

Lockerbie Wildlife Trust

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

Eskrigg Reserve

August 2018 News Bulletin



Scottish Charity No:
SC 005538

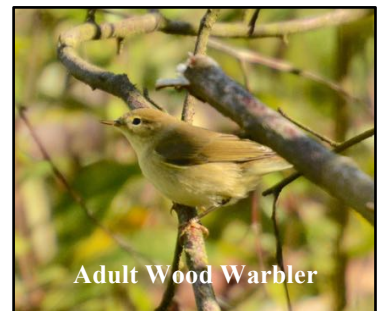
1. View of the pond on the morning of the 25th and afternoon of the 29th of August.



2. Confirmed wildlife sightings at the Reserve during August.

a. Birds

Blackbird, Black-headed Gull, Blue Tit, Bullfinch, Buzzard, Carrion Crow, Chaffinch, Coal Tit, Collared Dove, Dunnock, Goldfinch, Great Spotted Woodpecker, Great Tit, Greenfinch, Grey Heron, Grey Wagtail, House Martin, House Sparrow, Jackdaw, Jay, Long-tailed Tit, Mallard, Moorhen, Mute Swan, Nuthatch, Pheasant, Raven, Robin, Rook, Siskin, Song Thrush, Sparrowhawk, Starling, Stock Dove, Swallow, Treecreeper, Willow Warbler, Wood Warbler, Wood Pigeon, Wren.



Adult Wood Warbler

b. Mammals

Brown Hare, Mole, Rabbit, Red Squirrel, Roe Deer.



Mute Swan Cygnets



Juvenile Wood Warbler

c. Insects

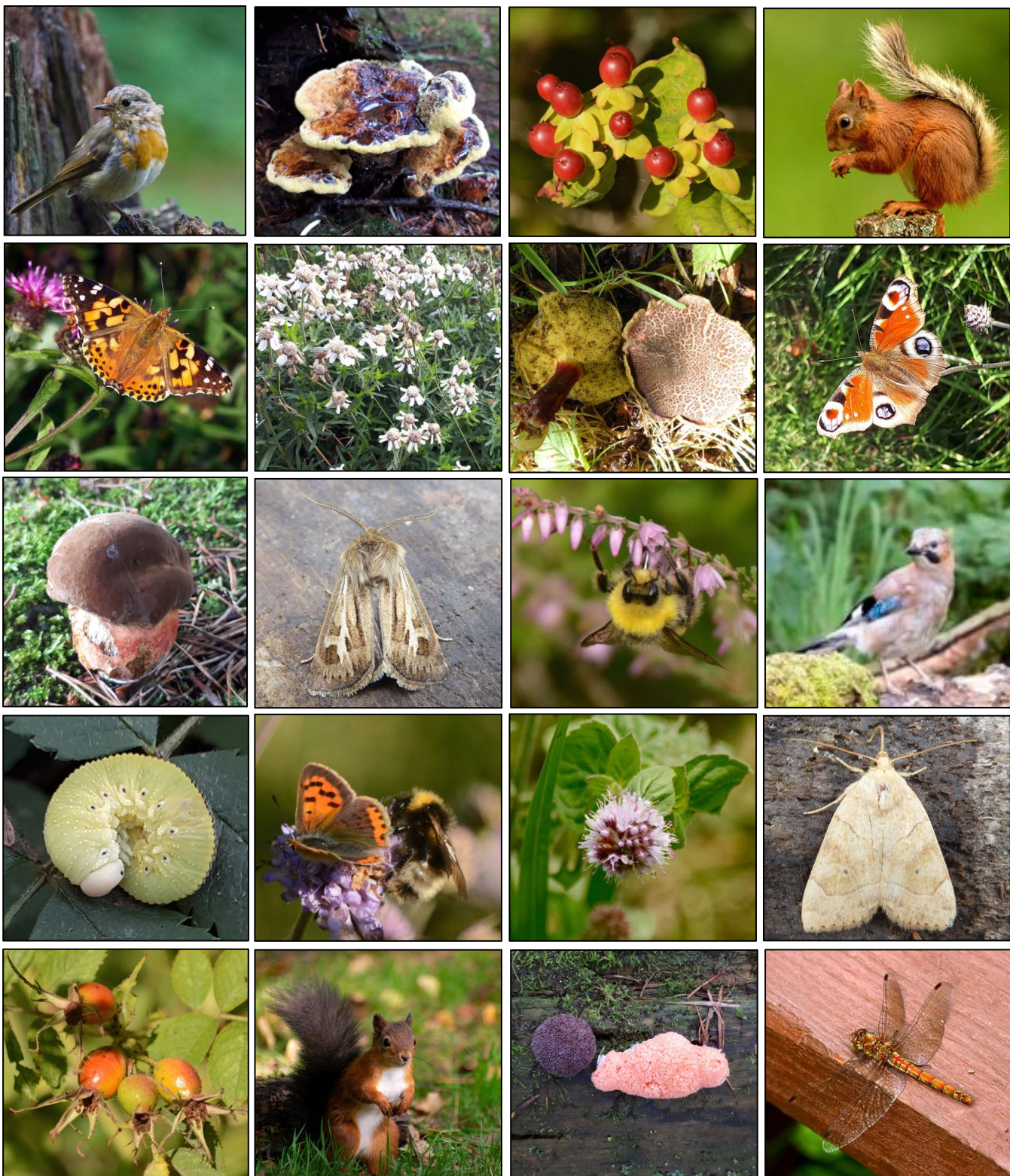
Butterflies: Green-veined White, Large White, Painted Lady, Peacock, Red Admiral, Small Copper, Small White.

Dragonflies: Common Darter, Common Hawker.

Moths: Lesser Broad-bordered Yellow Underwing, Ruby Tiger, Silver-ground Carpet, Silver Y.

Photographs by Jim Rae

3. August Photo Gallery



Row 1: Young Robin (SS), Dyer's Mazegill (JR), Tutsan (JR), Red Squirrel (PW)

Row 2: Painted Lady (AK), Sneezewort (JR), *Boletus cisalpinus* (JR), Peacock Butterfly (JR)

Row 3: Scarletina Bolete (JR), Antler Moth (JR), Garden Bumblebee (JR), Jay (SM)

Row 4: Birch Sawfly Larva (JR), Small Copper & Forest Cuckoo Bee (JR), Water Mint (JR), Dun-bar (JR)

Row 5: Rose Hips (JR), Red Squirrel (AK), *Tubifera ferruginosa* (JR), Common Darter (AK)

Photographs by Sybille Spägle (SS), Stuart Meadows (SM), Alan Kerr (AK), Jim Rae (JR), Paul Wharton (PW)

Jim Rae (Eskrigg Reserve Manager)

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4. Planned Activities in August

Sat. 4th Moth Trapping

Macro-moths	Scientific Name	Pine Wood	Pond Fringe
Antler Moth	<i>Cerapteryx graminis</i>	-	1
Barred Chestnut	<i>Diarsia dahlia</i>	-	1
Barred Red	<i>Hylaea fasciaria</i>	1	-
Buff Footman	<i>Eilema depressa</i>	1	6
Common Carpet	<i>Epirrhoe alternata</i>	1	2
Common Rustic	<i>Mesapamea secalis</i>	-	4
Common Wave	<i>Cabera exanthemata</i>	-	1
Common White Wave	<i>Cabera pusaria</i>	-	1
Crescent	<i>Celaena leucostigma</i>	-	6
Dark Marbled Carpet	<i>Chloroclysta citrata</i>	-	1
Dark-barred Twin-spot Carpet	<i>Xanthorhoe ferrugata</i>	1	4
Devon Carpet	<i>Lampropteryx otregiata</i>	-	8
Dotted Carpet	<i>Alcis jubata</i>	1	-
Dun-bar	<i>Cosmia trapezina</i>	1	4
Dusky Hook-tip	<i>Drepana curvatula</i>	-	1
Engrailed	<i>Ectopis bistortata</i>	-	1
Flame Carpet	<i>Xanthorhoe designata</i>	1	1
Galium Carpet	<i>Epirrhoe galiata</i>	-	1
Garden Carpet	<i>Xanthorhoe fluctuata</i>	-	1
July Highflyer	<i>Hydriomena furcata</i>	19	25
Large Yellow Underwing	<i>Noctua pronuba</i>	4	2
Lesser B-b Yellow Underwing	<i>Noctua janthe</i>	-	1
Lesser Cream Wave	<i>Scopula immutata</i>	1	-
Lesser Swallow Prominent	<i>Pheosia gnoma</i>	-	1
Red Twin-spot Carpet	<i>Xanthorhoe spadicearia</i>	-	1
Rosy Rustic	<i>Hydraecia micacea</i>	1	4
Scalloped Hook-tip	<i>Falcaria lacertinaria</i>	-	1
Six-striped Rustic	<i>Xestia sexstrigata</i>	-	1
Small Phoenix	<i>Ecliptopera silaceata</i>	1	1
Small Square-spot	<i>Diarsia rubi</i>	-	18
Small Wainscot	<i>Chortodes pygmina</i>	1	2
Smoky Wainscot	<i>Mythimna impura</i>	-	2



Devon Carpet



Dusky Hook-tip



Garden Carpet



Red Twin-spot Carpet

Micro Moths

Common Name	Scientific Name	Pine Wood	Pond Fringe
Common Grass-veneer	<i>Agriphila tristella</i>	1	-
A micro-moth	<i>Catoptria margaritella</i>	-	1
A micro-moth	<i>Eudonia pallida</i>	-	1
A micro-moth	<i>Eudonia truncicolella</i>	-	1
A micro-moth	<i>Isotrias rectifasciana</i>	1	-
Diamond-backed Moth	<i>Plutella xylostella</i>	1	-
A micro-moth	<i>Scoparia ambigualis</i>	1	-
A micro-moth	<i>Scoparia ancipitella</i>	2	6
A micro-moth	<i>Scoparia basistrigalis</i>	-	3
A micro-moth	<i>Udea lutealis</i>	-	3



Isotrias rectifasciana



Plutella xylostella

Moths in red new to Eskrigg Reserve

Tue. 28th Jim gave members of the Lockerbie Writers Group a guided tour of the Reserve and hopefully inspired them to do some creative writing.



Photographs by Jim Rae

5. Volunteer Activities in August

Wed. 1st **Ross Gemmell** and **Louise Herron** helped Jim clear a fallen tree within the Reserve and extended the gravel path round the Northern Loop.

Wed. 8th **Jim** strimmed the sides of the Reserve path and then helped **Louise Herron** rake up the grass cuttings.



Thu. 9th **Jim** cleared the remaining strimmings from the Reserve path and then strimmed the sides of the boardwalk.

Fri. 10th **Jim** worked on the Northern Loop.

Sat. 11th **Lewis Carrick** helped **Jim** lay gravel on the Northern Loop.

Thu. 16th One of several days when **Richard Temple** and others worked to reinstate the main forest road.

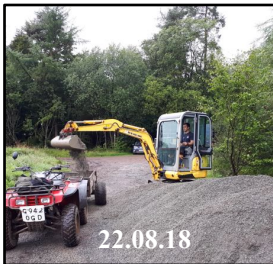
Sat. 18th A wet day so DofE Volunteers cancelled but **Jim** continued work on the path



Tue. 21st **Steven Jackson** helped **Jim** lay gravel on the Northern Loop.

Wed. 22nd **Ross Gemmell** and **Jim** worked on the Northern Loop.

Sun. 26th **David Hughes** and **Jim** spent the morning tidying up around the Reserve and dismantling the old Insect Hotel.



Mon. 27th **Jim** reinstated the Reserve path after the drainage pipe had been put in and then cleared under the first bridge on the Bog Myrtle Walk to let the water get out of the new field drain. He then cleared the lower end of the ditch between the bridges on the Bog Myrtle Walk.

Tue. 28th **Steven Jackson** raked the Reserve paths while **Jim** was giving the Lockerbie Writers Group a guided tour of the the Reserve. In the afternoon, Jim cleared more of the ditch between the bridges on the Bog Myrtle Walk.

Wed. 29th **Jim** spent the day clearing the rest of the ditch between the bridges.

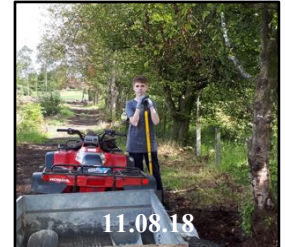
Thu. 30th **Jim** put a length of pipe into the ditch and covered it with gravel to create a bridge across the ditch. He then worked on the Northern Loop.

Fri. 31st **Jim** continued to work on the Northern Loop.



By the end of August 283.5 metres of hardcore path (3 layers - Terram Membrane, Type 1 Sub-base and 10mm sub-base topping) had been completed. Another 65m has had the first two layers completed.

That leaves 182.5 metres of path with 3 layers still to lay and 65m requiring only the topping.



Also during the month of August, estate workers and contractors had drained the felled area, cleared the fallen trees and reinstated the fences.

Photographs by Jim Rae