

Lockerbie Wildlife Trust

(www.lockerbie-wildlife-trust.co.uk)



Scottish Charity No:
SC 005538

Eskrigg Reserve

August 2012 News Bulletin

1. View of pond shortly after sunrise.



2. Confirmed wildlife sightings:

a. Birds:

Blackbird, Blue Tit, Buzzard, Carrion Crow, Chaffinch, Coal Tit, Dunnock, Goldfinch, Great Spotted Woodpecker, Great Tit, Greenfinch, House Martin, Jay, Kestrel, Little Grebe, Mallard, Moorhen, Nuthatch, Pheasant, Raven, Robin, Siskin, Sparrowhawk, Swallow, Tree Creeper, Willow Tit, Willow Warbler, Wood Pigeon, Wren, Yellowhammer.

b. Mammals:

Bank Vole, Hedgehog, Mole, Rabbit, Red Squirrel, Roe Deer, Wood Mouse.

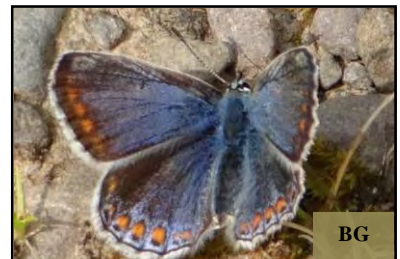
c. Amphibians (A) and Reptiles (R):

A - Common Frog, Common Newt, Common Toad, Palmate Newt, **R** - Common Lizard.

d. Invertebrates spotted during August at the Reserve:

1. Moths:

Brown China Mark, Common Carpet, Flame Carpet, Galium Carpet, July Highflyer, Mother of Pearl, Scallop Shell (a)*, Shaded Broad-bar, Silver Y, Small Fan-footed Wave, White-barred Carpet (b)* and Cinnabar caterpillars.



2. Butterflies:

Common Blue (c)*, Green-veined White, Large White, Meadow Brown, Peacock, Ringlet and Small Tortoiseshell.

3. Damselflies:

Azure, Blue-tailed, Common Blue, Emerald (d)*, Large Red and Variable.

4. Dragonflies:

Common Darter (f) and Common Hawker (m).

* New to the Reserve.



Photographs: Bob Glaister (BG), Jim Rae (JR)

3. Invertebrate August Photo Gallery:



Row 1: Grasshopper - JR, Ladybird - BG, Bee - JR, Shaded Broad-bar - JR.

Row 2: Grass Moth - JR, Bee - JR, Dung Fly - JR), Soldier Beetle - BL.

Row 3: Green Fly - JR, Micro Moth - JR, Bee - JR, Common Blue Damselfly (f) - JR.

Row 4: Common Hawker (m) - JR, Common Darter (f) - JR, Scorpion Fly (f) - JR, Sun Fly - JR.

Photographs: Bob Glaister (BG), Bob Little (BL), Jim Rae (JR)

4. Activities at the Reserve during August:

Moth trapping was the only planned activity during August. The intention was to get as much maintenance work completed as possible during the 'dry weather'. Unfortunately the weather was wetter than expected and maintenance work was limited to some path work, grass cutting, boardwalk repairs, tree pruning and reed clearance. For the latter activity 'The Argo' was put to good use. Thanks to the volunteers who assisted with the various activities.



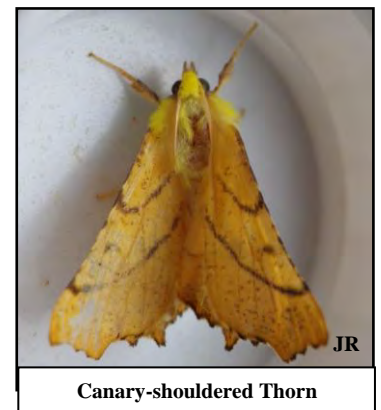
16th August: Moth Trapping and ID

Recorders: Jim Rae and David Foreman, assisting: John & Lucy Ainsworth, Peter & Val Russell, Kim & Eleanor Tofield, Janet Foreman

Four traps were set up overnight at the Reserve and the **396** moths trapped were identified as follows:

Macro-moths:

Buff Footman (111), Burnished Brass (1), **Canary-shouldered Thorn (1)**, Clouded Border (1), Common Carpet (10), Common Marbled Carpet (3), Common Rustic (13), Crescent (3), Dark Arches (1), Dark-barred Twin-spot Carpet (1), Dark Marbled Carpet (6), Dotted Clay (6), Drinker (5), Dun-bar (15), Flame Carpet (7), Green Carpet (9), July Highflyer (71), Large Yellow Underwing (56), Lesser Broad-bordered Yellow Underwing (9), Lesser Swallow Prominent (4), Lesser Yellow Underwing (1), Rosy Rustic (1), Sallow (2), Shaded Broad-bar (2), Slender Brindle (4), Small Fan-footed Wave (3), Small Phoenix (2), Small Square-spot (7), Small Wainscot (4), Straw Dot (2).



Micro-moths:

Agriphila tristella (1), ***Ancylis achatana* (1)**, ***Argyrotaenia ljugiana* (1)**, *Chrysoteuchia culmella* (1), *Crambus perlella* (1), *Elophila nymphaeata* - Brown China-mark (17), *Lobesia littoralis* (1), *Pleuroptya ruralis* - Mother of Pearl (1), *Scoparia pyralella* (10), *Yponomeuta evonymella* - Bird Cherry Ermine (2).

Those highlighted in red are new to the Reserve.



5. Red Squirrels

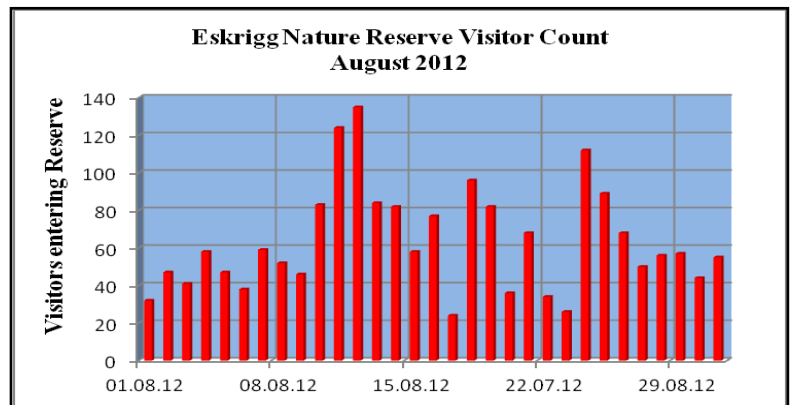
People come to the Reserve from all over the UK, and even from abroad, just to see the Red Squirrels and if possible get a good photograph to take home as a souvenir of their visit. Below are two such photographs taken by David Taylor on the 10th of August.



Photographs: Maureen Manson (MM), Jim Rae (JR), David Taylor (DT)

6. Visitor Records:

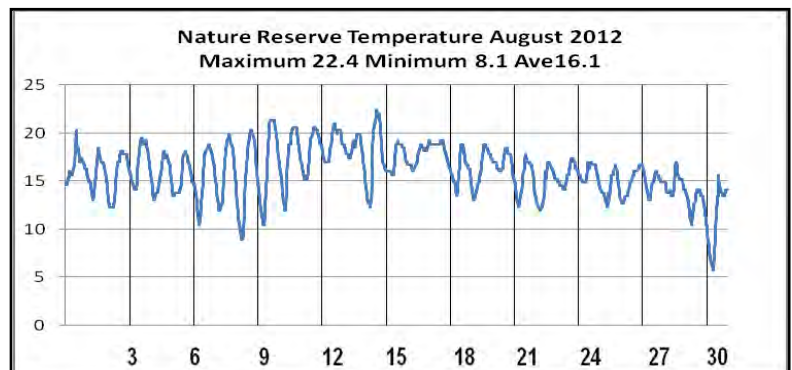
Month	Total number of Visitors	Daily Average Visitors
March	2795	90
April	4262	142
May	2681	89
June	1560	52
July	2098	68
August	1960	63



7. Weather Records:

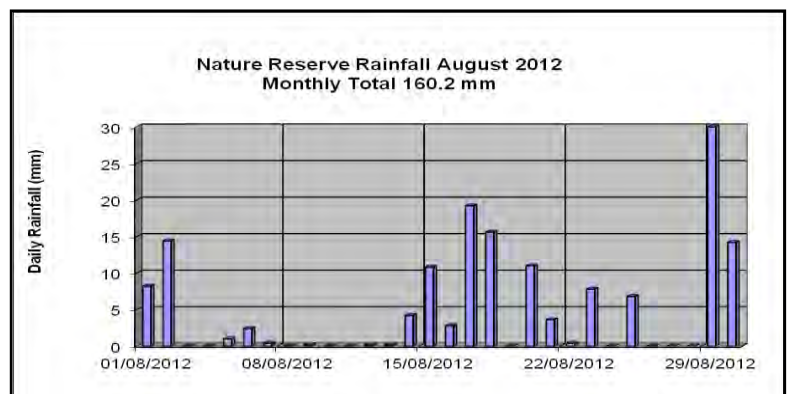
a. Air temperature

Month	Maximum	Minimum	Average
March	-	-	-
April	11.7	-7.2	3.4
May	20.9	-6.3	7.2
June	18.7	2.3	12.7
July	21.1	7.1	14.4
August	22.4	8.1	16.1

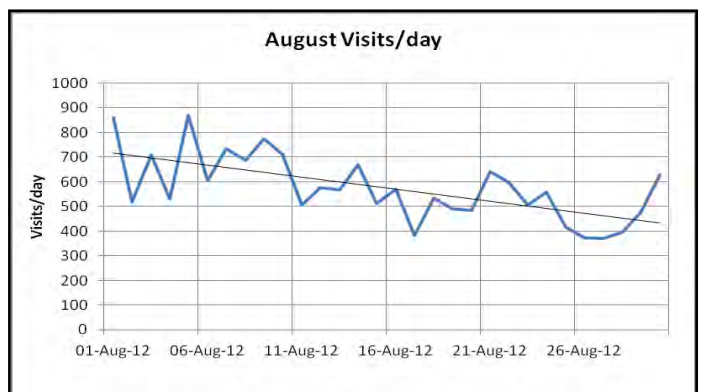
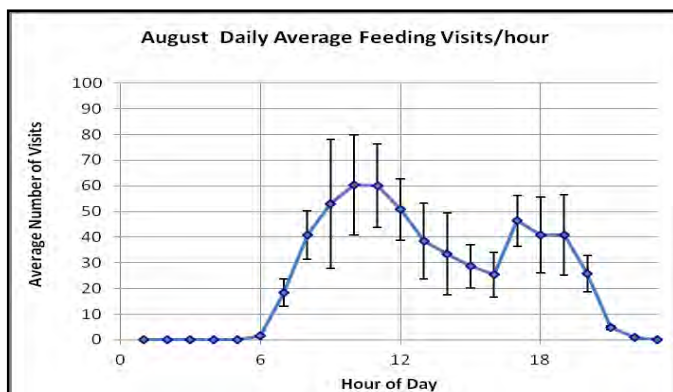


b. Precipitation

Month	Rainfall (mm)
March	37.4
April	78.8
May	61.1
June	207.9
July	135.5
August	160.2



8. Monitoring Red Squirrel Feeding Behaviour



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