



Birds of Conservation Concern in the Isle of Man (BoCCIoM) 2021 *Ushagyn ta Feme Coadey ayns Ellan Vannin 2021*

Neil G. Morris and Christopher M. Sharpe MBE

DATA SHEETS for Red, Amber and Green Lists

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Endorsements for BoCCIoM 2021

Manx BirdLife works
in partnership with

BoCCIoM 2021 is endorsed by the Royal Society for the Protection of Birds,
the Manx Ornithological Society, Manx National Heritage and Manx Wildlife Trust.



Manx National Heritage
Eiraght Ashoonagh Vannin



Assessment criteria

For comparability and as far as practicable, BoCCIoM closely follows BoCC4 (Eaton et al. 2015) and BoCC Ireland 2014-19 (Colhoun & Cummins 2013). Where specific criteria or thresholds are inappropriate or data are lacking, these have been modified or not used:

IUCN **Global Conservation Status**

Red = Species listed by IUCN (2021) as Critically Endangered, Endangered or Vulnerable.

SPEC **European Conservation Status**

Red = Species listed by BirdLife International (2017) under SPEC1.

Amber = Species listed under SPEC2 or SPEC3.

HD, HDr **Historical decline in breeding population**

Red = Species that have undergone severe decline between 1700 and 1986, with no recovery from that decline (denoted **HD**).

Amber = Species that have undergone severe decline, but which have recovered or shown significant signs of recovery (denoted **HDr**).

BDp **Decline in breeding population**

Estimated maximum number of definite, probable and possible breeding pairs per annum.

BDp1 *Short-term decline 1998-2003 to 2006-16, except seabirds for which 1999 to 2017-18:*

Red ≥50% decline, **Amber** = 25-49% decline.

BDp2 *Longer-term decline 1977-81 to 2006-16, except seabirds for which 1969-70 to 2017-*

18: Red ≥50% decline, **Amber** = 25-49% decline.

WDp **Decline in non-breeding population**

Not used due to lack of data.

BDr **Decline in breeding range**

Range = number of squares in which definite, probable or possible breeding recorded.

BDr2 is possible only at 5km square resolution, for which loss of sensitivity in identifying range declines is offset by more sensitive Red and Amber thresholds than for BDr1 which can be assessed at a resolution of 1km squares.

BDr1 *Short-term decline 1998-2003 to 2006-16, except seabirds for which 1999 to 2017-18, assessed at 1km square resolution: Red* ≥50% decline, **Amber** = 25-49% decline.

BDr2 *Longer-term decline 1977-81 to 2006-16, except seabirds for which 1977-81 to 2017-18, assessed at 5km square resolution: Red* ≥35% decline, **Amber** = 15-34% decline.

WDr **Decline in non-breeding range**

As WDp, not used.

BR #

Breeding rarity

Estimated annual breeding population (pairs) 2006-16, except seabirds for which 2017-18 (AON/AOS/IND; mean counts where available): Amber ≤10 pairs.

The definition of a rare breeding bird in the Isle of Man originates from the Manx Wildlife Sites Systems Handbook (Keehan 1999), being “fewer than 10 breeding pairs on the Island”. For BoCCIoM, this is nuanced to 10 or fewer.

WR

Winter rarity

Estimated overwintering population (IND) 1998-2003, updated using the Manx Ornithological Database and Peregrine (var. Volumes): Amber ≤50 individuals.

Counts are of overwintering individuals (November to February), excluding late autumn/early spring passage migrants and exceptional influxes of weather-driven or irruptive species.

BL

Localised breeding population

Number of 1km squares in which definite or probable breeding recorded 2006-2016, except seabirds for which 2017-18: Amber ≤5% of squares.

WL

Localised wintering population

Number of 1km squares in which overwintering (November to February) individuals recorded 1998-2003, updated using the Manx Ornithological Database and Peregrine (var. editions): Amber ≤5% of squares.

BI ** / WI **

Breeding/Wintering importance within UK & IoM

IoM population as per BR/WR compared to combined UK & IoM estimates (Woodward et al. 2020): Amber ≥0.5% of UK & IoM.

BIE # / WIE #

Breeding/Wintering importance within Europe

IoM population as BR/WR compared to European population (BirdLife International 2017). BIE and WIE were not in the formal assessment but are included to highlight species for which the Isle of Man has a significant proportion of the total European population.

To avoid over-estimation of BR, BI and BIE for Common Guillemot *Uria aalge*, Razorbill *Alca torda* and Black Guillemot *Cepphus grylle*, the standard census count unit of IND is treated as one half of a pair (i.e. 2 IND = 1 pair).

* IoM Government adopts 0.5% of the British Isles population as the ‘internationally important’ threshold for its national populations as given in the Manx Wildlife Sites Handbook (Manx Wildlife Trust 2008), but uses 1% for designation of Manx Areas of Special Scientific Interest (ASSI) under the Island’s Wildlife Act (IoM Gov 1990). At 221 square miles (572km²), the terrestrial Island occupies 0.18% of the combined area of the UK & IoM. Hence, the threshold of 0.5% is considered the more appropriate for BoCCIoM assessment of importance in the UK & IoM context.

Key to tables

AA	Authors' adjustment (in superscript after species name), where the authors found compelling reason to adjust the species' final status.
aR, aA, aG	Authors' inference (aR = Red, aA = Amber, aG = Green) where data are lacking, but where assessment can be inferred from the literature.
nb	Non-breeder (Does not currently breed).
nd	No valid/complete data available for assessment.
nw	Non-winterer (Does not currently overwinter).

Online publication

BoCCIoM 2021 is available online at <http://manxbirdlife.im/bocciom/> and as a paper published in *British Birds* September 2021 Vol 114.

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Neil G. Morris
Christopher M. Sharpe MBE
<http://manxbirdlife.im>
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Table 1. Species on the BoCCIoM RED List *Y Rolley Jiarg*: assessment criteria and values.

	IUCN	SPEC	HD	BDp1	BDp2	BDr1	BDr2	BR	WR	BL	WL	BI	WI	BIE	WIE
Teal <i>Anas crecca</i>	LC		HD	-95.7%	aA	-52.2%	-57.1%	1	1,500	1.1%	10.0%	0.0%	0.3%	0.00%	0.16%
Pochard <i>Aythya ferina</i>	VU	1	nb	nb	nb	nb	nb	nb	130	nb	3.0%	nb	0.4%	nb	0.03%
Eider <i>Somateria mollissima</i>	LC	1		400.0%	aG	117.4%	0.0%	150	400	12.2%	>5%	0.4%	0.5%	0.01%	0.02%
Long-tailed Duck <i>Clangula hyemalis</i>	VU	1	nb	nb	nb	nb	nb	nb	2	nb	1.0%	nb	0.0%	nb	0.00%
Cuckoo <i>Cuculus canorus</i>	LC		HD	100.0%	nd	72.0%	-11.5%	8	nw	4.7%	nw	0.0%	nw	0.00%	nw
Stock Dove <i>Columba oenas</i>	LC		HD	7.7%	nd	-20.0%	30.0%	10	30	2.0%	0.5%	0.0%	nd	0.00%	nd
Water Rail <i>Rallus aquaticus</i>	LC			-66.7%	nd	-87.5%	-40.0%	1	30	0.2%	3.0%	0.0%	nd	0.00%	nd
Corn Crake <i>Crex crex</i>	LC	2	HD	-100.0%	aR	-22.2%	0.0%	0	nw	0.8%	nw	nb	nw	nb	nw
Oystercatcher <i>Haematopus ostralegus</i>	NT	1		66.6%	aG	1.1%	23.1%	498	1,500	19.8%	17.0%	0.5%	0.5%	0.09%	0.18%
Lapwing <i>Vanellus vanellus</i>	NT	1	HD	-65.0%	aR	-56.6%	-72.7%	5	100	2.7%	14.0%	0.0%	0.0%	0.00%	0.00%
Curlew <i>Numenius arquata</i>	NT	1		21.0%	nd	-8.0%	7.1%	402	1,500	26.9%	15.0%	0.7%	1.2%	0.09%	0.31%
Bar-tailed Godwit <i>Limosa lapponica</i>	NT	1	nb	nb	nb	nb	nb	nb	10	nb	1.0%	nb	0.0%	nb	0.01%
Black-tailed Godwit <i>Limosa limosa</i>	NT	1	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	nb	nw
Knot <i>Calidris canutus</i>	NT	1	nb	nb	nb	nb	nb	nb	10	nb	1.0%	nb	0.0%	nb	0.00%
Curlew Sandpiper <i>Calidris ferruginea</i>	NT	1	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	nb	nw
Woodcock <i>Scolopax rusticola</i>	LC			0.0%	aR	-90.9%	-93.3%	0	100	0.2%	16.0%	0.0%	0.0%	0.00%	nd
Snipe <i>Gallinago gallinago</i>	LC	3		100.0%	aR	0.0%	-39.1%	5	500	0.8%	24.0%	0.0%	0.0%	0.00%	0.04%
Redshank <i>Tringa totanus</i>	LC	2	HD	0.0%	aR	-100.0%	-83.3%	1	200	0.0%	9.0%	0.0%	0.2%	0.00%	0.11%
Kittiwake <i>Rissa tridactyla</i>	VU	3		-34.4%		-23.9%	-55.6%	0.0%	685	50	0.6%	2.0%	0.3%	nd	0.02%
Black-headed Gull <i>Chroicocephalus ridibundus</i>	LC		HD	200.0%		-88.0%	-50.0%	-66.7%	6	1,500	0.2%	18.0%	0.0%	0.1%	0.00%
Great Black-backed Gull <i>Larus marinus</i>	LC			-78.5%		-70.6%	-59.2%	82.4%	85	800	4.7%	26.0%	0.6%	1.0%	0.04%
Herring Gull <i>Larus argentatus</i>	LC	2		-82.4%		-87.5%	-30.3%	41.7%	1,251	8,000	12.5%	70.0%	1.0%	1.1%	0.09%
Lesser Black-backed Gull <i>Larus fuscus</i>	LC			-68.4%		-34.5%	-64.0%	109.1%	36	10	1.4%	4.0%	0.0%	0.0%	0.00%
Little Tern <i>Sternula albifrons</i>	LC	3		30.0%		36.8%	-66.7%	-40.0%	26	nw	0.9%	nw	1.8%	nw	0.04%
Common Tern <i>Sterna hirundo</i>	LC		HD	nb		-100.0%	nb	-100.0%	nb	nw	nb	nw	nb	nw	nb
Arctic Tern <i>Sterna paradisaea</i>	LC		HD	460.0%		93.1%	-33.3%	33.3%	56	nw	1.1%	nw	0.1%	nw	0.00%
Razorbill <i>Alca torda</i>	NT	1	HDr	-55.2%		18.4%	-48.3%	-27.3%	341	100	2.3%	5.0%	0.2%	nd	0.03%

Black Guillemot <i>Cepphus grylle</i>	LC	2		-65.0%	402.4%	90.0%	70.0%	106	100	5.7%	6.0%	0.5%	nd	0.03%	nd
Puffin <i>Fratercula arctica</i>	VU	1	HD	nd	-86.4%	75.0%	25.0%	8	0	1.1%	0.5%	0.0%	nd	0.00%	nd
Fulmar <i>Fulmarus glacialis</i>	LC	3		-65.2%	91.4%	-22.5%	0.0%	1,095	3,000	8.3%	10.0%	0.3%	nd	0.02%	nd
Shag <i>Phalacrocorax aristotelis</i>	LC	2		-51.1%	-18.6%	-16.7%	0.0%	446	2,000	6.0%	17.0%	2.5%	1.8%	0.29%	nd
Barn Owl <i>Tyto alba</i>	LC	3	HDr	-50.0%	aG	-61.1%	-12.5%	10	40	0.3%	7.0%	0.3%	nd	0.00%	nd
Long-eared Owl <i>Asio otus</i>	LC		HDr	0.0%	nd	-57.1%	-61.5%	15	60	0.8%	2.0%	0.8%	nd	0.00%	nd
Short-eared Owl <i>Asio flammeus</i>	LC	3	HD	-25.0%	aR	-38.9%	-30.0%	3	5	0.8%	4.0%	0.5%	nd	0.00%	nd
Kingfisher <i>Alcedo atthis</i>	LC	3	HD	nb	nb	nb	nb	nb	5	nb	0.5%	nb	nd	nb	nd
Kestrel <i>Falco tinnunculus</i>	LC	3	HD	-1.7%	aG	-15.3%	-8.8%	40	150	4.7%	28.0%	0.1%	nd	0.00%	nd
Merlin <i>Falco columbarius</i>	LC		HD	nb	nb	nb	nb	nb	10	nb	11.0%	nb	nd	nb	0.22%
Skylark <i>Alauda arvensis</i>	LC	3		-34.3%	aR	-22.2%	-32.4%	538	1,500	22.3%	21.0%	0.0%	nd	0.00%	nd
Grasshopper Warbler <i>Locustella naevia</i>	LC		HD	0.0%	nd	-21.6%	33.3%	10	nw	5.4%	nw	0.1%	nw	0.00%	nw
Ring Ouzel <i>Turdus torquatus</i>	LC		HD	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	nb	nw
Redwing <i>Turdus iliacus</i>	NT	1	nb	nb	nb	nb	nb	nb	750	nb	41.0%	nb	0.1%	nb	nd
Spotted Flycatcher <i>Muscicapa striata</i>	LC	2		-65.8%	nd	-37.0%	-37.0%	10	nw	2.6%	nw	0.0%	nw	0.00%	nw
Whinchat <i>Saxicola rubetra</i>	LC	2	HD	-76.3%	nd	-59.4%	-22.2%	8	nw	1.7%	nw	0.0%	nw	0.00%	nw
Tree Sparrow <i>Passer montanus</i>	LC	3	HD	-38.3%	nd	-47.4%	-5.9%	60	240	2.7%	13.0%	0.0%	nd	0.00%	nd
Meadow Pipit <i>Anthus pratensis</i>	NT	1		7.6%	nd	-7.7%	5.7%	3,617	1,000	56.8%	58.0%	0.1%	nd	0.02%	nd
Twite <i>Linaria flavirostris</i>	LC		HD	nb	nb	nb	nb	nb	80	nb	3.0%	nb	nd	nb	nd
Linnet <i>Linaria cannabina</i>	LC	2		11.5%	aR	-0.8%	2.7%	1,547	5,000	52.3%	25.0%	0.3%	nd	0.00%	nd
Yellowhammer <i>Emberiza citrinella</i>	LC	2	HD	-89.7%	aR	-81.5%	-83.9%	0	0	1.2%	1.0%	0.0%	nd	0.00%	nd

Table 2. Species on the BoCCIoM **AMBER List Y Rolley Amber**: assessment criteria and values.

	IUCN	SPEC	HD	BDp1	BDp2	BDr1	BDr2	BR	WR	BL	WL	BI	WI	BIE	WIE
Red Grouse <i>Lagopus lagopus</i>	LC	3	HDr	-16.7%	0.0%	36.4%	-15.4%	25	100	4.4%	4.0%	0.0%	nd	nvd	nvd
Brent Goose <i>Branta bernicla</i>	LC		nb	nb	nb	nb	nb	nb	50	nb	2.0%	nb	0.0%	dnb	0.02%
Pink-footed Goose <i>Anser brachyrhynchus</i>	LC		nb	nb	nb	nb	nb	nb	50	nb	1.0%	nb	0.0%	dnb	0.01%
White-fronted Goose <i>Anser albifrons</i>	LC		nb	nb	nb	nb	nb	nb	5	nb	0.8%	nb	0.0%	dnb	0.00%
Mute Swan <i>Cygnus olor</i>	LC			8.3%	aG	41.2%	120.0%	13	50	3.0%	6.0%	0.2%	0.1%	0.01%	0.02%
Whooper Swan <i>Cygnus cygnus</i>	LC		nb	nb	nb	nb	nb	nb	45	nb	5.0%	nb	0.2%	dnb	0.05%
Common Shelduck <i>Tadorna tadorna</i>	LC			85.2%	nd	0.0%	26.7%	83	115	8.7%	4.0%	1.1%	0.2%	0.08%	0.03%
Shoveler <i>Spatula clypeata</i>	LC			100.0%	aG	100.0%	-33.3%	2	50	0.3%	2.0%	0.2%	0.3%	0.00%	0.02%
Gadwall <i>Mareca strepera</i>	LC			0.0%	aG	150.0%	0.0%	2	40	0.2%	1.0%	0.2%	0.1%	0.00%	0.03%
Mallard <i>Anas platyrhynchos</i>	LC			62.6%	aG	4.0%	16.7%	792	2,000	32.6%	33.0%	1.3%	0.3%	0.01%	0.04%
Pintail <i>Anas acuta</i>	LC	3	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	dnw
Tufted Duck <i>Aythya fuligula</i>	LC	3		300.0%	aG	-7.7%	180.0%	56	200	3.2%	4.0%	0.3%	0.1%	0.01%	0.02%
Common Scoter <i>Melanitta nigra</i>	LC		nb	nb	nb	nb	nb	nb	20	nb	2.0%	nb	0.0%	dnb	0.00%
Goldeneye <i>Bucephala clangula</i>	LC		nb	nb	nb	nb	nb	nb	50	nb	5.0%	nb	0.2%	dnb	0.01%
Goosander <i>Mergus merganser</i>	LC		nb	nb	nb	nb	nb	nb	10	nb	2.0%	nb	0.1%	dnb	0.01%
Red-breasted Merganser <i>Mergus serrator</i>	LC	3	nb	nb	nb	nb	nb	nb	4	nb	3.0%	nb	0.0%	dnb	0.00%
Swift <i>Apus apus</i>	LC	3		-41.9%	nd	-18.2%	-18.8%	74	nw	1.8%	nw	0.1%	nw	0.00%	dnw
Moorhen <i>Gallinula chloropus</i>	LC			-29.4%	nd	-30.5%	-30.3%	105	500	7.2%	19.0%	0.1%	0.2%	0.01%	nvd
Coot <i>Fulica atra</i>	LC	3		124.1%	aG	34.2%	70.0%	56	250	5.3%	5.0%	0.2%	0.1%	0.00%	0.01%
Little Grebe <i>Tachybaptus ruficollis</i>	LC		HDr	0.0%	nd	100.0%	100.0%	2	10	0.8%	2.0%	0.1%	0.1%	0.00%	0.02%
Grey Plover <i>Pluvialis squatarola</i>	LC		nb	nb	nb	nb	nb	nb	10	nb	3.0%	nb	0.0%	dnb	0.01%
Ringed Plover <i>Charadrius hiaticula</i>	LC			11.4%	nd	18.2%	9.1%	39	500	6.8%	7.0%	0.7%	1.2%	0.01%	0.70%
Turnstone <i>Arenaria interpres</i>	LC		nb	nb	nb	nb	nb	nb	350	nb	6.0%	nb	0.8%	dnb	0.38%
Ruff <i>Calidris pugnax</i>	LC	2	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	dnw
Sanderling <i>Calidris alba</i>	LC		nb	nb	nb	nb	nb	nb	100	nb	2.0%	nb	0.5%	dnb	0.15%
Dunlin <i>Calidris alpina</i>	LC	3	nb	nb	nb	nb	nb	nb	200	nb	4.0%	nb	0.1%	dnb	0.02%
Purple Sandpiper <i>Calidris maritima</i>	LC		nb	nb	nb	nb	nb	nb	60	nb	3.0%	nb	0.6%	dnb	0.03%

Jack Snipe <i>Lymnocyptes minimus</i>	LC		nb	nb	nb	nb	nb	nb	50	nb	4.0%	nb	0.0%	dnb	nvd
Common Sandpiper <i>Actitis hypoleucos</i>	LC	3	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	dnw
Common Gull <i>Larus canus</i> ^{AA}	LC			66.7%	0.0%	-66.7%	0.0%	5	400	0.2%	10.0%	0.0%	0.1%	0.00%	0.11%
Common Guillemot <i>Uria aalge</i> ^{AA}	LC	3		30.1%	547.3%	-57.1%	-10.0%	2,609	1,500	0.9%	3.0%	0.3%	nd	0.11%	nvd
Red-throated Diver <i>Gavia stellata</i>	LC	3	nb	nb	nb	nb	nb	nb	30	nb	5.0%	nb	0.1%	dnb	0.07%
Black-throated Diver <i>Gavia arctica</i>	LC	3	nb	nb	nb	nb	nb	nb	10	nb	3.0%	nb	1.8%	dnb	0.10%
Great Northern Diver <i>Gavia immer</i>	LC	3	nb	nb	nb	nb	nb	nb	10	nb	5.0%	nb	0.2%	dnb	0.20%
Manx Shearwater <i>Puffinus puffinus</i>	LC		HDr	∞	7,900.0%	0.0%	33.3%	600	nw	0.6%	nw	0.2%	nw	0.09%	dnw
Cormorant <i>Phalacrocorax carbo</i>	LC			87.3%	578.4%	100.0%	85.7%	251	500	1.5%	16.0%	2.8%	0.8%	0.03%	0.09%
Grey Heron <i>Ardea cinerea</i>	LC		HDr	-36.7%	aG	100.0%	100.0%	28	100	1.1%	21.0%	0.3%	0.2%	0.01%	nvd
Little Egret <i>Egretta garzetta</i>	LC		nb	nb	nb	nb	nb	nb	20	nb	4.5%	nb	0.2%	dnb	0.06%
Hen Harrier <i>Circus cyaneus</i>	LC	3		-41.2%	aG	-5.2%	50.0%	30	80	14.6%	40.0%	5.2%	nd	0.05%	1.04%
Buzzard <i>Buteo buteo</i>	LC			0.0%	aG	0.0%	0.0%	16	50	1.7%	10.0%	0.0%	nd	0.00%	nvd
Great Spotted Woodpecker <i>Dendrocopos major</i>	LC			800.0%	aG	950.0%	0.0%	9	40	1.2%	1.0%	0.0%	nd	0.00%	nvd
Peregrine <i>Falco peregrinus</i>	LC			0.0%	aG	6.7%	181.8%	25	100	8.3%	22.0%	1.4%	nd	0.08%	nvd
Chough <i>Pyrrhocorax pyrrhocorax</i>	LC	3	HDr	6.7%	aG	33.1%	76.2%	133	500	18.2%	30.0%	28.4%	28.6%	0.16%	nvd
Raven <i>Corvus corax</i>	LC			-24.7%	aG	38.0%	227.3%	67	300	15.5%	50.0%	0.7%	nd	0.01%	nvd
Sand Martin <i>Riparia riparia</i>	LC	3		167.3%	nd	29.2%	22.2%	300	nw	3.8%	nw	0.4%	nw	0.00%	dnw
Swallow <i>Hirundo rustica</i>	LC	3	HDr	21.3%	nd	8.7%	12.1%	1,866	nw	36.5%	nw	0.3%	nw	0.00%	dnw
House Martin <i>Delichon urbicum</i>	LC	2		5.2%	nd	-3.6%	20.7%	587	nw	11.9%	nw	0.1%	nw	0.00%	dnw
Wood Warbler <i>Phylloscopus sibilatrix</i>	LC			200.0%	aG	200.0%	100.0%	1	nw	0.9%	nw	0.0%	nw	0.00%	dnw
Willow Warbler <i>Phylloscopus trochilus</i>	LC	3		53.2%	nd	11.9%	9.1%	1,904	nw	66.0%	nw	0.1%	nw	0.00%	dnw
Sedge Warbler <i>Acrocephalus schoenobaenus</i>	LC			-11.9%	aA	-11.0%	19.0%	145	nw	14.4%	nw	0.1%	nw	0.00%	dnw
Reed Warbler <i>Acrocephalus scirpaceus</i>	LC			0.0%	aG	400.0%	0.0%	2	nw	0.5%	nw	0.0%	nw	0.00%	dnw
Garden Warbler <i>Sylvia borin</i> ^{AA}	LC			0.0%	aG	-50.0%	33.3%	2	nw	0.5%	nw	0.0%	nw	0.00%	dnw
Lesser Whitethroat <i>Curruca curruca</i>	LC			25.0%	aG	71.4%	0.0%	5	nw	1.8%	nw	0.0%	nw	0.00%	dnw
Goldcrest <i>Regulus regulus</i>	LC	2		-3.2%	aG	-5.9%	32.0%	849	3,000	42.4%	52.0%	0.1%	nd	0.00%	nvd
Starling <i>Sturnus vulgaris</i>	LC	3		5.9%	nd	-7.5%	-13.5%	946	5,000	25.7%	51.0%	0.1%	nd	0.00%	nvd
Mistle Thrush <i>Turdus viscivorus</i>	LC			-21.9%	nd	-37.0%	-3.1%	268	1,000	22.9%	43.0%	0.2%	nd	0.00%	nvd
Black Redstart <i>Phoenicurus ochruros</i>	LC		nb	nb	nb	nb	nb	nb	5	nb	3.0%	nb	1.3%	dnb	nvd

Wheatear <i>Oenanthe oenanthe</i>	LC	3		-15.1%	nd	15.3%	0.0%	59	nw	4.4%	nw	0.0%	nw	0.00%	dnw
House Sparrow <i>Passer domesticus</i>	LC	3		53.4%	nd	5.4%	9.4%	3,079	12,000	48.1%	44.0%	0.1%	nd	0.00%	nvd
Yellow Wagtail <i>Motacilla flava</i>	LC	3	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	dnw
Grey Wagtail <i>Motacilla cinerea</i>	LC			-1.5%	nd	-28.7%	-4.3%	57	200	5.3%	36.0%	0.2%	nd	0.00%	nvd
Tree Pipit <i>Anthus trivialis</i>	LC	3		0.0%	aG	600.0%	0.0%	1	nw	0.8%	nw	0.0%	nw	0.00%	dnw
Brambling <i>Fringilla montifringilla</i>	LC	3	nb	nb	nb	nb	nb	nb	20	nb	5.0%	nb	0.0%	dnb	nvd
Greenfinch <i>Chloris chloris</i>	LC			-25.2%	nd	-8.2%	20.7%	942	3,500	47.8%	50.0%	0.1%	nd	0.00%	nvd
Lesser Redpoll <i>Acanthis cabaret</i>	LC			15.9%	nd	-16.9%	120.0%	165	800	9.0%	3.0%	0.1%	nd	0.00%	nvd
Crossbill <i>Loxia curvirostra</i> ^{AA}	LC			-62.5%	aG	-37.5%	0.0%	7	50	0.3%	2.0%	0.0%	nd	0.00%	nvd
Snow Bunting <i>Plectrophenax nivalis</i>	LC		nb	nb	nb	nb	nb	nb	10	nb	4.0%	nb	0.1%	dnb	nvd
Reed Bunting <i>Emberiza schoeniclus</i>	LC			-29.6%	aA	-22.5%	-12.5%	119	200	14.0%	13.0%	0.0%	nd	0.00%	nvd

Table 3. Species on the BoCCIoM **GREEN List Y Rolley Glass**: assessment criteria and values.

	IUCN	SPEC	HD	BDp1	BDp2	BDr1	BDr2	BR	WR	BL	WL	BI	WI	BIE	WIE
Greylag Goose <i>Anser anser</i> ^{AA}	LC			251.5%	nb	121.4%	0.0%	78	600	2.3%	4.0%	0.2%	0.3%	0.02%	0.01%
Wigeon <i>Mareca penelope</i>	LC		nb	nb	nb	nb	nb	nb	1,000	nb	7.0%	nb	0.2%	dnb	0.05%
Feral Pigeon <i>Columba livia</i> ^{AA}	LC			-16.6%	nd	6.9%	64.7%	415	2,000	4.4%	13.0%	0.1%	nd	0.00%	nd
Woodpigeon <i>Columba palumbus</i>	LC			37.6%	nd	9.9%	2.9%	1,947	4,500	62.3%	44.0%	0.0%	nd	0.00%	nd
Collared Dove <i>Streptopelia decaocto</i>	LC			1.3%	nd	7.1%	10.0%	592	2,000	32.2%	28.0%	0.1%	nd	0.00%	nd
Golden Plover <i>Pluvialis apricaria</i>	LC		nb	nb	nb	nb	nb	nb	1,000	nb	10.0%	nb	0.2%	dnb	0.07%
Whimbrel <i>Numenius phaeopus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Little Stint <i>Calidris minuta</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Greenshank <i>Tringa nebularia</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Mediterranean Gull <i>Ichthyaeus melanocephalus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Glaucous Gull <i>Larus hyperboreus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Iceland Gull <i>Larus glaucooides</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Sandwich Tern <i>Thalasseus sandvicensis</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Great Skua <i>Stercorarius skua</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Arctic Skua <i>Stercorarius parasiticus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Storm Petrel <i>Hydrobates pelagicus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Gannet <i>Morus bassanus</i>	LC		nb	nb	nb	nb	nb	nb	200	nb	>5%	nb	nd	dnb	nd
Osprey <i>Pandion haliaetus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Sparrowhawk <i>Accipiter nisus</i> ^{AA}	LC			35.6%	aG	7.4%	15.4%	60	200	3.6%	32.0%	0.2%	nd	0.01%	nd
Marsh Harrier <i>Circus aeruginosus</i>	LC		nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Magpie <i>Pica pica</i>	LC			0.6%	aG	-6.4%	0.0%	710	2,500	24.2%	62.0%	0.1%	nd	0.00%	nd
Jackdaw <i>Coloeus monedula</i>	LC			11.1%	aG	0.4%	2.9%	4,762	20,000	44.7%	64.0%	0.3%	nd	0.02%	nd
Rook <i>Corvus frugilegus</i>	LC			-7.5%	aG	137.5%	9.7%	3,696	20,000	23.9%	50.0%	0.4%	nd	0.02%	nd
Carrion Crow <i>Corvus corone</i>	LC			251.5%	aG	115.4%	227.3%	397	1,500	12.3%	17.0%	0.0%	nd	0.00%	nd
Hooded Crow <i>Corvus cornix</i>				9.4%	aG	-6.7%	8.6%	878	3,000	26.6%	71.0%	0.3%	nd	nvd	nd
Waxwing <i>Bombycilla garrulus</i> ^{AA}	LC		nb	nb	nb	nb	nb	nb	30	nb	4.0%	nb	0.3%	dnb	nd
Coal Tit <i>Periparus ater</i>	LC			44.2%	nd	7.1%	30.8%	1,091	3,000	51.0%	51.0%	0.2%	nd	0.00%	nd

Blue Tit <i>Cyanistes caeruleus</i>	LC		42.2%	nd	12.0%	9.1%	1,020	3,000	50.8%	56.0%	0.0%	nd	0.00%	nd
Great Tit <i>Parus major</i>	LC		65.8%	nd	11.3%	6.1%	1,621	5,000	66.0%	58.0%	0.1%	nd	0.00%	nd
Long-tailed Tit <i>Aegithalos caudatus</i>	LC		6.3%	nd	-19.7%	25.0%	111	500	6.2%	25.0%	0.0%	nd	0.00%	nd
Yellow-browed Warbler <i>Phylloscopus inornatus</i>	LC	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Chiffchaff <i>Phylloscopus collybita</i> ^{AA}	LC		149.3%	nd	41.8%	39.1%	338	30	28.7%	3.0%	0.0%	nd	0.00%	nd
Blackcap <i>Sylvia atricapilla</i>	LC		109.8%	aG	45.1%	60.0%	621	100	39.1%	12.0%	0.0%	nd	0.00%	nd
Common Whitethroat <i>Curruca communis</i>	LC		0.4%	aG	-5.1%	3.0%	662	nw	45.0%	nw	0.1%	nw	0.00%	nw
Firecrest <i>Regulus ignicapilla</i>	LC	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Wren <i>Troglodytes troglodytes</i>	LC		-15.0%	aG	1.5%	0.0%	7,478	25,000	94.0%	90.0%	0.1%	nd	0.01%	nd
Treecreeper <i>Certhia familiaris</i>	LC		-0.9%	nd	-11.4%	22.7%	85	400	5.1%	20.0%	0.0%	nd	0.00%	nd
Blackbird <i>Turdus merula</i>	LC		32.7%	nd	5.6%	-5.3%	2,667	10,000	75.8%	76.0%	0.1%	nd	0.00%	nd
Fieldfare <i>Turdus pilaris</i>	LC	nb	nb	nb	nb	nb	nb	500	nb	37.0%	nb	0.1%	dnb	nd
Song Thrush <i>Turdus philomelos</i>	LC		14.4%	nd	6.1%	9.1%	1,129	5,000	66.5%	71.0%	0.1%	nd	0.00%	nd
Robin <i>Erithacus rubecula</i>	LC		-20.8%	nd	3.9%	0.0%	3,698	20,000	81.4%	83.0%	0.1%	nd	0.00%	nd
Red-breasted Flycatcher <i>Ficedula parva</i>	LC	nb	nb	nb	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Redstart <i>Phoenicurus phoenicurus</i>	LC		nb	aG	nb	nb	nb	nw	nb	nw	nb	nw	dnb	nw
Stonechat <i>Saxicola rubicola</i>	LC		-12.7%	aG	-22.5%	16.1%	275	1,000	25.4%	30.0%	0.4%	nd	0.00%	nd
Dunnock <i>Prunella modularis</i>	LC		0.7%	nd	4.1%	2.9%	2,225	10,000	83.2%	70.0%	0.1%	nd	0.01%	nd
Pied Wagtail <i>Motacilla alba</i>	LC		-1.3%	nd	-3.1%	11.8%	579	2,000	27.5%	50.0%	0.1%	nd	0.00%	nd
Rock Pipit <i>Anthus petrosus</i>	LC		0.0%	nd	-23.5%	11.1%	113	500	10.5%	10.0%	0.3%	nd	0.03%	nd
Chaffinch <i>Fringilla coelebs</i>	LC		27.8%	nd	5.8%	5.9%	4,414	20,000	80.5%	69.0%	0.1%	nd	0.00%	nd
Goldfinch <i>Carduelis carduelis</i>	LC		123.7%	nd	39.1%	20.0%	1,217	4,000	49.5%	38.0%	0.1%	nd	0.00%	nd
Siskin <i>Spinus spinus</i>	LC		26.4%	aG	-11.9%	0.0%	214	800	6.8%	23.0%	0.0%	nd	0.00%	nd