

These are the moth records for Dorset in 2010, as reported on the DMG website. These records have not all been verified by the County Recorders, and as such do not form part of the official record as lodged with the Dorset Environmental Records Office. Only records that were subsequently submitted to the Recorders, and verified, were included in the official record.

However, I make these records available to anyone who wishes to download them.

1 January 2010

The first record of a moth in 2010 goes to a **Leek Moth *Acrolepiopsis assectella*** flying around the living room, in Wimborne St Giles on New Years day afternoon (J Winterbottom).

13 January 2010

The first moth of the year at Portland was a **Winter Moth** found by day on the door of the Observatory (PBO website).

14 January 2010

A **Winter Moth** at a lighted living room window at Puncknowle (M Hetherington).

15 January 2010

A **Satellite** flew into the Obs at Portland in the early hours (PBO website). Two **December Moth** trapped at Chickerell (C Pinder).

16 January 2010

A smart **Chestnut**, by day, on a garage door at Burton (J Southworth).

17 January 2010

At Chickerell, two **Winter Moth** and a **December Moth** trapped, and another **December Moth** at rest on adjacent fence (C Pinder). A **Herald** hibernating in a garage at Gillingham (G Hopkins).

18 January 2010

A **December Moth** at Broadway (P Harris). Three **December Moth** and two **Winter Moth** at Beaminster (M Raper).

22 January 2010

At Broadway, the only two moths were ***Acleris hastiana*** and **Chestnut** (P Harris). Three **Winter Moth** and a **Satellite** near Durlston, Swanage (P England).

23 January 2010

A **Mottled Grey** to lighted window at the Observatory, Portland (per PBO website).

3 February 2010

A single **Chestnut** at Broadway is the first moth record for some days (P Harris).

5 February 2010

A different **Chestnut** at Broadway (P Harris).

7 February 2010

An **Early Moth** and a **Chestnut** at Okeford Fitzpaine museum, presumably attracted over night to lit windows (M Forster).

14 February 2010

An **Early Moth** at a lit kitchen window, Chickerell (C Pinder). A **Spring Usher** at Durlston, Swanage, was a first for the garden (P England).

16 February 2010

At Broadmayne, a couple of moths not yet reported this year on this site were **Pale Brindled Beauty** and an early **Pale Pinion** (P Bruce-Jones).

23 February 2010

A single **Chestnut** at Broadway (P Harris).

24 February 2010

A touch of Spring by day, with one, possibly three **Dotted Border** put up from dead bracken at Woodlands Copse, near Horton (G Hopkins).

25 February 2010

An *Agonopterix alstromeriana* brought in with the logs at Gillingham (G Hopkins).

27 February 2010

An **Oak Beauty** at Broadwey (P Harris). Two *Tortricodes alternella*, a very late **Winter Moth**, two **Hebrew Character**, and a **Chestnut** in Warre Wood near Abbotsbury (P Sterling). A **Pale Brindled Beauty** and two **Dark Chestnut** at Puncknowle (M Hetherington).

2 March 2010

A **March Moth** and a **Chestnut** at Beaminster (M Raper).

12 March 2010

A **Chestnut** and the first **Satellite** of the year there at Burton (J Southworth). An *Agonopterix heracliiana* and a **Small Brindled Beauty** at Wimborne St Giles (J Winterbottom). A **Common Quaker** at Gillingham (G Hopkins).

15 March 2010

At Chickerell, the second garden record there of **Dotted Chestnut**, and singles of **Early Moth** and **March Moth** and two *Agonopterix heracliiana* (C Pinder).

16 March 2010

At Chickerell, three **Early Moth**, and the first two **Hebrew Character** and a **Common Quaker** (C Pinder). Three firsts for the year there at Beaminster: four **Hebrew Character**, and singles of **Common Quaker** and **Small Quaker** (M Raper).

17 March 2010

A much better night of late, tempted a few to put their traps out, and at least a few moths were about. At Broadwey, an **Oak Beauty**, three **Hebrew Character** and five **Common Quaker** (P Harris). At Chickerell, new for the year there were two each of **Dotted Border** and **Early Grey**, while there were five **Hebrew Character** (C Pinder). At least 80 moths in 90 minutes this evening at Verwood, including **Early Grey**, **Oak Beauty**, **Double-striped Pug**, **Early Thorn**, **Pine Beauty**, **Dotted Chestnut**, **Hebrew Character**, **Common Quaker**, **Small Quaker**, **Twin-spotted Quaker** and **Satellite** (C Court). Just singles of **March Moth**, **Oak Beauty**, **Twin-spotted Quaker**, **Hebrew Character** and **Small Quaker** at Burton (J Southworth). At Shapwick, nine species by dawn including a **Red Swordgrass** (P Davey). At Gillingham, an *Agonopterix alstromeriana*, two **Hebrew Character**, and single **Small Quaker** and **Common Quaker** (G Hopkins).

21 March 2010

A migrant **Dark Sword-grass** at Portland, joined the usual **Mottled Grey**, **Dotted Border** and **Hebrew Character** of recent days (PBO website). At Burton, five **Oak Beauty**, four **Early Grey**, two **Twin-spotted Quaker** and singles of **Dotted Border** and **March Moth** (J Southworth).

23 March 2010

An *Acleris cristana* (only the second garden record there) and a **Chestnut** were both first of the year at Chickerell (C Pinder). Worthy of a mention at Broadwey were **Rush Veneer**, **Early Moth** and **Pale Pinion** (P Harris). At Tincleton, a **Yellow Horned** was new for the site, five each of **March Moth** and **Common Quaker** and a **Satellite** (R Cottle).

24 March 2010

Another **Dark Sword-grass** and an **Oak Beauty** at Portland (PBO website).

27 March 2010

A **Dark Sword-grass** at Portland (PBO website). Only the second garden record there of **Oak Beauty** at Chickerell (C Pinder). Still fairly quiet at Broadwey with just **Small Quaker** and an **Oak Beauty** of note there (P Harris). An **Oak Beauty** and a **Tawny Pinion** at Preston (R Lambert). At Beaminster, a **March Moth**, two **Common Quaker** and a **Hebrew Character** (M Raper). At Durlston CP, **Oak Beauty**, **Early Grey**, **Twin-spot Quaker** and **Hebrew Character** overnight (Durlston CP website). At Durlston, Swanage, were six each of **Hebrew Character** and **Common Quaker**, two **Early Grey**, and singles each of **Dotted Chestnut** and a **Twin-spot Quaker** (P England).

28 March 2010

A **March Moth** and a **Chestnut** of minor note at Broadwey (P Harris). A **Dark Sword-grass** at Preston (R Lambert). A wet night in Tincleton, but 14 species attracted to actinic light trap, including new for site: seven *Diurnea fagella*, and singles each of **Red-green Carpet**, **Pale Pinion**, **Dark Sword-grass** and **Powdered Quaker** (R Cottle). At Gillingham, two each of **Small Eggar** and **Small Quaker**, three **Common Quaker** and five **Hebrew Character** (G Hopkins).

29 March 2010

At Chickerell, a **Herald** added a bit of colour to the catch (C Pinder). A **Dark Sword-grass** was the only moth of note at Broadway (P Harris). At Gillingham, a rather small **Early Grey** and a **Rush Veneer** (G Hopkins).

2 April 2010

Wet and windy at Tolpuddle Manor: five **Hebrew Character**, a **Twin-spotted Quaker** and two **Common Quaker** was the meagre result! (J Francis). At Burton, only 11 macro last night due to heavy rain and hail showers in the early hours: first **Double-striped Pug** of the year there, five **Hebrew Character**, four **Common Quaker** and a **Small Quaker** (J Southworth).

4 April 2010

At Durlston, Swanage, a **Dark Sword-grass** along with 18 **Hebrew Character**, six **Common Quaker** and three **Early Grey** (P England). Four **Early Grey**, 13 **Hebrew Character** and a **March Moth** at Beaminster (M Raper).

5 April 2010

At Burton, a probable *Caloptilia falconipennella*, two *Diurnea flagella*, and singles of *Acleris ferrugana* / *notana*, **Oak Beauty**, **Small Quaker**, **March Moth**, ten **Clouded Drab**, 18 **Common Quaker**, two **Twin-spotted Quaker** and four **Early Grey** (J Southworth).

6 April 2010

A better showing than of late at Tincton, with *Acleris literana*, **Water Carpet**, **Engrailed** and **Brindled Beauty** all new for the site; also 30 **Common Quaker**, 17 **Hebrew Character**, 14 **Small Quaker**, 13 **Early Grey**, and seven **Chestnut** still with a strong post-hibernation showing (R Cottle). Highlights at Ferndown included **Grey Pine Carpet**, **Oak Beauty**, **Early Thorn** and **Pine Beauty** (C Court). At Gillingham, a *Semioscopis avellanella*, was new for the garden, otherwise described as 'dire' with just **Hebrew Characters** (G Hopkins).

7 April 2010

Two **Small Eggar** in Weymouth were a good catch, following one in the garden there earlier this year (L Phillips). At Shaggs, a **Pale Pinion** among the usual suspects (L Hill). A **Purple Thorn** was a first for the year there at Slepe Farm, Arne (D Cooper). Six species at Beaminster, including **Brindled Beauty** and **Red Chestnut** which were new for the garden (M Raper). First **Early Thorn** of the season there at Gillingham (G Hopkins).

8 April 2010

A **Pale Pinion** at Chickerell was only the second garden record there (C Pinder). A **Dotted Border** and an **Oak Beauty** were a first for the year there at Slepe Farm, Arne (D Cooper). At Broadstone, three **Early Grey**, four **Twin-spot Quaker**, 12 **Common Quaker**, two **Hebrew Character**, two **Oak Beauty** and a **Satellite** (K Clements).

9 April 2010

A **Powdered Quaker** was new for the year there at Weymouth (L Phillips). About 50 moths at Broadway, with **Pale Pinion** a minor highlight (P Harris). At Tolpuddle Manor, *Diurnea flagella*, **Brindled Beauty**, **March Moth**, seven **Common Quaker**, six **Small Quaker**, two **Powdered Quaker**, a **Twin-spotted Quaker**, 12 **Clouded Drab**, 15 **Hebrew Character**, two **Early Grey** and a **Herald** (J Francis). Biggest haul so far this year at Burton, with 69 macro and a micro: a *Diurnea flagella*, two **Double-striped Pug**, a **Brindled Beauty**, an **Oak Beauty**, **Chestnut**, 22 **Common Quaker**, 13 **Small Quaker**, five **Clouded Drab**, two **Powdered Quaker**, 21 **Hebrew Character**, and an **Early Grey** (J Southworth).

10 April 2010

A **Pine Beauty** new for the year at Weymouth (L Phillips). A little cooler overnight, however at Tolpuddle Manor there was a **Brindled Beauty**, **Muslin Moth**, **Chestnut**, ten **Common Quaker**, five **Small Quaker**, a **Powdered Quaker**, eight **Clouded Drab**, 20 **Hebrew Character**, and an **Early Grey** (J Francis).

11 April 2010

A micro thought to be a **Leek Moth** *Acrolepiopsis assectella*, at Weymouth, awaiting confirmation (L Phillips).

12 April 2010

An *Agonopterix ocellana* at Weymouth was new for the year there (L Phillips). Cooler again and clear overnight, and fewer moths at Tolpuddle Manor: nine **Common Quaker**, two **Small Quaker**, two **Powdered Quaker**, a **Clouded Drab**, eight **Hebrew Character**, and singles of **Satellite**, **Early Grey** and **Pine Beauty** (J Francis).

13 April 2010

At Chickerell, a bit more variety last night with eight species, including singles of *Acleris cristana*, **Dark Sword-grass**, **Powdered Quaker** and **Twin-spotted Quaker** and (C Pinder). A **Pale Pinion** at Broadway, the only

moth worthy of mention there (P Harris). Another cool and windy night and clear, and fewer moths at Tolpuddle Manor: six **Hebrew Character**, 10 **Common Quaker**, two **Small Quaker**, a **Powdered Quaker**, two **Clouded Drab** and an **Early Thorn** (J Francis). Highlight at Durlston, Swanage, was the first **Angle Shades** of the year and a **Light Brown Apple Moth**; otherwise predictable, 11 **Early Grey**, 29 **Hebrew Character**, 24 **Common Quaker**, two **Powdered Quaker** and a **Double-striped Pug** (P England).

14 April 2010

Nothing special overnight at Chickerell, just four each of **Powdered Quaker** and **Common Quaker**, five **Hebrew Character** and an **Early Grey** (C Pinder).

16 April 2010

Very frosty and few moths at Tolpuddle Manor, but they included a **Brindled Beauty** and a **Lunar Marbled Brown** (J Francis). Numbers also down at Burton: an **Early Thorn** was a first for the year there, seven **Hebrew Character**, ten **Common Quaker**, a **Small Quaker**, two **Clouded Drab**, and three **Early Grey** (J Southworth). Highlights at Ferndown included **Early Thorn**, **Pine Beauty**, **Brindled Beauty** and **Red Chestnut** (C Court).

17 April 2010

Only the third garden record of **Pine Beauty** at Chickerell (C Pinder). **Lunar Marbled Brown** and **Clouded Drab** at Gillingham (G Hopkins).

18 April 2010

By day at Dunctliffe wood, **Light Orange Underwing** and **Water Carpet** (G Hopkins). A **Dark Sword-grass** was the first migrant at Portland for a while (PBO website). At Chickerell, a **Streamer** and **Clouded Drab** were first of the year there, two **Powdered Quaker**, five **Common Quaker**, 11 **Hebrew Character** and two **Early Grey** (C Pinder). At Tincton, plenty of **Brindled Pug** about, **Muslin Moth** and two **Great Prominent** were new for the site (R Cottle). Firsts for the year at Beaminster were singles each of **Water Carpet**, **Early Thorn** and **Powdered Quaker** (D Raper).

19 April 2010

Highlights at Ferndown included **Early Thorn**, **Purple Thorn**, **Horse Chestnut**, **Pine Beauty**, **Red Chestnut** and **Herald** (C Court). A **Blossom Underwing** was a first for the garden at Gillingham (G Hopkins).

20 April 2010

Only 26 macros overnight at Burton including 16 **Common Quaker**, a **Powdered Quaker** and firsts for the year - **Lunar Marbled Brown** and **Red Twin-spot Carpet** (J Southworth).

21 April 2010

At Broadstone, a **Pale Pinion** was a first for the garden there, also three **Common Quaker**, four **Hebrew Character** and an **Early Grey** (K Clements). A **Red Swordgrass** at Slepe Farm, Wareham (D Cooper).

22 April 2010

The only moth of interest at Gillingham was a **Nut-tree Tussock** (G Hopkins).

23 April 2010

A rather meagre trap last night at Durlston, Swanage, a few **Hebrew Character**, **Common Quaker**, one **Small Quaker** and an **Early Grey** and first for year a **Lesser Swallow Prominent** (P England).

24 April 2010

A much milder night at Chickerell, produced singles of **Light Brown Apple Moth**, **Twenty-plume Moth** and **Depressaria heraclei**, all new for the year; also singles of **Double-striped Pug**, **Early Thorn**, two **Powdered Quaker**, a **Common Quaker**, seven **Hebrew Character** and an **Early Grey** (C Pinder). A **Shoulder-stripe** was the pick at Broadway (P Harris), and a **Purple Thorn** at Preston (R Lambert). At Tolpuddle Manor, singles each of **Depressaria pastinacella** and **Stenoptilia bipunctidactyla**, a **Double-striped Pug**, two **Brindled Beauty**, first **Flame Shoulder** for the year, and singles of **Pine Beauty**, **Streamer** and **Blossom Underwing** amongst lots of Quakers and Clouded Drabs (J Francis).

26 April 2010

A **Muslin Moth** and a **Shoulder-stripe** at Beaminster were new for the year (M Raper).

27 April 2010

Singles of **Chocolate-tip**, **Shuttle-shaped Dart** and **Knot Grass** were all year firsts at Chickerell (C Pinder). Highlights and firsts for the year at Slepe Farm, Arne were **Red Twin-spot Carpet**, **Pine Hawk-moth** and **Knot Grass** (D Cooper). Only 10 macro and 2 micro at Burton, including **Incurvaria pectinea** which was new for the site, and the first **Semioscopis steinkellneriana** and **Muslin Moth** of the year (J Southworth). At Verwood, 15 species, and new for the year there were **Brimstone**, **Common Wave**, **Engrailed**, **Brown Silver-line** and **Nut-tree Tussock** (C Court).

28 April 2010

By day, a **Narrow-bordered Bee Hawk-moth** at Powerstock (J Cross). Singles of **Muslin Moth** and **Flame Shoulder** were both new for the year at Chickerell (C Pinder). At Broadway, **Rush Veneer** and **Silver Y** of minor note; also first appearances of **Brimstone**, **Flame Shoulder**, **Bright-line Brown-eye**, **Nut-tree Tussock** and **Spectacle** (P Harris). Two **Brown Silver-line**, a tatty **Emperor Moth**, and a **Spectacle** at Slepe Farm, Arne (D Cooper). At Puncknowle, nine species in the trap last night - highlights were singles of **Oak-tree Pug** (new for observer), **Pale Prominent** and **Nut-tree Tussock** (M Hetherington). An **Endrosis sarcetrella**, a very early **Lime Hawk-moth** (nice to see a species which last year took a sabbatical for the observer), a **Narrow-winged Pug** and two **Muslin Moth** (G Hopkins).

29 April 2010

A **Diamond-back** at Weston, Portland (per PBO website). The first **Common Carpet** of the year there at Chickerell (C Pinder). Two **Diamond-back** and a **Mullein** were the pick at Broadway (P Harris). Firsts of year for Slepe Farm, Arne were singles of **Lunar Marbled Brown**, **Tawny-barred Angle** and **Silver Y**, also of interest were two **Pine Hawk-moth** (D Cooper).

30 April 2010

A **Herald** at Broadway (P Harris). An overcast mild night with occasional rain produced disappointing results at Burton with just 22 macro including **Muslin Moth**, three **Lunar Marbled Brown** and new for the year were four **Shuttle-shaped Dart**, **Nut-tree Tussock** and **Knot Grass**; also new for the year were three **Diamond-back** and a probable **Agonopterix heracliiana** (J Southworth).

1 May 2010

At Broadway, the first **Red Chestnut** there for some years, also first for the year there were **V Pug** and **Red Twin-spot Carpet** (P Harris). At Tincton, a Prominent mini-fest, with two **Great Prominent**, **Lesser Swallow Prominent** and **Scarce Prominent** and **Lunar Marbled Brown**; also new for the year there were two **Oak Pug**, **Shoulder Stripe** and **Streamer** (R Cottle). At Stonebarrow, 7 MV and 2 Actinic traps produced a good total of 38 species, highlights being: five **Water Carpet**, three **V-pug**, **Purple Thorn**, **Engrailed**, **Ruby Tiger**, **Dark Sword-grass** (one at MV and another on the beach by day), **Red Chestnut**, **Pine Beauty** and **Dotted Chestnut** (G Hopkins et al).

2 May 2010

The cool northerlies suppressing activities, but at least at Durlston CP were two **Light Feathered Rustic**, five **Hebrew Character** and a **Dark Sword-grass** (per Durlston CP website).

4 May 2010

A **Dotted Chestnut** at Broadway was only the second one recorded there (P Harris). Of interest at Beaminster were two **Waved Umber** and a **Flame Shoulder** (firsts of the year there), and single **Brindled Beauty** and **Nut-tree Tussock** (M Raper). New for the year at Burton were **Lesser Swallow Prominent** and **Flame Shoulder** and of interest a single **Diamond-back** (J Southworth). A **Scalloped Hazel** at Verwood (C Court). At Gillingham, highlights were **Alucita hexadactyla**, **Muslin Moth** and **Spectacle** (G Hopkins).

5 May 2010

At Portland, a small influx of 13 **Diamond-back** (per PBO website). A better night at Chickerell than for some time, with 11 species trapped, including singles of **Pine Beauty**, **Pale Pinion** and the first **Brimstone** and **Vine's Rustic** of the year (C Pinder). Three new for the year at Slepe Farm, Arne: singles of **Buff-tip**, **Shuttle-shaped Dart** and **Flame Shoulder** (D Cooper). Better results too at Burton with 60-odd moths, and **Chinese Character**, **Waved Umber**, **Swallow Prominent** and **Pine Beauty** were all new for the year (J Southworth). The difference a bit of cloud and a couple of degrees makes. In contrast to one moth the previous night it was a pretty good night last night at Verwood with 27 macro species in all, and new for the year there were: **Pebble Hook-tip**, **Frosted Green**, **Maiden's Blush**, **Dark-barred Twin-spot Carpet**, **Streamer**, **Red-green Carpet**, **Narrow-winged Pug**, **Oak-tree Pug**, **V-Pug**, **Tawny-barred Angle**, **Waved Umber**, **Ringed Carpet**, **Pebble Prominent**, **Lunar Marbled Brown** and **Shuttle-shaped Dart** (C Court). At Gillingham, seemed to have been a night for micros, with singles of **Eriocrania subpurpurella** and **Epermenia chaerophyllella** both new for the garden, and **Pseudoswammerdamia combinella**, **Diamond-back**, **Agonopterix heracliiana**, **Clepsis spectrana** with a supporting macro cast of **Brimstone** and **Pale Tussock** (G Hopkins).

6 May 2010

A return to cooler weather, with twelve species at Slepe Farm, Arne, with **Mullein** new for the year there (D Cooper). At Tolpuddle Manor, plenty of cockchafers and the first **Poplar Hawk-moth** of the year (J Francis). At Wimborne St Giles, still lots of **Hebrew Character** (30), while **Garden Carpet**, **Chocolate-tip**, and two **Muslin Moth** were first for year there (J Winterbottom). At Gillingham, **Pseudoswammerdamia combinella**, **Eudonia angustea** and **Flame Shoulder**, the latter first for the year (G Hopkins).

7 May 2010

At Hurn Forest, using eight actinic traps, produced the following: one *Ypsolopha ustella*, a **Scalloped Hook-tip**, four **Birch Mocha**, a **Shoulder Stripe**, **Small Phoenix**, three **Grey Pine Carpet**, two **Narrow-winged Pug**, nine **Brindled Pug**, an **Oak-tree Pug**, 20 **Early Tooth-striped**, ten **Brown Silver-line**, two **Horse Chestnut**, two **Early Thorn**, a **Scalloped Hazel**, two **Brindled Beauty**, three **Ringed Carpet**, eight **Engrailed**, a **Grey Birch**, **Scarce Prominent**, two **Muslin Moth**, four **Red Chestnut**, a **Pine Beauty**, three **Common Quaker**, a **Clouded Drab**, 18 **Hebrew Character** and a **Nut-tree Tussock** (D Evans). Highlights at Gillingham were **Shuttle-shaped Dart**, **Flame Shoulder** and **Powdered Quaker** (G Hopkins).

8 May 2010

A field meeting at Holt Heath produced 14 species seen in spite of the very cool conditions, the highlights were two **Dingy Mocha**, and singles each of **Birch Mocha**, **Tawny-barred Angle**, **Purple Thorn**, **Square Spot** and **Scarce Prominent** (R Cook).

9 May 2010

The first **Treble-lines** of the year there at Chickerell, and continuing good numbers of **Hebrew Character**, easily the best year in 5 years trapping at the site (C Pinder). Still rather quiet at Broadwey, with just a **Dark Sword-grass** on offer (P Harris). The first **Lobster Moth** of the year at Winterborne Stickland (L de Whalley).

12 May 2010

By day, a **Narrow-bordered Bee Hawk-moth** at Powerstock (per Dorset BC website). Just four species at Durlston CP, which were **Common Quaker**, **Setaceous Hebrew Character**, **White-point** and the highlight a **Pebble Prominent** (Durlston CP website).

13 May 2010

By day at Durlston, caterpillars of **Fox Moth** and **Six-spot Burnet Moth** (Durlston CP website). Overnight, just eight species trapped at Slepe Farm, Arne, but did include the first **Grey Scalloped Bar** of the year (D Cooper).

14 May 2010

By day at Broadstone Heath, three male **Common Heath** (K Clements). Migrants at Portland were six **Diamond-back** and a **Pearly Underwing** (PBO website). At Broadstone, singles of **Brimstone Moth**, **Common Wave** and **Muslin Moth**, three **Shuttle-shaped Dart**, two **Flame Shoulder**, a **Common Quaker** and two **Nut-tree Tussock** (K Clements). Double last weeks catch at Burton with 27 macro and 3 micro: 15 **Shuttle-shaped Dart** made up half, with three **Brimstone** and singles of **Pine Beauty**, **Swallow Prominent**, **Least Black Arches** and **Nut-tree Tussock** adding a bit of variety (J Southworth).

15 May 2010

By day, a **Brimstone Moth** at Durlston CP (per Durlston CP website). Early indications for National Moth Night suggest the weather kept the numbers low, with some showers and then clearing skies allowing the temperature to drop to 4 deg. 23 species in traps run at Winspit on NMN, and the more interesting species included: a **Diamond-back**, two *Evergestis forficalis*, four **Light Feathered Rustic**, a **Shears**, two **Light Brocade**, three **White-point** and 25 **Rustic Shoulder-knot** (P Davey, G Hopkins). David Evans co-ordinated running 12 traps around Dorset, and picked up some good species: highlights at Hurn Forest were three **Birch Mocha**, two **Horse Chestnut**, three **Ringed Carpet**, a **Square Spot**: at Hatchard's Copse, West Moors a **Wormwood Pug**, **Little Thorn**, two **Square Spot**, and a **Great Prominent** (D Evans). At Tincton, a slightly bizarre catch of a **Spruce Carpet**, four **Muslin** moth, and eight **Great Prominent** (R Cottle). Three new species for the year at Burton: a single *Tachystola acroxanthe*, two **Dark-barred Twin-spot Carpet**, a **Green Carpet** and a **Light Brocade** (J Southworth). Highlights at Beaminster were three **Muslin Moth** and the first **White Ermine** of the year there (M Raper).

16 May 2010

By day, dozens of **Six-spot Burnet** caterpillars feeding on bird's foot trefoil (per Durlston CP website).

17 May 2010

By day, a **Narrow-bordered Bee Hawk-moth** at Powerstock (per Dorset BC website). New for the year at Radipole were **Waved Umber**, **Heart and Dart**, and **Marbled Minor** (L Phillips). At Chickerell, the first **Buff Ermine** of the year, along with two **Shuttle-shaped Dart**, singles of **Flame Shoulder** and **Common Quaker**, and four **Hebrew Character**. Clive adds that so far this year he has had 44 species, compared with 53, by the same date in 2009 and just 37 in 2008: the total number of moths this year is higher than in the previous two years but this is largely due to this having been a comparatively very good year for Hebrew Character (C Pinder). Eight species at Slepe Farm, Arne, including three firsts for the year there: singles each of **Pebble Prominent**, **Chocolate-tip** and **Small Chocolate-tip** (D Cooper). At Gillingham, apart from three **Hebrew Character**, singles of **Early Thorn**, **Iron Prominent**, **Pebble Prominent**, **Heart and Dart**, **Flame Shoulder**, **Clouded Drab** and **Powdered Quaker** (G Hopkins).

18 May 2010

A **Pearly Underwing** was the only migrant at Portland (PBO website). Twenty species at Radipole, the highlights being singles of **Blood-vein**, **Waved Umber**, **Puss Moth**, and two **Sallow Kitten** (L Phillips). At Chickerell, some signs of improvement, with ten species recorded, including the first **V-Pug** and **Heart and Dart** of the year there (C Pinder). Slight improvement noted at Broadway **Maiden's Blush**, two each of **Pebble Prominent** and **Rustic Shoulder-knot**, and a **Herald** the 'highlights' (P Harris). **Sallow Kitten** and **White Ermine** at Preston (R Lambert). The highlights at Affpuddle include **Scalloped Hook-tip**, **Pebble Hook-tip**, **Eyed Hawk-moth**, **Iron Prominent**, **Pebble Prominent**, **Great Prominent**, **Chocolate-tip**, **Muslin Moth** and **Spectacle** (A Middleton). Firsts for the year at Slepe Farm, Arne were singles each of **Maiden's Blush** and **Ringed Carpet**, and two each of **Cinnabar** and **Dark Sword-grass** (D Cooper). At Beaminster, the first **Brimstone Moth**, **Pebble Prominent** and **Shuttle-shaped Dart** of the year there (M Raper). A better night at Burton, with 38 macros of 18 species, including seven firsts for the year there: **Little Thorn** (only the 2nd record there), **Peppered Moth**, **White Ermine**, **Setaceous Hebrew Character**, **Bright-line Brown-eye**, **Treble Lines** and **Vine's Rustic**: among 18 micros was the first **Garden Pebble** of the year (J Southworth). At Wimborne St Giles, 25 species, the highlights were **Twenty Plume Moth**, six **Brimstone Moth**, two **Poplar Hawk-moth** (the female laid seven eggs), **Cinnabar**, two **Least Black Arches**, and singles of **Clouded Bordered Brindle** and **Treble Lines** (J Winterbottom). At Gillingham, highlights were two each of *Epiblema cynosbatella* and **Flame Carpet**, a **Red-Twin-spot Carpet**, two each of **Broken-barred Carpet** and **Green Carpet**, and singles each of **Rivulet**, **Double-striped Pug** and **Iron Prominent** (G Hopkins).

19 May 2010

By day, a **Mother Shipton** at the Corfe Mullen Meadow DWT reserve (per Dorset BC website). The only migrant at Portland was a **Silver Y** at Southwell (PBO website). At Broadway, a few more moths, although the only highlight was a **White-spotted Pug**, which is fairly rare there (P Harris). In Poole, singles of **Buff-tip**, **Scalloped Hazel** and **Yellow-barred Brindle** the best of 13 species trapped overnight (V Giavarini). A female **Emperor** Moth to light at Affpuddle (A Middleton). Highlights at Shapwick were singles each of **Pinion-spotted Pug**, **Chocolate-tip**, **Pale Pinion** and **Dark Spectacle** (P Davey),

20 May 2010

Of interest at Chickerell were singles of **Rusty-dot Pearl** and **Red Twin-spot Carpet**, the latter being only the second garden record (C Pinder). At Broadway, second record of **Mocha** there, **Purple Thorn**, two **Waved Umber** and an **Eyed Hawk-moth** (P Harris). At Durlston, Swanage, highlights were **Common Swift**, **Scorched Wing**, eight **Brimstone Moth**, **Yellow Belle**, **Orange Footman**, seven **Least Black Arches**, **Light Feathered Rustic**, and **Pale Pinion** (P England). At Beaminster, new for the year were singles each of **Dark-barred Twin-spot Carpet**, **Silver-ground Carpet**, the remains of a **Poplar Hawk-moth**, **Pale Tussock** and a **Spectacle** (M Raper). The highlights at Morden Bog were *Morophaga choragella*, two *Argyrotaenia ljungiana*, five **Emperor Moth**, **Dingy Mocha**, four **Ochreous Pug**, 12 **Ringed Carpet**, **Pine Hawk-moth**, **Sallow Kitten**, two **Powdered Quaker** (red form), and two **Flame Wainscot** (P Davey *et al*).

21 May 2010

Migrants at Portland were two **Diamond-back** at Reap Lane, and a **Pearly Underwing** at the Obs (per PBO website). A **Mullein Wave** was new for the year at Chickerell (C Pinder). At Broadway, the second garden record of **Seraphim** plus **Chocolate-tip**, **Orange Footman**, **Oak-tree Pug**, **Currant Pug** and two **White-spotted Pug** (P Harris). Another female **Emperor** Moth to light at Affpuddle, different to one on 19th (A Middleton). At Burton, **Heart and Dart** and **Yellow-barred Brindle** were new for the year along with both male and female **Pale Tussock**, the only other macro of note was **White Ermine**; micros included two each of **Apple Moth** and **Twenty Plume** and singles of *Triaxomera parasitella*, *Platyedra subcinerea*, *Mompha subbistrigella*, *Ptheochroa rugosana* and *Eudonia angustea* (J Southworth).

22 May 2010

The highlights at Broadway were **Broken-barred Carpet** and an **Oak-tree Pug** (P Harris). New for the site at Tincton were **Scorched Carpet**, three **Little Thorn**, **Orange Footman** and **Oak Nycteoline** (R Cottle). The pick at Puncknowle were singles each of **Brimstone Moth**, **Common Wave**, **Buff-tip**, **Orange Footman** (new for site), two **White Ermine**, and single **Muslin Moth**, **Shuttle-shaped Dart**, **Setaceous Hebrew Character** and **Hebrew Character** (M Hetherington).

23 May 2010

By day, a **Burnet Companion** at Compton Down, Shaftsbury (per Dorset BC website). In Poole, just 28 moths including singles of **Lime Hawk-moth**, **Maiden's Blush** and **Muslin Moth** (V Giavarini). At Affpuddle, **Poplar Hawk-moth**, **Puss Moth**, **White Ermine**, 11 **Muslin Moth**, **Shuttle-shaped Dart** and two **Treble Lines** (A Middleton). At Tincton were **Coxcomb Prominent**, **Pale Tussock** and **Alder Moth**, the first and last were new for the site (R Cottle).

24 May 2010

By day at Durlston CP, **Mother Shipton** and **Burnet Companion** day-flying moths, and numerous **Six-spot Burnet** caterpillars (per Durlston CP website). At Powerstock, six **Narrow-bordered Bee Hawk-moth** (per Dorset BC website).

No migrants, but the first **Four-spotted** of the year in the traps at Portland was of note (per PBO website). At Chickerell, a considerably better turnout of moths overnight, with singles of **Green Carpet**, **Pebble Prominent**, **Small Square-spot** and **Marbled Minor** agg. each putting in their first appearance here this year (C Pinder). A definite upturn in variety of species noted at Broadway, the best moth by far there a **Dingy Shell**, a first for the garden; also another (different) **Seraphim** and a **Gem** (P Harris). Firsts for the year at Slepe Farm, Arne, were singles of **Fox Moth**, **Purple Bar**, **Green Carpet**, **Brimstone Moth**, **Yellow Belle**, **Lime Hawk-moth**, two **Poplar Hawk-moth**, single **Iron Prominent**, **Orange Footman**, three **Least Black Arches**, two **Light Brocade** and four **Treble Lines** (D Cooper). At Tincton, 28 species to actinic heath trap, despite clear conditions and almost full moon: highlights were **Maiden's Blush**, **Purple Bar**, five **Muslin Moth**, **Rustic Shoulder Knot**, the last two new for the site, and eight **Treble Lines**; the good old **Hebrew Character** still going strong with four recorded (R Cottle). At Affpuddle, 22 species of which **Scorched Wing**, **Elephant Hawk-moth**, **Orange Footman**, **Ruby Tiger** and **Heart and Dart** were firsts for the year (A Middleton). At Beaminster, highlights included singles of **Red Twin-spot Carpet**, **Grey Pine Carpet**, **May Highflyer**, **Rivulet**, **Poplar Hawk-moth** and two **Treble Lines** (M Raper).

25 May 2010

Migrants in the Portland area gave a cumulative total of 17 **Diamond-back**, 15 **Silver Y** and three **Dark Sword-grass** logged from traps operated overnight at the Obs, Southwell and Weston (per PBO website). **Pale Tussock** and two **Pale Mottled Willow** were both first for the year at Chickerell (C Pinder). A **White-point** was the pick at Broadway (P Harris). New for the year at Slepe Farm, Arne, were singled **Scalloped Hook-tip**, and **Grey Birch**, two each of **White Ermine** and **Knot Grass**, and a single **Vine's Rustic** (D Cooper). At Affpuddle, firsts for the year, for **Buff Ermine**, **Setaceous Hebrew Character** and **Herald**, and further **Poplar Hawk-moth**, **Puss Moth** and **Waved Umber** amongst 18 species (A Middleton). At Verwood, a **Diamond-back**, and of 40 macro species the following were new for the year: **Birch Mocha**, **Cream Wave**, **Garden Carpet**, **Spruce Carpet**, **Foxglove Pug**, **Seraphim**, **Sharp-angled Peacock**, **Scorched Wing**, **Peppered Moth**, **Willow Beauty**, **Light Emerald**, **Pine Hawk-moth**, **Pale Tussock**, **Orange Footman**, **Least Black Arches**, **Heart and Dart**, **Flame Shoulder**, **Light Brocade**, **Knot Grass** and **Marbled White Spot** (C Court).

26 May 2010

At Durlston CP by day, both the caterpillar and the cocoons of **Six-spot Burnet Moths** on the meadow grasses, and a **Burnet Companion** emerged from the path (per Durlston CP website). An **Alabonia geoffrella** found flying by day in Garston Wood (J Winterbottom).

Immigrants/wanderers in the Portland Obs garden moth-traps: 78 **Diamond-back**, a **Maiden's Blush**, seven **Dark Sword-grass** and three **Silver Y** (PBO website). The best catch so far this year at Chickerell, with 56 moths of 17 species, including a **Pseudoswammerdamia combinella**, which is a new garden record, and singles of **Cochylis atricapitana**, **Chinese Character**, **Yellow Belle** and **Rustic Shoulder-knot** - all first for the year (C Pinder). 16 species at Radipole, and new for the year were **Setaceous Hebrew Character**, two **Small Clouded Brindle** and a **Spectacle**, and migrants were three **Diamond-back** and a **Silver Y** (L Phillips). Another **White-point** at Broadway was the only moth of note (P Harris). At Slepe Farm, Arne, 15 species identified including firsts of single **Puss Moth**, **Red-green Carpet** and **Setaceous Hebrew Character** (D Cooper). Firsts for the year at Affpuddle were **Chinese Character**, **Maiden's Blush**, **Privet Hawk-moth**, **Small Square-spot**, **White-point**, **Common Wainscot** and **Pale Pinion** (A Middleton).

27 May 2010

A cooler and breezier night, down to +3.7 in places. At Portland, migrants were ten **Diamond-back**, a **Dark Sword-grass** and four **Silver Y** (PBO website). At Chickerell, only six species, although **Garden Pebble** is scarcely reported there (C Pinder). Only five moths at Affpuddle: a pug sp., **Muslin Moth** and three **Flame Shoulder** (A Middleton). At Beaminster, 11 moths of 5 species, but apart from seven **Muslin Moth** and a **Hebrew Character**, the **Heart and Dart**, **Lychnis** and **Knot Grass** were new for the year (M Raper).

28 May 2010

Three each of **Diamond-back** and **Silver Y** were the only migrants at Portland, (PBO website). At Chickerell a **Flame Carpet** was a new garden record, along with new for the year, **Broken-barred Carpet**, **Willow Beauty**, **Setaceous Hebrew Character** and **Common Wainscot** (C Pinder). 11 species at Radipole with **Mullein Wave** and **Buff-tip** new for the year, otherwise three **Least Black Arches** of interest (L Phillips). At Broadway, still relatively quiet, with **Phoenix**, another **Seraphim**, and the *combusta* form of **Clouded-bordered Brindle** (P Harris). A **White Spot** at Preston (R Lambert per P Harris).

29 May 2010

Migrants at Portland were two **Diamond-back**, a **Rush Veneer**, and two **Silver Y** (PBO website). At Chickerell, 14 species, including singles of **Cochylis molliculana**, **Bright-line Brown-eye** and **White-point**, all of which were first of year (C Pinder). A total of 19 species at Radipole, with a top count of 36 **Heart and Dart**,

otherwise, new for the year were **Peach Blossom, Common Marbled Carpet, White-spotted Pug, Common Wave, Pale Mottled Willow** and **Gold Spot** (L Phillips). The pick at Broadwey were two **Diamond-back** and **Rush Veneer**, a **Scorched Wing, Turnip** and a **Silver Y** (P Harris). A **Diamond-back** at Burton, **Common Swift** new for the site, and new moths for the year were **Common Marbled Carpet, May Highflyer, White-point, Marbled Minor** agg. and two **Silver Y** (J Southworth). A blustery night at Affpuddle: a **Chinese Character**, two **Heart and Dart**, seven **Flame Shoulder**, and first this year, a **Silver Y** (A Middleton). New for the year at Beaminster were **Flame Carpet, Common Carpet, Green Carpet, Yellow-barred Brindle, Setaceous Hebrew Character** and **Silver Y** (M Raper). A **Diamond-back** at Verwood, with **Square Spot, Brindled White-spot** both new for site, while new for the year where **Garden Pebble, Flame Carpet, Silver-ground Carpet, Common Carpet, Common Marbled Carpet, Broken-barred Carpet, May Highflyer, Yellow-barred Brindle, Bordered White, Setaceous Hebrew Character, Alder Moth, Treble Lines, Vine's Rustic, Silver Y** and **Snout** (C Court).

30 May 2010

Migrants at Portland were 16 **Diamond-back** and seven **Rush Veneer** (PBO website). New for the year at Radipole were two **Garden Pebble, Broken-barred Carpet, Poplar Hawk-moth**, and a **Shears**, while **Small Clouded Brindle** rose to eight (L Phillips). At Broadwey, **Diamond-back**, three **Rush Veneer, Gold Spot** and a **Silver Y** (P Harris). At Affpuddle, better than of late with 19 species, highlights included **Poplar Hawk-moth, Privet Hawk-moth**, three **Pebble Prominent**, a **Chocolate-tip**, and the most numerous was **Flame Shoulder** with ten (A Middleton).

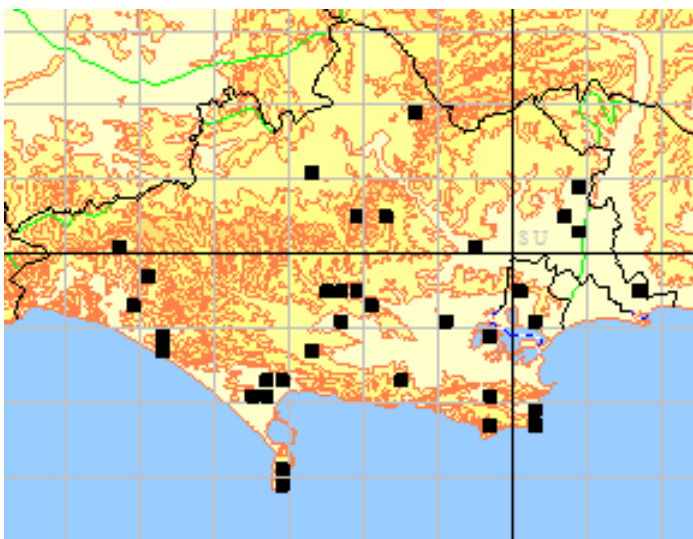
31 May 2010

By day, at Alner's Gorse, singles each of **Six-spot Burnet Moth, Burnet Companion** and **Mother Shipton** (per Dorset BC website).

At Portland, four **Diamond-back** and five **Rush Veneer** were the only migrants (PBO website). A good end to the month at Radipole, with **Heart and Dart** most numerous at 67, and new for the year were **Chinese Character**, three **Oblique Carpet, Mottled Pug, Lime-speck Pug, Freyer's Pug, Eyed Hawk-moth, Orange Footman**, 14 **Small Square-spot**, three **Obscure Wainscot, Clouded-bordered brindle, Mottled Rustic** and **Silky Wainscot** (L Phillips). At Broadwey, more moths in traps than any other night this year, only species worth a mention are **Spruce Carpet, Foxglove Pug** and **Dark Spectacle** (P Harris). More of the same at Affpuddle, with 20 species, and two **Cinnabar** and a **Buff-tip** were new for the year (A Middleton). 261 moths of 60 species at Hurn, highlights were **Pyla fusca, Pseudoswammerdamia combinella, Carpatoleechia proximella, Sophronia semicostella, Birch Mocha, Lesser Treble-bar, White pinion-spotted, Poplar Hawk-moth, Dark Sword-grass** and **Small Clouded Brindle** (D Evans and M Jeffes).

1 June 2010

An early **Gem** at Portland was a a minor surprise; other immigrants included ten **Diamond-back**, seven **Rush Veneer** and three **Silver Y** (PBO website). A **Puss Moth** was the only thing of note at Radipole (L Phillips, RSPB). The highlights at Broadwey were two **Rush Veneer, Oak-tree Pug**, another **Seraphim, Orange Footman**, third garden record of **Alder Moth**, and a **Silver Y** (P Harris). Similar pattern as of late at Affpuddle: first sightings for the year include **Barred Hook-tip, Clouded Silver** and **Flame** (A Middleton). Nearby at Tincleton, the highlights were **Flame Carpet**, three **Little Thorn, Lobster Moth, Heart and Dart, White-point, Bird's Wing** and **Vine's Rustic** (R Cottle). At Slepe Farm, Arne, 24 species recorded including **Broken-barred Carpet**, and singles of **Brimstone Moth, Scalloped Hazel, True Lover's Knot** and **White-point** (D Cooper). Overnight in Poole, best of catch were singles of **Pale Tussock, Pebble Prominent, Rustic Shoulder-knot** and **Small Angle Shades** (V Giavarini). New for the year at Burton were **Blood-vein, Small Dusty Wave, Common Carpet, Poplar Hawk-moth** and **Mottled Rustic**; the numbers made up by 12 **Heart and Dart** and ten **Treble-lines**, and singles of **Marbled Brown, Muslin Moth, Least Black Arches, Light Brocade** and **Pine Beauty** (J Southworth). Quieter night at Verwood, just **Dark Sword-grass** and **Brown Rustic** new for the year, and two migrant **Silver Y** (C Court).



Just out of interest I have plotted the sites where more than single records have been submitted over the last six months, and in many cases multiple records have been received. Apologies for any that I may have missed. It is good to see a fair spread across the County, although the southern half produces by far the most records. It is a shame that my old hunting ground in the northwest part of the county seems untouched these days....

For all records received I am very grateful, especially from the regular contributors, because without them the website would be of little interest.

Map produced using Mapmate

5 June 2010

By day at Lodgers Garage at Dorchester, a **Lime Hawk-moth** found on the petrol pump (T A Box). More daytime moths at Powerstock, a **Five-spot Burnet**, two **Narrow-bordered Bee Hawk-moth**, and four **Burnet Companion** (per Dorset BC website). At Eggardon Hill, Bridport, 15 **Six-spot Burnet**, a **Wood Tiger**, two **Burnet Companion**, a **Mother Shipton** (per Dorset BC website). At Hambledon Hill, Blandford, 25 **Five-spot Burnet**, three **Burnet Companion**, and six **Silver Y** (per Dorset BC website).

The overnight moth-trapping, in still, muggy conditions, was much more productive, with a tally of immigrants/wanderers in the Portland Obs garden traps that included 16 **Diamond-back Moths**, an **Endothenia quadrimaculana**, a **Green Oak Tortrix**, seven **Rusty-dot Pearl**, 14 **Rush Veneer**, and singles of **Gem**, **Brown Silver-line**, **Dark Sword-grass**, **Gold Spot** and **Silver Y** (PBO website). At Chickerell, over 100 moths in the trap for the first time this year; 38 species included just two immigrants, **Diamond-back** and **Dark Sword-grass**, along with eight new for the year:- singles each of **Agapeta hamana**, **Bee Moth**, **Satin Wave**, **Treble Brown-spot**, **Small Seraphim**, **Flame**, two **Mottled Rustic** and three **Straw Dot** (C Pinder). Two traps run at RSPB Radipole, producing 41 Macro species, and the highlights were 54! **Silky Wainscot** and four **Cream-bordered Green Pea**, and migrants were seven **Diamond-back** and four **Silver Y**; of the rest, some of which were new for the site, were two **Common Swift**, four **Oblique Carpet**, a **May Highflyer**, **Green Pug**, **Eyed Hawk-moth**, **Poplar Hawk-moth**, two **Common Wainscot**, eight **Obscure Wainscot**, and two **Miller** (L Phillips, RSPB). A **Small Elephant Hawk-moth** and two **Dark Spectacle** were the highlights at Broadway (P Harris). At Affpuddle, 32 species, including **Cream-spot Tiger** first for site; also new this year - **Purple Bar**, **Light Emerald**, **Shark**, **Marbled White Spot** and **Straw Dot** (A Middleton). At Tincton, a good night, with 78 moths of 36 species, including eight new for the year, with **Festoon**, **May Highflyer**, **Broken-Barred Carpet** and seven **Straw Dot** being the highlights; also of note were a **Red-Green Carpet**, two **Little Thorn**, eleven **Pale Tussock** (including one melanic), a very late **Hebrew Character**, **Alder Moth** and a **Bird's Wing** (R Cottle). 64 moths of 22 species at Bournemouth, highlights included three **Tachystola acroxantha**, **Lesser Treble-bar**, a **Pale Mottled Willow** and four **Silver Y**, with **Heart and Dart** most numerous with 20 (D Evans). A good night at Verwood with 25 new for the year, 62 macro species in all and a couple of micros: **Pyla fusca** was new for the garden, and a migrant **Rush Veneer** was present; new for the year were **Common swift**, **Festoon**, **Yellow Shell**, **Purple bar**, **Freyer's Pug**, **Common Pug**, **Clouded Border**, **Pale Oak Beauty**, **Lime Hawk-moth**, **Swallow Prominent**, **Red-necked Footman**, **Flame**, **True Lovers Knot**, **Small Square-spot**, **Pale-shouldered Brocade**, **Bright-line Brown-eye**, **Lychnis**, **Miller**, **Dark Arches**, **Middle-barred Minor**, **Rosy Marbled**, **Spectacle**, **Straw Dot** and **Buttoned Snout** (C Court). New for the year at Beaminster were **Garden Pebble**, **Small Phoenix**, **Peppered Moth**, **Large Yellow Underwing**, **Ingrailed Clay**, **Small Square-spot**, **Mullein** and **Middle-barred Minor** (M Raper). The pick at Gillingham were each of **Hedya pruniana** and **Crambus lathoniellus**, a **Freyer's Pug**, **Pale Tussock**, two **Smoky Wainscot**, **Coronet**, **Pale Mottle Willow** and **Burnished Brass** (G Hopkins).

6 June 2010

By day, a **Wood Tiger** at rest on Winfrith Heath (A Middleton). At Lancombe BC reserve, a **Forester** sp., four **Speckled Yellow**, up to 40 **Wood Tiger** and eight **Silver Y** (per Dorset BC website) A **Narrow-bordered Bee Hawk-moth** at Powerstock (per Dorset BC website). Two **Forester** sp. at Black Hill, Cerne Abbas (per Dorset BC website).

Immigrants/wanderers in the Portland Obs garden traps were three **Diamond-back**, a **Green Oak Tortrix**, two each of **Rusty-dot Pearl** and **Rush Veneer**, only the 5th island record of **Scorched Wing**, seven **Dark Sword-grass**, and two **Silver Y** (PBO website). Singles of **Scorched Wing**, **Pearly Underwing** and **Small Clouded Brindle** were the highlights at Chickerell (C Pinder). A few new for the year at Radipole, a migrant **Rush Veneer**, **Figure of Eighty**, **Willow Beauty**, **Elephant Hawk-moth** and **Middle-barred Minor** (L Phillips, RSPB). At Affpuddle, 27 species with three firsts for the year: **Ingrailed Clay**, **Sandy Carpet**, and **Coronet** (A Middleton).

7 June 2010

By day, a **Small Grass Emerald** at Canford Heath (V Giavarini).

Few immigrants at Portland: **Rusty-dot Pearl**, **Rush Veneer**, **Dark Sword-grass** and two **Silver Y** (PBO website). The only moths of note at Chickerell were **Puss Moth**, **Eyed Hawk-moth** and two **Silver Y** (C Pinder).

8 June 2010

Immigrant moth numbers increased conspicuously, with the Portland Obs garden traps returning totals of nine **Diamond-back**, 27 **Rusty-dot Pearl**, 35 **Rush Veneer**, a **Dark Sword-grass**, four **Silver Y**, while a **Maiden's Blush** was a local wanderer (PBO website). Just one migrant at Radipole, a **Silver Y**, and new for the year was **Sloe Pug** and **Buff Ermine**; the pug was the first recorded on the reserve since the 1980's (L Phillips, RSPB). At Broadway, the garden rarity represented by **White Pinion-spotted**; otherwise, an obvious increase in migrants with best of all an **Evergestis extimalis**, five **Rusty Dot Pearl**, eight **Rush Veneer**, a **Dark Sword-grass**, two **White-point**, and eight **Silver Y** (P Harris). Migrants of note at Walditch were eight **Diamond-back**, a **Rusty-dot Pearl**, **Bordered Straw** and two **Silver Y**; two **Orange Footman** also of interest (M Parsons) ,At Affpuddle, 25 species, including two **Pine Hawk-moth**, which were new for the year (A Middleton). At Burton, seven macros new for the year: **Riband Wave**, **Cypress Carpet**, three **Foxglove Pug**, two **Elephant Hawk-**

moth, **Flame**, **Poplar Grey** and two **Spectacle**; also of interest, five **Diamond-back**, **Rusty-dot Pearl**, **Rush Veneer**, **White-point**, and five **Silver Y** (J Southworth). Migrants at Verwood were a **Diamond-back** and a **Silver Y**, while new for the year were **Small Magpie**, **Green Carpet**, **Yellow-barred Brindle**, **Lime Hawk-moth**, **Marbled Brown**, **White Ermine**, **Heart and Club** and a **Clouded-bordered Brindle** (C Court). At Shapwick, up to 200 each of **Common Swift** and **Rush Veneer**, a **Rusty-dot Pearl**, and a **Gem** (P Davey).

9 June 2010

Large numbers reported to be well into the hundreds of **Rusty-dot Pearl**, **Rush Veneer** and **Silver Y** at Portland during the day (PBO website). Newly emerged **Six-spot Burnet Moths** now on the wing at Durlston (Durlston CP website).

Of all those migrants seen during the day at Portland, the increasing wind during the night spoiled trapping; however, eight **Diamond-back**, nine **Rusty-dot Pearl**, 39 **Rush Veneer** and five **Silver Y** were trapped; also of interest was a resident **Netted Pug**, which these days is not even annual there, and the continued increase of **Tachystola acroxantha**, an Australian import first reported at Portland in 2008, now reported at each of the regular trapping sites on Portland so far this year (PBO website). The best on offer at Broadway was a **Small Seraphim** and **Dog's Tooth** (P Harris). At Durlston, **Elephant Hawk-moth**, **Privet Hawk-moth**, **Cream-spot Tiger** and **Pebble Prominent** (Durlston CP website). Highlights at Walditch included **Lobster**, **Muslin Footman**, two **Orange Footman** and a **Dark Spectacle** (M Parsons). At least four new for the year at Affpuddle, with **Blood-vein**, **Large Yellow Underwing**, **Middle-barred Minor** and **Snout** (A Middleton). New for the year at Beaminster, **Willow Beauty**, **Heart and Club**, **Flame**, **Shark**, **Dark Arches**, and **Beautiful Golden Y** (M Raper). Still big numbers of **Common Swift** and **Rush Veneer** at Shapwick, also **Striped Hawk-moth** and an **Obscure Wainscot** (P Davey).

10 June 2010

A **Thistle Ermine** in the garden by day at Beaminster (M Raper).

Despite the strength of the wind the Portland Obs garden moth-traps were very busy, with the pick of the catch being a **May Highflyer** (only the second island record); other immigrants/wanderers in the traps included ten **Diamond-back**, 20 **Rusty-dot Pearl**, 33 **Rush Veneer**, a **Green Oak Tortrix**, two **Dark Sword-grass** and ten **Silver Y** (PBO website).

11 June 2010

At least a dozen **Chimney Sweeper** by day at Kingcombe Meadows, a day-flying species not often reported in Dorset (G Guy). At Powerstock Common, two **Narrow-bordered Bee Hawk-moth** (M Parsons).

At Portland, a **Bordered Straw** in a garden trap at Reap Lane was the pick of the overnight immigrant moth captures; totals from the Obs garden traps included eight **Diamond-back**, 19 **Rusty-dot Pearl**, 47 **Rush Veneer**, and nine **Silver Y** (PBO website). A **Striped Wainscot** at Preston (R Lambert per P Harris). A **Dioryctria sylvestrella** was of note at Dorchester (J Down). The highlights at Gillingham were two **Figure of 80**, two **Broken-barred carpet**, **Sandy Carpet**, two **Green Pug** and an **Ingrailed Clay**, the latter new for the year (G Hopkins).

12 June 2010

By day, a **Small Eggar** nest near Eggardon Hill, half a dozen **Cistus Forester** at Hog Hill, and up to 25 **Wood Tiger** at Lankham Bottom BC Reserve (M Parsons). Two **Burnet Companion** at Alner's Gorse (per Dorset BC website).

Migrants at Portland were two **Diamond-back**, 23 **Rusty-dot Pearl**, 55 **Rush Veneer** and three **Silver Y** (PBO website). A **Dark Spectacle** was the only moth of note at Broadway (P Harris). Six new for the year out of 48 species at Tincton, including two **Clay Triple-lines**, **Galium Carpet**, **Brussels Lace** and **Flame**, while of note 15 **Scorched Wing**, five **Light Emerald** and ten **Pale Tussock** (R Cottle). At Beaminster, a low count by recent standards, and unusually included no carpets; however, new for the year were singles of **Buff-tip**, **Common Wainscot**, **Mottled Rustic** and **Straw Dot** (M Raper). A **Clouded Brindle** at Gillingham (G Hopkins).

13 June 2010

At Portland, the moth of interest was a **Variiegated Golden Tortrix** *Archips xylosteana*, despite being fairly common throughout Britain, was the first island record since Victorian times; immigrants consisted of a **Diamond-back**, nine **Rusty-dot Pearl**, 20 **Rush Veneer**, a **Dark Sword-grass**, and two **Silver Y** (PBO website). The pick at Broadway were a **Ghost**, two **Freyer's Pug**, and two **White-point** (P Harris). Blustery showers overnight, but still 25 macro species at Affpuddle, including a **Brussels Lace**, a first for the year there (A Middleton). The highlights at Gillingham was a female **Ghost Moth** and a **Freyer's Pug** (G Hopkins).

14 June 2010

By day, **Small Eggar** nests on the Dorchester road near Winterbourne Abbas, and also just off the main road between Bridport and Winterbourne Abbas (M Parsons).

A windy night and clear sky kept numbers generally low. At Portland, the only migrants were two **Rush Veneer** and seven **Silver Y** (PBO website). At Burton, with **Green Pug**, **Large Yellow Underwing** and **Heart and Club** new for the year, and migrant interest were **Rush Veneer** and **White-point** (J Southworth). A total of 32

species identified at Slepe Harm, Arne, the highlights were singles of **Sandy Carpet**, **Sharp-angled Peacock**, **Peppered Moth**, **Clouded Silver**, **Grass Wave**, **Four-dotted Footman**, **Cream-spot Tiger**, three **Large Yellow Underwing**, two each of **Shoulder-striped Wainscot**, **Bird's Wing** and **Straw Dot**, and a **Snout** (D Cooper).

15 June 2010

By day, **Six-spot Burnet** and **Yellow Shell** at Badbury Rings (per Dorset BC website).

Still windy at Portland, and the only migrants were a **Diamond-back**, three **Rusty-dot Pearl** and a **Silver Y** (PBO website). A **Green Silver-lines** and a **White-point** were of note at Broadway (P Harris). At Gillingham, superb examples of **Beautiful Golden Y** and **Plain Golden Y** which refused to be photographed individually, let alone together (G Hopkins).

16 June 2010

A little busier overnight at Portland although the immigrant tally consisted of just a **Diamond-back**, three **Rusty-dot Pearl**, seven **Rush Veneer**, four **Silver Y** (PBO website). At Radipole, of interest was a **Freyer's Pug**, and **Privet Hawk-moth** and **Southern Wainscot** were new for the year (L Phillips, RSPB). At Verwood, 34 species of macro, and new for the year there were **Mottled Beauty**, **Elephant Hawk-moth**, **Buff Ermine**, **Lesser Yellow Underwing**, **Broad-barred White** and **Dark Arches** (C Court). Highlights at Gillingham were **Nematopogon metaxella**, **Epinotia bilunana**, **Common Lutestring**, **Light Emerald**, **Lime Hawk-moth**, **Poplar Hawk-moth**, two **Elephant Hawk-moth**, **Lychnis**, **Common Wainscot**, **Silver Y** and **Spectacle** (G Hopkins).

17 June 2010

By day at Broadcroft Quarry, a **Wood Tiger** was a new moth for Portland, belatedly identified next day (per PBO website).

Less windy, so a few more moths at Portland, however, the only migrants/wanderers were five **Diamond-back**, eight **Rusty-dot Pearl**, 14 **Rush Veneer** and a **Green Silver-lines** (PBO website). Of interest at Radipole were two **Sloe Pug** and a different **Privet Hawk-moth** to previous day, while new for the year were **Yellow Shell**, **Currant Pug**, **Light Brocade** and **Smoky Wainscot** (L Phillips, RSPB). A sudden burst of Hawk-moths at Wareham, with **Pine**, two **Privet**, a **Poplar** and two **Elephant**, plus a **Goat Moth** which was new for the site (R Adams). New for the year at Affpuddle were a **Small Elephant Hawk-moth**, seven **Dark Arches**, a **Light Arches**, while five **Elephant Hawk-moth** and a **White-point** were of note (A Middleton). New for the garden at Beaminster was **Brussels Lace**, and for the year was a **Blood-vein** and two **Buff Ermine** (M Raper). Highlights at Gillingham were **Nematopogon metaxella**, **Epinotia bilunana**, **Common Lutestring**, **Light Emerald**, **Lychnis** and **Silver Y** (G Hopkins).

18 June 2010

By day at Durlston, **Yellow Shell** and plenty of **Six-spot Burnet** (per Durlson CP website).

At Portland, a **Diamond-back**, five **Rusty-dot Pearl**, 19 **Rush Veneer** and eight **Silver Y**; infrequently recorded species included singles of **Elephant Hawk-moth**, **Cream-bordered Green Pea** and **Marbled White Spot** (PBO website). At Durlston, Swanage, 41 species, including an **Eyed Hawk-moth**, two **Privet Hawk-moth**, 13 **Small Elephant Hawk-moth**, four **Elephant Hawk-moth**, **140 Heart and Dart** and a **White-point** (P England). The highlights at Dorchester were three **Green Oak Tortrix**, a **Blood-vein**, **Pale-shouldered Brocade**, **Shoulder-striped Wainscot**, **Brown Rustic**, **Light Arches** and a **Bordered Straw** (J Down). The only migrant at Burton was a **White-point**, and new for the year were **Bee Moth**, **Bird's Wing**, **Middle-barred Minor** and **Straw Dot** (J Southworth). New for the year at Affpuddle was **Figure of 80**, **Lime Hawk-moth**, **Bright-line Brown-eye** and **Poplar Grey** among 32 macro species (A Middleton). Highlights at Gillingham were **Epinotia bilunana**, **Figure of 80**, **Freyer's Pug**, **Cinnabar**, two **Heart and Club**, 99 **Heart and Dart**, **Shark**, **Miller**, **Vine's Rustic** and **Gold Spot** (G Hopkins).

19 June 2010

Surprisingly rather chilly overnight, with very few micros and geometers recorded. At Portland, the only immigrants were a **Rush Veneer**, **Dark Sword-grass** and two **Silver Y** (PBO website). At Puncknowle, only ten macro species, including **White Ermine**, **Ingrailed Clay** and **Spectacle** (M Hetherington). Overnight at Alner's Gorse the temperature got down to 0.1°C, the moth list to follow (G Hopkins).

20 June 2010

Immigrants/wanderers in the Portland Obs garden moth-traps were five **Rusty-dot Pearl**, and singles of **Rush Veneer**, **Silky Wainscot**, five **Silver Y** and a **Dark Spectacle** (PBO website). Twenty two macro species including **Buff Arches** and **Lobster**, firsts for the year (A Middleton). Some colour in the traps at Broadway in the form of **Barred Yellow**, **Small Yellow Wave** and **Orange Footman** (P Harris). The pick at Gillingham were **Nematopogon metaxella**, **Brown China-mark**, **Flame Carpet**, **Rivulet**, **Garden Tiger** and **Beautiful Hook-tip** (G Hopkins).

21 Jun 2010

By day at Portland, the same or another **Wood Tiger** at Broadcroft Quarry, as only one individual seen despite a good search (per PBO website). At Durlston CP, considered to be tens of thousands of **Six-spot Burnet** Moths in the meadows, swarming over every available Knapweed flower (per Durlston CP website). The only migrants at Portland were a **Rusty-dot Pearl**, a **Rush Veneer** and two **Silver Y** (PBO website). A quiet night at Affpuddle, with 18 macro species including **Riband Wave**, **Willow Beauty** and **Small Dotted Buff** as firsts for the year (A Middleton). Out of 18 species at Beaminster, new for the year were an **Eyed Hawk-moth** and two **Burnished Brass** (M Raper).

22 Jun 2010

By day, a single **Forester** on Norden Hill near Cattistock (M Parsons). Hardly any evidence of immigrants at Portland with just a **Diamond-back**, **Rush Veneer** and two **Silver Y** caught overnight in the Obs garden traps; a **Tawny-barred Angle** in a garden trap at Southwell was the best of the 'non-residents' (PBO website). Fairly quiet at Radipole, the highlight being a **White-speck** (L Phillips, RSPB). At Langton Matravers, an **Evergestis limbarta**, with others on 9, 11 and 16th June, probably a local population? (S Smith). At Affpuddle, 33 macro species including **Garden Tiger**, **Small Angle Shades**, **Plain Golden Y** and **Purple Clay**, firsts for the year (A Middleton). At Burton, a good night with 12 macro moths new for the year: **Blotched Emerald**, **Barred Yellow**, **Clouded Border**, **Scorched Wing**, **Short-cloaked Moth**, **Common Wainscot**, **Shoulder-striped Wainscot**, **Coronet**, **Dark Arches**, **Uncertain**, **Rustic** and **Fan-foot** (J Southworth).

23 Jun 2010

Immigrants/wanderers caught overnight in the Portland Obs garden traps did include two **Diamond-back**, a **Green Oak Tortrix**, a **Rusty-dot Pearl** and four **Silver Y** (PBO website). New for the year at Radipole were three **Sloe Pug**, not an easy species to ID, and a **Small Elephant Hawk-moth** (L Phillips). The pick at Broadway were **Puss Moth** and **Cream-bordered Green Pea** (P Harris). Thirty-seven macro species at Affpuddle including firsts for the year for **Dark Sword-grass**, **Beautiful Golden Y**, **Beautiful Hook-tip** and **Fanfoot** (A Middleton).

Eleven actinic traps of various designs and sizes at a site near Hurn produced 511 moths of at least 86 species, with some still to be identified, highlights included **Blastobasis lacticolella**, **Epagoge grotiana**, **Apotomis capreana**, **Scoparia pyralella**, **Scoparia basistrigalis**, **Eudonia pallida** to name but a few micros, while macros included **Fox Moth**, **Blotched Emerald**, **Satin Wave**, **Broken-barred Carpet**, **Lesser Treble Bar**, **Grass Wave**, **Clouded Buff** and a really weird **Ingrailed Clay** that had the observer guessing (D Evans). At Verwood, 51 macro species, a **Celypha rosaceana** and a **Fern** were new for garden, while new for the year were **Peach Blossom**, **Buff Arches**, **Blotched Emerald**, **Common Emerald**, **Treble Brown-spot**, **Riband Wave**, **Green Pug**, **Swallow-tailed Moth**, **Barred Red**, **Four-dotted Footman**, **Large Yellow Underwing**, **Ingrailed Clay**, **Small Angle Shades**, **Beautiful Hook-tip** and **Fan-foot** (C Court). At Beaminster, new for the year were **Foxglove Pug**, **Clouded Border**, **Double Square-spot** and **Snout** (M Raper).

24 Jun 2010

Immigrants/wanderers at Portland were two **Diamond-back**, a **Rusty-dot Pearl**, a **Rush Veneer**, **Dark Sword-grass** and two **Silver Y** (PBO website). New for the reserve at Radipole was a **Blue-bordered Carpet**, while a **Clay** was new for the year (L Phillips, RSPB). At Broadway, a **Marbled White-spot** was only the second for the garden, with a supporting cast of **Ebulea crocealis**, an exceptional five **Barred Yellow**, two **Small Elephant Hawk-moth** and a **Blackneck** (P Harris). At Affpuddle, new for the year were **Marbled Brown**, **Heart and Club**, **Miller** and **Rustic Shoulder-knot** (A Middleton).

25 Jun 2010

The fourth island record of **Round-winged Muslin** at Portland, also two **Green Oak Tortrix**, two **Rush Veneer**, a **Rusty-dot Pearl** and three **Silver Y** (PBO website). A **Little Thorn** was new for the garden at Broadway; also of interest were **European Cornborer**, **Synaphe punctalis**, **Bee Moth**, **Apomyelois bistriatella**, **Peach Blossom**, **Cream-bordered Green Pea** and **Cypress Carpet** (P Harris). A cursory glance at the moth trap at Durlston gave **Scorched Wing**, **Brimstone**, **Clouded Silver**, **Light Emerald**, **Small Elephant Hawk-moth** and a **Flame** (Durlston CP website). A **Clancy's Rustic** at Langton Matravers (S Smith).

26 Jun 2010

Scarlet Tiger by day, was new for the garden in Beaminster (M Raper).

Not a great deal to report from Portland with two each of **Diamond-back**, **Rusty-dot Pearl**, **Dark Sword-grass** and **Silver Y** the only immigrants in the Obs garden traps (PBO website). A **True Lover's Knot** was the pick at Broadway). Three **White-point** at Langton Matravers (S Smith). A **Double Line** was unexpected at Walditch (M Parsons). At Beaminster, new for the year were a **Ringed China-mark**, **Drinker**, two **Riband Wave**, a **Barred Yellow** and an **Angle Shades** (M Raper). At Burton, **Dingy Shears** was new for the garden, while **Common Emerald**, **Buff-tip** and **Pale Mottled Willow** were new for the year (J Southworth). The highlight at Alderholt was a **Scarce Merveille du Jour** (T Morris).

27 Jun 2010

By day on the Radipole reserve, at least 12 **Scarlet Tiger** (L Phillips).

The moths remained low-key at Portland, with just four **Diamond-back**, a **Rusty-dot Pearl**, and two **Silver Y** the only immigrants in the Obs garden traps (PBO website). At Radipole, **Diamond-back** reappeared after a short absence from the trap, and new for the year was **Common Emerald** and **Maggie** (L Phillips). The highlights at Broadway were a **European Corn Borer**, **Small Elephant Hawk-moth**, two **Cream-bordered Green Pea**, **Beautiful Golden Y** and a **Blackneck** (P Harris). Nearby, a **Marbled White-spot** was new for the garden at Preston (R Lambert). Two **Evergestis limbata** at Langton Matravers (S Smith). At Morden Bog, highlights included six **Reed Leopard**, **Goat**, *Donacula mucronellus*, 20 *Elophila nymphaeata*, two **Fox**, **Rosy Wave**, three **Pine Hawk-moth**, **Brown-tail**, two **Round-winged Muslin**, **Broom**, seven **Striped Wainscot**, five **Southern Wainscot**, **Flame Wainscot**, three **Miller** and a **Cream-bordered Green Pea** (P Davey *et al*). A total of 37 moths of 21 species at Bournemouth, with *Spuleria flavicaput* new for observer, and highlights included *Endotricha flammealis* and **Figure of Eighty** (D Evans). At Verwood, a **Lilac Beauty** was a welcome addition to the garden, while new for the year were **Water Veneer**, **European Corn-borer**, **Blood-vein**, **Small Yellow Wave**, **Clouded Silver**, **Lobster**, **Dot** and **Angle Shades** (C Court). The pick at Alderholt was a **Least Carpet** (T Morris).

28 June 2010

The muggy conditions led to a good overnight catch of moths at the Portland Obs, although immigrant interest was minimal: two **Diamond-back**, a **Rusty-dot Pearl**, a **Green Oak Tortrix** and a **Silver Y** (PBO website). At Chickerell, a single **Diamond-back** was the only migrant, two **Barred Yellow**, a **Blue-bordered Carpet** and a **Sharp-angled Peacock** were firsts for this year and a **Blackneck** was a new garden record (C Pinder). Highlights at Radipole were **Grey Dagger**, **Poplar Grey**, both new for the year, and a **Pine Hawk-moth** which is only the second record for the reserve (L Phillips, RSPB). At Broadway, the highlights were a **European Corn Borer**, two **Blue-bordered Carpet**, a **Green Arches**, seven **Cream-bordered Green Pea**, four **Green Silver-lines**, two **Beautiful Hook-tip** and a **Cypress Carpet** (P Harris). Highlights at Shaggs, included two *Cosmoptrix scribiaella*, and singles **Festoon**, **Little Thorn** and **Cream-bordered Green Pea** (M Parsons). At Tolpuddle Manor, 48 macros including **Beautiful Golden Y** and two **White-point** (J Francis). At Slepe Farm, Arne, 34 species identified including a **Privet Hawk-moth**, **Scalloped Oak**, four **Clouded Silver**, a **Scarce Footman**, two **Small Angle Shades** and a **Clay** and highlights were single **Rosy Wave** and a **Double Line** (D Cooper).

29 June 2010

By day, a *Cosmopterix orichalcea* beaten from vegetation at Whitesheet Plantation (M Parsons).

The Portland Obs garden moth-traps were again busy although there was next to no immigrant interest; a **Beautiful Hook-tip** was a good local record (only the fourth or fifth record for Portland) but the only other captures of even minor note were singles of **Green Oak Tortrix**, **Dark Spectacle** and **Silver Y**. (PBO website). A **Barred Red**, seldom recorded at Chickerell was the highlight there (C Pinder). In Poole, 38 macros the best of which included singles of **Blue-bordered Carpet**, **Cypress Carpet**, **L-album Wainscot**, **Lime Hawk-moth**, **Scarce Silver-lines** and a pristine **Dun-bar** (V Giavarini). There was a **Double Line** in a Parkstone garden (E Brodie per P Harris). Forty-eight macro species at Affpuddle including firsts for the year for **Common Emerald**, **Small Blood-vein**, **Broken-barred Carpet**, **Green Pug**, **Rosy Footman**, **Dingy Footman** and **Smoky Wainscot** (A Middleton). Fifty-one species of macro at Tolpuddle, the highlights were a **Lime Hawk-moth**, two **White-point**, two **Silver Y**, a **Beautiful Golden Y** and a **Cream-bordered Green Pea** (J Francis). At Beaminster, 35 species, of which at least nine new for year, eight new for garden: singles of **Pebble Hook-tip**, **Figure of Eighty**, **Sharp-angled Peacock**, **Scorched Wing**, **Clouded Silver**, **Privet Hawk-moth**, two **Common Footman**, a **Coronet** and a **Fan-foot** (M Raper). Seventy species at Verwood, and a **Double Lines** was new for the garden, identified ironically after observer studied the picture on this site; new for the year **Leopard**, **Large Tabby**, **Grass Emerald**, **Large Emerald**, **Small Emerald**, **Small Blood-vein**, **Cypress Carpet**, **Privet Hawk-moth**, **Buff-tip**, **Rosy footman**, **Common Footman**, **Double Square-spot**, **Clay**, **Common Wainscot**, **Light Arches** and **Green Silver-lines** (C Court).

30 June 2010

New for the year at Radipole were **Cypress Carpet**, **Scalloped Oak** and **Beautiful Hook-tip** (L Phillips, RSPB). At Chickerell, two **Clouded Silver**, a **Lilac Beauty** and a **Dusky Brocade** were new for the year and a **Foxglove Pug** was a new garden record (C Pinder). The pick at Broadway were **Lilac Beauty**, **Grey Arches**, another **Marbled White Spot** and **Pinion-streaked Snout** (P Harris). Nearby, a **Ghost** and **White Satin** at Preston (R Lambert). Two each of *Evergestis limbata* and **White-point** (S Smith). Highlights at Tolpuddle Manor, included singles of **Scorched Wing**, **Green Arches**, **Green Silver-lines** and **Beautiful Golden Y** (J Francis). At Affpuddle, 45 species of which six were new for the year, **Ghost Moth**, **Lackey**, **Common Footman**, **Dot**, **Common Wainscot** and **Grey/Dark Dagger**; other highlights included two **Lobster Moth**, six **Elephant Hawk-moth**, and single **Privet Hawk-moth**, **Small Elephant Hawk-moth** and **Eyed Hawk-moth** (A Middleton). An excellent catch at Lytchett Matravers with 82 macro species: new for the garden were **Barred Straw**, **Small Seraphim**, **Double Line**, **Poplar Grey**, **Cream-bordered Green Pea** and **Blackneck**, while other highlights included **Peach Blossom**, **Figure of Eighty**, 11 **Elephant Hawk-moth** and a **Kent Black Arches** (G Freeman). A bumper night at Burton, 51 species of macro including new for the year: **Lackey**, **Dwarf Cream**

Wave, Single-dotted Wave, Lilac Beauty, Swallow-tailed Moth, Common Footman, Dot Moth, Dun-bar, Beautiful Hook-tip, Snout and Small Fanfoot (J Southworth).

1 July 2010

By day, at Piddlehinton, four **Six-spot Burnet** and a **Silver Y**. A **Hummingbird Hawk-moth** on lavender at Walditch (per Dorset BC website).

A mild overcast night with some rain provided excellent overnight mothing conditions. A nice arrival of infrequently-recorded species in the Portland Obs traps included singles of **Endothenia quadrimaculana**, **Zeiraphera isertana**, **Dioryctria abietella**, **Sand Dart**, **Lunar-spotted Pinion** and **Oak Nycteoline**; more routine immigrants there included a **Diamond-back**, two **Rusty-dot Pearl**, two **Dark Sword-grass**, **Hummingbird Hawk-moth** and five **Silver Y** (PBO website). The pick at Broadwey was **Calamotropha paludella**, **July Highflyer**, two **Lilac Beauty**, **Round-winged Muslin**, **Small Angle Shades**, **Silky Wainscot** and **Blackneck** (P Harris). Nearby, a **Double Line** at Preston (R Lambert). Two each of **Evergestis limbata** and **White-point** at Langton Matravers (S Smith). At Affpuddle a total of 184 macro moths comprising 52 species with firsts for the year of three **Festoon**, **Peach Blossom**, **Small Emerald** and **Bordered Beauty** (A Middleton). At Tolpuddle Manor 54 macro species including a **Lackey**, **Peach Blossom**, the first two **Broad-bordered Yellow Underwing** for the year, a **True Lover's Knot**, **Bird's Wing**, four **Cream-bordered Green Pea** and two **Beautiful Golden Y** (J Francis). At Slepe Farm, Arne, 46 species identified including a **Purple-bar**, three **Bordered White**, a **Privet Hawk-moth**, **Pine Hawk-moth**, seven **Elephant Hawk-moth**, a **Kent Black Arches**, **Beautiful Yellow Underwing**, **Dot Moth**, **Shark**, **Beautiful Hook-tip** and two **Fan-foot** (D Cooper). A **Dentated Pug** was the pick at Verwood (C Court). Highlights from Alderholt included **Synaphe punctalis** and a **Bordered Beauty**, which naturally landed in the position in the photograph giving a flower-like appearance; is this deliberate camouflage and has anyone else witnessed such behaviour? (T Morris).

At a heathland locality, but details withheld; well in excess of 200 species seen, including **Speckled Footman**, with a fine supporting cast of **Morophaga choragella**, **Ypsolopha nemorella**, 14 **Hedya salicella**, five **Epinotia demarniana**, **Cydia conicolana**, **Calamotropha paludella**, **Donacaula mucronellus**, two **Anania verbascalis**, **Reed Leopard**, **Festoon**, two **Figure of Eighty**, **Grass Emerald**, **Large Emerald**, three **Blotched Emerald**, **Little Emerald**, five **Plain Wave**, **Phoenix**, two **Scallop Shell**, **Shaded Pug**, **Oak-tree Pug**, **Sloe Pug**, five **Satin Beauty**, two **Brindled White-spot**, 21 **Pine Hawk-moth**, nine **Lobster Moth**, seven **Red-necked Footman**, **Scarlet Tiger**, **Kent Black Arches**, 16 **Grey Arches**, 12 **Beautiful Brocade**, three **Broom**, **Minor Shoulder-knot**, **Suspected**, **Poplar Grey**, five **Miller**, two **Alder**, four **Bird's Wing**, **Cream-bordered Green Pea**, six **Oak Nycteoline**, **Beautiful Snout** and **Pinion-streaked Snout** (P Davey).

2 July 2010

A cooler night with fewer moths, and numbers dwindled considerably at Portland; however, the second island record of **Splendid Brocade** was a notable highlight; other immigrants/wanderers caught included a **Diamond-back**, two **Rusty-dot Pearl** and singles of **Marbled White-spot**, **Oak Nycteoline** and **Silver Y** (PBO website). First of the year at Chickerell were singles of **Brussels Lace**, **Muslin Footman**, **Cream-spot Tiger** and **Broad-bordered Yellow Underwing** (C Pinder). The highlights at Broadwey included **Scarce Footman**, **Southern Wainscot** and two **Beautiful Hook-tip** (P Harris). At Langton Matravers, an **Udea fulvalis** was of interest (S Smith). Only 39 macros at Tolpuddle Manor, including a **Lackey** and two **Beautiful Golden Y** (J Francis). A good haul of at least 48 macro species at Burton, new for the year were four **Festoon**, three **Buff Arches**, an **Oblique Carpet**, two **Barred Straw**, three **Blue-bordered Carpet**, **Privet Hawk-moth**, **Barred Red**, two **Sycamore** and a **Cream-bordered Green Pea**; also of interest was a **Cypress Carpet** and 17 **Elephant Hawk-moth** (J Southworth). Of 40 species, highlights at Gillingham included a **Small Fan-footed Wave**, first for the year, **Small Elephant Hawk-moth**, the first since 2008, along with **Poplar Grey**, **Silver Y**, **Plain Golden Y**, and **Beautiful Hook-tip** (G Hopkins).

3 July 2010

By day, a **Galium Carpet** at Badbury Rings (per Dorset BC website).

Immigrants/wanderers in the Portland Obs garden moth-traps were singles of **Diamond-back**, **Zeiraphera isertana**, two **Rusty-dot Pearl**, a **Rush Veneer**, **Delicate**, **Marbled White-spot**, **Cream-bordered Green Pea**, **Dark Spectacle** and **Beautiful Hook-tip** (PBO website). Highlights in a much reduced catch at Chickerell, were **Pammene aurita**, a new garden record, and the second garden record of **Beautiful Hook-tip** (C Pinder). A **Short-cloaked Moth** was new for the year at Radipole (L Phillips, RSPB). A **Dark Sword-grass** was the only moth of note at Broadwey (P Harris). A **Double Line** on a wall near Verwood (C Hill). The pick at Gillingham was **Epiblema uddmaniana**, **Figure of 80**, **Brussels Lace**, **Cabbage Moth**, **Plain Golden Y**, **Spectacle** and **Beautiful Hook-tip** (G Hopkins).

4 July 2010

A clear, mild but quite windy night. At Portland, immigrants/wanderers included a **Diamond-back**, **Water Veneer**, **Rusty-dot Pearl**, **Dark Sword-grass**, **Pearly Underwing**, **Delicate** and **Dark Spectacle** (PBO website). Single **Yellow Shell** and **Kent Black Arches** were new for the year at Chickerell (C Pinder). Highlights at Broadwey were **Pempelia formosa**, **Haworth's Pug**, **Mottled Beauty** and **Obscure Wainscot** (P Harris). At Affpuddle, 49 macro species including firsts for the year for **Small Fan-footed Wave**,

Yellow Tail and **Dark Spectacle**; also of interest were nine **Elephant Hawk-moth**, a **Rosy Footman**, two **Garden Tiger**, 15 **Buff Ermine**, a **Setaceous Hebrew Character** and a **White-point**; Adrian comments on the lack of **White Ermine** and paucity of numbers of **Setaceous Hebrew Character** (A Middleton). Highlights at Gillingham were **Phlyctaenia coronata**, **Clouded Border**, **Brussels Lace** and **Common Rustic** agg., the latter a first for the year there (G Hopkins).

5 July 2010

At Portland, another **Splendid Brocade** and the first **Convolvulus Hawk-moth** of the year; other immigrants/species of local interest included singles of **Diamond-back**, **Dark Sword-grass** and **Clancy's Rustic** (PBO website). Pick of the bunch at Chickerell were, singles of **Cypress Carpet**, **Kent Black Arches**, **L-album Wainscot** and **Burnished Brass** (C Pinder). A total of 41 macro species at Affpuddle including firsts for the year for **Large Emerald**, **Cypress Carpet**, **Scorched Carpet**, **Scalloped Oak**, **Mottled Beauty** and **Common Rustic** (A Middleton). New for the garden at Beaminster were **Phoenix**, **Barred Straw** and **Shoulder-striped Wainscot** (M Raper). Highlights from Alderholt included **Synaphe punctalis**, **Rosy Footman** and **Grey Arches**, the latter new for the site (T Morris). A Gillingham, a male **Ghost Moth**, **Epiblema uddmaniana**, two **Lackey** (first for the year), **Buff Footman**, **Clay** and **Fan-foot** (G Hopkins).

6 July 2010

By day, a newly hatched **Scarlet Tiger** found inflating its wings at Woodlands (C Court).

Very poor for migrants at Portland again, with just a **Dark Sword-grass** and two **Silver Y**, but compensated for by only the second island record of **Small Seraphim** (PBO website). New species for the garden at Tincleton were **Lappet**, **Eyed Hawk-moth** and **Dingy Footman** (R Cottle). Another good night at Burton with 138 macro of 46 species and over 32 micro species: **Double Lobed** was new for the garden, and **Small Rivulet**, **Sharp-angled Peacock**, **Rosy Footman**, **Smoky Wainscot**, three each of **Angle Shades** and **Oak Nycteoline**, **Dark Spectacle** were new for the year; also of interest were a **Rush Veneer** and two **White-point** (J Southworth). A **Gypsonoma sociana** was new for the garden at Gillingham, the pick of the rest were **Red-barred Tortrix**, **Muslin Footman**, **Kent Black Arches** and **Light Arches** (G Hopkins).

7 July 2010

The only immigrants at Portland was a **Hummingbird Hawk-moth** and two **Silver Y** (PBO website). Highlights at Chickerell were first of year **July Highflyer**, **Gothic**, **Clay** and **Cream-bordered Green Pea** (C Pinder). New for the year at Beaminster was **Peach Blossom**, **Buff Arches**, **Early Thorn**, **Swallow-tailed moth**, **Miller** and **Common Rustic** agg. (M Raper). Despite warm conditions only 26 species at Gillingham, **Stenoptilia pterodactyla**, a very battered **European Cornborer** and an **Eyed Hawk-moth** were the highlights (G Hopkins).

8 July 2010

Immigrants/wanderers in the Portland Obs garden moth-traps included three **Rush Veneer** and singles of **Hummingbird Hawk-moth**, **Dark Sword-grass** and **True Lover's Knot** (PBO website). At Chickerell a **Cypress Carpet** and the first **Drinker** and **Coronet** of the year (C Pinder). At Broadway, **Lilac Beauty**, **Double Lobed**, **Oak Nycteoline** and three **Beautiful Hook-tip**, but Paul was elated to also get a **Double Line** in the trap overnight; there have been an amazing number of records lately, with at least seven in the last two weeks, with a further three **Double Line** at Puddletown and another at Frampton in recent days (P Harris). A favourable night at Affpuddle with 361 macro moths comprising 68 species with a **Round-winged Muslin** as new for the garden and twelve firsts for the year namely **Hummingbird Hawk-moth** (in trap, coming to light), along with **Drinker**, **Phoenix**, **Scallop Shell**, **Swallow-tailed Moth**, **Engrailed**, **Brown-tail**, a male **Four-spotted Footman**, **Sycamore**, **Common Rustic** agg., **Ear Moth** and **Dunbar** (A Middleton). Species count in Alderholt has halved in just a few days with the only new moth for the garden there being a **White Satin** (T Morris). The pick at Gillingham were **Ancylis achatana**, **V-pug**, **Eyed Hawk-moth**, **Clay** and **Small Angle Shades** (G Hopkins).

9 July 2010

By day at Durlston CP, still plenty of **Six-spot Burnet** moths nectaring on flowers in the meadows, and a **Silver Y** feeding on Sea Bindweed. At Powerstock Common, 29 **Six-spot Burnet** (per Durlston CP website).

Little in the way of immigrants/wanderers at Portland with just a **Diamond-back**, two **Rush Veneer** and singles of **Buff Footman** and **Cream-bordered Green Pea** (PBO website). At Chickerell, a **Beautiful Snout** was a surprise and the undoubted highlight of the night there, otherwise, first for year included singles of: **Scarce Footman**, **Garden Tiger**, and **Common Rustic** agg. (C Pinder). The best at Broadway was a **Large Tabby**, otherwise standard fare including **Lilac Beauty**, **Scarce Footman**, four **Cream-bordered Green Pea** and a **Blackneck** (P Harris). At Durlston overnight, 29 species of macro, including a **Common Emerald**, **Spinach** and **Privet Hawk-moth** (Durlston CP website). The pick at Durlston, Swanage was an **Evergestis limbata**, a new one for the garden, along with two each of **Barred Straw** and **V-Pug**, 21 **Elephant Hawk-moth**, two **Small Elephant Hawk-moth**, **Yellow-tail**, **Muslin Footman**, ten **Buff Footman** and a **Coronet** (P England). There were three migrant **Rush Veneer** at Burton, while new for the year were three **Small Bloodvein**, **Lime Hawk-moth**, two **Brown-tail**, **Fen Wainscot** and **Green Silver-lines**, while of note were **Festoon**, **Double Lobed** and **Oak Nycteoline** (J Southworth).

An exceptional night north of Hurn, using the usual eleven Actinic traps, with 1029 moths of 130 species, including one tiny little box trap about the size of a 1 gallon ice cream tub with 101 moths of 55 species; highlights would have to be the nine **Gold Swift**, *Agonopterix nervosa*, *Blastobasis lacticolella*, *Hedya salicella*, *Apotomis capreana*, *Agriphila inquinatella*, Beautiful China-mark, Small China-mark, *Pempelia palumbella*, *Pempelia genistella*, four Grass Emerald, two Large Emerald, a Birch Mocha, seven Pine Hawk-moth, 31 Four-dotted Footman, 28 Scarce Footman, 223 True Lover's Knot, six Striped Wainscot and ten Suspected (D Evans).

A busy night at Verwood, with *Pyrausta despicata*, Poplar Lutestring, Grey Arches, Double Lobed and Waved Black all new for the garden, while first for the year were *Anania verbascalis*, Mother of Pearl, *Synaphe punctalis*, *Orthopygia glaucinalis*, Drinker, Common Lutestring, Small Fan-footed Wave, Scallop Shell, Small Rivulet, Black Arches, Kent Black Arches, Purple Clay, Coronet, Small Dotted Buff, Green Silver-lines and Beautiful Snout (C Court). At Affpuddle, 183 macro moths (50 % of previous days total) comprising 43 species largely regulars with a first **Broom** for the year there (A Middleton). At Gillingham, *Oegoconia quadripuncta*, *Archips podana*, Common Emerald, Small Dusty Wave, Single Dotted Wave, Scalloped Oak, Yellow-tail, two Clay, Coronet, Small Dotted Buff and two Fan-foot (G Hopkins).

A busy night in Ashmore Forest with in excess of 200 species: highlights included the second Dorset site record for **White-line Snout** with two seen, *Psyche casta*, 20 *Ethmia dodecea*, eight *Aethes cnicana*, fourteen *Endothenia ericetana*, *Ancylis unculana*, *Olindia schumacherana*, *Cydia cosmophorana*, *Pammene aurana*, *Eudonia delunella*, *Eudonia truncicolella*, three *Cryptoblabes bistriga*, two *Phlyctaenia stachydalis*, three *Marasmarcha lunaedactyla*, *Adaina microdactyla*, two Large Emerald, Wood Carpet, Beautiful Carpet, three Scallop Shell, twenty Brown Scallop, six Dark Umber, Slender Pug, 13 Valerian Pug, three Larch Pug, Lilac Beauty, ten Satin Beauty, Red-necked Footman, a strong sunset flight at canopy level of one hundred plus **Scarlet Tiger** with fifteen seen at light subsequently, two Poplar Grey, Miller, Alder, sixteen Clouded Brindle, two Slender Brindle, Blackneck and Beautiful Snout (P Davey).

10 July 2010

Just to show that there are different ways to find moths, a **European Cornborer** found on the front bumper of a Toyota Auris at Morrison's in Weymouth (P Harris).

Immigrants/wanderers in the Portland Obs garden moth-traps were two **Diamond-back**, four **Rush Veneer**, **Dark Sword-grass**, **Slender Brindle**, **Cream-bordered Green Pea** and two **Silver Y** (PBO website). At Chickerell, a single **Silver Y** was the only migrant and singles of **Lesser Cream Wave** and **Dot Moth** were new for the year; with the likely split of **Burnished Brass**, an intermediate in form with the bands almost just in contact but with the upper end of the median fascia rounded, so probably *stenochrysis*? (C Pinder). Good for garden at Broadway were **Brown-tail**, **Double Square-spot**, **Dingy Shears** and **Scarce Silver-lines** (P Harris). From Preston, **Double Square-spot**, **Green Arches** and **Reddish Light Arches**, the latter new for the garden (R Lambert). Highlights from the garden trap in Langton Matravers included singles of *Dolicharthria punctalis*, **Lunar-spotted Pinion** and **Oak Nycteoline** (S Smith). At Affpuddle, of fifty-seven macro-moth species caught overnight **July Highflyer**, **Tawny-barred Angle**, **True Lover's Knot**, **Rosy Rustic** and **Beautiful Snout** were firsts for the year (A Middleton). A single fresh male **Speckled Footman** to light on a second Dorset Heath site, plus a **Beautiful Carpet** (P Davey). At Alderholt, **Large Emerald** was new for the garden, but undoubtedly the moth of the day was a **Waved Black**, the **9th county record**, following one at the same site in 2008 (T Morris). At Gillingham, despite an overnight minimum of 17deg., a very meagre catch of 22 moths, 19 species (excluding the million or so grass moths); *Parraswammerdamia albicapitella*, **Honeysuckle Moth**, **Barred Yellow**, **Ruby Tiger**, **Short-cloaked Moth**, **Coronet** and **Small Dotted Buff** (G Hopkins).

11 July 2010

Immigrants/wanderers at Portland included a **Diamond-back**, two **Rusty-dot Pearl**, six **Rush Veneer**, *Phycita roborella*, two **Dark Sword-grass**, singles of **Small Angle Shades**, **Slender Brindle**, **Crescent**, three **Cream-bordered Green Pea**, two **Silver Y** and a **Dark Spectacle** (PBO website). At Radipole, new for the year were **Brown-tail**, **Muslin Footman**, **Coronet**; also of interest was a 2nd brood **Early Thorn** (L Phillips, RSPB). The best at Broadway were *Ethmia dodecea*, *Pempelia genistella*, **Leopard Moth**, **Haworth's Pug**, another **Dingy Shears** and **Green Silver-lines** (P Harris). At Affpuddle a mild cloudy night, with sixty-two macro-moth species including **Barred Red**, **Scarlet Tiger**, **Double Lobed** and **Dusky Sallow** as firsts for the year; others of interest included **Pine Hawk-moth**, three **Garden Tiger**, **Ruby Tiger** and **White-point** (A Middleton). At Tolpuddle Manor, the highlights were two **Festoon**, **Lackey**, **True Lover's Knot**, two **Double Lobed**, the first **Rustic** for the year, a **Cream-bordered Green Pea** and a **Beautiful Golden Y** (J Francis). At Beaminster, most numerous moth was **Common Footman**, and highlights were two **V-pug**, a **Small Yellow Wave**, **Peppered Moth**, **Dot Moth**, a dagger at least resembling **Dark Dagger**, and a **Plain Golden Y** (M Raper).

12 July 2010

At Portland, three each of **Diamond-back** and **Rush Veneer**, and six **Silver Y** were the only immigrants in the Obs garden moth-traps (PBO website). Of interest at Broadway were *Ebulea crocealis*, two **Peach Blossom**, **Scarce Footman**, **Marbled White Spot**, **Blackneck**, three **Beautiful Hook-tip** (P Harris). A bit of a showery

night, with a few casualties, however 48 species, with seven new for the year including *Agonopterix nervosa*, **Scalloped Oak** and a male **Four-spotted Footman** (R Cottle). Best of a 53 species catch at Spetisbury included singles of **Festoon**, **European Cornborer**, **Double Line**, **Double Lobed** and **Dark Spectacle** (D Kingman).

13 July 2010

There was a first for Portland in the Obs traps overnight, a **Double Kidney**: immigrants/wanderers included two **Diamond-back**, and singles of **Rush Veneer**, **Hummingbird Hawk-moth**, **Dark Sword-grass**, 13 **Silver Y** and a **Beautiful Hook-tip** (PBO website).

14 July 2010

A very windy night kept numbers low, at Broadwey, just a **Dark Sword-grass** and four **Silver Y** worth a mention (P Harris).

16 July 2010

Numbers well down on recent weeks, unsurprising following the wet and windy weather of last few days. At Portland, the third island record of **Olive** was the pick of the overnight moth catch at the Obs, where a single *Phycita roborella* was the only other stray recorded. A **Gothic** was the best on offer at Broadwey (P Harris). At Langton Matravers, a *Synaphe punctalis*, five **Scalloped Oak** and a **Silver Y** were the highlights (S Smith). After a very windy start still had a reasonable catch at Burton, with **Lunar-spotted Pinion** new for the garden, new for the year was **Small Fan-footed Wave**, **Scalloped Oak**, **Dingy Footman**, **Broad-bordered Yellow Underwing**, **Clay** and a probable **Saltern Ear**; also of interest were two **Rush Veneer** and a single **White-point** (J Southworth).

17 July 2010

By day at Affpuddle, a **Hummingbird Hawk-moth** visiting Geraniums during the day (A Middleton). The only immigrants/wanderers at Portland Obs were three **Rush Veneer**, and a **Crescent** (PBO website). The highlight at Broadwey was the second garden record of **Olive**; also of interest were **Haworth's Pug**, **Buff Footman**, **Pearly Underwing**, **Dingy Shears** and a **Dark Spectacle** (P Harris). The pick at Langton Matravers were singles of *Agriphila selasella*, *Catoptria pinella*, *Udea fulvalis*, **Lappet**, **July Highflyer**, **Magpie**, two **Early Thorn**, a **Cabbage Moth**, **Marbled Green**, and an 'ear' moth considered to be **Saltern Ear** (S Smith). A pristine **Magpie** at Beaminster, hatched from a black and yellow striped pupa in a chrysalis, rescued while cutting back a clematis a couple of weeks ago, was new for the year, as was a **Rosy Footman** in the trap (M Raper).

18 July 2010

At Portland, there was the sixth island record of **Mere Wainscot**; the only other immigrants/strays recorded were three **Rush Veneer**, a **Slender Brindle**, and two **Dark Spectacle** (PBO website). Little in the way of quality at Chickerell of late; pick of the bunch overnight were two **Brussels Lace** and singles of **Mullein Wave**, **Kent Black Arches** and **Coronet** (C Pinder). The best at Broadwey was the second ever **Dark UMBER** there with a back up cast of **Peach Blossom**, **Brussels Lace**, **Vapourer**, **Clancy's Rustic** and two **Cream-bordered Green Pea** (P Harris). New moths for the year at Langton Matravers included singles of *Ebulea crocealis*, **Small Rivulet**, **Dun-bar** and **Rosy Rustic** (S Smith). There was another **Waved Black** at Verwood, and new for the year were **Drinker**, **Dingy Shell**, **Sallow Kitten**, **Broad-bordered Yellow Underwing**, **Purple Clay**, **Nutmeg**, **Suspected**, **Bird's Wing** and **Dusky Sallow** (C Court). At Beaminster, **Scalloped Oak** and **Nut-tree Tussock** were new for the year (M Raper).

19 July 2010

By day, a **Hummingbird Hawk-moth** at Beaminster, showing a preference for pink Dianthus (M Raper). The highlight at Portland was the sixth island record of **Dewick's Plusia** in a garden at Southwell; immigrants in the Obs garden traps included six **Diamond-back**, a **Rusty-dot Pearl**, 32 **Rush Veneer**, a **Latticed Heath**, two each of **Dark Sword-grass** and **Dark Spectacle**, and 18 **Silver Y** (PBO website). The best night so far this year at Chickerell, in terms of both numbers and diversity, produced just two migrants, a **Rush Veneer** and a **Silver-Y**; two species new for the garden were two *Aethes rubigana* and a **Pine Carpet**; the best of the rest were singles of **Ghost Moth**, **Drinker**, the first three **Square-spot Rustic** of the year and singles of **Clay**, **Gothic** and **Coronet** (C Pinder). The best at Broadwey were **Purple Thorn**, **Dusky Sallow**, **Small Rufous**, and **Bordered Sallow** (P Harris). A superb **Orache Moth** at Langton Matravers, a **Sandy Carpet** was new for the garden, and new for the year **Dingy Footman**, **Minor Shoulder-knot**, **Feathered Ranunculus**; also of interest was a **Lunar-spotted Pinion**, and two each of migrant **Rush Veneer** and **Silver Y** (S Smith). Highlights at Durlston were a **Splendid Brocade** and a **Devonshire Wainscot** (P Davey). A good night with an actinic in the garden at Tincleton, with 187 moths of 68 species, with 11 new for the year including **Small Phoenix**, **Small Seraphim**, **Buff-tip**, **Lobster Moth**, **Black Arches**, **Garden Tiger**, **Cabbage Moth** and **Shark**, together with good numbers of several footman species (R Cottle). A reasonable catch at Affpuddle with 51 macro-species, mostly current regulars including **Lappet**, **Early Thorn**, **Peppered Moth**, **Pine Hawk-moth**, **Poplar Hawk-moth**, six **Elephant Hawk-moth**, **Lobster**, eight **Rosy Footman**, **Broad-bordered Yellow Underwing**, and a **Cream-bordered Green Pea**, and with a first **Black Arches** for the year there (A

Middleton). At Alderholt, a **Reddish Light Arches** was new to the garden (T Morris). At Gillingham, of interest were ***Ypsolopha scabrella***, which was new for the garden, along with ***Pyrausta aurata***, ***Pterophorus pentadactyla*** and a **Gothic** (G Hopkins).

Clive Pinder commented that **Large Yellow Underwing** is conspicuously scarce at Chickerell so far this year and wondered whether this is true more generally. Several other observers agreed that numbers were low, and Richard Cottle wondered if it is because they have either delayed hatching or undertaken early aestivation because of the relatively warm and dry weather? Perhaps there will be bumper numbers in late August? Any thoughts would be appreciated.

20 July 2010

By day, an **Elephant Hawk-moth** found in a greenhouse, Wimborne (J O'Hara).

A night of mixed results, some places dry and other with heavy rain. Quieter at Portland with the only immigrants being three **Diamond-back**, nine **Rush Veneer** and four **Silver Y** (PBO website). The only moth of interest at Broadwey was a **Hummingbird Hawk-moth** to light (P Harris). Nearby at Preston, a **Lunar-spotted Pinion** was new for the garden (R Lambert). A dry over night at Langton Matravers, but a much quieter night after the excellent night before; the only new moth for the year was a **Ruby Tiger**, and the other highlight was the second **Crescent Dart** there since starting to run the trap there at the beginning of June (S Smith). At Upton Heath it was windy and raining till 11pm, but a good nights catch with **Annulet**, **Pine Hawk-moth**, **Kent Black Arches** and **Beautiful Brocades** (D Evans). At Alderholt, a **Honeysuckle Moth** was first for site, after flying in through bathroom window, and a **July Highflier** in the garden (T Morris). At Gillingham the only moths of interest were two **Rush Veneer** and a **Nutmeg**; Gordon comments that it has been one of the worst years on record there for **Elephant Hawk-moth** - only 38, whereas he would usually expect to have caught over 100 by now, and not a single **Privet Hawk-moth** yet (G Hopkins).

21 July 2010

During the afternoon on Studland Heath, there was a **Dark Tussock** found resting on heather, as well as a few **Grass Emerald**, a **Silver Hook**, and many **Silver Y** (G Freeman).

Immigrants in the Portland Obs garden moth-traps were a **Diamond-back**, 22 **Rush Veneer** and three **Silver Y** (PBO website). At Chickerell, two **Rush Veneer** were the only migrants with other interest provided by a **Bordered Beauty**, only the 7th in six years of trapping, an Eyed Hawk-moth and the first Spectacle of the year. Clive comments in response to Gordons musings yesterday that in contrast to Gordon he is having his best ever year for **Elephant Hawk-moth**, 67 so far (despite being away for the second half of June), easily beating his previous best annual total of 35; also five **Privet Hawk-moth** recorded so far this year, which is about average for him (C Pinder). The best at Broadwey were **Small Elephant Hawk-moth** and **Black Arches** (P Harris). Highlights on an excursion to Bradford Peverell were 15 **Rush Veneer** and a **Black Arches** (J Francis). New for the year at Beaminster were singles of **Small Fan-footed Wave**, **Jersey Tiger** and **Brown Tail**; Martin too has also noticed a lack of **Large Yellow Underwing** - perhaps one per catch over June/July - with none last night. (M Raper). Little of interest to report from Gillingham overnight, only another, different **Nutmeg**; Gordon agrees about **Large Yellow Underwings** - only 21 so far and while this is not yet into the peak he would expect to have caught 10 times that number by now, adding that Michael Plaxton at Mere has commented in the same vein (G Hopkins).

22 July 2010

A **Hummingbird Hawk-moth** on lavender at Bradford Peverell during the morning, following two there the previous day (J Francis).

Immigrant moth numbers picked up quite conspicuously at the Obs at Portland, where 118 **Diamond-back**, 27 **Rush Veneer**, a **Rusty-dot Pearl**, a **Dark Sword Grass** and 35 **Silver Y**, were caught (PBO website). Two **Rush Veneer** and a **Silver Y** were the only migrants at Chickerell, a **Bulrush Wainscot** was a garden first and also of interest were singles of **Kent Black Arches** and **Gothic**. At Broadwey, the **Jersey Tiger** of the year plus **Black Arches**, a **Dark Sword-grass** and a **Double Lobed** (P Harris). Nearby, a **Gem** at Preston (R Lambert). New for the year at Verwood was **July Highflier** and **Canary-shouldered Thorn**, and of added interest on what was a very quiet night, what has been confirmed as a 3rd Dorset record of a rather large longhorn beetle ***Prionus coriarius*** (C Court). At Spetisbury a **Dark Tussock** was an unexpected new addition to the garden list, also **Gothic** and **Campion** were new for the year (D Kingman). The first two second brood **Early Thorn** there at Gillingham and a first for the year **Rosy Rustic**, also of interest were **V Pug**, **Elephant Hawk-moth**, **Dingy Footman**, **Double Square Spot**, **Coronet** and **Silver Y** (G Hopkins).

23 July 2010

At Broadwey, the highlights were 40 **Rush Veneer**, **Wax Moth**, **Peach Blossom**, **Slender Pug**, **Maple Pug**, male **Four-spotted Footman**, **Jersey Tiger**, **Gothic**, **Small Dotted Buff** and **Fen Wainscot** (P Harris). 48 species of macro at Langton Matravers, including singles of ***Evergestis limbata***, **Treble-bar**, **Lunar-spotted Pinion** and **Square-spot Rustic** (S Smith).

Fifty macro-moths species were caught overnight at Affpuddle, a **Marbled Green** was a first for the garden, the rest mostly regulars, such as **Drinker**, **Scalloped Hook-tip**, **Pebble Hook-tip**, a lone **Large Yellow Underwing**, **Dun-bar**, several **Nut-tree Tussock** and a **Beautiful Hook-tip** (A Middleton). New for the year at

Burton were **Maiden's Blush**, **Scarce Footman**, **Garden Tiger**, **Ruby Tiger**, **Kent Black Arches** (first garden record since 2007), **Lesser Yellow Underwing**, **True Lover's Knot**, **Marbled Beauty**, four **Dusky Sallow** and a **Herald**, while migrants included six **Diamond-back**, seven each of **Rush Veneer** and **Silver Y** (J Southworth). At Gillingham, the first **Lesser Broad-bordered Yellow Underwing** there, also of interest were **Oegoconia quadripuncta**, **Eudonia delunella**, two **Rush Veneer**, **Phycia roborella**, **Small Scallop** - local but an annual occurrence there, **Iron Prominent**, **Pale Prominent**, **Silver Y** and **Plain Golden Y** (G Hopkins).

24 July 2010

42 species of macro at Langton Matravers, including singles of **Evergestis limbata**, **Brown China-mark**, **Pretty Chalk Carpet**, **Shark** and **Pale Prominent** (S Smith). The pick at Ferndown were a **Gem**, **Scallop Shell**, and two **Scorched Carpet** (D Couzins). New for the year at Verwood were **Lesser Cream Wave**, **Bordered Beauty**, **Brussels Lace**, **Yellow-tail** and **Square-spot Rustic** (C Court). At Puncknowle were no stand-outs, but less usual species included **Common Carpet**, **Pine Carpet** and **V Pug**; only two **Large Yellow Underwing** - Mike comments these seem to be less frequent there as well, although his highest numbers have been in mid-August (M Hetherington). At Beaminster, new for garden were **Yellow Shell**, **Barred Red**, **Marbled Beauty** and an **Ear**, while new for the year were **Iron Prominent**, **Gothic** and a **Cabbage Moth** (M Raper). A **Clavigesta purdeyi** was new for garden at Gillingham, **Phlyctaenia coronata**, a **Magpie** - first for year, **Coronet**, **Dusky Sallow**, **Small Rufous** and a **Silver Y** (G Hopkins).

25 July 2010

At Chickerell, **Mecyna asinalis** was a first for the garden, and a **Rush Veneer** and a **Silver Y** were the only migrants; also of interest were the first **Small Fan-footed Wave** of the year, a **Bordered Beauty**, two **Brussels Lace** and an unusually high garden count of seven **Kent Black Arches** (C Pinder). Highlights at Langton Matravers, singles of **Phycitodes binaevella**, **Udea fulvalis** and an **Oak Hook-tip** (S Smith). A good trap overnight at Durlston, Swanage, with 69 species which included a **Diamond-back**, **Four-spotted Footman**, **Dark Sword-grass** and six **Silver Y** (P England). The almost full moon kept numbers down at Tincleton, but still some interesting records, with nine species new to the garden including **Pammene aurita**, **Agriphila inquinatella**, **Catoptria falsella**, **Beautiful Carpet**, **Square-spot Rustic** and **Antler Moth** (R Cottle). A **Purple-bordered Gold** was the 300th macro species trapped in the garden at Ferndown (D Couzins).

Highlights from 175 species seen in almost tropical conditions within Chase Woods included: two **Swammerdamia pyrella**, three **Ypsolopha nemorella**, three **Agonopterix liturosa**, **Ethmia dodecea**, **Argolamprotes micella**, two **Eana incanana**, 45 **Endothenia ericetana**, two **Scoparia basistrigalis**, eight **Eudonia delunella**, **Galleria mellonella**, five **Eurhodope suavella**, **Euzophera pinguis**, two **Stenoptilia bipunctidactyla**, **Oidaematophorus lithodactyla**, 15 **Adaina microdactyla**, **Mocha**, **Birch Mocha**, **Dark Marbled Carpet**, **Dark Umber**, 23 **Maple Pug**, six **Satin Beauty**, **Vapourer**, **Kent Black Arches**, and six **Slender Brindle**. Target species: **Lunar Yellow Underwing** and **Square-spotted Clay** did not materialise, and sugaring failed to yield **Crimson Underwings**. However, 20 **Svensson's Copper Underwing** gorged themselves on a solution of palinka, black treacle and brown sugar painted on oak trunks. Interestingly, no "Copper Underwings" visited the moth traps. **Large Yellow Underwing** were conspicuous by their absence; just seven seen in all - remarkable (P Davey).

26 July 2010

A warm night with lots of moths at Chickerell; highlights were singles of **Maiden's Blush**, **Jersey Tiger**, and **Least Yellow Underwing**, with just two migrants, a **Rush Veneer** and **Silver Y** (C Pinder). At Langton Matravers, highlights included **Large Emerald** and **Small Elephant Hawk-moth** (S Smith). At Burton, lots of micros, but oddly macro numbers were well down; highlights were **Large Emerald** which was new for the garden, while new for the year were **Blair's Mocha**, **Pine Hawk-moth**, **Cabbaged Moth** and **Cloaked Minor**, and migrants included **Diamond-back**, **Udea fulvalis**, **Rush Veneer** and **Silver Y** (J Southworth). A **Pyrausta nigrata** was new for the garden at Alderholt (T Morris).

27 July 2010

A male **Four-spotted Footman** at Chickerell was the only moth of note (C Pinder). The only migrants at Radipole were two **Silver Y**, and new for the year was a **Fen Wainscot** (L Phillips, RSPB). New to the garden at Langton Matravers were **Evergestis limbata** and **Garden Rose Tortrix**, with other highlights of **White-point** and **Cloaked Minor** (S Smith). A warm and humid start to the night at Durlston CP meant a good variety of species in moth traps at the Visitor Centre and in the woodland - 59 species of macro-moth identified altogether, including **Drinker**, **Grass Emerald**, **Small Emerald**, **July Highflyer**, **Pretty Chalk Carpet**, **Scallop Shell**, **Magpie**, **Brussels Lace**, **Engrailed**, **Poplar Hawk-moth**, **Small Elephant Hawk-moth**, 30+ **Buff Footmen**, a couple of **Ruby Tiger**, **Shuttle-shaped Dart**, 30 **Large Yellow Underwing**, **Smoky Wainscot**, and most numerous were more than 60 **Dark Arches** (per Durlston CP website). At Tolpuddle Manor, highlights were seven **Rush Veneer**, two **Black Arches**, and singles of **Dusky Sallow** and **White-point** (J Francis). 47 macro species at Affpuddle, with **Magpie**, **Lesser Broad-bordered Yellow Underwing**, and **Six-striped Rustic** as firsts for the year, other highlights were repeats for **Scalloped Hook-tip**, **Scorched Carpet**, **Pale Prominent**, a male **Four-spotted Footman**, **Herald**, **Burnished Brass** and **Dark Spectacle** (A

Middleton). Trapping at Longham Lakes near Ferndown looked promising, with highlights of good numbers of **Small China Mark**, two **Bulrush Wainscot**, a **Brown-veined Wainscot**, three **Crescent**, a **Double Kidney**, at least three **Double Lobed**, and a **Dog's Tooth** (D Couzins and R Cook). *Anacamptis blattariella* and *Acleris literana* were new to the garden at Alderholt, while *Batia unitella* was only the second ever garden record there (T Morris).

28 July 2010

New for the year at Radipole were a **Four-spotted Footman**, three **Rosy Footman**, a **Kent Black Arches** and a **Brown-veined Wainscot**; the only migrant other than the footman was a single **Rush Veneer**, and of interest was the first **Eyed Hawk-moth**, the first seen there for a number of weeks (L Phillips, RSPB). At Langton Matravers, two **Scorched Carpet** were new for the garden, the second record this year of **Pine Hawk-moth**, and a **Swallow Prominent** was a first for the year (S Smith). Of interest at Gillingham, were **Phlyctaenia**, **Sallow Kitten**, two **Knot Grass** and a **Spectacle** (G Hopkins).

29 July 2010

Migrants at Radipole were a single **Rush Veneer**, **Dark Sword-grass** and a **Silver Y**, while new for the year were **Jersey Tiger**, **Square-spot Rustic** and **Flounced Rustic** (L Phillips, RSPB). At Langton Matravers, the first **Straw Underwing** of the year, and two **White-point** (S Smith). At Spetisbury a **Brown-line Bright-eye** was a first for the site, also **Four-spotted Footman**, **Dark Sword-grass**, **Dusky Sallow** and **Dark Spectacle** (D Kingman). At Gillingham, *Decogonia quadripuncta*, **Pebble Hook-tip**, **Lesser Broad-bordered Yellow Underwing**, two **Nutmeg**, **Knot Grass** and **Coronet** (G Hopkins).

30 July 2010

By day, a **Hummingbird Hawk-moth** feeding outside of the visitor centre at **Durlston** (per Durlston CP website). Immigrants in the Portland Obs garden moth-traps were four **Diamond-back**, 12 **Rush Veneer**, two **Dark Sword-grass** and 13 **Silver Y**, and a **Red Admiral** butterfly (PBO website). **Pine Carpet** and **Least Yellow Underwing** both new for the garden at Langton Matravers (S Smith). A comparatively quiet night at Affpuddle, with 36 macro-moth species including **Leopard Moth** and **Coxcomb Prominent** firsts for the year, and with female **Ghost Moth** and male **Four-spotted Footman** amongst the repeats (A Middleton). A *Lobesia littoralis* was new for the garden, of interest was a male **Oak Eggar**, **Lesser Broad-bordered Yellow Underwing**, **Lychnis**, while **Flounced Rustic** was new for the year (G Hopkins).

Highlights from trapping at Morden Bog included: **Reed Leopard**, **Leopard**, 17 *Aristotelia ericinella*, four of an *Oegoconia* sp., 13 *Sparganothis pilleriana*, *Ancylys apicella*, nine *Chilo phragmitella*, 15 *Crambus silvella*, *Pempelia genistella*, six **Oak Eggar**, three **Grass Emerald**, six **Horse Chestnut**, two **Annulet**, 11 **Pine Hawk-moth**, **Sallow Kitten**, **Round-winged Muslin**, male **Four-spotted Footman**, **Archer's Dart**, 14 **Striped Wainscot**, two **Southern Wainscot**, **Saltern Ear**, three **Fen Wainscot** and 24 **Marsh Oblique-barred**; unfortunately the target species, **Haworth's Minor**, was not seen (P Davey, V Giavarini, D Kingman and J Kingman).

31 July 2010

Immigrants/strays in the Portland Obs garden moth-traps were this morning: a **Diamond-back**, two **Rusty-dot Pearl**, 29 **Rush Veneer**, four **Dark Sword-grass**, a **Bordered Straw**, eight **Silver Y** and a **Dark Spectacle** (PBO website). The highlights at Broadway were **Ghost**, **Phoenix**, two each of **Jersey Tiger**, **Gothic** and **Dusky Sallow**, three **Twin-spotted Wainscot**, a **Brown-veined Wainscot** and **Scarce Silver-lines** (P Harris). Undoubtedly the moth of the night was a *Phlyctaenia perlucidalis* at Preston (R Lambert). At Langton Matravers, the highlights were *Agonopterix nervosa*, *Pammene aurita*, **Black Arches** and **Buff Footman** all new for the garden, **Rivulet**, **Sallow Kitten**, **Copper Underwing** and **Small Dotted Buff** (S Smith). A **Four-spotted** was a good find at Blackmanston Farm, Steeple (P Ward). At Durlston, Swanage, highlights included two **Rush Veneer**, two **Early Thorn**, **Garden Tiger**, **Jersey Tiger**, seven **Rosy Footman**, three **Dark Sword-grass**, three **Silver Y** (P England). The highlights at Tolpuddle Manor were three **Rush Veneer**, and singles each of **Dark Sword-grass**, **Black Arches**, **White-point** and **Silver Y** (J Francis). Highlights at West Milton, Powerstock were a **Maiden's Blush**, five **Small Waved Umber**, **Lilac Beauty**, **Swallow-tailed Moth**, three **Campion**, a **Brown-veined Wainscot** and two **Beautiful Hook-tip** (I Gamble). Another pleasing catch at Burton with **Dingy Mocha** being the star of the show there; new for the year were singles of **Diamond-back**, **Scalloped Hook-tip**, **Birch Mocha**, **Currant Pug**, **Engrailed**, **Dog's Tooth** and **Small Rufous**; also of interest were 11 **Rush Veneer** and three **Silver Y** (J Southworth). A **Small China-mark** was of interest at Alderholt (T Morris). Highlights at Gillingham were **Pebble Hook-tip** and **Straw Dot** (G Hopkins).

1 August 2010

At Portland the highlight was a small influx of **Brown-veined Wainscot**, with six at the Obs and another at Southwell; other immigrants/strays included a **Diamond-back**, three **Rusty-dot Pearl**, 36 **Rush Veneer**, a **Pebble Hook-tip**, nine **Dark Sword-grass**, and 32 **Silver Y** at the Obs, and a **Slender Brindle** at Weston (PBO website). Similarly, at Broadway, most of the interesting moths presumably wandered from Radipole or Lodmoor RSPB with several each of **Twin-spotted** and **Brown-veined Wainscot** as well as **Fen** and **Bulrush Wainscot** and a **Small Rufous**; also *Eudonia delunella* which was new for the garden, and male **Four-spotted Footman**, **Rivulet** and two **Gothic** (P Harris). A good evening at Langton Matravers, highlights

included **Mocha**, **Black Arches**, **Kent Black Arches**, **Six-striped Rustic** and **Ear Moth**, the latter three new for the garden (S Smith). At Tincleton, four new species for the garden, **Agriphila selasella**, **Ypsolopha scabrella**, **Maple Pug** and **Fen Wainscot**, while 22 **Dingy Footman** was of interest (R Cottle). Three **Rush Veneer**, two **Four-spotted Footman** and a **Silver Y** at Tolpuddle Manor (J Francis). An **Agriphila inquinatella** and a **Campion** were both new to the garden at Alderholt (T Morris). New for the garden at Marshwood was a **Catoptria pinella** (J Baker). Highlights at Gillingham, **Acleris laterana**, **Cydia splendana**, two **Oak Eggar**, only the third **Common Carpet** of the year, **Early Thorn**, **Shuttle-shaped Dart** and a **Knot Grass**; Gordon comment that **Large Yellow Underwing** drought continues, with only 27 caught to date (G Hopkins).

2 August 2010

Immigrants/strays in the Portland Obs garden moth-traps were three **Diamond-back**, a **Rusty-dot Pearl**, 50 **Rush Veneer**, two **Dark Sword-grass**, a **Small Rufous** and 17 **Silver Y** (PBO website). At Broadwey, highlights were **Catoptria falsella**, **Ringed China-mark**, **European Corn Borer**, **Mecyna asinalis**, **Maple Pug**, **Haworth's Pug**, **Purple Thorn**, **Chocolate-tip**, two **Scarce Footman**, a male **Four-spotted Footman** and **Dark Spectacle** (P Harris). A **Broad-bordered Yellow Underwing** was new for the year at Langton Matravers, and a **White-point** was of interest (S Smith). At the back end of Lodmoor, 20 **Saltern Ear**, two **Jersey Tiger** including ab *lutescens*, a **Kent black Arches**, **Twin-spot Wainscot**, **Southern Wainscot**, **Shaded broad-bar**, **Burnished Brass**, **Brown-veined Wainscot**, **Straw Underwing** (R Cook, P H Sterling, A Page). Highlights at West Milton, Powerstock were a **Small Waved Umber**, **Bordered Beauty**, **Brussels Lace**, and four **Rosy Footman** (I Gamble). At Gillingham, the pick was **Ancylis comptana** new for the garden, while of interest was **Acleris laterana**, **Rush Veneer**, **Shuttle-shaped Dart**, two **Six-striped Rustic** and a **Silver Y** (G Hopkins).

3 August 2010

In the windy conditions at Portland immigrant numbers in the Obs moth-traps dwindled, with just 14 **Rush Veneer**, two each of **Diamond-back**, **Rusty-dot Pearl** and four **Silver Y**, and **Red Admiral** butterfly and singles of **Dark Sword-grass** and **Brown-veined Wainscot** recorded (PBO website). At Radipole, Wainscot species were well represented with **Southern**, **Bulrush**, **Brown-veined**, **Twin-spotted**, **Fen**, **Silky** and seven **Webb's Wainscot**; other wetlands species included two **Crescent** and seven **Double Lobed**, and new for the year were **Ruby Tiger**, **Rosy Rustic**, **Dot Moth** and **Saltern Ear**, and the only migrants were two **Four-spotted Footman**, **Dark Sword-grass** and four **Silver Y** (L Phillips, RSPB). 52 Macro-moth species at Affpuddle, a **Dark Sword-grass** was a first for the year; the best of the rest included singles of **Ghost Moth**, **Small Waved Umber**, **White-spotted Pug**, **V Pug**, **Yellow-barred Brindle**, **Early Thorn**, **Privet Hawk-moth**, 14 **Yellow-tail**, seven **Large Yellow Underwing**, **Lesser Yellow Underwing**, four **Setaceous Hebrew Character**, **Clay** and **White-point** (A Middleton). A **Waved Black** found on house wall near Verwood (C Hill). Highlights at Gillingham were two **Dingy Footman** and a **Shuttle-shaped Dart** (G Hopkins).

Jon Bellamy who lives in Studland village has seen several **Jersey Tiger** in his garden and nearby over the past few days. He also saw a couple last year in the place. It seems likely therefore that the species has successfully colonised this part of the Dorset coast (per P Davey).

4 August 2010

At Portland, immigrants/strays in the Obs garden moth-traps included three **Rush Veneer**, two **Rusty-dot Pearl**, a **Twin-spotted Wainscot** and six **Silver Y** (PBO website). Highlights at West Milton, Powerstock were two **Flame Carpet**, two **Brussels Lace**, and a **Garden Tiger** (I Gamble). At Gillingham, **Oak Eggar**, an aberrant **Pale Prominent**, and a **Spectacle** (G Hopkins).

5 August 2010

Immigrants in the Portland Obs garden moth-traps were 14 **Rush Veneer**, ten **Rusty-dot Pearl**, two **Dark Sword-grass**, 12 **Silver Y** (PBO website). The variety much decreased at Broadwey, the best were another **Mecyna asinalis**, **July Highflyer**, **Chocolate-tip** and a single **Twin-spotted Wainscot** (P Harris). Two **Rosy Footman** and a **Campion** were the highlights at Highlights at West Milton, Powerstock (I Gamble). Highlights at Gillingham were **Rush Veneer**, **Poplar Hawk-moth**, **Six-striped Rustic** and **Silver Y** (G Hopkins).

6 August 2010

Immigrants in the Portland Obs garden moth-traps were a **Diamond-back**, two **Rush Veneer**, eight **Rusty-dot Pearl**, a **Dark Sword-grass**, and six **Silver Y** (PBO website). At Chickerell, the only migrants were a **Rush Veneer** and two **Silver Y**; also of interest with two **Brussels Lace**, singles of **Swallow Prominent**, **Kent Black Arches** and **Shark**, two **White-point** and eight **Vine's Rustic** being the pick of the rest (C Pinder). The best at Broadwey were another **Mecyna asinalis**, the first **Mouse Moth** there for years, two **Bordered Beauty**, a **Broad-barred White** and four **White-point** (P Harris). The pick at Langton Matravers were a **Dark Sword-grass** and two **White-point** (S Smith). At Tincleton, 52 species to actinic, with seven new for the garden, including a few migrants with **Diamond-back** and **Rusty-dot Pearl**, strangely no **Rush Veneer** which reached double figures in the trap last week (R Cottle). Disappointing at Tolpuddle Manor with three **Rush Veneer**, two **Silver Y** and and lots of **Vine's Rustic** for the first time this year (J Francis). Highlights at West Milton, Powerstock were two **Small China-mark**, a **Grass Emerald**, **Flame Carpet**, **Clay**, a **Cream-bordered Green Pea**, and a **Dark Spectacle** (I Gamble). Overcast, humid and windy overnight at Burton but quite a good catch:

of 143 macros, three **Rosy Rustic**, **Black Arches** and **Yellow-tail** were new for the year; of interest were a single **Rush Veneer**, **Rusty-dot Pearl**, two **White-point** and three **Silver Y** (J Southworth). At Gillingham, the best were **Vapourer** and an **Ear** (G Hopkins).

7 August 2010

By day, a **Jersey Tiger** resting from rain by the front door at Beaminster (M Raper). At Broadway, even quieter than of late, the best were two **Turnip**, a **Dog's Tooth** and four **White-point** (P Harris). Of interest at Langton Matravers were a **Rosy Rustic** and two **White-point** (S Smith). A fairly quiet night at Affpuddle with 39 macro-species including **Magpie**, **Pine Hawk-moth**, **Sallow Kitten**, **Ruby Tiger**, **Pebble Prominent**, **Lychnis**, and **Six-striped Rustic** amongst other seasonal regulars with **Turnip** and **Marbled Beauty**, new for the year (A Middleton). Highlights at West Milton, Powerstock were three **Celypha cespitana**, two **Rosy Footman**, a **Four-spotted Footman**, **Clay**, two **Coronet** (I Gamble). 11 actinic traps north of the Airport, Hurn Forest, Ashley Heath, and Hatchards Copse, catching 559 moths of 102 species; the highlights apart from 65 **Scoparia ambigualis** and 87 **Dingy Footmen**, are as follows: **Agonopterix ocellana**, **Crambus pascuella**, **Agriphila selasella**, **Eudonia truncicolella**, 13 **Beautiful China-mark**, **Pempelia genistella**, six **Large Emerald**, **Dingy Mocha**, six **Birch Mocha**, **Wormwood Pug**, **White-spotted Pug**, six **Lesser Treble Bar**, **Bordered Beauty**, six **Canary-shouldered Thorn**, **September Thorn**, four **Pine Hawk-moth**, **Vapourer**, **Dark Sword-grass**, and six **Dotted Clay** (D Evans). The highlights at Alderholt were **Approaerema anthyllidella** and a **Double Kidney** (T Morris).

8 August 2010

After a lean few nights there was a notable improvement in both numbers and variety in the Portland Obs garden moth-traps: a **Channel Islands Pug** was a long overdue addition to the Portland list, whilst other strays included singles of **Yponomeuta plumbella**, **Endothenia quadrimaculana**, **Calamotropha paludella**, **Scorched Carpet**, **Spruce Carpet** and **Southern Wainscot**; routine immigrants included a **Diamond-back**, 15 **Rush Veneer**, nine **Rusty-dot Pearl**, eight **Dark Sword-grass** and 14 **Silver Y** (PBO website). Two **Coxcomb Prominent** at Langton Matravers were new for the garden, also of interest were **Oak Hook-tip**, **Treble-bar** and a **White-point** (S Smith). At Beaminster, cooler than of late, down to +8.4C, so only three new for the year: **Lesser Broad-bordered Yellow Underwing**, a **Rosy Rustic** and a **Herald** (M Raper). At Gillingham, highlights **Cochlinomorpha straminea**, **Six-striped Rustic** and **Spectacle** (G Hopkins).

9 August 2010

On a windy night the only immigrants/strays attracted to the Portland Obs garden moth-traps were three **Rusty-dot Pearl**, two **Rush Veneer**, singles of **Buff Footman**, **Dark Sword-grass** and three **Silver Y** (PBO website). An odd smaller variant of **Silver Y** at Broadway (P Harris). A damp night in Poole with a hiatus in the number of moth species drawn to light, and highlights included a **Sharp-angled Peacock**, the first **Square-spot Rustic** of the year, three **Cloaked Minor**, three **Silver Y** and a **Spectacle** and (V Giavarini). Records from Stour Valley overnight after the heaviest rain in months, 40 species so far out of 137 moths; the highlights for the twenty people round the sheet were the very tiny **Common Emerald** with no border to the wings, **Large Emerald**, **Poplar Hawk-moth**, **Vapourer**, and an **Old Lady** (D Evans). Highlights at Gillingham were a **Twin-spotted Wainscot** as new for the garden, a first for the year **Swallow Prominent**, also **Agriphila selasella**, **Rusty-dot Pearl**, four **Common Carpet**, three each of **Shuttle-shaped Dart** and **Six-striped Rustic**, **Coronet** and **Rosy Rustic** (G Hopkins).

10 August 2010

Overnight moth-trapping at Portland was uneventful, with the only immigrants, two each of **Rush Veneer** and **Rusty-dot Pearl**, three **Dark Sword-grass** and ten **Silver Y** (PBO website). At Broadway, slim pickings in clear skies, with the best a male **Four-spotted Footman** (P Harris). A fine night after rain at Affpuddle with 34 macro-moth species including a **Canary-shouldered Thorn**, first for the year, also **Pebble Prominent**, two **Black Arches**, **Rosy Footman**, several **Shuttle-shaped Dart**, **Bright-line Brown-eye**, **Vine's Rustic**, three **White-point**, and **Silver Y** (A Middleton). Moth numbers down on last week at Burton, the only species of note were three **Rush Veneer** and a single **Pearly Underwing** (J Southworth). At Gillingham, highlights included **Orange Swift**, **Garden Pebble**, **Ruby Tiger**, two **Six-striped Rustic**, **Silver Y** and a **Spectacle** (G Hopkins).

11 August 2010

Only the sixth Portland record of **Antler Moth** was unexpected, and the only other immigrants recorded were nine **Rush Veneer**, seven **Rusty-dot Pearl**, 13 **Dark Sword-grass**, and six **Silver Y** (PBO website). Not much improvement at Broadway, **Gothic** and **Gold Spot** the best (P Harris). A **White-point** at Langton Matravers (S Smith). A cold poor night at Tolpuddle Manor, the only moths of note were two **Rush Veneer**, a **Lychnis** and a **Silver Y** (J Francis). Highlights at West Milton, Powerstock were a **Ringed China-mark**, **Purple-bar** and a **Chocolate-tip** (I Gamble). At Durweston, the highlights were a female **Oak Eggar**, **Pebble Hook-tip** and **Angle Shades** (T Hibbert). At Gillingham, of interest were **Yponomeuta malinellus**, **Acleris laterana**, **Rush Veneer** and **Dusky Thorn** (G Hopkins).

12 August 2010

Immigrants in the Portland Obs garden moth-traps were a **Rusty-dot Pearl**, a **Rush Veneer**, nine **Dark Sword-grass**, and ten **Silver Y** (PBO website). Highlights at West Milton, Powerstock were three **Eudonia delunella**, a **Eudonia mercurella**, an **Orange Swift**, two **Flame Carpet**, a **Purple Bar**, **Small Waved Umber**, singles each of **Gothic**, **Antler**, **Clay** and **White-point** (I Gamble). Highlights at Alderholt were **Straw Underwing** new to garden and **Lathronympha strigana** first for year (T Morris). The pick at Durweston were **Maggie**, **Swallow Prominent**, **Lesser Swallow Prominent**, **Pale Prominent** and **Black Arches** (T Hibbert). Of note at Gillingham were **Parraswammerdamia albicapitella**, **Small China-mark**, **Rush Veneer**, **Least Yellow Underwing** and **Rosy Rustic** (G Hopkins).

13 August 2010

The pick at Portland was a wandering **Grass Eggar** in the Obs garden moth-traps; other strays there included **Common White Wave** and **Pine Hawk-moth**, whilst the tally of immigrants included four **Rusty-dot Pearl**, 17 **Rush Veneer**, ten **Dark Sword-grass** and 18 **Silver Y** (PBO website). Highlights at Chickerell were singles of **Orange Swift** and **Oak Eggar** (both first of year), **Swallow Prominent**, **Six-striped Rustic**, 19 **Vine's Rustic** and two **Silver Y** (C Pinder). Still poor at Broadwey, with the best on offer a **Dark Sword-grass**; also of interest, a Speckled Wood was a first in the trap, following on from Red Admiral and Migrant Hawker earlier this week! Interesting that these things are on the wing after 10 at night which is when the traps have been on (P Harris). Many moths in the trap at Durlston, Swanage, but mostly lots of the commoner species; highlights were four **Yellow-barred Brindle**, an **Elephant Hawk-moth**, three **Jersey Tiger**, nine **Dark Sword-grass**, 14 **White-point**, three **Silver Y** and four **Spectacle**. Phyl comments that **Lesser Broad-bordered Yellow Underwing** much more plentiful this year compared to **Large Yellow Underwing** (P England). The pick at Gillingham were **Orange Swift**, and 44 **Setaceous Hebrew Character** (G Hopkins).

14 August 2010

In addition to a big influx of hoverflies, many of which found their way into the Portland Obs moth traps, immigrant moths included six **Rusty-dot Pearl**, five **Rush Veneer**, five **Dark Sword-grass**, a **Bordered Straw** and a **Silver Y** (PBO website). The only moth of note at Chickerell was a **White-point** (C Pinder). A breezy night after rain at Affpuddle with only 18 macro-species with the highlights of **Poplar Hawk-moth**, two each of **Swallow Prominent**, **Dark Sword-grass**, **Large Yellow Underwing**, seven **Lesser Broad-bordered Yellow Underwing**, 25 **Setaceous Hebrew Character**, two **White-point**, 43 **Vine's Rustic** and two **Silver Y** (A Middleton). A disappointing night at Beaminster with only 37 moths of 14 species; however, a **Bulrush Wainscot** was new for the garden and a **Dusky Thorn** was new for the year (M Raper). Highlights at Gillingham were two **Orange Swift**, **Cabbage Moth**, **Rosy Rustic** and **Spectacle** (G Hopkins).

15 August 2010

By day at Chickerell, a **Jersey Tiger**, visiting Sweet Pea flowers (C Pinder).

The Portland Obs garden moth-traps were again overloaded with hoverflies, but in addition there had obviously been quite a bit of moth movement going on, with a list of immigrants that included nine **Diamond-back**, 23 **Rusty-dot Pearl**, 21 **Rush Veneer**, 3 **Dark Sword-grass**, and 39 **Silver Y**; wanderers included two **Maiden's Blush** and singles of **Wax Moth**, **Barred Red**, **Four-spotted Footman**, **Rosy Footman** and **Gold Spot** (PBO website). Described as a bumper moth trap catch at Durlston CP, produced 47 species including **Yellow Shell**, **Maggie**, **Willow Beauty**, **Rosy Footman**, **Turnip** and the scarce and vulnerable **Four-spotted** moth (Durlston CP website). A good haul at Poole with three **Diamond-back**, two **Dark Sword-grass** and three **Silver Y** among the migrants, the first **Canary-shouldered Thorn** there for four years, just two **Large Yellow Underwing**, and singles of **Horse Chestnut**, **Copper Underwing** and **Old Lady** (V Giavarini). A good catch at Gillingham with 230 moths of 37 species, including **Orange Swift**, **Oak Hook-tip**, **Chinese Character**, **Garden Carpet** (scarce this year), two **Common Wave**, **Sallow Kitten**, two **Iron Prominent**, **Swallow Prominent**, **Black Arches** (only three there in the last 16 years), 94 **Setaceous Hebrew Character**, **Lychnis**, **Rosy Rustic** and **Spectacle**. Gordon adds that he agrees with Phyl England's comment about Underwings - his current totals for the year so far are 37 **Large Yellow Underwing**, and 89 **Lesser Broad-bordered Yellow Underwing** (G Hopkins).

16 August 2010

By day at Durweston, a **Hummingbird Hawk-moth** (T Hibbert).

Quality wanderers continued to feature in the Obs garden moth-traps, with a **Platytes alpinella** and three **Antler Moth**; the totals of routine immigrants there included four **Diamond-back**, seven each of **Rusty-dot Pearl** and **Rush Veneer**, two **Dark Sword-grass** and 18 **Silver Y**. Elsewhere, singles of **Bordered Straw** and **Antler Moth** were caught overnight at Southwell (PBO website). At Broadwey there was an appreciable increase in numbers here but the only species of note was a **Channel Islands Pug**, a first record for the garden (P Harris). At Chickerell, in terms of numbers it was the best night of the year, but still not much worth reporting apart from singles of **Honeysuckle Moth** and **Orthopygia glaucinalis**, both new garden records. Clive comments that as others have noted, **Large Yellow Underwing** are still thin on the ground there, but looking back over his previous 5 years of recording, the number caught by mid August seems not to be a good indicator of what is to come, varying between 20% and 75% of the annual total. It will be interesting to see how this year eventually turns out (C Pinder). New to the garden at Tincton were **Pretty Chalk Carpet**, **Tawny Speckled**

Pug and **Yellow-Barred Brindle**; in the last week there has been a significant rise in the numbers of **Setaceous Hebrew Character** and **Vine's Rustic**. Still catching good numbers of **Black Arches** with 3-5 typical and **Dingy Footman** with 20-25 per trapping session. Richard comments that in the Large Yellow vs Lesser Broad Bordered Underwing debate he is firmly on the side of the Large with totals of 132 vs 22 (Large to Lesser) and now catching 10-15 LYU each session. Still not many, but clearly more than others. He adds it would be interesting to try and fathom out why there is such variation across the County (R Cottle). At Gillingham, highlights included two **Acleris laterana**, **Phycita roborella**, 141 **Setaceous Hebrew Character**, **Lychnis**, an **Old Lady** (Gordon comments that judging by her condition it was probably his only previously recorded one from 2005.....), and a **Silver Y** (G Hopkins).

A bit of late news - Paul Harris trapped an Ear species last Monday night (trap-on date 9/8/10) which he immediately thought was very interesting, mainly due to its reddish colouration and certainly different to the many Saltern Ear he catches. He knew it wasn't Ear Moth on structure and shape of stigmata. Based on this he checked his pictures of Large Ear which he'd trapped in Scotland and reckoned it looked very good indeed for this species. This was as far as he could take it though as he knew gen. det. was needed for absolute proof. He took it to Phil Sterling who was also of the opinion it looked very good for Large Ear. He's since got back to Paul to confirm that it is indeed a male **Large Ear**, a first Dorset record.



Large Ear, Broadwey, 9 August 2010 © P Harris (gen. det. P Stirling).

17 August 2010

At Portland, the best of the overnight catch being 21 **Diamond-back**, two **Rusty-dot Pearl**, four **Rush Veneer**, 12 **Dark Sword-grass**, another **Antler Moth**, and eight **Silver Y** (PBO website). Down to earth with a bump at Broadwey, with far fewer moths, the best were a male **Four-spotted Footman**, three **Turnip** and a **Dark Spectacle** (P Harris). The only moths of interest at Burton were a **Flame Carpet** (new for the site), and new for the year - **Copper Underwing**, **Square-spot Rustic** and **Flounced Rustic**; migrants were two **Diamond-back**, a single **Rush Veneer**, and four **White-point** (J Southworth). Highlights at Gillingham included **Diamond-back**, **Oegoconia quadripuncta**, **Agriphila geniculea**, **Nutmeg**, **Grey/Dark Dagger**, and two **Spectacle** (G Hopkins).

18 August 2010

Immigrants in the Portland Obs garden moth-traps were a **Diamond-back**, five **Rusty-dot Pearl**, six **Rush Veneer**, five **Dark Sword-grass**, and four **Silver Y** (PBO website). At Broadwey, **Purple Bar**, **Black Arches**, two **Six-striped Rustic** and a **Gold Spot**; however the traps dominated over the last few days by numerous **Vine's Rustic** (P Harris). Another bad night at Beaminster - too cold, and only a **Six-striped Rustic** was of interest, and new for the year (M Raper). At Gillingham, **Poplar Hawk-moth**, **Heart and Club** and **Mottled Rustic** (G Hopkins).

19 August 2010

At Portland, three **Rusty-dot Pearl**, two **Dark Sword-grass** and singles of **Rush Veneer**, **Scorched Carpet** and **Silver Y** the only immigrants/strays caught overnight in the Obs garden traps (PBO website). Just one migrant at Chickerell, a **Dark Sword-grass**, last night with the pick of the rest being singles of **Green Carpet**, **Yellow-barred Brindle**, **Six-striped Rustic** and two **White-point**; **Vine's Rustic** accounted for a quarter of the catch and numbers of this species have already exceeded the annual total for any of the previous 5 years. Some other species that seem have done particularly well here this year (or are doing so) include **Single-dotted Wave**, **Common Carpet**, **July Highflyer**, **V-Pug**, **Elephant Hawk-moth** and **Smoky Wainscot** (C Pinder). Only minor highlights at Broadwey were **Four-spotted Footman** and **Bulrush Wainscot**, although 43 **White-point** was an exceptional count for there (P Harris). At Gillingham, highlights included two **Pyrausta despicata**, a **Flounced Rustic**, two each of **Rosy Rustic** and **Spectacle** (G Hopkins).

20 August 2010

At Portland, singles of **Diamond-back**, **Rusty-dot Pearl**, **Rush Veneer** and **Silver Y** were the only immigrants caught overnight in the Obs garden moth-traps (PBO website). The only moth of note at Broadway was a female **Four-spotted Footman**; otherwise good counts of 510 **Vine's Rustic** and 39 **White-point** (P Harris). At Hardy's Monument, c.930 moths of just 34 species in just one MV trap, predominantly **Large Yellow Underwing** (295, making up for scarce numbers so far), **Setaceous Hebrew Character** (260), and smaller numbers of **Vine's Rustic** (125), and **Flame Shoulder** (85), along with a **Pine Hawk-moth**, eight **Dark Sword-grass** and 21 **White-point** (T A Box). At Gillingham, Campion was new for the garden, and female **Orange Swift**, **Lychnis**, **Pale Mottled Willow** and **Silver Y** (G Hopkins).

21 August 2010

By day, near Abbotsbury, seven **Channel Island Pug** and a male **Four-spotted Footman** (P Harris). Not a single immigrant moth was caught overnight in the four moth-traps operated in the Portland Obs garden! (PBO website). At Broadway, huge numbers of moths including 685 **Vine's Rustic** and 59 **White Point** but nothing out of the ordinary (P Harris). At Preston, a **Scarce Bordered Straw**, and the 2nd garden record of **Shaded Broad-bar**, and **Red Underwing** (R Lambert). The pick at Gillingham were **Pyrausta despicata**, **Rusty-dot Pearl** and **Bulrush Wainscot** (G Hopkins).

22 August 2010

By day, three **Channel Islands Pug**, and a **Lime-speck Pug** near Abbotsbury (T A Box). Migrants at Portland were represented by singles of **Rush Veneer**, **Pearly Underwing** and **Silver Y** (PBO website). At Broadway, traps overwhelmed with **Vine's Rustic** and **White-point** again; the best of the rest were **Vestal**, **Mouse Moth** and two **Gold Spot** (P Harris). At Gillingham, of note were **Acleris laterana** and **Brown China-mark** (G Hopkins).

23 August 2010

Just a **Dark Sword-grass** and two **Silver Y** as migrants at Portland (PBO website). At Radipole, the highlights were a **Vestal** and a **Dark Sword-grass** (L Phillip, RSPB). The first Frosted Orange of the autumn at Broadway (P Harris). At Burton, two **Canary-shouldered Thorn** and **Old Lady** were new for the year, plus a single **Pearly Underwing** and two **White-point** (J Southworth). At Gillingham was a **Tawny Shears**, a retrap from the previous day, and still awaiting sunshine for publishable photos (G Hopkins).

24 August 2010

At Portland, singles of **Cydia amplana** and **Small Mottled Willow** provided some welcome rarity interest but the tally of routine immigrants remained less than impressive: two each of **Diamond-back**, **Rusty-dot Pearl**, and **Rush Veneer** and singles of **Dark Sword-grass** and **Silver Y** (PBO website). Despite a full moon and clear skies there were 382 moths of 79 species caught in 11 actinic traps north of Hurn; the highlights were **Agonopterix ocellana**, **Minificarma mulinella**, **Oegoconia quadripuncta**, **Acleris emargana**, **Ancylis laetana**, **Crambus hamella**, **Nephopterix angustella**, two **Birch Mocha**, **Mullein Wave**, **Vestal**, two **Bordered Beauty**, six **Pine Hawk-moth**, **White-line Dart**, **Dark Sword-grass**, three **Neglected Rustic**, two **Six-striped Rustic**, **Hedge Rustic**, two **Old Lady** and a **Pinion-streaked Snout** (D Evans, M Jeffes *et al*). At Gillingham, new for the garden was **Cochylis atricapitana**, also of interest were **Rusty-dot Pearl** and **Silver Y** (G Hopkins).

During the evening, searching and sweeping for **Shoulder-striped Clover** on Holt Heath yielded up to ten larvae. One "hot-spot" yielded four larvae from cross-leaved heath flowers on a gentle north-facing slope transitional between mire and dry heath. This represents the largest annual tally for this species in recent years in the county. Thanks to BC for hosting the search and to the team of seven who worked hard under starry skies to locate the quarry (P Davey *et al*).



Shoulder-striped Clover larva, Holt Heath, 24 August 2010 © J Winterbottom

25 August 2010

A single **Silver Y** was the only immigrant at Portland (PBO website). At Broadwey, highlights were **Peach Blossom, Frosted Orange** and **Gold Spot** (P Harris).

Late news of a **Light Crimson Underwing** to an outside house light, in the Verwood area, on 21 August (C Hill, photo conf. by P Davey). Also on 21st at Bowleaze Cove were **Euchromius ocella** and **Orange Sallow** caught by a visiting trapper (I Machin per P Harris).

26 August 2010

At Portland, the best of the night's immigrant moths - singles of **Vestal** and **Convolvulus Hawk-moth** - were caught in a couple of hours of trapping at Cheyne Weare; the immigrant tally in the Obs garden traps consisted of five **Rusty-dot Pearl**, a **Rush Veneer**, seven **Dark Sword-grass**, and two each of **Pearly Underwing** and **Silver Y** (PBO website). At Beaminster, new for the garden were two **Black Arches**, a **White-point** and new for the year were a couple each of **Least Yellow Underwing** and **Square-spot Rustic**, and a notable increase in **Large Yellow Underwing** with 143 recorded (M Raper). At Gillingham, highlights were **Orange Swift**, **Lesser Yellow Underwing**, **Silver Y** and two **Spectacle** (G Hopkins).

27 August 2010

Immigrants in the Portland Obs garden moth-traps were **Diamond-back**, **Rusty-dot Pearl**, five **Rush Veneer**, a **Vestal**, 16 **Dark Sword-grass**, **Pearly Underwing**, **Scarce Bordered Straw**, six **Silver Y**; elsewhere, singles of **Calamotropha paludella** and **Feathered Gothic** (both infrequent wanderers to Portland) were the highlights from a few hours trapping at Cheyne Weare (PBO website). **Silver Y** and two **Spectacle** were the highlights at Gillingham (G Hopkins).

28 August 2010

Immigrants in the Portland Obs garden moth-traps were a **Diamond-back**, three **Rusty-dot Pearl**, five **Rush Veneer**, a **Vestal**, 31 **Dark Sword-grass**, a **Pearly Underwing**, **Delicate**, and five **Silver Y** (PBO website), At Beaminster, first sighting of **Copper Underwing** (considered probably Svensson's), second generation **Lesser Swallow Prominent**, **Least Yellow Underwing**, **Lesser Yellow Underwing**, **Square-spot Rustic** and **Small Wainscot** (S Philp),

29 August 2010

Immigrants at Portland were 28 **Dark Sword-grass** and four **Silver Y** (PBO website).

30 August 2010

Immigrants at Portland were a **Diamond-back**, three each of **Rusty-dot Pearl** and **Rush Veneer**, 40 **Dark Sword-grass**, and four **Silver Y**; additionally a **Vestal** was caught overnight at Reap Lane, Southwell (PBO website). At Chickerell, a **Dark Sword-grass** was the only migrant in a catch dominated by **Setaceous Hebrew Character**, **Flounced Rustic** and **Vine's Rustic** in roughly equal numbers; **Large Yellow Underwing** remain very thin on the ground there (C Pinder). An **Old Lady** and a **Red Underwing** at Preston (R Lambert).

31 August 2010

Immigrants at Portland were a **Rush Veneer**, 44 **Dark Sword-grass** and a **Silver Y** (PBO website). Highlights at Gillingham, **Poplar Hawk-moth**, two **Pale Mottled Willow**, **Silver Y** and **Spectacle** (G Hopkins).

1 September 2010

Immigrants at Portland were two **Rush Veneer**, two **Dark Sword-grass**, a **Pearly Underwing** and two **Silver Y** (PBO website). At Chickerell, three **Dark Sword-grass** were of interest (C Pinder). At Beaminster, a **Dusky Thorn**, plenty of **Large Yellow Underwing**, and a few of **Least Underwing**, **Lesser Broad-bordered Yellow Underwing**, and **Lesser Yellow Underwing**, and a **Feathered Gothic** (S Philp). At Burton, 79 macros including mainly **Vine's Rustic** (31), an increase to ten **Large Yellow Underwing**, **Copper Underwing** and two **White-point**; also a single migrant **Rush Veneer** (J Southworth). The pick at Gillingham were **Centre-barred Sallow** and **Svensson's Copper Underwing** (G Hopkins).

2 September 2010

Immigrants at Portland were a **Rusty-dot Pearl**, four **Rush Veneer** and singles of **Dark Sword-grass**, **Pearly Underwing** and **Silver Y** (PBO website). A **Hedge Rustic** recorded at Durlston CP, where the warden says it is regularly recorded, although is rather scarce elsewhere in the county (per J Francis). Misty and a little chilly at Tolpuddle Manor, highlights were two **White-point** and two **Silver Y**, including a small and pale *gammina* which provoked a little excitement (J Francis). Highlights at Gillingham were **Orange Swift**, **Argyresthia spinosella**, **Common Rustic** and **Silver Y** (G Hopkins).

3 September 2010

Immigrants/strays in the Portland Obs garden moth-traps were a **Diamond-back**, five **Rush Veneer**, a **Convolvulus Hawk-moth** and a **Feathered Gothic** (PBO website). After a quiet week at Broadwey a slight improvement overnight with **Red Underwing**, **Old Lady** and **Pinion-streaked Snout** (P Harris). Highlights at

Alderholt were **Pale Eggar** and **Feathered Gothic** both new to garden, *Agriphila geniculea* and **Gold Triangle** both new for season (T Morris). At Gillingham, *Argyresthia spinosella* a different one. a very late **Rosy Footman**, **Feathered Gothic**, **White-point** (new for the garden), and **Silver Y** (G Hopkins).

4 September 2010

Another **Antler Moth** was the best of the overnight moth catch at the Portland Obs; three each of **Diamond-back** and **Rush Veneer** were the only immigrants caught there (PBO website). At Chickerell, new for the garden was a **Small China-mark**, which presumably has strayed from Radipole or Lodmoor; other highlights were a single **Dark Sword-grass** as the only immigrant, with two **Green Carpet** and singles of **Small Dusty Wave**, **Six-striped Rustic** and **White-point** among the less frequently caught species; September has brought an apparent change in the fortunes of **Large Yellow Underwing** here with 76 caught in the first 4 nights, compared with just 60 during the whole of August (23 "trap nights") (C Pinder). A **Narrow-winged Pug** was a good moth for the garden at Broadwey (P Harris). A **Convolvulus Hawk-moth** at Durlston (Durlston CP website). Highlight at Alderholt among 107 **Large Yellow Underwing** was *Ypsolopha parenthesesella* which was new to the garden (T Morris). A **Silver Y** at Gillingham (G Hopkins).

5 September 2010

At Portland, singles of **Diamond-back**, **Rusty-dot Pearl**, **Feathered Gothic** and **Silver Y** were the only immigrants/strays (PBO website). At Broadwey, only one moth worthy of mention in the traps, a new garden moth in the form of a pristine **Beautiful Yellow Underwing** (P Harris). Late news of two **Clifden Nonpareil** in the same trap the night of 3rd at Puddletown (H Wood Homer per P Harris). A **Scarce Bordered Straw** at Walditch (M Parsons).

6 September 2010

Immigrants at Portland were singles of **Diamond-back**, **Rush Veneer**, **Convolvulus Hawk-moth**, **Dark Sword-grass**, **Delicate** and three **Silver Y** (PBO website). At Chickerell, a **Pearly Underwing** and a **Silver Y** were the only migrants; also of potential interest, a worn, colour marked, **Flounced Rustic** with the upper, left forewing extensively dyed, orange-red, and it would be interesting to know where his individual originated (C Pinder). Another **Clifden Nonpareil** at Puddletown (H Wood Homer per P Harris). A **Delicate** at Walditch (M Parsons). At Gillingham, a **White-point** (G Hopkins).

7 September 2010

An increase in migrants activity at Portland with two **Rusty-dot Pearl**, 50 **Rush Veneer**, singles of **Wax Moth**, **Maiden's Blush**, **Convolvulus Hawk-moth**, **Striped Hawk-moth** and **Pearly Underwing**, five **Dark Sword-grass**, two **Delicate**, and seven **Silver Y** (PBO website). A **Delicate** and a **Dark Spectacle** at Broadwey (P Harris). A big count of 11 **Convolvulus Hawk-moth** at West Bexington (R Eden). At Walditch, a single **Convolvulus Hawk-moth**, accompanied by some early autumn species in the shape of two **Centre-barred Sallow** and a **Frosted Orange**; in addition a **Western Conifer Seed Bug** (M Parsons). A female **Gem** and a **Cypress Pug** was a highlight at Bournemouth (D Evans). At Alderholt, highlights included *Crambus hamella*, first for garden and **Small Wainscot** first for year (T Morris). A **Pale Eggar** at Gillingham (G Hopkins).

8 September 2010

Immigrants at Portland were four **Rusty-dot Pearl**, 22 **Rush Veneer**, a **Vestal**, two **Convolvulus Hawk-moth**, a **Striped Hawk-moth**, 15 **Dark Sword-grass**, two **Delicate**, and nine **Silver Y** (PBO website). The pick at Broadwey were **Grey Pine Carpet**, **Centre-barred Sallow** and two **Dark Spectacle** (P Harris). A rather late **Buff Footman** at Shaggs (M Parsons).

There was an interesting moth sighting in Broadmayne, a **Shark** in very good condition, so presumably a second brood individual (P Bruce-Jones). The **Large Yellow Underwing** numbers picked up at Tincton with 61 overnight in a Heath trap, while *Nephopterix angustella* was new for the garden, and migrant interest with two **Rush Veneer** (R Cottle). At Walditch, no moths to speak of, but a different **Western Conifer Seed Bug** (M Parsons). At Gillingham, a **Centre-barred Sallow** and the first **Lunar Underwing** of the year there (G Hopkins).

9 September 2010

A **Hummingbird Hawk-moth** at Shaggs by day (M Parsons).

At Portland, a **Neglected Rustic** was new for the island and other immigrants/strays there included a *Catoptria falsella*, 28 **Rush Veneer**, a (presumed) **Wood Carpet**, a **White-line Dart**, 26 **Dark Sword-grass**, three **Pearly Underwing**, and two **Delicate** (PBO website). The best at Broadwey were *Nephopterix angustella*, **Clancy's Rustic**, **Frosted Orange**, two **Red Underwing** and, unusually, a presumed 2nd brood **Green Silver-lines** (P Harris). At Burton, a *Crambus hamella* and **Centre-barred Sallow** were firsts and **Heath Rustic** was new for the garden; also of interest were three **European Corn-borer**, and a **Rush Veneer**, Underwings were well represented with 20 **Large Yellow Underwing**, seven **Lesser Yellow Underwing**, four **Broad-bordered Yellow Underwing** and two **Lesser Broad-bordered Yellow Underwing**; also, singles of **White-point** and two **Pale Mottled Willow** (J Southworth).

A **Feathered Gothic** was new for the year at Beaminster (M Raper). Highlights at Gillingham were **Ruby Tiger**, **Frosted Orange**, **Spectacle** and **Red Underwing** (G Hopkins).

10 September 2010

Immigrants at Portland were just four each of **Rush Veneer** and **Dark Sword-grass** (PBO website). Good numbers of moths at Broadway despite the high winds; the best a **Feathered Gothic**, a new moth for the garden, also **Pale Eggar** and **Red Underwing** (P Harris). From traps set in poplars near Briantspuddle, a **Clifden Nonpareil**, also migrants recorded were three each of **Rush Veneer** and **Dark Sword-grass**, and two **Silver Y** (M Hammond, K Tailby, P Clark and T Davis). Despite the wind at Tinctleton, it was one of the best in terms of numbers with 200 moths exactly, the bulk of which were 77 **Large Yellow Underwing**, 12 **Square-spot Rustic**, 21 **Setaceous Hebrew Character** and 18 **Vine's Rustic**; in addition, were a single **Rush Veneer**, three **Dark Sword-grass** and eight **White Point**; new for the garden were **Hedge Rustic**, **Sallow** and **Red Underwing** (R Cottle). A **Clifden Nonpareil** at Puddletown (H Wood Homer per P Harris). To light at Winterborne Stickland, two **Pale Eggar**, three **Dark Sword-grass**, **Feathered Gothic**, four **White-point**, **Poplar Grey** and **Copper Underwing** (L de Whalley).

11 September 2010

By day, a **Channel Islands Pug** at Abbotsbury (P Harris).

Immigrants at Portland were six **Rush Veneer**, four **Dark Sword-grass**, two **Convolvulus Hawk-moth** and three **Delicate** (PBO website). Highlights at Durlston, Swanage, were five **Rush Veneer**, a **Convolvulus Hawk-moth**, eight **Dark Sword-grass**, and first **L-Album Wainscot** of the autumn. plus two **Silver Y** (P England). At Tolpuddle Manor, the first **Lunar Underwing** reported there (J Francis).

12 September 2010

By day, a **Hummingbird Hawk-moth** at Durlston CP (Durlston CP website).

Immigrants at Portland were a **Diamond-back**, 32 **Rush Veneer**, two **Convolvulus Hawk-moth**, four **Dark Sword-grass**, three **Pearly Underwing** and five **Silver Y** (PBO website). A **Convolvulus Hawk-moth** overnight at Walditch (M Parsons).

13 September 2010

A **Hummingbird Hawk-moth** at Shaggs (M Parsons).

Late news of a **Goat** moth larva from Brownsea Island on 4 September (P England). At Portland, a **Rush Veneer**, a **Convolvulus Hawk-moth** and a **Dark Sword-grass**, two **Pearly Underwing** (PBO website). A different **Convolvulus Hawk-moth** at Walditch from the one the previous night (M Parsons).

14 September 2010

A single **Frosted Orange** at Portland was of interest, although no recognised migrants recorded (PBO website). At West Bexington, a **Death's Head Hawk-moth**, and three **Convolvulus Hawk-moth** (R Eden per P Harris). A **Red Underwing** at Broadway (P Harris).

15 September 2010

At Chickerell, moth numbers well down on recent nights with just 13 species including singles of **Dark Sword-grass** and **Silver Y** and the first **Lunar Underwing** of the year there (C Pinder). At Broadway, the only moth of any note was the second **Orange Sallow**, following on from the first last year there (P Harris). At Shaggs, along with a handful of **Rush Veneer** and a single **Silver Y**, there was a single **Dewick's Plusia** in the Butterfly Conservation trap, which appears to be a new site record according to the BC trap dataset (L Hill). At Hardy's Monument, Blackdown, a **Rush Veneer**, three **Autumnal Rustic**, six **Lunar Underwing** and three **Frosted Orange** were the pick of a meagre catch (T A Box). At Alderholt, very little caught over the past few days, although **Hedge Rustic** was new to the garden (T Morris). Of interest at Gillingham, was **Pale Eggar**, **Pale Mottled Willow** and **Snout** (G Hopkins).

16 September 2010

Singles of **Rush Veneer**, **Convolvulus Hawk-moth** and **Dark Sword-grass** were the only immigrants in the Portland Obs garden moth-traps overnight (PBO website). Two **Red Underwing** the only moths of note at Broadway; Paul comments that the numbers have crashed over this last week, with the onset of cooler weather (P Harris). A cool night at Hurn, and moths of note were **Pink-barred Sallow**, **Sallow**, **Autumnal Rustic** and new for observer **Heath Rustic** (D Evans).

17 September 2010

Two **Rush Veneer** and singles of **Convolvulus Hawk-moth** and **Dark Sword-grass** were again the only immigrants in the Portland Obs garden moth-traps (PBO website). A poor night for moths at Burton, but only to be expected with clear skies and bright moon: only 18 moths with the first two **Lunar Underwing** of the year there being the only highlights (J Southworth).

18 September 2010

Just three immigrants at Portland with singles of **Dark Sword-grass**, **Pearly Underwing** and **Delicate** (PBO website). Not so many moths at Durlston, Swanage, as recently with only 63 **Large Yellow Underwing**; new this season, a **Feathered Brindle**, **Dusky Thorn**, two **Feathered Ranunculus**, two **Beaded Chestnut** and **Red Underwing**; migrants included four **Rush Veneer**, a **Dark Sword-grass**, and a **Silver Y** (P England). Small

catches now at Gillingham, and the only moths of interest was a second brood **Lilac Beauty** and four **Rosy Rustic** (G Hopkins).

19 September 2010

Immigrants in the Portland Obs garden moth-traps were a **Rush Veneer** and two **Dark Sword-grass** (PBO website).

20 September 2010

Immigrants in the Portland Obs garden moth-traps were 71 **Rush Veneer**, two **Delicate** and two **Silver Y** (PBO website). At Chickerell, singles of **Hedge Rustic** and **Frosted Orange** were both new garden records (C Pinder). Some early autumn colour caught with **Dusky Thorn**, **Brindled Green**, **Frosted Orange** and **Burnished Brass** (T Morris). First for year at Gillingham were **Brindled Green** and **Beaded Chestnut** (G Hopkins).

21 September 2010

Immigrants at Portland were 16 **Rush Veneer**, a **Delicate**, a **Silver Y** and a **Red Admiral** butterfly (PBO website). At Chickerell, a mediocre catch of 13 species which included the first **Dusky Thorn** of the year there, singles of **Light Emerald** and **White-point** and a late **Common Rustic** *agg.* (C Pinder). A good selection of species but few migrants from a visiting trapper at Langton Matravers, the highlights were three **Rush Veneer**, a **Galium Carpet**, **Square-spot Dart**, **White-line Dart**, two **White-point** and a **Beautiful Gothic** (R Cox). At Beaminster the first **Frosted Orange**, **Beaded Chestnut** and a beautiful fresh **Black Rustic** (S Philp). Two **Pink-barred Sallow** and a second generation **Common Marbled Carpet** at Gillingham; the latter species has been very scarce there this year with only five of the first generation recorded (G Hopkins).

22 September 2010

Immigrants/strays in the Portland Obs garden moth-traps were ten **Rush Veneer**, a **Convolvulus Hawk-moth** and a **Pink-barred Sallow** (PBO website). The highlight at Chickerell was a male **Gem** and also the first **Black Rustic** of the year (C Pinder). A **European Cornborer** and a **Clancy's Rustic** at Preston (R Lambert). At Langton Matravers, a migrant **Palpita vitrealis**, and also of interest were a late **Annulet**, a **Dark Sword-grass**, two **White-point**, an **L-album Wainscot** and three **Beautiful Gothic** (R Cox). Not much to report from the trap at Tincton, although very wet early morning; best of the catch were a single **Frosted Orange**, while a **Beaded Chestnut** and a **Vestal** were new to the garden (R Cottle). A **Vestal** at Walditch, following one there the previous day (M Parsons). A **Large Ranunculus** caught and photographed at Yetminster (C Burningham).

23 September 2010

Immigrants/strays in the Portland Obs garden moth-traps were 13 **Rush Veneer**, a **Rusty-dot Pearl**, two **Vestal**, a **Convolvulus Hawk-moth** and a **Delicate** (PBO website). Numbers pretty dismal at Broadway, but included **Centre-barred Sallow**, **Red Underwing** and **Pinion-streaked Snout** (P Harris). A surprising catch overnight at Walditch in the shape of a single **Euchromius ocella** (M Parsons).

24 September 2010

At Portland, just four **Rush Veneer** were the only migrants (PBO website). Two **Frosted Orange** at Broadway (P Harris). Only nine moths at Burton overnight in cold, clear conditions: the first **Black Rustic** and **Sallow** of the year, five **Lunar Underwing** and singles of **Flounced Rustic** and **Light Brown Apple Moth** (J Southworth).

25 September 2010

Immigrants in the Portland Obs garden moth-traps were singles of **Dark Sword-grass**, **Pearly Underwing** and **Silver Y** (PBO website).

26 September 2010

Just an immigrant **Dark Sword-grass** at Portland was of interest (PBO website). Twelve species at Chickerell, with an **L-album Wainscot** in the trap and a pristine **Red Underwing** on a nearby fence as the highlights (C Pinder).

27 September 2010

Immigrants at Portland Observatory were four **Rusty-dot Pearl**, 25 **Rush Veneer**, a **Vestal**, two **Dark Sword-grass**, a **Pearly Underwing**, and three **Silver Y**; a single **White-speck** was caught overnight by a visiting moth-trapper at Cheyne Weare (PBO website). At Chickerell, a **Barred Sallow** was a new garden record and an **L-album Wainscot** (less strongly marked than yesterday's) were among 22 species last night (C Pinder). Highlights at Broadway were **Orange Sallow**, **Clancy's Rustic** and **Oak Nycteoline** (P Harris). A **Clifden Nonpareil** at Puddletown (H Wood Homer per P Harris). A little better at Walditch with highlights including a male **Four-spotted Footman**, a single **L-album Wainscot** and six **Large Ranunculus** (M Parsons). At Beaminster, 12 species, of which three **Lunar Underwing** and a **Beaded Chestnut** were new for the year (M Raper). In Poole overnight a **Rusty-dot Pearl**, four **L-album Wainscot**, **Black Rustic**, **Blair's Shoulder-knot** and **Clancy's Rustic** (V Giavarini). A mild misty night at Burton, brought in two **Mallow**, five **L-album**

Wainscot, Blair's Shoulder Knot, Beaded Chestnut and Barred Sallow all firsts of the year (J Southworth). At Winterborne Stickland to light a **Canary-shouldered Thorn, Cabbage, White Point**, several **Black Rustic** and **Lunar Underwing, Barred Sallow and Pink-barred Sallow** (L de Whalley),

28 September 2010

Immigrants in the Portland Obs garden moth-traps were two **Rusty-dot Pearl**, four **Rush Veneer**, a **Vestal** and a **Dark Sword-grass** (PBO website). At Chickerell, 48 **Lunar Underwing** constituted half of the catch, which also included singles of **Vapourer, Turnip Moth, White-point**, two **Barred Sallow** and, the highlight, a **Feathered Brindle** (C Pinder). At Alderholt, highlights included ***Aproaerema anthyllidella*, *Mompha divisella*, Canary-shouldered Thorn and Barred Sallow** (T Morris).

29 September 2010

At Portland, a **Silver-striped Hawk-moth** was the pick of the overnight moth catch at the Obs; other immigrants were two **Rusty-dot Pearl**, six **Rush Veneer** and a **Delicate** (PBO website).

30 September 2010

Singles of **Rusty-dot Pearl** and **Rush Veneer** were the only immigrants in the Obs garden moth-traps (PBO website). The pick at Broadwey were **Barred Sallow** and **Red Underwing** (P Harris). A **Clifden Nonpareil** was the first recorded from Brownsea Island (C Thain per P Harris).

1 October 2010

Immigrants in the Portland Obs garden moth-traps were four **Rush Veneer**, two **Pearly Underwing**, three **Delicate**, and two **Silver Y** (PBO website). The best at Broadwey was the observers second ever **Dewick's Plusia**, also a different **Barred Sallow** and a **Pink-barred Sallow**; a real taste of autumn in the traps now with **Black Rustic, Feathered Ranunculus, Blair's Shoulder-knot and Beaded Chestnut** (P Harris). A rather odd **Rosy Footman** with one wing longer than the other at Shaggs, along with a late **Buff Footman** (L Hill). On a cool night at Durlston, Swanage, fewer moths, but five **Black Rustic** were first this autumn; also two **Rush Veneer**, four **Feathered Ranunculus**, two **Feathered Brindle** and a **Silver Y** (P England). The highlights at Burton. was ***Acleris sparsana*** which was a first, **Mullein Wave** and Frosted **Orange** were new for the year and also of interest were singles of **L-album Wainscot, Blair's Shoulder Knot** and two **Mallow** (J Southworth).

2 October 2010

Slim pickings at Broadwey, another **Barred Sallow** and a **Frosted Orange** the best of a poor bunch (P Harris).

3 October 2010

Immigrants in the Portland Obs garden moth-traps were six **Rusty-dot Pearl**, 16 **Rush Veneer**, a **Gem**, two **Dark Sword-grass**, three **Pearly Underwing**, singles of **Delicate** and **Scarce Bordered Straw**, and two **Silver Y** (PBO website). A **Convolvulus Hawk-moth** and an **L-album Wainscot** at Walditch (M Parsons). Not much from the trap at Tincton, but **Black Rustic** and **Lunar Underwing** in good numbers and **Cypress Carpet** and **L-album Wainscot** were new for the garden; Richard comments on the scarcity of **Common Marbled Carpet**, with just one this autumn (R Cottle). A **Clifden Nonpareil** at Puddletown (H Wood Homer per P Harris). New for the year at Beaminster were **Light Emerald** and **Spruce Carpet** (M Raper).

4 October 2010

A **Hummingbird Hawk-moth** on *Salvia greggii* by day at Beaminster (M Raper).

On a rather windy night the only immigrants attracted to the Portland Obs garden moth-traps were three each of **Rusty-dot Pearl** and **Rush Veneer** and singles of **Dark Sword-grass** and **Delicate** (PBO website). A **Clifden Nonpareil** at Puddletown (H Wood Homer per P Harris).

5 October 2010

Immigrants in the Portland Obs garden moth-traps were three **Rusty-dot Pearl**, a **Rush Veneer** and a **Delicate** (PBO website). Two **Clifden Nonpareil** at Puddletown bringing the total there this autumn to nine (H Wood Homer per P Harris). A good selection of autumnal moths from Durlston including **Large Yellow Underwing, Feathered Brindle, Black Rustic, Feathered Ranunculus, Lunar Underwing, Angle Shades, Frosted Orange** and a **Snout** (Durlston CP website).

6 October 2010

Immigrants in the Portland Obs garden moth-traps were singles of **Rusty-dot Pearl** and **Rush Veneer**, and two **Delicate** (PBO website). At Chickerell, the highlight was a **Vestal**, with a **Vapourer**, two **Turnip Moth**, two **L-album Wainscot** and the first **Green-brindled Crescent** of the year adding further interest (C Pinder). Only the third site record of **Clancy's Rustic** at Shaggs (L Hill). A **Vestal** was the highlight at Walditch (M Parsons). A migrant **Rush Veneer** at Gillingham, along with a **Barred Sallow** and the first **November Moth** *agg.* of the year (G Hopkins).

7 October 2010

A windy night at Portland, and the only immigrants at the Obs were a **Rush Veneer**, two **Scarce Bordered Straw** and a **Silver Y** (PBO website). Taken at East Lulworth was a single **Clifden Nonpareil**, and migrants

included **Rusty-dot Pearl**, **Rush Veneer** and **Four-spotted Footman** (L Hill). A **Vestal** and **Convolvulus Hawk-moth** at Walditch (M Parsons). At Alderholt, new for the season were **Brick**, **Red-line Quaker**, **Yellow-line Quaker**, **Large Wainscot** as well as an interesting variation of **Sallow**; Tom adds that he has been catching unusually high numbers of **Black Rustic** and **Blair's Shoulder-Knot** this year (T Morris).

8 October 2010

Immigrants at Portland in the Obs garden moth-traps were three **Rusty-dot Pearl**, four **Scarce Bordered Straw** and 11 **Silver Y** (PBO website). At Chickerell, two migrants, a **Rush Veneer** and a male **Four-spotted Footman**; also of interest were singles of **Blair's Shoulder-knot** and **Pink-barred Sallow** (C Pinder). A bit of a damp squib at Broadway, a **Sallow** was of interest, but one real oddity in the form of an unusual **Oncocera semirubella**; apart from being very late it is unusually coloured, in that the 'pink' areas are grey and the 'yellow' areas are pale yellow - Paul muses if there is a chance this was dragged in with the Saharan dust from foreign shores? (P Harris). Moths at Durlston included **Beautiful Gothic**, **Frosted Orange**, **Dark Sword-grass**, **Setaceous Hebrew Character** and **Blair's Shoulder Knot** (Durlston CP website). At Abbotsbury the highlight of trapping was a single **Vestal** (M Parsons and P Sterling). The highlights at Walditch were a **Short-cloaked** and a slightly worn and small **Dusky-lemon Sallow** (M Parsons). What a difference a few days makes at Tincleton with quite a good night there with 24 species recorded including a single **Rush Veneer** and good numbers of the autumn usuals; ten **Black Rustic**, three **Yellow-line Quaker** and 11 **Beaded Chestnut**; new for the garden were **Acleris sparsana**, **Brindled Green**, **Feathered Ranunculus**, and, the star attraction, a **Clifden Nonpareil** (R Cottle). A very mild overcast night at Burton should have been good but the strong wind must have affected the catch: the only micros were four **Light Brown Apple Moth** and a **Tachystola acroxantha**; 19 macros included two **Lesser Yellow Underwing**, an **L-album Wainscot**, six pristine **Black Rustic**, three **Blair's Shoulder Knot**, a **Barred Sallow** and **Oak Nycteoline** (first of the year) (J Southworth). There was a very worn **Clifden Nonpareil** in a trap at Wimborne St Giles, having been seen at 10 in the evening in an open fronted shed near the trap; also of interest were two **Light Green Emerald**, a **Brimstone**, three **Green-brindled Crescent** and a **Knot Grass** (J Winterbottom).

9 October 2010

Immigrants at Portland were three **Rusty-dot Pearl**, a **Brindled Green** and a **Scarce Bordered Straw**, and 11 **Silver Y** (PBO Website). A **Clancy's Rustic** and two **Red Underwing** were the pick at Broadway (P Harris). There was a **Scarce Bordered Straw** at Preston (R Lambert). At East Lulworth, singles of **Rusty-dot Pearl**, **Rush Veneer** and **Delicate** (L Hill). Highlights at Durlston, Swanage was a **Red-green Carpet**, 21 **Blair's Shoulder-knot** (first this autumn), the first **Oak Rustic** of the season there, 12 **Feathered Ranunculus**, **Clancy's Rustic**, and a **Silver Y** (P England). Nearby at the Durlston CP, a good selection of rare residents and migrants: highlights were a **Diamond-back**, four **Rush Veneer**, two **Convolvulus Hawk-moth**, a **Dark Sword-grass**, **Pearly Underwing** and a **Delicate**, ten **Oak Rustic**, two **Sombre Brocade**, a **Flame Brocade**, two **Scarce Bordered Straw** and two **Silver Y**; and of interest a rather late **Pretty Chalk Carpet** (M Deans *et al*). A **Clifden Nonpareil** near Lower Bockhampton (per P Harris). Also of note, there have been nine **Clifden Nonpareil** nearby at Puddletown (the last were two on 5th, and the other records now added to the dates) (H Wood Homer per P Harris). 27 species, including new to the garden at Tincleton, singles of **Dioryctria simplicella**, **Green-brindled Crescent**, **Merveille de Jour**, **Pink-barred Sallow**, **Large Wainscot**, and **Scarce Bordered Straw**; also a single migrant **Diamond-back**, but best of all was another **Clifden Nonpareil** (much more worn than the last) and good numbers of **Beaded Chestnut** (24) among some of the more regular autumn species (R Cottle). At Walditch, a single **Clancy's Rustic** and six **L-album Wainscot** (M Parsons).

10 October 2010

Immigrants and wanderers to the Portland Obs garden moth-traps were two **Rusty-dot Pearl**, and singles of **Delicate**, **White-speck**, **Pink-barred Sallow** and **Scarce Bordered Straw** and two **Silver Y** (PBO website). Virtually no moths at Broadway, but one **Scarce Bordered Straw** just about made it worth running the traps there (P Harris). At East Lulworth, the pick of the crop was a **Brindled Ochre**, only the 3rd SY88 record since 2000 (per NMRS); also singles of **Rusty-dot Pearl**, **Rush Veneer** and **Delicate** (L Hill).

11 October 2010

Four **Silver Y** were the only migrants at Portland (PBO website). During the evening, a **Southern Chestnut** found on *buddliea* at Verwood (C Court).

12 October 2010

At Portland, the only migrants were three **Rusty-dot Pearl**, a **Pearly Underwing** and a **Silver Y** (PBO website).

13 October 2010

A very autumnal feel with temperature down to 6C and only 12 moths at Chickerell, comprising of two each of **Large Yellow Underwing** and **Blair's Shoulder-knot**, a **Feathered Ranunculus**, two **Beaded Chestnut**, four **Lunar Underwing**, and a **Large Wainscot** (C Pinder). To light at Winterborne Stickland was a **Merveille de Jour** (first for site), **Black Rustic**, and **Beaded Chestnut** (L de Whalley).

14 October 2010

Immigrants in the Portland Obs garden moth-traps were two **Rusty-dot Pearl**, a **Dark Sword-grass**, and three each of **Delicate** and **Silver Y** (PBO website). A slight increase in numbers at Broadway, but **Large Wainscot** the only one worthy of a mention (P Harris). While there was nothing in the Butterfly Conservation trap at Shaggs, there was **Pale Pinion**, three **Merveille du Jour** and **Feathered Ranunculus** at East Lulworth (L Hill). Highlight at Alderholt was *Phyllonorycter messaniella* at MV which was new to garden (T Morris).

15 October 2010

By day at Alderholt, a first for the year a **Hummingbird Hawk-moth** feeding off the last of the summer jasmine in the late afternoon (T Morris).

Immigrants in the Portland Obs garden moth-traps were three **Rusty-dot Pearl**, a **Rush Veneer**, four **Pearly Underwing**, a **Delicate** and four **Silver Y** (PBO website). 'Just' a **Clancy's Rustic** was of note at Broadway (which is indicative of its status change as the first British record was only in 2002!) (P Harris). A cold northerly wind and clear skies at Durlston CP, produced 28 moths of 8 species including **Lunar Underwing**, **Large Yellow Underwing**, **Setaceous Hebrew Character**, **Feathered Ranunculus**, **Feathered Brindle** and **Black Rustic** (Durlston CP website). Nearby at Durlston, Swanage was the first **Merveille du Jour** for the garden, three Feathered **Ranunculus**, an **Oak Rustic** and a **Silver Y** (P England). At Alderholt, three new for season moths caught at light were *Phyllonorycter trifasciella*, **Red-green Carpet**, and **Feathered Thorn** (T Morris).

17 October 2010

At Winterborne Stickland, a **Delicate**, two **Yellow-line Quaker** and a **Green-brindled Crescent** (L de Whalley)

18 October 2010

Singles of **Diamond-back Moth**, **Rush Veneer**, **Pine Carpet**, **Red-green Carpet** and **Silver Y** were the only immigrants/wanderers in Portland (PBO website). Still very low numbers at Broadway, with just three **Red-line Quaker**, **Green-brindled Crescent** and a **Silver Y** to report (P Harris).

19 October 2010

By day, a **Swallow-tailed Moth** found in my garden at Alderholt (T Morris).
A **Sombre Brocade** at Abbotsbury (per Atropos website).

20 October 2010

By day, a **Rush Veneer** at King's Barrow Reserve, Portland (Dorset BC website).

Three **Oak Rustic** at Abbotsbury, which become the most westerly Dorset records (P Sterling per P Harris). Of interest, it has been brought to my attention that Roy McCormick has caught it (Oak Rustic) in Devon at Holcombe, and a comment on page 5 of the 2009 Devon Moth Group Annual report viz "*Dryobota labecula* **Oak Rustic** was recorded again, raising hopes it has colonised Devon" (per B Bewsher).

21 October 2010

A **Flame Brocade** was a surprise at Portland, and the only other migrant was a **Silver Y** (PBO website). At Broadway, the first **Merveille du Jour** of the autumn there brought a splash of colour, otherwise **Clancy's Rustic**, four **Yellow-line Quaker**, **Large Wainscot** and a **November Moth** (P Harris). At East Lulworth, a rather nice **Brussels Lace** amongst the usual autumnal suspects; Les says he has been checking his *Epirrita* moths recently, and so far only **November Moth** confirmed (L Hill).

22 October 2010

Generally small catches due to the wind and rain. A **Rusty-dot Pearl** at Portland was the only migrant there (PBO website). Two **Sallow** at Broadway were the only moths of note there (P Harris). At Durlston, a **Setaceous Hebrew Character**, three **Oak Rustic**, two each of **Feathered Ranunculus** and **Yellow-line Quaker** and eight **Beaded Chestnut** (P England). Nearby at Durlston CP, just seven moths trapped: a **Setaceous Hebrew Character**, two **Black Rustic**, and singles of **Green-brindled Crescent**, **Brick**, **Beaded Chestnut** and **Silver Y** (Durlston CP). At Tincleton, singles of **Common Marbled Carpet**, **Grey Pine Carpet**, two *Epirrita* agg., **Black Rustic** and **Chestnut**; more interestingly, there were two **Dotted Chestnut** in the house, which meant four over the past two weeks, while none recorded in the trap there this autumn (R Cottle).

23 October 2010

At Portland, a few immigrant moths of interest at the observatory, with **White-speck** and **Cosmopolitan** and two **Silver Y** (PBO website). Similar catch to previous night at Durlston CP, including **Setaceous Hebrew Character**, **Black Rustic**, **Green-brindled Crescent**, **Lunar Underwing** and **Beaded Chestnut** (Durlston CP website). The cold night and full moon meant just five moths at Burton: an *Acleris notana/ferrugana*, a **Red-green Carpet**, **November Moth** agg., **Dark Chestnut** and **Red-line Quaker** (J Southworth).

24 October 2010

By day, a **Hummingbird Hawk-moth** at Lulworth Cove (Dorset BC website).
A **Silver Y** was the only migrant recorded at Portland (PBO website).

25 October 2010

Four **Rusty-dot Pearl** were the only immigrants in the Portland Obs garden moth-traps (PBO website). At Chickerell, just two moths in the trap, a **Shuttle-shaped Dart** and a **Delicate** (C Pinder).

27 October 2010

Immigrants at Portland were two **Rusty-dot Pearl**, a **Dark Sword-grass**, and two **Silver Y** (PBO website). A **Flame Brocade** was the highlight at Langton Matravers (D Brown). Only the one moth at Beaminster, a **December Moth** (M Raper).

28 October 2010

A windy night kept the numbers down, and the only immigrants at Portland were singles of **Rusty-dot Pearl** and **Silver Y** (PBO website). Two **Merveille du Jour** were by far the best at Broadwey (P Harris). Trapping at three sites north of Hurn village north of Bournemouth Airport produced at least 266 moths and included a **Rush Veneer**, **Red-green Carpet**, 25 **November Moth** agg., 73 **Autumnal Moth**, 34 **Feathered Thorn**, **Mottled Umber**, **Black Rustic**, **Merveille du Jour**, four **Satellite**, 18 **Chestnut**, 14 **Dark Chestnut**, 24 **Red-line Quaker**, 33 **Yellow-line Quaker**, **Southern Chestnut**, plus a **Pink-barred Sallow** and three **Sallow** (D Evans). At Burton, a **Tachystola acroxantha**, four **Light Brown Apple Moth**, two **November Moth** agg, **Beaded Chestnut**, **Sallow** and the first **Large Wainscot** of the year there (J Southworth). A **Turnip** and two **Merveille du Jour** at Beaminster, were new for the garden (M Raper).

29 October 2010

Immigrants at Portland were a **Diamond-back**, two **Rusty-dot Pearl** and singles of **Dark Sword-grass**, **Delicate** and **Silver Y** (PBO website). At Burton, a **Phyllonorycter messaniella**, two **Tachystola acroxantha**, **Red-green Carpet**, **Grey Pine Carpet**, two **November Moth** agg., two **Black Rustic**, a **Beaded Chestnut**, and a **Silver Y** (J Southworth). To light at Winterborne Stickland were **Feathered Thorn**, two **Figure of Eight**, a **Delicate**, two **Black Rustic**, **Merveille de Jour**, two **Dark Chestnut**, five **Beaded Chestnut**, and two **Lunar Underwing** (L de Whalley).

30 October 2010

A **Flame Brocade** was the pick of the overnight catch at Portland, also a **White-speck** and four **Silver Y** were further immigrant interest (PBO website). A dozen or so species at Broadwey, an improvement but still too windy; best were **Feathered Thorn**, **Dark Sword-grass** and **Merveille du Jour** (P Harris). At Durlston, Swanage, 12 **Oak Rustic** (a record number for the garden), along with two **Red-green Carpet**, three very worn **Large Yellow Underwing**, a **Feathered Ranunculus**, five **Yellow-line Quaker**, three **Beaded Chestnut** and a **Silver Y** (P England).

31 October 2010

A **Red-green Carpet** was the best on offer at Broadwey (P Harris). At Preston, a **Grey Shoulder-knot** was only the 2nd garden record there (R Lambert).

1 November 2010

Immigrants at Portland were four **Rusty-dot Pearl**, two **Dark Sword-grass** and four **Silver Y** (PBO website). Highlights at Winterborne Stickland were **Red-green Carpet**, five **Feathered Thorn**, **Blair's Shoulder-knot** and **Red Sword-grass** (L de Whalley). A **Gem** at Abbotsbury Beach, but it is not clear if it was trapped, with trap date of previous day (per Atropos).

2 November 2010

There were just three immigrants at Portland, two **Rusty-dot Pearl** and a **Silver Y** (PBO website). Highlight at Walditch was a single **Spoladea recurvalis** (M Parsons).

3 November 2010

Immigrants in at Portland were five **Rusty-dot Pearl** and two **Silver Y** (PBO website). A half decent night at Broadwey considering the persistent windy weather with **November Moth**, the 3rd ever **Grey Shoulder-knot** there, **Merveille du Jour**, **Brick**, **Yellow-line Quaker**, **Large Wainscot** and **Scarce Bordered Straw** (P Harris).

4 November 2010

Highlights at Burton were five **Light Brown Apple Moth**, **Red-green Carpet**, **Grey Pine Carpet**, **Cypress Carpet**, **Large Yellow Underwing**, **Blair's Shoulder-knot**, **Yellow-line Quaker**, three **Beaded Chestnut** and a **Barred Sallow** (J Southworth). Windy at Tincton, but despite this caught good numbers of **Yellow-line Quaker** (19) and **Beaded Chestnut** (6), also **Red-green Carpet** and **Pale Pinion** and singles of a few "hanger ons" in the form of **Large Yellow Underwing**, **Setaceous Hebrew Character** and **Vine's Rustic** (R Cottle).

5 November 2010

Four **Rusty-dot Pearl** were the only immigrants at Portland (PBO website). A **Figure-of-Eight** was the highlight and a first for the year there at Alderholt (T Morris).

6 November 2010

A cold night at Durlston, Swanage, produced a **Rusty-dot Pearl** - a first for the garden, four **Red-green Carpet**, a **Blair's Shoulder-knot**, and three **Beaded Chestnut** (P England). A **Mottled Umber** was a first for the year at Alderholt, and a **Herald** was the first for the winter, and a late **Pinion-streaked Snout** (T Morris).

7 November 2010

Singles of **Pearly Underwing** and **White-speck** were the only immigrants in the Portland Obs garden moth-traps, and of interest was a **Brindled Ochre**, once a Portland speciality, but now no longer even annually recorded there (PBO website).

10 November 2010

A **Pearly Underwing** was the only migrant at Portland (PBO website).

12 November 2010

Windy to start, but otherwise quite mild at Tincleton: four **December Moth**, seven **Feathered Thorn**, a couple of late **Large Yellow Underwing**, two **Merveille du Jour**, **Satellite**, good numbers of **Yellow-line Quaker** with 17 recorded (R Cottle). A **Cosmopolitan** at Puddletown (H Wood Homer per P Harris).

13 November 2010

By day, a **Hummingbird Hawk-moth** flew out of garden shed at Portesham (C Whitby per P Harris). At Portland, three **Rusty-dot Pearl** and a **Silver Y** (PBO website). Just a handful of moths at Broadwey, two **Red-green Carpet**, **Feathered Thorn**, **Brick** and **Beaded Chestnut** (P Harris). At Durlston, Swanage, two **Light Brown Apple Moth**, four **Red-green Carpet**, a **Large Yellow Underwing**, **Blair's Shoulder-knot**, five **Yellow-line Quaker**, two **Beaded Chestnut** and an **Angle Shades** (P England). A **Diurnea lipsiella** was new for the garden at Alderholt (T Morris).



Alners Gorse work party, 13 November 2010

14 November 2010

The only immigrants at Portland were singles of **Rusty-dot Pearl** and **Silver Y** (PBO website).

16 November 2010

Immigrants at Portland were a **Rusty-dot Pearl** and **Silver Y** (PBO website).

17 November 2010

Just a **Rusty-dot Pearl** was of interest at Portland (PBO website). At Broadwey, two **Yellow-line Quaker** and a **Red-line Quaker** (P Harris).

18 November 2010

At Broadwey, two **December Moth**, the first of the year there, and a **Feathered Thorn** (P Harris). Three **December Moth** nearby at Preston (R Lambert).

19 November 2010

Two **December Moth** at Broadwey, along with **Red-green Carpet**, **Common Marbled Carpet**, **Feathered Thorn**, and four **Yellow-line Quaker** (P Harris). At Tincton, despite heavy showers, there were **December Moth**, three **Red-green Carpet**, a **Mottled Umber**, four each of **Feathered Thorn** and **Yellow-line Quaker** (R Cottle). On a rainy night at Durlston, Swanage were four **Feathered Thorn** and a **Yellow-line Quaker** (P England). A **Scarce Umber** was the highlight at Alderholt (T Morris).

20 November 2010

By day, a **Hummingbird Hawk-moth** attracted to the blue lettering on a banner outside the Mariners Hotel in Lyme Regis (R Boswell per P Davey).

3 December 2010

No records since 20 November, and the following photograph is a fair indication on why there are not many moths about, or indeed much effort.....



Moth trap, Broadwey 2 December 2010

4 December 2010

In a relatively balmy -1C at Tincton, a trap produced an **Acleris ferrugana/notana**, a single **December Moth**, and a late **Yellow-line Quaker** (R Cottle).

10 December 2010

With temps rising above 0 for the first time in many nights, the moths were out in, relative, force. A **December Moth** and a **Yellow-line Quaker** were the first moths at Chickerell since mid-November (C Pinder). A **December Moth** at Broadwey (P Harris). At Tincton, 17 **December Moth**, five **Winter Moth**, and singles of **Feathered Thorn**, **Grey Shoulder-Knot**, **Chestnut**, **Brick** and **Red-line Quaker**, and seven **Yellow-line Quaker** (R Cottle). At Beaminster, a **Feathered Thorn** was new for the garden, and three **December Moth** (M Raper). A **Chestnut** at Winterborne Stickland (L de Whalley),

11 December 2010

A late **Large Yellow Underwing** at Portland (PBO website). Eight **December Moth** at Beaminster (M Raper). At Alderholt, 22 **December Moth**, two **Winter Moth** and a **Scarce Umber** (T Morris). Ten **December Moth** at Winterborne Stickland (L de Whalley),

12 December 2010

Two **December Moth** at Durlston, Swanage (P England). Four **December Moth** at Winterborne Stickland, despite temperatures of -8 (L de Whalley),

15 December 2010

Singles of **December Moth**, **Mottled Umber** and **Dark Chestnut** at Chickerell (C Pinder).

28 December 2010

The return of milder weather after such a long period of freezing conditions prompted a few trappers to have a go. The lit windows of the Portland Observatory lounge were visited for the first time this winter by quite a few **Winter Moths** (PBO website). Eight **December Moth** at Broadwey (P Harris). At Durlston, Swanage, were nine **December Moth**, a **Winter Moth**, and a late **Yellow-line Quaker** (P England). A good haul at Tincton with 36 **December Moth**, 31 **Winter Moth**, two **Chestnut** and singles of **Acleris notana/ferrugana**, **Scarce Umber**, **Mottled Umber**, **Dark Chestnut** and **Brick** (R Cottle).

29 December 2010

Ten **December Moth** at Beaminster (M Raper).

31 December 2010

A late **Red-line Quaker** at Broadway (P Harris).