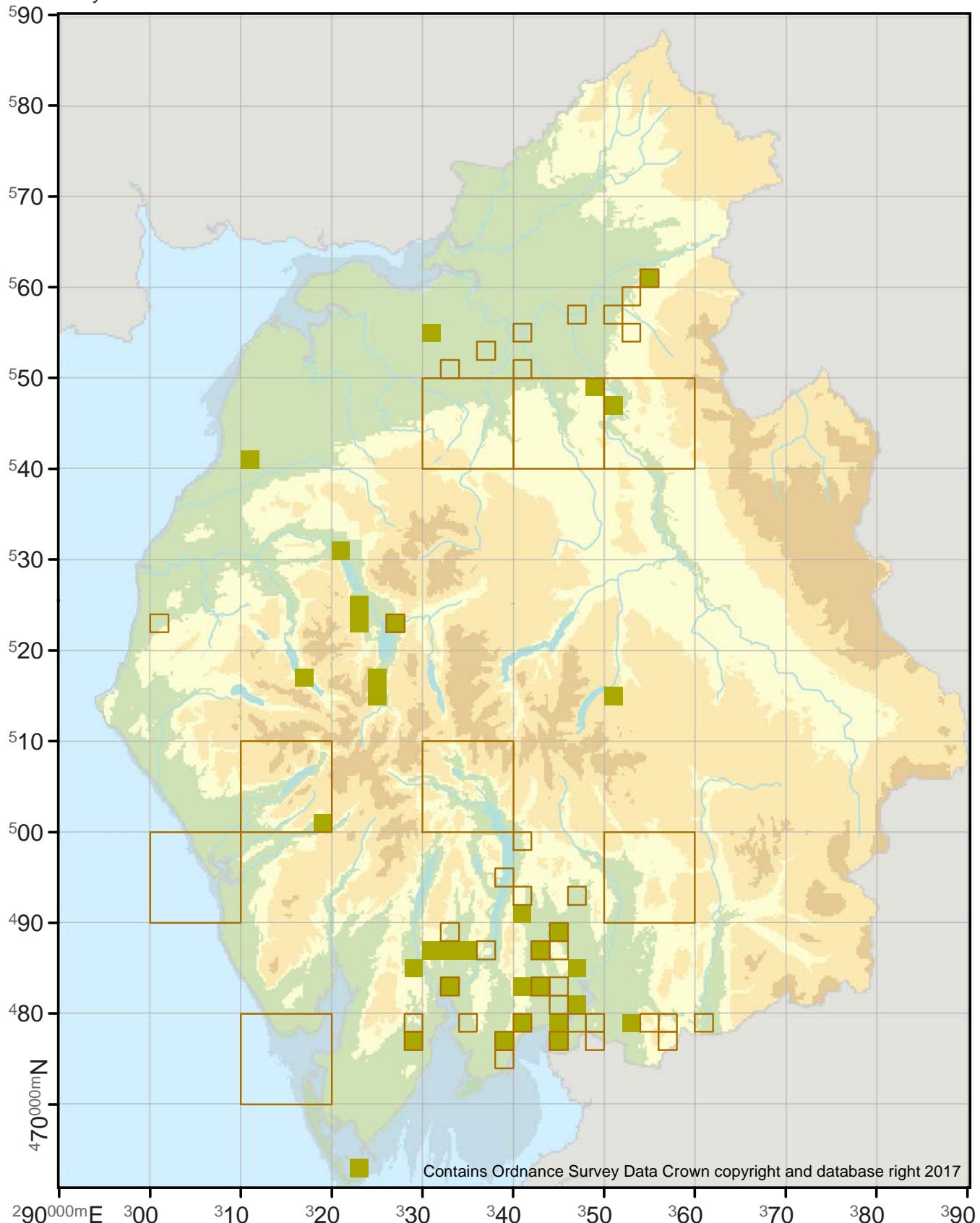
- Pre 2000
- Post 2000



73.260

**Silvery Arches**  
*Polia hepatica*

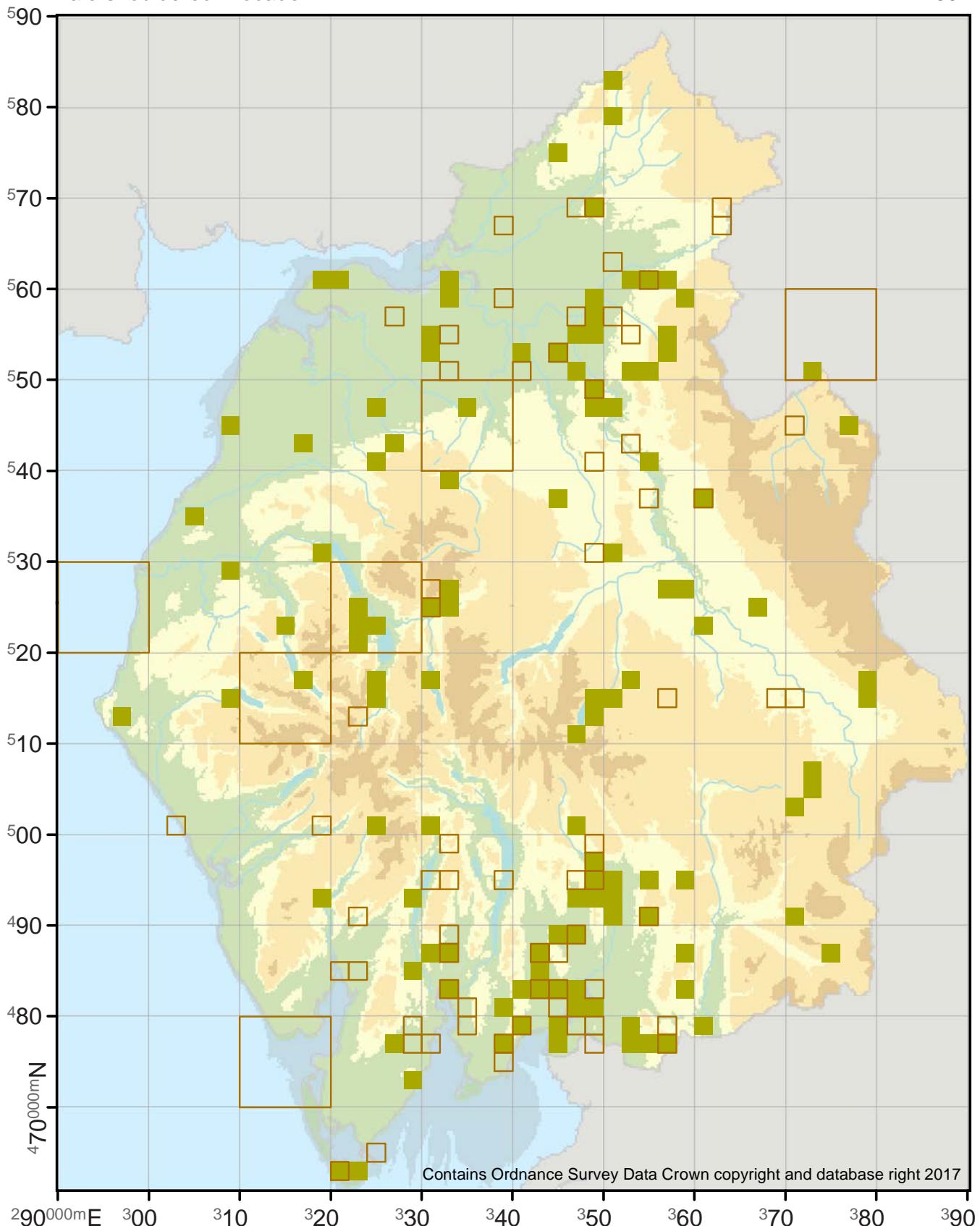
Pre 2000  
Post 2000



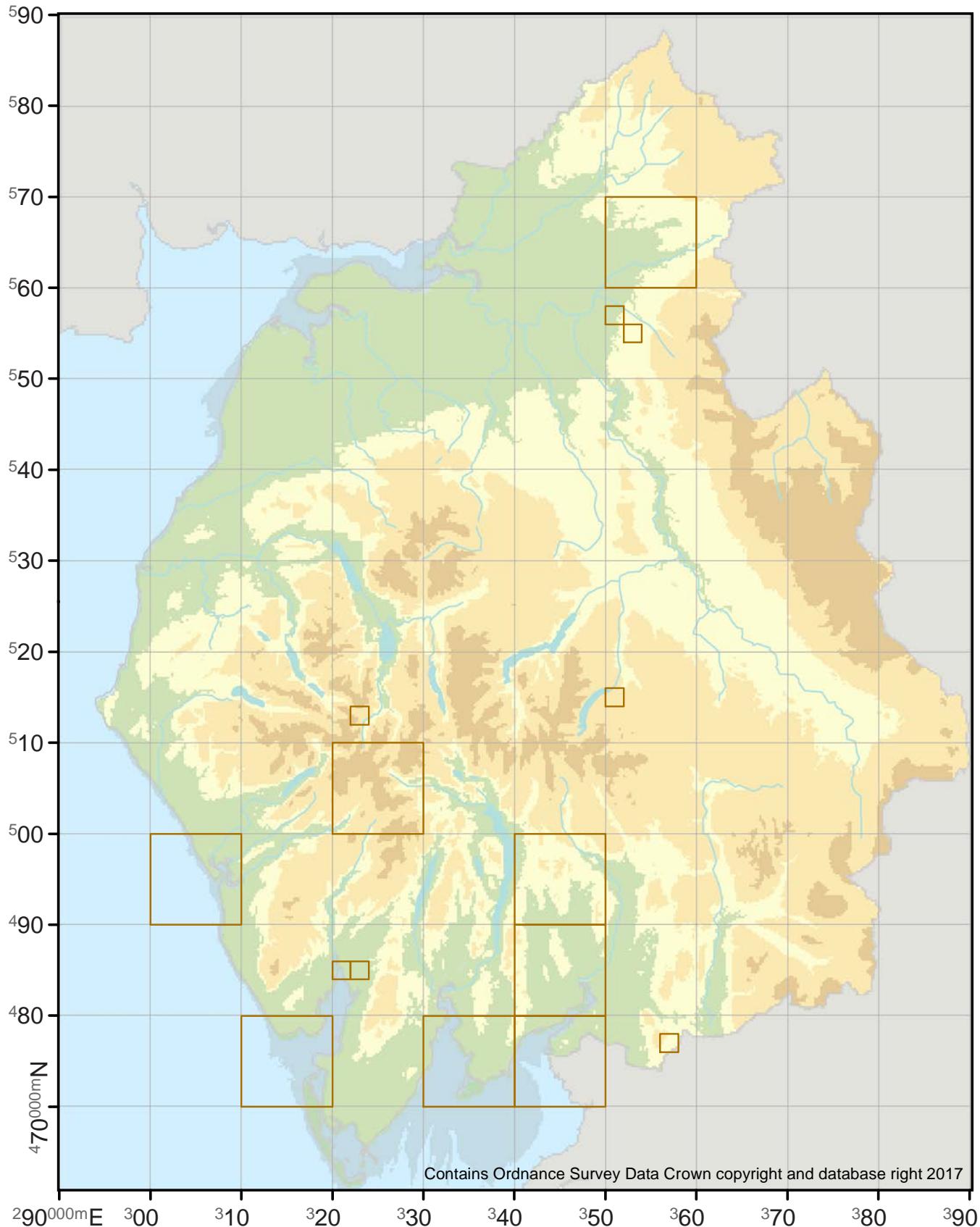
73.261

**Grey Arches***Polia nebulosa*

- Pre 2000
- Post 2000



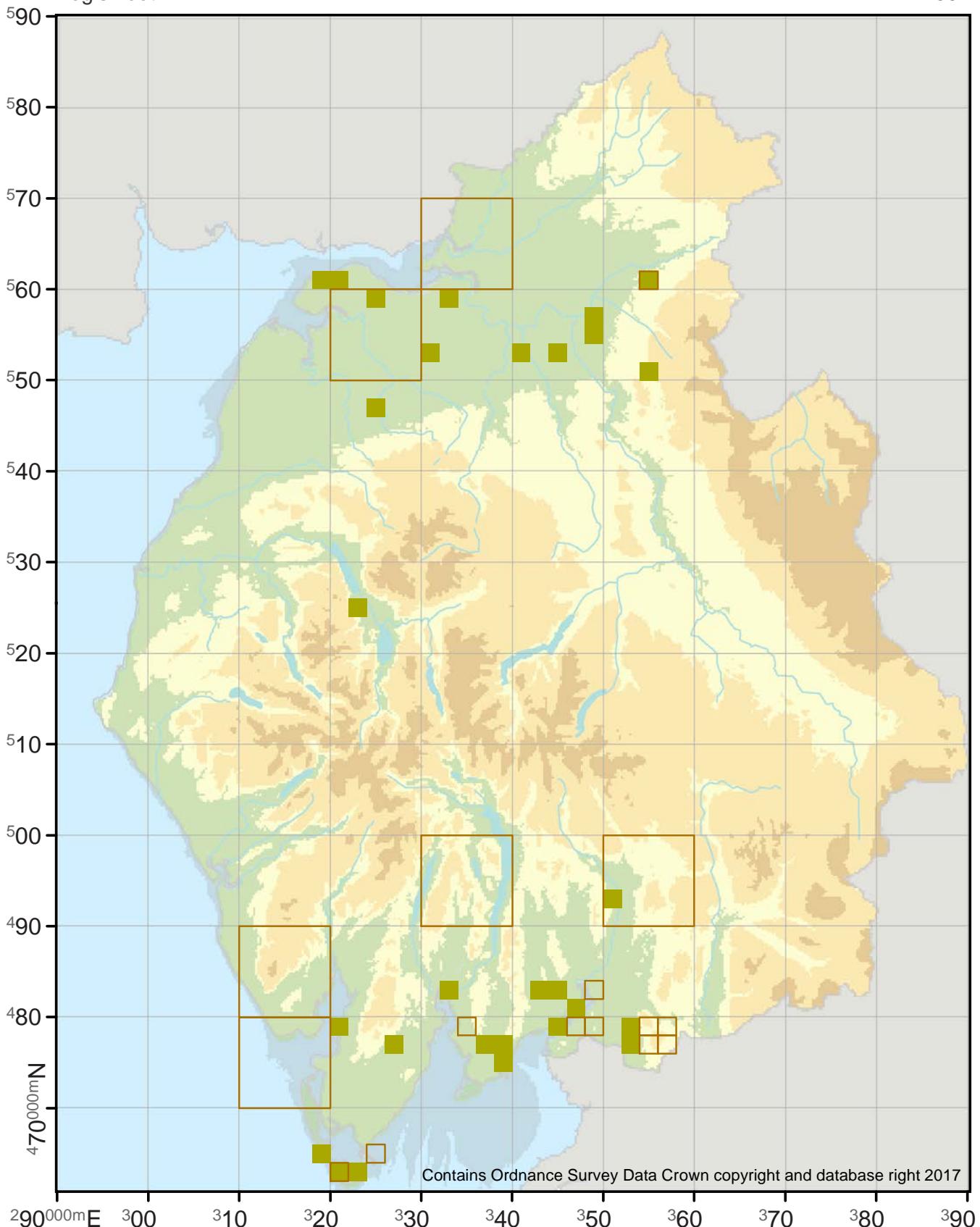
Pre 2000  
Post 2000



73.265

**Beautiful Brocade**  
*Lacanobia contigua*

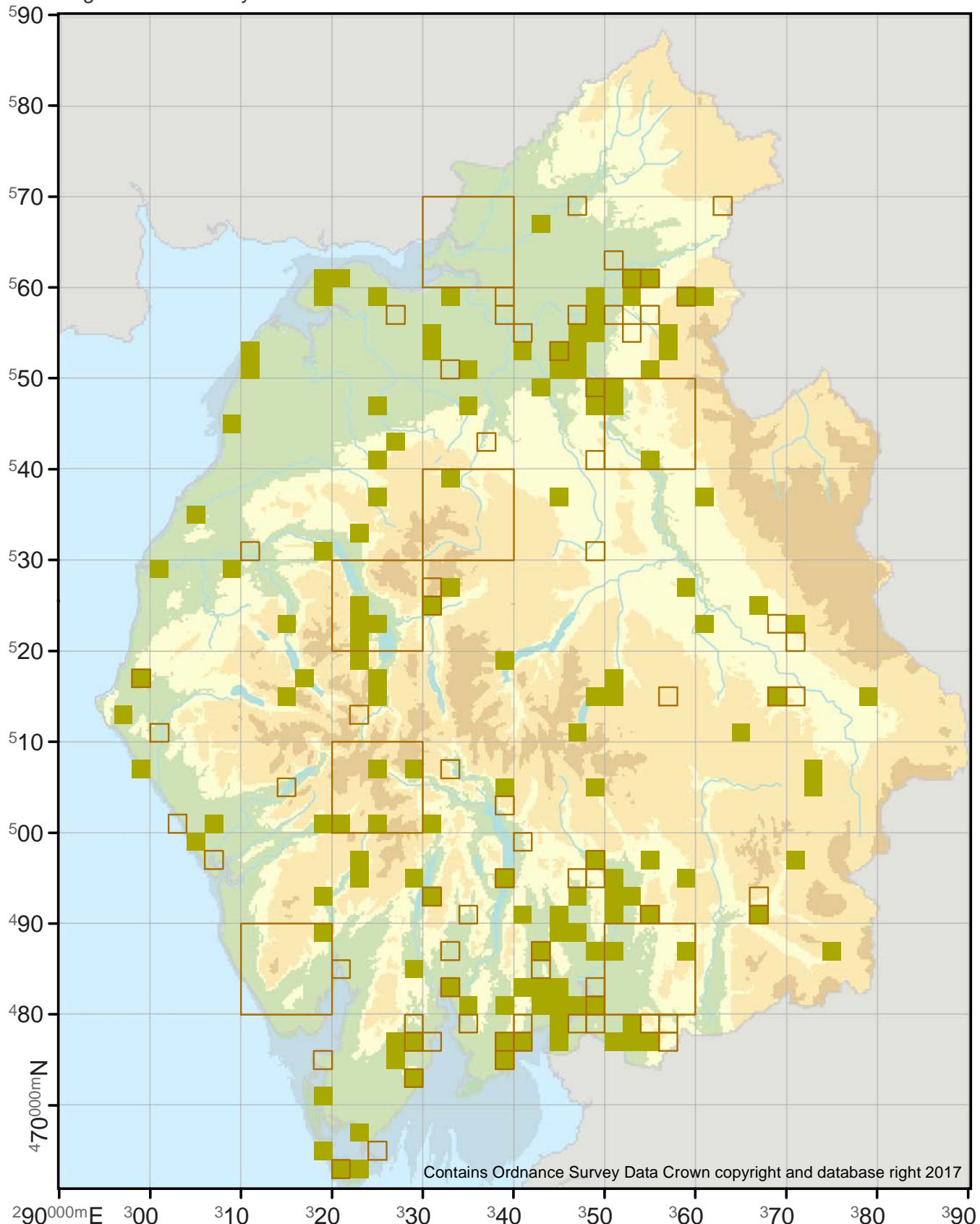
- Pre 2000
- Post 2000



73.266

**Dog's Tooth***Lacanobia suasa*

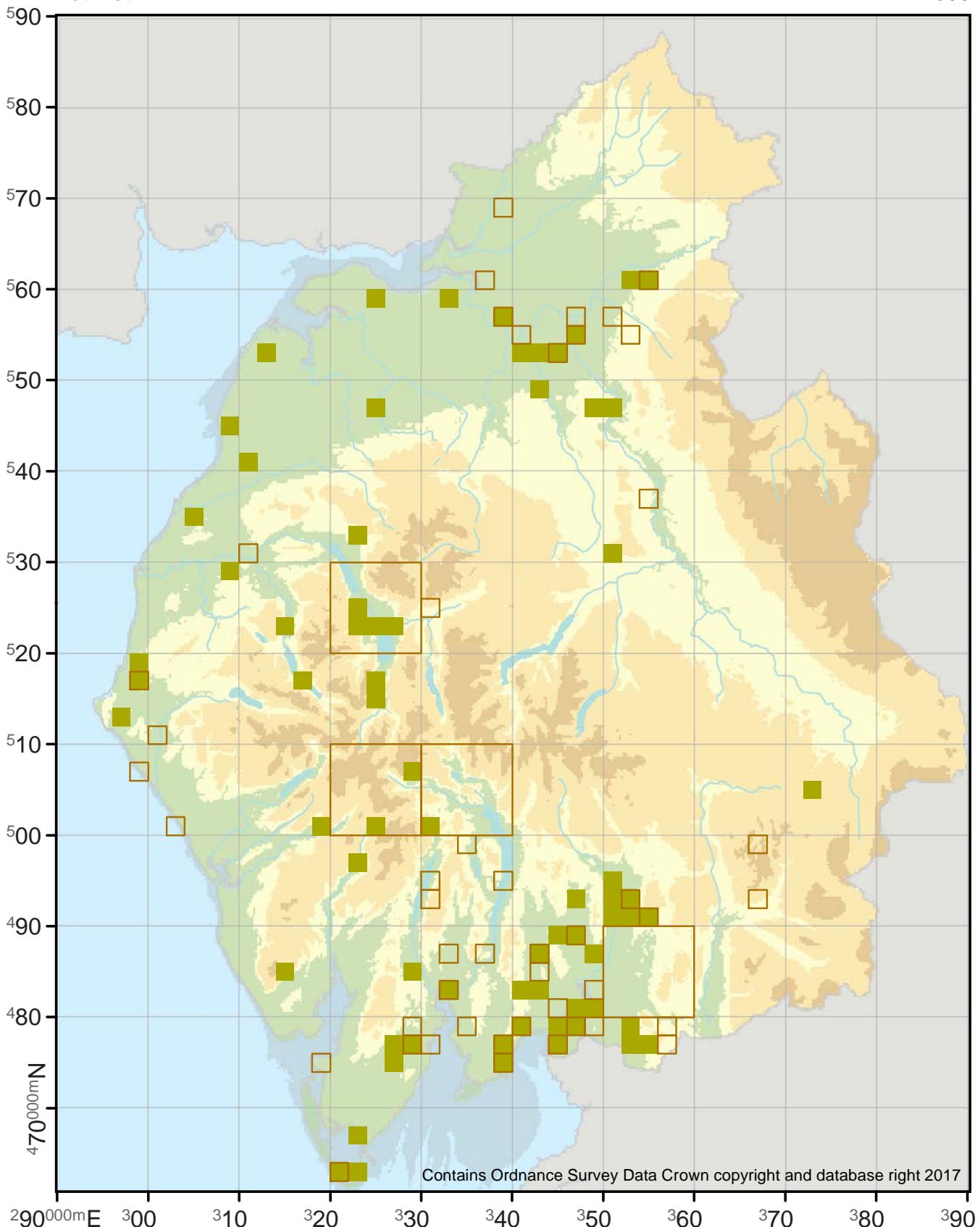
- Pre 2000
- Post 2000



73.267

**Bright-line Brown-eye**  
*Lacanobia oleracea*

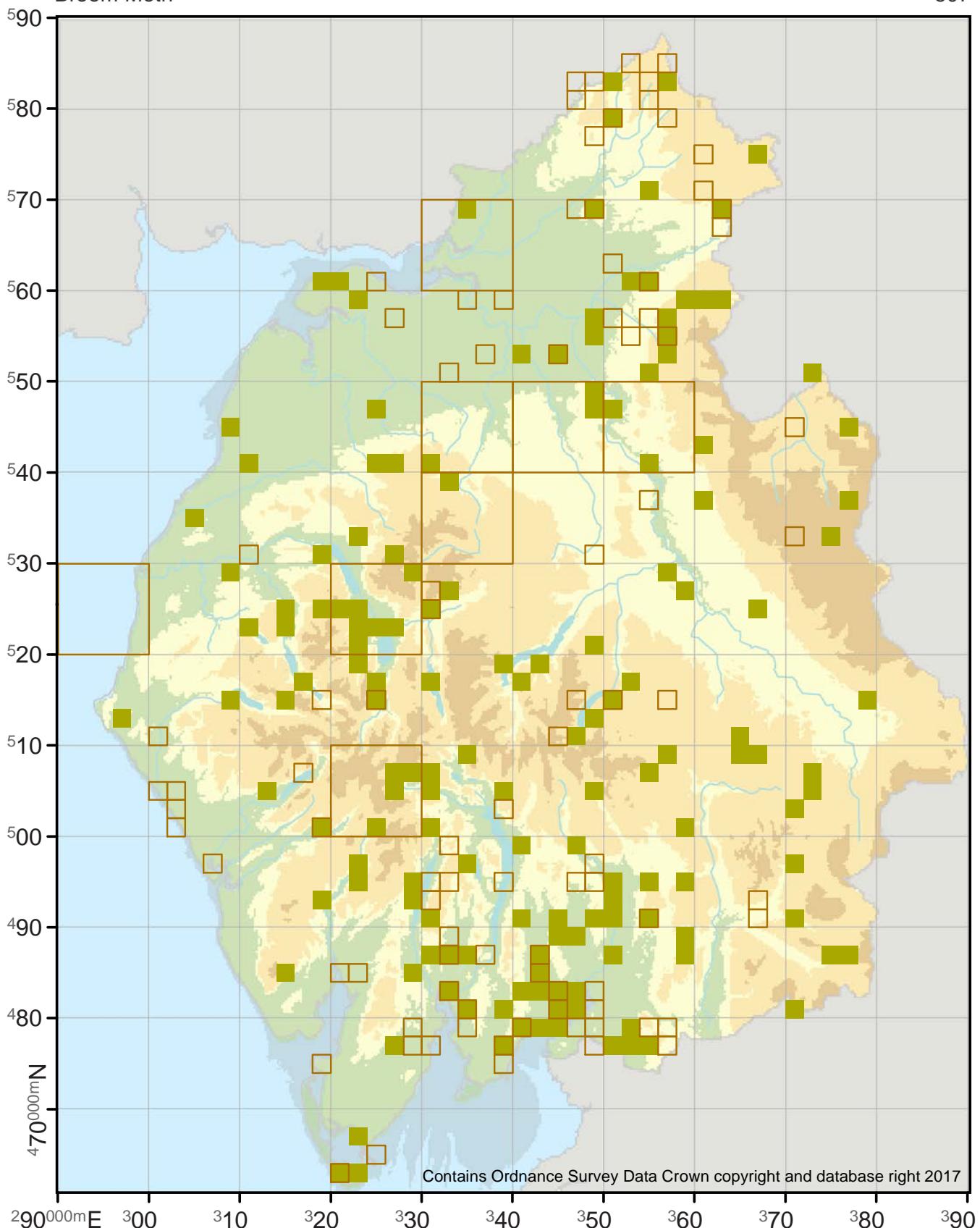
□	Pre 2000
■	Post 2000



73.270

**Dot Moth***Melanchra persicariae*

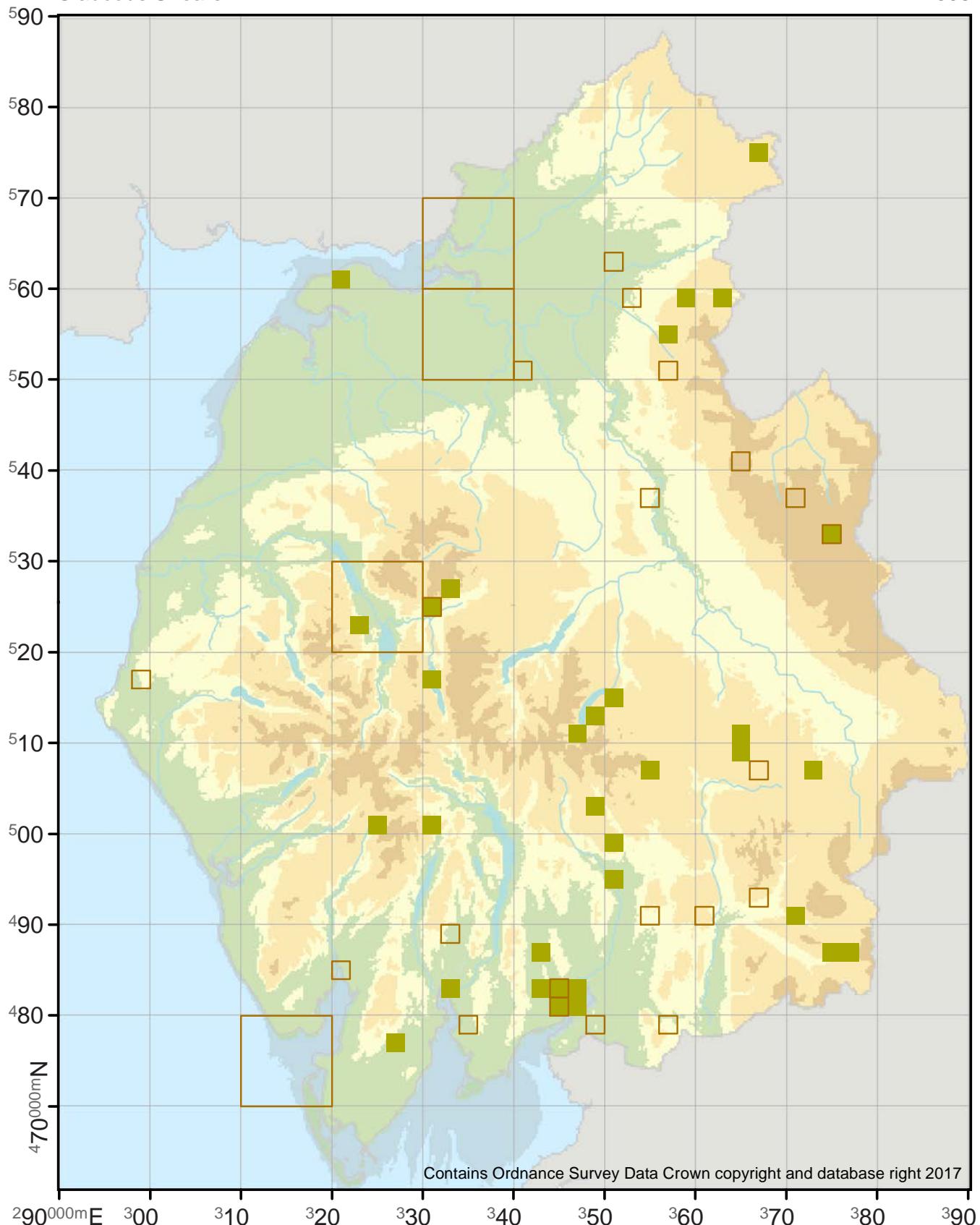
□	Pre 2000
■	Post 2000



73.271

**Broom Moth**  
*Ceramica pisi*

□ Pre 2000
■ Post 2000

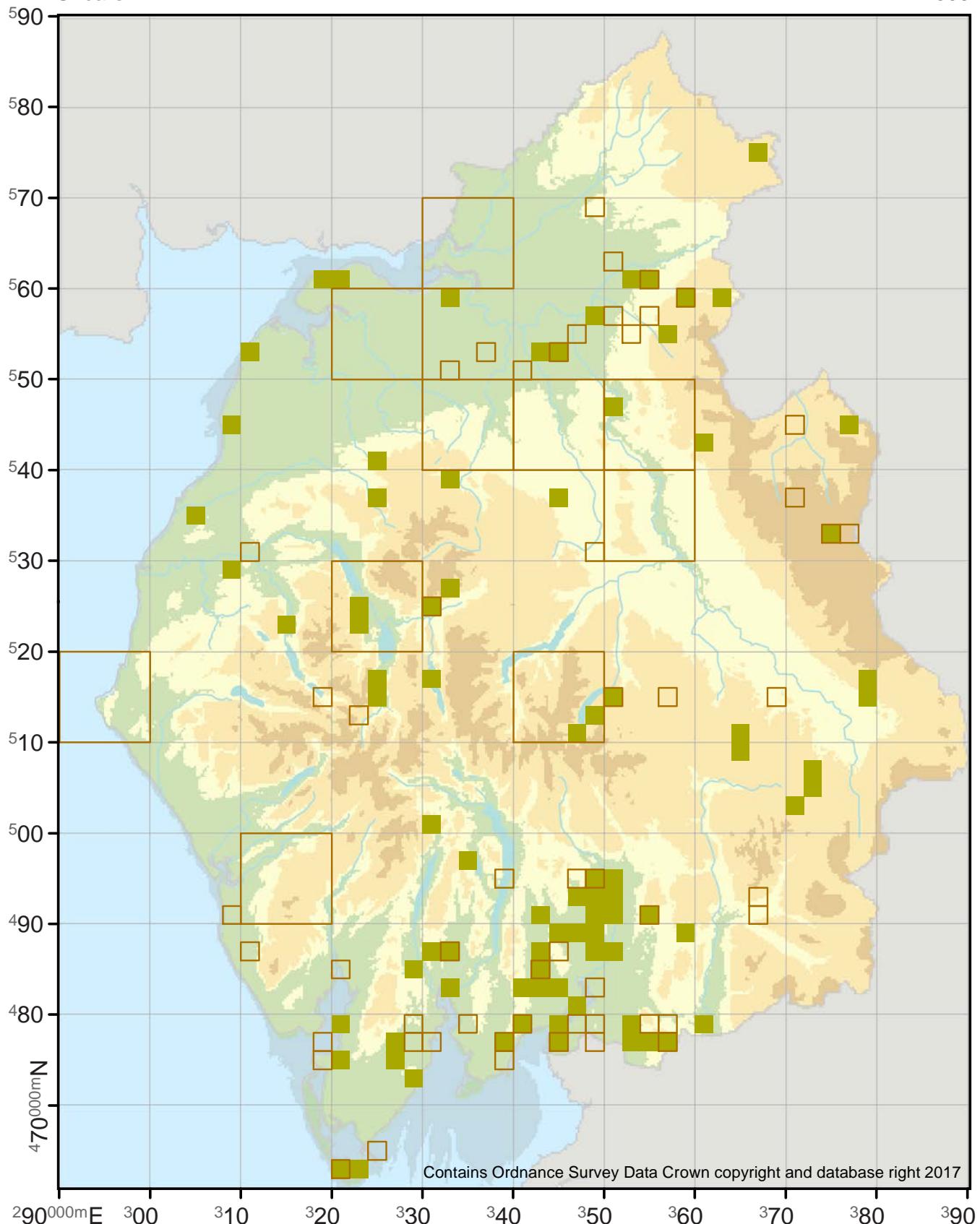


73.272

## Glaucous Shears

*Papestra biren*

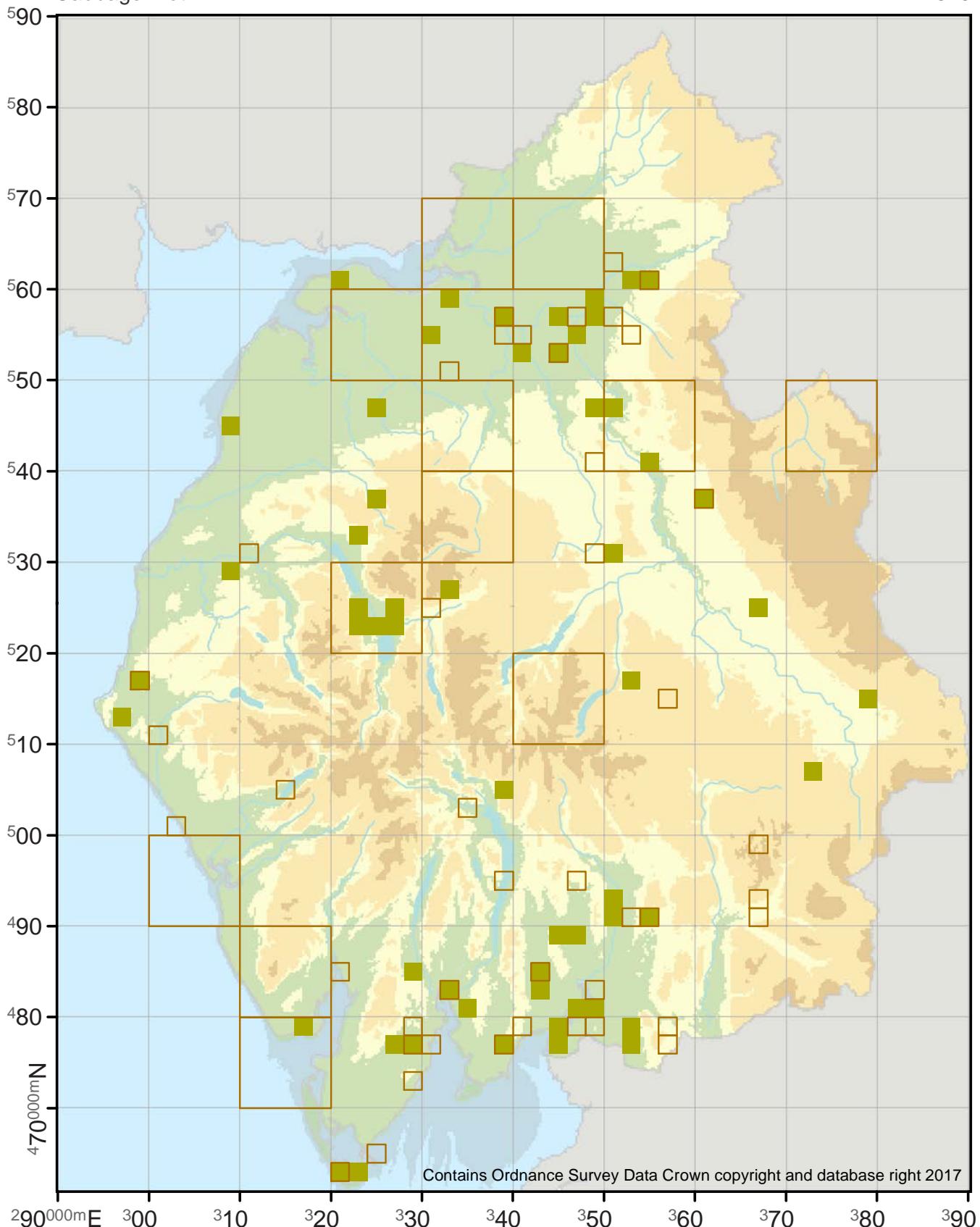
- Pre 2000
- Post 2000



73.273

**Shears***Hada plebeja*

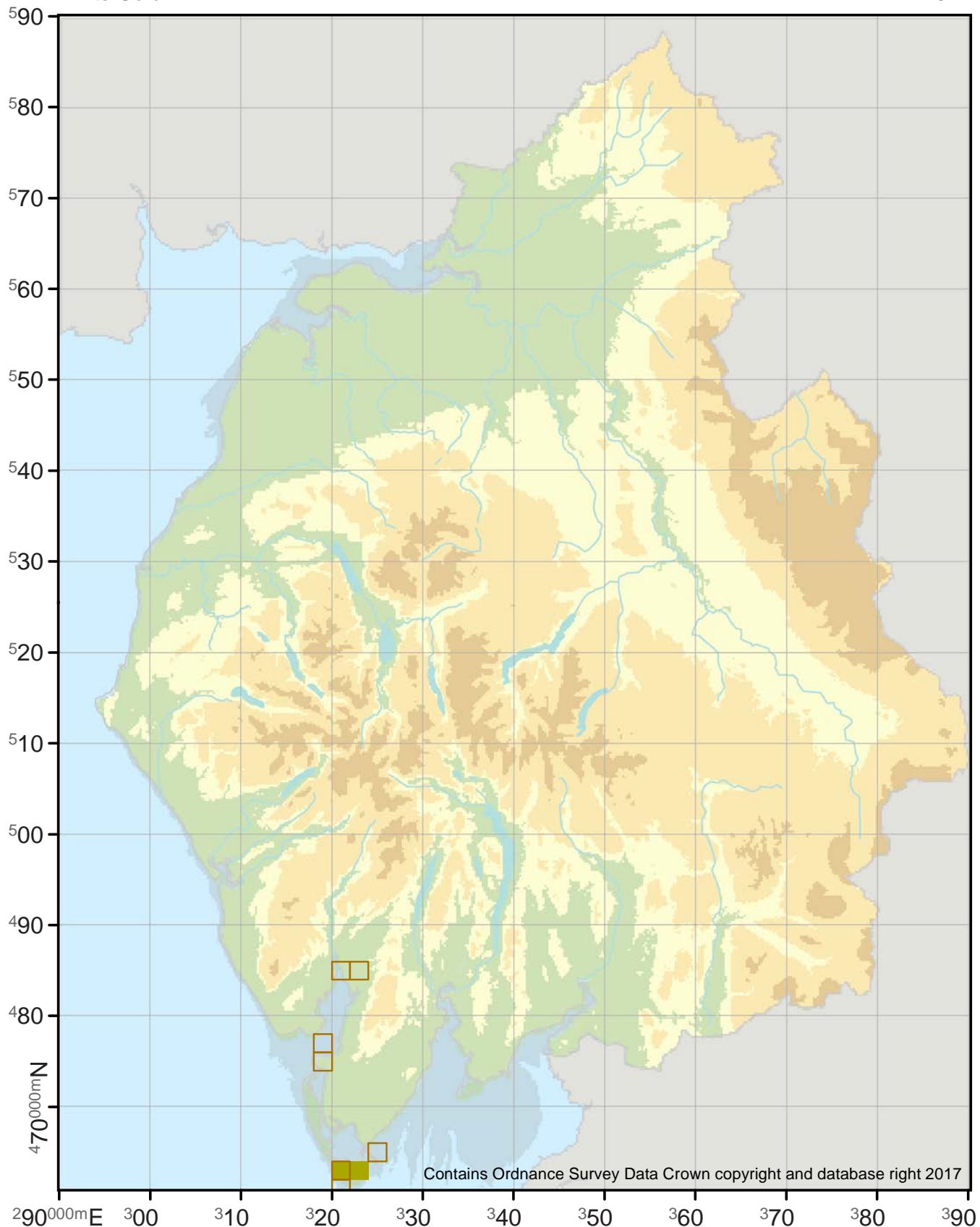
- Pre 2000
- Post 2000



73.274

**Cabbage Moth***Mamestra brassicae*

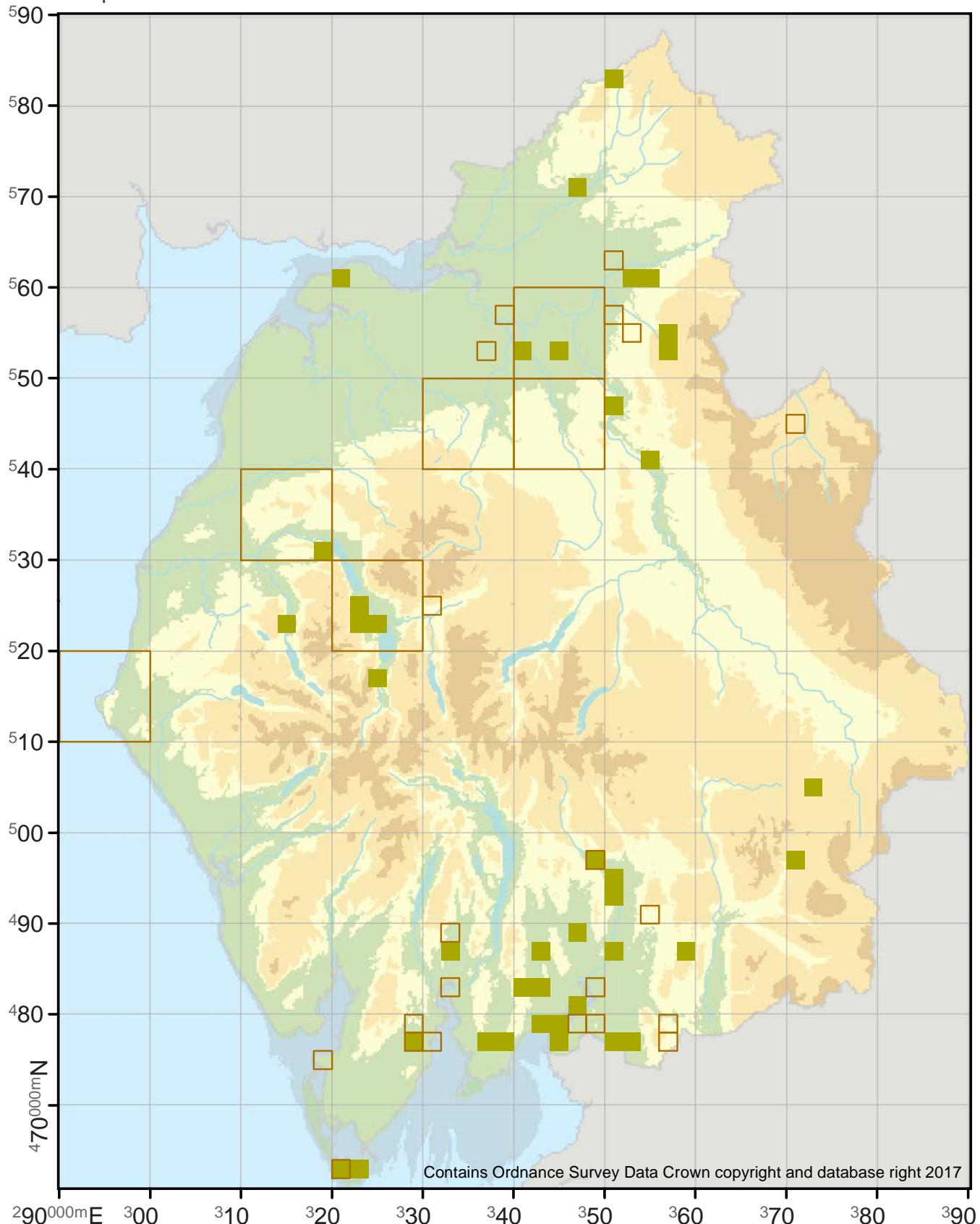
- Pre 2000
- Post 2000



73.275

**White Colon***Sideridis turbida*

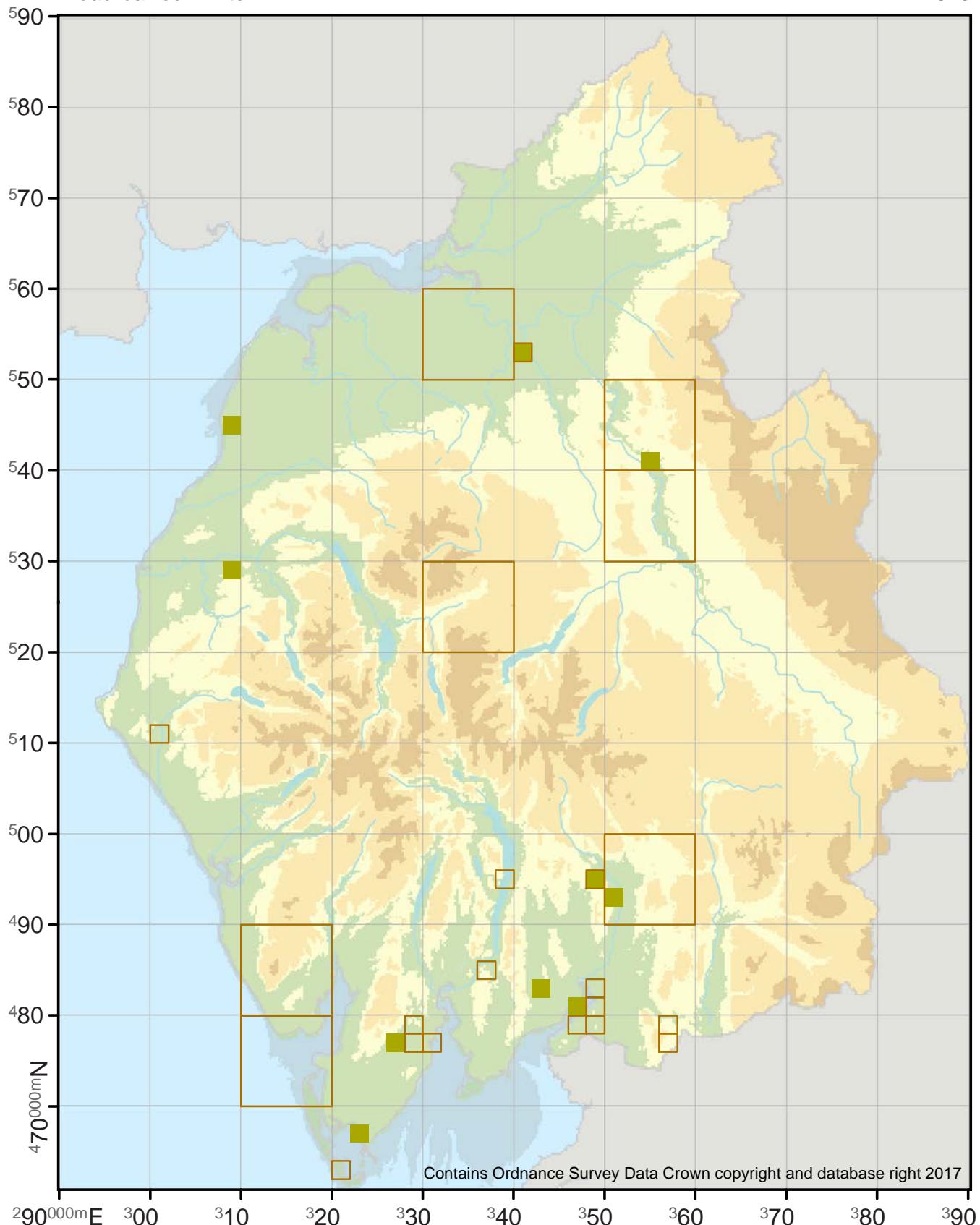
- Pre 2000
- Post 2000



73.276

**Campion**  
*Sideridis rivularis*

Pre 2000  
Post 2000

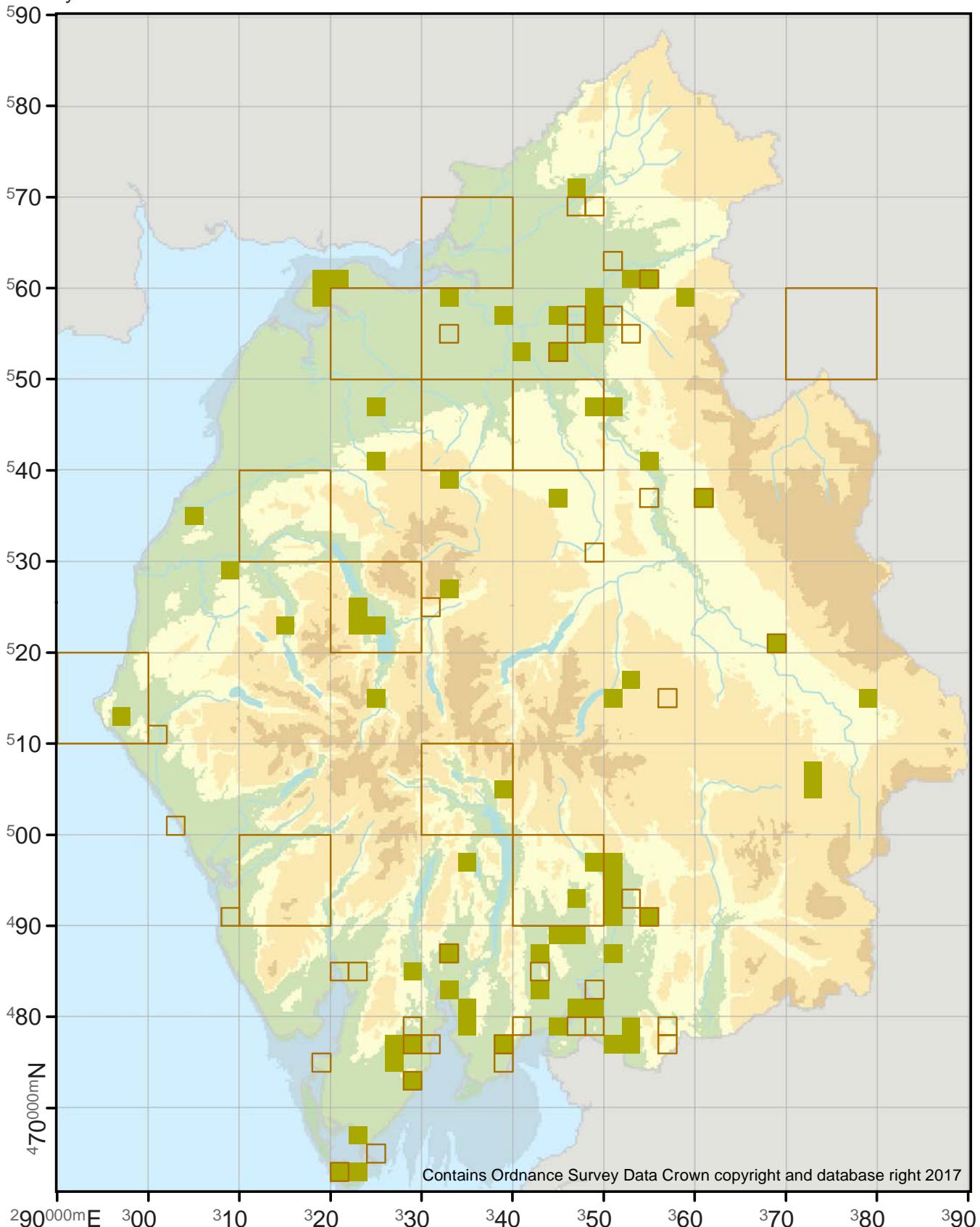


73.279

**Broad-barred White***Hecatera bicolorata*

Pre 2000

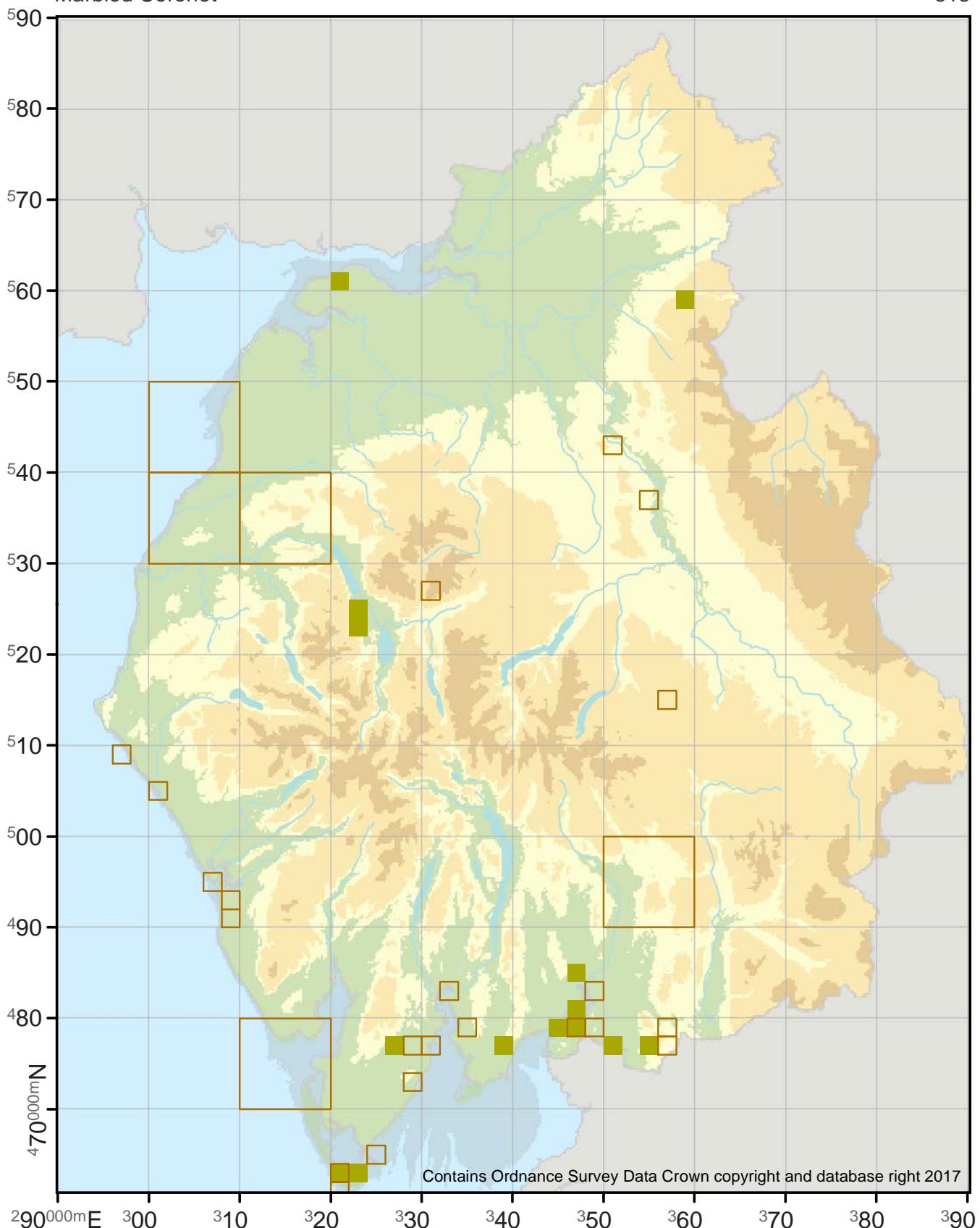
Post 2000



73.281

**Lychnis**  
*Hadena bicruris*

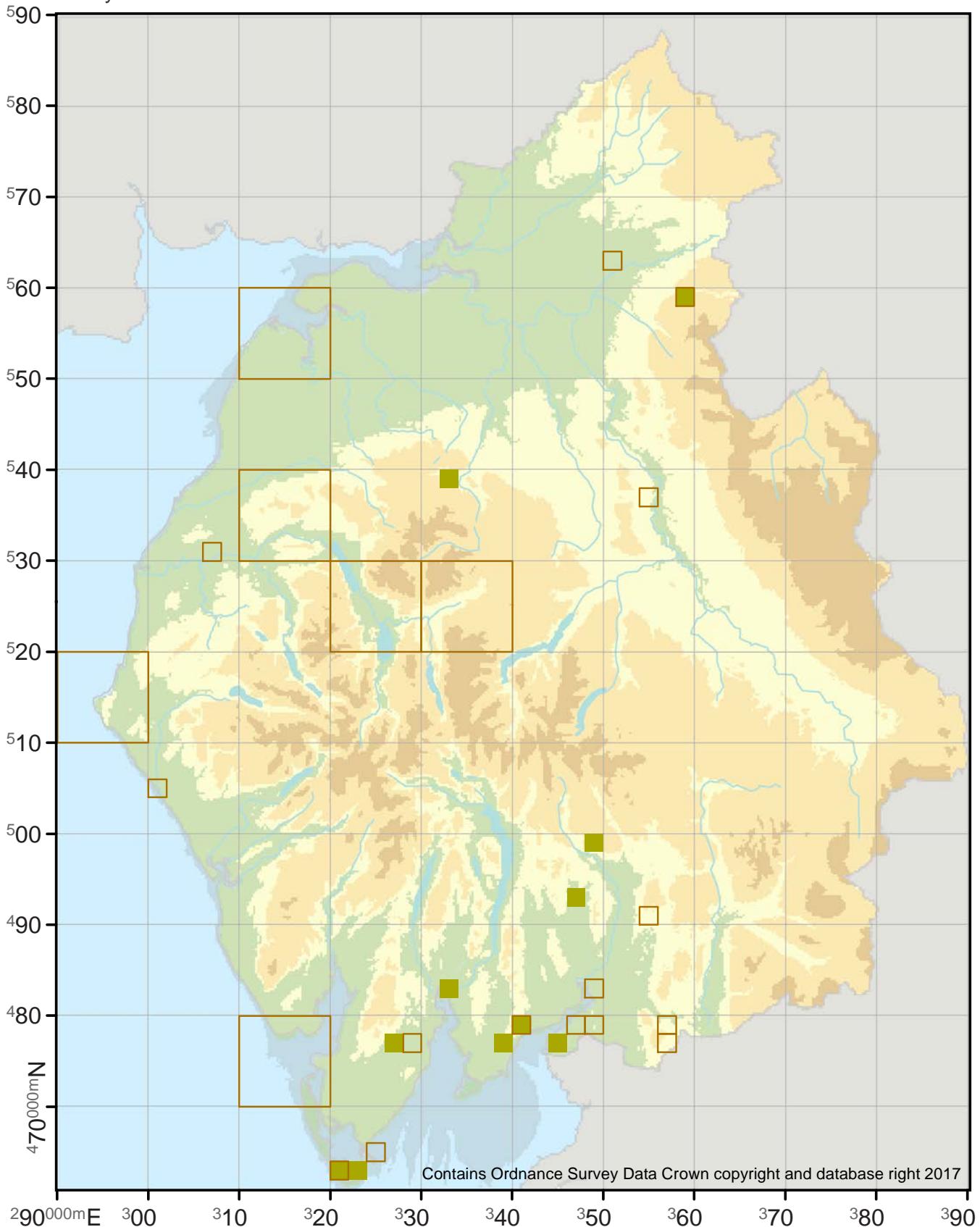
Pre 2000  
Post 2000



73.283

**Marbled Coronet***Hadena confusa*

□	Pre 2000
■	Post 2000

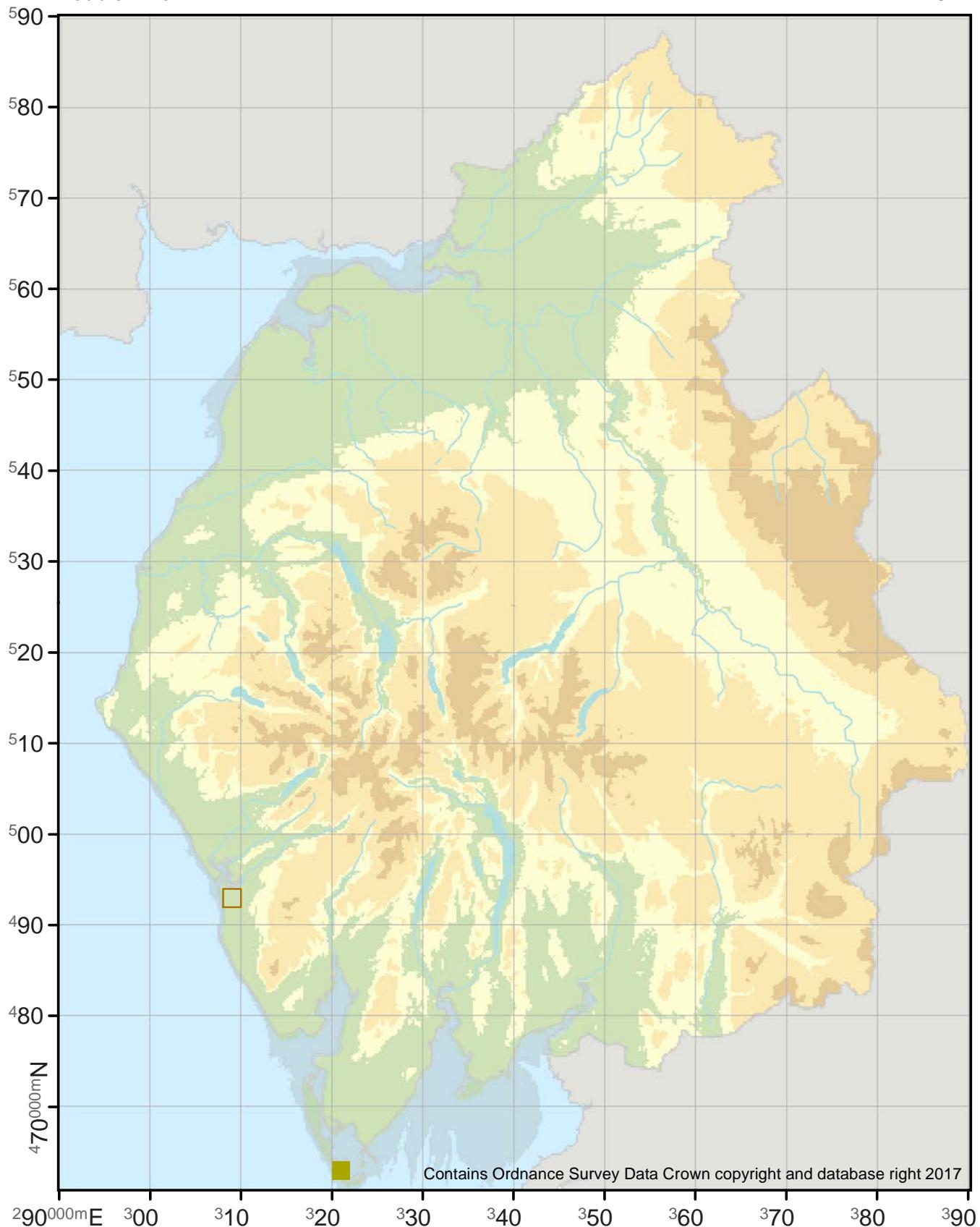


73.286

**Tawny Shears***Hadena perplexa*

Pre 2000

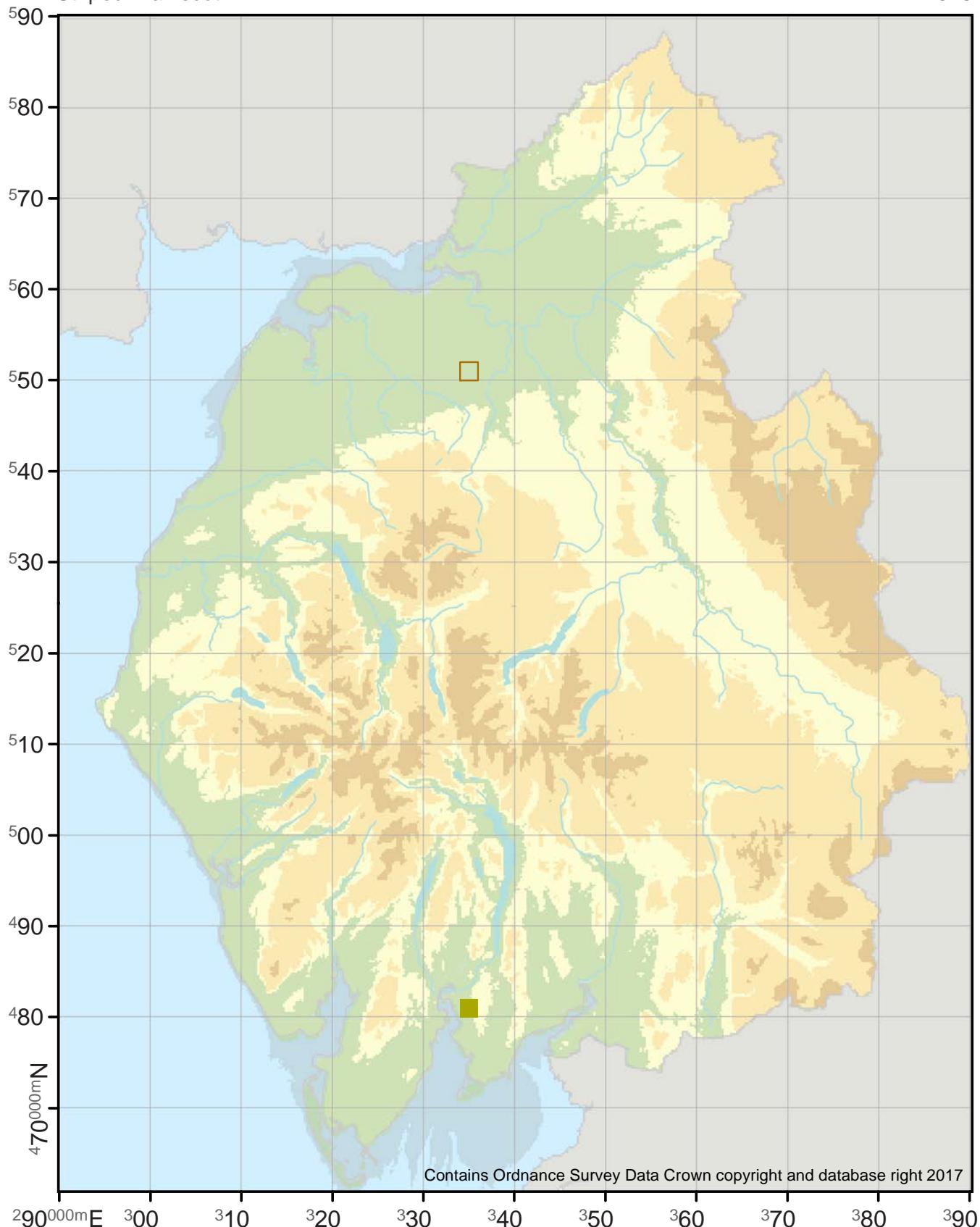
Post 2000



73.288

**Double Line***Mythimna turca*

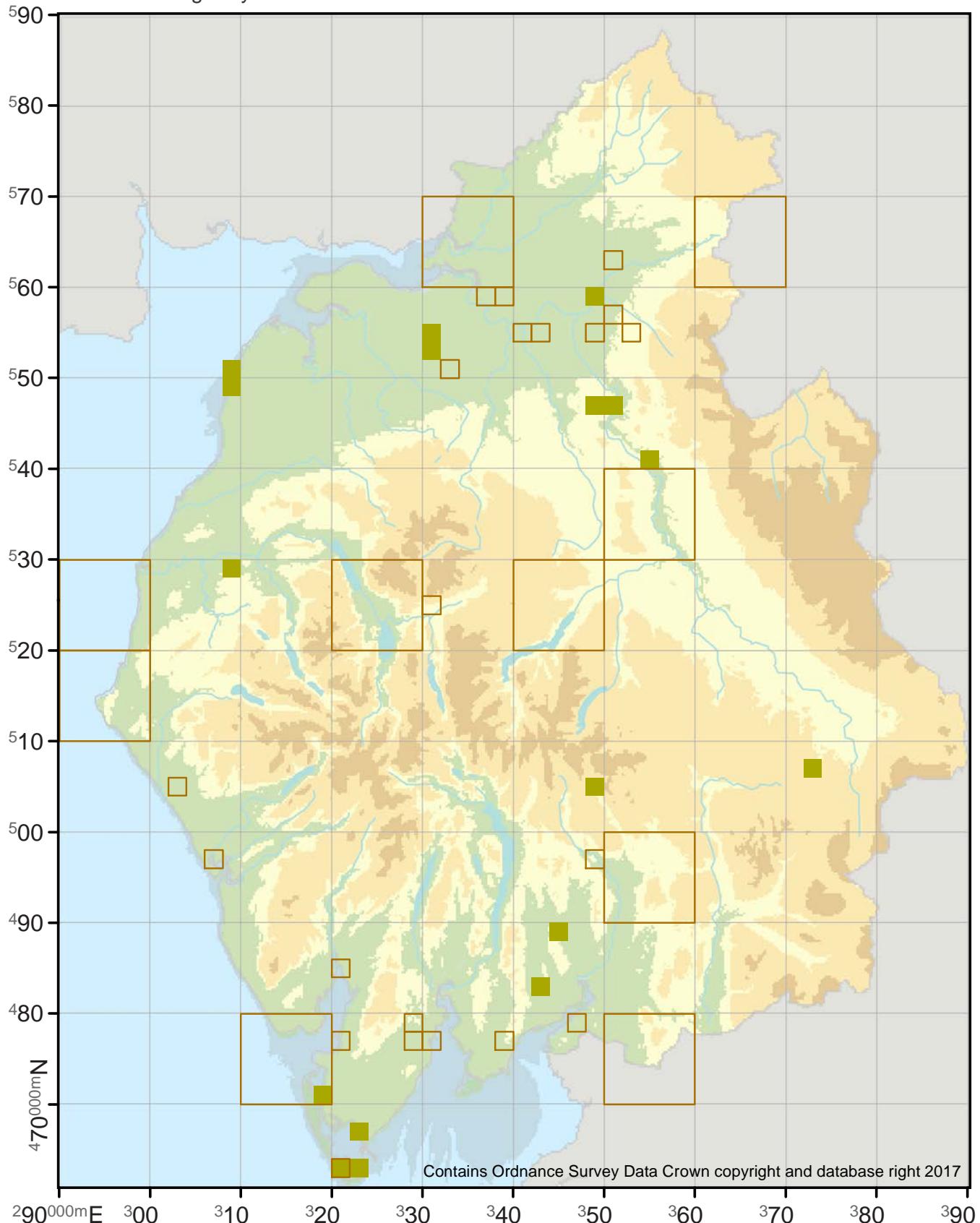
- Pre 2000
- Post 2000



73.289

**Striped Wainscot**  
*Mythimna pudorina*

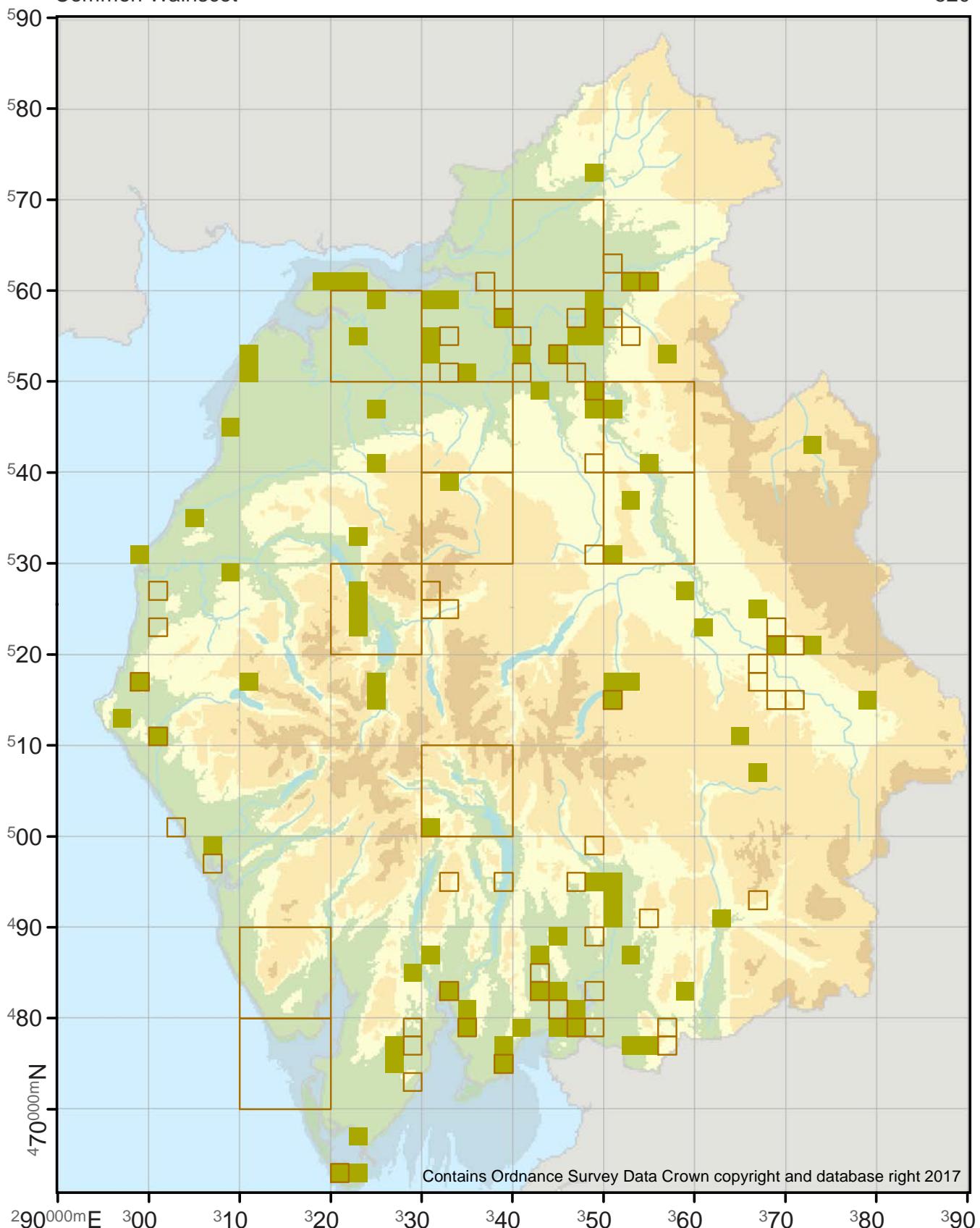
Pre 2000  
Post 2000



73.290

**Brown-line Bright-eye**  
*Mythimna conigera*

Pre 2000  
Post 2000

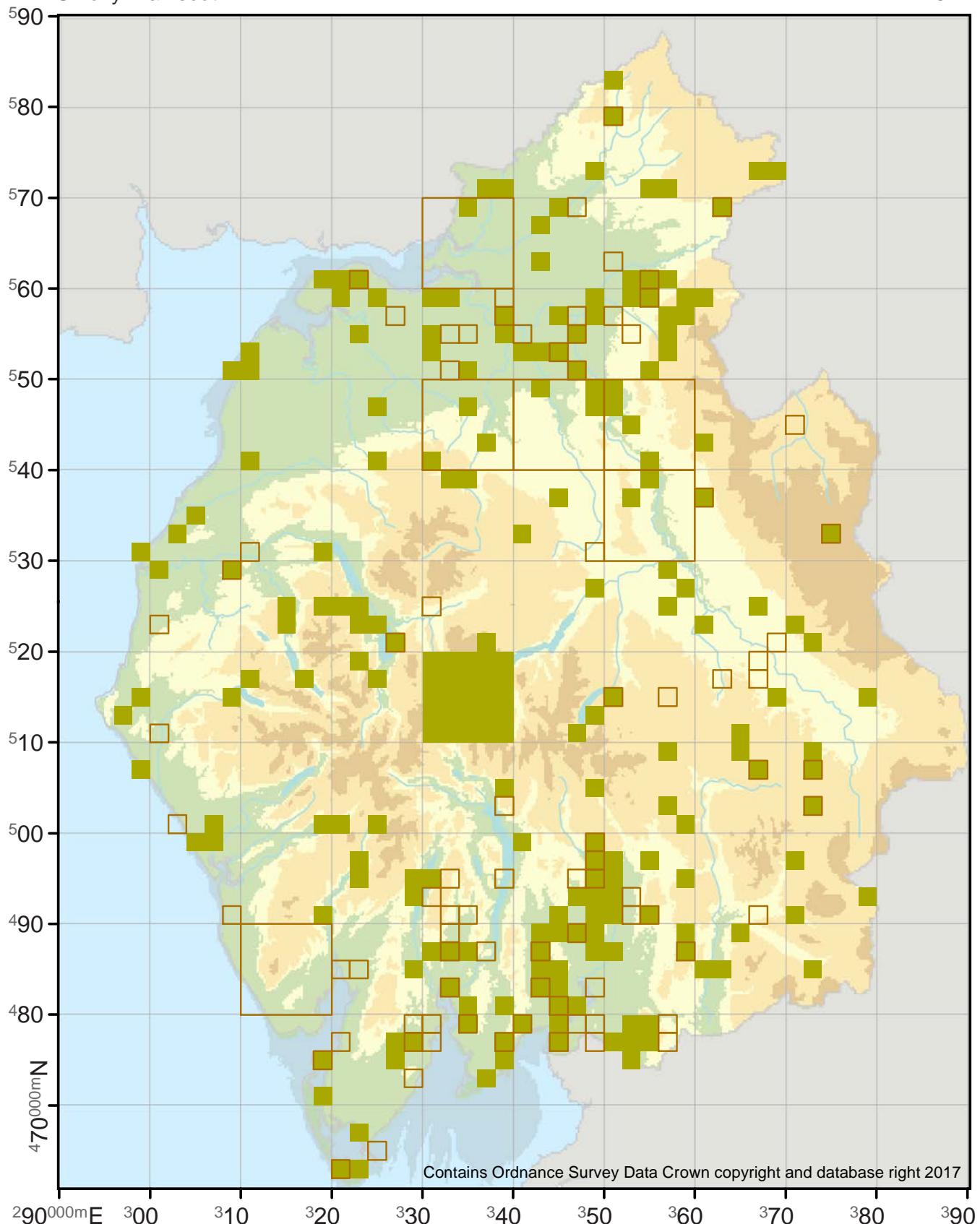


73.291

## Common Wainscot

*Mythimna pallens*

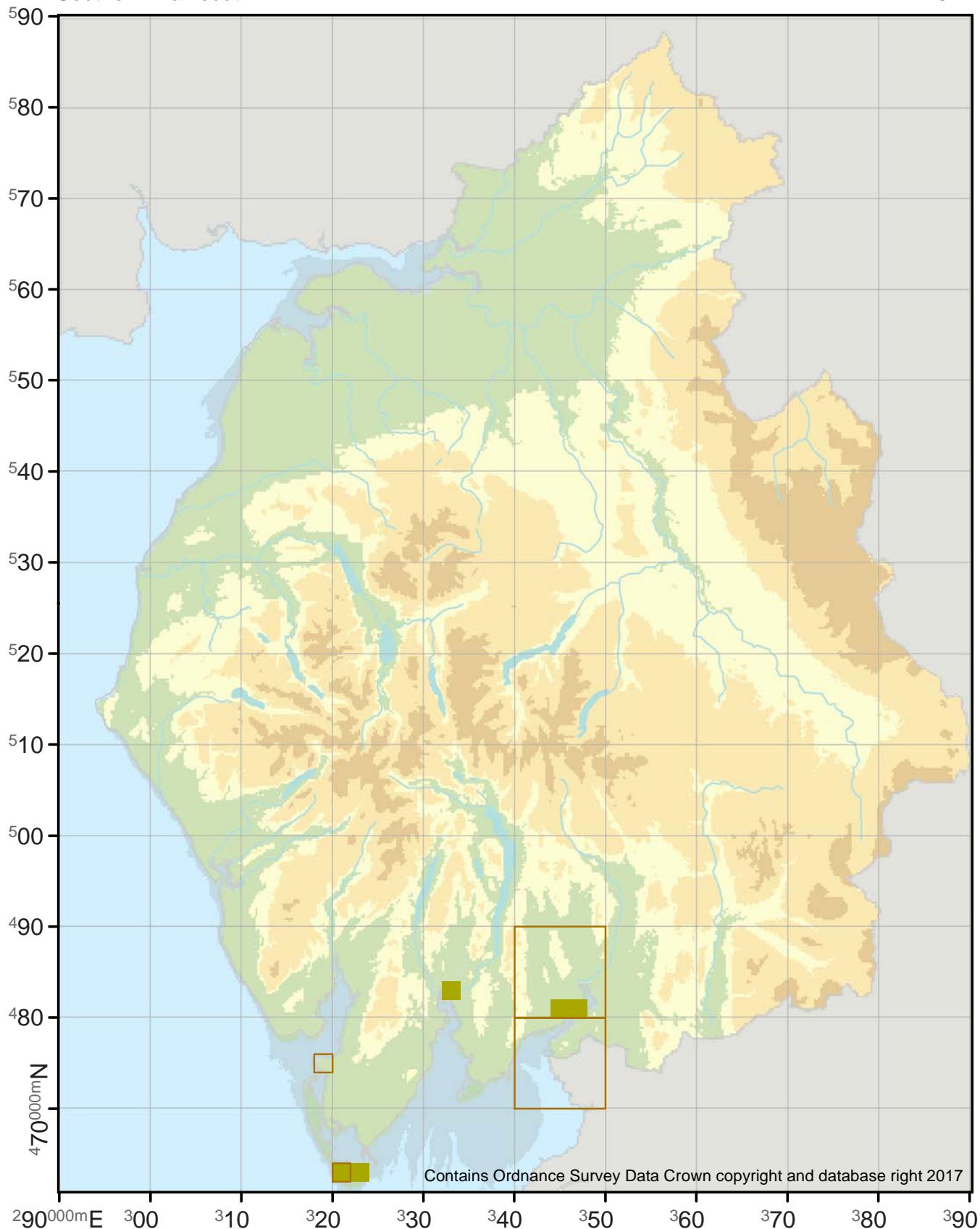
Pre 2000  
Post 2000



73.293

**Smoky Wainscot***Mythimna impura*

□ Pre 2000
■ Post 2000

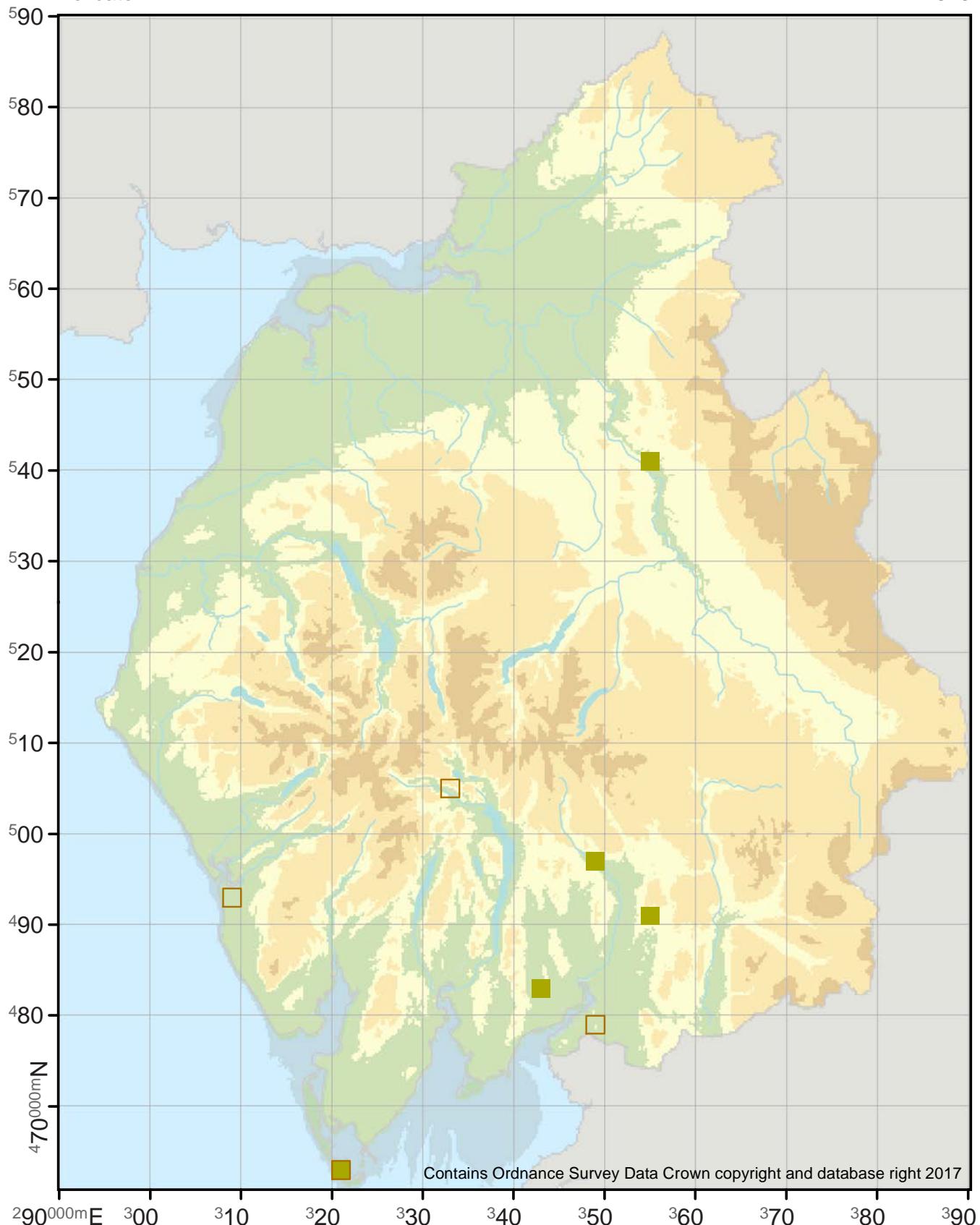


73.294

**Southern Wainscot***Mythimna straminea*

Pre 2000

Post 2000

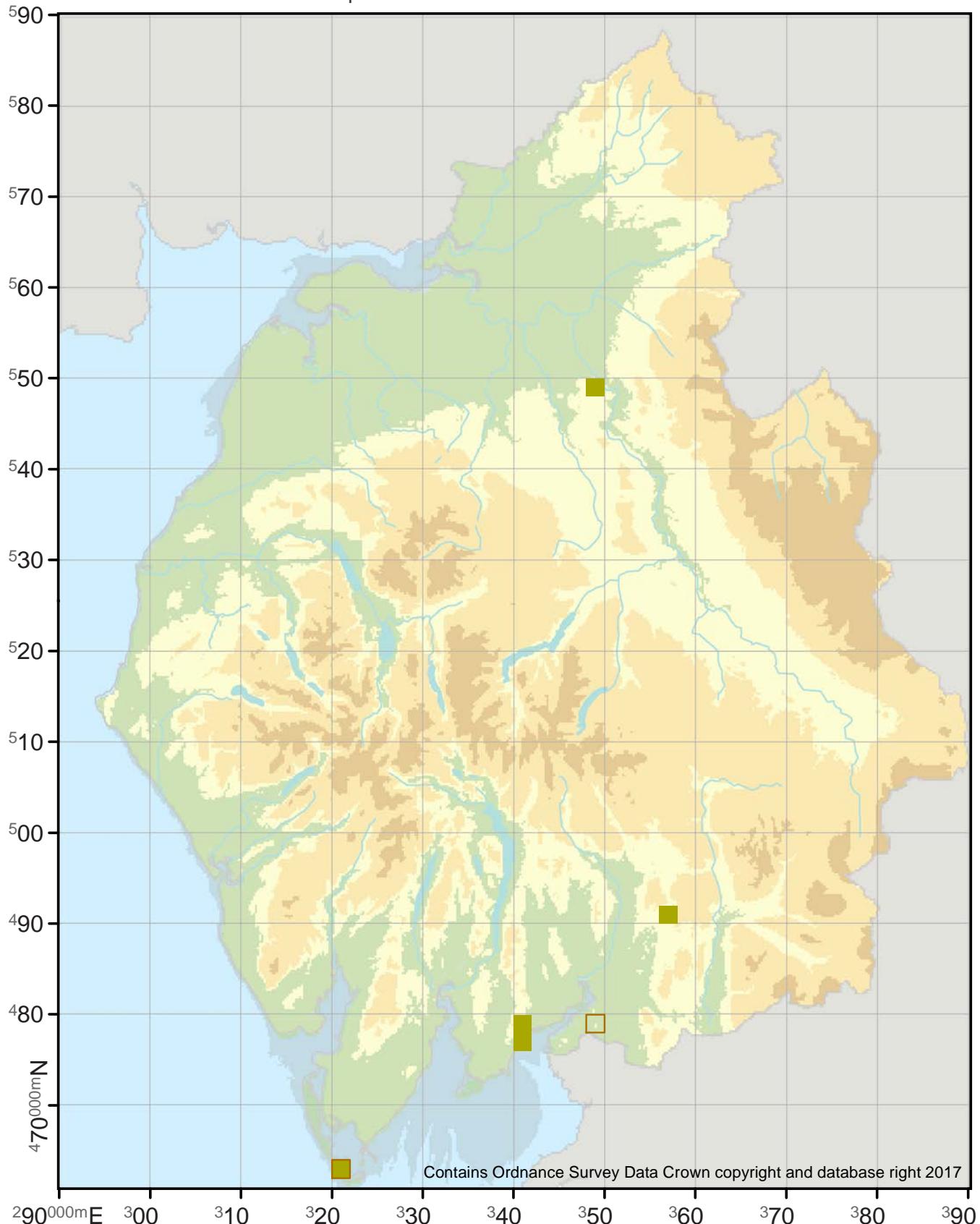


73.295

**Delicate***Mythimna vitellina*

□ Pre 2000

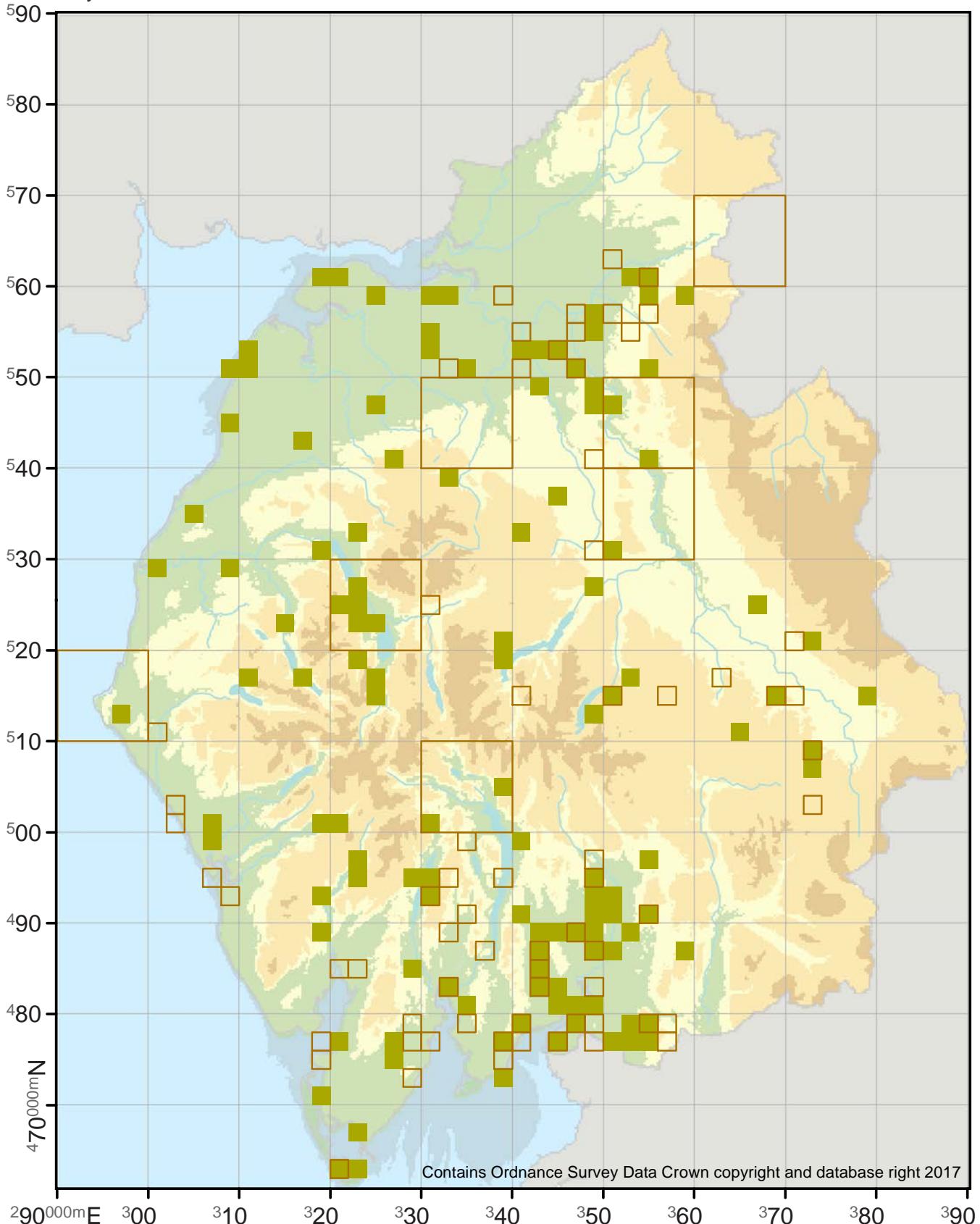
■ Post 2000



73.296

**American Wainscot or White-speck**  
*Mythimna unipuncta*

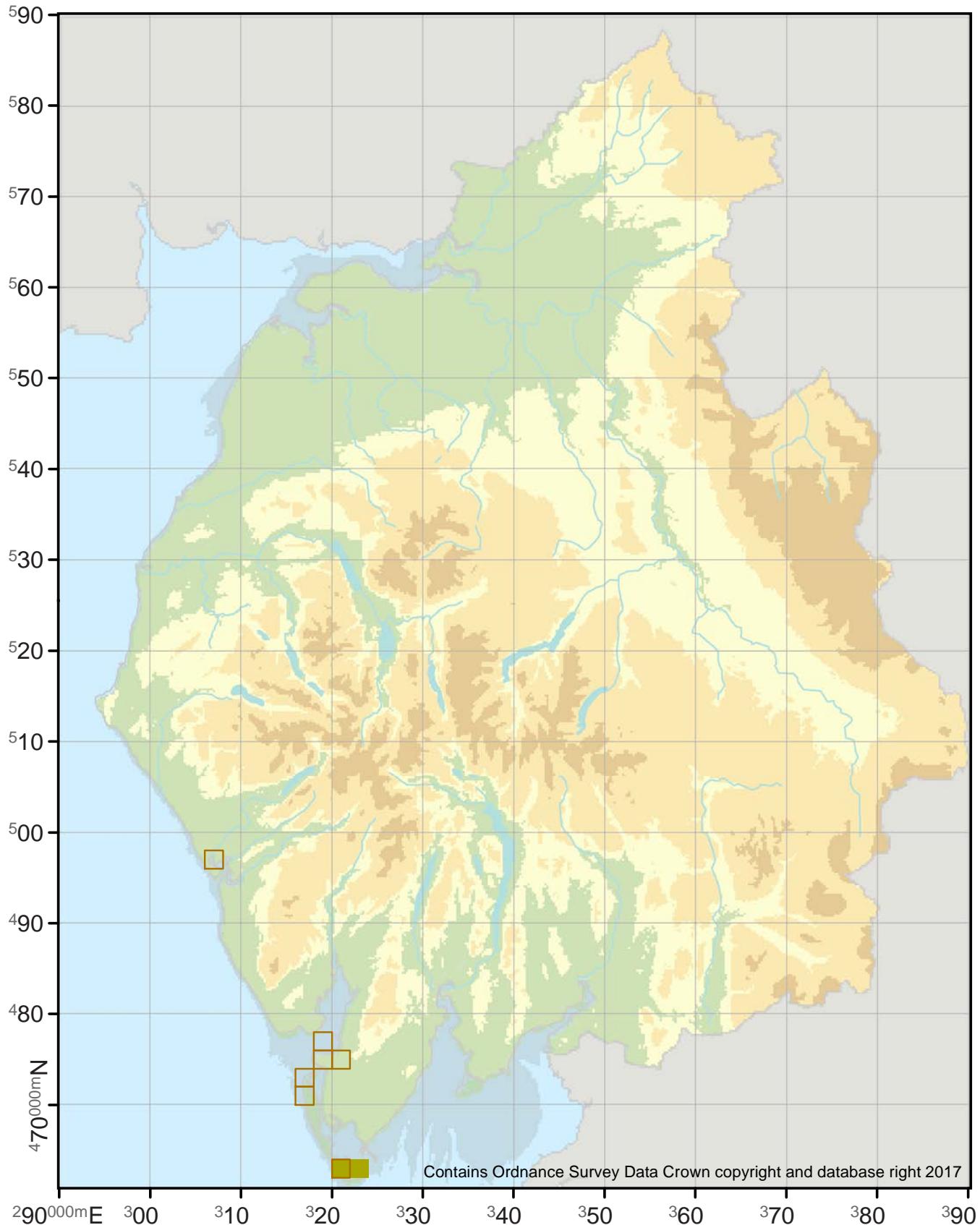
Pre 2000  
Post 2000



73.298

**Clay***Mythimna ferrago*

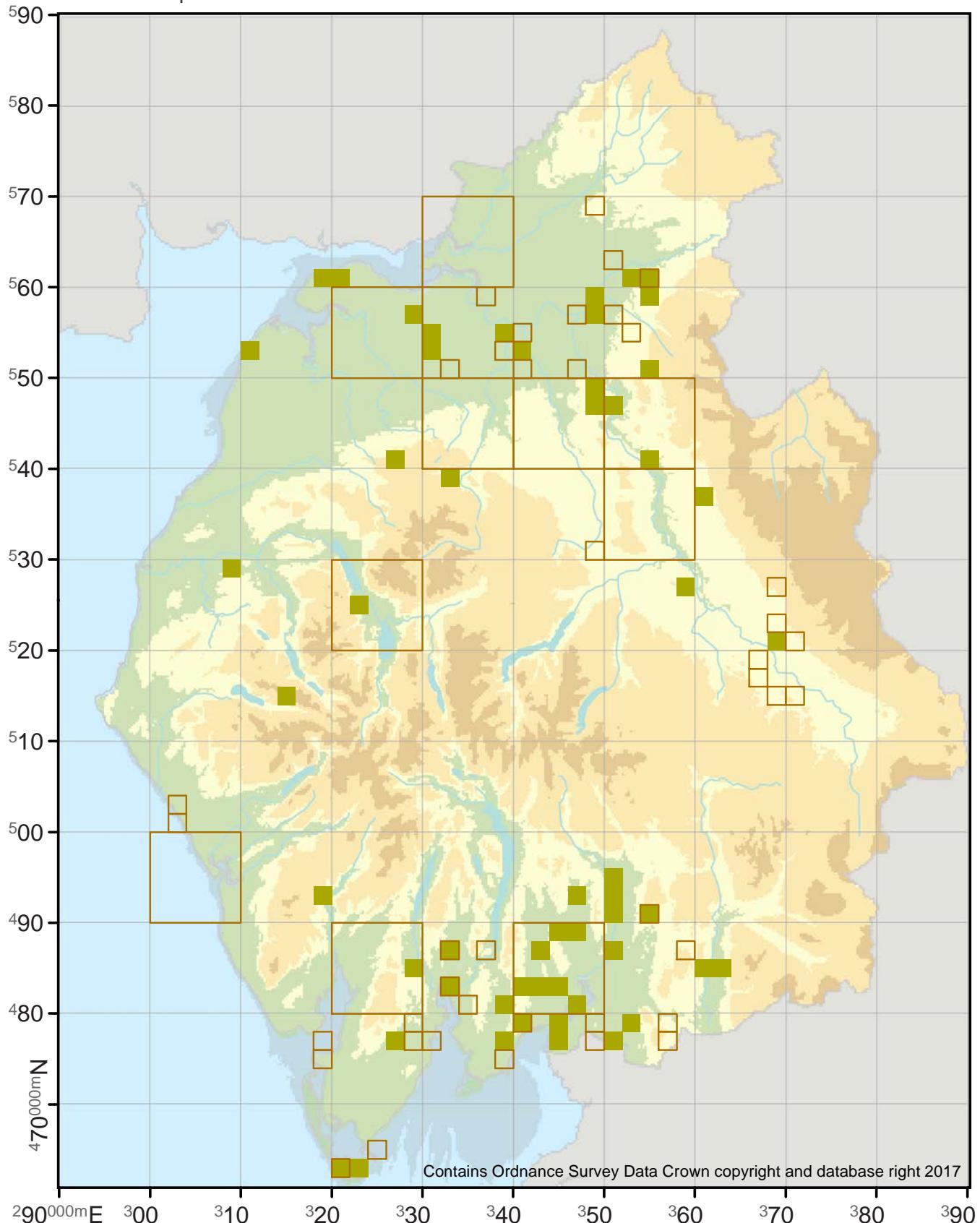
□	Pre 2000
■	Post 2000



73.299

**Shore Wainscot***Mythimna litoralis*

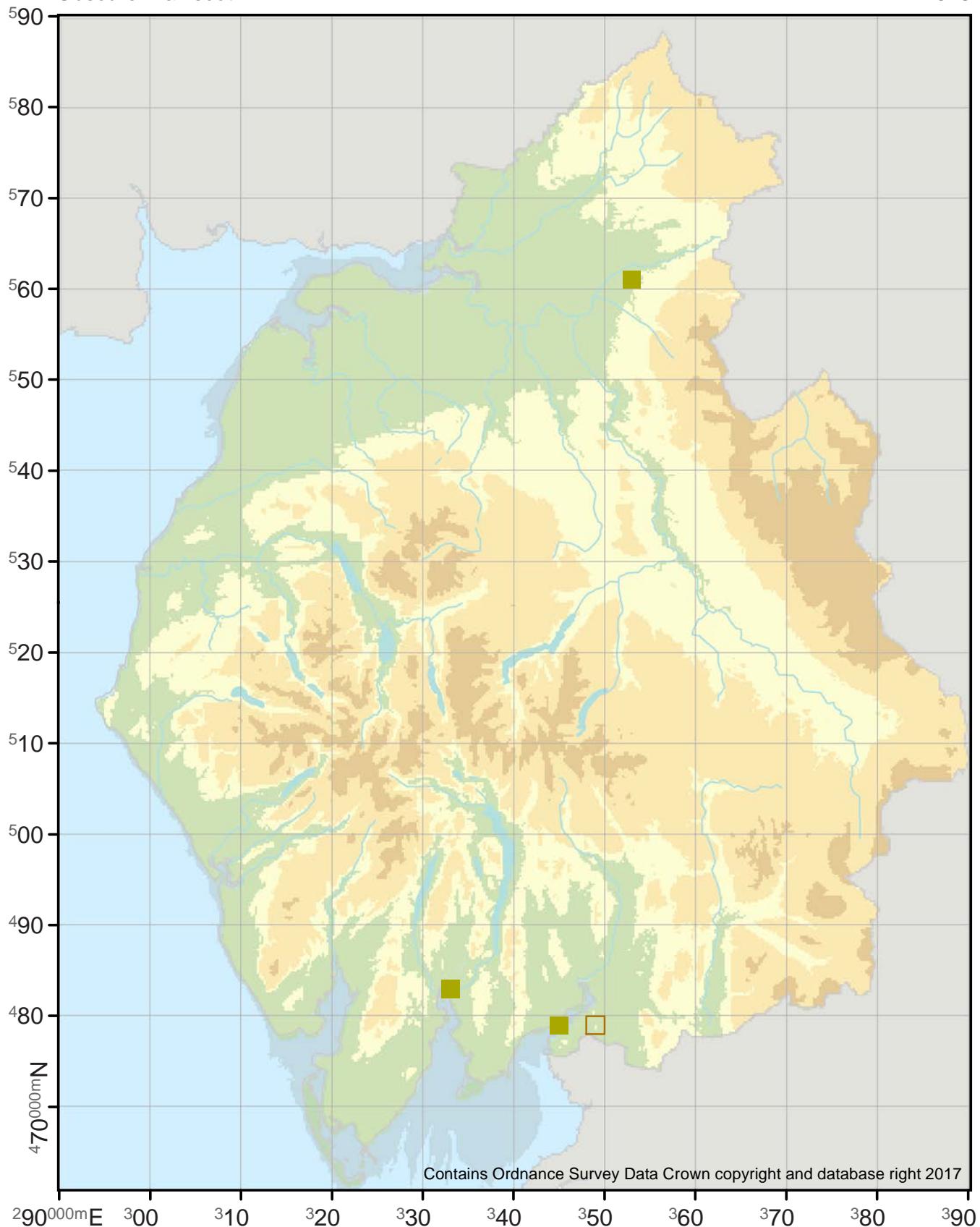
- Pre 2000
- Post 2000



73.301

**Shoulder-striped Wainscot**  
*Leucania comma*

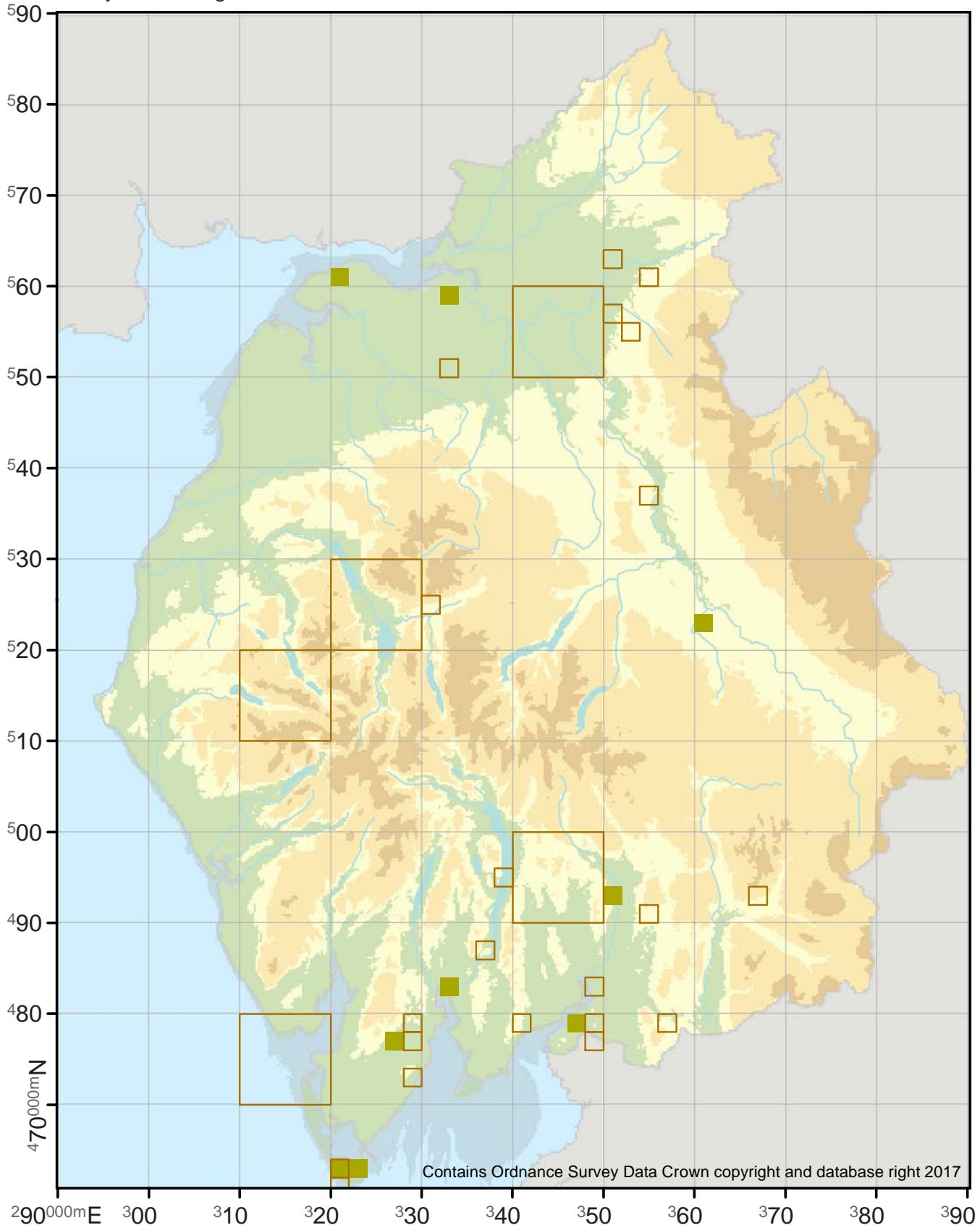
Pre 2000  
Post 2000



73.302

**Obscure Wainscot**  
*Leucania obsoleta*

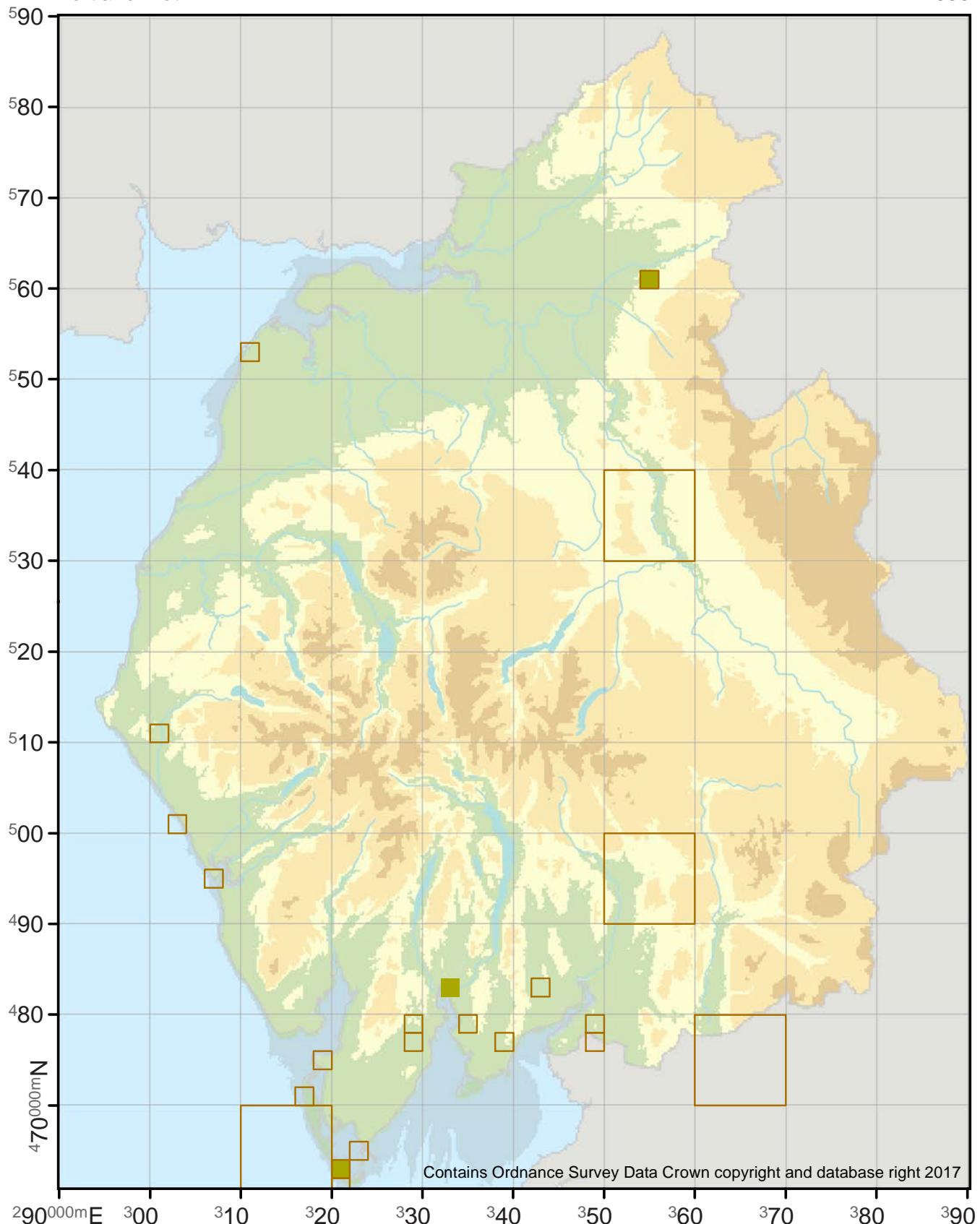
□ Pre 2000  
■ Post 2000



73.307

**Pearly Underwing**  
*Peridroma saucia*

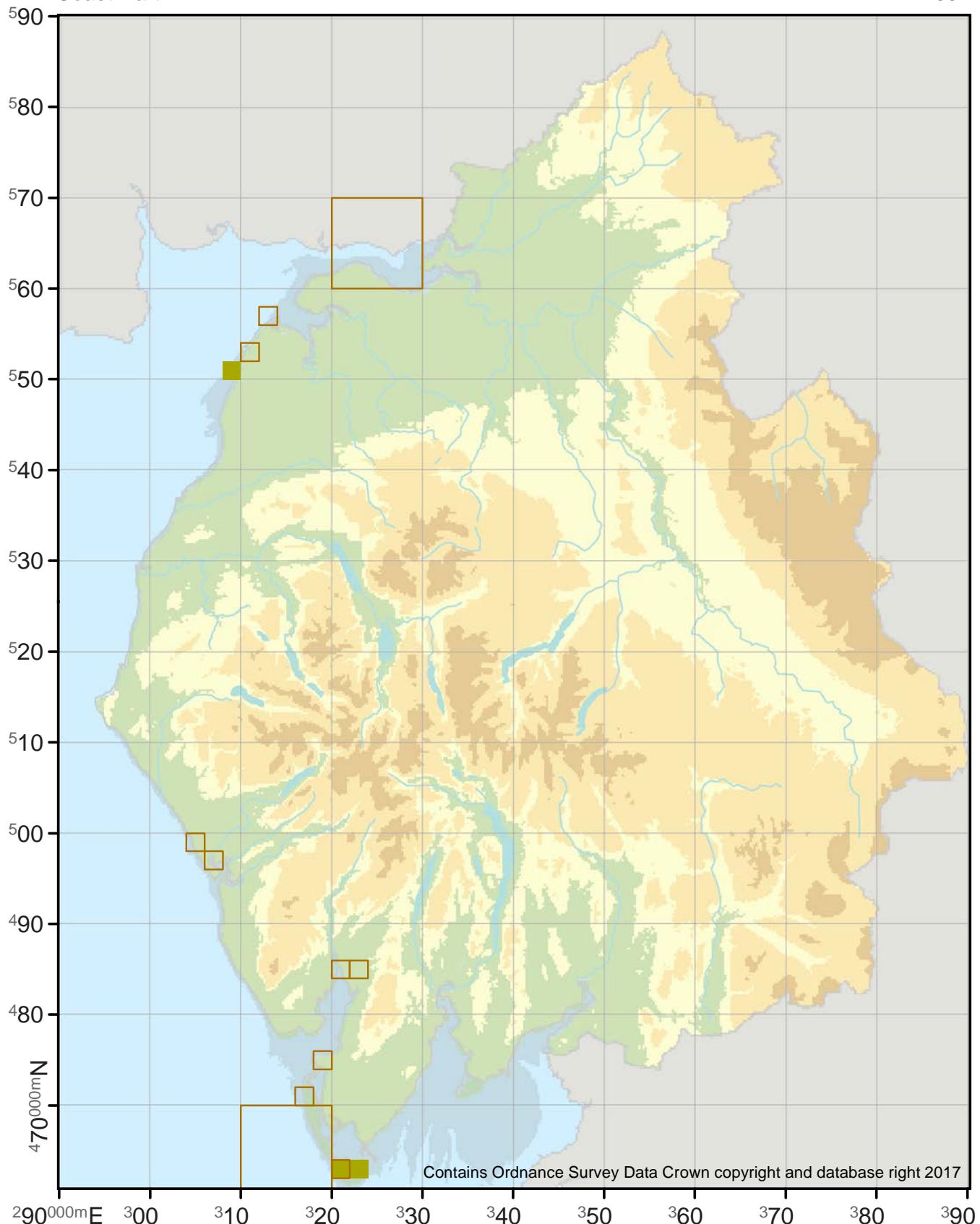
□	Pre 2000
■	Post 2000



73.308

**Portland Moth**  
*Actebia praecox*

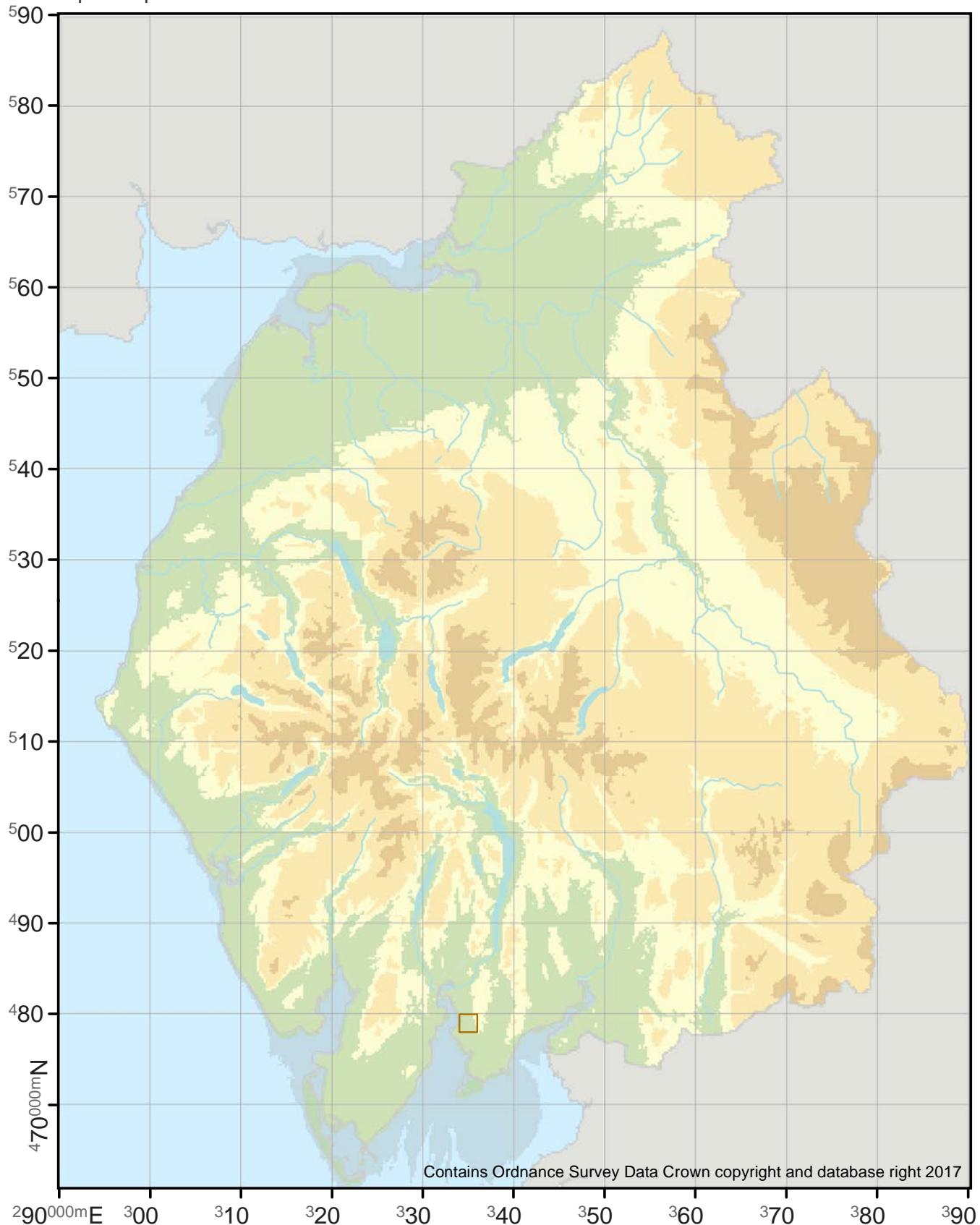
Pre 2000  
Post 2000



73.311

**Coast Dart***Euxoa cursoria*

- Pre 2000
- Post 2000

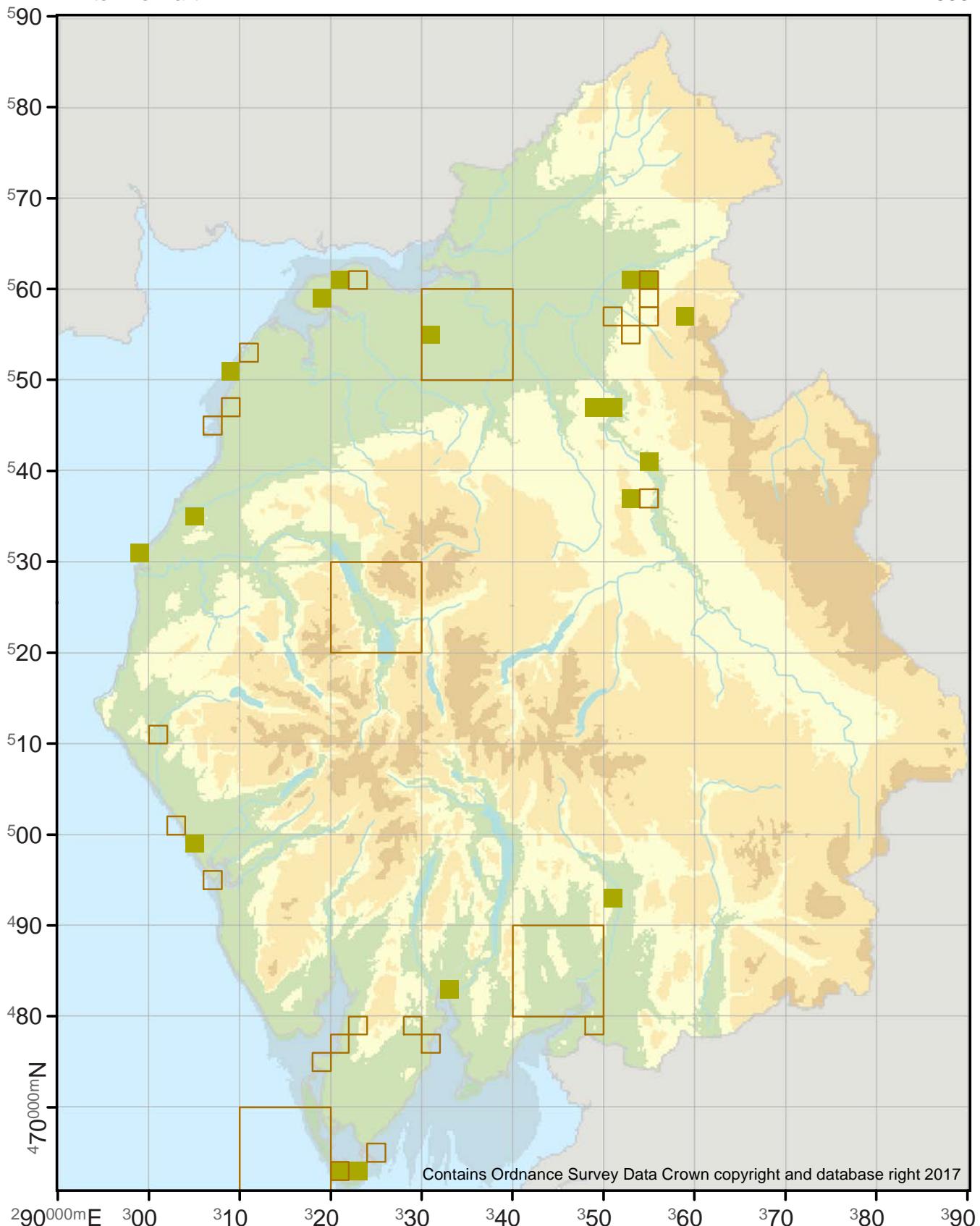


73.312

**Square-spot Dart***Euxoa obelisca*

Pre 2000

Post 2000

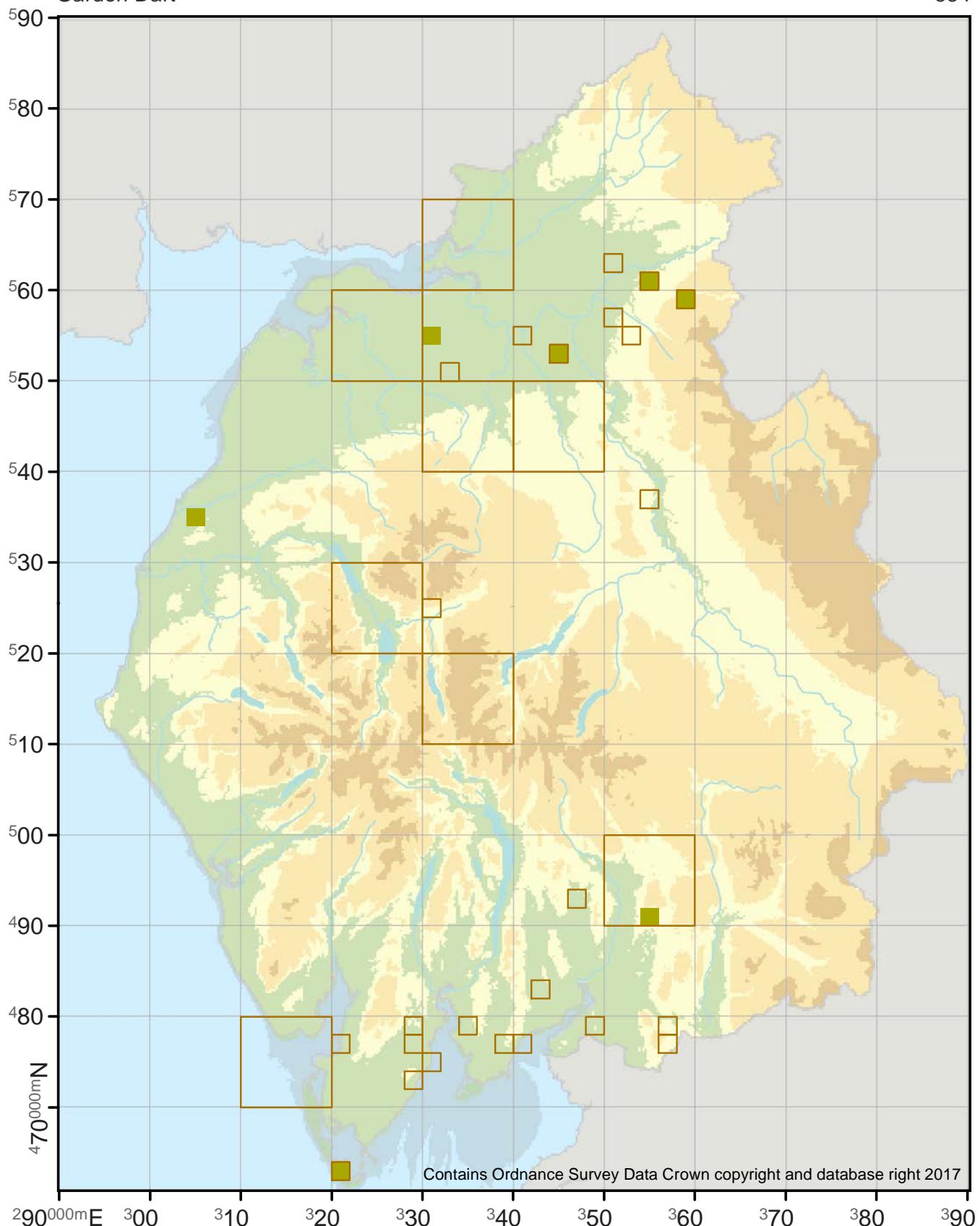


73.313

### White-line Dart

*Euxoa tritici*

Pre 2000  
Post 2000

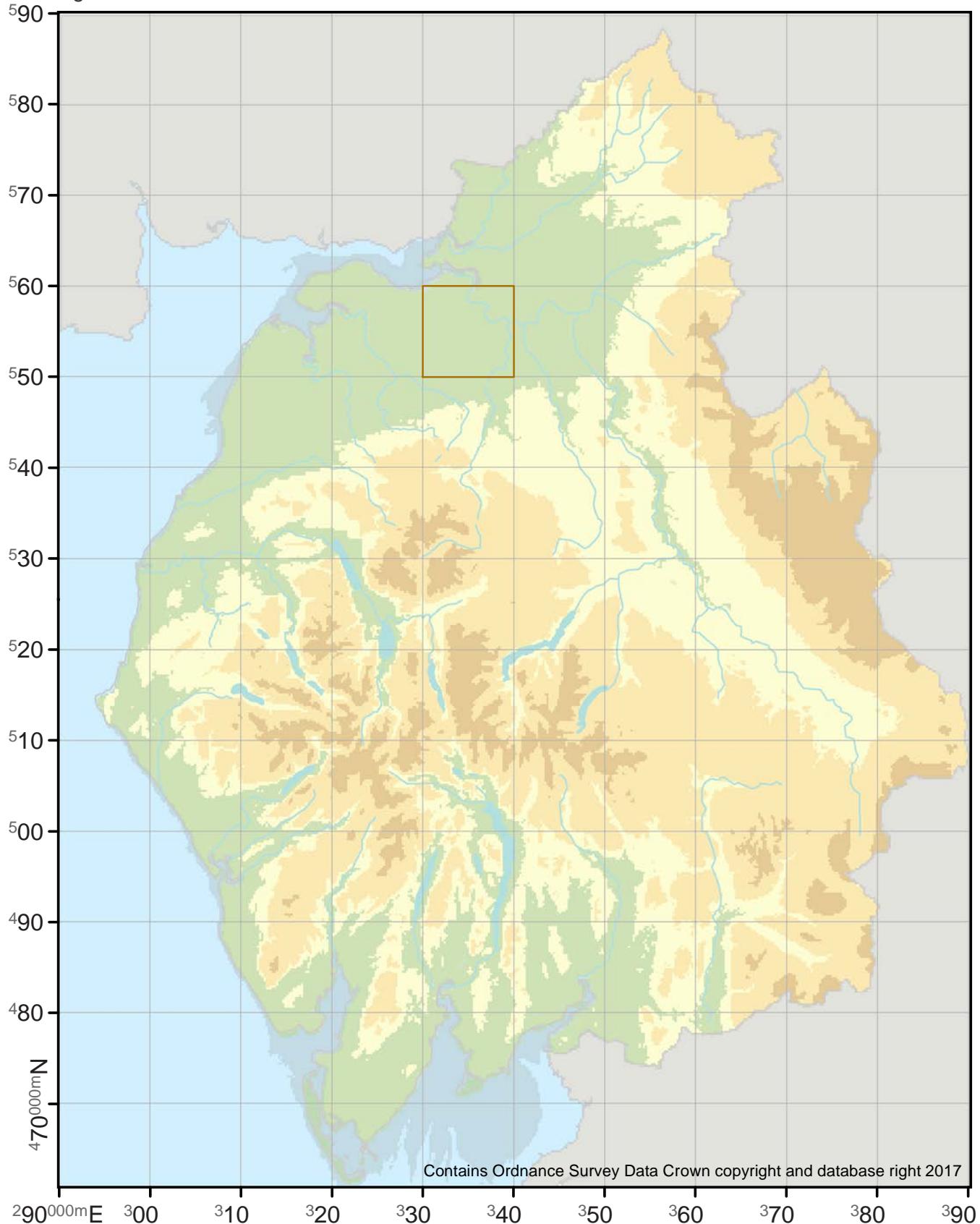


73.314

**Garden Dart***Euxoa nigricans*

□ Pre 2000

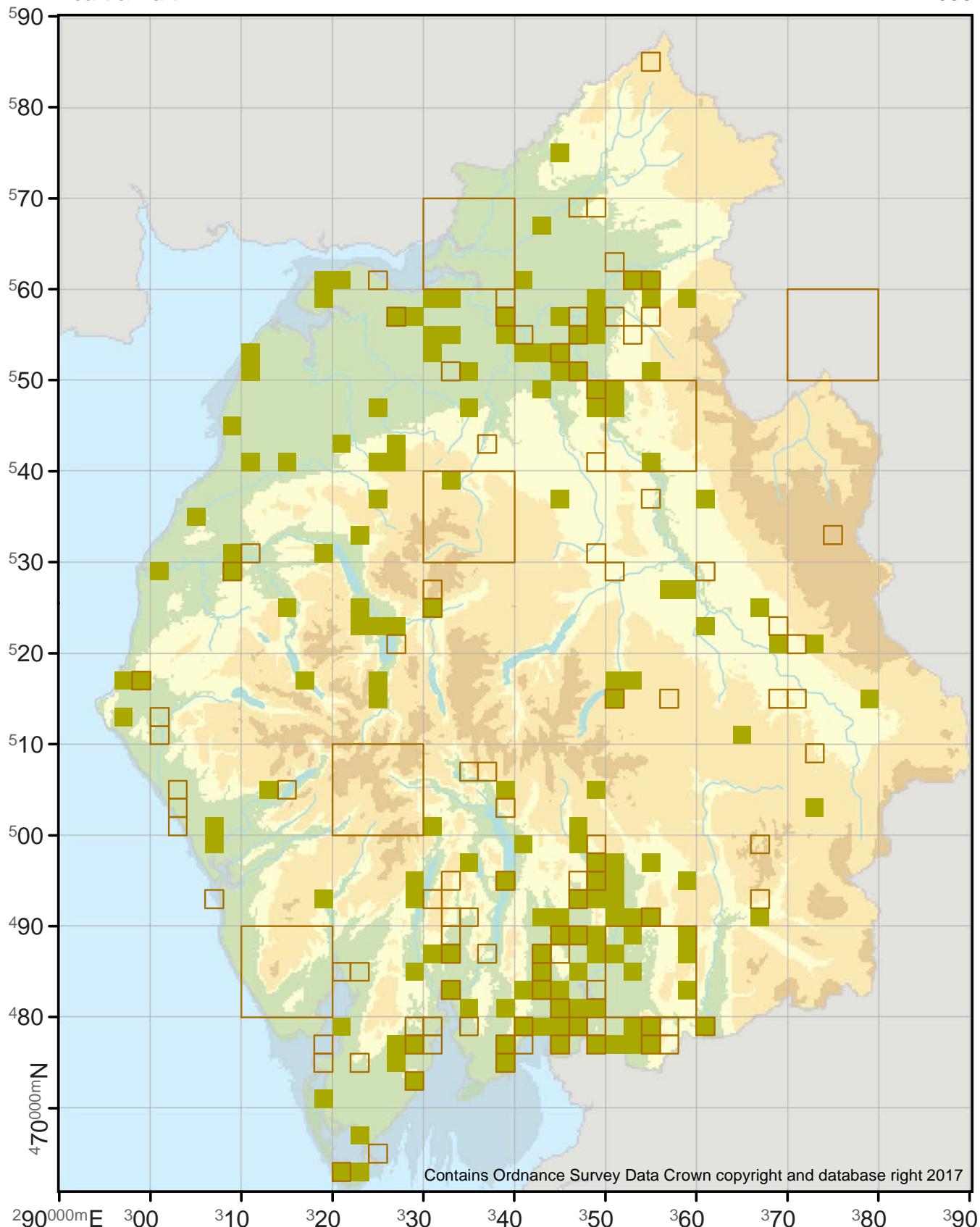
■ Post 2000



73.316

**Light Feathered Rustic**  
*Agrotis cinerea*

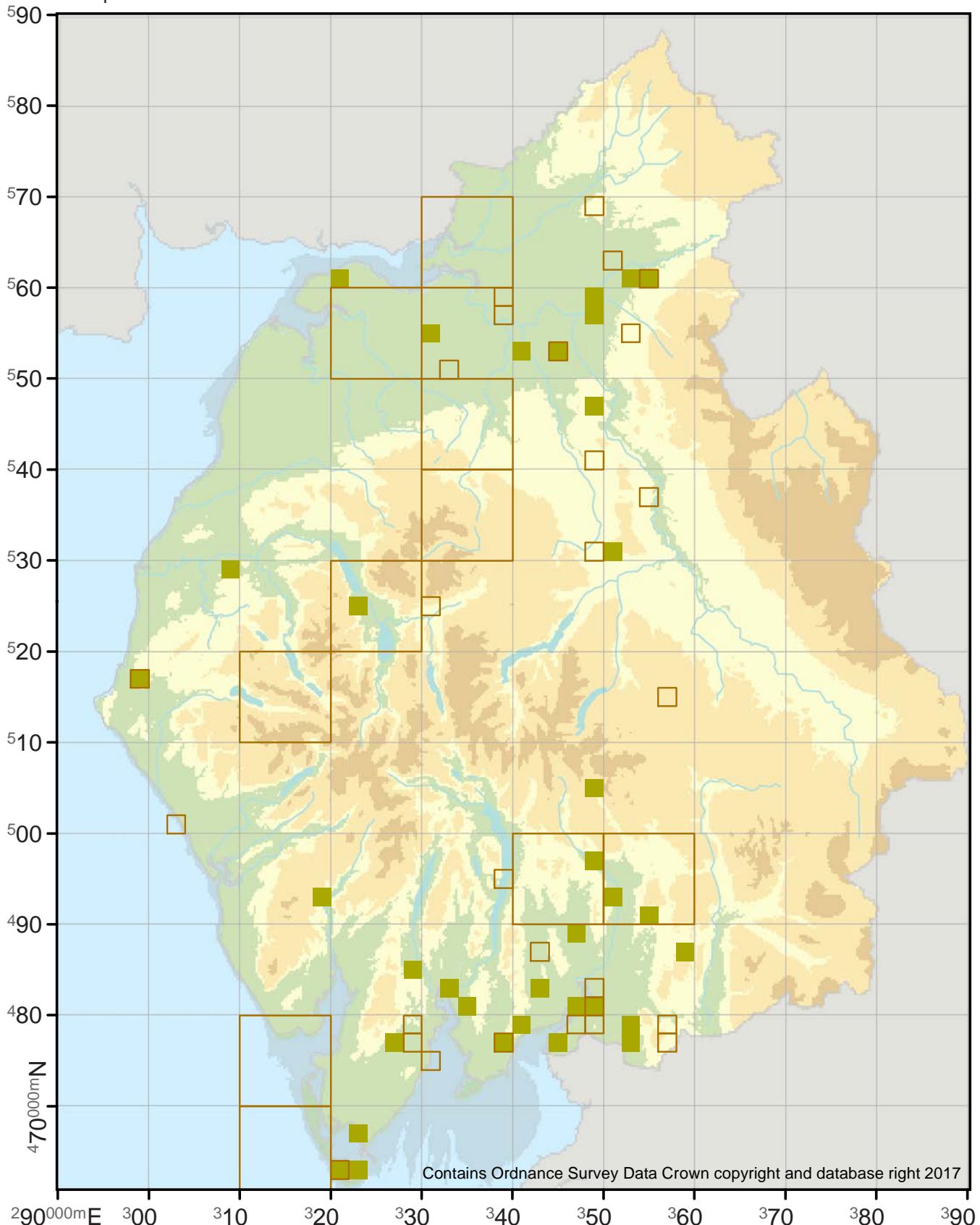
Pre 2000  
Post 2000



73.317

**Heart & Dart***Agrotis exclamationis*

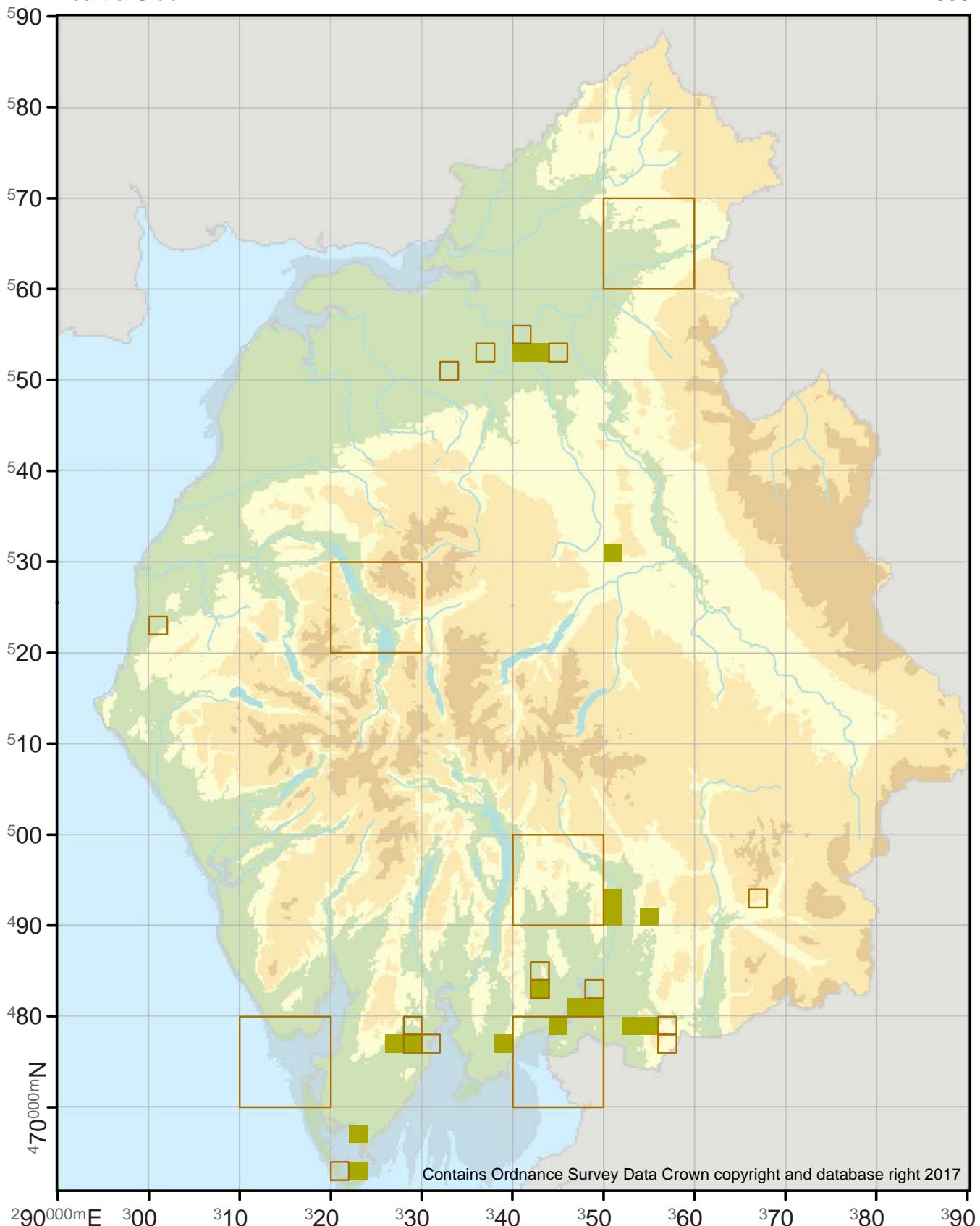
□	Pre 2000
■	Post 2000



73.319

**Turnip Moth***Agrotis segetum*

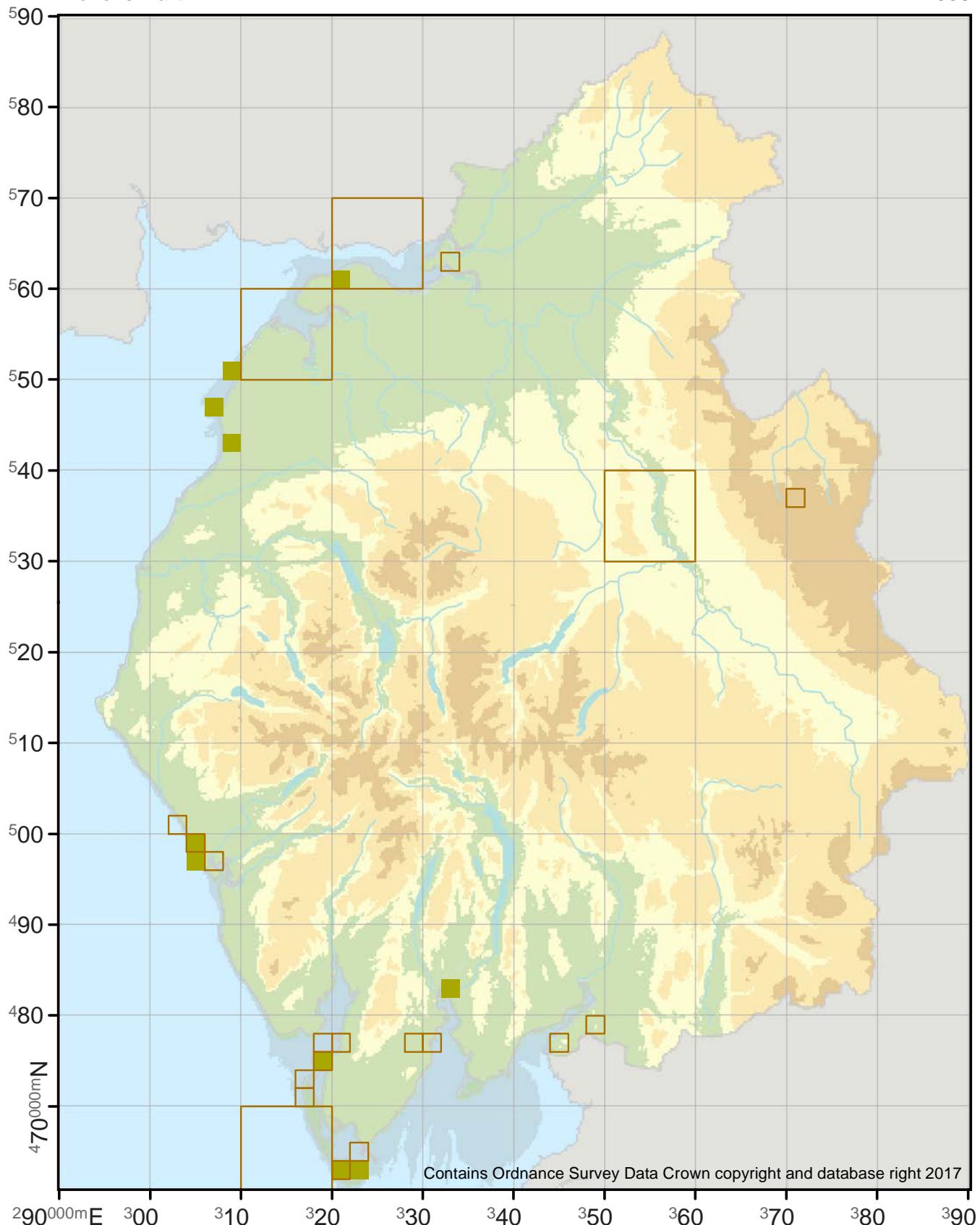
□	Pre 2000
■	Post 2000



73.320

**Heart & Club**  
*Agrotis clavis*

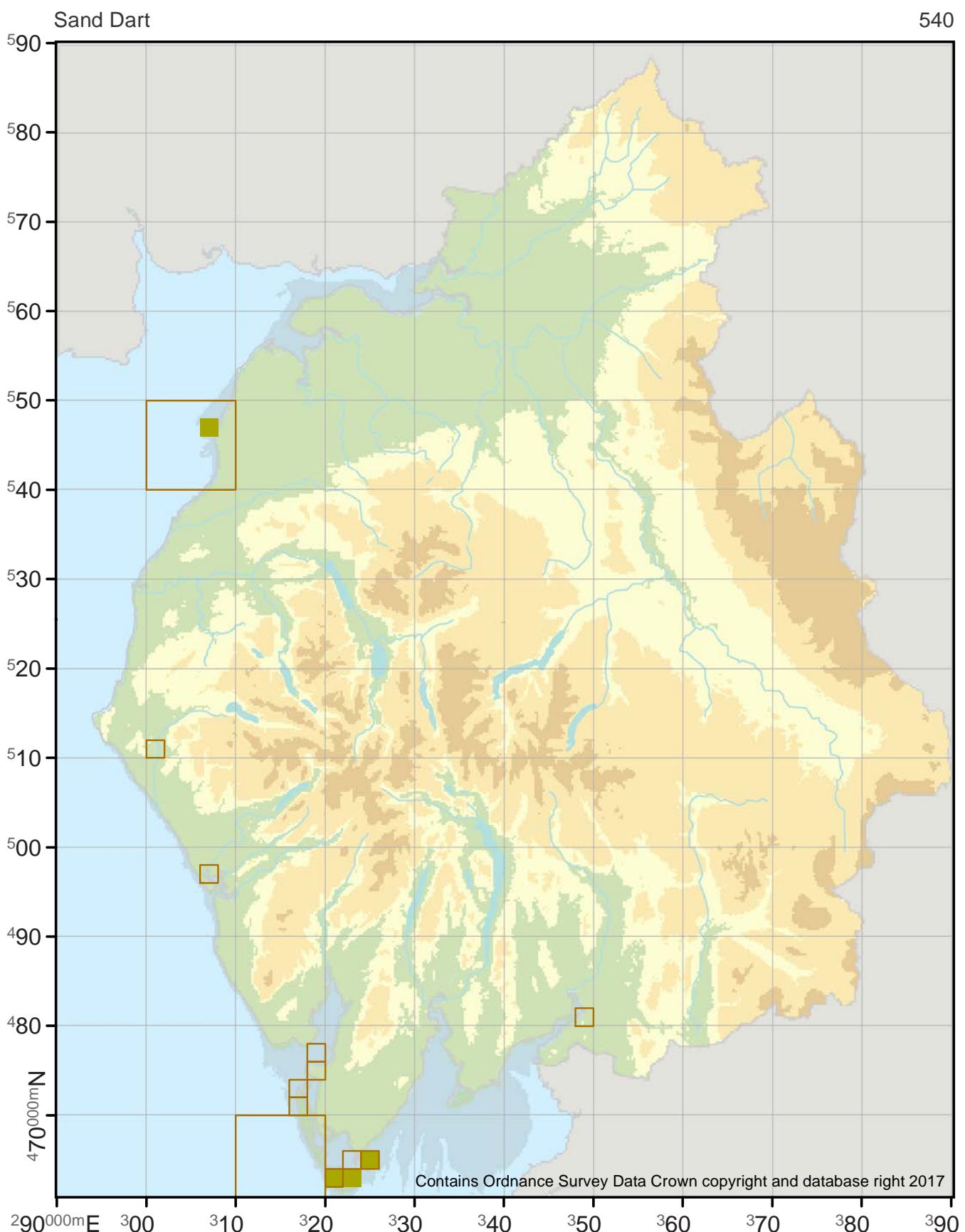
Pre 2000  
Post 2000



73.322

**Archer's Dart***Agrotis vestigialis*

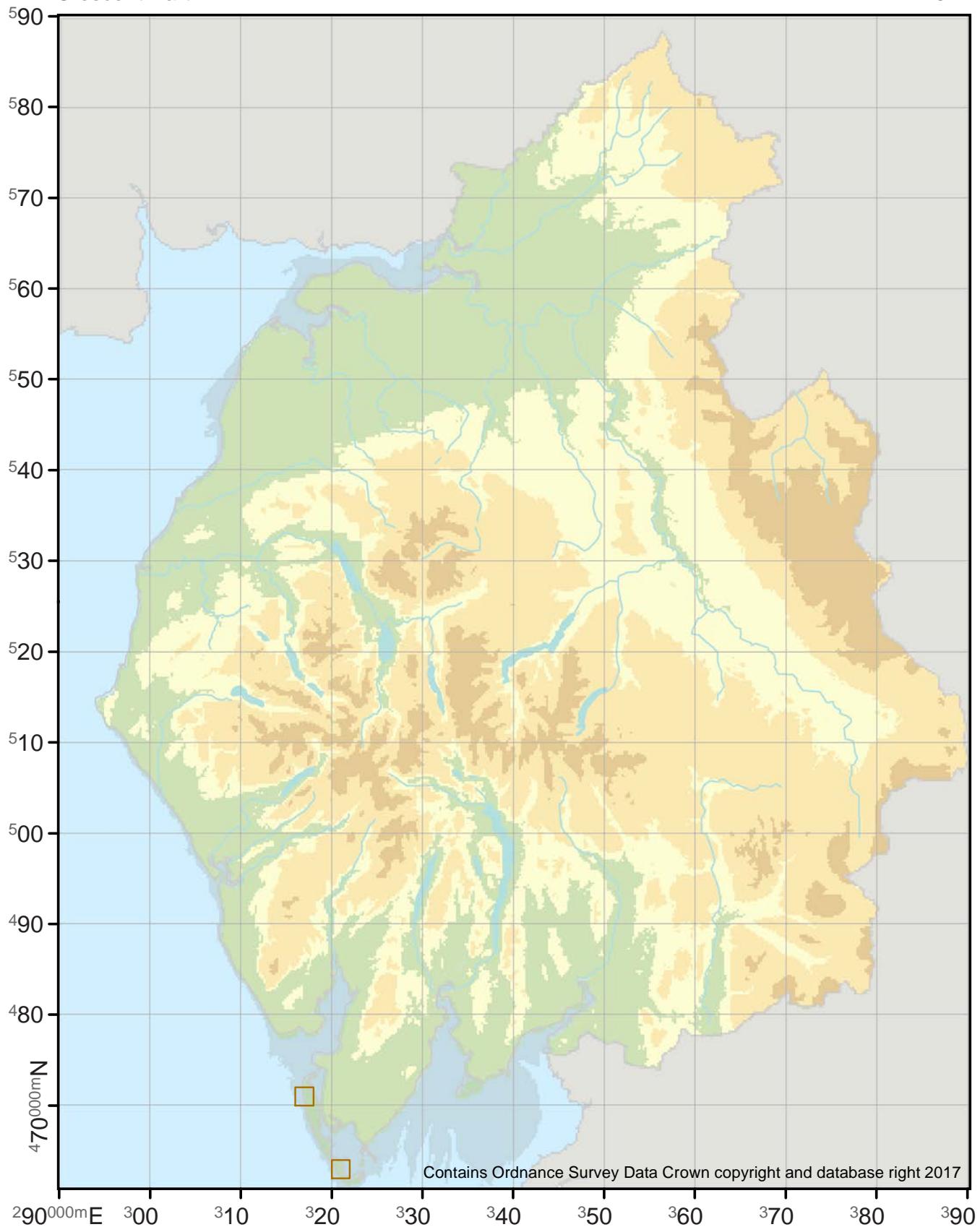
□	Pre 2000
■	Post 2000



73.323

**Sand Dart**  
*Agrotis ripae*

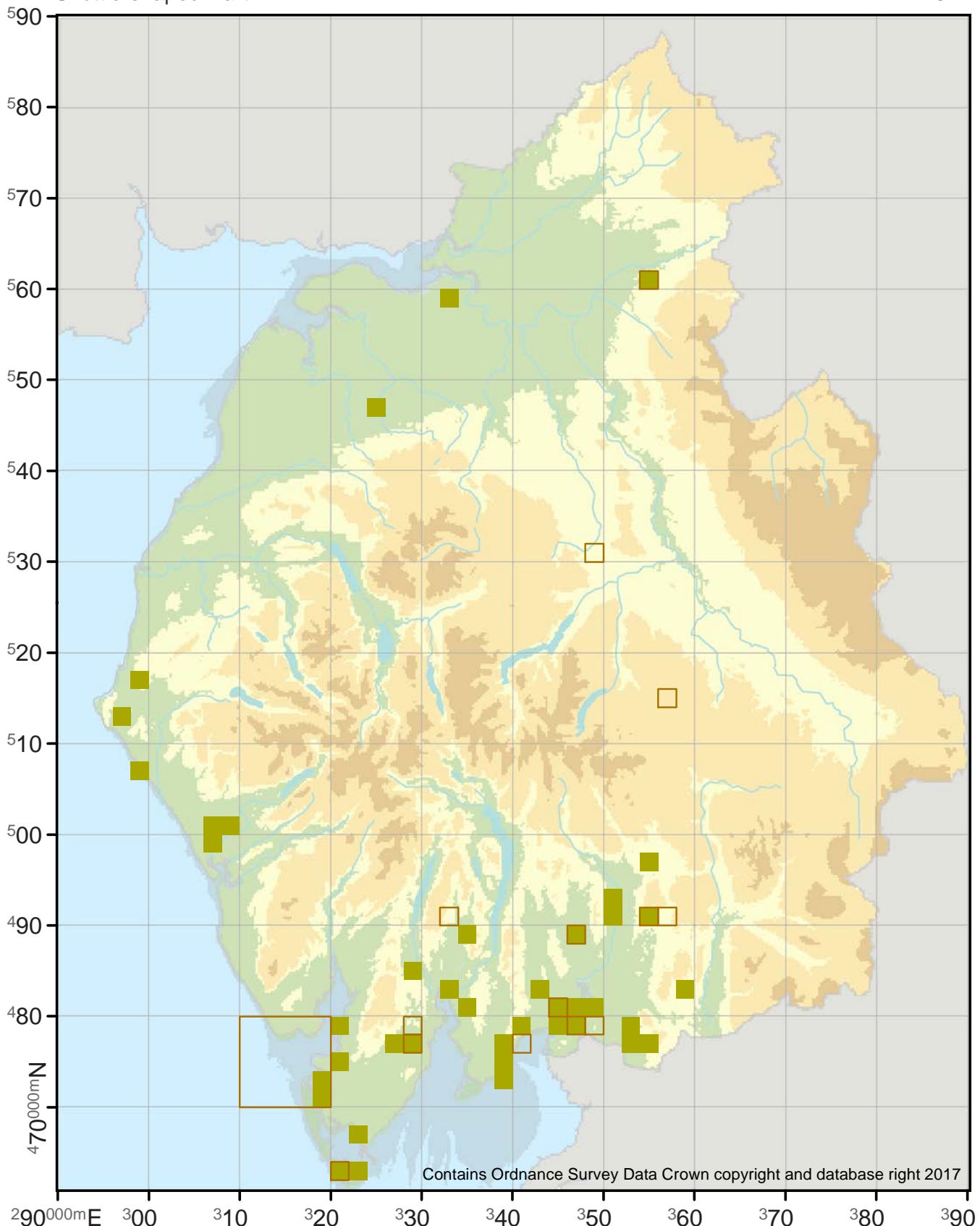
Pre 2000  
Post 2000



73.324

**Crescent Dart**  
*Agrotis trux*

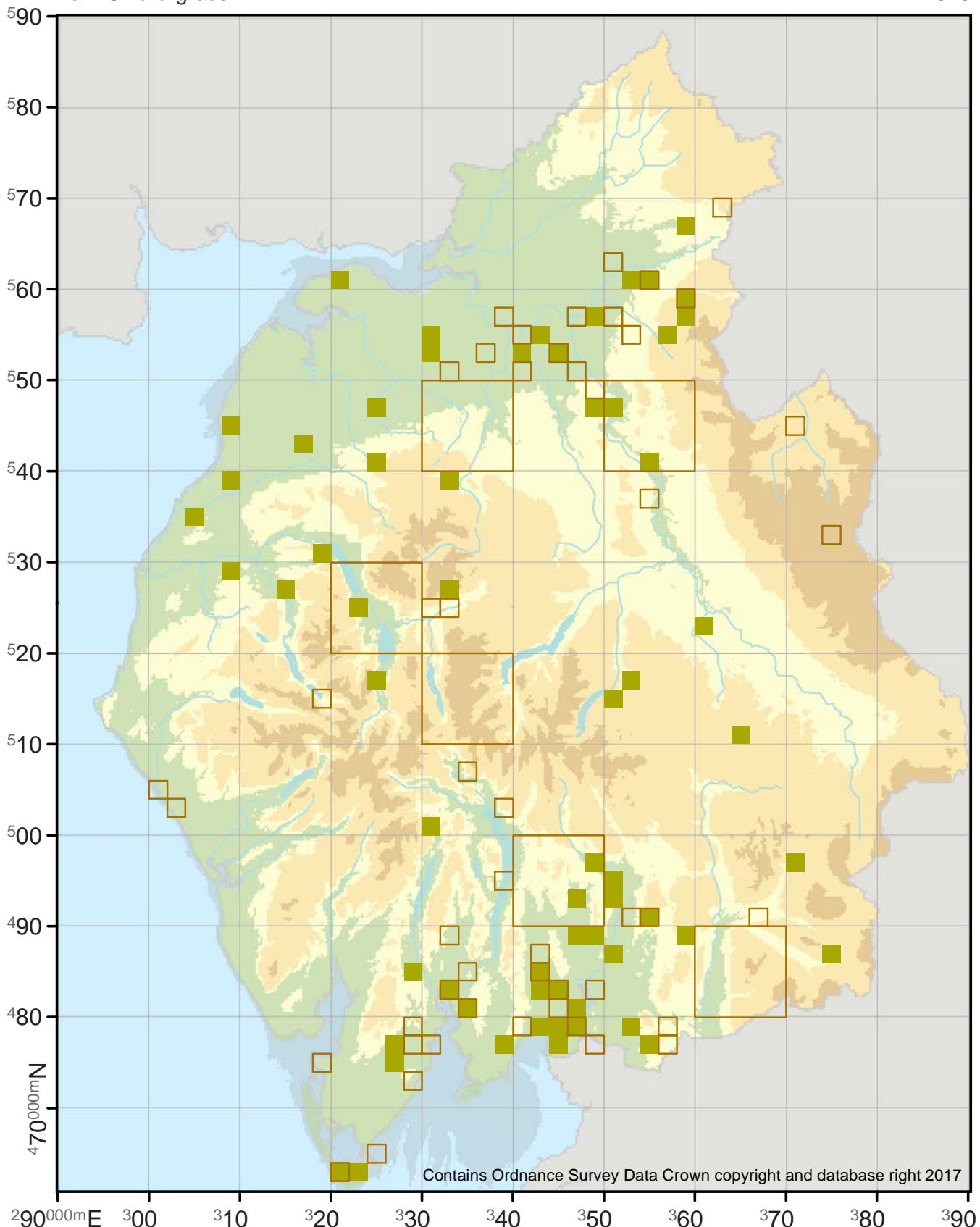
Pre 2000  
Post 2000



73.325

**Shuttle-shaped Dart***Agrotis puta*

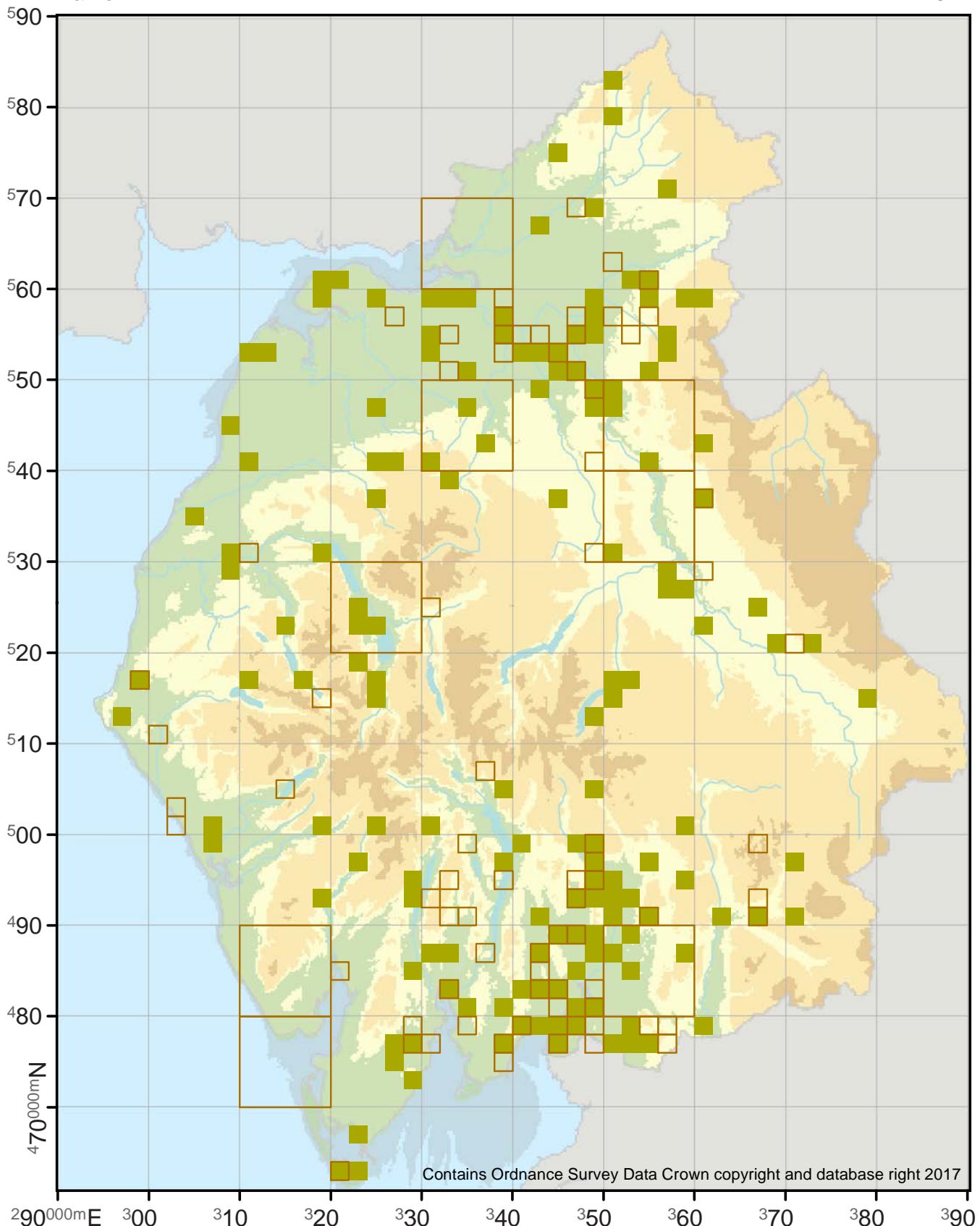
□	Pre 2000
■	Post 2000



73.327

**Dark Sword-grass**  
*Agrotis ipsilon*

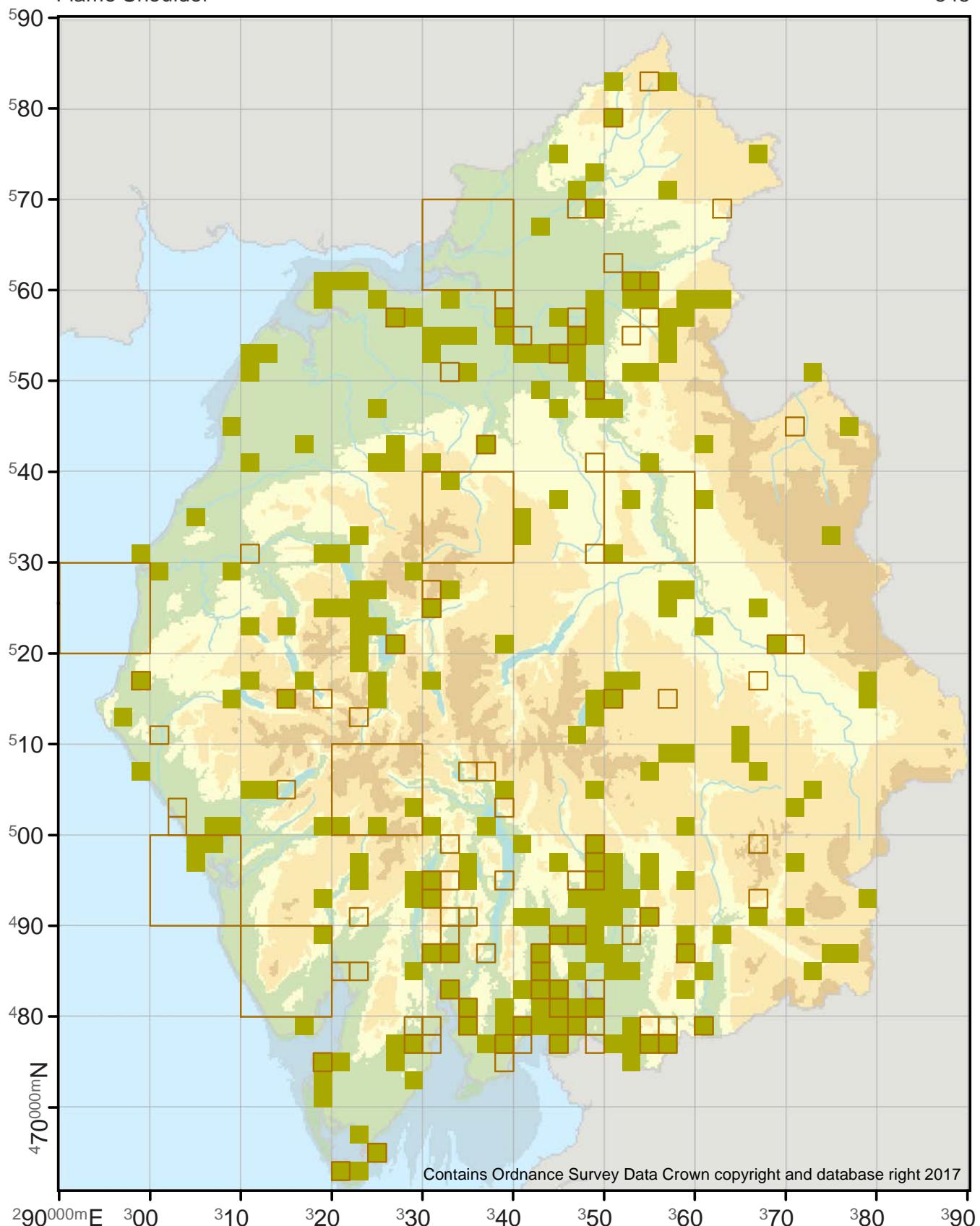
Pre 2000  
Post 2000



73.328

**Flame***Axylia putris*

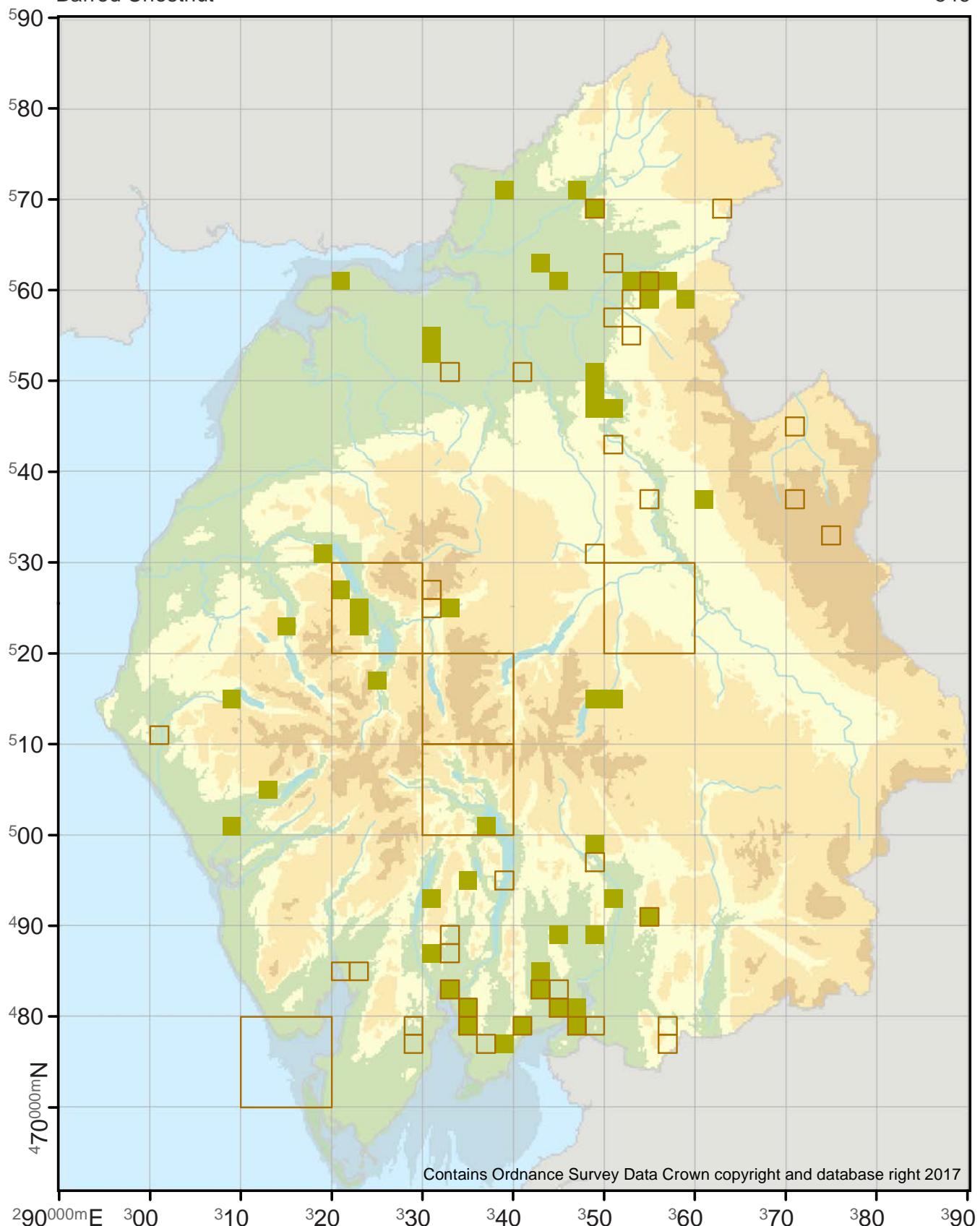
□	Pre 2000
■	Post 2000



73.329

**Flame Shoulder***Ochropleura plecta*

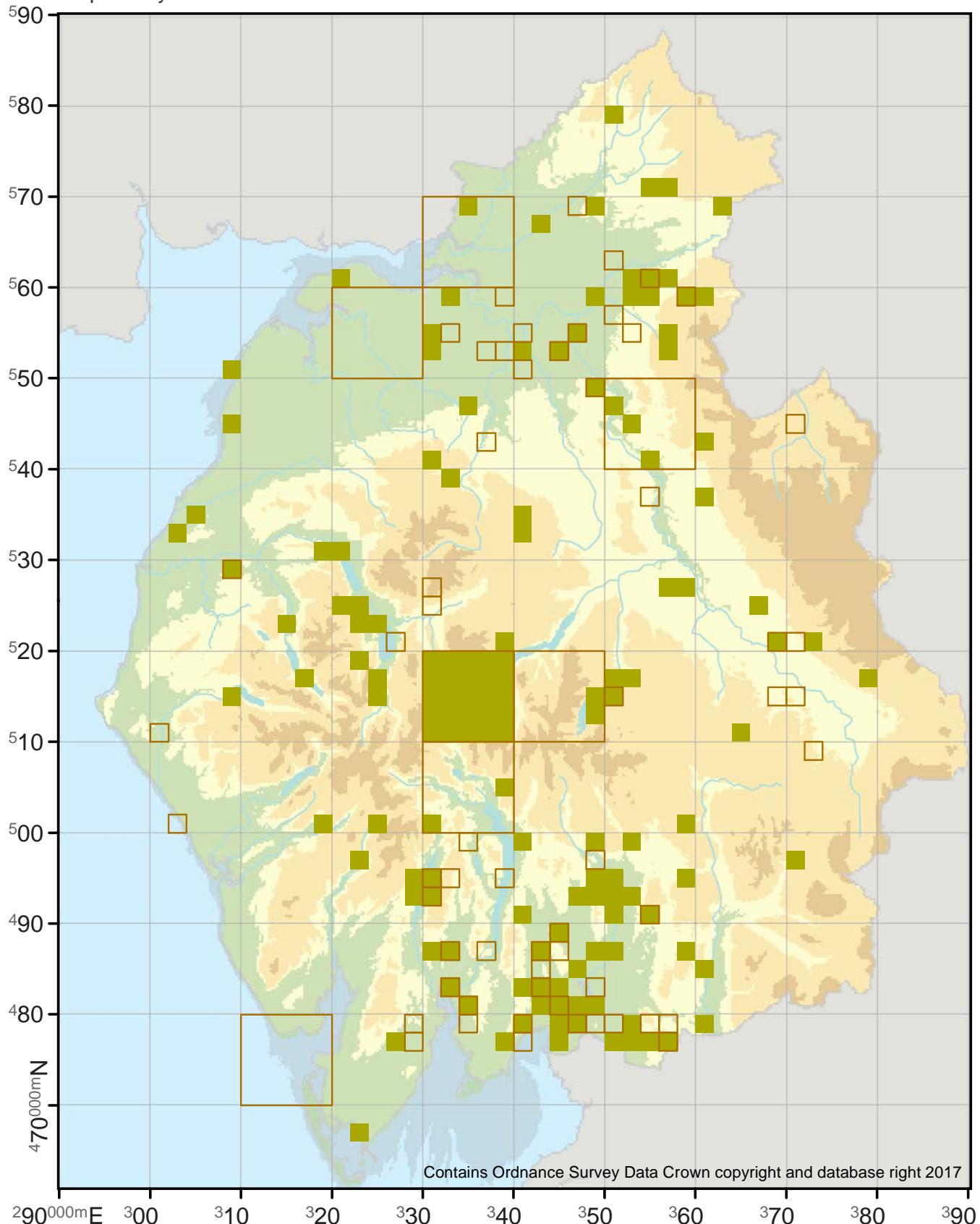
□	Pre 2000
■	Post 2000



73.331

**Barred Chestnut***Diarsia dahlii*

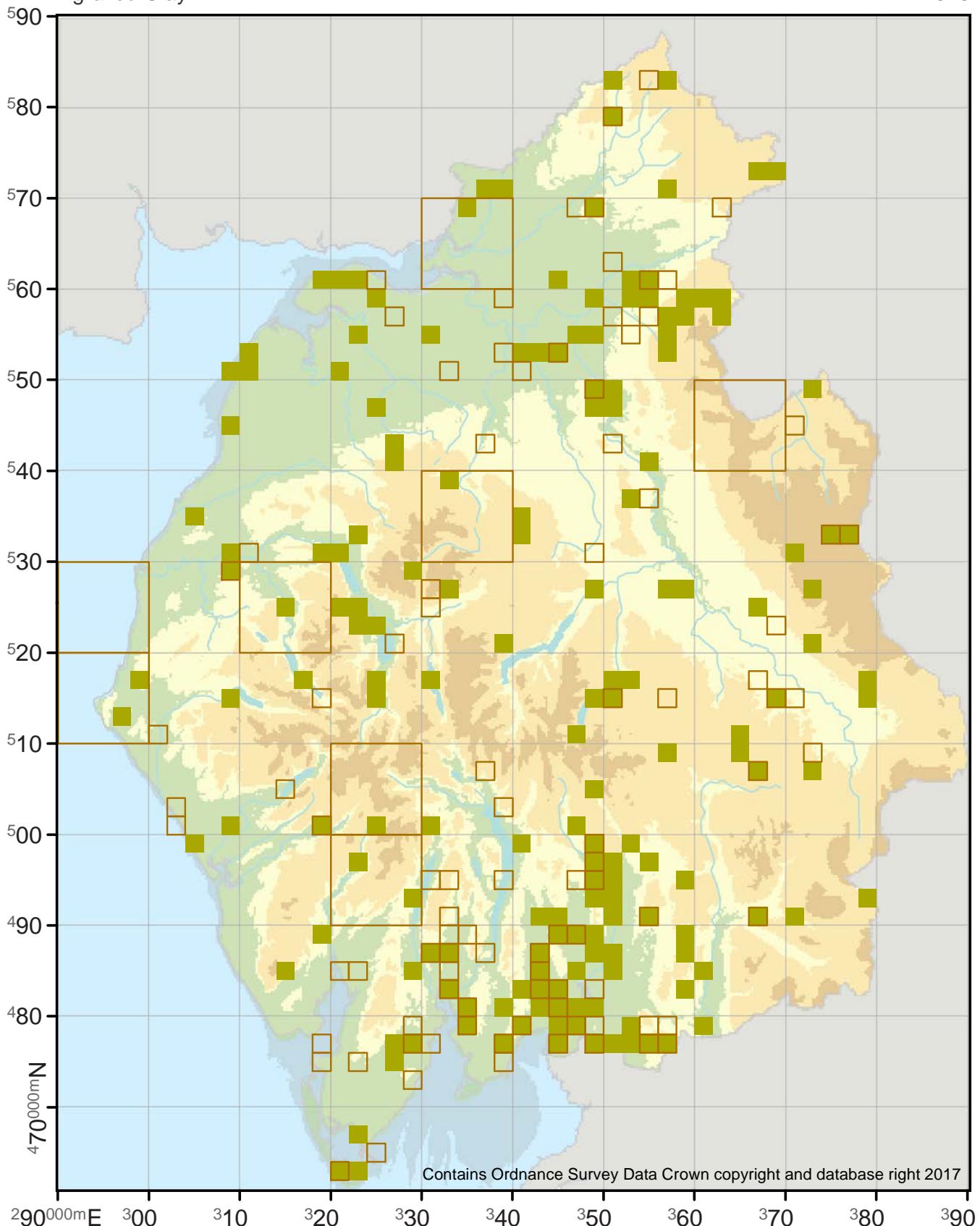
- Pre 2000
- Post 2000



73.332

**Purple Clay***Diarsia brunnea*

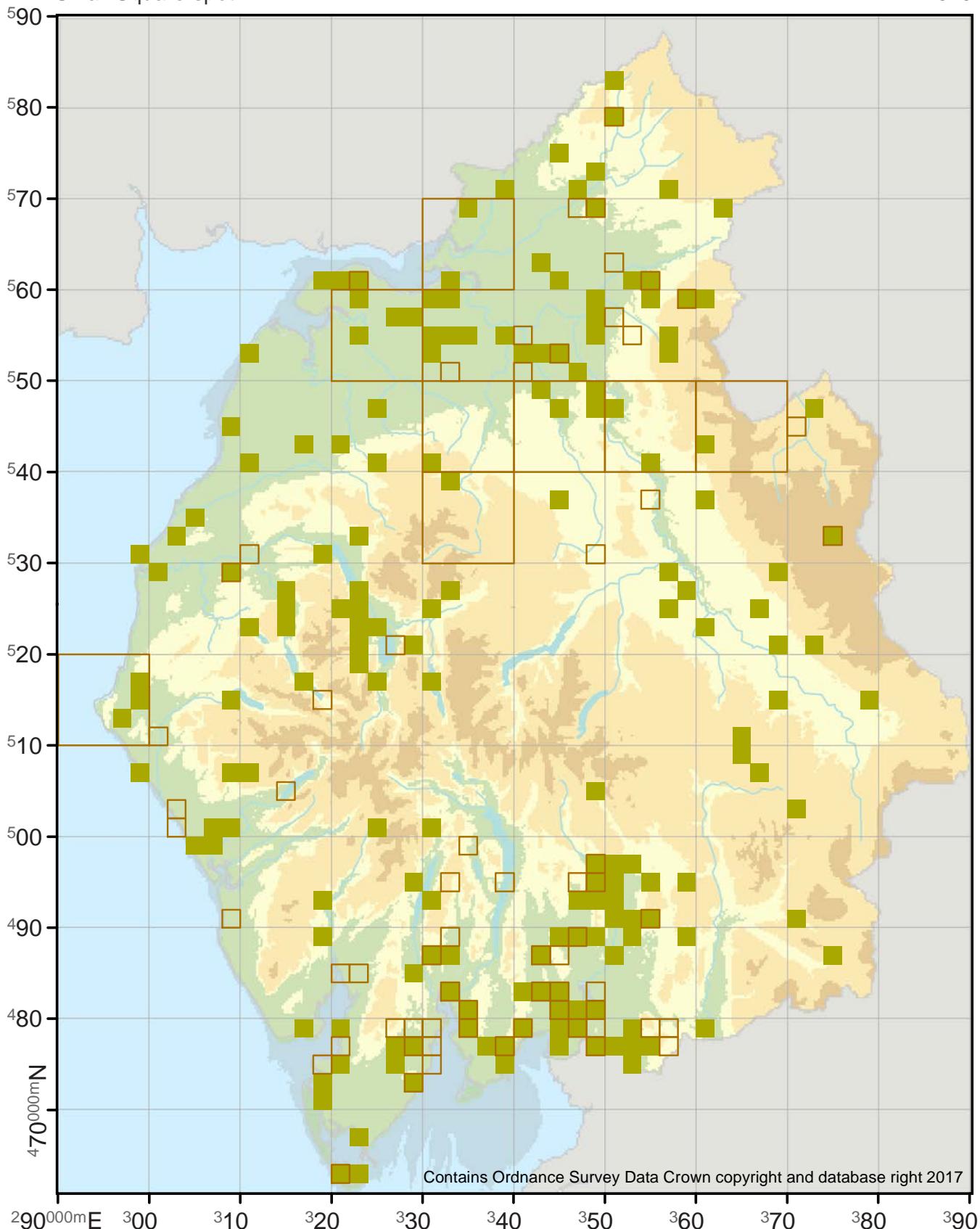
□	Pre 2000
■	Post 2000



73.333

**Ingrailed Clay***Diarsia mendica*

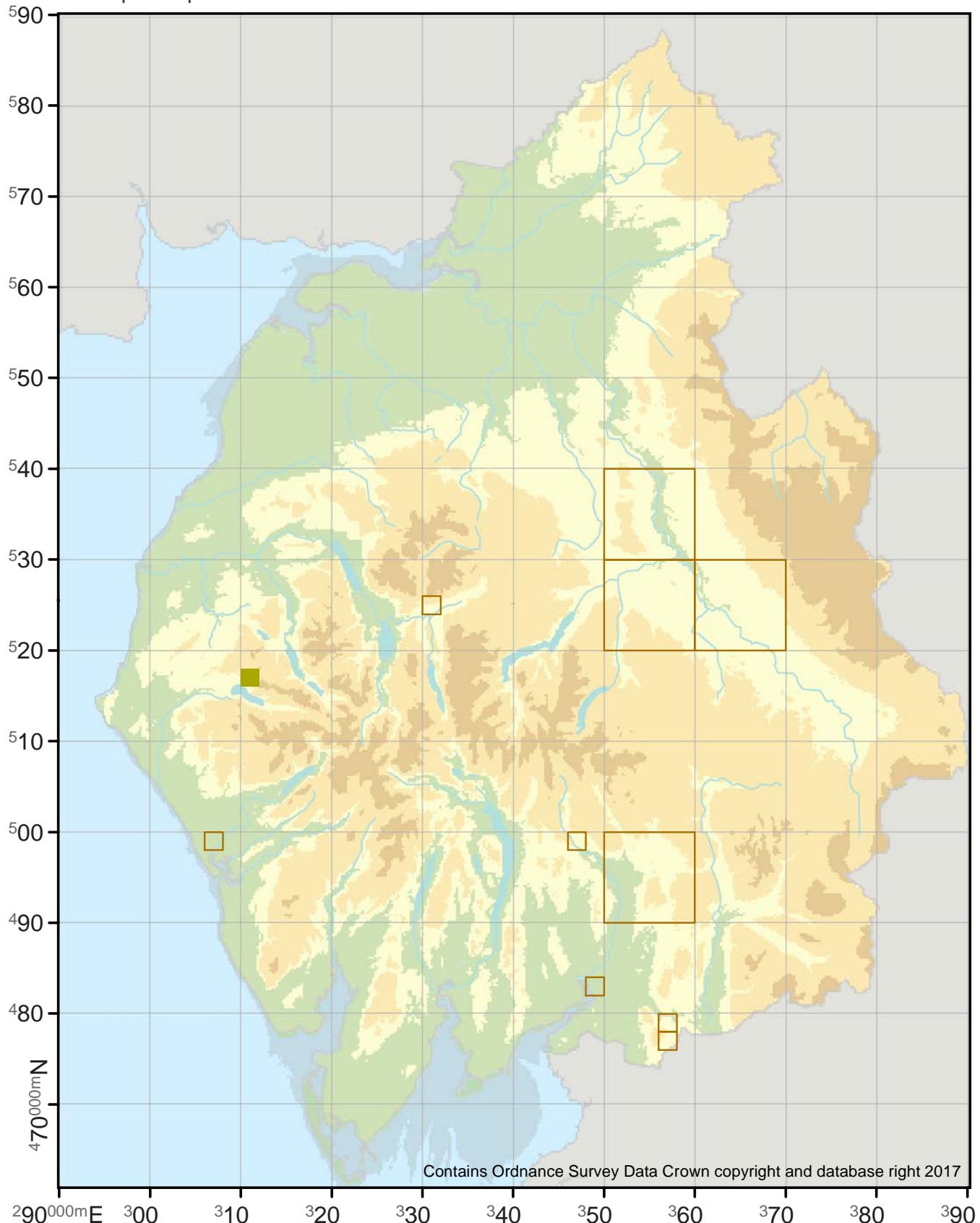
- Pre 2000
- Post 2000



73.334

**Small Square-spot***Diarsia rubi*

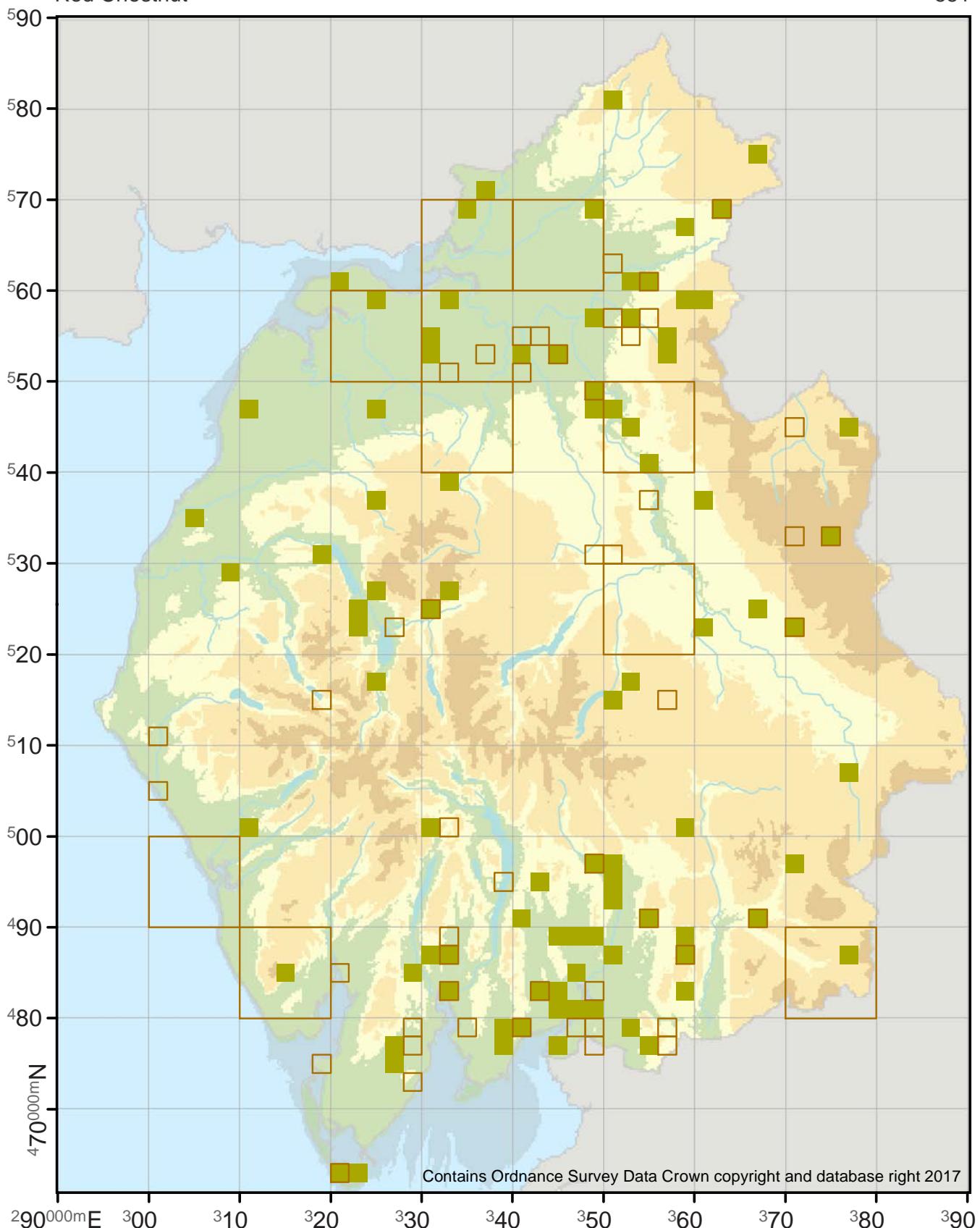
□	Pre 2000
■	Post 2000



73.335

**Fen Square-spot***Diarsia florida*

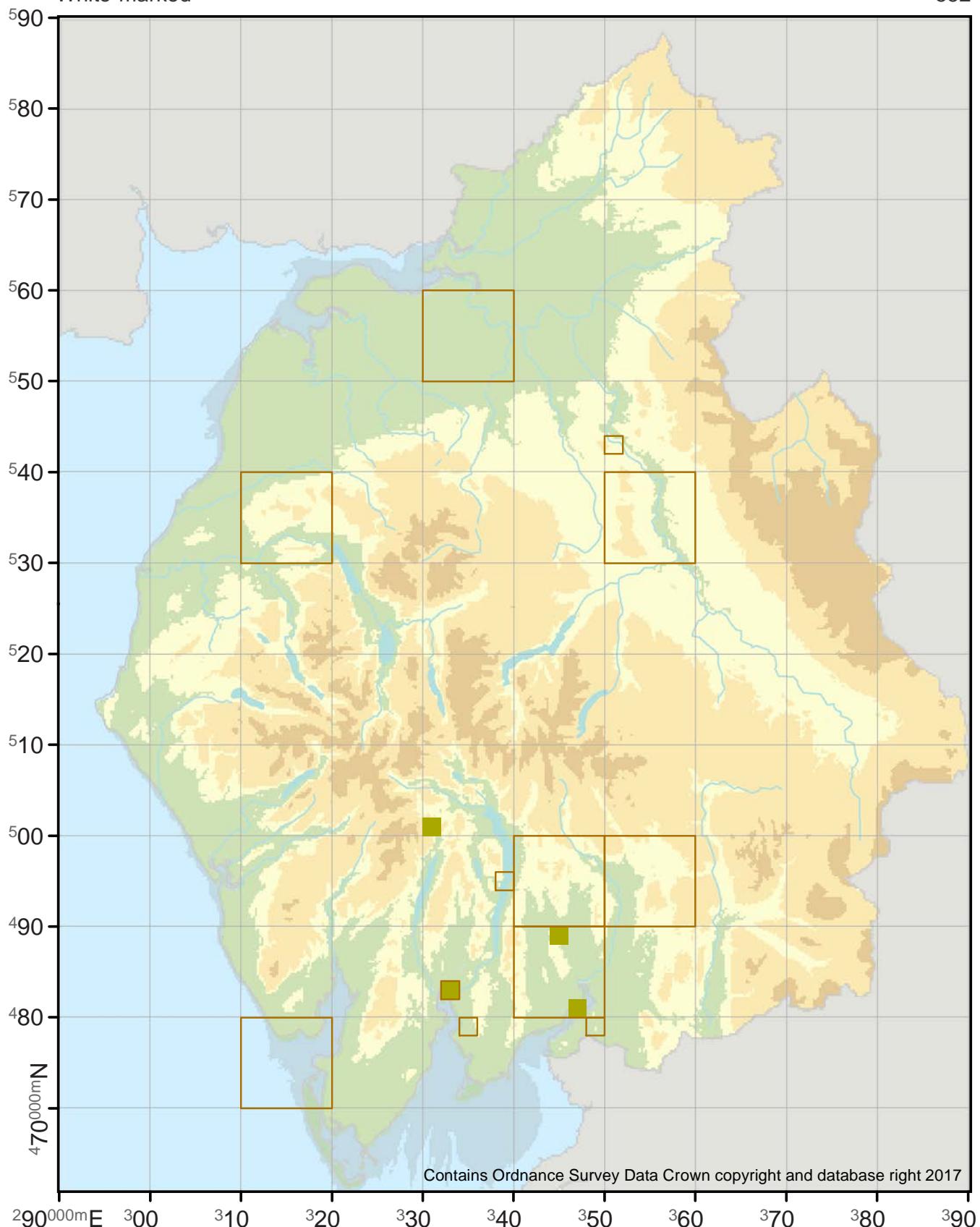
- Pre 2000
- Post 2000



73.336

**Red Chestnut***Cerastis rubricosa*

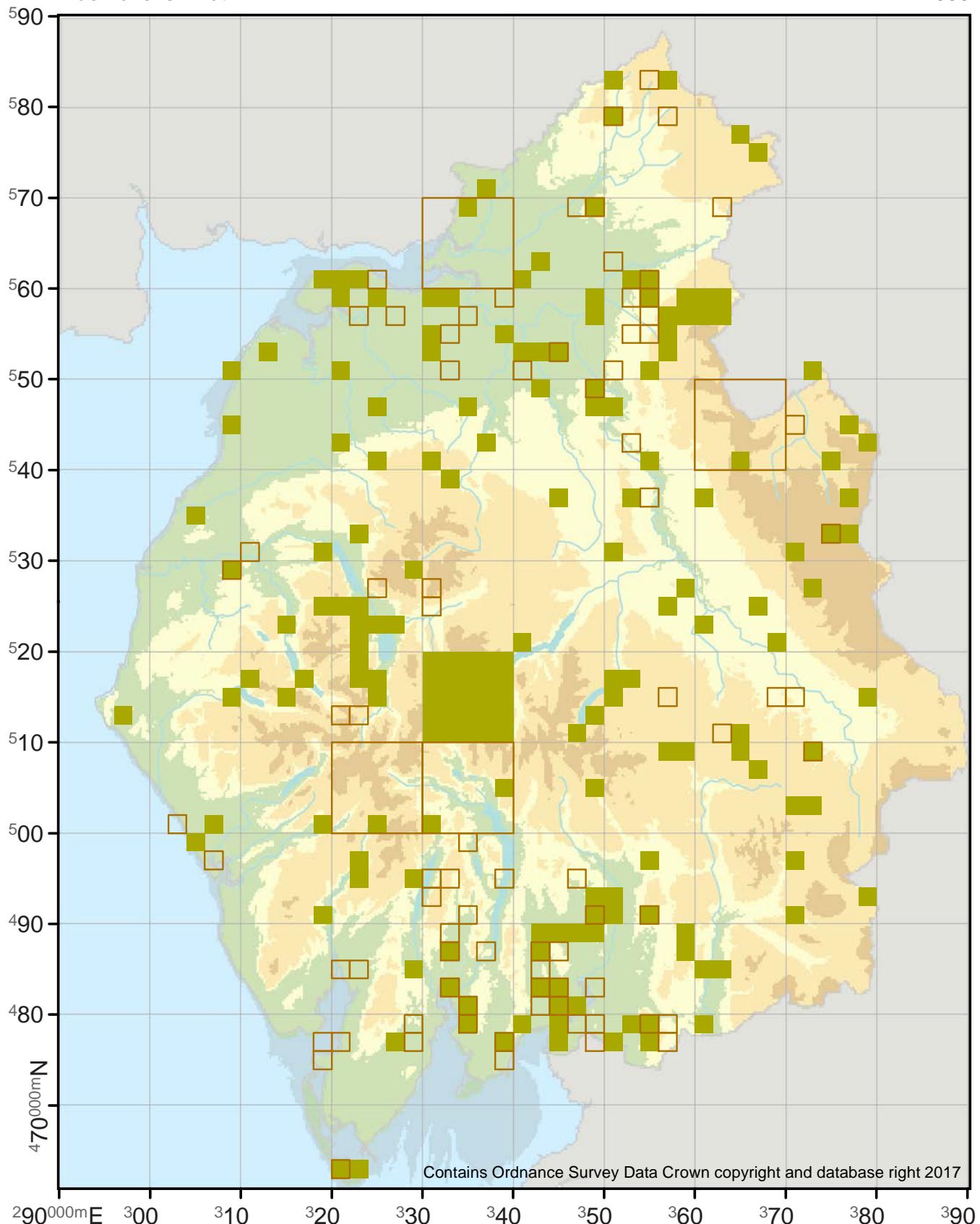
□	Pre 2000
■	Post 2000



73.337

**White-marked**  
*Cerastis leucographa*

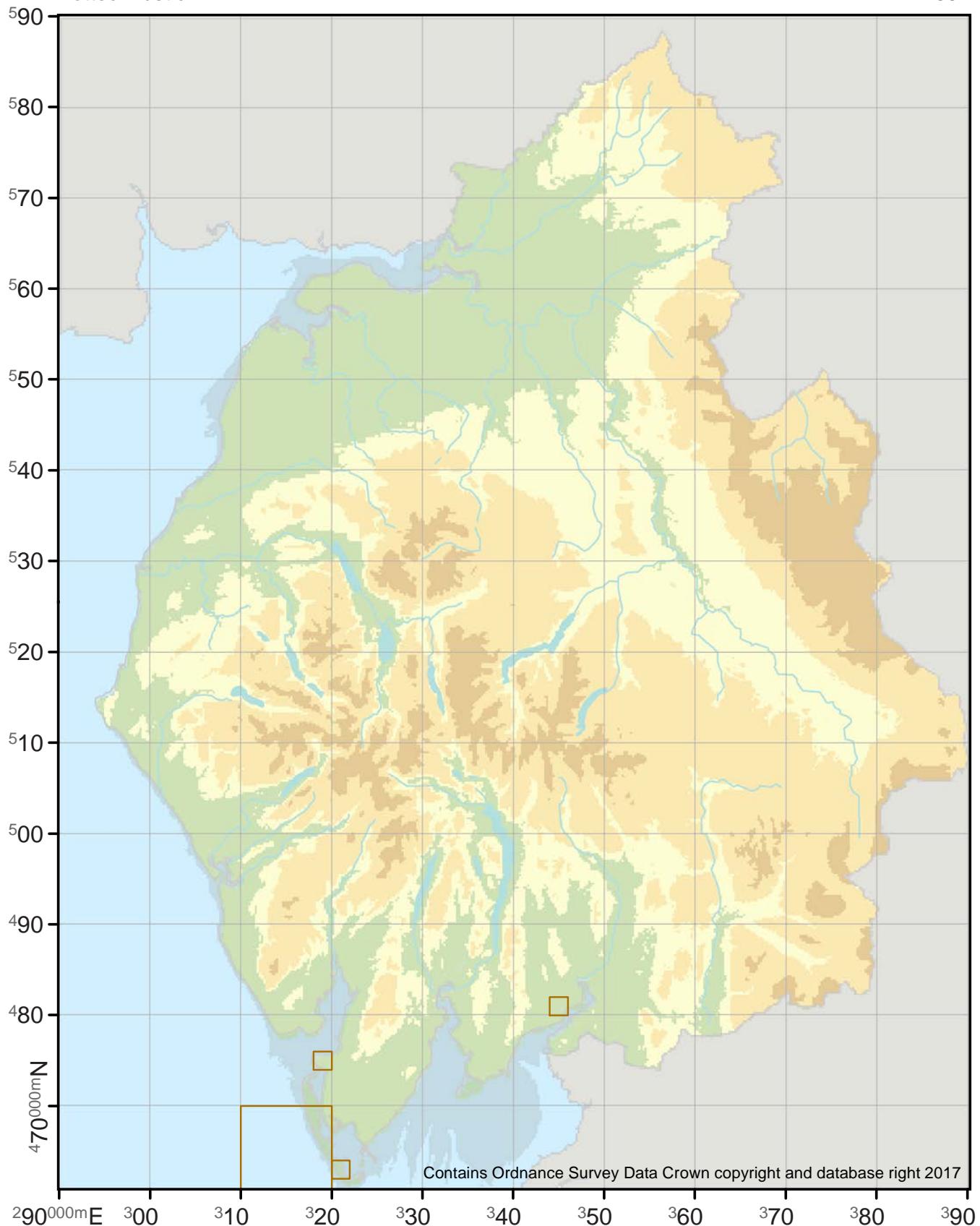
Pre 2000  
Post 2000



73.338

**True Lover's Knot**  
*Lycophotia porphyrea*

Pre 2000  
Post 2000

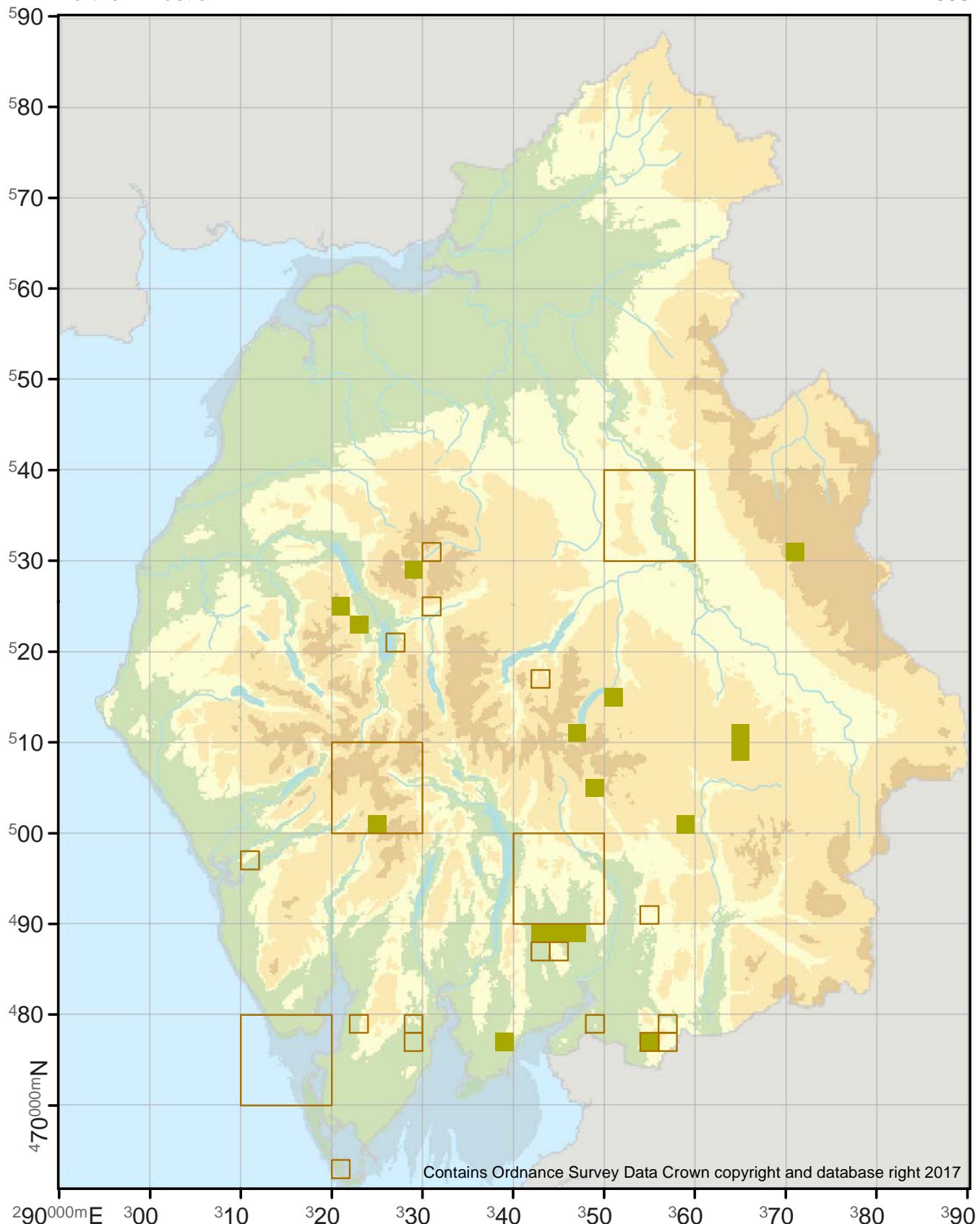


73.339

**Dotted Rustic***Rhyacia simulans*

Pre 2000

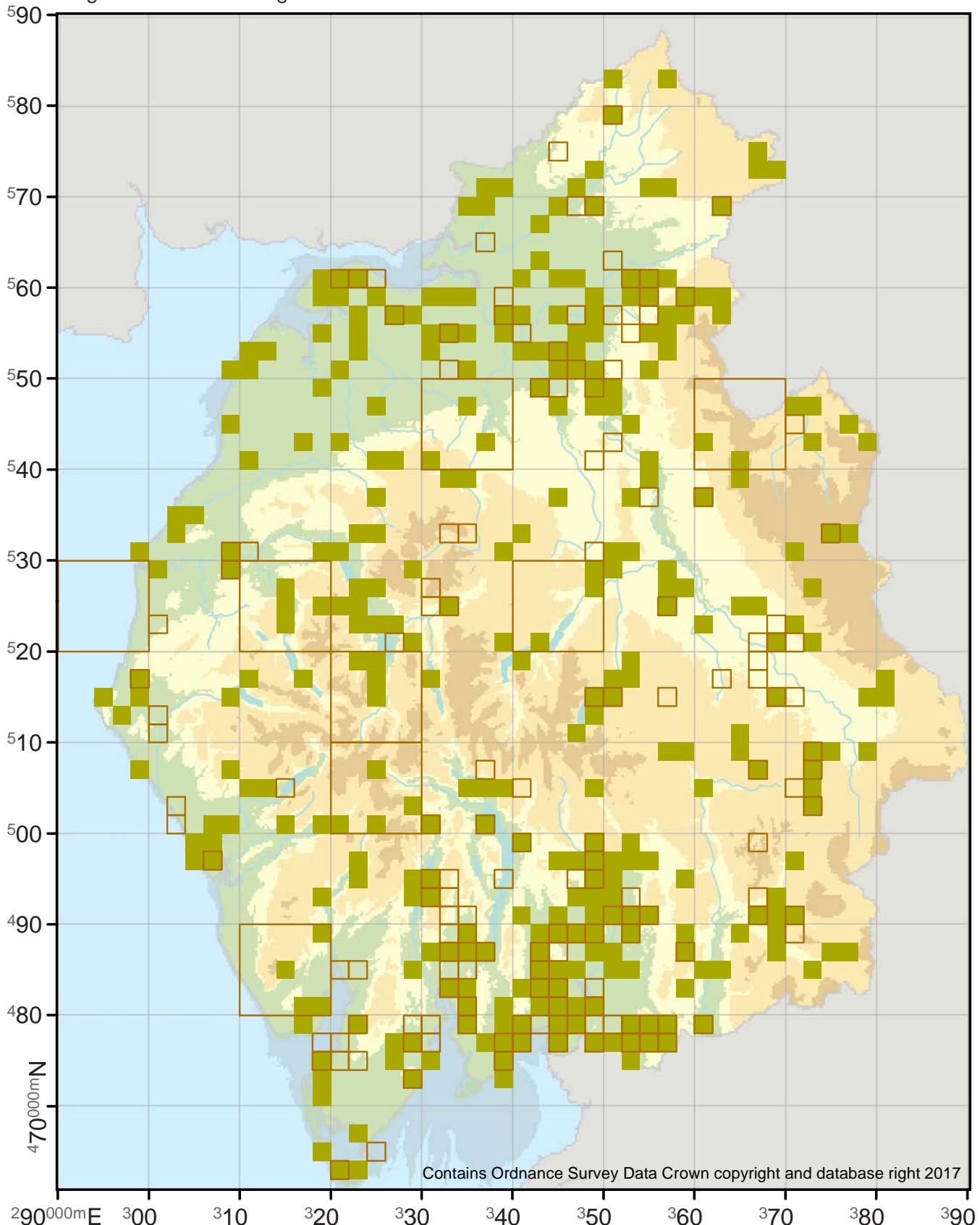
Post 2000



73.341

**Northern Rustic***Standfussiana lucernea*

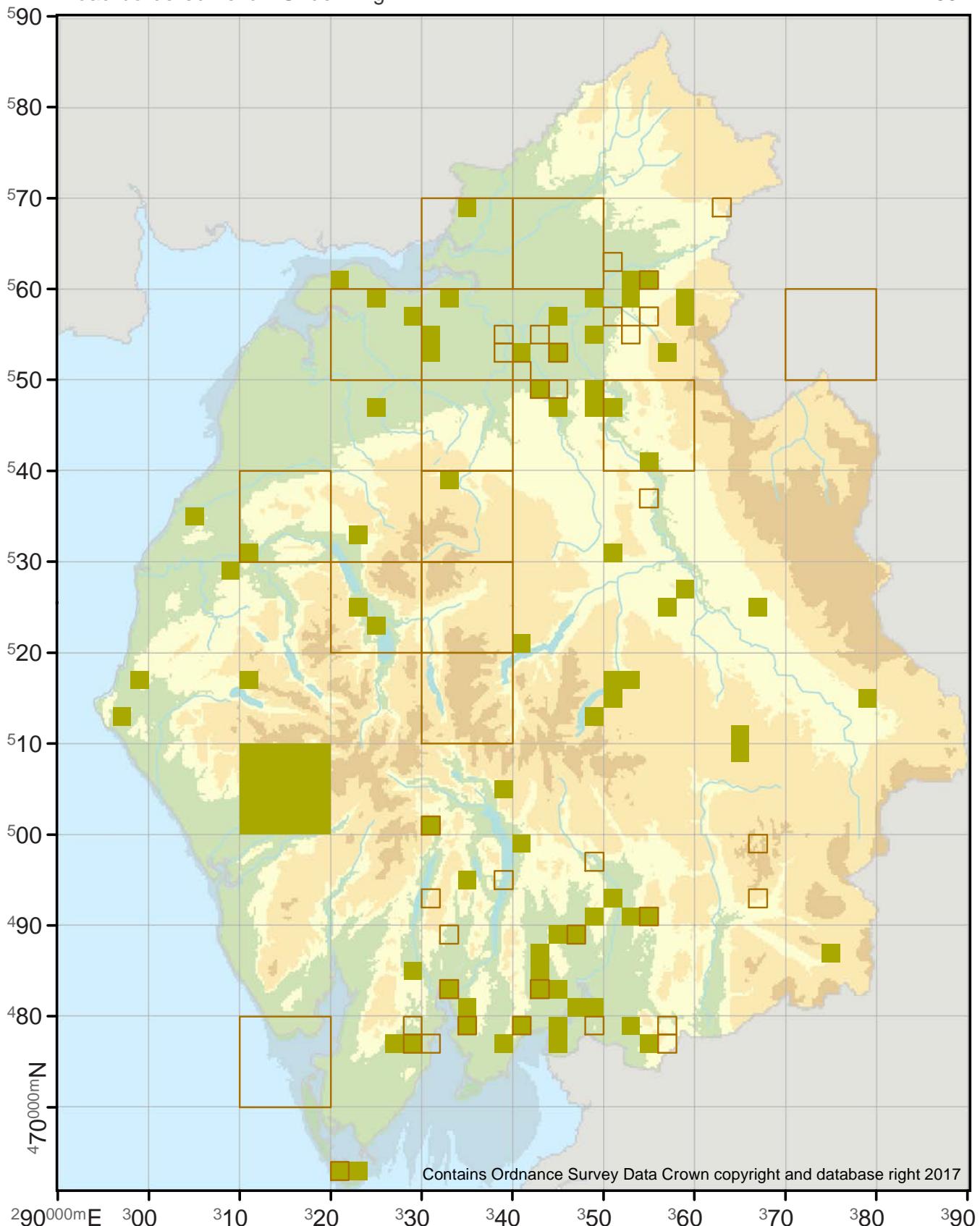
□	Pre 2000
■	Post 2000



73.342

**Large Yellow Underwing***Noctua pronuba*

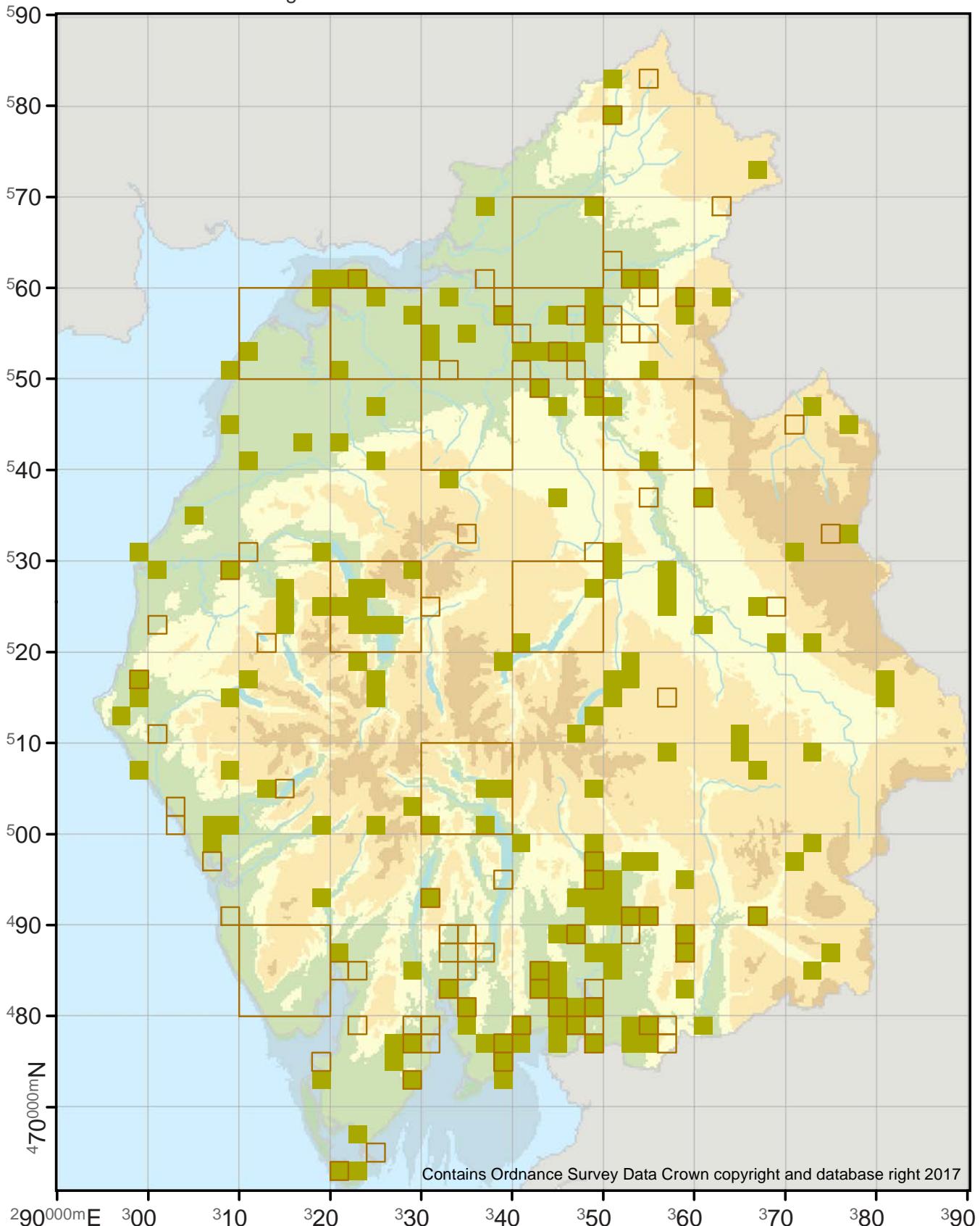
□	Pre 2000
■	Post 2000



73.343

**Broad-bordered Yellow Underwing**  
*Noctua fimbriata*

□	Pre 2000
■	Post 2000

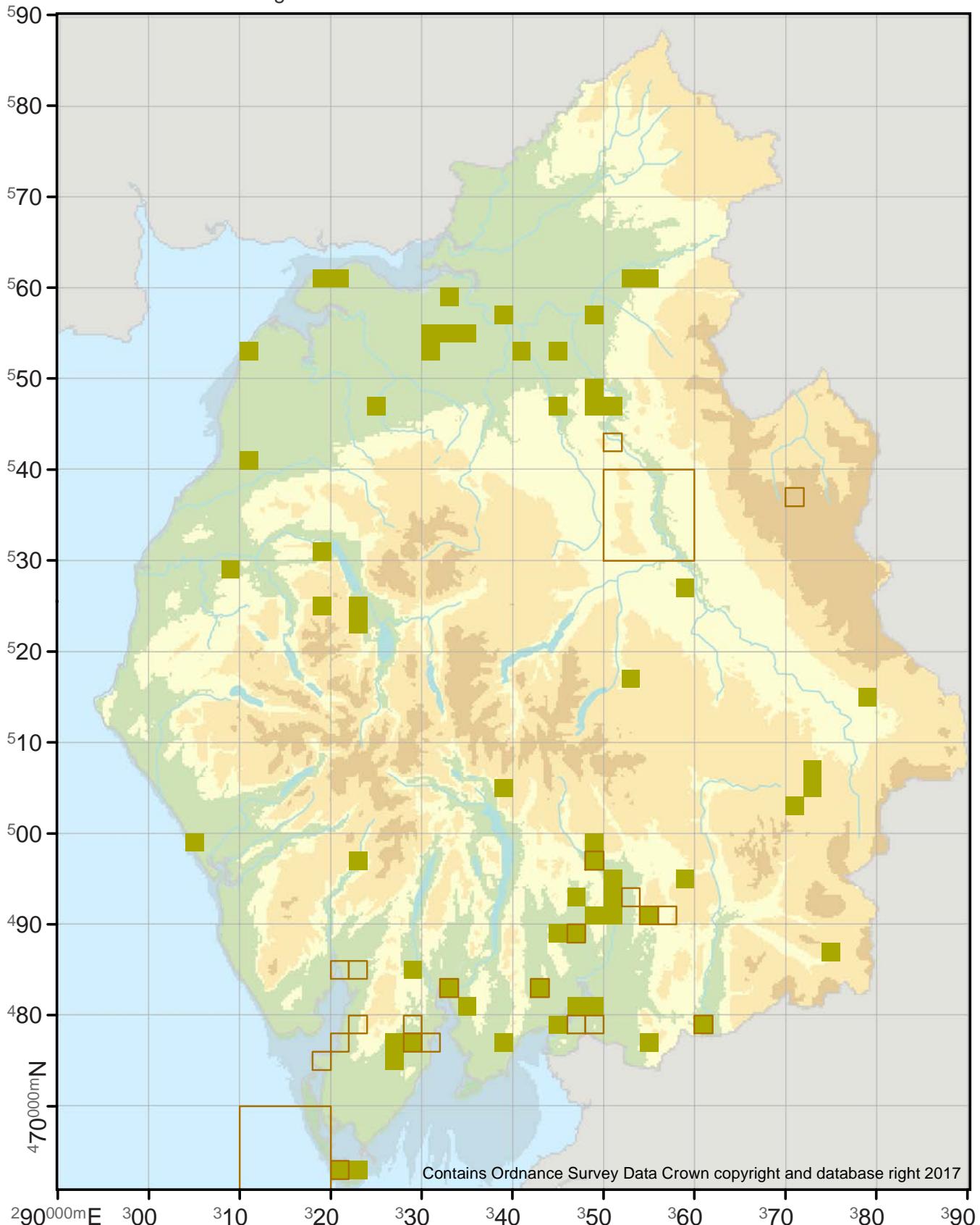


73.345

## Lesser Yellow Underwing

*Noctua comes*

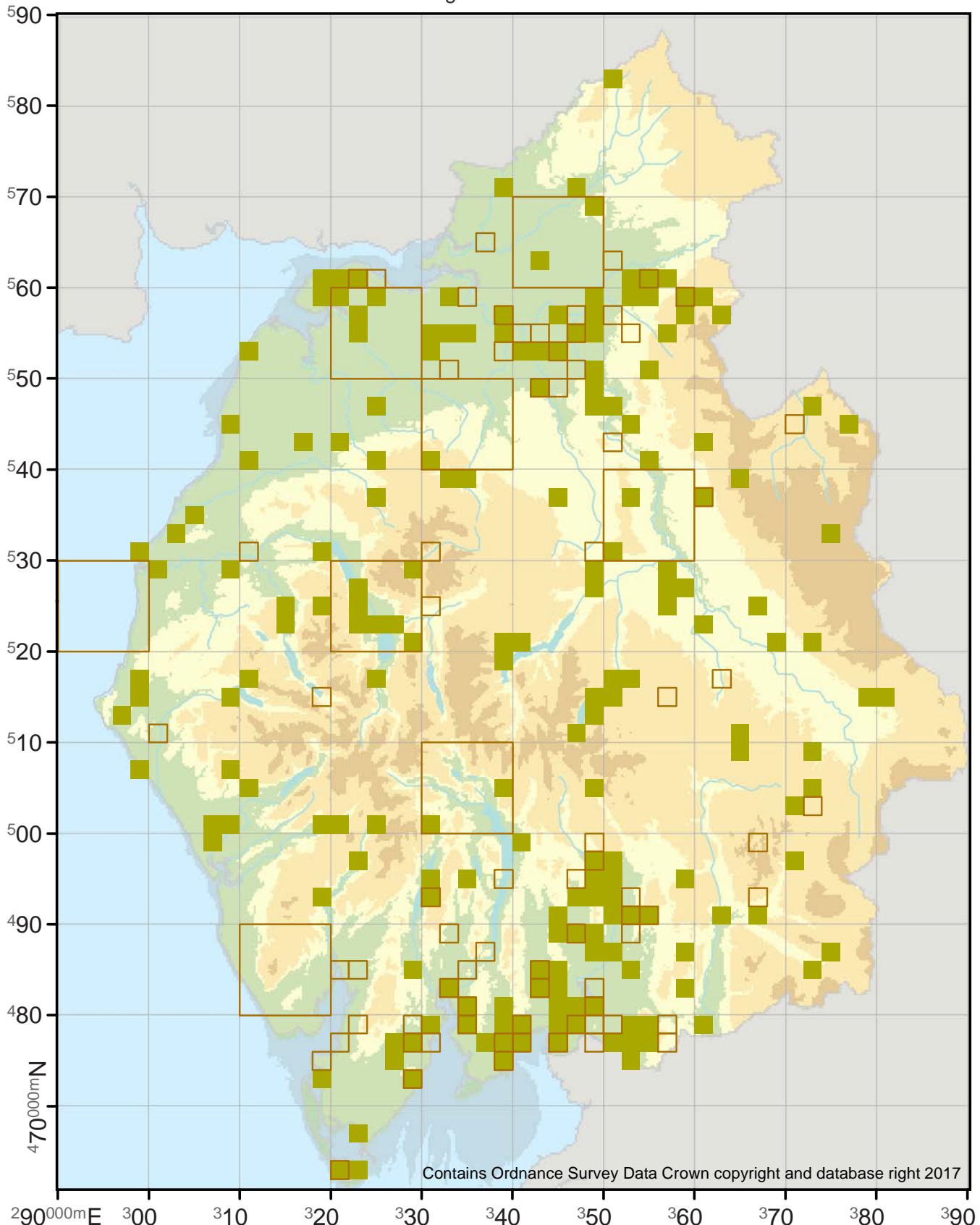
Pre 2000  
Post 2000



73.346

**Least Yellow Underwing***Noctua interjecta*

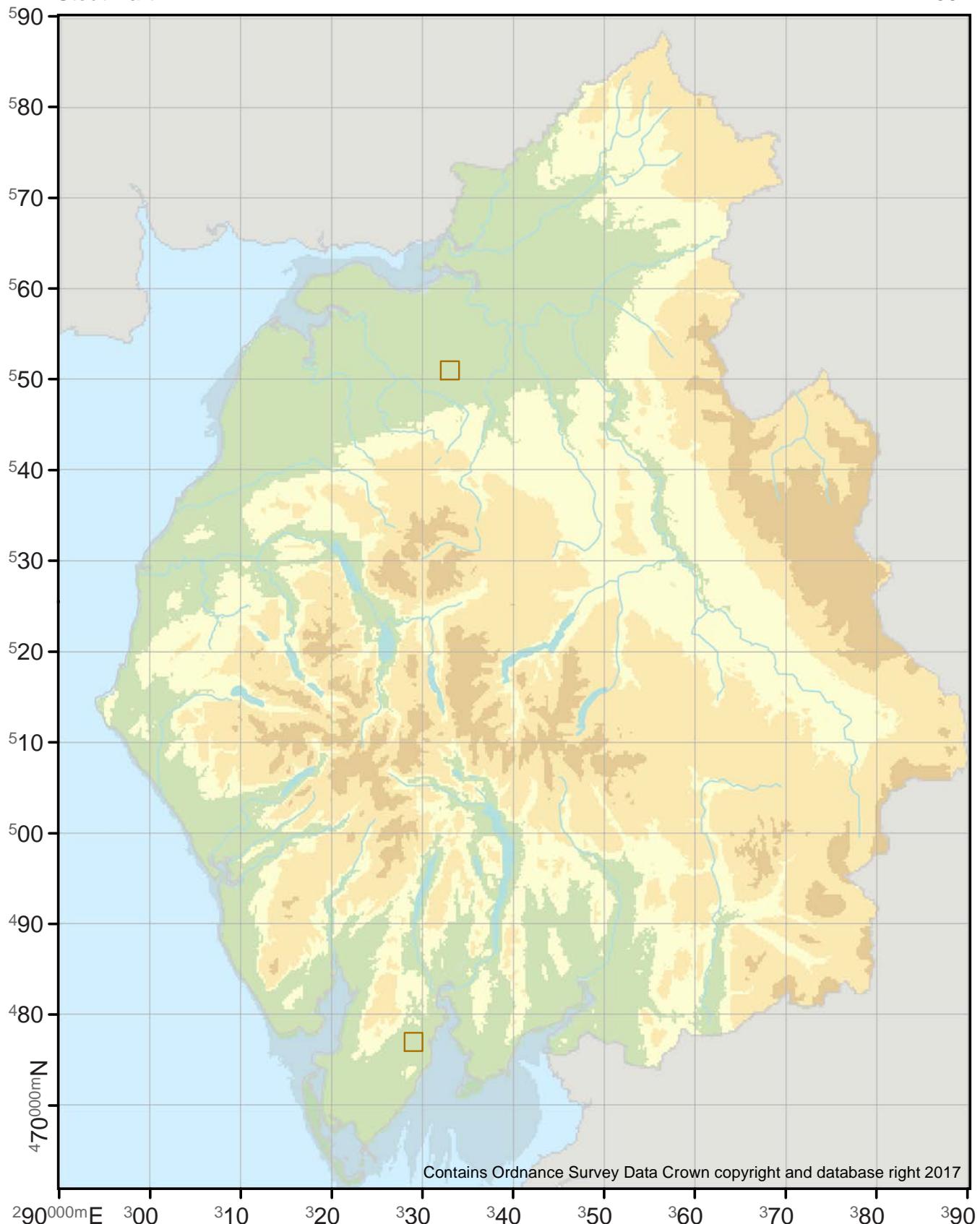
□	Pre 2000
■	Post 2000



73.348

**Lesser Broad-bordered Yellow Underwing***Noctua janthe*

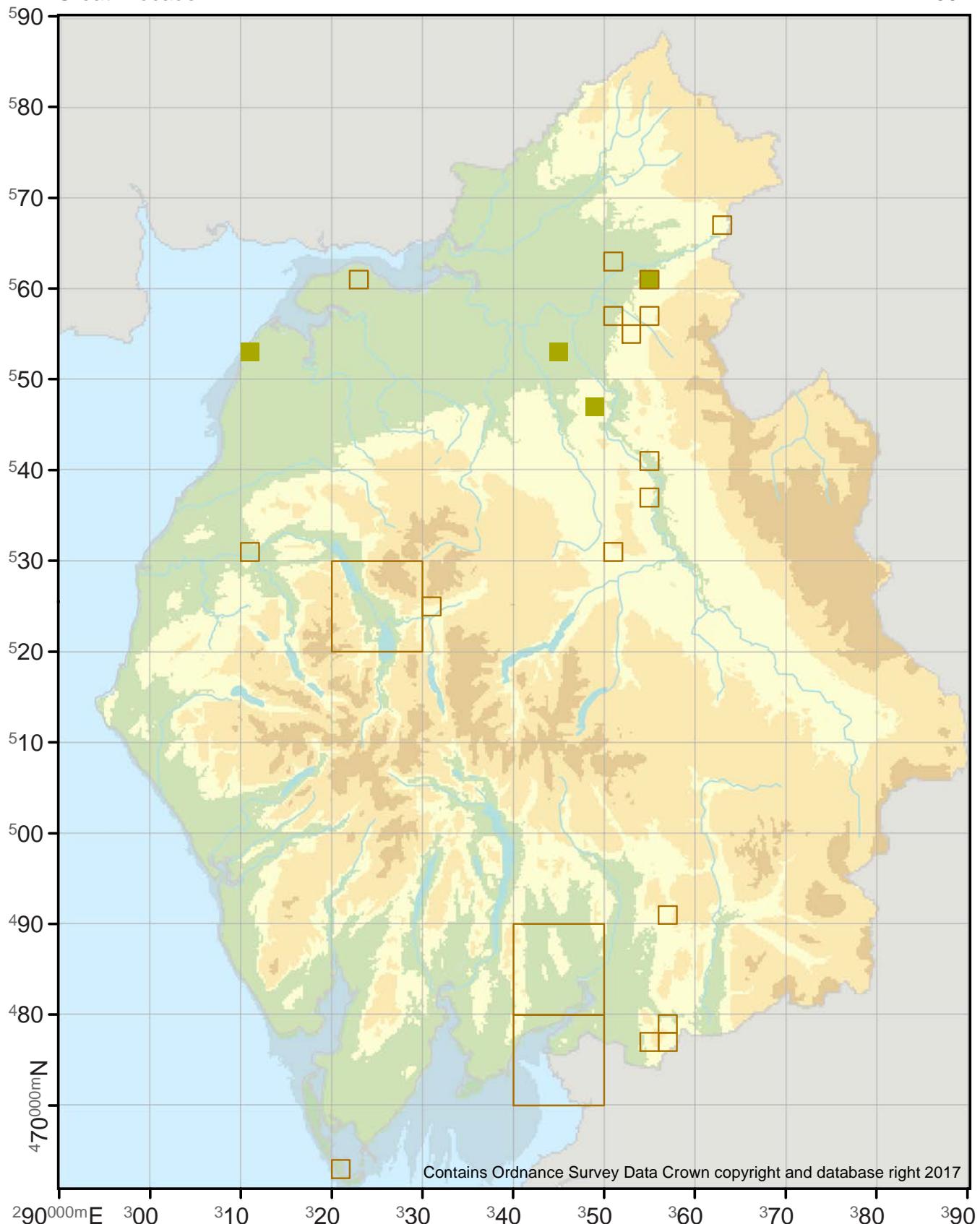
□	Pre 2000
■	Post 2000



73.349

**Stout Dart***Spaelotis ravidia*

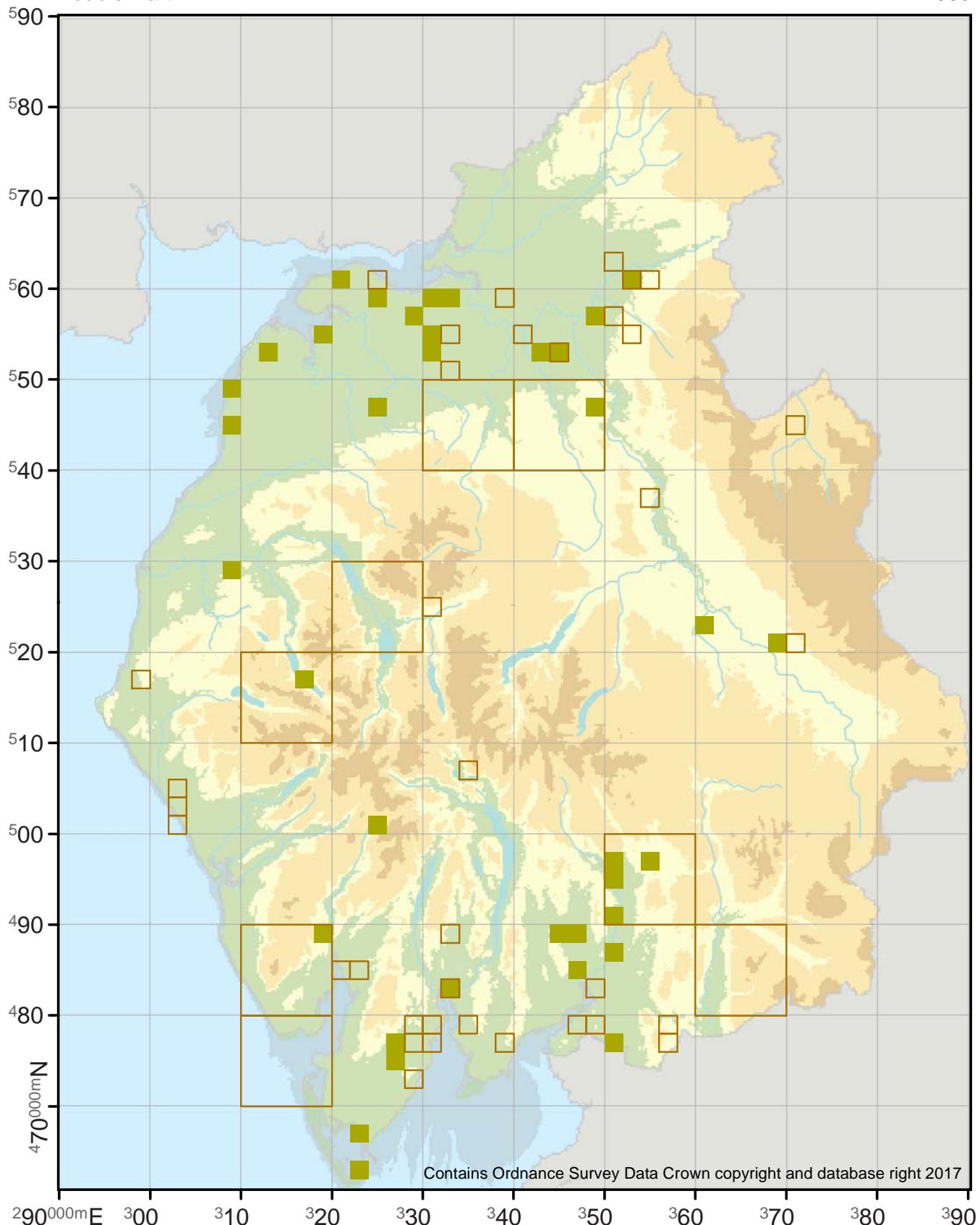
- Pre 2000
- Post 2000



73.350

**Great Brocade***Eurois occulta*

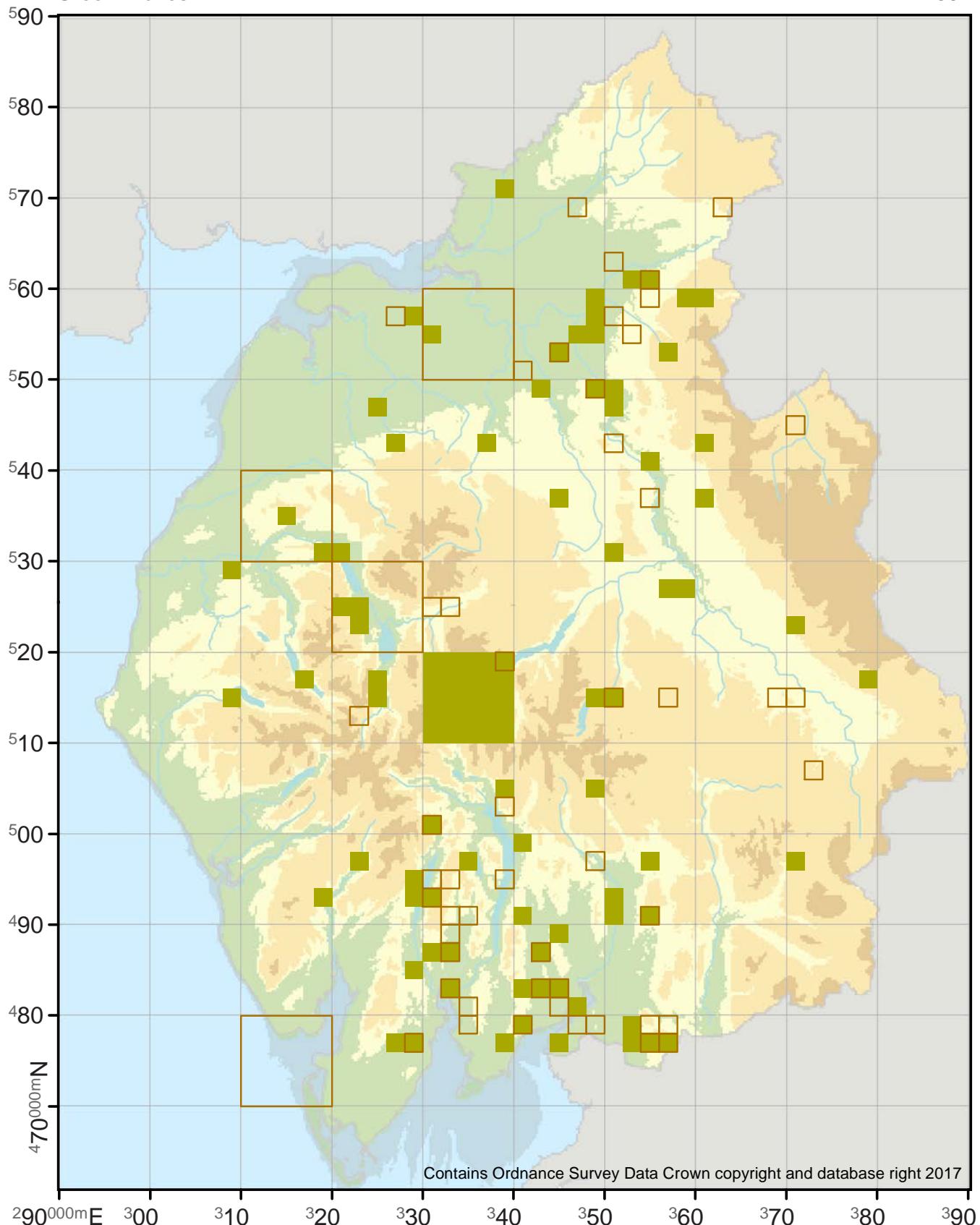
- Pre 2000
- Post 2000



73.351

**Double Dart***Graphiphora augur*

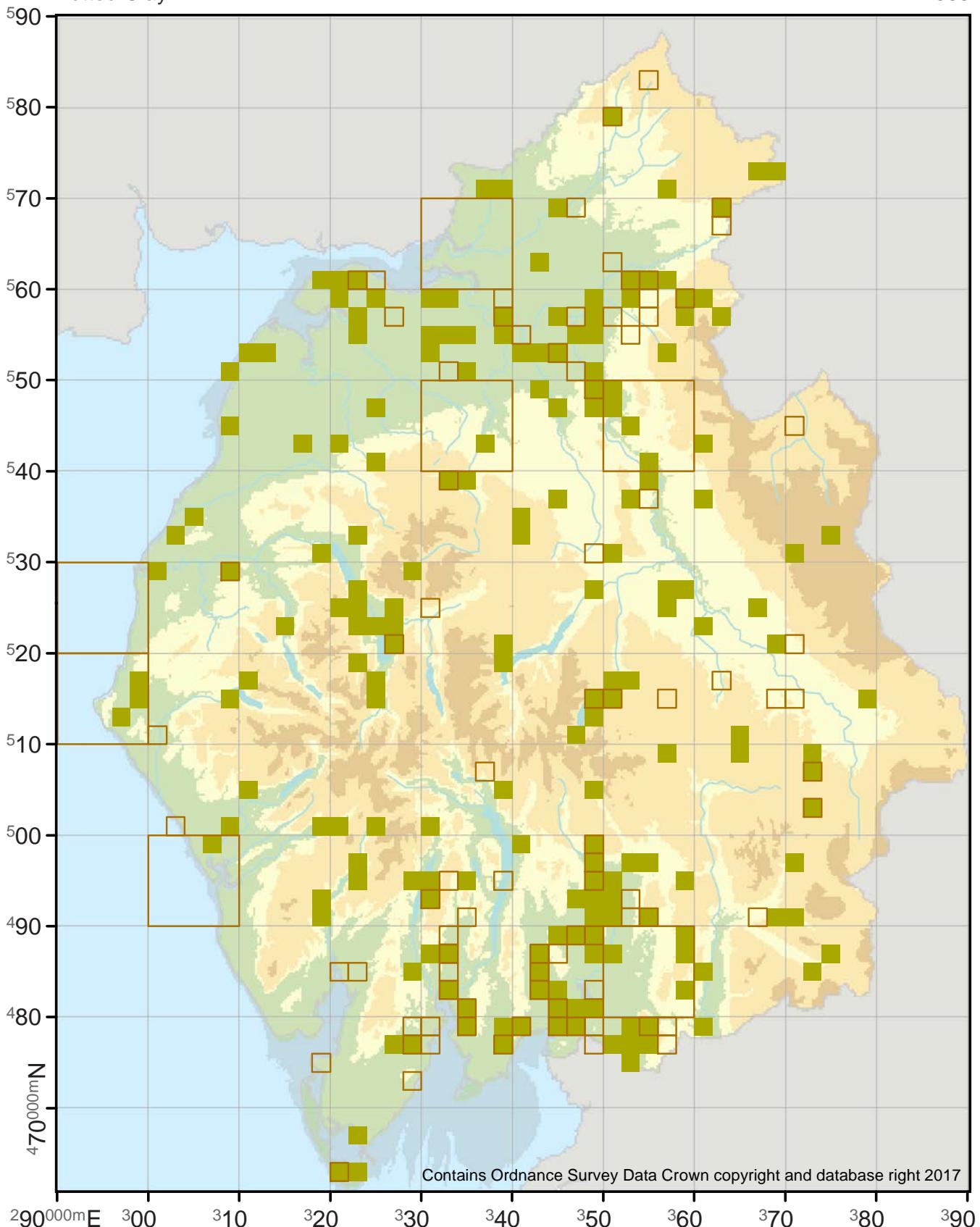
- Pre 2000
- Post 2000



73.352

**Green Arches***Anaplectoides prasina*

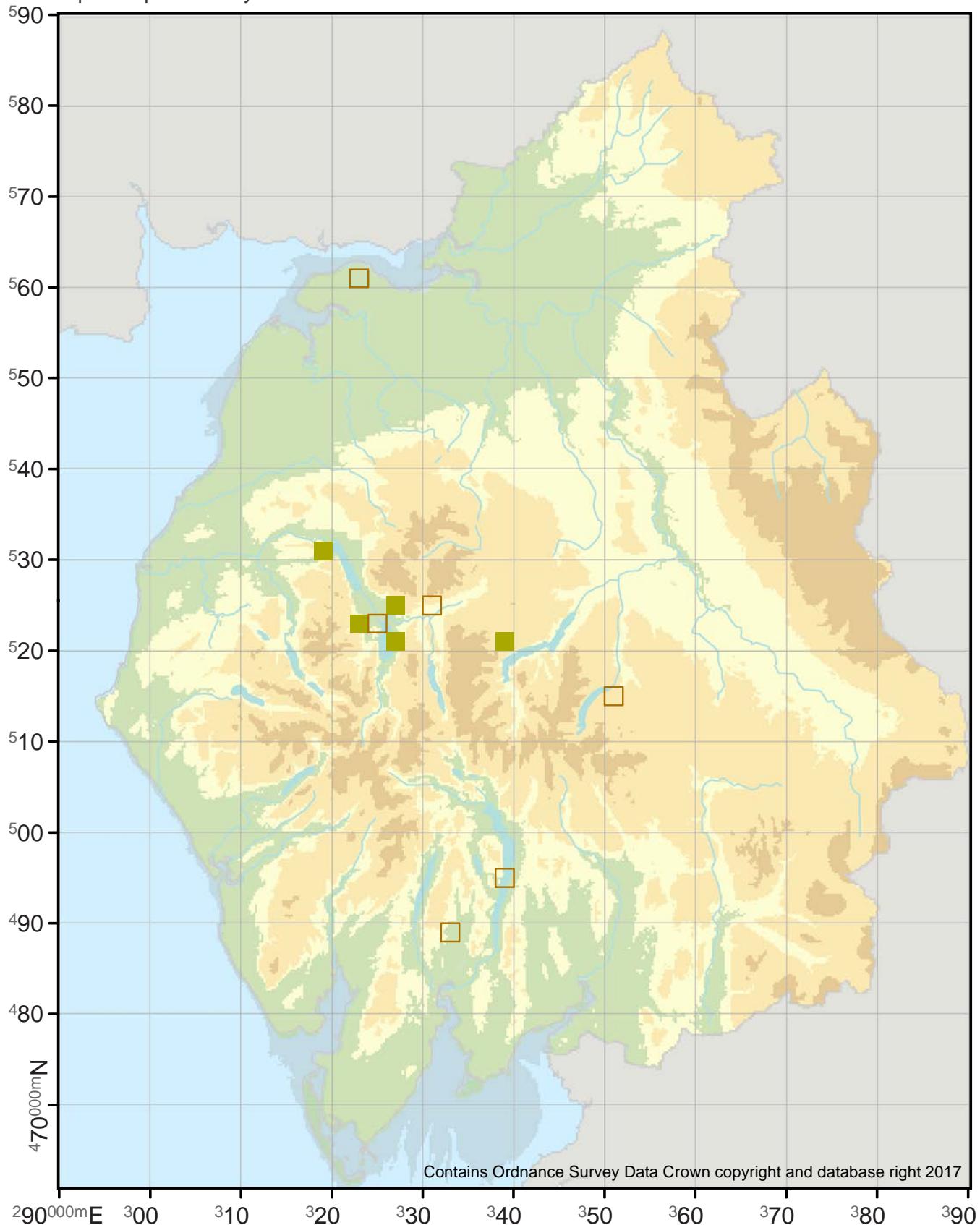
□	Pre 2000
■	Post 2000



73.353

**Dotted Clay***Xestia baja*

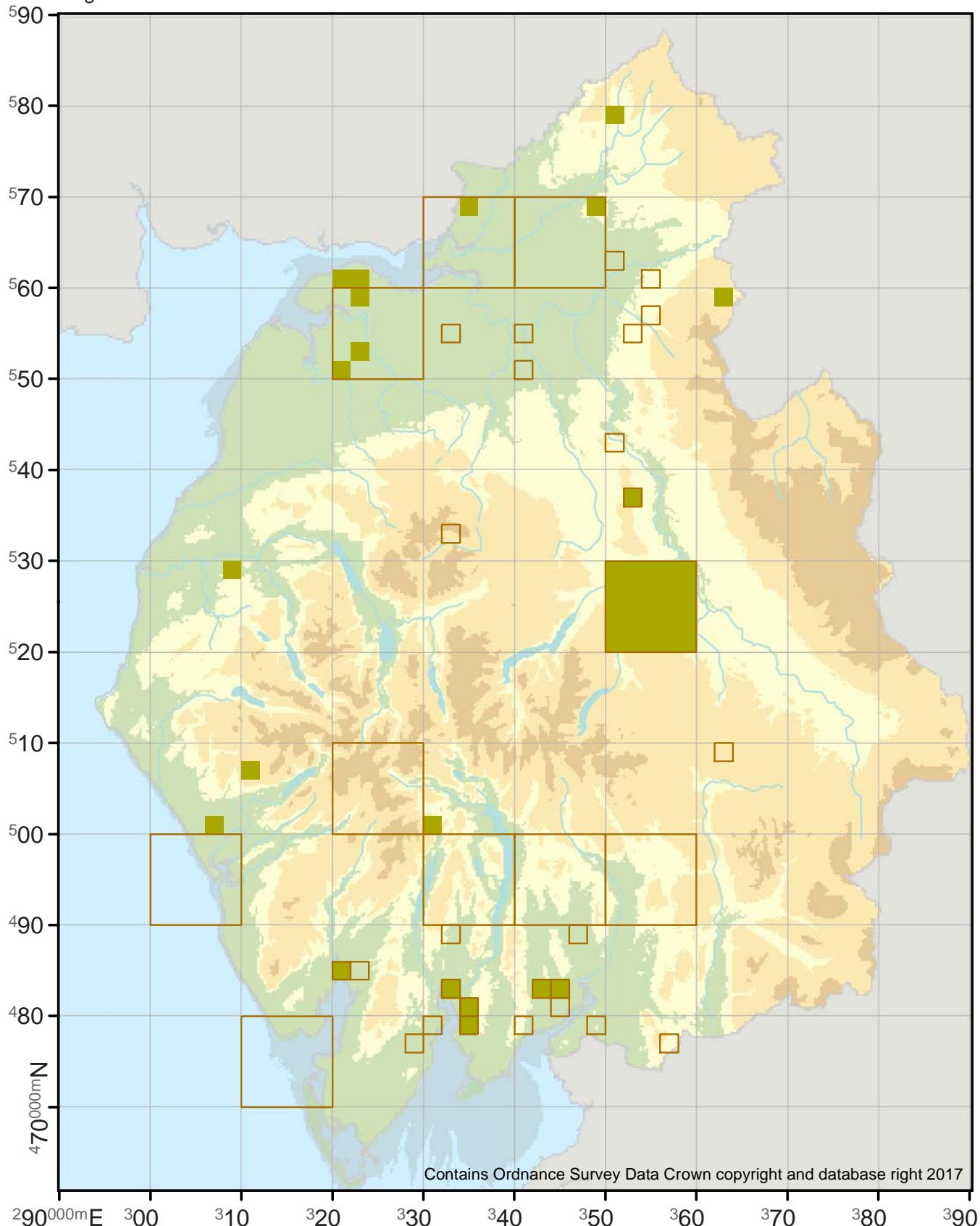
□ Pre 2000
■ Post 2000



73.354

**Square-spotted Clay**  
*Xestia stigmatica*

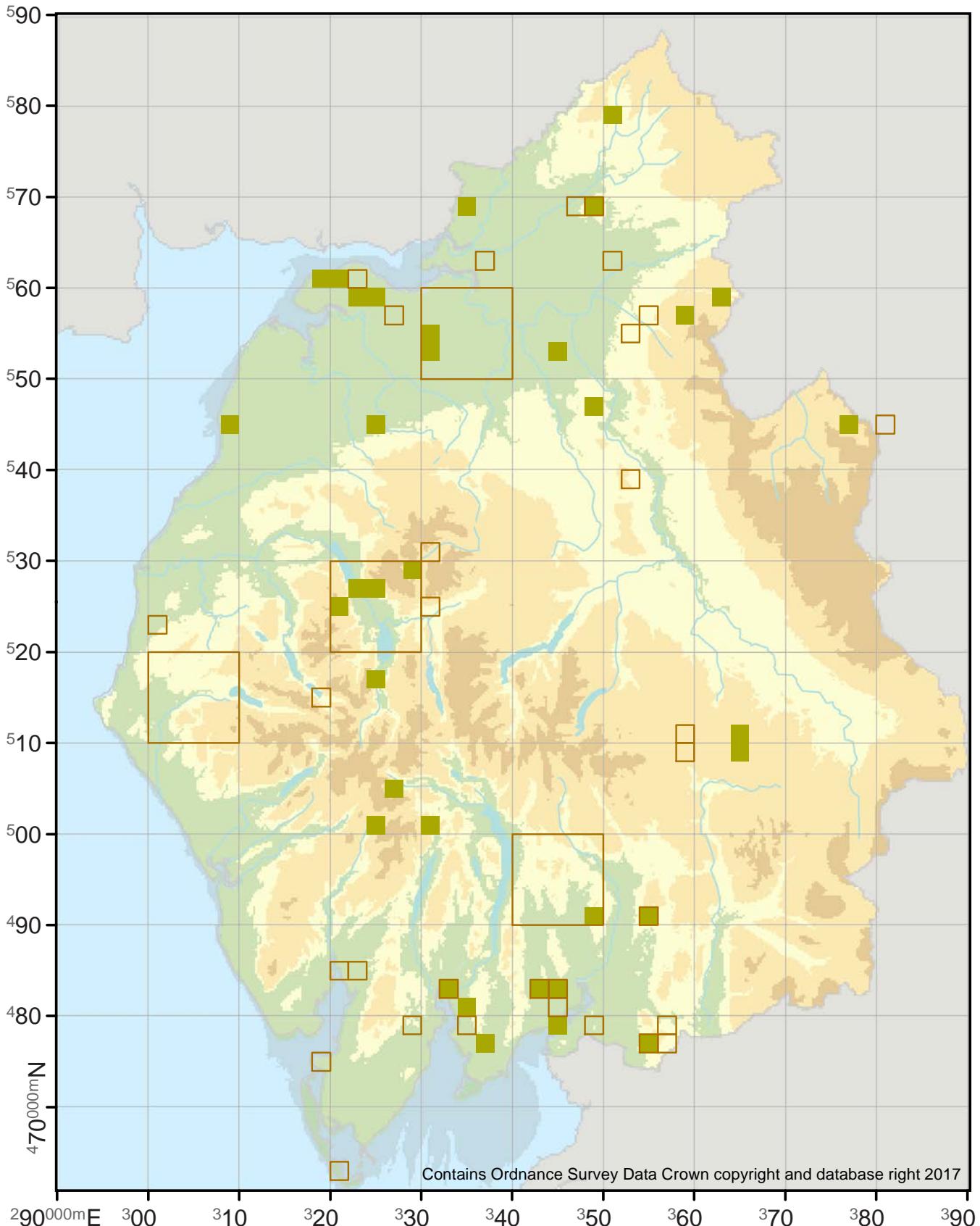
Pre 2000  
Post 2000



73.355

**Neglected Rustic**  
*Xestia castanea*

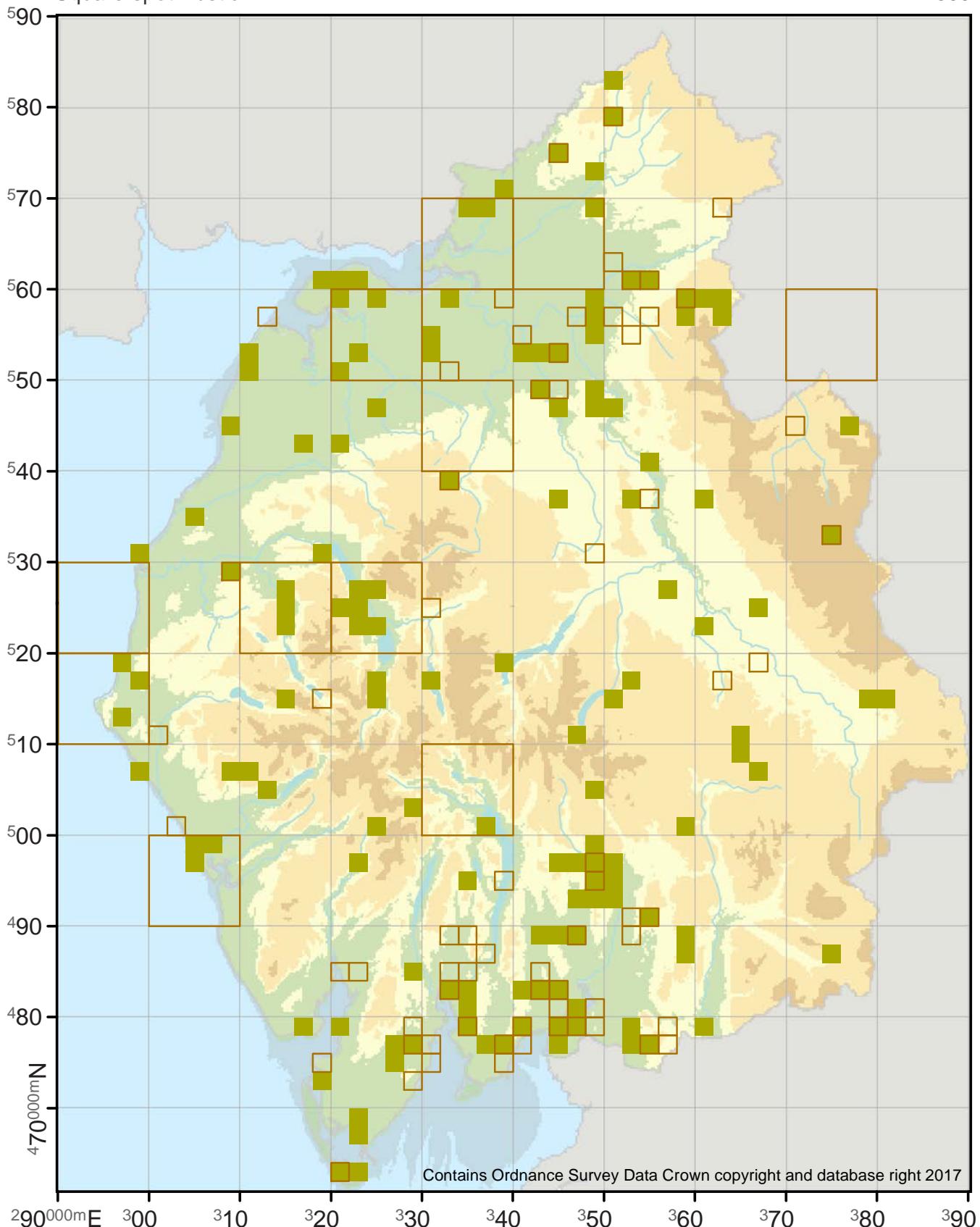
□	Pre 2000
■	Post 2000



73.356

**Heath Rustic***Xestia agathina*

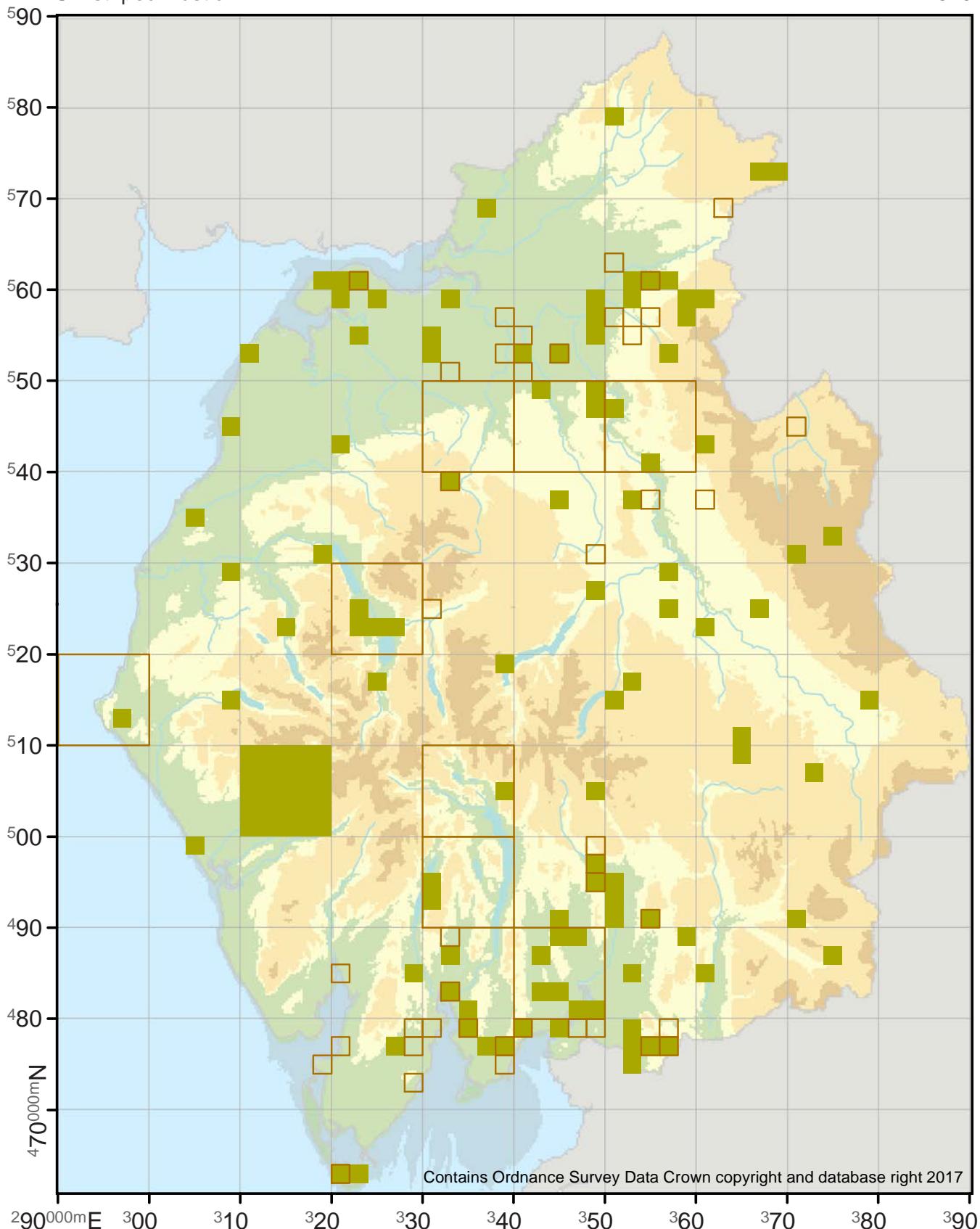
- Pre 2000
- Post 2000



73.357

**Square-spot Rustic**  
*Xestia xanthographa*

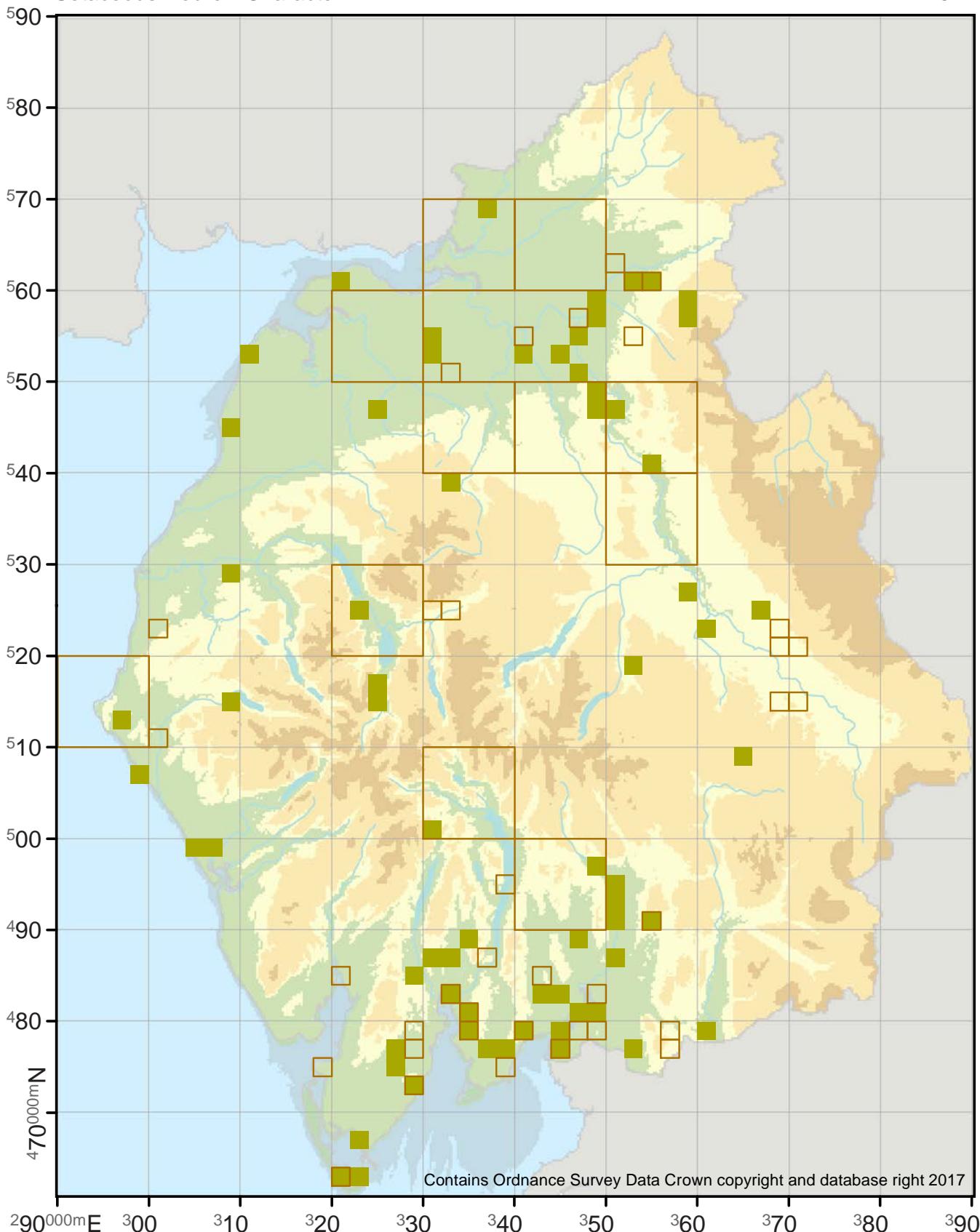
Pre 2000
Post 2000



73.358

**Six-striped Rustic**  
*Xestia sexstrigata*

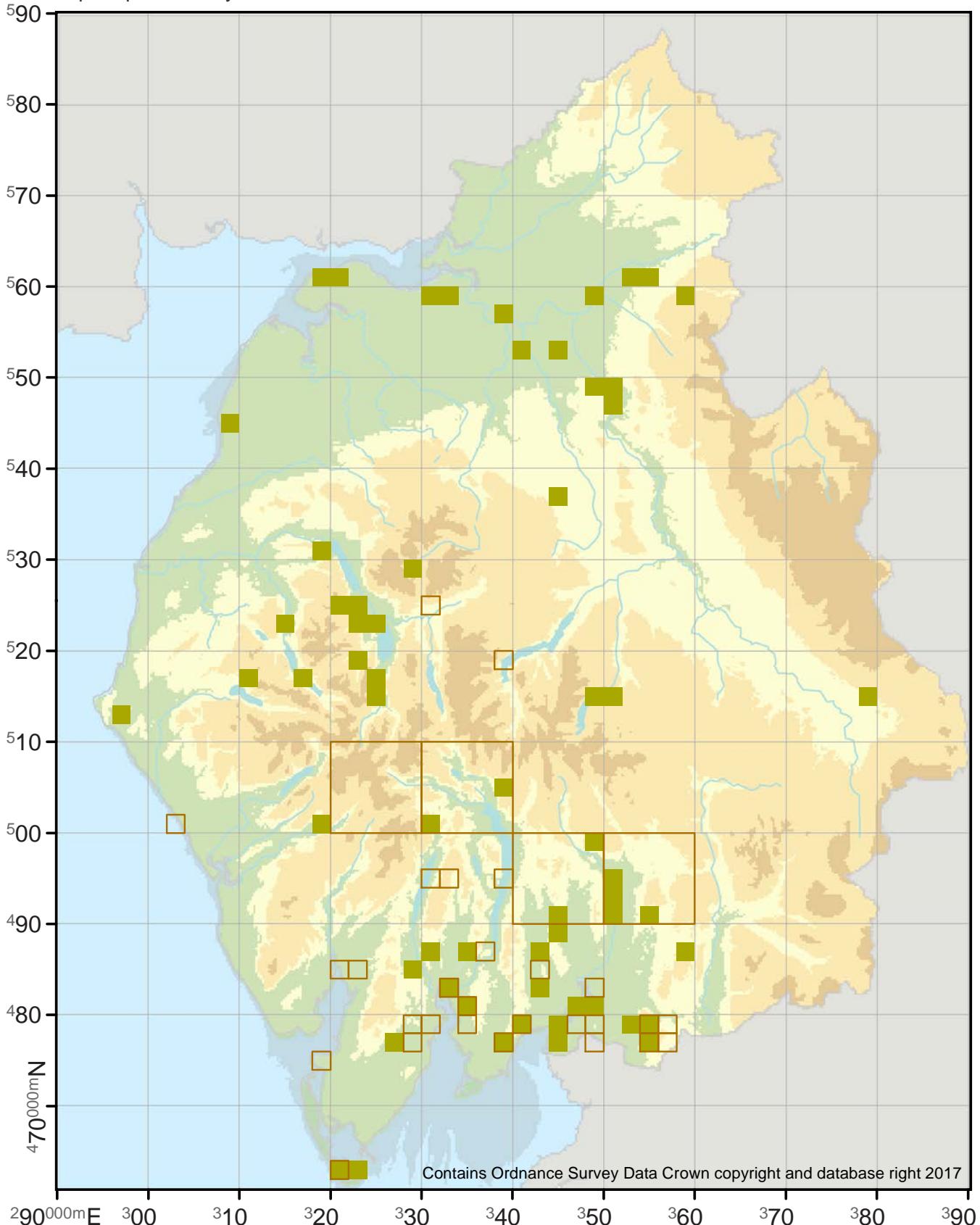
Pre 2000  
Post 2000



73.359

**Setaceous Hebrew Character**  
*Xestia c-nigrum*

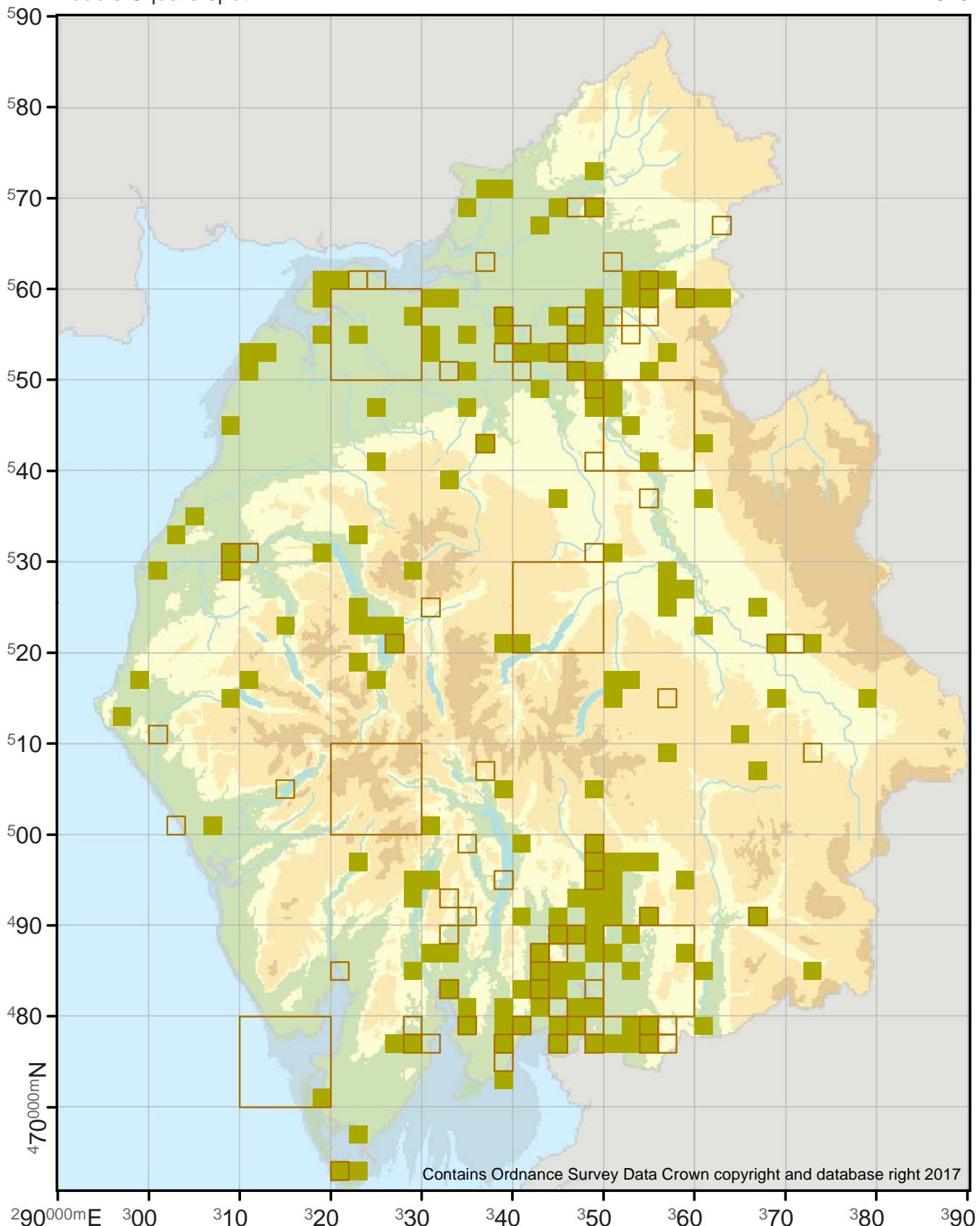
Pre 2000  
Post 2000



73.360

**Triple-spotted Clay**  
*Xestia ditrapezium*

Pre 2000  
Post 2000

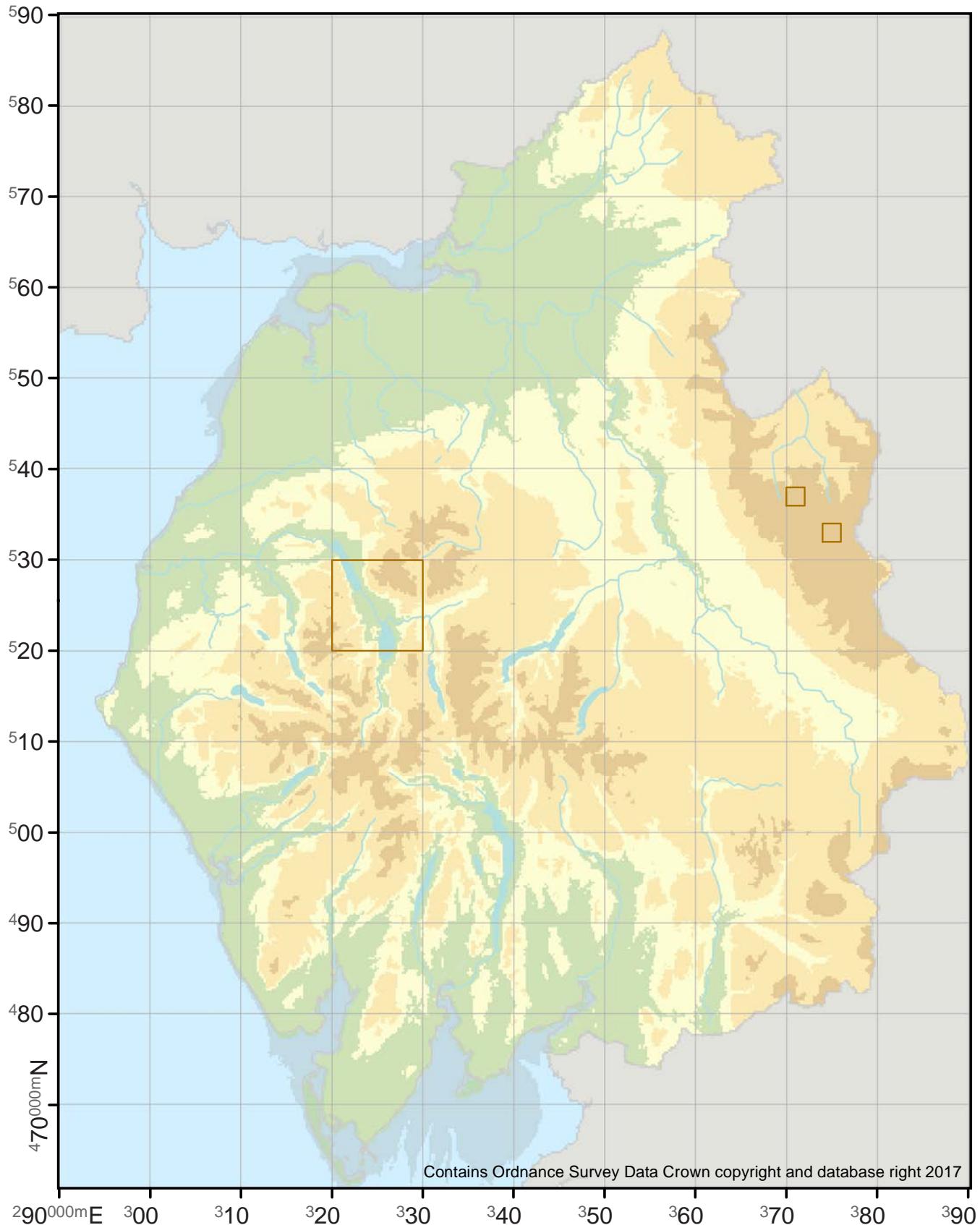


73.361

**Double Square-spot***Xestia triangulum*

Pre 2000

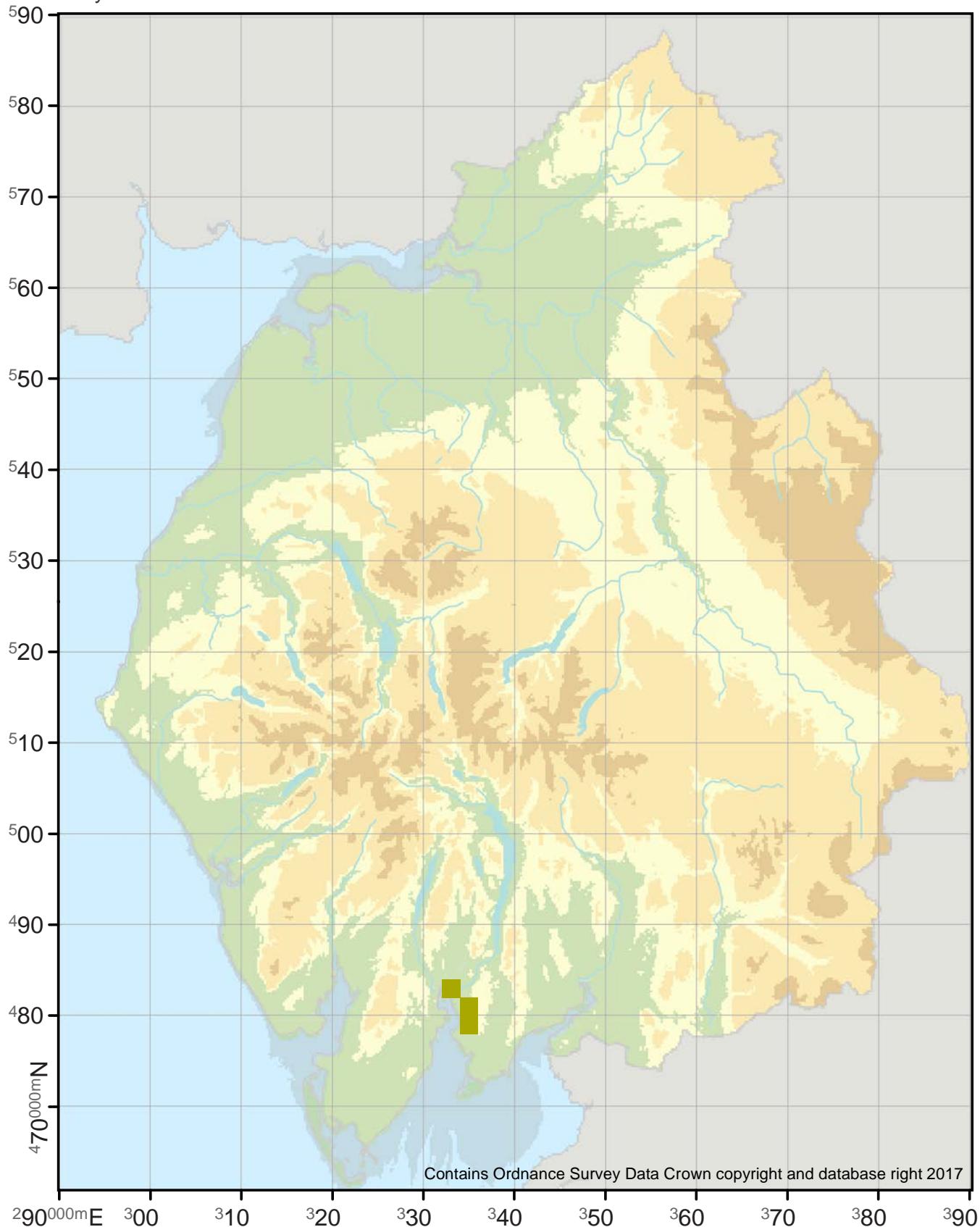
Post 2000



73.363

**Northern Dart**  
*Xestia alpicola*

Pre 2000  
Post 2000

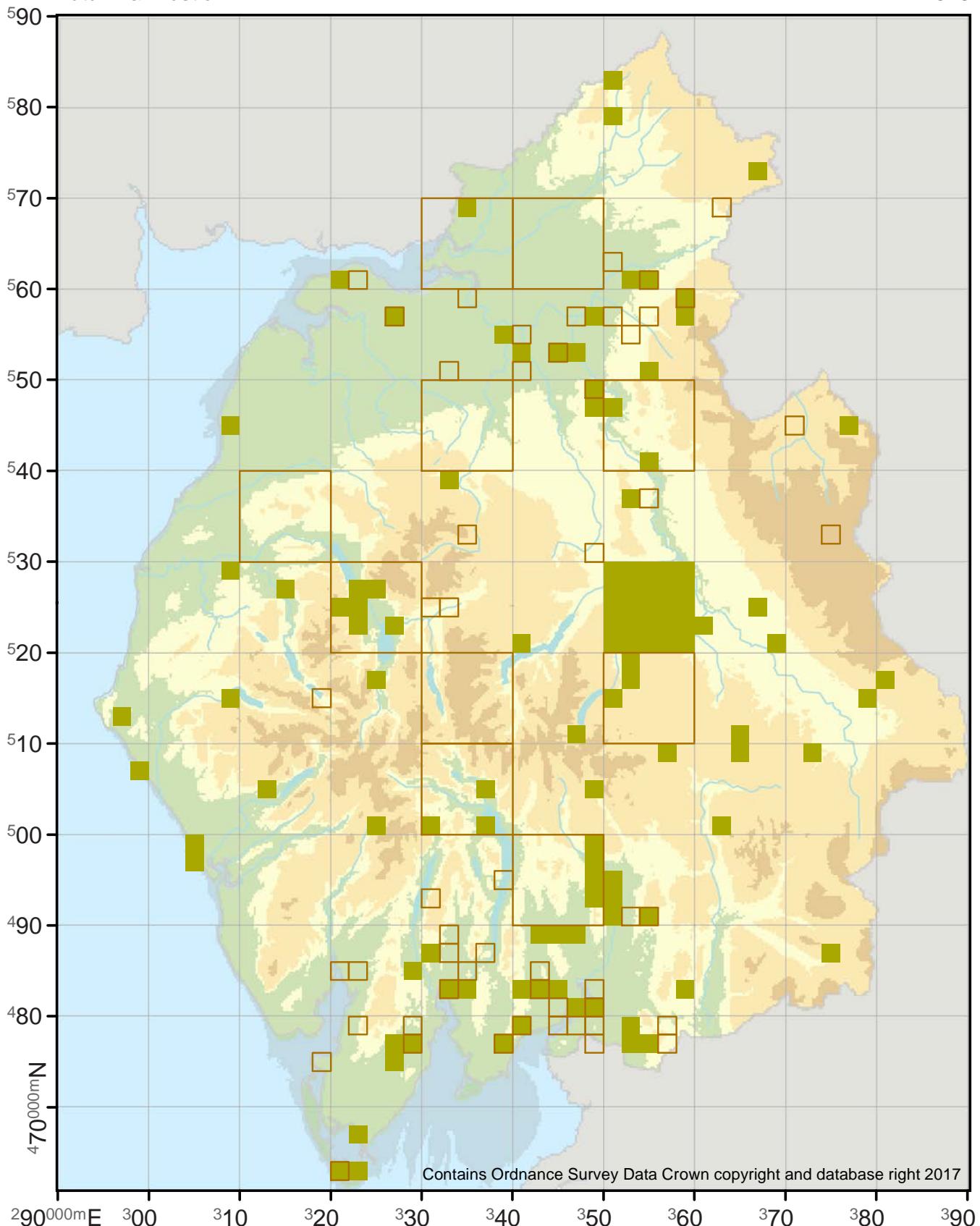


73.364

**Rosy Marsh Moth***Coenophila subrosea*

Pre 2000

Post 2000

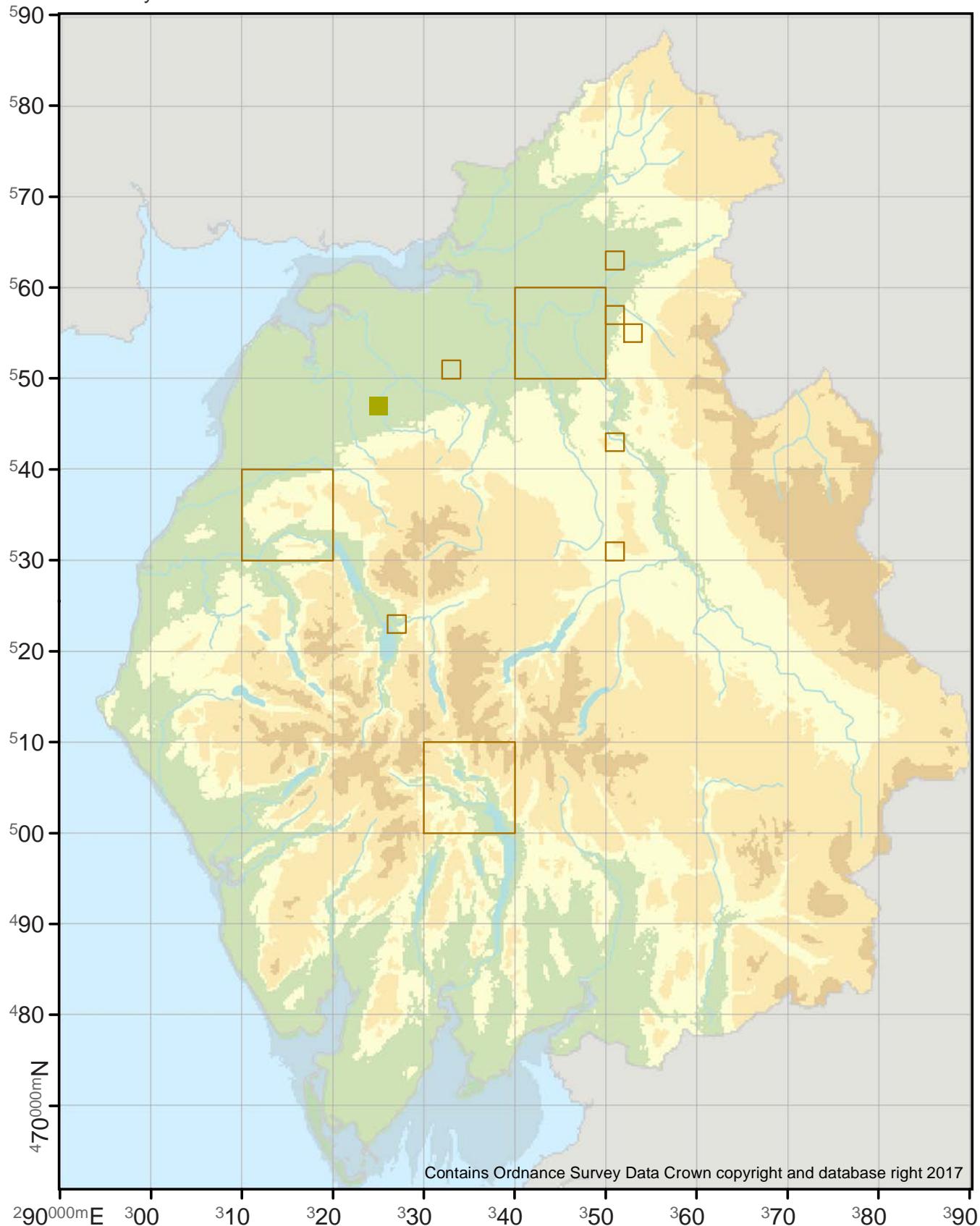


73.365

**Autumnal Rustic***Eugnorisma glareosa*

Pre 2000

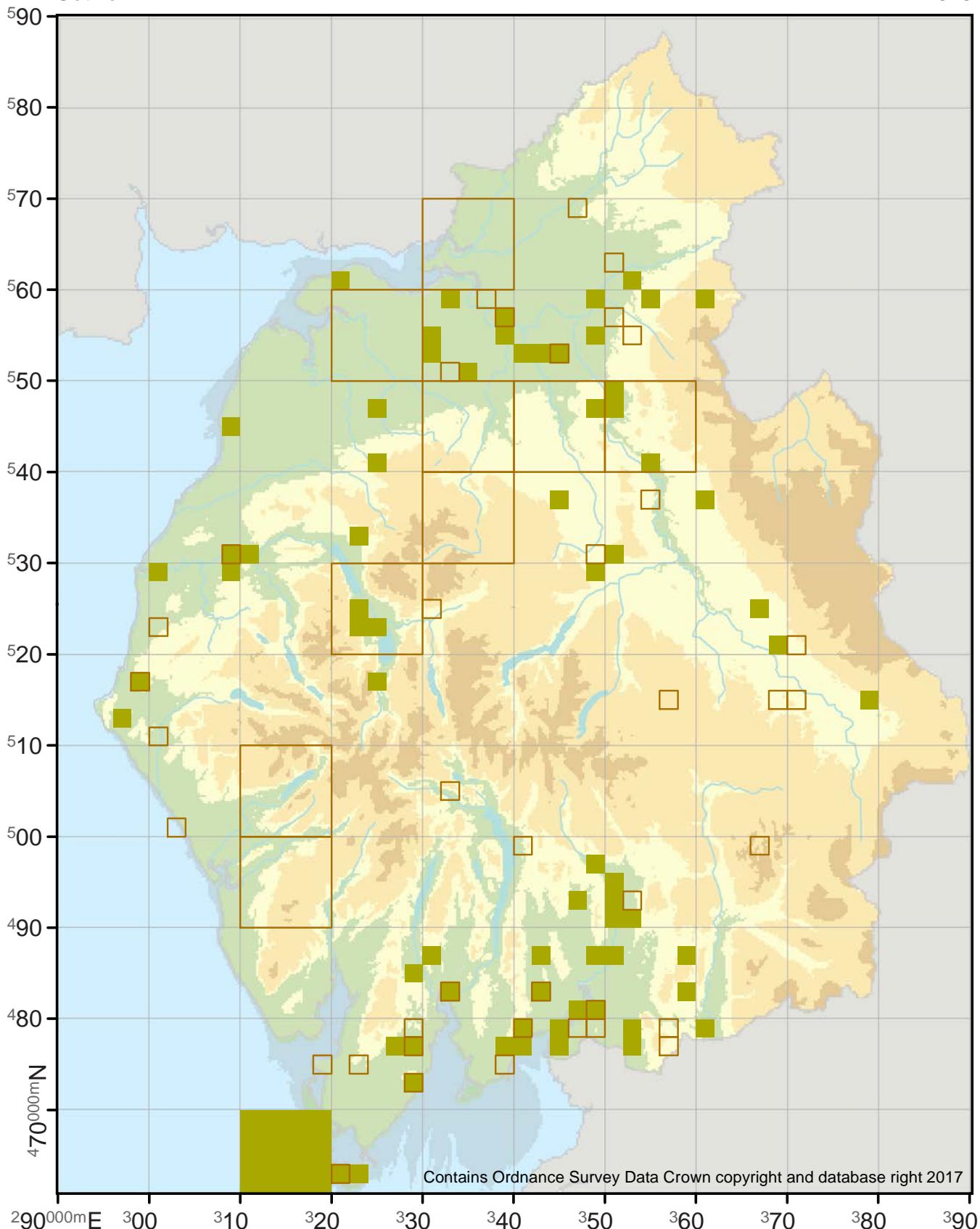
Post 2000



73.366

**Plain Clay***Eugnorisma depuncta*

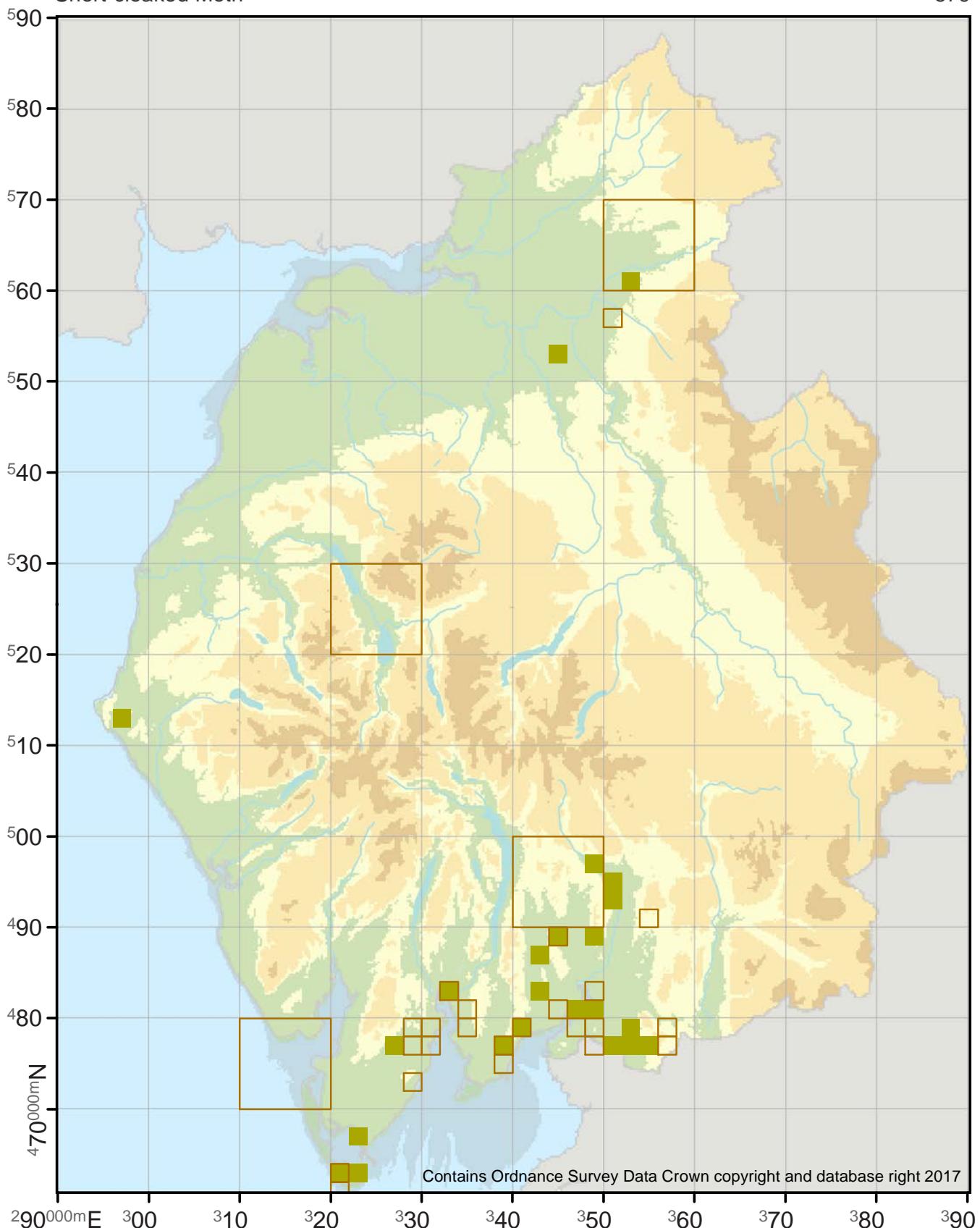
- Pre 2000
- Post 2000



73.368

**Gothic***Naenia typica*

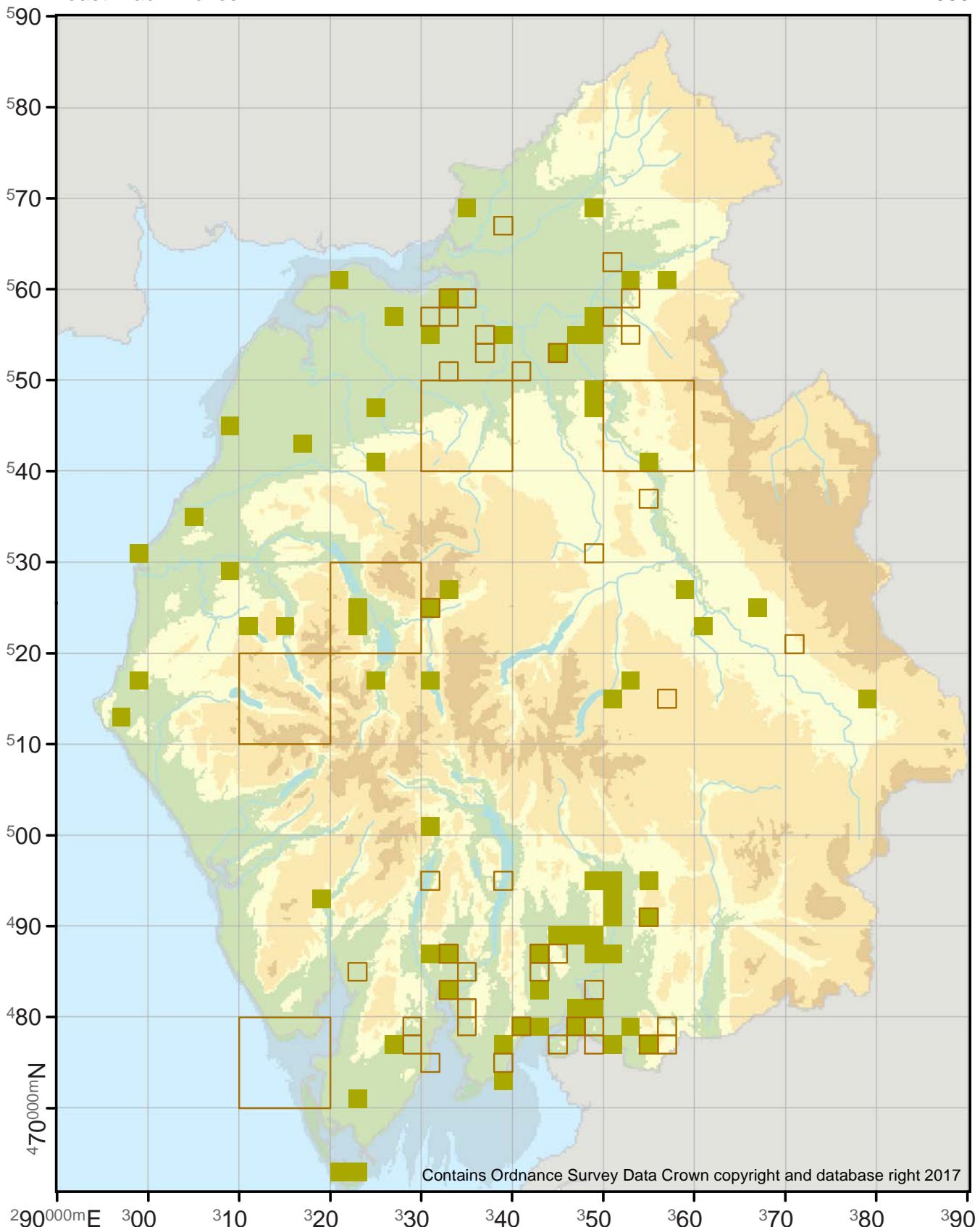
- Pre 2000
- Post 2000



74.003

**Short-cloaked Moth**  
*Nola cucullatella*

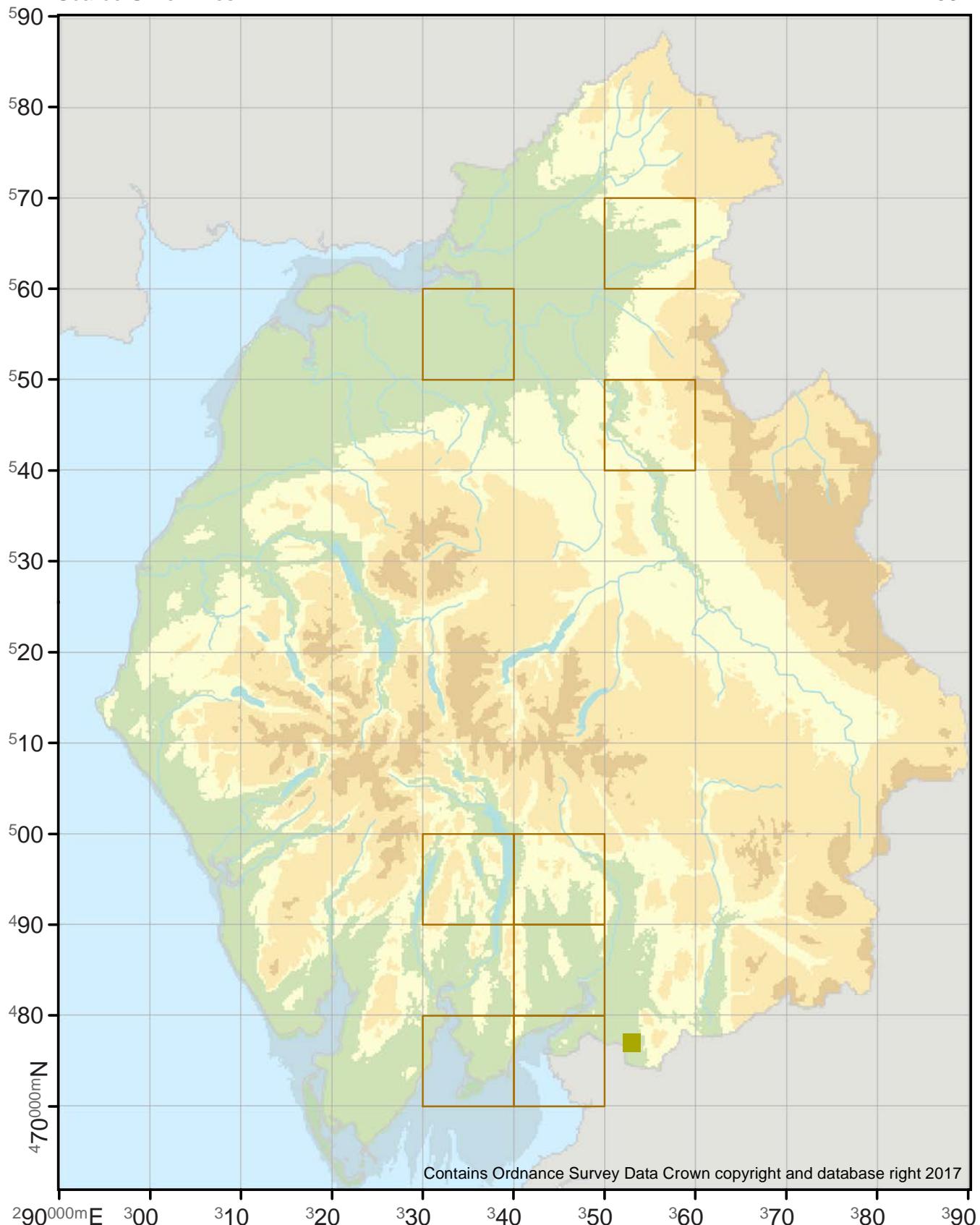
Pre 2000
Post 2000



74.004

**Least Black Arches***Nola confusalis*

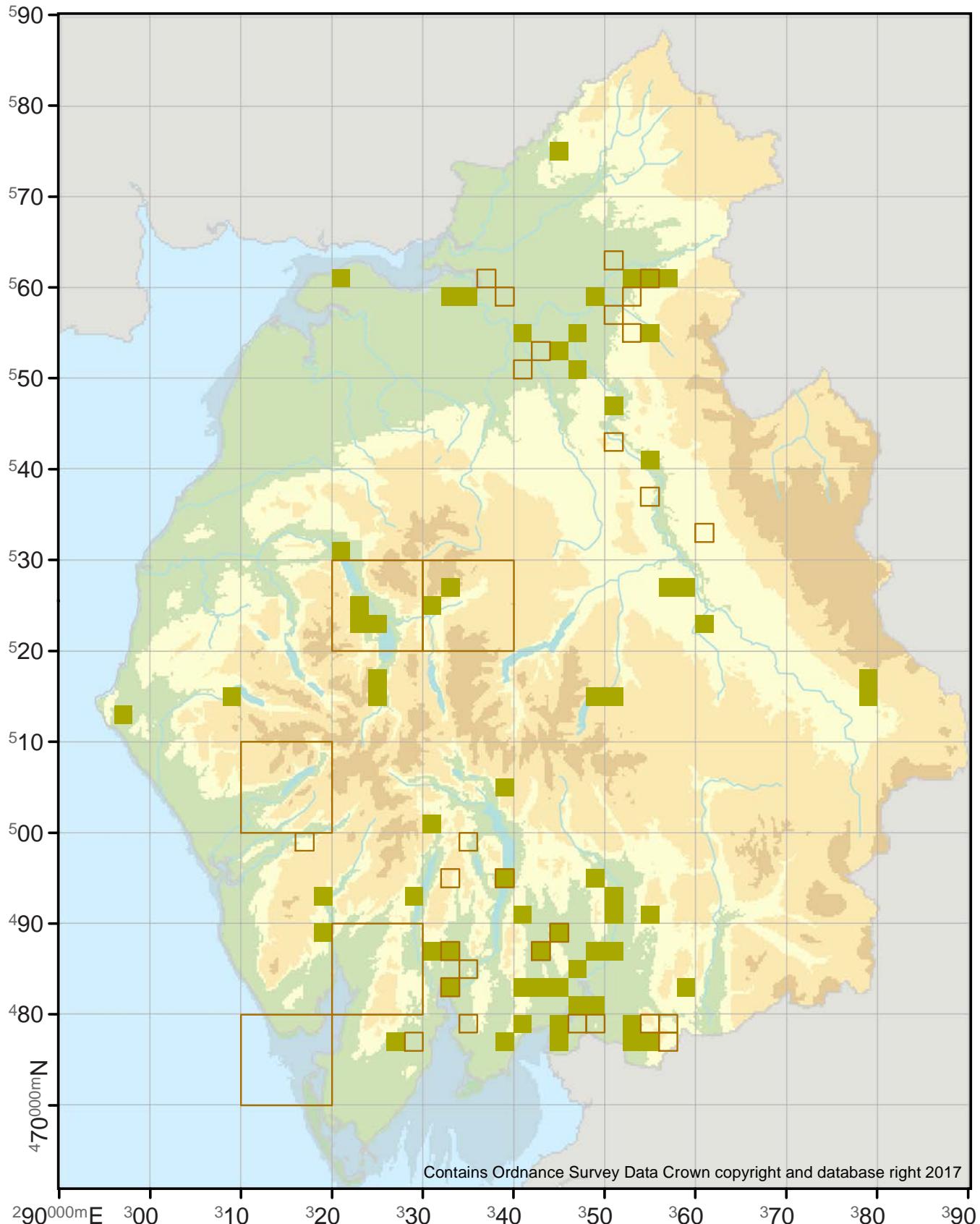
- Pre 2000
- Post 2000



74.007

**Scarce Silver-lines**  
*Bena bicolorana*

- Pre 2000
- Post 2000

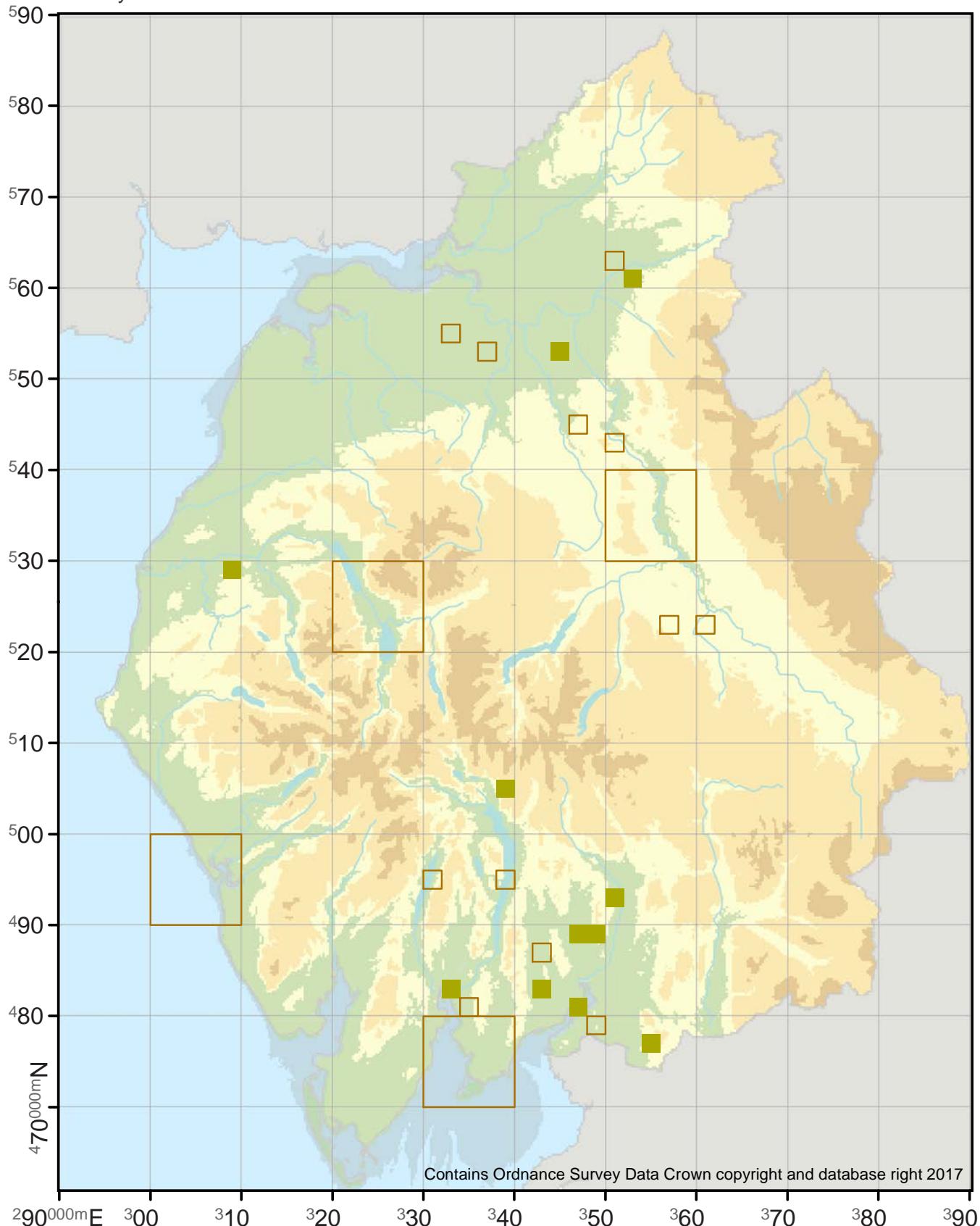


74.008

**Green Silver-lines***Pseudoips prasinana*

Pre 2000

Post 2000



74.009

**Oak Nycteoline***Nycteola revayana*

Pre 2000

Post 2000