Living Record

Online Environmental Recording for Farmer Clusters



Environmental Records?

Typically... Species Records

- Who? The Recorder (= observer)
- Where? Grid reference
- When? Date
- What? Species

Extra details add value... e.g. Abundance



Enter Records

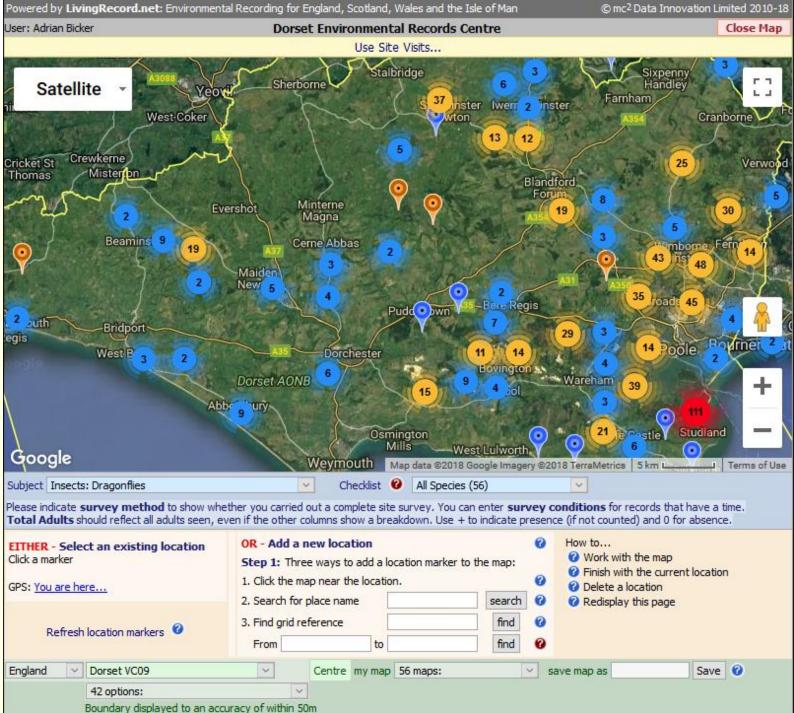


Welcome to Dorset!

The markers show where my records are.

Where was the species seen?

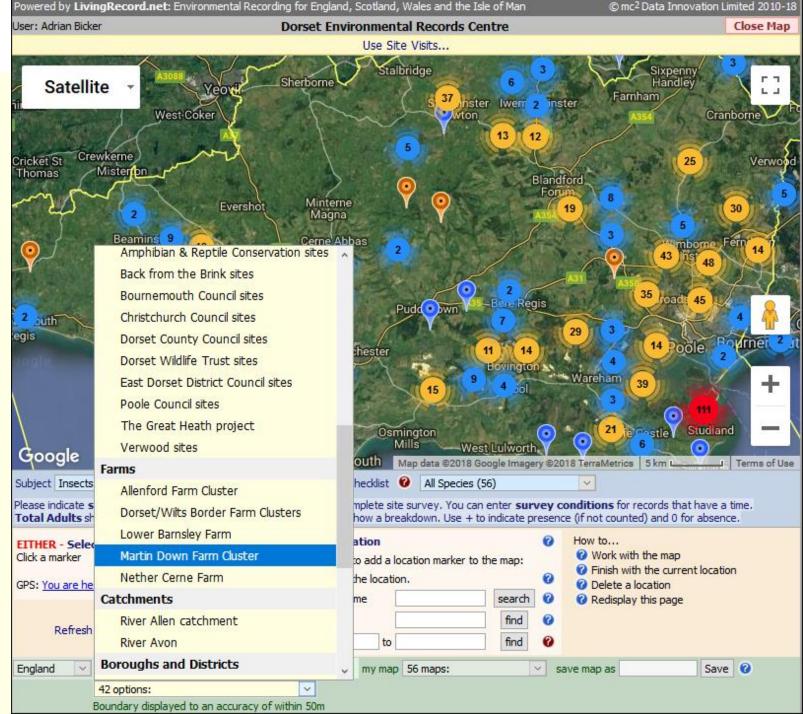
Zoom in or...





Where was the species seen?

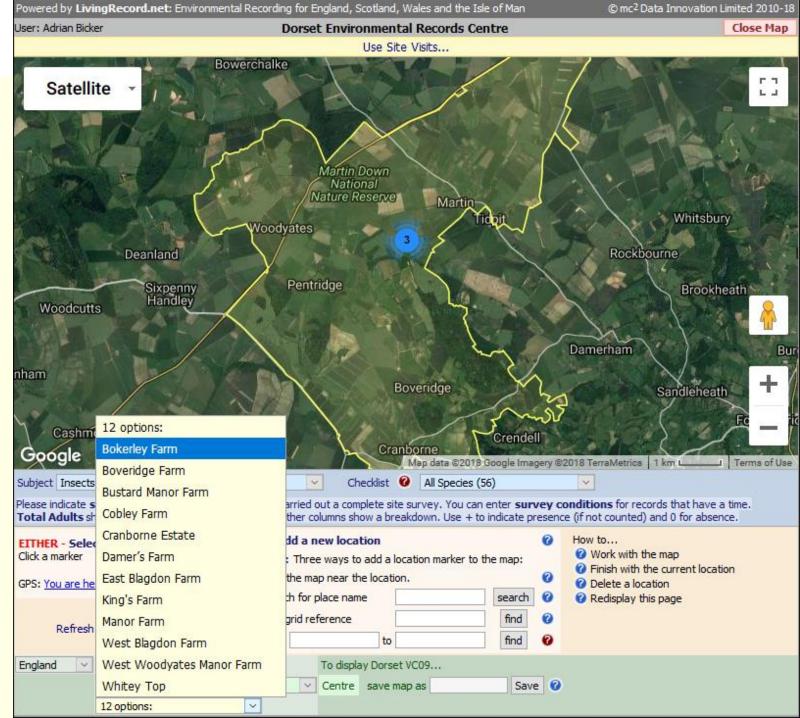
Zoom in or Select an Area...





Where was the species seen?

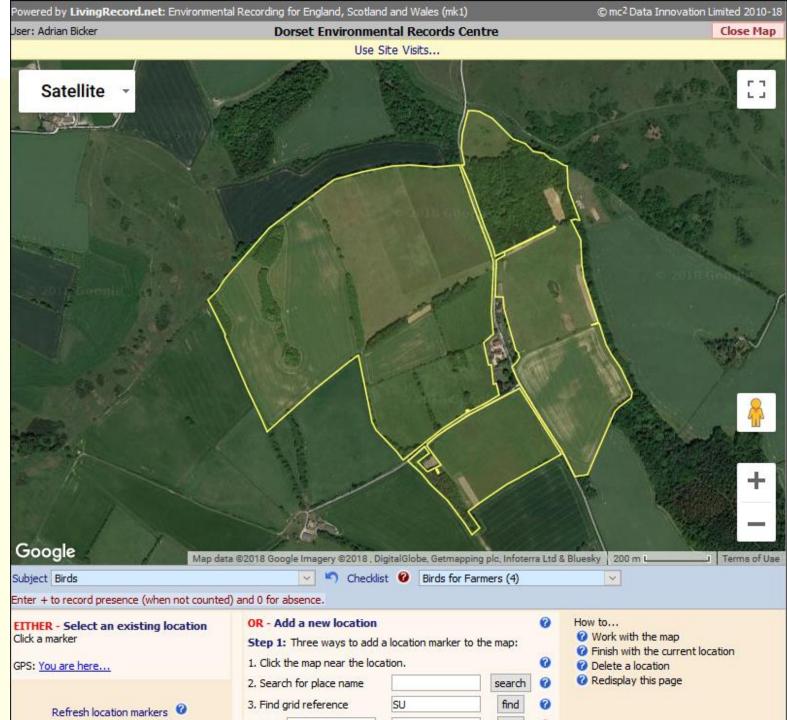
Zoom in or Select an Area...





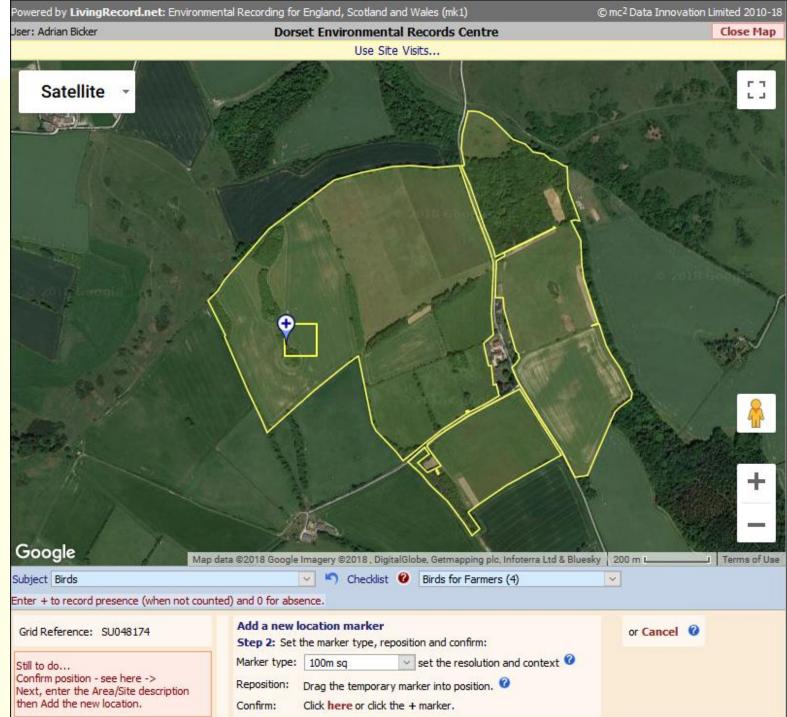
Where was the species seen?

Zoom in or Select an Area...



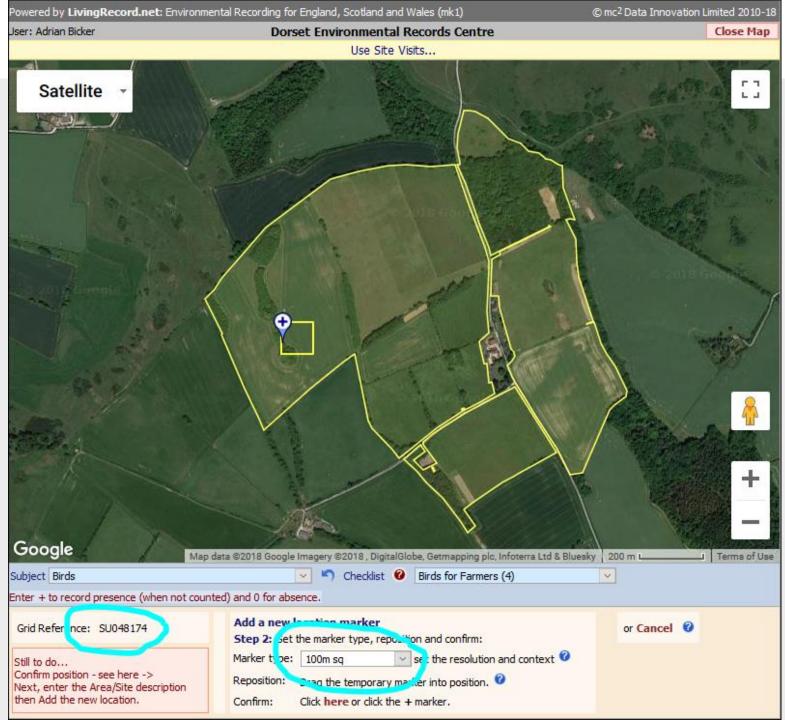


- 1. Add location marker
- Click the map...



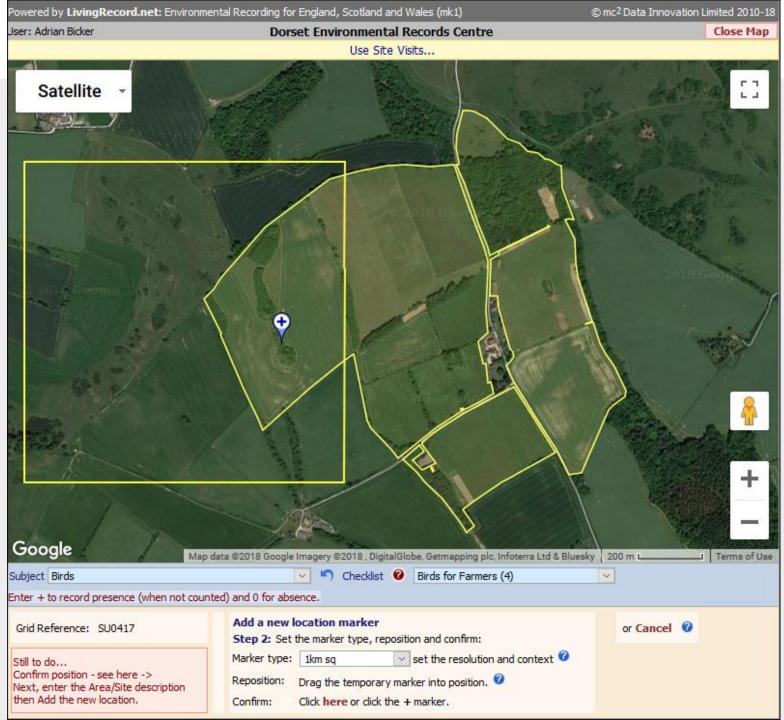


- 1. Add location marker
- Click the map
- Choose precision of grid reference... 100m SU048174



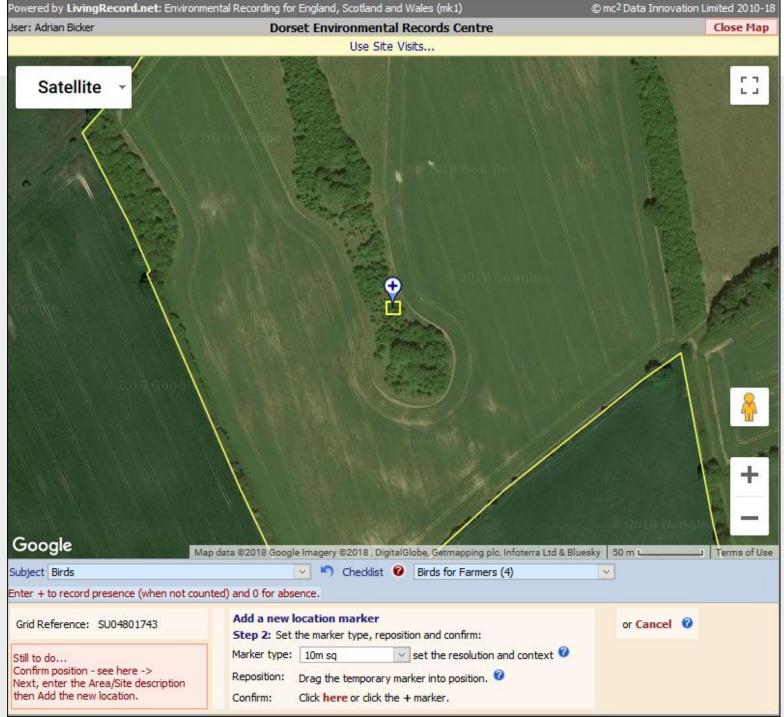


- 1. Add location marker
- Click the map
- Choose precision of grid reference...
 100m SU048174
 1km SU0417



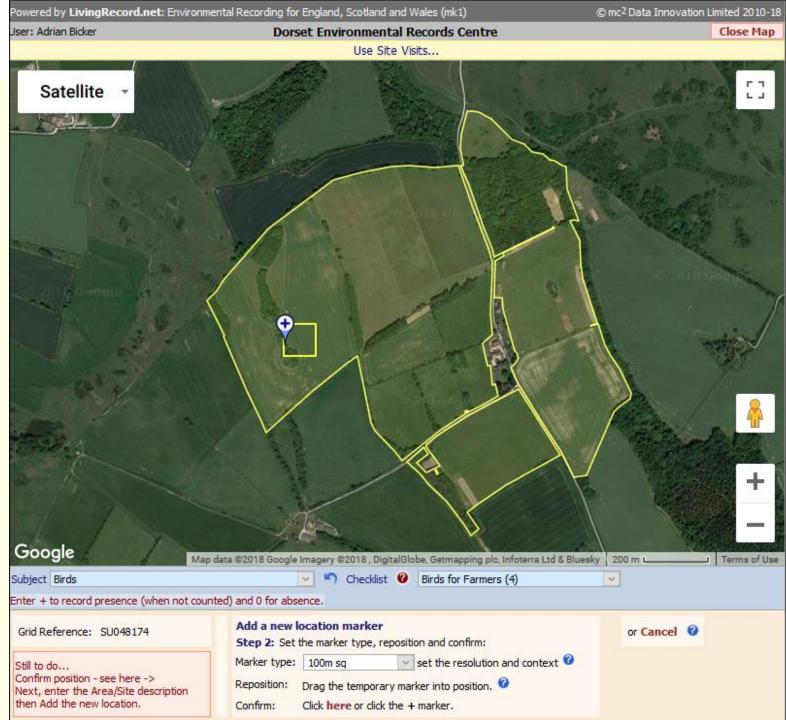


- 1. Add location marker
- Click the map
- Choose precision of grid reference...
 100m SU048174
 1km SU0417
 10m SU04801743



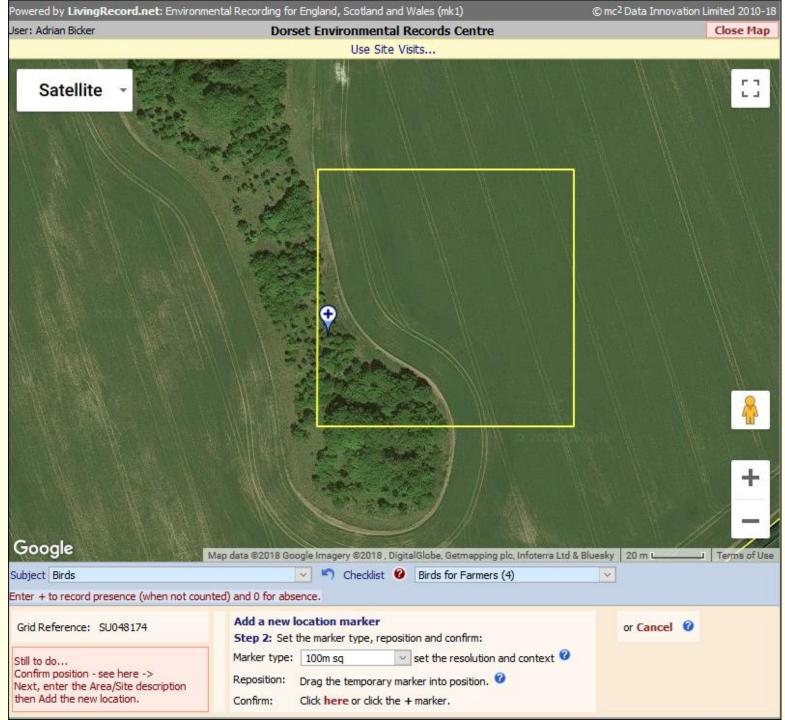


- 1. Add location marker
- Click the map
- Choose precision of grid reference 100m is normally a good choice



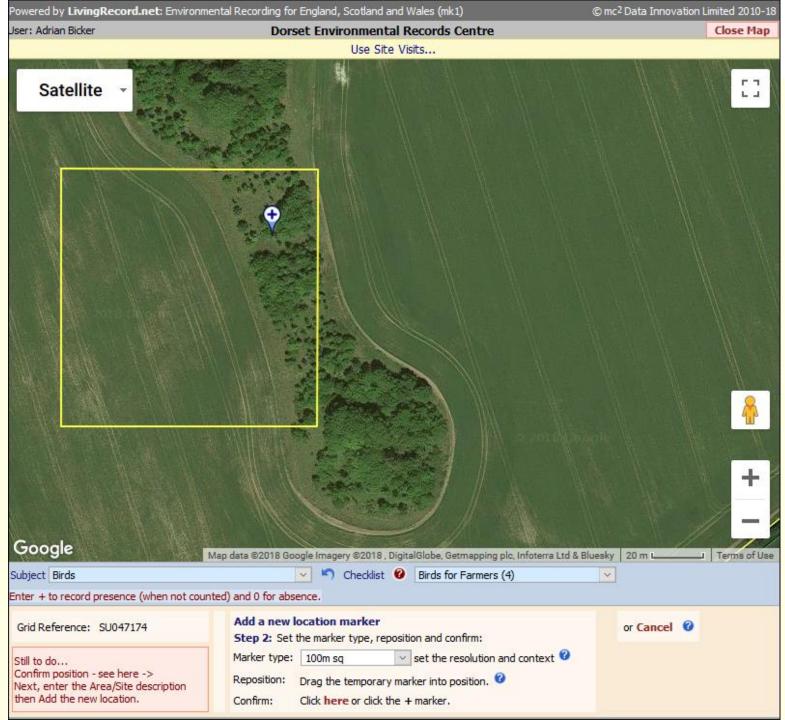


- 1. Add location marker
- Click the map
- Choose precision of grid reference
- Zoom in...





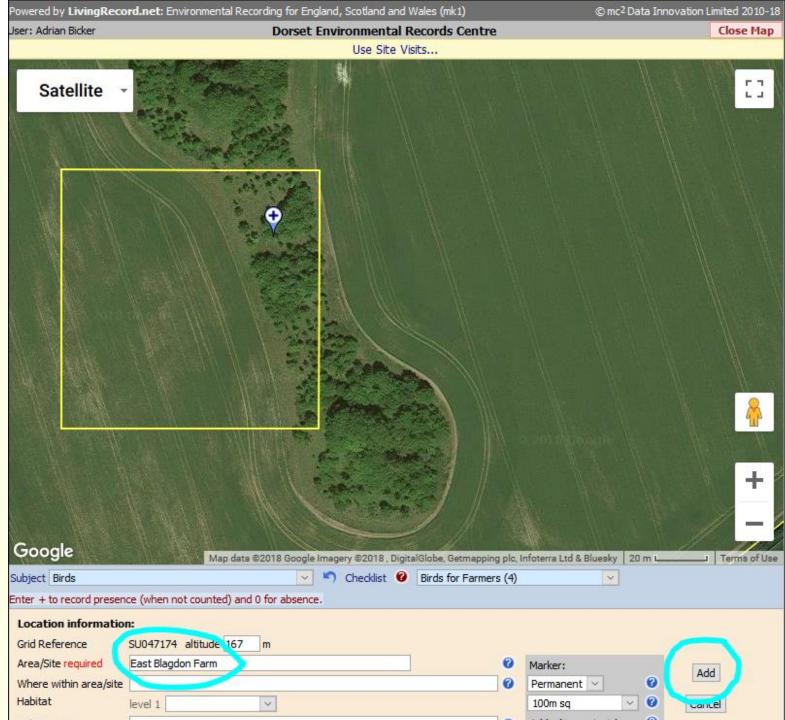
- 1. Add location marker
- Click the map
- Choose precision of grid reference
- Zoom in
- Drag the marker into position
- Click to confirm...





- 1. Add location marker
- Click the map
- Choose precision of grid reference
- Zoom in
- Correct the position and confirm
- Area/Site name and Add

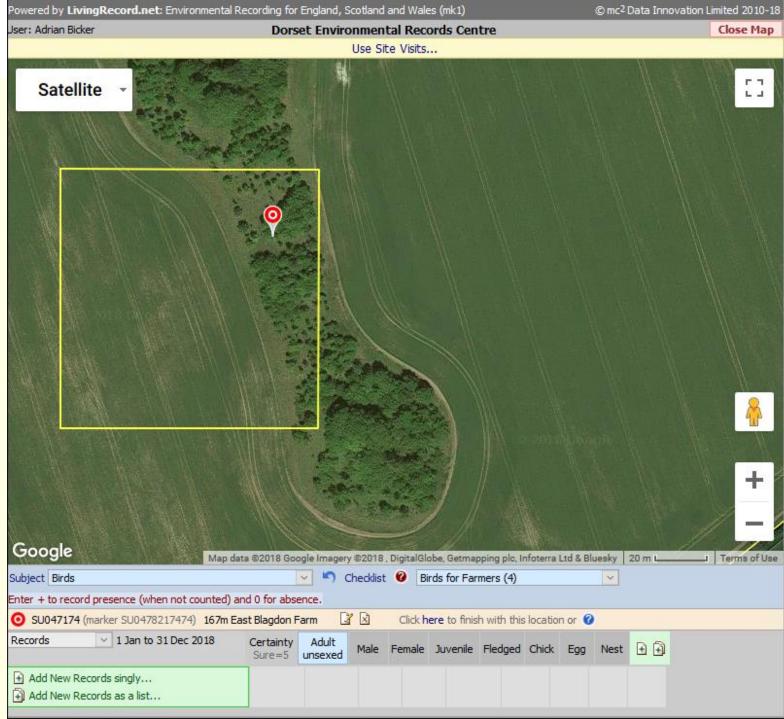
Only the Area/Site name is required... It defaults to the farm name





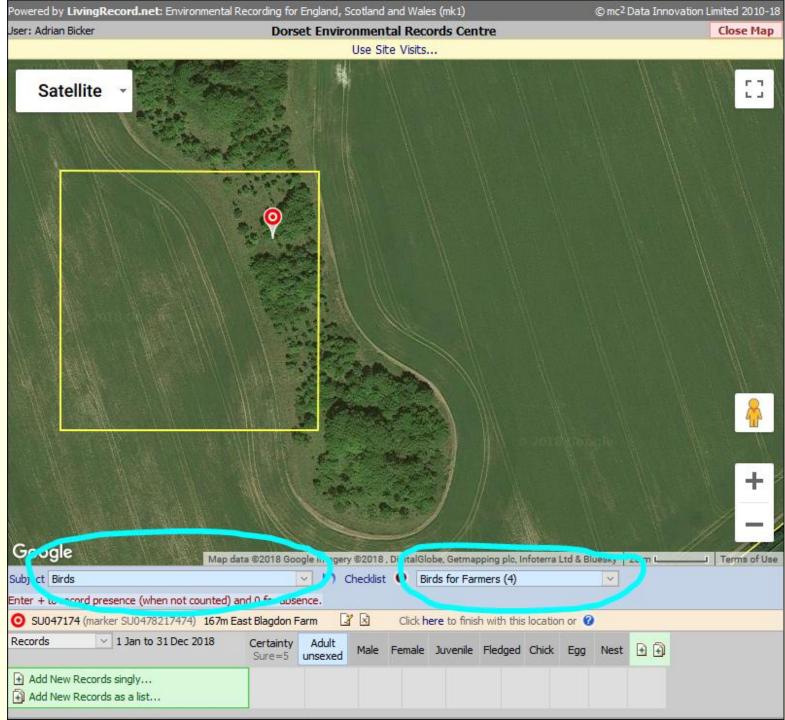
1. Add location marker

Any number of records can be added to this location marker. They will all have the same grid reference, Area/Site name etc.



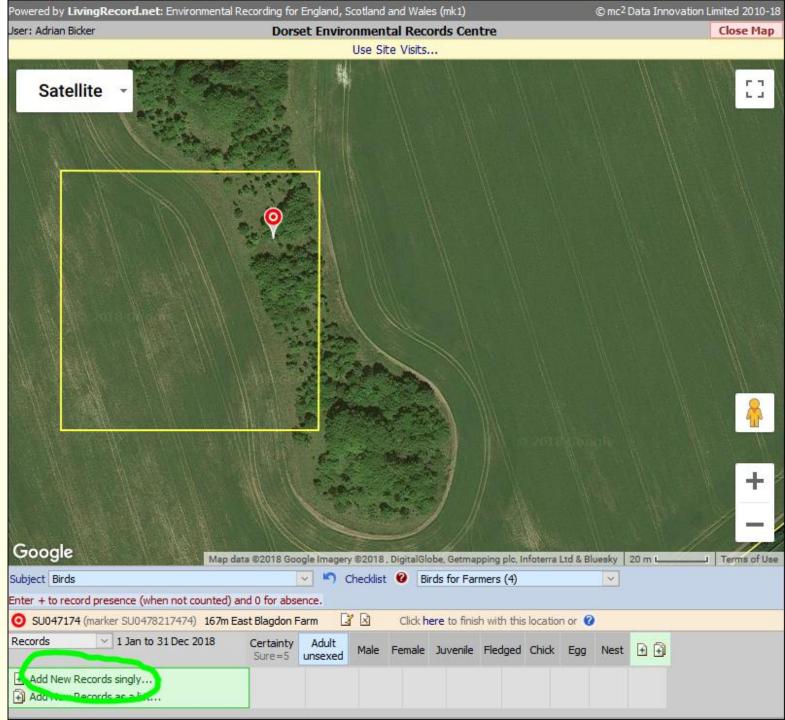


- 1. Add location marker
- 2. Add species record
- Choose the subject and a checklist...





- 1. Add location marker
- 2. Add species record
- Choose the subject and a checklist
- Click Add New Records link...





- 1. Add location marker
- 2. Add species record
- Choose the subject and a checklist
- Click Add New Records link
- Choose species
- Set date
- Include details
- Click Add...

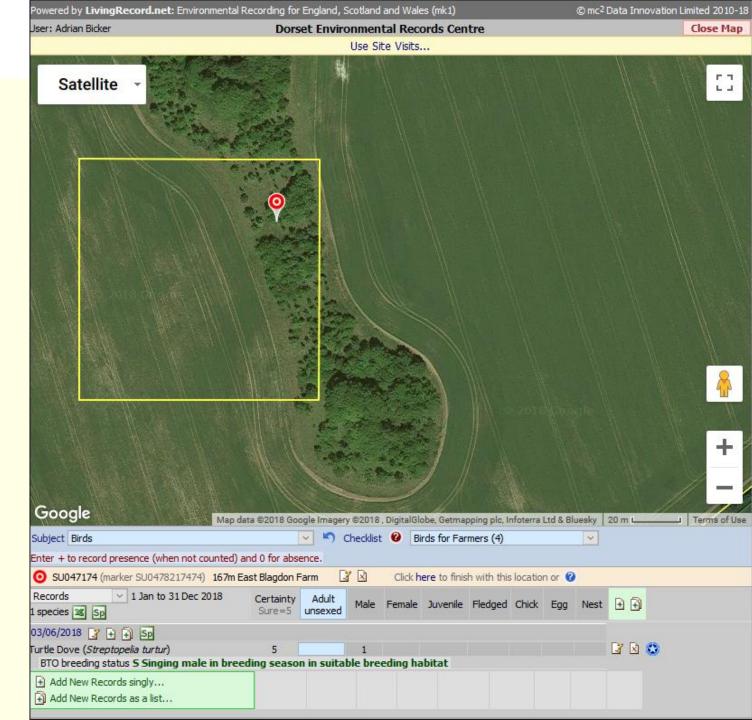
wered by LivingRecord.net: Environmental Reco	(mk1)	© mc ² Data Innovation	Limited 2010-18				
er: Adrian Bicker		Close Map					
Use Site Visits							
Satellite	Image: Contract of the second secon			[]			
Add Record: Birds at East Blagdon Farm			×				
Species Turtle Dove (Streptopelia turtur)	Male Female Juvenile Fledged	pitat V	Add ancel				
bject Birds	2018 Google Imagery ©2018 , DigitalGlob	e, Getmapping plc, Infoterra Ltd Is for Farmers (4)	& Bluesky 20 m L	I Terms of Use			
ter + to record presence (when not counted) and (and the second						
SU047174 (marker SU0478217474) 167m East E		re to finish with this location o	r 🕜				
5	ertainty Adult ure=5 unsexed Male Female .	Juvenile Fledged Chick E	igg Nest 主 🕣				
) Add New Records singly) Add New Records as a list							



- 1. Add location marker
- 2. Add species record
- rd V
- Choose the subject and a checklist
- Click Add New Records link
- Choose species
- Set date
- Include details
- Click Add
- Check new record below the map...

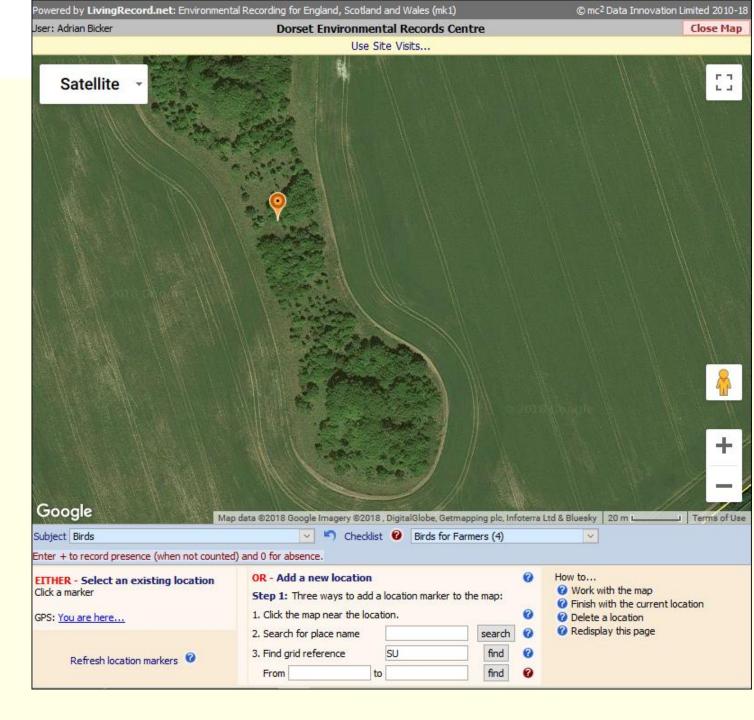
The new record has been added successfully. It is listed below the map.

Any record can be edited or deleted using the icons to the right.



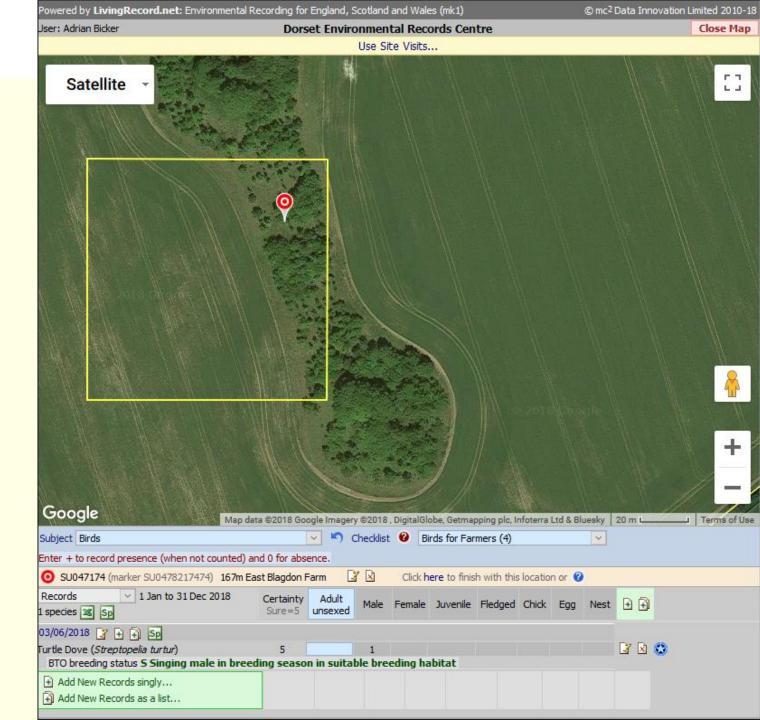


- 1. Add location marker
- 2. Add species record
- Deselect marker when finished *Click the marker of the map...*





- 1. Add location marker
- 2. Add species record
- Deselect marker when finished
- Reselect marker any time to
 - List records
 - Edit/Delete records
 - Add more records





Adding Records

That was a simple example...

Some subjects have many species: plants, moths, bees, beetles etc.

- Search by name.
- Search list use a list of search terms to add multiple records

Also...

Add records using the **Excel Import**:

- Columns for date, species, grid reference etc.
- Your own layout
- Option to import historical records



What goes in...

... should come out!

Most online systems developed by national organisations enable the public to send in their records.

You need a recording system for your Cluster. One that puts all cluster records at your disposal.

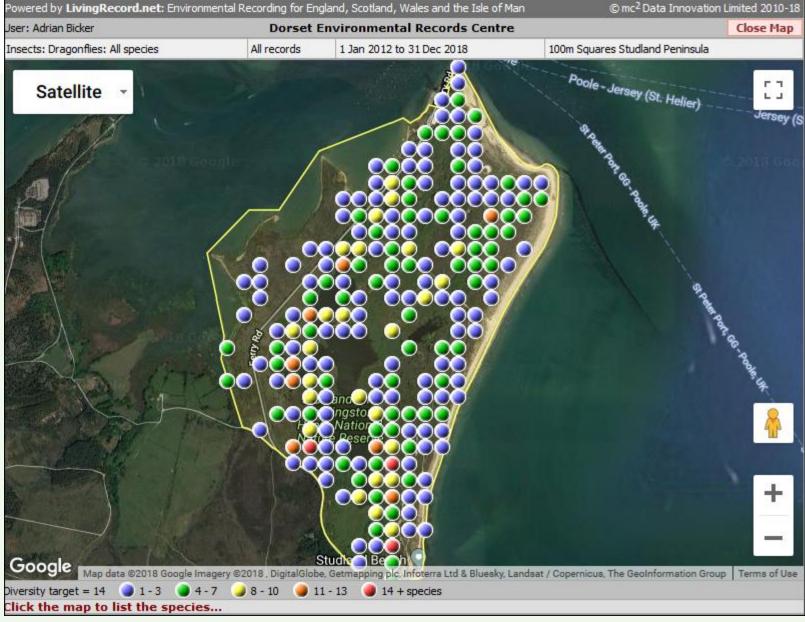
Putting your records to work...





All Species (for one subject)

- Blobs show presence
- Colour shows diversity of species
- 100m blobs for smaller sites and farms...



LivingRecord.net Online Environmental Recording

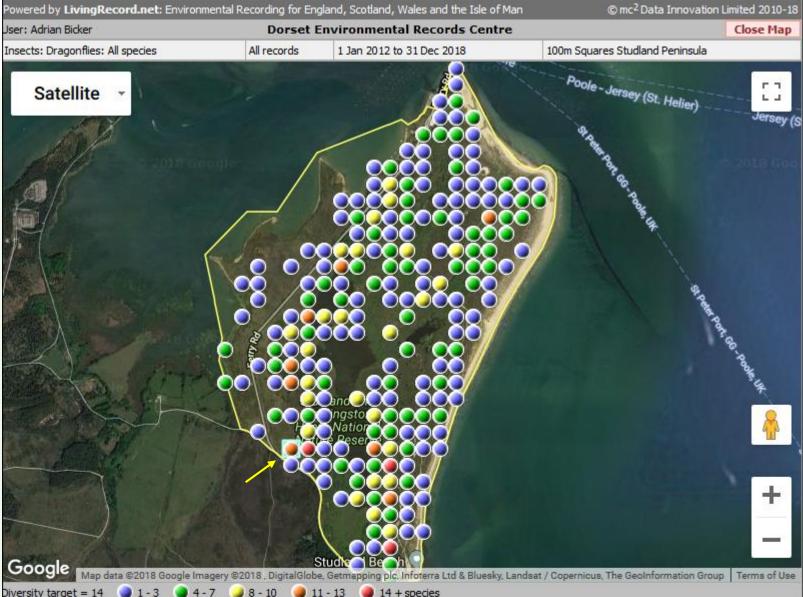
Distribution maps

All Species (for one subject)

- Blobs show presence
- Colour shows diversity of species
- 100m blobs for smaller sites and farms

Click a grid square to list the species

Note that 100m blob maps exclude 1km data



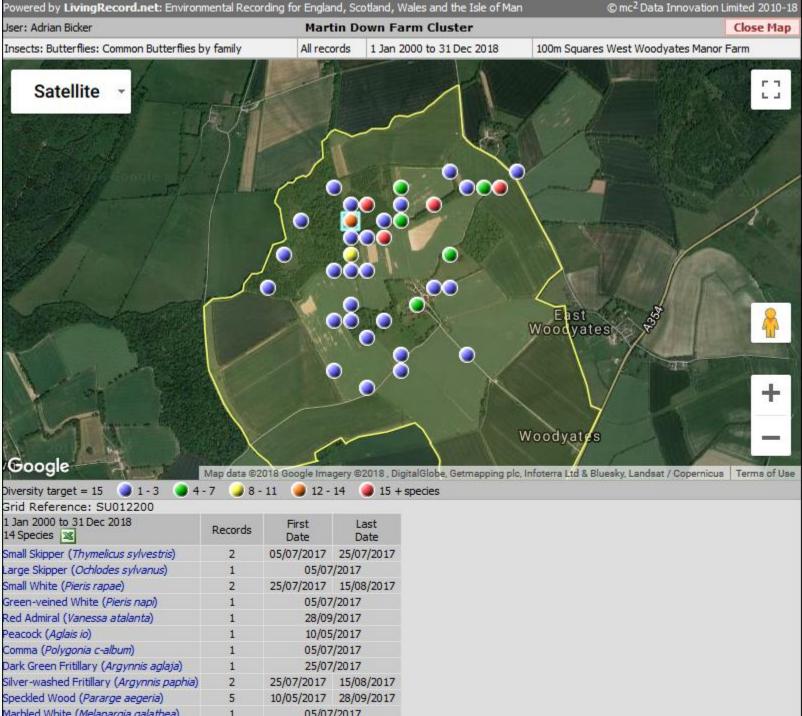
iversity target = 14 🌏	1-3 4-7	🥥 8 - 10	🥥 11 - 13	14 + species			
rid Reference: SZ0268	843						
Jan 2012 to 31 Dec 2018 1 Species 📧		Records	First Date	Last Date			
merald Damselfly (Lestes s	1	16/08/2014					
mall Red Damselfly (Ceriag	4	06/07/2013	19/09/2015				
zure Damselfly (Coenagrio	2	06/07/2013	07/06/2014				
lue-tailed Damselfly (Ischn	2	06/07/2013	07/06/2014				
all and the last of the start		1 12	11/07/0015				



All Species (for one subject)

- Blobs show presence
- Colour shows diversity of species
- 100m blobs for smaller sites and farms

Farms work the same as other site...

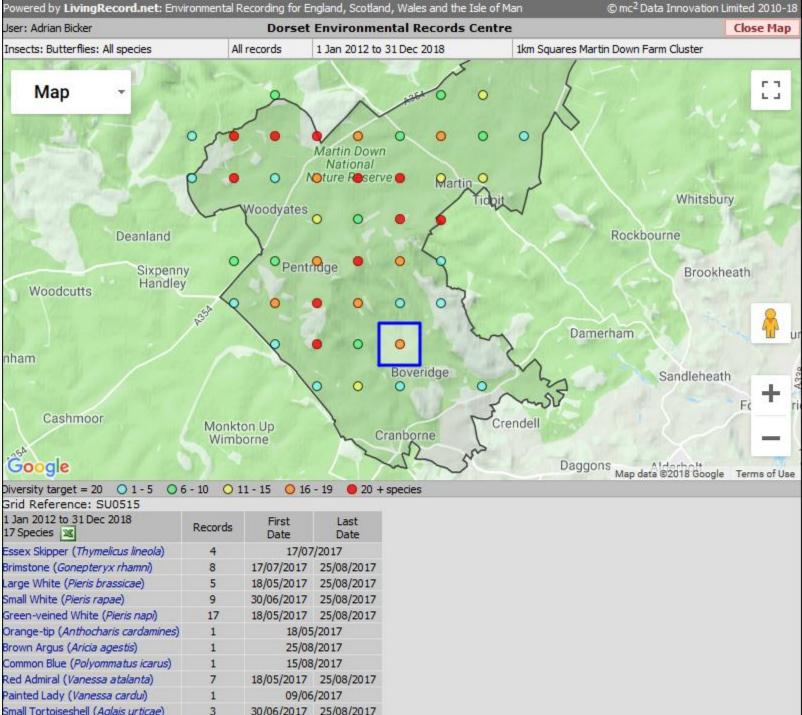




All Species (for one subject)

- Blobs show presence
- Colour shows diversity of species
- 100m blobs for smaller sites and farms
- 1km blobs for boroughs, clusters...

Click a grid square to list the species

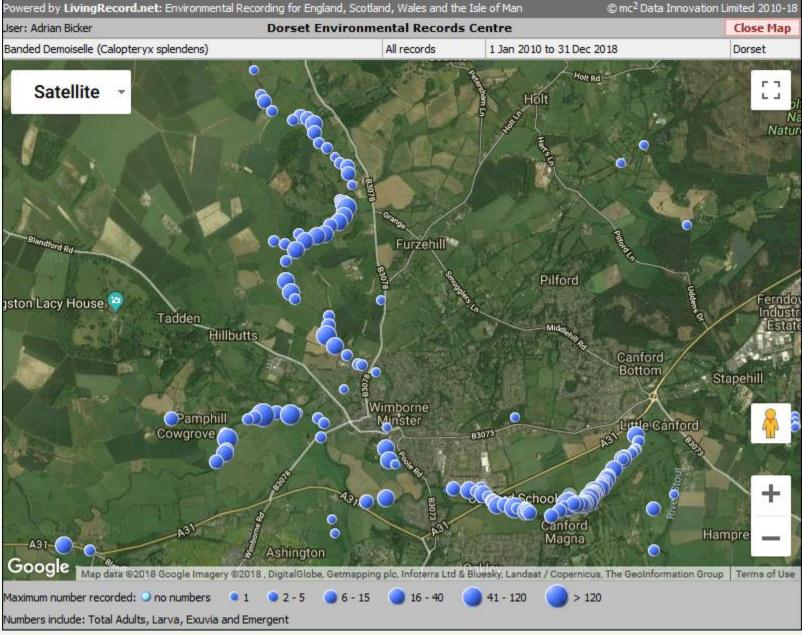




Single Species

- Blobs show presence
- Blob size shows abundance

Banded Demoiselle Distribution along rivers...

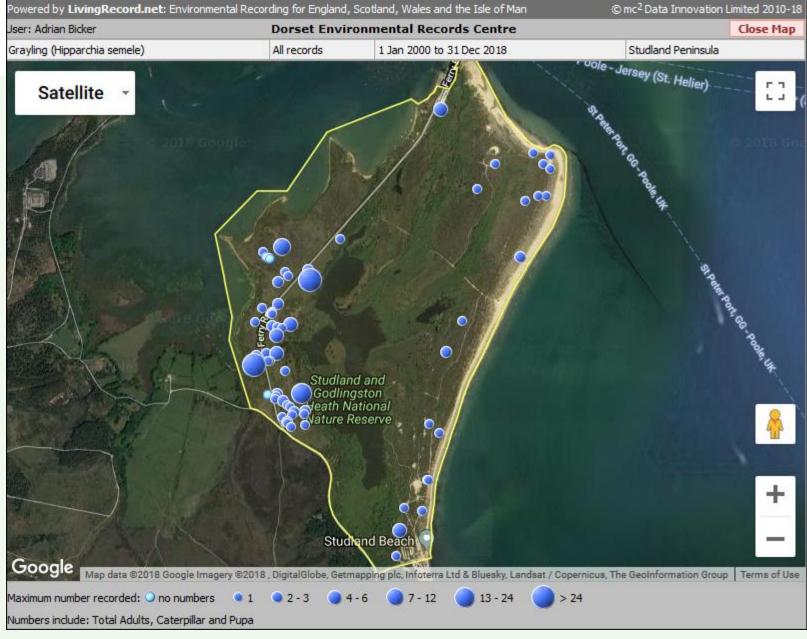




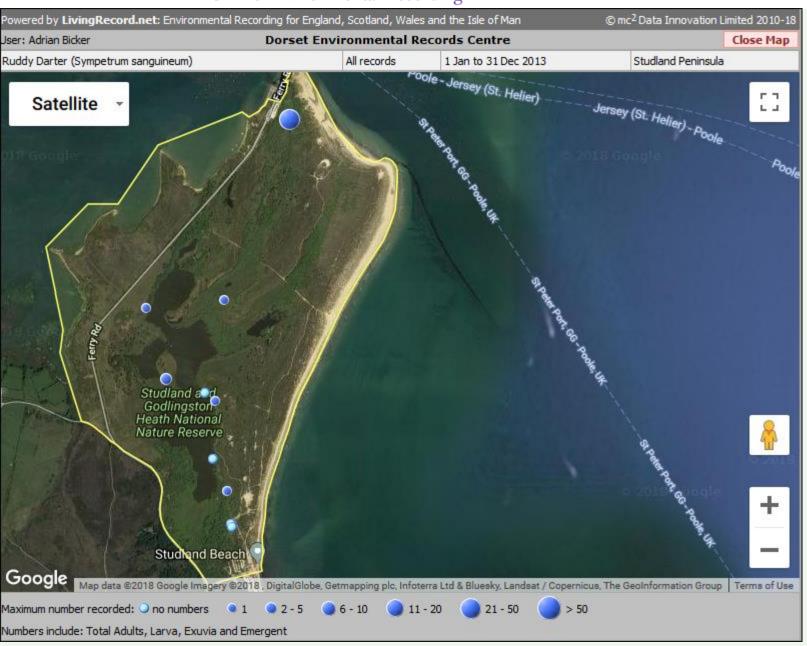
Single Species

- Blobs show presence
- Blob size shows abundance

Grayling Butterfly Distribution across a site...



LivingRecord.net



Ruddy Darter distribution Comparison 2013 to 2014

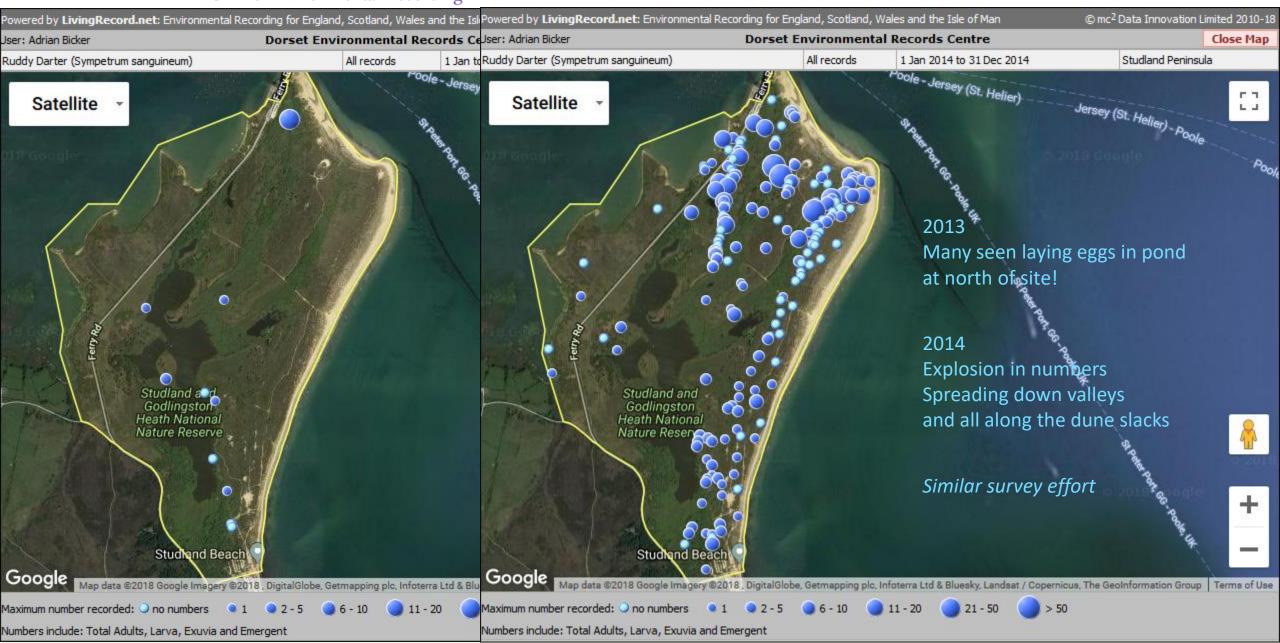
Ruddy Darter

Small, bright red dragonfly Seen at the end of the season Generally rare in Dorset

2013

Many seen laying eggs in pond at north of site!

LivingRecord.net Online Environmental Recording





Available to all users

- Reward and inform recorders
- Highlight under-recorded areas
- Encourage co-operation between recorders
- Aggregated, anonymous data complies with GDPR



Available to all users

- Reward and inform recorders
- Highlight under-recorded areas
- Encourage co-operation between recorders
- Aggregated, anonymous data complies with GDPR

Worried about rare species on your farm attracting unwanted attention?

For your farm or cluster...

Your ecologist can set the resolution at which key species appear in the maps.



Available to all users

- Reward and inform recorders
- Highlight under-recorded areas
- Encourage co-operation between recor
- Aggregated, anonymous data complies

Worried about rare species on your farm a

For your farm or cluster... Your ecologist can set the resolution at wh

er: Adrian Bicker		Martin Down Farm Cluster							
	Enter Records	Review & Download	Distribution Maps	Possible Issues	Excel Import	Options	Help	Sites	Admin
Sensitive Speci	es Area	M	artin Down Farm Cl	uster 🗸					
	🖽 Ma	mmals (excluding	bats) (38)						
	🕀 Ba	ts (36)							
	🖽 Ba	dger Setts (1)							
	🖂 Bir	ds (4)							
	Sp	ecies			Area	Sensitivity			
	Go	shawk (Accipiter	gentilis)		Dorset VC09	10km ~	A	lison Stewa	rt 07/08/2014
	Ho	ney-buzzard (Per	nis apivorus)		Dorset VC09	10km 🗸	A	lison Stewa	rt 07/08/2014
	Lor	ng-eared Owl (As	io otus)		Dorset VC09	10km ~	A	lison Stewa	rt 07/08/2014
	Mo	ntagu's Harrier ((Circus pygargus)		Dorset VC09	10km ~] A	lison Stewa	rt 07/08/2014
	Ac	dd species: seard	h for 🕜 Robin	Search					
	⊞ Re	ptiles (3)							
	🕀 Am	nphibians (4)							
	🕀 Fre	eshwater Fish							
	⊞ Insects: Bees, Wasps & Ants								
	🕀 Ins	sects: Sawflies (S	ymphyta)						
	🕀 Ins	sects: Moths (4)							
	🕀 Ins	sects: Butterflies	(4)						
	🕀 Ins	sects: Caddisflies							
	🕀 Ins	sects: Flies (Dipte	ra)						
	🕀 Ins	sects: Beetles							
	🕀 Ins	sects: Orthoptera	- Grasshoppers et	xc. (2)					
	🕀 Ins	sects: Bugs							
	🕀 Ins	sects: Dragonflies	; (1)						
	🕀 Ins	sects: Mayflies							
	🕀 Spi	iders, Harvestme	n & Pseudoscorpior	ns					
	🕀 Iso	pods: Woodlice 8	& Waterlice (+Land	hopper)					
	EII Co	ntinodos							

for England, Scotland, Wales and the Isle of Mar

© mc² Data Innovation Limited 2010-18



Sens

Distribution maps

Available to all users

- Reward and inform recorders
- Highlight under-recorded areas
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- Aggregated, anonymous data complies

Worried about rare species on your farm a

For your farm or cluster... Your ecologist can set the resolution at wh

rian Bicker			м	artin Down F	arm Cluster				
	Ente Recor			Possible Issues	Excel Import	Options	Help	Sites	Admin
itive Speci	es A	rea	Martin Down Farm C	luster 🗸					
	B	E Mammals (exclud	ing bats) (38)						
	B	🗄 Bats (36)							
	B	🗄 Badger Setts (1)							
	E	3 Birds (4)							
		Species			Area	Sensitivity	r		
		Goshawk (Accipit	er gentilis)		Dorset VC09	10km ~	A	lison Stewa	rt 07/08/2014
		Honey-buzzard (Pernis apivorus)		Dorset VC09	10km ~	A	lison Stewa	rt 07/08/2014
		Long-eared Owl	(Asio otus)		Dorset VC09	10km ~	A	lison Stewa	rt 07/08/2014
		Montagu's Harrie	r (Circus pygargus)		Dorset VC09	10km ~	A	lison Stewa	rt 07/08/2014
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		Robin (Erithacus	rubecula)	\sim		1km V	Add		
	B	E Reptiles (3)							
	B	E Amphibians (4)							
	B	🗄 Freshwater Fish							
	E	🗄 Insects: Bees, W	asps & Ants						
	E	🗄 Insects: Sawflies	(Symphyta)						
	B	E Insects: Moths (4	4)						
	B	🗄 Insects: Butterfli	es (4)						
	B	🗄 Insects: Caddisfl	ies						
	E	🗄 Insects: Flies (Dij	otera)						
	B	🗄 Insects: Beetles							
	E	E Insects: Orthopt	era - Grasshoppers e	tc. (2)					
	E	🗄 Insects: Bugs							
	E	E Insects: Dragonf	lies (1)						
	E	🗄 Insects: Mayflies							
	B	E Spiders, Harvest	men & Pseudoscorpio	ns					



Sensi

Distribution maps

Available to all users

- Reward and inform recorders
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Worried about rare species on your farm a

For your farm or cluster... Your ecologist can set the resolution at wh

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	Enter Records	Review & Download	Distribution Maps	Possible Issues	Excel Import	Options	Help	Sites	Admin	
tive Speci	es Area	м	lartin Down Farm Cl	uster 🗸						
	⊞ Mar	mmals (excluding) bats) (38)							
	🗄 Bat									
		dger Setts (1)								
	🖂 Bird	ds (4)								
	Spe	ecies			Area		Sensiti	vity		
	Gos	shawk (Accipiter	gentilis)		Dorset VC09	Э	10km	\sim	Alison Stew	art 07/08/2014
	Hor	ney-buzzard (Pe	rnis apivorus)		Dorset VC09	Ð	10km	\sim	Alison Stew	art 07/08/2014
	Lon	ng-eared Owl (As	sio otus)		Dorset VC09	Ð	10km	\sim	Alison Stew	art 07/08/2014
	Mor	ntagu's Harrier (Circus pygargus)		Dorset VC09	9	10km	\sim	Alison Stew	art 07/08/2014
_	Rot	bin (Erithacus rul	becula)		Martin Dowr	n Farm Cluster	1km	× ×	Adrian Bick	er 23/10/2018
	Ad	ld species: seard	h for 🕜	Search	1					
	⊞ Rer	ptiles (3)			_					
		phibians (4)								
		shwater Fish								
	1 Ins	ects: Bees, Was	ps & Ants							
		ects: Sawflies (S								
		ects: Moths (4)								
	🗄 Ins	ects: Butterflies	(4)							
	🗄 Ins	ects: Caddisflies	1							
	🕀 Ins	ects: Flies (Dipte	era)							
	🕀 Ins	ects: Beetles								
	🕀 Ins	ects: Orthoptera	a - Grasshoppers et	c. (2)						
	🕀 Ins	ects: Bugs								
	🕀 Ins	ects: Dragonflies	s (1)							
	🗄 Ins	ects: Mayflies								
	🗄 Spie	ders, Harvestme	n & Pseudoscorpion	าร						



Review & Download



Designed for organisations that manage land

The tool for the Cluster Ecologist

Used for:

- National Trust estates
- Wildlife Trust sites
- Councils sites and boroughs
- Farms and clusters



- Recorder can Review his own Records
- Sharing Team trusted user can Review all Team Records

You can do more!

You have Super Powers!

You can review all records falling on your land.



For the farm...

	ngRecord.net: Environmental Reco		Subject Summa
Jser: Adrian Bick Satelli East Woodyates	te -	Martin Down National Nature Reserve	Subject Summa Bokerley Fam Selection crite Records dat Project all Records ente Limit to Include posit Records for All subjet Birds Birds Birds Insects: Vascular Total
	Map data © to display the records.	2018 Google Imagery ©201	
To change the Click the 'All su In accessing th 1. I will treat th 2. The data wi	markers shown on the map, us bjects' heading or click a differe ese records, I agree the followin his information as confidential an Il only be used by members of t t many of these records may no Dorset VC09 Martin Down Farm Cluster Bokerley Farm	e the summary: nt subject heading o ng: d will respect the priv he Martin Down Farm	r se racy Clu: fied.

b	ject Summary			×
3	kerley Farm Selection criteria: Records dated in period V 01/01/2017 to 31/3	12/2018		
	Project all records	~		
	Records entered by O me my team O everyone Limit to Include positive and negative records			
1	Records for All Species			
	🖂 All subjects 🕱 Sp	Species	Records	
	⊞ Mammals (excluding bats)	2	11	
	⊞ Birds	6	12	
	⊞ Reptiles	3	59	
	⊡ Insects: Bees, Wasps & Ants	6	39	
	⊞ Insects: Butterflies	17	119	
	⊡ Vascular plants	17	77	
	Total	51	317	
3	Records for Designated Species			
]	Records for Watch List species			



For the farm For the whole cluster...

Records for the cluster Team...



		1.55.	0.40	-
				×
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✓ 01/01/2017	to 31/12/	- Income of the local division of the local		
		~		
🕑 my team 🔘 e	everyone			
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ecords 🖂				
		Species	Records	
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		3	8	
		6	7	
		5	8	
udoscorpions		2	2	
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		179	4,382	
S				
	ecords 💌	v 01/01/2017 to 31/12/ my team o everyone ecords v	 01/01/2017 to 31/12/2018 my team o everyone ecords s Species 3 33 4 4 4 16 9 32 33 4 5 16 9 32 3 4 5 16 9 32 33 4 16 9 32 33 4 16 9 32 3 4 179 	 01/01/2017 to 31/12/2018 my team) everyone ecords Species Records 3 152 33 226 4 877 4 877 16 698 9 22 32 1,758 3 8 6 7 5 8 udoscorpions 2 2 24 179 4,382

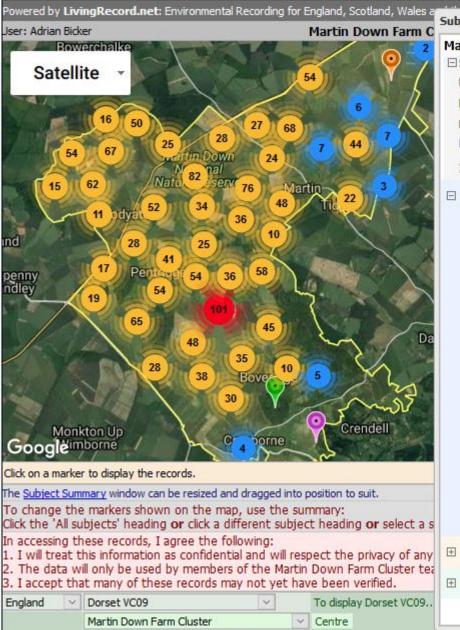


For the farm For the whole cluster

Records for the cluster Team Or everyone's records...

Confusingly... The sun-shaped blobs are called "cluster markers".

Each one represents a group of location markers. The number tells you how many.



v

12 options:

Subject Summary

Martin Down Farm Cluster Selection criteria: Records dated in period O1/01/2017 to 31/12/2018 Project -- all records Records entered by me my tean everyone Limit to Include positive and negative records

E Records for All Species

🖂 All subjects 🔀 Sp	Species	Records
🗄 Mammals (excluding bats)	5	156
🗄 Bats	2	3
🕀 Birds	49	303
🗄 Reptiles	4	879
🗄 Insects: Bees, Wasps & Ants	23	741
⊞ Insects: Moths	19	48
🗄 Insects: Butterflies	34	1,966
⊞ Insects: Flies (Diptera)	7	17
🗄 Insects: Beetles	7	9
🗄 Insects: Dragonflies	5	8
Spiders, Harvestmen & Pseudoscorpions	2	2
🗄 Vascular plants	105	712
🗄 Plant Galls		٥
Total	270	4,853

Records for Watch List species

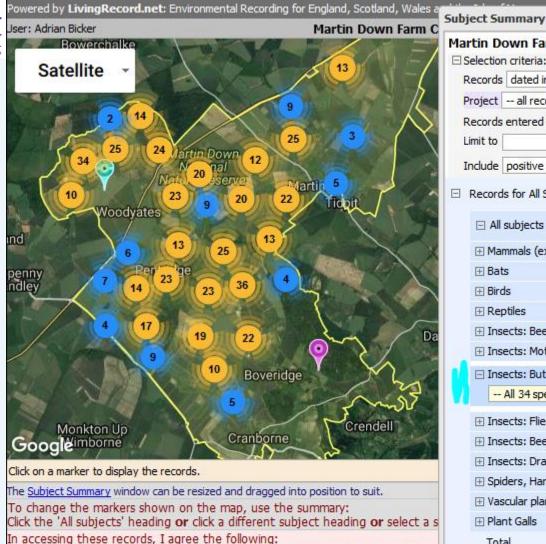
×



Limit the review... Just Butterfly records

Only locations with Butterfly records are shown

As we will see... Click any marker to list its records



1. I will treat this information as confidential and will respect the privacy of any 2. The data will only be used by members of the Martin Down Farm Cluster tea

To display Dorset VC09.

Centre

3. I accept that many of these records may not yet have been verified.

Dorset VC09

12 options:

Martin Down Farm Cluster

England

Project --- all records Records entered by O me O my team everyone Limit to Include positive and negative records E Records for All Species ⊡ All subjects Records Species Mammals (excluding bats) + Bats H Birds 49 + Reptiles 23 Insects: Moths 19 🖃 Insects: Butterflies 🕱 Sp 34 1,966 -- All 34 species 4

01/01/2017

to 31/12/2018

🗄 Insects: Flies (Diptera)	7	17
🗄 Insects: Beetles	7	9
🗄 Insects: Dragonflies	5	8
E Spiders, Harvestmen & Pseudoscorpions	2	2
🗄 Vascular plants	105	712
🗄 Plant Galls	8	9
Total	270	<mark>4,85</mark> 3

☑ Records for Designated Species

Martin Down Farm Cluster

Records dated in period

E Selection criteria:

⊞ Records for Watch List species
 ■

X

156

303

879

741

48

3



Limit the review Butterfly records Just Dark Green Fritillary

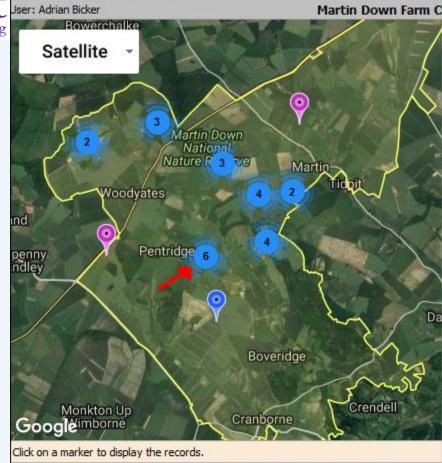
Only locations with Dark Green Fritillary records are shown

Note the links to:

- UK Butterflies species page ٠
- Butterfly Conservation factsheet •

In Dorset, this is designated as a Dorset Notable species.

Let's click on a cluster marker and look at some records...



The Subject Summary window can be resized and dragged into position to suit. To change the markers shown on the map, use the summary: Click the 'All subjects' heading or click a different subject heading or select a s In accessing these records, I agree the following: 1. I will treat this information as confidential and will respect the privacy of any 2. The data will only be used by members of the Martin Down Farm Cluster tea I accept that many of these records may not yet have been verified. England Dorset VC09 To display Dorset VC09. Martin Down Farm Cluster Centre 12 options:

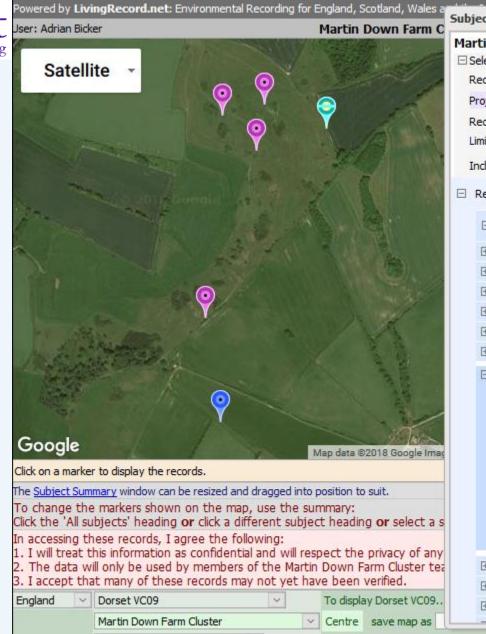
Subject Summary			×
Martin Down Farm Cluster			^
E Selection criteria:	110/0010		
	1/12/2018		
Project all records	×		
Records entered by O me O my team O everyone	2		
Limit to			
Include positive and negative records			
□ Records for All Species			
□ All subjects	Species	Records	
⊞ Mammals (excluding bats)	5	156	
⊞ Bats	2	3	
⊞ Birds	49	303	
	4	879	
⊡ Insects: Bees, Wasps & Ants	23	741	
	19	48	
🖃 Insects: Butterflies 🕱 Sp	34	1,966	
— Dark Green Fritillary (Argynnis aglaja) 28 🛛 🖂			
Resources:			
Butterfly Conservation factsheet			
Designations:			
Dorset Notable 0			
Add this species to a Watch List:			
⊞ Insects: Flies (Diptera)	7	17	
	7	9	
	5	8	~
		_	



Limit the review Butterfly records Just Dark Green Fritillary

These are the locations with records for the species

Select a location...



V

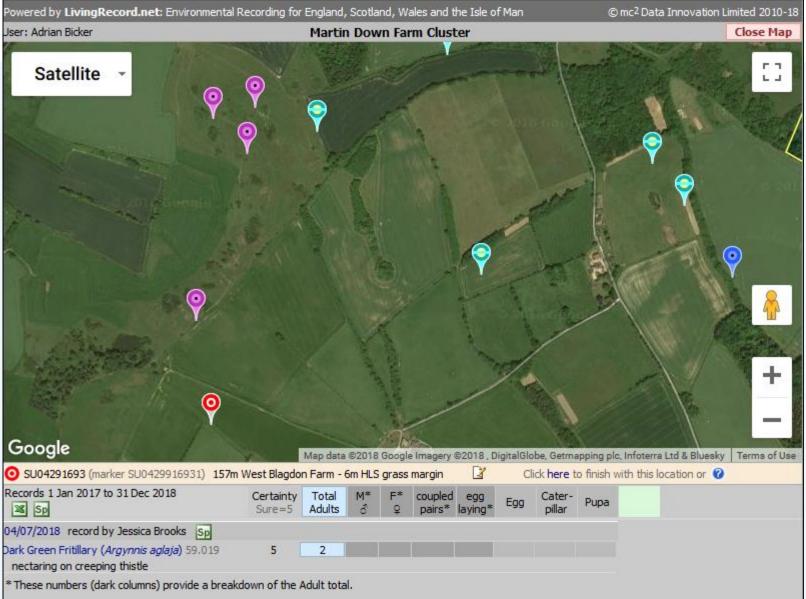
12 options:

oject Summary			>
artin Down Farm Cluster			^
Selection criteria:			
Records dated in period V 01/01/2017 to 31/	/12/2018		
Project all records	~		
Records entered by 🔘 me 🔘 my team 🔘 everyone			
Limit to			
Include positive and negative records \vee			
Records for All Species			
□ All subjects	Species	Records	
⊞ Mammals (excluding bats)	5	156	
⊞ Bats	2	3	
🕀 Birds	49	303	
	4	879	
🗄 Insects: Bees, Wasps & Ants	23	741	
🗄 Insects: Moths	19	48	
🖂 Insects: Butterflies 🕱 Sp	34	1,966	
Dark Green Fritillary (Argynnis aglaja) 28			
Species information sheet			
Resources:			
Butterfly Conservation factsheet			
Designations:			
Dorset Notable 0			1
Add this species to a Watch List:			
⊡ Insects: Flies (Diptera)	7	17	
🗄 Insects: Beetles	7	9	
⊡ Insects: Dragonflies	5	8	
· · ·		_	20



Limit the review Butterfly records Just Dark Green Fritillary records

Records for the review species Are listed below the map...



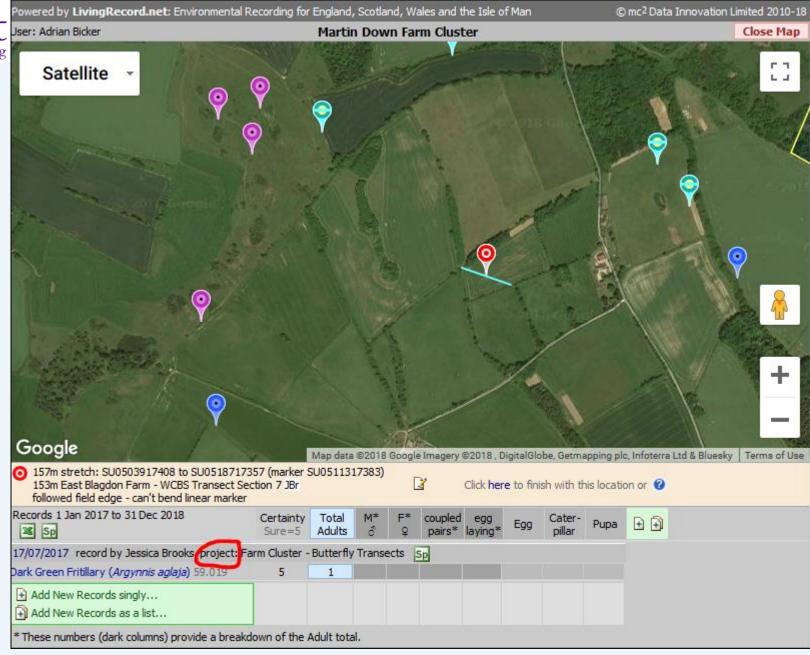


Limit the review Butterfly records Just Dark Green Fritillary records

And another...

This "linear stretch" is part of a regular butterfly transect. This is an easy way to record what was found between A and B.

Project records for: "Farm Cluster – Butterfly Transects"





Review can be limited to Project records...

Separate:

- Formal survey records
- Casual records

During Review... Use X icon to download records to Excel



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Record	All 29 specie	s ated Spec			~	29	1,284
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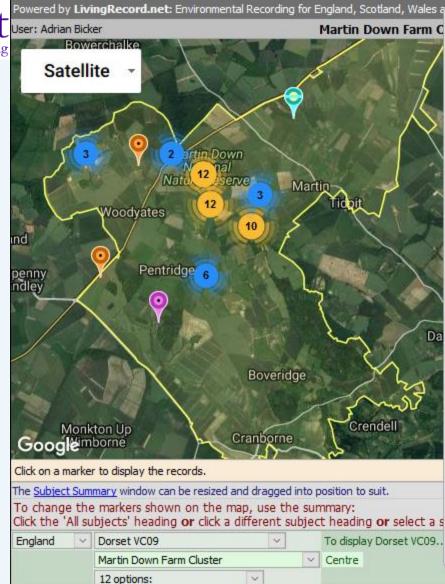
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Can you see... the Wood for the Trees?

Limit your Review to **Designated Species**

- Protected
- Priority
- S41
- Rarity
- Threat



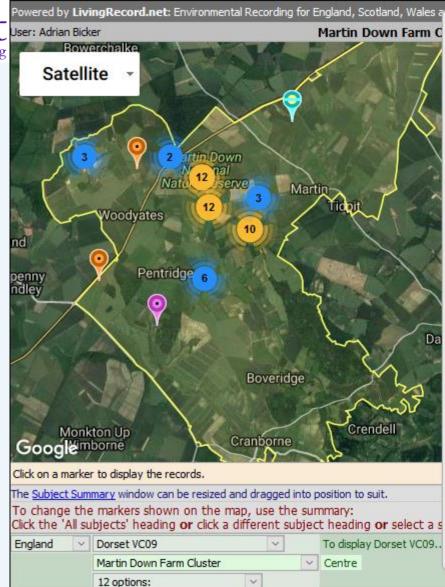
Sub	ject Summary			>
	rtin Down Farm Cluster Selection criteria:			
	Records dated in period V 01/01/2017 to 31/12	2/2018		
1	Project all records	~		
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3	Include positive and negative records			
Ŧ	Records for All Species			
	Records for Designated Species Threat status all designations			
	⊟ All subjects	Species	Records	
	⊞ Bats	1	2	
	⊞ Birds	23	254	
	⊞ Insects: Moths	1	9	
	Insects: Butterflies Sp All 7 species	7	123	
	⊡ Insects: Flies (Diptera)	1	1	
		21	133	
	Total	54	522	
Ŧ	Records for Watch List species			



Can you see... the Wood for the Trees?

Limit your Review to **Designated Species**

- Protected •
- Priority ٠
- S41 ٠
- Rarity
- Threat



lartin	Down Farm Cluster		
	tion criteria:		
Reco	rds dated in period V 01/01/2017 to 31	/12/2018	
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Limit	to		
Inclu	de positive and negative records \vee		
Rec	ords for All Species		
Rec	ords for Designated Species		
Th	– All 7 species		
	Adonis Blue (Polyommatus bellargus) 24		
	Chalk Hill Blue (Polyommatus coridon) 2		
E	Dingy Skipper (Erynnis tages) 12	Species	Records
Đ	Grizzled Skipper (Pyrgus malvae) 13	1	2
Đ	Marsh Fritillary (Euphydryas aurinia) 32	23	254
Ŧ	Small Blue (Cupido minimus) 22	1	9
Ξ	Small Heath (Coenonympha pamphilus) 18	7	123
	All 7 species		
Ŧ	Insects: Flies (Diptera)	1	1
Œ	Vascular plants	21	133
	Total	54	522
-	ords for Watch List species		



Can you see... the Wood for the Trees?

Make your own "Watch List" of target species

Example: Arable plants of interest

Jser: Adrian Bicker Martin Down Farm	Martin Down Farm Cluster □ Selection criteria: Records dated in period Project all records Records entered by me Limit to
Boveridge Boveridge Boveridge Boveridge Boveridge Boveridge Crendell Crendell Click on a marker to display the records. The Subject Summary window can be resized and dragged into position to suit. To change the markers shown on the map, use the summary: Click on a line base to be done on the map.	Jessica Brooks: Team list with a □ All subjects
Click the 'All subjects' heading or click a different subject heading or select a England V Dorset VC09 V To display Dorset VC09	inge
	°[
Martin Down Farm Cluster Centre 12 options:	

ubject Su	ummary				(
Martin D	own Farm Cluste	er.			
🗆 Selectio	n criteria:				
Records	s dated in period	· 01/01/2017	to 31/12/20	18	
Project	all records		~		
Records	s entered by 🔘 me	e 🔘 myteam 🔘 e	everyone		
Limit to		~			
Include	positive and negativ	/e records 🖂			
E Record	ds for All Species				
E Record	ds for Designated Spe	ecies			
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Watch	List Arable plants JE	Br 🗸 🕙			
	plants: Plantlife scor Brooks: Team list wi	ers plus selected othe th 22 species.	rs		
	subjects		Species	Records	
🕀 Va	scular plants 🕱 Sp	3	22	539	
-	- All 22 species		~		



Can you see... the Wood for the Trees?

Make your own "Watch List" of target species

Example: Broad-leaved Spurge

Jser: Adrian Bicker	Martin Down Farm C
Bowerchalke	
Satellite -	5
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Pentridge	
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	Boveridge
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Googlemborne	
Click on a marker to display the records.	
he <u>Subject Summary</u> window can be re	
To change the markers shown on t Click the 'All subjects' heading or c	the map, use the summary: lick a different subject heading or select a s
England 🔄 Dorset VC09	To display Dorset VC09
Martin Down Farm Clu	ster 🗸 Centre
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in Down Farm Cluster lection criteria:			
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cords entered by 🔘 me 🔘 my tea	am 💿 e	veryone	
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ecords for All Species			
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ecords for Watch List species			
ecords for Watch List species /atch List Arable plants JBr 🛛 🖓 🗄	3		
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Atch List Arable plants JBr V Implements: Plantlife scorers plus selected assica Brooks: Team list with 22 species	ted other:	Species	
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X



Living Record provides the tools...

... but have you got what it takes?



The Rewards:

- Better-informed, more effective conservation work
- A way to monitor (and demonstrate) progress

What it takes:

- Time
- Expertise

Facilitation funding only gets you to first base.



More Time and Expertise?

Suggestions:

- 1. Club together to fund more Ecologist time.
- 2. Invite local experts onto farms to undertake surveys.



Farmer Clusters... Environmental Records... Living Record... Over to you!

Adrian Bicker info@LivingRecord.net