

Arctic Warbler: Cotter's Garden, Cape Clear Island, Co. Cork, Ireland. 9 October 2009.  
Photo: Richard H. Coombes.



## List of *Phylloscopus* Warblers with References

Compiled by Joe Hobbs



## Introduction

I have endeavoured to keep typos, errors, omissions etc in this list to a minimum, however when you find more I would be grateful if you could mail the details during 2014 to: josephobbs@gmail.com. Grateful thanks to Dick Coombes for the cover images. All images © the photographer.  
Joe Hobbs

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The general order of species follows the International Ornithologists' Union World Bird List (**Gill, F. & Donsker, D.** (eds.) 2014. IOC World Bird List. Available from: <http://www.worldbirdnames.org/> [version 4.1 accessed January 2014]).

**Note:** Ongoing research in to the Phylloscopidae may reveal new data that will affect the species list order or even result in the some of the *Phylloscopus* warblers in this Reference List being reassigned to *Seicercus* and vice versa.

## Version

Version 1.14 (February 2014).

## Cover

Main image: Arctic Warbler. Cotter's Garden, Cape Clear Island, Co. Cork, Ireland. 9th October 2009. Picture by Richard H. Coombes.

Vignette: Arctic Warbler. The Waist, Cape Clear Island, Co. Cork, Ireland. 10th October 2009. Picture by Richard H. Coombes.

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## Relevant Publications

- Ali, S. & Dillon, R.S.** 1973 & 1997. *Handbook of the Birds of India and Pakistan, Volume 8 - Warblers to Redstarts*. Oxford University Press.
- Aschenbrenner, L.** 2002. *Der Waldlaubsänger* [Wood Warbler]. VerlagsKG Wolf.
- Baker, K.** 1997. *Warblers of Europe, Asia and North Africa*. Christopher Helm, London.
- Balmer, D. et al** 2013. *Bird Atlas 2007-11: The breeding and wintering birds of Britain and Ireland*. BTO Books, Thetford.
- Beaman, M.** 1994. *Palaearctic birds: a checklist of the birds of Europe, North Africa and Asia north of the foothills of the Himalayas*. Harrier Publications, Stonyhurst, Lancashire.
- Clement, P.** 1995. *The Chiffchaff*. Hamlyn Species Guides.
- Cramp, S. & Brooks, D.J.** (eds.) 1992. *Handbook of the Birds of Europe, the Middle East and North Africa, The Birds of the Western Palearctic, Volume 6 - Warblers*. Oxford University Press.
- del Hoyo, J. et al** (eds.) 2006. *Handbook of the Birds of the World Volume 11, Old World Flycatchers to Old World Warblers*. Lynx Edicions, Barcelona.
- Jenni, L. & Winkler, R.** 1994. *Moult and Ageing of European Passerines*. Academic Press.
- Lewington, I. et al** 1991. *A Field Guide to the Rare Birds of Britain and Europe*. HarperCollins.
- Moore, A. & Wright, B.** 1983. *A Field Guide to the Warblers of Britain and Europe*. Oxford University Press.
- Parkin, D.T. & Knox, A.G.** 2010. *The Status of Birds in Britain & Ireland*. Christopher Helm.
- Parmenter, T. & Byers, C.** 1991. *A Guide to the Warblers of the Western Palearctic*. Bruce Coleman Books, Uxbridge.
- Sample, G.** 2003. *Collins Field Guide: Warbler Songs and Calls of Britain and Europe*. Harper Collins [comes with 3 CDs].
- Schönfeld, M.** 1984. *Der Fitislaubsänger* [Willow Warbler]. VerlagsKG Wolf.
- Shirihai, H. et al** 1996. *The Macmillan Birder's Guide to European and Middle Eastern Birds*. Macmillan Press, London and Basingstoke.
- Simms, E.** 1985. *British Warblers*. Collins, London.
- Snow, D.W. & Perrins, C.M.** (eds.) 1998. *The Birds of the Western Palearctic Concise Edition Volume 2, Passerines*. Oxford University Press.
- Svensson, L.** 1992. *Identification Guide to European Passerines (4th edition)*. Privately Published, Stockholm.
- Ticehurst, C.B.** 1938. *A Systematic Review of the Genus Phylloscopus (Willow-Warblers of Leaf-Warblers)*. Trustees of the British Museum, London.
- van Duivendijk, N.** 2010. *Advanced Bird ID Guide, The Western Palearctic*. New Holland.
- van Duivendijk, N.** 2011. *Advanced Bird ID Handbook, The Western Palearctic*. New Holland.
- Vinicombe, K. et al.** 1989. *The Macmillan Field Guide to Bird Identification*. Macmillan Press, London and Basingstoke.
- Williamson, K.** 1976. *The genus Phylloscopus. Identification for ringers. No. 2*. British Trust for Ornithology, London.

## General Notes

- Alexander, H.G.** 1955. Field-notes on some Asian Leaf-warblers - I. *British Birds* 48(7): 293-299.
- Alexander, H.G.** 1955. Field-notes on some Asian Leaf-warblers - II. *British Birds* 48(8): 349-356.
- Alström, P.** 2006. Species concepts and their application: insights from the genera *Seicercus* and *Phylloscopus*. *Acta Zoologica Sinica* 52(Supplement): 429-434.
- Alström, P.** 2012. Identification of *Phylloscopus* & *Seicercus* warblers in China. [online PDF]. Available from: <http://www.slu.se/Global/externwebben/centrumbildningar-projekt/artdatabanken/Dokument/Personal/Per%20Alstr%C3%B6m/Phylloscopidae-Beijing-Birdwatching-Society-nov-2012%20English.pdf> [Accessed March 2013].
- Alström, P. et al** 2006. Phylogeny and classification of the avian superfamily *Sylvioidea*. *Molecular Phylogenetics and Evolution* 38(2): 381-397.
- Alström, P. et al** 2013. A review of the recent advances in the systematics of the avian superfamily *Sylvioidea*. *Chinese Birds* 4(2): 99-131.
- Badyaev, A.V. & Leaf, E.S.** 1997. Habitat Associations of Song Characteristics in *Phylloscopus* and *Hippolais* Warblers. *The Auk* 114(1): 40-46.
- Baker, K.** 1996. Ageing passerines: some practical examples. *Birding World* 9(7): 280-282.
- Bensch, S. et al** 1997. Isolation and characterization of microsatellite loci in a *Phylloscopus* warbler. *Molecular Ecology* 6(1): 91-92.
- Bensch, S. et al** 2006. Conflicting patterns of mitochondrial and nuclear DNA diversity in *Phylloscopus* warblers. *Molecular Ecology* 15(1): 161-171.

- Bi, Z.L.** 2004. *Study on the vocalizations, breeding ecology and nest evolution of Phylloscopus warblers*. Ph.D thesis, Institute of Zoology, Chinese Academy of Sciences.
- Busse, P. & Marova, I.** 1993. Population dynamics 1961-1990 of common Leaf Warblers (*Phylloscopus* sp.) at some Central European bird ringing stations. *The Ring* 15(1-2): 61-80.
- Ciach, M.** 2009. Leaf warblers (*Phylloscopus* spp.) as a model group in migration ecology studies. *The Ring* 31(2): 3-13.
- Cody, M.L.** 1978. Habitat Selection and Interspecific Territoriality among the Sylviid Warblers of England and Sweden. *Ecological Monographs* 48(4): 351-396.
- Forstmeier, W. et al** 2001. Habitat choice in *Phylloscopus* warblers: the role of morphology, phylogeny and competition. *Oecologia* 128(4): 566-576.
- Forstmeier, W. et al** 2001. Morphology and foraging behaviour of Siberian *Phylloscopus* warblers. *Journal of Avian Biology* 32: 127-138.
- Gantlett, S.** 1998. Bird forms in Britain. *Birding World* 11(6): 232-239.
- Gaston, A.J.** 1974. Adaptation in the genus *Phylloscopus*. *Ibis* 116: 432-450.
- Greenberg, R. et al** 1999. Tits, Warblers, and Finches: Foliage-gleaning birds of Nearctic and Palearctic boreal forests. *The Condor* 101(2): 299-310.
- Irwin, D.E. et al** 2001. Cryptic species in the genus *Phylloscopus* (Old World leaf warblers). *Ibis* 143: 233-247.
- Jia, C.X. et al** 2003. The taxonomic status of Chinese *Phylloscopus* species. *Acta Zootaxon Sin* 28: 202-209.
- Johansson, U. et al** 2007. Build-up of the Himalayan avifauna through immigration: a biogeographical analysis of the *Phylloscopus* and *Seicercus* warblers. *Evolution* 61: 324-333.
- Lei, X. et al** 2010. Phylogenetic relationships of some Sylviidae species based on complete mtDNA cyt b and partial COI sequence data. *Chinese Birds* 1: 175-187.
- Mahler, B. & Gil, D.** 2009. Chapter 2: The Evolution of Song in the *Phylloscopus* Leaf Warblers (Aves: Sylviidae): A Tale of Sexual Selection, Habitat Adaptation, and Morphological Constraints. *Advances in the Study of Behavior* 40: 35-66.
- Marchetti, K. et al** 1995. Correlates of Wing Morphology with Foraging Behaviour and Migration Distance in the Genus *Phylloscopus*. *Journal of Avian Biology* 26(3): 177-181.
- Martens, J.** 2010. A preliminary review of the leaf warbler genera *Phylloscopus* and *Seicercus*. *British Ornithological Club Occasional Publications* 5: 41-116.
- Mitchell, D.** 2011. Birds of Britain: subspecies checklist v1.1. [online PDF]. Available from: <http://www.birdwatch.co.uk/categories/articleitem.asp?cate=22&topic=155&item=800> [Accessed July 2011].
- Norman, S.C.** 1997. Juvenile wing shape, wing moult and weight in the family Sylviidae. *Ibis* 139(4): 617-630.
- Oberholser, H.C.** 1904. Phyllopseustes versus Phylloscopus. *The Auk* 21(3): 350.
- Olsson, U. et al** 2005. Non-monophyletic taxa and cryptic species - evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). *Molecular Phylogenetics and Evolution* 36: 261-276.
- Päckert, M. et al.** Phylogeography and the evolutionary time-scale of passerine radiations in the Sino-Himalayan region (Aves: Passeriformes). Found in: **Hartmann, M. & Weipert, J.** 2009. *Biodiversität und Naturlausstattung im Himalaya III*. Natural History Museum of Erfurt.
- Phillips, J.** 2000. Autumn vagrancy: 'reverse migration' and migratory orientation. *Ringling & Migration* 20(1): 35-38.
- Price, T.D.** 2010. The roles of time and ecology in the continental radiation of the Old World leaf warblers (*Phylloscopus* and *Seicercus*). *Philosophical Transactions of the Royal Society Biological Sciences* 365: 1749-1762.
- Price, T.D. et al** 1997. Evolution of breeding distributions in the Old World leaf warblers (genus *Phylloscopus*). *Evolution* 51: 552-561.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingASIA* 5: 25-39.
- Richman, A.D.** 1996. Ecological diversification and community structure in the Old World leaf warblers (genus *Phylloscopus*): a phylogenetic perspective. *Evolution* 50: 2461-2470.
- Riddington, R.** 2000. Fair Isle. *Dutch Birding* 22(1): 1-12.
- Sangster, G. et al** 1999. Dutch avifaunal list: species concepts, taxonomic instability, and taxonomic changes in 1977-1998. *Ardea* 87(1): 139-166.
- Sangster, G. et al** 2009. Taxonomic recommendations for British birds: Sixth report. *Ibis* 152: 180-186.

- Susanna, K. et al** 2004. Phylogenetic analyses of the diversity of moult strategies in Sylviidae in relation to migration. *Evolutionary Ecology* 18(1): 85-105.
- Svensson, E. & Hedenström, A.** 1999. A phylogenetic analysis of the evolution of moult strategies in Western Palearctic warblers (Aves: Sylviidae). *Biological Journal of the Linnean Society* 67(2): 263-276.
- Tiainen, J. et al** 1983. The habitat and spacial relations of breeding *Phylloscopus* warblers and goldcrest *Regulus regulus* in southern Finland. *Annales Zoologici Fennici* 20: 1-12.
- Olsson, U. et al** 2004. Non-monophyly of the avian genus *Seicercus* (Aves: Sylviidae) revealed by mitochondrial DNA. *Zoologica Scripta* 33(6): 501-510.
- van den Berg, A.B.** 2013. Dutch Birding-vogelnamen [Dutch Birding bird names] [online PDF]. Available from: [www.dutchbirding.nl/page.php?page\\_id=229](http://www.dutchbirding.nl/page.php?page_id=229) [Accessed October 2013].
- Wallace, D.I.M. et al** 2001. Autumn migration in westernmost Donegal. *British Birds* 94(3): 103-120 (111-112).

### Yellow-throated Woodland Warbler

- Phylloscopus ruficapilla*** [Sundevall 1850, Durban, South Africa].  
 [*P.r. ruficapilla*] E Northern Province S to KwaZulu-Natal (E South Africa), W Swaziland & E Lesotho.  
 [*P.r. ochrogularis*] Mahari Mts. (W Tanzania).  
 [*P.r. minullus*] Taita Hills (SE Kenya) and E & NE Tanzania.  
 [*P.r. johnstonei*] S Tanzania & Malawi S to NE Zambia & NW Mozambique.  
 [*P.r. quelimanensis*] Mt. Namule (N Mozambique).  
 [*P.r. alacris*] Manica e Sofala (Mozambique).  
 [*P.r. voelckeri*] S Western Cape E to E Eastern Cape (South Africa).  
 Treated by some as *Seicercus ruficapillus*.  
 Other names: African Yellow-throated Warbler, Yellow-throated Wood Warbler.

- Bennun, L. et al** 1996. The Forest Birds of Kenya and Uganda. *Journal of East African Natural History* 85(1): 23-48.
- Callens, T. et al** 2011. Genetic signature of population fragmentation varies with mobility in seven bird species of a fragmented Kenyan cloud forest. *Molecular Ecology* 20(9): 1829-1844.
- Lens, L. et al** 1999. Fluctuating asymmetry increases with habitat disturbance in seven bird species of a fragmented afro-tropical forest. *Proceedings of the Royal Society of London, Biological Sciences* 266(1425): 1421-1426.
- Newmark, W.D.** 1991. Tropical Forest Fragmentation and the Local Extinction of Understorey Birds in the Eastern Usambara Mountains, Tanzania. *Conservation Biology* 5(1): 67-78.

### Laura's Woodland Warbler

- Phylloscopus laurae*** [Boulton 1931, Mount Moco at 6,600ft, Benguela, Angola].  
 [*P.l. laurae*] Mt. Moco (W Angola).  
 [*P.l. eustacei*] SE DR Congo, N & NW Zambia & extreme SW Tanzania.  
 Other name: Mrs Boulton's Woodland Warbler.  
 Treated by some as *Seicercus laurae*.  
**Laura Boulton** (1889-1980), collected the type specimen of this species in Angola and the wife of the American ornithologist Wilfrid Rudyerd Boulton (1901-1983), who wrote the first description of this species and named it after her.
- Erard, C.** 1989. *Phylloscopus* (= *Seicercus*) *laurae* au Gabon? [*Phylloscopus laurae* in Gabon?]. *Oiseau et la Revue Française d'Ornithologie* 59(1): 86-88.
- Mills, M.S.L. & Dean, W.R.J.** 2007. Notes on Angolan birds: new country records, range extensions and taxonomic questions. *Ostrich* 78(1): 55-63.
- Mills, M.S.L. et al** 2010. Cataloguing the Lubango Bird Skin Collection: towards an atlas of Angolan bird distributions. *Bulletin of the African Bird Club* 17(1): 43-53 (49).
- Mills, M.S.L. et al** 2011. Mount Moco: its importance to the conservation of Swierstra's Francolin *Pternistis swierstrai* and the Afromontane avifauna of Angola. *Bird Conservation International* 21(2): 119-133.
- Mills, M.S.L. et al** 2013. The Namba mountains: new hope for Afromontane forest birds in Angola. *Bird Conservation International* 23(2): 159-167.
- Ryan, P.G. & Cassidy, R.** 2002. The ghost in the Mavunda: birding north-west Zambia. *Africa - Birds & Birding* 7(6): 36-41 (40).

### Red-faced Woodland Warbler

*Phylloscopus laetus* [Sharpe 1902, Ruwenzori Mountains, W Uganda].

[*P.l. laetus*] Ruwenzori Mts (E DR Congo), SW Uganda, W Rwanda & W Burundi.

[*P.l. schoutedeni*] Mt. Kabobo (E DR Congo).

Other names: Rusty-faced Warbler, Red-faced Leaf-warbler.

Treated by some as *Seicercus laetus*.

**Bennun, L. et al** 1996. The Forest Birds of Kenya and Uganda. *Journal of East African Natural History* 85(1): 23-48.

**Shaw, P. & Shewry, M.** 2001. Population density and habitat associations of restricted-range bird species at Ruhija, Bwindi Impenetrable Forest, Uganda. *Bird Conservation International* 11: 161-174 (169).

**Shaw, P.** 2010. Niche partitioning and densities of Albertine Rift endemics and their congeners in Bwindi Impenetrable Forest, Uganda. *Ostrich* 81(1): 7-17.

### Black-capped Woodland Warbler

*Phylloscopus herberti* [Alexander 1903, Bakaki, Bioko Island].

[*P.h. herberti*] Bioko Island (aka Fernando Pó) & Mt. Alen (Equatorial Guinea).

[*P.h. camerunensis*] SE Nigeria & W Cameroon Mts.

Other name: Herbert's Woodland Warbler.

Treated by some as *Seicercus herberti*.

**Herbert Alexander** (1874–1946), English artist and author. He was the brother of the explorer Capt. Boyd Alexander.

**Bowden, C.G.** 2001. The birds of Mount Kupe, southwest Cameroon. *Malimbus* 23: 13-44 (32).

**Serle, W.** 1954. A second contribution to the ornithology of the British Cameroons. *Ibis* 96(1): 47-80.

### Uganda Woodland Warbler

*Phylloscopus budongoensis* [Seth-Smith 1907, Budongo Forest, W Uganda].

Scattered populations in S Cameroon, N Equatorial Guinea, NE Gabon & NW PR Congo and E DR Congo E to Uganda & W Kenya.

Other names: Biackango Woodland-warbler, Budongo Woodland-warbler, Uganda Wood Warbler.

Treated by some as *Seicercus budongoensis*.

**Bennun, L. et al** 1996. The Forest Birds of Kenya and Uganda. *Journal of East African Natural History* 85(1): 23-48.

**Dowsett-Lemaire, F.R. & Dowsett, R.J.** 1996. Découverte de *Phylloscopus budongoensis* et autres espèces à caractère montagnard dans les forêts d'Odzala (cuvette congolaise) [Discovery of *Phylloscopus budongoensis* and other species in nature in mountain forests Odzala (Congo Basin)]. *Alauda* 64(3): 364-367.

**Dowsett-Lemaire, F.R. & Dowsett, R.J.** 1998. Further additions to and deletions from the avifauna of Congo-Brazzaville. *Malimbus* 20(1): 15-32.

**Dowsett-Lemaire, F.R. & Dowsett, R.J.** 2000. Birds of the Lobéké Faunal Reserve, Cameroon, and its regional importance for conservation. *Bird Conservation International* 10: 67-87.

### Brown Woodland Warbler

*Phylloscopus umbrovirens* [Rüppell 1840, Semien Province, Ethiopia].

[*P.u. umbrovirens*] Highlands of Eritrea & Ethiopia E to N Somalia and S to Lake Rudolf & the Boran.

[*P.u. yemenensis*] SW Arabia & W Yemen.

[*P.u. omoensis*] W & S Ethiopia.

[*P.u. williamsi*] N Somalia.

[*P.u. mackensianus*] SE Sudan, N & E Uganda, NW, W & C Kenya & N Tanzania.

[*P.u. dorcadichroa*] Crater Highlands to Mount Hanang, Kilimanjaro & Pare Mts (Chyulu mountain range, Kenya & Tanzania).

[*P.u. fugglescouchmani*] Uluguru Mts. (E Tanzania).

[*P.u. alpinus*] Ruwenzori Mts. (Uganda).

[*P.u. wilhelmi*] E DR Congo to SW Uganda, Burundi & Kivu Mts. (Rwanda).

Other name: Brown Warbler.

Treated by some as *Seicercus umbrovirens*.



- Bennun, L. et al** 1996. The Forest Birds of Kenya and Uganda. *Journal of East African Natural History* 85(1): 23-48.
- Castell, P. et al** 2002. Further notes on the breeding biology of some birds in Saudi Arabia. *Sandgrouse* 24(1): 33-37 (36-37).
- Martins, R.P. et al** 1996. The status of passerines in southern Yemen and records of the OSME survey in spring 1993. *Sandgrouse* 17: 54-72 (64).

## Willow Warbler

***Phylloscopus trochilus*** [Linnaeus 1758, Europe = England].

[*P.t. trochilus*] W Europe NE to S Sweden and S to N Spain and E to S Poland & N Romania. Winters sub-Saharan W Africa.

[*P.t. acredula*] Norway, N Sweden, C & E Europe E to C Siberia. Winters Africa S of Sudan.

[*P.t. yakutensis*] C & E Siberia. Winters E & S Africa.

Other names: Northern Willow Warbler (*acredula*), Eastern Willow Warbler (*yakutensis*).

- Åkesson, S. et al** 1995. Stopover and fat accumulation in passerine birds in autumn at Ottenby, southeastern Sweden. *Ornis Svecica* 5(2): 81-91.
- Arvidsson, B. & Klaesson, P.** 1986. Territory size in a Willow Warbler *Phylloscopus trochilus* population in mountain birch forest in Swedish Lapland. *Ornis Scandinavica* 17(1): 24-30.
- Arvidsson, B.L. & Neergaard, R.** 1991. Mate choice in the willow warbler - a field experiment. *Behavioral Ecology and Sociobiology* 29(3): 225-229.
- Arvidsson, B.L.** 1992. Copulation and mate guarding in the willow warbler. *Animal Behaviour* 43(3): 501-509.
- Baggott, G.K.** 1975. Molt, flight muscle 'hypertrophy' and premigratory lipid deposition of the juvenile Willow warbler, *Phylloscopus trochilus*. *Journal of Zoology* 175(3): 299-314.
- Baggott, G.K.** 1986. The fat contents and flight ranges of four warbler species on migration in North Wales. *Ringing & Migration* 7(1): 25-36.
- Barriocanal, C. & Robson, D.** 2007. Spring passage of Willow Warbler *Phylloscopus trochilus* across the western Mediterranean: comparing islands with the mainland. *Ardea* 95(1): 91-96.
- Barthel, P.H.** 1991. Råtselvogel 24: Fitis *Phylloscopus trochilus* [Mystery Bird 24: Willow Warbler *Phylloscopus trochilus*]. *Limicola* 5(4): 225-227.
- Bellamy, P.E. et al** 2009. Willow Warbler *Phylloscopus trochilus* habitat in woods with different structure and management in southern England. *Bird Study* 56(3): 338-348.
- Bensch, S. et al** 1999. Morphological and molecular variation across a migratory divide in Willow Warblers. *Evolution* 53: 1925-1935.
- Bensch, S. et al** 2006. Patterns of stable isotope signatures in Willow Warbler *Phylloscopus trochilus* feathers collected in Africa. *Journal of Avian Biology* 37: 323-330.
- Bensch, S. et al** 2009. Genetic, morphological, and feather isotope variation of migratory willow warblers show gradual divergence in a ring. *Molecular Ecology* 18(14): 3087-3096.
- Bentz, P-G.** 1983. Resting place fidelity and arrival dates of the Willow Warbler *Phylloscopus trochilus* (L.) on southern Gotland during spring migration *Ornis Fennica* 3(Supplement): 24-26.
- Biebach, H. et al** 1986. Interaction of bodymass, fat, foraging and stopover period in trans-Saharan migrating passerine birds. *Oecologia* 69(3): 370-379.
- Bjornstad, G. & Lifjeld, J.T.** 1997. High frequency of extra-pair paternity in a dense and synchronous population of willow warblers *Phylloscopus trochilus*. *Journal of Avian Biology* 28: 319-324.
- Bowden, C.G.** 2001. The birds of Mount Kupe, southwest Cameroon. *Malimbus* 23: 13-44 (32).
- Brown, R.G.B.** 1963. The Behaviours of the Willow Warbler *Phylloscopus trochilus* in Continuous Daylight. *Ibis* 105(1): 63-75.
- Campbell, O.** 2011. Migrant Willow Warblers *Phylloscopus trochilus* observed foraging preferentially in low desert shrubs much in the manner of Asian Desert Warblers *Sylvia nana*, Lulu island, Abu Dhabi. *Sandgrouse* 33(1): 2-4.
- Chamberlain, C.P. et al** 2000. Stable isotopes examined across a migratory divide in Scandinavian willow warblers (*Phylloscopus trochilus trochilus* and *Phylloscopus trochilus acredula*) reflect their African winter quarters. *Proceedings of the Royal Society London, Biological Sciences* 267: 43-48.
- Chantler, P.** 1989. Letters: Chiffchaff and Willow Warbler Races. *Birding World* 2(5): 175.
- Cheke, A.S. & Ford, H.A.** 1966. Notes: Unusual song of Willow Warbler. *British Birds* 59(4): 155.
- Christie, D.A.** 1988. Notes: Calls of Willow Warbler. *British Birds* 81(12): 647.
- Clancey, P.A.** 1950. On the racial status of Scottish breeding Willow Warblers. *British Birds* 43: 188-189.

- Cobb, J.L.S.** 2005. The biology of a population of Willow Warblers in East Fife. *Scottish Birds* 25: 41-49.
- Cottridge, D.** 1992. Waves of Spring Migrants. *Birds Illustrated* 1(2): 5-12.
- Crewe, M.** 1999. Letters: Racial identification of Willow Warblers. *Birding World* 12(1): 40.
- Cuadrado, M. & Hasselquist, D.** 1994. Age-related difference in return rate of Willow Warblers *Phylloscopus trochilus* at two breeding sites in Sweden. *Ornis Fennica* 71: 137-143.
- da Prato, S.R.D. & da Prato, E.S.** 1983. Probable hybridisation between Chiffchaff and Willow Warblers. *British Birds* 76(6): 248-251.
- da Prato, S.R.D. & da Prato, E.S.** 1986. Notes: Appearance and song of possible Chiffchaff x Willow Warbler hybrid. *British Birds* 79(7): 341.
- da Prato, S.R.D.** 1982. Polygamy by Willow Warblers. *British Birds* 75(9): 406-411.
- da Prato, S.R.D.** 1984. Letters: Polygamy by Willow Warbler. *British Birds* 77(12): 622-623.
- de Smet, G.** 1994. Afwijkende Tijftjaf te Ijmuiden in december 1992 is Fitis? [Aberrant Chiffchaff at Ijmuiden in December 1992 is Willow Warbler?]. *Dutch Birding* 16(6): 245-246.
- de Smet, G.** 1999. Letters: The Maasvlakte warbler. *British Birds* 92(3): 166.
- Dean, A.R.** 1987. Mystery photographs: Willow Warbler. *British Birds* 80(3): 109-111.
- Dickson, D.E.** 1988. Notes: Probable hybrid Willow x Greenish Warbler. *British Birds* 81(10): 531.
- Eds.** 2011. Better birding August ID Tips: *Phylloscopus* warblers. *Birdwatch* 230: 9.
- Fransson, T. & Jakobsson, S.** 1998. Fat storage in male Willow Warblers in spring: do residents arrive lean or fat? *The Auk* 115(3): 759-763.
- Fransson, T. et al** 2005. Non-random distribution of ring recoveries from trans-Saharan migrants indicates species-specific stopover areas. *Journal of Avian Biology* 36(1): 6-11.
- Fray, R.** 2007. Notes: Mixed singing in *Phylloscopus* warblers. *British Birds* 100(5): 307.
- Frost, R.A.** 1986. Notes: *Phylloscopus* warbler with songs of Chiffchaff and Willow Warbler. *British Birds* 79(7): 340.
- Gil, D. & Slater, P.J.B.** 2000. Multiple song repertoire characteristics in the willow warbler (*Phylloscopus trochilus*): correlations with female choice and offspring viability. *Behavioral Ecology and Sociobiology* 47(5): 319-326.
- Gil, D. & Slater, P.J.B.** 2000. Song organisation and singing patterns of the Willow Warbler, *Phylloscopus trochilus*. *Behaviour* 137(6): 759-782.
- Gil, D. et al** 1999. Seasonal patterns of singing in the willow warbler: evidence against the fertility announcement hypothesis. *Animal Behaviour* 58: 995-1000.
- Gil, D. et al** 2001. Song characteristics are age dependent in the willow warbler, *Phylloscopus trochilus*. *Animal Behaviour* 62(4): 689-694.
- Gil, D. et al** 2007. Extra-pair paternity and song characteristics in the willow warbler *Phylloscopus trochilus*. *Journal of Avian Biology* 38(3): 291-297.
- Godet, L. et al** 2006. Estimating relative population size included within protected areas. *Biodiversity and Conservation* 16(9): 2587-2598.
- Gordinho, L.** 2009. The Azores, A View from the ABA Area. *Birding* 41(1): 38-46.
- Gossip, P.W.** 1995. Willow Warbler feeding Mistle Thrush nestlings. *Scottish Birds* 18: 120.
- Grantham, M.** 2005. Ringing in April. *Birding World* 18(3): 130.
- Graves, J. & Slater, P.J.B.** 1999. Seasonal patterns of singing in the willow warbler, *Phylloscopus trochilus*: evidence against the fertility announcement hypothesis. *Behaviour* 137: 759-782.
- Hanski, I.K. & Tiainen, J.** 1991. Morphological variation in sympatric and allopatric populations of European Willow Warblers and Chiffchaff. *Ornis Fennica* 68: 1-16.
- Hedenström, A.** 1998. The relationship between wing area and raggedness during molt in the Willow Warbler and other passerines. *Journal of Field Ornithology* 69(1): 103-108.
- Hedenström, A. et al** 1995. Interrupted moult of adult Willow Warblers *Phylloscopus trochilus* during autumn migration through Sweden. *Ornis Svecica* 5: 69-74.
- Herkenrath, P.** 2007. Notes: Mixed singing in *Phylloscopus* warblers. *British Birds* 100(5): 307.
- Holden, P.** 1985. Spring Migration 1985. *British Birds* 78(9): 427-434.
- Holmes, P.** 2006. Notes: Molt in an overwintering Willow Warbler in Britain. *British Birds* 99(2): 97.
- Holt, P.** 2002. Monthly Marathon Solution: Willow Warbler. *British Birds* 95(2): 96.
- Hopkins, G.R.** 2006. Notes: Unusual song of Willow Warbler. *British Birds* 99(11): 580.
- Ilieva, M. et al** 2012. Autumn migratory orientation and displacement responses of two willow warbler subspecies (*Phylloscopus trochilus trochilus* and *P. t. acredula*) in South Sweden. *Behavioural Processes* 91(3): 253-261.
- Jakobsson, S.** 1988. Territorial fidelity of willow warbler (*Phylloscopus trochilus*) males and success in competition over territories. *Behavioral Ecology and Sociobiology* 22(2): 79-84.

- Järvi, T.** 1983. The Evolution of Song Versatility in the Willow Warbler *Phylloscopus trochilus*: A Case of Evolution by Intersexual Selection Explained by the 'Female's Choice of the Best Mate'. *Ornis Scandinavica* 14(2): 123-128.
- Järvi, T. et al** 1980. The song of the Willow Warbler *Phylloscopus trochilus* with special reference to singing behaviour in agonistic situations. *Ornis Scandinavica* 11(3): 236-242.
- Jones, P. et al** 2010. Habitat use and densities of co-existing migrant Willow Warblers *Phylloscopus trochilus* and resident eremomelas *Eremomela* spp. in Zimbabwe. *Bird Study* 57(1): 44-55.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (638).
- King, J.R.** 1992. Notes: Song by female *Phylloscopus* warblers: the influence of stress. *British Birds* 85(12): 673.
- Kok, D. & van Duivendijk, N.** 2001. Masters of Mystery Solution: greyish Willow Warbler. *Dutch Birding* 23(4): 211-215.
- Lack, P.C.** 1986. Ecological correlates of migrants and residents in a tropical African savanna. *Ardea* 74: 111-119.
- Laursen, K.** 1978. Interspecific Relationships between Some Insectivorous Passerine Species, Illustrated by Their Diet during Spring Migration. *Ornis Scandinavica* 9(2): 178-192.
- Lawn, M.R.** 1982. Pairing systems and site tenacity of the Willow Warbler, *Phylloscopus trochilus*, in southern England. *Ornis Scandinavica* 13(3): 193-199.
- Lawn, M.R.** 1983. Letters: Polygamy and double-brooding of Willow Warbler. *British Birds* 76(9): 413-416.
- Lawn, M.R.** 1984. Letters: Polygamy by Willow Warbler. *British Birds* 77(12): 623-624.
- Lawn, M.R.** 1984. Notes: Song of female Willow Warbler. *British Birds* 77(10): 488.
- Lawn, M.R.** 1984. Notes: Two male Willow Warblers at same nest. *British Birds* 89(7): 319.
- Lawn, M.R.** 1998. Arrival patterns of male Willow Warblers *Phylloscopus trochilus* in relation to age, territory density and pairing success. *Ringing & Migration* 19: 31-38.
- Lehman, P.E.** 2003. First North American records of Willow Warbler (*Phylloscopus trochilus*), Lesser Whitethroat (*Sylvia curruca*), and Spotted Flycatcher (*Muscicapa striata*). *North American Birds* 57: 4-11.
- Lundberg, M. et al** 2011. Characterization of a divergent chromosome region in the willow warbler *Phylloscopus trochilus* using avian genomic resources. *Journal of Evolutionary Biology* 24(6): 1241-1253.
- Lundgren, B. et al** 1995. Correlation between some body components and visible fat index in the Willow Warbler *Phylloscopus trochilus* (L.). *Ornis Svecica* 5(2): 75-79.
- Mäntylä, E. et al** 2004. Attraction of willow warblers to sawfly-damaged mountain birches: novel function of inducible plant defences? *Ecology Letters* 7(10): 915-918.
- Martins, R.P. et al** 1996. The status of passerines in southern Yemen and records of the OSME survey in spring 1993. *Sandgrouse* 17: 54-72 (65).
- McCanch, N.V. & McCanch, M.** 1995. Notes: Willow Warbler with ant's head attached to tarsus. *British Birds* 88(10): 487.
- Mead, C.J. & Watmough, B.R.** 1976. Suspended Molt of Trans-Saharan Migrants in Iberia. *Bird Study* 23(3): 187-196.
- Mukhin, A. et al** 2008. Acoustic information as a distant cue for habitat recognition by nocturnally migrating passerines during landfall. *Behavioral Ecology* 19: 716-723.
- Norman, D.** 1987. Notes: Willow Warbler with temporarily aberrant song. *British Birds* 80(11): 578.
- Norman, S.C. & Norman, W.** 1985. Autumn movements of Willow Warblers ringed in the British Isles. *Ringing & Migration* 6: 7-18.
- Norman, S.C.** 1981. A study of post-juvenile moult in Willow Warblers. *Ringing & Migration* 3(3): 165-172.
- Norman, S.C.** 1991. Suspended split-moult systems - an alternative explanation for some species of Palearctic migrants. *Ringing & Migration* 12(3): 135-138.
- Norman, S.C.** 1994. Wing formula of a probable Willow Warbler/Chiffchaff hybrid. *Ringing & Migration* 15(1): 56-57.
- Oddie, B.** 1998. Letters: Eastern Willow Warblers. *Birding World* 11(11): 439.
- Oliver, P.J.** 1997. The breeding birds of Inner London, 1966-94. *British Birds* 90(6): 211-225 (220).
- O'Sullivan, O.** 2004. Discover birds: Warblers - Six summer songsters. *Wings* 33: 24-26.
- Peach, W.J. et al** 1995. The demography of the decline in the British willow warbler population. *Journal of Applied Statistics* 22(5-6): 905-922.
- Pétursson, G.** 1997. Possible future European passerine vagrants to Canada. *Birders Journal* 6(3): 145-151 (148).

- Rabøl, J.** 1987. Coexistence and competition between overwintering Willow Warblers *Phylloscopus trochilus* and local warblers at Lake Naivasha, Kenya. *Ornis Scandinavica* 18(2): 101-121.
- Radesäter, T. et al** 1987. Song rate and pair formation in the willow warbler, *Phylloscopus trochilus*. *Animal Behaviour* 35(6): 1645-1651.
- Radford, A.P.** 1991. Notes: Willow Warbler attacked by hawk dragonfly. *British Birds* 84(10): 441.
- Reijnen, R. & Foppen, R.** 1991. Effect of road traffic on the breeding site-tenacity of male Willow Warblers (*Phylloscopus trochilus*). *Journal of Ornithology* 132(3): 291-295.
- Riddiford, N.** 1982. Notes: Do Willow Warblers migrate in family groups? *British Birds* 75(4): 185.
- Riddiford, N. et al** 1984. Notes: Willow Warbler attacking wood mouse. *British Birds* 77(8): 367.
- Robbins, M.B. et al** 2004. ABA Checklist Committee 2003 Annual Report. *Birding* 36(1): 39.
- Roberson, D. & Pitelka, F.A.** 1983. Occurrence of Willow Warbler (*Phylloscopus trochilus*) in North America refuted. *The Condor* 85(2): 258.
- Roth, T.** 2008. Outward (autumn) bird migration at the Southeastern Peninsula and Cape Greco, Cyprus: the phenologies of regular migrants. *Sandgrouse* 30(1): 77-89 (84).
- Sæther, B-E.** 1983. Habitat selection, foraging niches and horizontal spacing of Willow Warbler *Phylloscopus trochilus* and Chiffchaff *P. collybita* in an area of sympatry *Ibis* 125(1): 24-32.
- Sæther, B-E.** 1983. Mechanism of Interspecific Spacing out in a Territorial System of the Chiffchaff *Phylloscopus collybita* and the Willow Warbler *P. trochilus*. *Ornis Scandinavica* 14(2): 154-160.
- Sainsbury, M.** 1989. Letters: Chiffchaff and Willow Warbler Races. *Birding World* 2(5): 175-176.
- Salewski, V. et al** 2002. Different wintering strategies of two Palearctic migrants in West Africa - a consequence of foraging strategies. *Ibis* 144: 85-93.
- Salewski, V. et al** 2002. Niche partitioning of two Palearctic passerine migrants with Afrotropical residents in their West African winter quarters. *Behavioral Ecology* 14(4): 493-502.
- Salewski, V. et al** 2003. Numbers, body mass and fat scores of three palearctic migrants at a constant effort mist netting site in Ivory Coast, West Africa. *Ardea* 90(3): 479-487.
- Salewski, V. et al** 2004. Moulting of three Palearctic migrants in their West African winter quarters. *Journal of Ornithology* 145(2): 109-116.
- Salewski, V. et al** 2006. Nectarivory of Palearctic migrants at a stopover site in the Sahara. *British Birds* 99(6): 299-305.
- Scherner, E.R.** 1969. Swimming ability of Willow Warbler. *The Auk* 86(2): 350.
- Simmons, K.E.L.** 1992. Notes: Sunning by a Willow Warbler. *British Birds* 85(2): 86.
- Smiddy, P.** 2009. A *Phylloscopus* warbler with songs of Willow Warbler *P. trochilus* and Chiffchaff *P. collybita*. *Irish Birds* 8(4): 629.
- Sutherby, J.C.** 1988. Notes: Unusual alarm call of Willow Warbler. *British Birds* 81(12): 648.
- Tiainen, J. & Hanski, I.K.** 1985. Wing shape variation of Finnish and central European Willow Warblers *Phylloscopus trochilus* and Chiffchaffs *P. collybita*. *Ibis* 127(3): 365-371.
- Tiainen, J.** 1981. Timing of the onset of postnuptial moult in the Willow Warbler *Phylloscopus trochilus* in relation to breeding in southern Finland. *Ornis Fennica* 58(2): 56-63.
- Tiainen, J.** 1982. Ecological significance of morphometric variation in three sympatric *Phylloscopus* warblers. *Annales Zoologici Fennici* 19: 285-295.
- Tiainen, J.** 1983. Dynamics of a local population of the Willow Warbler *Phylloscopus trochilus* in southern Finland. *Ornis Scandinavica* 14(1): 1-15.
- Tiainen, J.** 1983. Ecological energetics of nestling growth in the willow warbler *Phylloscopus trochilus*. *Annales Zoologici Fennici* 20: 13-24.
- Tiainen, J. et al** 1983. Insulation of nests and the northern limits of three *Phylloscopus* Warblers in Finland. *Ornis Scandinavica* 14(2): 149-153.
- Underhill, L.G. et al** 1989. The biannual primary moult of adult Willow Warbler *Phylloscopus trochilus* in Europe and Africa: an application of a new technique. *Ostrich* 60(supplement 1): 16.
- Underhill, L.G. et al** 1992. The biannual primary moult of Willow Warblers *Phylloscopus trochilus* in Europe and Africa. *Ibis* 134(3): 286-297.
- van Bemmelen, R.S.A. & Groenendijk, D.** 2002. Masters of Mystery Solution: Willow Warbler. *Dutch Birding* 24(2): 98-99.
- van den Berg, A.** 1998. Raadselzang van Fitis [Mystery song of Willow Warbler]. *Dutch Birding* 20(2): 70-73.
- van Loon, A.J.** 1991. Mystery Photographs: Willow Warbler. *Dutch Birding* 13(2): 67-69.
- Vinicombe, K.** 2006. ID at a glance: Willow Warbler and Common Chiffchaff. *Birdwatch* 166: 22-23.
- Ward, S. & Slater, P.J.B.** 2005. Raised thermoregulatory costs at exposed song posts increase the energetic cost of singing for willow warblers. *Journal of Avian Biology* 36: 280-286.
- Wilson, C.** 1986. Notes: Chiffchaff with songs of Chiffchaff and Willow Warbler. *British Birds* 79(7): 342.



## Chiffchaff

***Phylloscopus collybita*** [Vieillot 1817, Normandy, France].

[*P.c. collybita*] W Europe N to Denmark & S Sweden and S to the Pyrenees, Italy & Greece and E to Poland, Bulgaria & NW Turkey. Winters Mediterranean area E to Middle East and sporadically in Ireland, England & Holland.

[*P.c. abietinus*] NE Poland thru the Baltic states, coastal Norway & Sweden to c. 67°N and E thru Finland & Russia via S Kola peninsula to the White Sea and S thru C Urals to Odessa (Ukraine). Winters Balkans S to W, NE & E Africa and Arabia.

[*P.c. tristis*] W Siberia E of Pechora basin & C Urals N to 71°N and E to River Lena and N Kazakhstan NE to C Altai & Sayan Mts. and W shore of Lake Baikal. Winters Iraq & Iran and Arabia to India & Bangladesh.

[*P.c. brevirostris*] Highlands of W Turkey & Black Sea coast of N Turkey.

[*P.c. caucasicus*] C & W Caucasus S to NW & N Iran.

[*P.c. menzbieri*] N Iran E to Kopet Dagh Mts (on the Iran / Turkmenistan border).

Other name: Siberian Chiffchaff (*tristis*).

**Adamska, K. & Filar, M.** 2005. Directional preferences of the Chiffchaff (*Phylloscopus collybita*) and the Robin (*Erithacus rubecula*) on autumn migration in the Beskid Niski Mountains (S Poland). *The Ring* 27(2): 159-176.

**Anon.** 1998. Announcement, BOU splits Chiffchaff. *British Birds* 91: 89.

**Archer, M.G. & Stansfield, S.** 2006. Notes: Common Chiffchaff feeding juvenile Wrens. *British Birds* 99(5): 268.

**Balmori, A. et al** 2002. Distribucion de los Mosquiteros Iberico (*Phylloscopus brehmii*) y Europeo (*Phylloscopus collybita*) en los Bosques de Ribera de Castilla y Leon (Espana) [Distribution of Iberian Chiffchaff (*Phylloscopus brehmii*) and European Chiffchaff (*Phylloscopus collybita*) in riparian forests of Castilla y León (Spain)]. *Ardeola* 49(1): 19-27.

**Bensch, S. et al** 2002. Amplified fragment length polymorphism analysis identifies hybrids between two subspecies of warblers. *Molecular Ecology* 11(3): 473-481.

**Bertolero, A. et al** 1998. Notes: Large roost of Common Chiffchaffs in Spain. *British Birds* 91(7): 286.

**Bradbury, R. & Kyrkos, A.** 2001. Notes: An extraordinarily late Common Chiffchaff nest. *British Birds* 94(3): 148.

**British Ornithologists' Union** 1999. British Ornithologists' Union Records Committee: 25th Report (October 1998). *Ibis* 141: 175-180.

**Cantos, F.J. & Tellería, J.L.** 1994. Stopover Site Fidelity of Four Migrant Warblers in the Iberian Peninsula. *Journal of Avian Biology* 25(2): 131-134.

**Carruthers, T.** 1996. An unusual concentration of Chiffchaffs in Kerry. *Irish Birds* 5(4): 435.

**Catley, G.P.** 2000. Letters: Song and call of a 'Siberian Chiffchaff'. *British Birds* 93(9): 456.

**Catry, P. et al** 2003. Within and between-year winter-site fidelity of chiffchaffs *Phylloscopus collybita*. *Ardea* 91: 213-220.

**Catry, P. et al** 2005. Differential migration of chiffchaffs *Phylloscopus collybita* and *P. ibericus* in Europe and Africa. *Journal of Avian Biology* 36: 184-190.

**Catry, P. et al** 2007. Sex differences in settlement behaviour and condition of Chiffchaffs *Phylloscopus collybita* at a wintering site in Portugal. Are females doing better? *Journal of Ornithology* 148(2): 241-249.

**Chantler, P.** 1989. Letters: Chiffchaff and Willow Warbler Races. *Birding World* 2(5): 175.

**Clement, P. & Helbig, A.J.** 1998. Taxonomy and identification of chiffchaffs in the Western Palearctic. *British Birds* 91(9): 361-376.

**Collinson, J.M. et al** 2013. Genetic analysis of migrant Siberian Chiffchaffs in Britain and Ireland. *British Birds* 106(2): 109-113.

**Collinson, M.** 2001. Shifting sands: taxonomic changes in the world of the field ornithologist. *British Birds* 94(1): 2-27 (13-14).

**Conway, G.** 2005. Letters: Population composition of wintering Common Chiffchaffs in southern England. *British Birds* 98(8): 427.

**Cottridge, D.** 1992. Waves of Spring Migrants. *Birds Illustrated* 1(2): 5-12.

**da Prato, S.R.D. & da Prato, E.S.** 1982. Probable hybridisation between Chiffchaff and Willow Warblers. *British Birds* 76(6): 248-251.

**da Prato, S.R.D. & da Prato, E.S.** 1986. Notes: Appearance and song of possible Chiffchaff x Willow Warbler hybrid. *British Birds* 79(7): 341.

**Dally, A.** 2009. Letter: Common Chiffchaffs on the Greek island of Lesbos. *British Birds* 102(8): 467.

- Dean, A.** 2013. Letters: How many Siberian Chiffchaffs are reaching Britain? *British Birds* 106(5): 282-283.
- Dean, A. et al** 2010. The status in Britain of 'Siberian Chiffchaff'. *British Birds* 103(6): 320-338.
- de Knijff, P. et al** 2012. Genetic identity of grey chiffchaffs trapped in the Netherlands in autumns of 2009-11. *Dutch Birding* 34(6): 386-392.
- de Smet, G.** 1994. Afwijkende Tjiftjaf te Ijmuiden in december 1992 is Fitis? [Aberrant Chiffchaff at Ijmuiden in December 1992 is Willow Warbler?]. *Dutch Birding* 16(6): 245-246.
- de Wijs, R.** 1984. Notes: Chiffchaff in the Netherlands with song resembling Siberian race. *British Birds* 77(1): 25.
- de Wijs, R.** 1984. Notes: Song of 'Siberian' Chiffchaff. *British Birds* 77(9): 429.
- Dean, A.R. & Svensson, L.** 2005. 'Siberian Chiffchaff' revisited. *British Birds* 98(8): 396-410.
- Dean, A.R.** 1985. Review of British status and identification of Greenish Warblers. *British Birds* 78(9): 437-451.
- Dean, A.R.** 1992. Mystery photographs: Chiffchaff. *British Birds* 85(1): 25-27.
- Dean, A.R.** 2007. Letters: Enigmatic 'grey-and-white' Common Chiffchaffs. *British Birds* 100(8): 497-499.
- Dean, A.R.** 2008. Letters: Colour nomenclature and Siberian Chiffchaffs. *British Birds* 101(3): 146-149.
- Dernjatin, P.** 2005. Chokpak - Central Asian songbirds. *Alula* 11(2): 50-58.
- Dubois, P.J. & Duquet, M.** 2008. Letters: Further thoughts on Siberian Chiffchaffs. *British Birds* 101(3): 149-150.
- Duckworth, J.W.** 2004. Eight birds new to DPR Korea. *Forktail* 20: 116-120 (118).
- Ebels, E.B.** 2009. Siberische Tjiftjaffen in Nederland: voorkomen en determinatie [Siberian Chiffchaffs in the Netherlands: occurrence and identification]. *Dutch Birding* 31(2): 86-100.
- Eds.** 1997. Announcements: Four species of Chiffchaff. *British Birds* 90(1-2): 70-73.
- Eds.** 1998. Announcement: BOU splits Chiffchaff. *British Birds* 91(3): 89.
- Eds.** 1998. Chiffchaffs and shearwaters split. *Birding World* 11(1): 1.
- Eds.** 2011. Better birding August ID Tips: *Phylloscopus* warblers. *Birdwatch* 230: 9.
- Fagan, S.** 1991. Chiffchaff overwintering at Newcastle in successive winters. *Irish East Coast Bird Report 1990* p. 69.
- Forrest, G.J.** 1993. Notes: Wintering Chiffchaff feeding on peanuts. *British Birds* 86(4): 186.
- Fray, R.** 2007. Notes: Mixed singing in *Phylloscopus* warblers. *British Birds* 100(5): 307.
- Frost, R.A.** 1986. Notes: *Phylloscopus* warbler with songs of Chiffchaff and Willow Warbler. *British Birds* 79(7): 340.
- Gavrilov, E.I. et al** 2004. An unusual Chiffchaff *Phylloscopus collybita* in the western Tien Shan, Kazakhstan. *Sandgrouse* 26(2): 148.
- Gooch, B.** 1984. Notes: Chiffchaffs eating fruit. *British Birds* 77(9): 424.
- Gordinho, L.** 2009. The Azores, A View from the ABA Area. *Birding* 41(1): 38-46.
- Grantham, M.** 2004. Ringing in September. *Birding World* 17(8): 348-349.
- Gutiérrez, R.** 2000. Leucistic Northern Chiffchaff in Spain in November 1999. *Dutch Birding* 22(3): 147-149.
- Hanski, I.K. & Tiainen, J.** 1991. Morphological variation in sympatric and allopatric populations of European Willow Warblers and Chiffchaff. *Ornis Fennica* 68: 1-16.
- Hansson, M.C. et al** 2000. Range expansion and the possibility of an emerging contact zone between two subspecies of Chiffchaff *Phylloscopus collybita* ssp. *Journal of Avian Biology* 31(4): 548-558.
- Harbard, C.** (ed.) 2010. Better Birding (ID Tips, Grey areas). *Birdwatch* 220: 9.
- Headon, J.** 1996. Notes: *Phylloscopus* warbler persistently following Northern Wheatear. *British Birds* 89(5): 236-237.
- Heard, C.** 1989. Racial identification of wintering Chiffchaffs. *Birding World* 2(2): 60-65.
- Heaven, A.M.** 1982. Notes: Wintering by 'Siberian' Chiffchaff. *British Birds* 75(8): 384.
- Helbig, A.J. et al** 1993. Absence of mitochondrial gene flow between European and Iberian "chiffchaffs" (Aves: *Phylloscopus collybita collybita*, *P. (c.) brehmii*). The taxonomic consequences. Results drawn from PCR and DNA sequencing [French with abridged English version]. *Comptes Rendues L'Académie Sciences Paris, t.316 Série III* pp. 205-210.
- Helbig, A.J. et al** 1996. Phylogeny and species limits in the Palearctic chiffchaff *Phylloscopus collybita* complex: mitochondrial genetic differentiation and bioacoustic evidence. *Ibis* 138: 650-666.
- Herkenrath, P.** 2007. Notes: Mixed singing in *Phylloscopus* warblers. *British Birds* 100(5): 307.
- Holden, P.** 1985. Spring Migration 1985. *British Birds* 78(9): 427-434.
- Holt, P.** 2000. Monthly Marathon Solution: 'tristis' Chiffchaff. *British Birds* 93(4): 212.

- Howe, S.** 1989. Notes: Western Reef Heron eating *Phylloscopus* warblers. *British Birds* 82(11): 564.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (638).
- King, J.** 1996. OrnithoNews: A cat among the chiffchaffs... *Birding World* 9(4): 155-156.
- King, J.M.B. & Hutchinson, J.M.C.** 2001. Site fidelity and recurrence of some migrant bird species in The Gambia. *Ringing & Migration* 20: 292-302.
- King, J.R.** 1992. Notes: Song by female *Phylloscopus* warblers: the influence of stress. *British Birds* 85(12): 673.
- Kramer, D.** 2001. Notes: Density-dependent winter song of Common Chiffchaff. *British Birds* 94(12): 602.
- Kramer, D.** 2011. Notes: Roosting of Chiffchaffs in Britain in winter. *British Birds* 104(4): 221.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (25).
- Laursen, K.** 1978. Interspecific Relationships between Some Insectivorous Passerine Species, Illustrated by Their Diet during Spring Migration. *Ornis Scandinavica* 9(2): 178-192.
- Liu, Y. et al** 2008. A survey of the birds of the Dabie Shan range, central China. *Forktail* 24: 80-91 (plate 1, p. 84).
- López-Iborra, G. et al** 2005. Diet of Common Chiffchaffs *Phylloscopus collybita* wintering in a wetland in south-east Spain. *Revista Catalana d'Ornitologia* 21: 29-36.
- Lövei, G.L.** 1983. Wing shape variations of Chiff-chaffs on autumn migration in Hungary. *Ringing and Migration* 4: 231-236.
- Madge, S.** 1996. Identification: The problem with Chiffchaffs. *Birdwatch* 48: 23-25.
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Marova, I.M. et al** 2009. Genetic and vocal differentiation in hybrid zones of passerine birds: Siberian and European Chiffchaffs (*Phylloscopus [collybita] tristis* and *Ph. [c.] abietinus*) *Doklady Biological Sciences* 427: 384-386.
- Martens, J. & Hänel, S.** 1981. Gesangsformen und Verwandtschaft der asiatischen Zilpzalpe *Phylloscopus collybita abietinus* und *Ph. c. sindianus* [Song forms and relationships of Asian Chiffchaffs]. *Journal für Ornithologie* 122(4): 403-427.
- Martins, R.P. et al** 1996. The status of passerines in southern Yemen and records of the OSME survey in spring 1993. *Sandgrouse* 17: 54-72 (64).
- McGeehan, A.** 2011. Siberian Chiffchaff – in from the cold. *Birding World* 24(1): 18-23.
- McGregor, R.** 1997. Letters: Siberian Chiffchaffs in Aberdeenshire. *Birding World* 10(2): 70.
- Meakin, K. et al** 2005. Monitoring birds, reptiles and butterflies in the St Katherine Protectorate, Egypt. *Egyptian Journal of Biology* 7: 66-95 (77 & 83).
- Millington, R.** 2000. The Siberian Chiffchaffs in Worcestershire. *Birding World* 13(2): 58-59.
- Millington, R.** 2006. Identification of a Siberian Chiffchaff in Norfolk. *Birding World* 19(1): 14-16.
- Mitteilungen, K.** 1996. Mate fidelity in Chiffchaff *Phylloscopus collybita*. *Journal of Ornithology* 137(4): 528-531.
- Morris, P.I.** 2001. Notes: Common Chiffchaff collecting nest material in autumn. *British Birds* 94(3): 146.
- Norman, S.C.** 1991. Post-juvenile moult in relation to dispersal and migration in the Chiffchaff *Phylloscopus collybita*. *Ringing & Migration* 12(2): 80-85.
- Norman, S.C.** 1994. Wing formula of a probable Willow Warbler/Chiffchaff hybrid. *Ringing & Migration* 15(1): 56-57.
- Oddie, B.** 1997. Gripping yarns: Splinter group. *Birdwatch* 58: 9.
- Oliver, P.J.** 1997. The breeding birds of Inner London, 1966-94. *British Birds* 90(6): 211-225 (220).
- O'Sullivan, O.** 2004. Discover birds: Warblers - Six summer songsters. *Wings* 33: 24-26.
- Ożarowska, A. et al** 2004. Orientation of Chiffchaff (*Phylloscopus collybita*), Blackcap (*Sylvia atricapilla*) and Lesser Whitethroat (*S. curruca*) on spring migration at Eilat, Israel. *Avian Ecology and Behaviour* 12: 1-10.
- Paull, D.E.** 1984. Notes: Chiffchaff in Dorset with song resembling those from Iberia/North Africa. *British Birds* 77(1): 25.
- Pennington, M.** 1997. Letters: Siberian Chiffchaffs in Britain. *Birding World* 10(4): 153.
- Pétursson, G.** 1997. Possible future European passerine vagrants to Canada. *Birders Journal* 6(3): 145-151 (149).
- Puttger-Conradt, A.** 2002. A record of Chiffchaff *Phylloscopus collybita* in Kinshasa, Congo. *Die Vogelwelt* 123: 109.
- Radford, A.P.** 1994. Notes: Chiffchaff chasing small bat. *British Birds* 87(6): 276.

- Rodrigues, M. & Crick, H.Q.P.** 1997. The breeding biology of the Chiffchaff *Phylloscopus collybita* in Britain: a comparison of an intensive study with records of the BTO Nest Record Scheme. *Bird Study* 44(3): 374-383.
- Rodrigues, M.** 1996. Parental Care and Polygyny in the Chiffchaff *Phylloscopus collybita*. *Behaviour* 133(13-14): 1077-1094.
- Rodrigues, M.** 1996. Song activity in the chiffchaff: territorial defence or mate guarding? *Animal Behaviour* 51(3): 709-716.
- Rodrigues, M.** 1998. Mate guarding in the chiffchaff *Phylloscopus collybita*. *Ethology Ecology & Evolution* 10(1): 55-66.
- Roth, T.** 2008. Outward (autumn) bird migration at the Southeastern Peninsula and Cape Greco, Cyprus: the phenologies of regular migrants. *Sandgrouse* 30(1): 77-89 (84).
- Saether, B-E.** 1983. Mechanism of Interspecific Spacing out in a Territorial System of the Chiffchaff *Phylloscopus collybita* and the Willow Warbler *P. trochilus*. *Ornis Scandinavica* 14(2): 154-160.
- Sainsbury, M.** 1989. Letters: Chiffchaff and Willow Warbler Races. *Birding World* 2(5): 175-176.
- Salewski, V. et al** 2006. Nectarivory of Palearctic migrants at a stopover site in the Sahara. *British Birds* 99(6): 299-305.
- Salomon, M. & Hemim, Y.** 1992. Song variation in the chiffchaffs (*Phylloscopus collybita*) of the western Pyrenées – the contact zone between the *collybita* and *brehmii* forms. *Ethology* 92(4): 265-282.
- Salomon, M.** 1989. Song as a Possible Reproductive Isolating Mechanism between Two Parapatric Forms. The Case of the Chiffchaffs *Phylloscopus c. collybita* and *P. c. brehmii* in the Western Pyrenees. *Behaviour* 111(1-4): 270-290.
- Salomon, M. et al** 1997. Morphometric differentiation between male common chiffchaffs, *Phylloscopus* [c] *collybita* Vieillot, 1817, and Iberian chiffchaffs, *P* [c] *brehmii* Homeyer, 1871, in a secondary contact zone (Aves: Sylviidae). *Zoologischer Anzeiger* 236(1): 25-36.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Sibley, J-P. & Laloï, D.** 2003. Chant automnal d'un Pouillot de Sibérie (*Phylloscopus collybita tristis*) [Siberian Chiffchaff singing in autumn]. *Ornithos* 10(3): 130-132.
- Singh, A.P.** 2000. Birds of lower Garhwal Himalayas: Dehra Dun valley and neighbouring hills. *Forktail* 16: 101-123 (104).
- Smiddy, P.** 2009. A *Phylloscopus* warbler with songs of Willow Warbler *P. trochilus* and Chiffchaff *P. collybita*. *Irish Birds* 8(4): 629.
- Stoddart, A.** 2008. Rarities Committee news: Siberian Chiffchaffs in 2008. *British Birds* 101(9): 477.
- Stoddart, A.** 2008. Rarities Committee news: Siberian Chiffchaffs in Britain. *British Birds* 101(3): 165-166.
- Tiainen, J. & Hanski, I.K.** 1985. Wing shape variation of Finnish and central European Willow Warblers *Phylloscopus trochilus* and Chiffchaffs *P. collybita*. *Ibis* 127(3): 365-371.
- Tiainen, J.** 1982. Ecological significance of morphometric variation in three sympatric *Phylloscopus* warblers. *Annales Zoologici Fennici* 19: 285-295.
- Tiainen, J. et al** 1983. Insulation of Nests and the Northern Limits of Three *Phylloscopus* Warblers in Finland. *Ornis Scandinavica* 14(2): 149-153.
- van den Berg, A.B.** 2009. Calls, identification and taxonomy of Siberian Chiffchaff: an analysis. *Dutch Birding* 31(2): 79-85.
- van der Veen, L.** 1993. Afwijkende Tjiftjaf te Ijmuiden in december 1992 [Aberrant Chiffchaff at Ijmuiden in December 1992]. *Dutch Birding* 15(6): 264.
- Vinicombe, K.** 2000. Identification: Siberian exiles. *Birdwatch* 102: 26-31.
- Vinicombe, K.** 2006. ID at a glance: Willow Warbler and Common Chiffchaff. *Birdwatch* 166: 22-23.
- Wærn, T. & Hellström, M.** 2011. Gransångare av rasen *tristis* - en lägessammanfattning från SOF:s Raritetskommitté [*tristis* Chiffchaff - a position summary by the Swedish Rarities Committee]. *Vår Fågelvärld* 70(1): 8-15.
- Wallace, D.I.M.** 1986. Letters: Which greenish warblers show wing-bars? *British Birds* 79(9): 437-439.
- Watson, G.E.** 1962. A re-evaluation and redescription of a difficult Asia Minor *Phylloscopus*. *Ibis* 104(3): 347-352.
- Webley, J.** 2009. Notes: Common Chiffchaffs and whirling beetles. *British Birds* 102(4): 219.
- Whittaker, A.** 1990. Notes: Lesser Whitethroat and Chiffchaff trapped by aphid excreta. *British Birds* 83(10): 427.
- Williams, E.** 1997. Unusual records of Palearctic warblers Sylviidae in Ivory Coast. *Malimbus* 19: 33-34.
- Wilson, C.** 1986. Notes: Chiffchaff with songs of Chiffchaff and Willow Warbler. *British Birds* 79(7): 342.



## Iberian Chiffchaff

***Phylloscopus ibericus*** [Ticehurst 1937, Paul d'Argila, near Coimbra, Portugal].

[*P.i. ibericus*] C Portugal to S Andalusia.

[*P.i. biscayensis*] N Portugal & Galicia E to SW France.

Species originally designated as *Phylloscopus brehmii*. That was subsequently shown to be a synonym for *P. collybita*. The type specimen was collected in Portugal and assigned to *P. ibericus*, which therefore takes precedence.

**Anon.** 1998. Announcement, BOU splits Chiffchaff. *British Birds* 91: 89.

**Anon.** 2001. Pigeonhole: Call of the Chiffchaff at Dungeness. *Birding World* 14(4): 176.

**Balmori, A. et al** 2002. Distribucion de los Mosquiteros Iberico (*Phylloscopus brehmii*) y Europeo (*Phylloscopus collybita*) en los Bosques de Ribera de Castilla y Leon (Espana) [Distribution of Iberian Chiffchaff (*Phylloscopus brehmii*) and European Chiffchaff (*Phylloscopus collybita*) in riparian forests of Castilla y León (Spain)]. *Ardeola* 49(1): 19-27.

**Batten, L.A.** 2000. Iberian Chiffchaff in Greater London: new to Britain and Ireland. *British Birds* 93(7): 329-332.

**Bensch, S. et al** 2002. Amplified fragment length polymorphism analysis identifies hybrids between two subspecies of warblers. *Molecular Ecology* 11(3): 473-481.

**Bergier, P. et al** 2002. Rare birds in Morocco: report of the Moroccan Rare Birds Committee (1998-2000). *African Bird Club Bulletin* 9: 122-132 (127).

**British Ornithologists' Union** 1999. British Ornithologists' Union Records Committee: 25th Report (October 1998). *Ibis* 141: 175-180.

**British Ornithologists' Union** 2001. British Ornithologists' Union Records Committee: 27th Report (October 2000). *Ibis* 143: 171-175.

**Catry, P. et al** 2005. Differential migration of chiffchaffs *Phylloscopus collybita* and *P. ibericus* in Europe and Africa. *Journal of Avian Biology* 36: 184-190.

**Catry, P. et al** 2007. Sex differences in settlement behaviour and condition of Chiffchaffs *Phylloscopus collybita* at a wintering site in Portugal. Are females doing better? *Journal of Ornithology* 148(2): 241-249.

**Clement, P. & Helbig, A.J.** 1998. Taxonomy and identification of chiffchaffs in the Western Palearctic. *British Birds* 91(9): 361-376.

**Collinson, J.M. & Melling T.** 2008. Identification of vagrant Iberian Chiffchaffs - pointers, pitfalls and problem birds. *British Birds* 101(4): 174-188.

**Collinson, M.** 2001. Shifting sands: taxonomic changes in the world of the field ornithologist. *British Birds* 94(1): 2-27 (13-14).

**Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).

**Copete, J.L.** 2008. Letters: Distribution and identification of Iberian Chiffchaff. *British Birds* 101(7): 378-379.

**Dietzen, C.** 2005. Eine weitere Beobachtung des Iberienzilpzalps *Phylloscopus ibericus* in Deutschland – erster Nachweis in Rheinland-Pfalz [A new observation of Iberian Chiffchaff *Phylloscopus ibericus* in Germany – first record for the Rhineland-Palatinate]. *Limicola* 19(6): 313-322.

**Dubois, P.J.** 2008. Letters: Mixed-singing Iberian Chiffchaffs: is it their 'swan song'? *British Birds* 101(7): 379-380.

**Eds.** 1997. Announcements: Four species of Chiffchaff. *British Birds* 90(1-2): 70-73.

**Eds.** 1998. Announcement: BOU splits Chiffchaff. *British Birds* 91(3): 89.

**Eds.** 1998. Chiffchaffs and shearwaters split. *Birding World* 11(1): 1.

**Eds.** 2003. Iberian Chiffchaffs split, again! *Birding World* 16(1): 1.

**Elias, G.** 2004. Aspects of Iberian Chiffchaff *Phylloscopus ibericus* distribution in Spain and Portugal. *Ibis* 146(4): 685-686.

**Etherington, G.** 2002. OrnithoNews: Iberian Chiffchaff by name. *Birding World* 15(4): 134.

**Fraser, M.** 2006. Reports: A sound record. *Birdwatch* 168: 59.

**Garner, M. & Chapman, G.** 2013. Spanish stroll. Iberian Chiffchaff: Flamborough Head, East Yorkshire, 16-30 April 2013. *Birdwatch* 252: 62-63.

**Helbig, A.J. et al** 1993. Absence of mitochondrial gene flow between European and Iberian "chiffchaffs" (Aves: *Phylloscopus collybita collybita*, *P. (c.) brehmii*). The taxonomic consequences. Results drawn from PCR and DNA sequencing [French with abridged English version]. *Comptes Rendues L'Académie Sciences Paris, t.316 Série III* pp. 205-210.

- Helbig, A.J. et al** 1996. Phylogeny and species limits in the Palearctic chiffchaff *Phylloscopus collybita* complex: mitochondrial genetic differentiation and bioacoustic evidence. *Ibis* 138: 650-666.
- King, J.** 1996. OrnithoNews: A cat among the chiffchaffs... *Birding World* 9(4): 155-156.
- Knox, A.G. et al** 2002. Taxonomic recommendations for British birds. *Ibis* 144: 707-710.
- Madge, S.** 1996. Identification: The problem with Chiffchaffs. *Birdwatch* 48: 23-25.
- McElwee, A.** 2010. Identification of Iberian Chiffchaff in Norfolk. *Birding World* 23(4): 150-153.
- Mülstegen, J-H. et al** 1994. Nachweise des Iberischen Zilpzalps *Phylloscopus collybita brehmii* in Deutschland [Records of Iberian Chiffchaffs *Phylloscopus collybita brehmii* in Germany]. *Limicola* 8(1): 8-14.
- Pérez-Tris, J. et al** 2003. Are Iberian Chiffchaffs *Phylloscopus (collybita) brehmii* long-distance migrants? *Bird Study* 50(2): 146-152.
- Richards, C.** 1999. The Iberian Chiffchaff in Dorset. *Birding World* 12(5): 193-200.
- Salomon, M. & Hemim, Y.** 1992. Song variation in the chiffchaffs (*Phylloscopus collybita*) of the western Pyrenées – the contact zone between the *collybita* and *brehmii* forms. *Ethology* 92(4): 265-282.
- Salomon, M.** 1989. Song as a Possible Reproductive Isolating Mechanism between Two Parapatric Forms. The Case of the Chiffchaffs *Phylloscopus c. collybita* and *P. c. brehmii* in the Western Pyrenees. *Behaviour* 111(1-4): 270-290.
- Salomon, M.** 1997. Quel statut taxinomique donner au Pouillot véloce ibérique? [What taxonomic status given to the Iberian Chiffchaff?]. *Alauda* 65(1): 63-81.
- Salomon, M. et al** 1997. Morphometric differentiation between male common chiffchaffs, *Phylloscopus [c] collybita* Vieillot, 1817, and Iberian chiffchaffs, *P [c] brehmii* Homeyer, 1871, in a secondary contact zone (Aves: Sylviidae). *Zoologischer Anzeiger* 236(1): 25-36.
- Salomon, M. et al** 2003. On the taxonomic status and denomination of the Iberian Chiffchaffs. *Ibis* 145(1): 87-97.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Slaterus, R.** 2007. Iberische Tjiftjaffen in Nederland [Iberian Chiffchaffs in the Netherlands]. *Dutch Birding* 29(2): 83-91.
- Soar, W.** 2007. The Iberian Chiffchaff in Norfolk. *Birding World* 20(4): 154-155.
- Stansfield, S.** 2001. Reports: Iberian Chiffchaffs in Kent and Gwynedd: where next? *Birdwatch* 108: 49.
- Stoddart, A.** 2010. Chuffed by a chiff. Iberian Chiffchaff: Titchwell RSPB, Norfolk, 29-30 April 2010. *Birdwatch* 216: 51.
- Svensson, L.** 1997. Letters: Iberian Chiffchaff: reply on request. *Birding World* 10(12): 461.
- Svensson, L.** 2001. The correct name of the Iberian Chiffchaff *Phylloscopus ibericus* Ticehurst 1937, its identification and new evidence of its winter grounds. *Bulletin of the British Ornithologists' Club* 121: 281-296.
- Wraithmell, A.** 2001. Reports: Iberian Chiffchaffs in Kent and Gwynedd: where next? *Birdwatch* 108: 48.

## Canary Islands Chiffchaff

***Phylloscopus canariensis*** [Hartwig 1886, Tenerife, Canary Islands].

[*P.c. canariensis*] La Palma, Hierro, Gomera, Tenerife & Gran Canaria (W Canary Islands).

[*P.c. exsul*] (if extant) Lanzarote (E Canary Islands). This race has not been definitely recorded since a number of specimens were collected at the beginning of the 20th century in the valleys of Haría on Lanzarote and is more than likely extinct.

**Anon.** 1998. Announcement, BOU splits Chiffchaff. *British Birds* 91: 89.

**British Ornithologists' Union** 1999. British Ornithologists' Union Records Committee: 25th Report (October 1998). *Ibis* 141: 175-180.

**Carrascal, L.M. & Palomino, D.** 2005. Species-specific habitat preferences, density and species richness of bird communities in Tenerife (Canary Islands). *Animal Biodiversity and Conservation* 28(2): 101-119.

**Clement, P. & Helbig, A.J.** 1998. Taxonomy and identification of chiffchaffs in the Western Palearctic. *British Birds* 91(9): 361-376.

**Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99: 306.

**Delgado, J.D.** 2008. Bird communities in two oceanic island forests fragmented by roads on Tenerife, Canary Islands. *Ostrich* 79(2): 219-226.

- Eds.** 1997. Announcements: Four species of Chiffchaff. *British Birds* 90(1-2): 70-73.
- Eds.** 1998. Announcement: BOU splits Chiffchaff. *British Birds* 91(3): 89.
- Eds.** 1998. Chiffchaffs and shearwaters split. *Birding World* 11(1): 1.
- García-del-Rey, E.** 2005. Density estimates of passerine bird species in Tenerifean coastal scrub using two different methods (Canary Islands). *Vieraea* 33: 193-199.
- García-del-Rey, E. et al** 2010. Effects of Wildfire on Endemic Breeding Birds in a *Pinus canariensis* Forest of Tenerife, Canary Islands. *Ecoscience* 17(3): 298-311.
- Helbig, A.J. et al** 1996. Phylogeny and species limits in the Palearctic chiffchaff *Phylloscopus collybita* complex: mitochondrial genetic differentiation and bioacoustic evidence. *Ibis* 138: 650-666.
- King, J.** 1996. OrnithoNews: A cat among the chiffchaffs... *Birding World* 9(4): 155-156.
- Lees, A.C.** 2005. Macaronesian endemic birds: their taxonomy, status and conservation. *Alula* 11(1): 12-24.
- Lorenzo, J.A. & Barone, R.** Mosquitero Canario *Phylloscopus canariensis* [Canary Island Chiffchaff], pp. 492-493. Found in: **Martí, R. & del Moral, J.C.** (eds.) 2003. *Atlas de las aves reproductoras de España*. Dirección General de Conservación de la Naturaleza. Sociedad Española de Ornitología, Madrid.
- Madge, S.** 1996. Identification: The problem with Chiffchaffs. *Birdwatch* 48: 23-25.
- Naguib, M. et al** 2001. Microgeographic Variation, Habitat Effects and Individual Signature Cues in Calls of Chiffchaffs *Phylloscopus collybita canariensis*. *Ethology* 107(4): 341-355.
- Ollerton, J. et al** 2009. Bird pollination of Canary Island endemic plants. *Naturwissenschaften* 96(2): 221-232.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.

## Mountain Chiffchaff

- Phylloscopus sindianus*** [W.E. Brooks 1880, Sukkur, Sind, Pakistan].  
 [*P.s. sindianus*] S Tien Shan & Pamir-Alai Mts (Tajikistan) E to the Kunlun Shan Mts & W Altun Shan range and SE to NW Chitral, Gilgit, Baltistan (NW Himalayas in Pakistan) and Ladakh E to N Himachal Pradesh (NW India). Winters Sind (S Pakistan).  
 [*P.s. lorenzii*] Caucasus S to NE Turkey and NW Iran. Winters at lower altitudes and probably some S to SE Turkey & Iraq.  
*P.s. lorenzi* treated as a full species by some.  
 Other names: Sind Chiffchaff (*sindianus*), Lorenz's Warbler (*lorenzii*).  
**Hendrikus Albertus Lorentz** (1871-1944), Dutch diplomat in South Africa and explorer who travelled in New Guinea from 1907 to 1909.
- Alfrey, P. & Spittle, D.** 2004. Home and away: Birding the Greater Caucasus, Georgia. *Birding World* 17(6): 254-258.
- Anon.** 1998. Announcement, BOU splits Chiffchaff. *British Birds* 91: 89.
- Bradshaw, C.** 1988. Mystery photographs: Mountain Chiffchaff. *British Birds* 81(11): 596-599.
- British Ornithologists' Union** 1999. British Ornithologists' Union Records Committee: 25th Report (October 1998). *Ibis* 141: 175-180.
- Clement, P. & Helbig, A.J.** 1998. Taxonomy and identification of chiffchaffs in the Western Palearctic. *British Birds* 91(9): 361-376.
- Dean, A.R. & Svensson, L.** 2005. 'Siberian Chiffchaff' revisited. *British Birds* 98(8): 396-410.
- Dernjatin, P.** 2005. Chokpak - Central Asian songbirds. *Alula* 11(2): 50-58.
- Eds.** 1997. Announcements: Four species of Chiffchaff. *British Birds* 90(1-2): 70-73.
- Eds.** 1998. Announcement: BOU splits Chiffchaff. *British Birds* 91(3): 89.
- Eds.** 1998. Chiffchaffs and shearwaters split. *Birding World* 11(1): 1.
- King, J.** 1996. OrnithoNews: A cat among the chiffchaffs... *Birding World* 9(4): 155-156.
- Kirwan, G.** 1994. Letters: Caucasian Chiffchaff. *Birding World* 7(3): 121.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (25).
- Leivo, M. & Dernjatin, P.** 2000. Kazakhstan - The land of the Pallas's Sandgrouse (Mountain Warbler). *Alula* 6(2): 53.
- Madge, S.** 1996. Identification: The problem with Chiffchaffs. *Birdwatch* 48: 23-25.
- Martens, J. & Hänel, S.** 1981. Gesangsformen und Verwandtschaft der asiatischen Zilpzalpe *Phylloscopus collybita abietinus* und *Ph. c. sindianus* [Song forms and relationships of Asian Chiffchaffs]. *Journal für Ornithologie* 122(4): 403-427.
- Oddie, B.** 1997. Gripping yarns: Splinter group. *Birdwatch* 58: 9.

- Pittie, A.** 2006. The dates of six taxa described by A.O. Hume (*Puffinus persicus*, *Ephialtes brucei* and *Ninox obscurus*) and W.E. Brooks (*Cyornis poliogenys*, *Phylloscopus sindianus* and *Calandrella tibetana*). *Indian Birds* 2(5): 132-136.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Scott, M. et al** 1999. Little known Western Palearctic birds: Mountain Chiffchaff. *Birding World* 12(4): 163-167.
- Shirihai, H.** Field characters of Mountain Chiffchaff, pp. 60-63. Found in: **Grant, P.J. et al** (eds.) 1987. *International Bird Identification (Proceedings of the 4th Meeting, Eilat 1-8 November 1986)*. International Birdwatching Center, Eilat and British Birds Ltd., Biggleswade.
- Svensson, L.** 2000. Miscellaneous: The claimed Mountain Chiffchaff from Kazakhstan. *Alula* 6(4): 189.
- Vinicombe, K.** 2000. Identification: Siberian exiles. *Birdwatch* 102: 26-31.

### Plain Leaf Warbler

- Phylloscopus neglectus*** [Hume 1870, Bahawalpur, Pakistan].  
C & N Iran, Tadzhikistan, Afghanistan, Kashmir & Ladakh (N India). Winters S to Oman, S Iran, Arabia, Sind & W Punjab.  
Other name: Plain Willow Warbler.  
1st WP Record: 10th October 1991. Landsort, Södermanland, Sweden. Trapped (**Elmberg, J.** 1992. Sällsynta fåglar I Sverige 1991 - rapport från SOF:s raritetskommitté [Rare birds in Sweden in 1991 - report from the SOF's Rarities Committee]. *Vår Fågelvärld* 51: 17-32).

- Campbell, O. & Pedersen, T.** 2011. Birding in the United Arab Emirates. *Birding World* 24(4): 160-176 (169).
- Desfayes, M. & Praz, J.C.** 1978. Notes on habitat and distribution of montane birds in southern Iran. *Bonner Zoologische Beiträge* 29(1-3): 18-37 (27).
- Eriksen, J.** 1988. Identification and status of the Plain Leaf Warbler. *Sandgrouse* 10: 107-109.
- Hirschfeld, E.** 1992. First record of Plain Leaf Warbler *Phylloscopus neglectus* in Bahrain. *Sandgrouse* 14(2): 120-122.
- Johansson, B.** 2005. Birding in Iran. *Alula* 11(3): 116-120.
- Jolliffe, R.** 1983. Letters: Characteristics of Plain Willow Warbler. *British Birds* 76(2): 92.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (25).

### Western Bonelli's Warbler

- Phylloscopus bonelli*** [Vieillot 1819, Piémont, Italy].  
Spain & N Portugal E to Austria, Slovenia & Italy and N Morocco E to NW Tunisia. Winters S Mauritania & Senegal E to N Nigeria, N Cameroon & W Chad.  
**Franco Andrea Bonelli** (1784-1830), Italian ornithologist and collector who taught at the University of Turin and was curator of the museum there.
- Aidley, D.J. & Wilkinson, R.** 1987. Moults of some Palearctic warblers in northern Nigeria. *Bird Study* 34(3): 219-225 (222).
- Bremont, J.-C.** 1976. Specific Recognition in the Song of Bonelli's Warbler (*Phylloscopus bonelli*). *Behaviour* 58(1-2): 99-116.
- British Ornithologists' Union** 1997. British Ornithologists' Union Records Committee: Twenty-third Report (July 1996). *Ibis* 139: 197-201.
- Collinson, M.** 2001. Shifting sands: taxonomic changes in the world of the field ornithologist. *British Birds* 94(1): 2-27 (16-17).
- Conder, P.J. & Keighley, J.** Bonelli's Warbler on Skokholm, pp. 19-20. Found in: **Sharrock, J.T.R. & Grant, P.J.** 1982. *Birds new to Britain and Ireland*. T. & A.D. Poyser.
- Dietzen, C. et al** 2007. Genetically confirmed interbreeding between western Bonelli's warbler (*Phylloscopus bonelli*) and wood warbler (*P. sibilatrix*). *Journal of Ornithology* 148(1): 85-90.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October (Eastern Drifters). *Birdwatch* 16: 40-42.
- Géroudet, P.** 1985. Letters: Calls of Bonelli's Warbler. *British Birds* 78(4): 199.
- Godet, L. et al** 2006. Estimating relative population size included within protected areas. *Biodiversity and Conservation* 16(9): 2587-2598.
- Greenall, P.** 2011. A good call. Western Bonelli's Warbler: Arndale Reservoir, Derbyshire, from 2 July 2011. *Birdwatch* 230: 83.



- Groenendijk, D. & Luijendijk, T.J.C.** 2011. Variation and difference in song between Western Bonelli's Warbler and Eastern Bonelli's Warbler. *Dutch Birding* 33(1): 1-9.
- Helb, H-W. et al** 1982. Acoustic differences between populations of western and eastern Bonelli's Warblers (*Phylloscopus bonelli*, Sylviidae). *Cellular and Molecular Life Sciences* 38(3): 356-357.
- Helbig, A.J. et al** 1995. Genetic differentiation and phylogenetic relationships of Bonelli's Warbler *Phylloscopus bonelli* and Green Warbler *P. nitidus*. *Journal of Avian Biology* 26(2): 139-153.
- Hume, R.A.** 1983. Notes: Call of Bonelli's Warbler. *British Birds* 76(11): 537.
- King, J.M.B. & Hutchinson, J.M.C.** 2001. Site fidelity and recurrence of some migrant bird species in The Gambia. *Ringing & Migration* 20: 292-302.
- Kitson, A.R. & Porter, R.F.** 1983. Notes: Call of Bonelli's Warbler. *British Birds* 76(11): 537.
- Kok, D. & van Duivendijk, N.** 1997. Masters of Mystery Solution: Eastern Bonelli's Warbler. *Dutch Birding* 19(5): 244.
- Maclean, N. et al** 2005. Taxonomy for birders: a beginner's guide to DNA and species problems. *British Birds* 98(10): 512-537 (516).
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Mead, C.J. & Watmough, B.R.** 1976. Suspended Molt of Trans-Saharan Migrants in Iberia. *Bird Study* 23(3): 187-196.
- Moon, S.J. & Herbert, R.A.** 1989. Notes: The Penllergaer *Phylloscopus* puzzle. *British Birds* 82(6): 275-277.
- Occhiato, D.** 2007. Western and Eastern Bonelli's Warblers in the field. *Birding World* 20(7): 303-308.
- Page, D.** 1999. Identification of Bonelli's Warbler. *British Birds* 92(10): 524-531.
- Pilastro, A. et al** 1998. Spring migratory routes of eight trans-Saharan passerines through the central and western Mediterranean; results from a network of insular and coastal ringing sites. *Ibis* 140(4): 591-598.
- Pinder, J.M.** 1985. Letters: Calls of Bonelli's Warbler. *British Birds* 78(4): 199.
- Preddy, S.** 1998. Brieven: Identification features of Eastern and Western Bonelli's Warblers. *Dutch Birding* 20(2): 75-76.
- Rogers, M.J.** 1998. Rarities Committee News and Announcements: Records of Western Bonelli's Warbler in Britain, 1948-96. *British Birds* 91(4): 121-123.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Sharrock, J.T.R.** 1962. Notes: Bonelli's Warbler in Cork. *British Birds* 55(2): 92-93.
- Sharrock, J.T.R.** 1982. Mystery photographs: Bonelli's Warbler. *British Birds* 75(7): 318-320.
- Svensson, L.** 1987. Letters: More about *Phylloscopus* taxonomy. *British Birds* 80(11): 580-581.
- Svensson, L.** 2002. Identification matters: Split personalities. *Birdwatch* 119: 26-30.
- Tsvey, A.** 2011. Records of Bonelli's Warbler *Phylloscopus bonelli* ssp. far outside its breeding range. *Avian Ecology and Behaviour* 20: 3-7.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).
- Wilson, J.M. & Cresswell, W.** 2010. Densities of Palearctic warblers and Afrotropical species within the same guild in Sahelian West Africa. *Ostrich* 81(3): 225-232.

### **Eastern Bonelli's Warbler**

*Phylloscopus orientalis* [C.L. Brehm 1855, Wadi Halfa, Nubia, north Sudan].

Croatia S to Albania, N Greece, S Romania, Bulgaria and W & SW Turkey with isolated populations in Syria and Lebanon. Winters E Chad, SC Sudan & Eritrea.

Other name: Balkan Warbler.

**Franco Andrea Bonelli** (1784-1830), Italian ornithologist & collector who taught at the University of Turin and was curator of the museum there.

**British Ornithologists' Union** 1997. British Ornithologists' Union Records Committee: Twenty-third Report (July 1996). *Ibis* 139: 197-201 (198 & 200).

**British Ornithologists' Union** 1998. British Ornithologists' Union Records Committee: Twenty-fourth Report (October 1997). *Ibis* 140: 182-184.

**Campey, R.** 2004. Reports: Eastern surprise. *Birdwatch* 145: 50.

**Collinson, M.** 2001. Shifting sands: taxonomic changes in the world of the field ornithologist. *British Birds* 94(1): 2-27 (16-17).

**Eds.** 2009. Portland collars a Bonelli's too. Eastern Bonelli's Warbler: Portland, Dorset, 1 May 2009. *Birdwatch* 204: 67.

**Géroutet, P.** 1985. Letters: Calls of Bonelli's Warbler. *British Birds* 78(4): 199.

**Groenendijk, D. & Luijendijk, T.J.C.** 2011. Variation and difference in song between Western Bonelli's Warbler and Eastern Bonelli's Warbler. *Dutch Birding* 33(1): 1-9.

- Harvey, P.V.** 1998. The Eastern Bonelli's Warbler on Shetland - the first confirmed record for Scotland. *Birding Scotland* 1: 154-159.
- Harvey, P.V.** 1999. Eastern Bonelli's Warbler at Sumburgh - first Shetland record. *Shetland Bird Report* 1998 p. 94.
- Helb, H-W. et al** 1982. Acoustic differences between populations of western and eastern Bonelli's Warblers (*Phylloscopus bonelli*, Sylviidae). *Cellular and Molecular Life Sciences* 38(3): 356-357.
- Helbig, A.J. et al** 1995. Genetic differentiation and phylogenetic relationships of Bonelli's Warbler *Phylloscopus bonelli* and Green Warbler *P. nitidus*. *Journal of Avian Biology* 26(2): 139-153.
- Hume, R.A.** 1983. Notes: Call of Bonelli's Warbler. *British Birds* 76(11): 537.
- King, J.** 1995. OrnithoNews: Eastern Bonelli's yes, Green maybe. *Birding World* 8(9): 357.
- Kitson, A.R. & Porter, R.F.** 1983. Notes: Call of Bonelli's Warbler. *British Birds* 76(11): 537.
- Kok, D. & van Duivendijk, N.** 1997. Masters of Mystery Solution: Eastern Bonelli's Warbler. *Dutch Birding* 19(5): 244.
- Königstedt, D. & Robel, D.** 1992. Rätselvogel 31: Berglaubsänger *Phylloscopus bonelli orientalis* [Mystery Bird 31: Bonelli's Warbler *Phylloscopus bonelli orientalis*]. *Limicola* 6(5): 254-256.
- Maclean, N. et al** 2005. Taxonomy for birders: a beginner's guide to DNA and species problems. *British Birds* 98(10): 512-537 (516).
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Moon, S.J. & Herbert, R.A.** 1989. Notes: The Penllergaer *Phylloscopus* puzzle. *British Birds* 82(6): 275-277.
- Occhiato, D.** 2007. Western and Eastern Bonelli's Warblers in the field. *Birding World* 20(7): 303-308.
- Page, D.** 1999. Identification of Bonelli's Warbler. *British Birds* 92(10): 524-531.
- Pinder, J.M.** 1985. Letters: Calls of Bonelli's Warbler. *British Birds* 78(4): 199.
- Preddy, S.** 1998. Brieven: Identification features of Eastern and Western Bonelli's Warblers. *Dutch Birding* 20(2): 75-76.
- Roberts, J.L.** 1980. Observations on birds of the Bulgarian seaboard with new breeding records for S.W. Bulgaria of Masked Shrike (*Lanius nubicus*), Bonelli's Warbler (*Phylloscopus bonelli*), and Blue Rock Thrush (*Monticola solitarius*). *Bonner Zoologische Beiträge* 31(1-2): 20-37.
- Roselaar, C.S. & Aliabadian, M.** 2009. Review of rare birds in Iran, 1860s-1960s. *Podoces* 4(1): 1-27 (18).
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Sharrock, J.T.R.** 1982. Mystery photographs: Bonelli's Warbler. *British Birds* 75(7): 318-320.
- Svensson, L.** 1987. Letters: More about *Phylloscopus* taxonomy. *British Birds* 80(11): 580-581.
- Svensson, L.** 2002. Identification matters: Split personalities. *Birdwatch* 119: 26-30.
- Tsvey, A.** 2011. Records of Bonelli's Warbler *Phylloscopus bonelli* ssp. far outside its breeding range. *Avian Ecology and Behaviour* 20: 3-7.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).

## Wood Warbler

***Phylloscopus sibilatrix*** [Bechstein 1793, mountains of Thuringia, Germany].

W Norway, Britain, Ireland and W & S France E to SC Siberia and S thru Italy, N Greece, SW & C Ukraine to NE Kazakhstan and Crimea & NW Caucasus. Winters Sierra Leone & S Guinea E to S Sudan, N DR Congo, Uganda, Rwanda, Kenya & S Somalia.

- Bibby, C.J.** 1989. A survey of breeding Wood Warblers *Phylloscopus sibilatrix* in Britain, 1984-85. *Bird Study* 36: 56-72.
- Bowden, C.G.** 2001. The birds of Mount Kupe, southwest Cameroon. *Malimbus* 23: 13-44 (32).
- Collinson, M.** 2001. Shifting sands: taxonomic changes in the world of the field ornithologist. *British Birds* 94(1): 2-27 (16-17).
- Dietzen, C. et al** 2007. Genetically confirmed interbreeding between western Bonelli's warbler (*Phylloscopus bonelli*) and wood warbler (*P. sibilatrix*). *Journal of Ornithology* 148(1): 85-90.
- Duckworth, J.W.** 2009. Eight new birds for Laos. *Forktail* 25: 96-103 (99).
- Eaton, M.A. et al** 2009. Birds of Conservation Concern 3, The population status of birds in the United Kingdom, Channel Islands and Isle of Man. *British Birds* 102(6): 296-341.
- Eds.** 2005. Photo Salon - Autumn Alaska: The Bering Sea and Aleutian Islands. *North American Birds* 59(1): 184-187 (186).
- Eds.** 2011. Better birding August ID Tips: *Phylloscopus* warblers. *Birdwatch* 230: 9.
- Gerber, M.** 2011. *Territory choice of the Wood Warbler Phylloscopus sibilatrix in Switzerland in relation to habitat structure and rodent density*. Master's thesis, University of Zurich.

- Godet, L. et al** 2006. Estimating relative population size included within protected areas. *Biodiversity and Conservation* 16(9): 2587-2598.
- Grendelmeier, A.** 2011. *The enigmatic decline of the Wood Warbler Phylloscopus sibilatrix: nest predation and habitat characteristics*. Master's thesis, University of Berne.
- Herremans, M.** 1993. Clustering of territories in the Wood Warbler *Phylloscopus sibilatrix*. *Bird Study* 40(1): 12-23.
- Hogstad, O. & Moksnes, A.** 1986. Expansion and present status of the wood warbler *Phylloscopus sibilatrix* in central Norway. *Fauna Norvegica, Series C* 9(1): 49-54.
- Holmgren, N. & Engström, H.** 2006. Stopover behaviour of spring migrating Wood Warblers *Phylloscopus sibilatrix* on the island of Capri, Italy. *Ornis Svecica* 16: 34-41.
- Hutchinson, C.D.** 1980. Scarce Passerine Migrants in Ireland. *Irish Birds* 1(4): 502-514 (507-509).
- Lack, E.** 1950. Breeding season and clutch-size of the Wood Warbler. *Ibis* 92(1): 95-98.
- Lapshin, N.V.** 2005. Biology of the Wood Warbler *Phylloscopus sibilatrix* (Bechst.) in the taiga zone of north-western Russia. *Avian Ecology and Behaviour* 13: 25-46.
- Lapshin, N.V.** 2009. Specific features of annual cycles in long-distance migrant birds living at the range boundary: the example of the wood warbler, *Phylloscopus sibilatrix*, in the taiga zone of northwestern Russia. *Russian Journal of Ecology* 40(3): 199-205.
- Lewis, V.** 1988. Notes: Aberrant song of Wood Warbler in presence of Cuckoo. *British Birds* 81(12): 646.
- Mallord, J.W. et al** 2012. Mortality of Wood Warbler *Phylloscopus sibilatrix* nests in Welsh Oakwoods: predation rates and the identification of nest predators using miniature nest cameras. *Bird Study* 59(3): 286-295.
- Martins, R.P. et al** 1996. The status of passerines in southern Yemen and records of the OSME survey in spring 1993. *Sandgrouse* 17: 54-72 (64).
- Maziarsz, M. & Wesolowski, T.** 2010. Timing of breeding and nestling diet of Wood Warbler *Phylloscopus sibilatrix* in relation to changing food supply. *Bird Study* 57(4): 540-552.
- Moon, S.J. & Herbert, R.A.** 1989. Notes: The Penllergaer *Phylloscopus* puzzle. *British Birds* 82(6): 275-277.
- Morton, R.** 1986. Rapid territory establishment by a wood warbler. *Ringing & Migration* 7: 56.
- Norman, D.** 1994. The return rate of adult male Wood Warblers *Phylloscopus sibilatrix* to a peripheral breeding area. *Ringing & Migration* 15(2): 79-83.
- O'Sullivan, O.** 2004. Discover birds: Warblers - Six summer songsters. *Wings* 33: 24-26.
- Ozkan, K.** 2011. An avifaunal survey of the Istranca mountains, Turkish Thrace: novel breeding bird records including the first breeding record of Wood Warbler *Phylloscopus sibilatrix* in Turkey. *Sandgrouse* 33(2): 163-174.
- Pilastro, A. et al** 1998. Spring migratory routes of eight trans-Saharan passerines through the central and western Mediterranean; results from a network of insular and coastal ringing sites. *Ibis* 140(4): 591-598.
- Pitches, A.** 2010. News and Comment: RSPB research project. *British Birds* 103(5): 312.
- Radford, A.P.** 1986. Notes: Nest-building by male Wood Warbler. *British Birds* 79(3): 137.
- Radford, A.P.** 1991. Notes: Calls of Wood Warbler in response to probable ground predator. *British Birds* 84(11): 510.
- Radford, A.P.** 1991. Notes: Wood Warbler's nest invaded by wood ants. *British Birds* 84(8): 344.
- Radford, A.P.** 1997. Notes: Wood Warbler brood being fed by three adults. *British Birds* 90(12): 576.
- Temrin, H. & Jakobsson, S.** 1988. Female reproductive success and nest predation in polyterritorial wood warblers (*Phylloscopus sibilatrix*). *Behavioral Ecology and Sociobiology* 23(4): 225-231.
- Temrin, H.** 1984. Why are some Wood Warbler (*Phylloscopus sibilatrix*) males polyterritorial? *Annales Zoologici Fennici* 21: 243-247.
- Temrin, H.** 1986. Singing behaviour in relation to polyterritorial polygyny in the wood warbler (*Phylloscopus sibilatrix*). *Animal Behaviour* 34(1): 146-152.
- Temrin, H.** 1989. Female pairing options in polyterritorial wood warblers *Phylloscopus sibilatrix*: are females deceived? *Animal Behaviour* 37(4): 579-586.
- Temrin, H. et al** 1984. Observations on Polyterritoriality and Singing Behaviour in the Wood Warbler *Phylloscopus sibilatrix*. *Ornis Scandinavica* 15(1): 67-72.
- Temrin, H. et al** 1996. Reproductive success and parental effort of females in polyterritorial wood warblers *Phylloscopus sibilatrix*: The influence of nest predation. *Ecoscience* 3(2): 140-146.
- Temrin, H. et al** 1997. Parental investment in monogamous pairs of Wood Warblers (*Phylloscopus sibilatrix*). *Journal of Ornithology* 138(1): 93-101.
- Tiainen, J.** 1982. Ecological significance of morphometric variation in three sympatric *Phylloscopus* warblers. *Annales Zoologici Fennici* 19: 285-295.

- Tiainen, J. et al** 1983. Insulation of Nests and the Northern Limits of Three *Phylloscopus* Warblers in Finland. *Ornis Scandinavica* 14(2): 149-153.
- van Bemmelen, R.S.A. & Groenendijk, D.** 2005. Masters of Mystery Solution: Wood Warbler. *Dutch Birding* 27(4): 269-270.
- van Bemmelen, R.S.A. et al** 2008. Masters of Mystery Solution: Wood Warbler. *Dutch Birding* 30(3): 184-185.
- Wesołowski, T. & Maziarz, M.** 2009. Changes in Breeding Phenology and Performance of Wood Warblers *Phylloscopus sibilatrix* in a Primeval Forest: A Thirty-Year Perspective. *Acta Ornithologica* 44(1): 69-80.
- Wesołowski, T.** 1985. The breeding ecology of the Wood Warbler *Phylloscopus sibilatrix* in primeval forest. *Ornis Scandinavica* 16(1): 49-60.
- Wesołowski, T. et al** 2009. Wood Warbler *Phylloscopus sibilatrix*: a nomadic insectivore in search of safe breeding grounds? *Bird Study* 56(1): 26-33.
- Whilde, A.** 1993. *Threatened Mammals, Birds, Amphibians and Fish in Ireland. Irish Red Data Book 2: Vertebrates.* HMSO, Belfast.
- Whitaker, D.S.** 1986. Aberrant nesting behaviour of a male Wood Warbler. *Scottish Birds* 14: 50.

## Dusky Warbler

***Phylloscopus fuscatus*** [Blyth 1842, Calcutta area, India].

[*P.f. fuscatus*] R. Ob E to Sakhalin and S to Mongolia, N Szechwan & Manchuria. Winters S China, Taiwan & N Vietnam.

[*P.f. robustus*] Gansu & Inner Mongolia S to N Sichuan (NC China). Winters N Thailand & Laos. The form *weigoldi* treated by del Hoyo et al 2006 as a race of Dusky Warbler is here moved to *P. fuligiventer* after Martins et al 2008.

- Abbott, C.G.** 1926. Peculiar nesting site of a Dusky Warbler. *The Condor* 28(2): 57-60.
- Alexander, H.G.** 1948. The status of the Dusky Willow-Warbler [*Phylloscopus fuscatus* (Blyth)] in India. *Journal of the Bombay Natural History Society* 47(4): 736-739
- Baha el Din, M.** 1996. The first Dusky Warbler *Phylloscopus fuscatus* in Egypt. *Sandgrouse* 18(1): 69.
- Balch, L.** 1988. Curling Up With a Good (Bird) Book - Update on 53 'Aleutian' Species Covered in the National Geographic Society Field Guide. *Birding* XX(5): 290-303 (299).
- Bates, D.J.** 1992. Dusky Warbler at Scoughall. *Lothian Bird Report 1991* pp. 108-109.
- Bodini, L.** 2010. A deserved Dusky. Dusky Warbler: Walthamstow Reservoirs, Greater London, 14-24 February 2010. *Birdwatch* 214: 53.
- Bradshaw, C.** 1994. Separating Radde's and Dusky Warblers. *British Birds* 87(9): 436-441.
- Bradshaw, C.** 1992. Mystery photographs: Dusky Warbler. *Dutch Birding* 14(1): 17-19.
- Broad, R.A.** 1978. Dusky Warbler at Fair Isle. *Scottish Birds* 10: 56-57.
- Cantelo, J.** 1979. Tail-cocking by Dusky Warblers. *British Birds* 72(10): 483.
- Choudhury, A.** 2010. Recent ornithological records from Tripura, north-eastern India, with an annotated checklist. *Indian Birds* 6(3): 66-74 (69).
- Cottaar, F. & Terpstra, K.** 1988. Twee Bruine Boszangers in Nederland in najaar van 1988 [Two Dusky Warblers in the Netherlands in the autumn of 1988]. *Dutch Birding* 10(4): 189-191.
- Cottridge, D.** 1992. UK crossroads for off-course wanderers. *Birds Illustrated* 1(4): 4-10.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October (Eastern Drifters). *Birdwatch* 16: 40-42.
- Eds.** 2005. Photo Salon - Autumn Alaska: The Bering Sea and Aleutian Islands. *North American Birds* 59(1): 184-187 (186).
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Forstmeier, W. & Balsby, T.J.S.** 2002. Why mated Dusky Warblers sing so much: territory guarding and male quality announcement. *Behaviour* 139(1): 89-111.
- Forstmeier, W. & Weiss, I.** 2002. Effects of nest predation in the Siberian chipmunk on success of the dusky warbler breeding. *Zoologicheskii Zhurnal* 81: 1367-1370.
- Forstmeier, W. & Weiss, I.** 2004. Adaptive plasticity in nest-site selection in response to changing predation risk. *Oikos* 104(3): 487-499.
- Forstmeier, W.** 2001. *Individual reproductive strategies in the dusky warbler (Phylloscopus fuscatus): female and male perspectives.* PhD thesis, University of Würzburg.
- Forstmeier, W.** 2002. Benefits of early arrival at breeding grounds vary between males. *Journal of Animal Ecology* 71(1): 1-9.



- Forstmeier, W.** 2002. Factors contributing to male mating success in the polygynous Dusky Warbler (*Phylloscopus fuscatus*). *Behaviour* 139(10): 1361-1381.
- Forstmeier, W.** 2003. Extra-pair Paternity in the Dusky Warbler *Phylloscopus fuscatus*: a test of the 'Constrained Female Hypothesis'. *Animal Behaviour* 140(8-9): 1117-1134.
- Forstmeier, W. et al** 2001. Bill morphology reflects female independence from male parental help. *Proceedings of the Royal Society London, Biological Sciences* 268(1476): 1583-1588.
- Forstmeier, W. et al** 2001. Polygyny in the dusky warbler, *Phylloscopus fuscatus*: the importance of female qualities. *Animal Behaviour* 62(6): 1097-1108.
- Forstmeier, W. et al** 2002. A novel song parameter correlates with extra-pair paternity and reflects male longevity. *Proceedings of the Royal Society London, Biological Sciences* 269: 1479-1485.
- Gilroy, J.J. & Lees, A.C.** 2003. Vagrancy theories: are autumn vagrants really reverse migrants? *British Birds* 96(9): 427-438.
- Grantham, M.** 2005. Ringing in May. *Birding World* 18(4): 173-174.
- Harbard, C.** 2010. Better Birding: ID Tips, Grey areas. *Birdwatch* 220: 9.
- Harrap, A.H.J.** 2007. Eastern promise: the arrival of far-eastern passerine vagrants in autumn. *British Birds* 100(2): 105-111.
- Helbig, A.J.** 1987. Records of Javan Pond-Heron *Ardeola speciosa* and Dusky Warbler *Phylloscopus fuscatus* in peninsular Malaysia in March 1986. *Forktail* 3: 57-59.
- Holloway, J.** 1993. Letters: Identification of Dusky Warbler. *Birding World* 6(11): 455.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Ivanitskii, V.V. et al** 2011. Contrasts in syntax of the advertising songs of closely related warbler species (*Phylloscopus*, Sylviidae). *Doklady Biological Sciences* 438(1): 171-174.
- James, S.L.** 1993. Dusky Warbler *Phylloscopus fuscatus* in Bateen wood, Abu Dhabi. *Emirates Bird Report* 17: 51-52.
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.
- Johns, R.J. & Wallace, D.I.M.** 1972. Field identification of Dusky and Radde's Warblers. *British Birds* 65(12): 497-501.
- King, B. et al** 1978. First North American Sighting of Brown Shrike, (*Lanius cristatus*) and Dusky Warbler (*Phylloscopus fuscatus*), and second record of Red-throated Flycatcher (*Ficedula parva*). *American Birds* 32(2): 158-160.
- Kriegs, J.O.** 1998. Rätselvogel 67: Dunkellaubsänger *Phylloscopus fuscatus* [Mystery Bird 67: Dusky Warbler *Phylloscopus fuscatus*]. *Limicola* 12(5): 271-274.
- Lassey, P.A. & Wallace, D.I.M.** 1979. Habitat preference of migrant Dusky Warbler. *British Birds* 72(2): 81-82.
- Leader, P.J.** 1992. Variability of Dusky Warbler. *Dutch Birding* 14(4): 137-140.
- Leader, P.J.** 1995. Field Identifications of Dusky, Radde's and Yellow-streaked Warblers. *Hong Kong Bird Report* 1994 pp. 170-180.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Madge, S.** 1990. Separating Radde's and Dusky Warblers, *Birding World* 3(8): 281-285.
- Madge, S.** 1998. Die Bestimmung von Bart- *Phylloscopus schwarzi* und Dunkellaubsänger *P. fuscatus* [Identification of Radde's *Phylloscopus schwarzi* and Dusky Warbler *P. fuscatus*]. *Limicola* 12(5): 271-274.
- Madge, S.C. & Grimmett, R.** 1987. Field identification of Radde's and Dusky Warblers. *British Birds* 80(12): 595-603.
- Martens, J. et al** 2008. Intraspecific differentiation of Sino-Himalayan bush-dwelling *Phylloscopus* leaf warblers, with description of two new taxa (*P. fuscatus*, *P. fuligiventer*, *P. affinis*, *P. armandii*, *P. subaffinis*). *Vertebrate Zoology* 58(3): 233-265.
- Millington, R.** 2001. Eastern vagrants: a photo-gallery. *Birding World* 14(8): 333-342 (337 & 340).
- Mullarney, K.** 1995. Comments on Dusky Warbler at Maasvlakte in November 1990. *Dutch Birding* 17(4): 161-164.
- Page, D.** 1978. Dusky Warbler feeding in open canopy. *British Birds* 71(4): 183.
- Pyle, P.B. et al** 1983. Dusky Warbler (*Phylloscopus fuscatus*) on Southeast Farallon Island, California. *The Auk* 100(4): 995-996.
- Round, P.D.** 1988. Letters: Field identification of Radde's and Dusky Warblers. *British Birds* 81(10): 532.
- Singh, A.P.** 2000. Birds of lower Garhwal Himalayas: Dehra Dun valley and neighbouring hills. *Forktail* 16: 101-123 (104).
- Srinivasan, U. et al** 2010. The birds of Namdapha National Park and surrounding areas: recent significant records and a checklist of the species. *Forktail* 26: 92-116 (112).

- Svensson, L.** 1987. Letters: Supercilium difference between Radde's and Dusky Warblers. *British Birds* 87(12): 627.
- van der Dol, J.H. et al** 1979. Dusky Warbler feeding high and looking greenish. *British Birds* 72(10): 482-483.
- Vinicombe, K.** 2004. Identification: Radde's or Dusky? *Birdwatch* 148: 37-39.
- Wassink, A.** 2009. Birds of Kazakhstan: new and interesting data, part 2. *Dutch Birding* 31(2): 101-110 (106).
- Woolley, S.** 2004. Letters: The occurrence of Radde's and Dusky Warblers in Britain. *British Birds* 97(6): 302-304.
- Yoshida, M.** 2000. The Record of the second observation in Japan of the Dusky Warbler *Phylloscopus fuscatus* [Japanese with English summary]. *Japanese Journal of Ornithology* 48(4): 285-286.
- Zou, F. et al** 2010. Impacts of bird abundance, activity height and light intensity on the number of birds captured by mist netting. *Chinese Birds* 1(4): 221-229.

## Smoky Warbler

***Phylloscopus fuligiventer*** [Hodgson 1845, Nepal].

[*P.f. fuligiventer*] E Nepal, N Sikkim, Bhutan & S Tibet. Winters W Nepal and Sikkim & Bhutan E to N Bengal & Assam at lower altitudes.

[*P.f. tibetinus*] Himalayas of E Nepal & SE Xizang (SW China). Winters Arunachal Pradesh & N Assam (NE India).

[*P.f. weigoldi*] S Qinghai & E Xizang E to NW Sichuan (WC China). Winters in the Himalayan foothills of Nepal E to Arunachal Pradesh, Assam & Manipur (NE India), Bangladesh, Andaman Islands & N Myanmar.

Other names: Smoky Leaf-warbler, Smoky Willow Warbler, Sikang Warbler (*tibetanus*), Xinjiang Warbler (*tibetanus*).

The form *weigoldi* treated by del Hoyo *et al* 2006 as a race of Dusky Warbler is included here after Martins *et al* 2008.

**Desfayes, M.** 1969. The Smoky Leaf Warbler, *Phylloscopus fuligiventer* (Hodgson) in Nepal. *Journal of the Bombay Natural History Society* 66(3): 623-624.

**Martens, J. et al** 2008. Intraspecific differentiation of Sino-Himalayan bush-dwelling *Phylloscopus* leaf warblers, with description of two new taxa (*P. fuscatus*, *P. fuligiventer*, *P. affinis*, *P. armandii*, *P. subaffinis*). *Vertebrate Zoology* 58(3): 233-265.

## Tickell's Leaf Warbler

***Phylloscopus affinis*** [Tickell 1833, Barabhum, West Bengal and Dhalbhum, Bihar, India].

[*P.a. affinis*] Himalayas of Nepal & SE Tibet E (probably) to the Great Bend of the Yarlung Tsangpo river. Winters not known.

[*P.a. perflavus*] W Himalayas. Winters not known.

**Col. Samuel Richard Tickell** (1811-1875), British army, artist and ornithologist who spent time in India and Myanmar.

**Akhtar, S.A. & Tiwari, J.K.** 1994. Tickell's Leaf Warbler and Blyth's Pipit in Dist. Rajkot, Gujarat. *Newsletter for Birdwatchers* 34(5): 117-118.

**Alström, P. & Olsson, U.** 1992. Taxonomic status of *Phylloscopus affinis* and *P. subaffinis*. *Bulletin of the British Ornithologists' Club* 112(2): 111-126.

**Alström, P. & Olsson, U.** 1994. Identification of Tickell's and Buff-throated Warblers. *Dutch Birding* 16(3): 89-94.

**Dernjatin, P. & Vattulainen, M.** 2001. Beidaihe ja Happy Island - Memories from the years 1997-2000. *Alula* 7(3): 94-108.

**Hopkin, P.** 1999. On top of the world. *Birdwatch* 90: 37-41 (40).

**Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.

**Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.

**Lu, X.** 2008. Breeding ecology of an Old World high-altitude warbler, *Phylloscopus affinis*. *Journal of Ornithology* 149(1): 41-47.

**Martens, J. et al** 2008. Intraspecific differentiation of Sino-Himalayan bush-dwelling *Phylloscopus* leaf warblers, with description of two new taxa (*P. fuscatus*, *P. fuligiventer*, *P. affinis*, *P. armandii*, *P. subaffinis*). *Vertebrate Zoology* 58(3): 233-265.

- Moore, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (114).
- Somasundaram, S. & Vijayan, L.** 2008. Foraging Behaviour and Guild Structure of Birds in the Montane Wet Temperate Forest of the Palni Hills, South India. *Podoces* 3(1-2): 79-91 (83).
- Srinivasan, U. et al** 2010. The birds of Namdapha National Park and surrounding areas: recent significant records and a checklist of the species. *Forktail* 26: 92-116 (112).

### Alpine Leaf Warbler

***Phylloscopus occisinensis*** [Marten, Sun & Päckert 2008].  
E Qinghai-Tibet plateau, Yunnan, Gansu & Sichuan (China). Winters not known.  
Other name: West Chinese Leaf Warbler.

- Inskipp, T.P. et al** 2011. Species-level and other interesting changes suggested for Asian birds, 2010. *BirdingASIA* 16: 51-61 (53-54).
- Martens, J. et al** 2008. Intraspecific differentiation of Sino-Himalayan bush-dwelling *Phylloscopus* leaf warblers, with description of two new taxa (*P. fuscatus*, *P. fulgiventor*, *P. affinis*, *P. armandii*, *P. subaffinis*). *Vertebrate Zoology* 58(3): 233-265.
- Pilgrim, J.D. et al** 2009. Species-level changes suggested for Asian birds, 2007-2008. *BirdingASIA* 12: 18-35 (19).
- van Loon, A.** 2009. More recently described bird species. *Dutch Birding* 31(1): 72.

### Buff-throated Warbler

***Phylloscopus subaffinis*** [Ogilvie-Grant 1900, Pu-an-ting, SW Guizhou, China].  
SE Qinghai E to S Shaanxi, Jiangxi & Fujian and S to N & E Yunnan, S Guangxi and N & E Guangdong (China) and W Tonkin (N Vietnam). Winters S Yunnan E to Fujian (S China), N & E Myanmar, NW Thailand, N Laos & E Tonkin (N Vietnam).  
Other names: Buff-bellied Warbler, Chinese Warbler, Chinese Willow Warbler, Ogilvie-Grant's Willow Warbler, Ogilvie-Grant's Warbler, Grant's Leaf Warbler, Chinese Yellow-bellied Leaf-warbler, Yellow-bellied Leaf-warbler.  
**Cpt. Claude Henry Baxter Grant** (1878-1958), British Army, ornithologist, collector and editor of the *Bulletin of the British Ornithologists' Club* from 1935 to 1940.  
**William Robert Ogilvie-Grant** (1863-1924), Scottish ornithologist who described the type specimen of Philippine Eagle. He was the Curator of Birds at the British Museum of Natural History between 1909 and 1919.

- Alström, P. & Olsson, U.** 1992. Taxonomic status of *Phylloscopus affinis* and *P. subaffinis*. *Bulletin of the British Ornithologists' Club* 112(2): 111-126.
- Alström, P. & Olsson, U.** 1994. Identification of Tickell's and Buff-throated Warblers. *Dutch Birding* 16(3): 89-94.
- Alström, P. et al** 1993. Re-evaluation of the taxonomic status of *Phylloscopus subaffinis arcanus*. *Bulletin of the British Ornithologists' Club* 113: 207-209.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Martens, J. et al** 2008. Intraspecific differentiation of Sino-Himalayan bush-dwelling *Phylloscopus* leaf warblers, with description of two new taxa (*P. fuscatus*, *P. fulgiventor*, *P. affinis*, *P. armandii*, *P. subaffinis*). *Vertebrate Zoology* 58(3): 233-265.
- Rasmussen, P.C.** 1996. Buff-throated Warbler, *Phylloscopus affinis*, restored to the avifauna of the Indian subcontinent. *Forktail* 11: 173.

### Sulphur-bellied Warbler

***Phylloscopus griseolus*** [Blyth 1847, Hugli River, near Calcutta, India].  
Kharkaralinsk, Tarbagatai & Dzungarian Ala Tau (SE Kazakhstan) and Tien Shan Mts E to the Altai and E to Qilian Mts (Qinghai, NW & C China) and S to Tajikistan, NE Afghanistan & W Himalayas in Baluchistan (NE Pakistan), W Karakorum (Kashmir) & Himachal Pradesh (NW India). Winters Rajasthan, Madhya Pradesh & Bengal S to Maharashtra & N Andhra Pradesh (C India).  
Other names: Jerdon's Warbler, Sulphur Warbler, Olivaceous Leaf Warbler.  
**Thomas Claverhill Jerdon** (1811-1872), British physician, amateur botanist and wildlife author who is probably best remembered for his work on Indian ornithology.

- Alström, P. & Olsson, U.** 1994. Identification of Tickell's and Buff-throated Warblers. *Dutch Birding* 16(3): 89-94.
- Dernjatin, P.** 2005. Chokpak - Central Asian songbirds. *Alula* 11(2): 50-58.

- Haataja, K.T.** 2006. The interesting avifauna of Kyrgyzstan. *Alula* 12(2): 50-61.
- Kovshar, A.F. & Gavrilov, E.I.** 1974. On the biology of the Olivaceous Leaf Warbler of the Tian-Shan Mountain. *Journal of the Bombay Natural History Society* 71(3): 367-375.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (25).
- Rheindt, F.E.** 2004. New Species in Cambodia: Rosy Minivet *Pericrocotus roseus roseus* in Chhep; and Sulphur-breasted Warbler *Phylloscopus ricketti* at Bokor. *Cambodia Bird News* 12: 45-46.
- Singh, A.P.** 2000. Birds of lower Garhwal Himalayas: Dehra Dun valley and neighbouring hills. *Forktail* 16: 101-123 (104).

### Yellow-streaked Warbler

- Phylloscopus armandii*** [A. Milne-Edwards 1865, no locality given = mountains W & NW of Beijing]. [*P.a. armandii*] S Manchuria & S Liaoning S to E Qinghai, E Xizang & W Sichuan (C & NE China). Winters W & S Yunnan (S China), Myanmar, N Thailand, N Laos & N Vietnam.
- [*P.a. perplexus*] Ningxia & Hubei S to SE Xizang, NW & N Yunnan & SW Sichuan (SC China) and NE Myanmar. Winters S & W Yunnan, Guizhou (S China) & Myanmar.
- Other names: Buff-browed Warbler, Buff-crowned Warbler, Milne-Edwards's Warbler, Streak-breasted Warbler.
- Henri Milne-Edwards** (1800-1885), Belgium born French medical doctor and naturalist who specialised in the study of the lower forms of living things.

- Alström, P. & Olsson, U.** 1994. Identification of Tickell's and Buff-throated Warblers. *Dutch Birding* 16(3): 89-94.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.
- Leader, P. J.** 1995. Field Identifications of Dusky, Radde's and Yellow-streaked Warblers. *Hong Kong Bird Report 1994* pp. 170-180.
- Martens, J. et al** 2008. Intraspecific differentiation of Sino-Himalayan bush-dwelling *Phylloscopus* leaf warblers, with description of two new taxa (*P. fuscatus*, *P. fulgiventor*, *P. affinis*, *P. armandii*, *P. subaffinis*). *Vertebrate Zoology* 58(3): 233-265.
- Scharringa, J.** 1984. Identification of Radde's and Buff-browed Leaf Warbler by voice. *Dutch Birding* 6(1): 22-23.
- Shing, L.K. et al** 2006. Forest bird fauna of South China: notes on current distribution and status. *Forktail* 22: 23-38 (28).

### Radde's Warbler

- Phylloscopus schwarzi*** [Radde 1863, Tarei Nor & Bureya Mts, Transbaikalia and Amurland]. Novosibirsk & Russian Altai E to Stanovoy Mts, Ussuriland & Amurland (SC & SE Siberia) and Sakhalin Island S to N Mongolia, Greater and Lesser Hinggan Mts (NE China) & N Korea. Winters N & C Thailand, E Myanmar E to Indochina.
- Treated by some as *Herbivocula schwarzi*.
- Gustav Ferdinand Richard Radde** (1831-1903), Prussian naturalist and collector who described the warbler.
- Ludwig Schwarz** (1822-1894), of Danzig who traveled in Siberia and discovered this warbler near the Tarei Nor.
- Boswall, J.** 1970. The song of Radde's Warbler. *British Birds* 63(6): 254-255.
- Bradshaw, C.** 1994. Separating Radde's and Dusky Warblers. *British Birds* 87(9): 436-441.
- Bradshaw, C.** 1992. Mystery photographs: Dusky Warbler. *Dutch Birding* 14(1): 17-19.
- Clarke, G.L. & Pearson, D.J.** 1966. Notes: Radde's Warbler in Suffolk. *British Birds* 59(4): 155-156.
- Cooney, T. & O'Donnell, M.** 1988. Passerine Migration on Howth Head County Dublin, October 1988. *Irish East Coast Bird Report 1988* pp. 69-74.
- Cottridge, D.** 1992. UK crossroads for off-course wanderers. *Birds Illustrated* 1(4): 4-10.
- de Knijff, P. & Schenk, R.** 1981. Raddes Boszanger op de Maasvlakte in October 1981 [Radde's Warbler on De Maasvlakte in October 1981]. *Dutch Birding* 3(4): 109-112.
- Dierschke, J. & McAdams, D.G.** 1990. Zwei Nachweise des Bartlaubsängers *Phylloscopus schwarzi* auf Helgoland [Two records of Radde's Warbler *Phylloscopus schwarzi* from Heligoland]. *Limicola* 4(2): 73-77.



- Eds.** 1992. Mystery Bird: The one that got away. *Birdwatch* 1(5): 22.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October (Eastern Drifters). *Birdwatch* 16: 40-42.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Gee, B.** 1998. Radde's Warbler, *Phylloscopus schwarzi*: a new species for Philippines. *Forktail* 14: 81.
- Gilroy, J.J. & Lees, A.C.** 2003. Vagrancy theories: are autumn vagrants really reverse migrants? *British Birds* 96(9): 427-438.
- Harrap, A.H.J.** 2007. Eastern promise: the arrival of far-eastern passerine vagrants in autumn. *British Birds* 100(2): 105-111.
- Harris, T.** 2000. Bird news: Bumper year for Radde's Warbler - again. *Birdwatch* 102: 60-61.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Hope Jones, P.** 1961. Records of Radde's Bush Warbler and work in the Camargue. *British Birds* 54(3): 129-130.
- Ivanitskii, V.V. et al** 2011. Contrasts in syntax of the advertising songs of closely related warbler species (*Phylloscopus*, Sylviidae). *Doklady Biological Sciences* 438(1): 171-174.
- Johns, R.J. & Wallace, D.I.M.** 1972. Field identification of Dusky and Radde's Warblers. *British Birds* 65(12): 497-501.
- Leader, P.J.** 1995. Field Identifications of Dusky, Radde's and Yellow-streaked Warblers. *Hong Kong Bird Report 1994* pp. 170-180.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Madge, S.** 1990. Separating Radde's and Dusky Warblers. *Birding World* 3(8): 281-285.
- Madge, S.** 1998. Die Bestimmung von Bart- *Phylloscopus schwarzi* und Dunkellaubsänger *P. fuscatus* [Identification of Radde's *Phylloscopus schwarzi* and Dusky Warbler *P. fuscatus*]. *Limicola* 12(5): 271-274.
- Madge, S.C. & Grimmett, R.** 1987. Field identification of Radde's and Dusky Warblers. *British Birds* 80(12): 595-603.
- Matsuoka, S.** 2009. A record of Radde's Warbler (*Phylloscopus schwarzi*) in Sapporo, Hokkaido, Japan. *Bulletin of the Forestry and Forest Products Research Institute, Ibaraki 2009* pp. 101-104.
- Millington, R.** 2001. Eastern vagrants: a photo-gallery. *Birding World* 14(8): 333-342 (340).
- Mlodinow, S.G. & Hood, C.** 2000. Radde's Warbler *Phylloscopus schwarzi*: a new species for Peninsular Malaysia. *Forktail* 16: 169.
- Mullarney, K.** 1984. Radde's Warbler - a species new to Ireland. *Irish Birds* 2(4): 526-531.
- Mullarney, K.** 1995. Comments on Dusky Warbler at Maasvlakte in November 1990. *Dutch Birding* 17(4): 161-164.
- Neufeldt, I.** 1960. Studies of less familiar birds 104. Radde's Bush Warbler. *British Birds* 53(3): 117-122.
- Ouwerkerk, A.** 1993. Raddes Boszanger op Terschelling in oktober 1991 [Radde's Warbler on Terschelling in October 1991]. *Dutch Birding* 15(4): 171-172.
- Raty, L. et al** 1989. Radde's Warbler at Zeebrugge in October and November 1987. *Dutch Birding* 11(2): 76-77.
- Richardson, C.T.** 1993. Radde's Warbler *Phylloscopus schwarzi* at the Emirates Golf Course, a first record for Arabia. *Emirates Bird Report* 17: 53-55.
- Richardson, R.A. et al** 1962. Radde's Bush Warbler in Norfolk. *British Birds* 55(4): 166-168.
- Round, P.D.** 1988. Letters: Field identification of Radde's and Dusky Warblers. *British Birds* 81(10): 532.
- Scharringa, J.** 1984. Identification of Radde's and Buff-browed Leaf Warbler by voice. *Dutch Birding* 6(1): 22-23.
- Stoddart, A.** 1990. Mystery photographs: Radde's Warbler. *British Birds* 83(3): 94-96.
- Svensson, L.** 1987. Letters: Supercilium difference between Radde's and Dusky Warblers. *British Birds* 87(12): 627.
- van IJzendoorn, E.J.** 1981. Differences between two Radde's Warblers in Netherlands in October 1981. *Dutch Birding* 3(4): 113.
- Vinicombe, K.** 2004. Identification: Radde's or Dusky? *Birdwatch* 148: 37-39.
- Wassink, A.** 2010. Birds of Kazakhstan: new and interesting data, part 3. *Dutch Birding* 32(2): 128-130 (130).
- Watson, D.** 1992. Days to Remember: The one that got away. *Birdwatch* 1(4): 30-31.
- Woolley, S.** 2004. Letters: The occurrence of Radde's and Dusky Warblers in Britain. *British Birds* 97(6): 302-304.

### Buff-barred Warbler

*Phylloscopus pulcher* [Blyth 1845, Nepal].

[*P.p. pulcher*] C & E Himalayas E from Himachal Pradesh (NW India) and NW, N & E Myanmar and W Gansu & S Shaanxi S to SE Xizang & Yunnan (S China), N Laos & W Tonkin (NW Vietnam). Winters E & S Myanmar & NW Thailand.

[*P.p. kangrae*] Kashmir E to Garhwal (NW Himalayas).

Other name: Orange-barred Leaf Warbler.

Inskipp, C. *et al* 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.

Jännes, H. & Dernjatin, P. 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.

Srinivasan, U. *et al* 2010. The birds of Namdapha National Park and surrounding areas: recent significant records and a checklist of the species. *Forktail* 26: 92-116 (112).

Ticehurst, C.B. 1924. Descriptions of new forms from Iraq and India. *Bulletin of the British Ornithologists' Club* 44: 28-29.

### Ashy-throated Warbler

*Phylloscopus maculipennis* [Blyth 1867, Nepal].

[*P.m. maculipennis*] C & E Himalayas E from Nepal, SE Xizang & N Yunnan E to SW Sichuan (S China), N & E Myanmar, NW Thailand, Laos & W Tonkin, S Annam (Vietnam).

[*P.m. virens*] Himachal Pradesh & N Punjab E to Kumaon Kashmir (W Himalayas of N India).

Other name: Grey-faced Warbler.

Inskipp, C. *et al* 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.

Lekagul, B. *et al* 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).

### Gansu Leaf Warbler

*Phylloscopus kansuensis* [Meise 1933, vicinity of Lauhukou, N Gansu province, China].

E Qinghai & SW Gansu (C China). Winters not known.

Previously treated as a subspecies of Pallas's Leaf Warbler.

Alström, P. *et al* 1997. Re-evaluation of the taxonomic status of *Phylloscopus proregulus kansuensis* Meise. *Bulletin of the British Ornithologists' Club* 117: 177-193.

Cheng, J. *et al* 2010. A call-independent and automatic acoustic system for the individual recognition of animals: A novel model using four passerines. *Pattern Recognition* 43(11): 3846-3852.

Collinson, M. 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).

Fraser, M. 2005. ListCheck: Splits - Pallas's Warbler complex. *Birdwatch* 152: 15.

Fraser, M. 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

Jännes, H. & Dernjatin, P. 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.

King, J. 1998. OrnithoNews: Another year, another *Phylloscopus*. *Birding World* 11(3): 82.

Martens, J. *et al* 2004. Radiation and species limits in the Asian Pallas's warbler complex (*Phylloscopus proregulus* s.l.). *Journal of Ornithology* 145(3): 206-222.

Rheindt, F.E. 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

### Chinese Leaf Warbler

*Phylloscopus yunnanensis* [La Touche 1922, Mengzi, Yunnan province, China].

E Qinghai, S Gansu, Shanxi & Hebei S to Sichuan & Shaanxi (C & NE China). Winters not known, possibly SE Asia.

Species initially designated as *P. sichuanensis*, however that was later established to be a junior synonym of the *P. yunnanensis*, which therefore takes precedence.

Other name: Sichuan Warbler.

Alström, P. *et al* 1992. A new species of *Phylloscopus* warbler from central China. *Ibis* 134: 329-334.

Collinson, M. 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).

- Cheng, J. et al** 2010. A call-independent and automatic acoustic system for the individual recognition of animals: A novel model using four passerines. *Pattern Recognition* 43(11): 3846-3852.
- Colston, P.** 1993. Discovery: Chinese puzzles. *Birdwatch* 2(5): 52-53.
- Duff, D.G.** 1994. New Palearctic birds described since 1920. *Dutch Birding* 16(3): 122.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Green, P.** 1993. Bird Life: Ornithologists reveal the big secret behind the Great Wall. *Birdwatch* 2(1): 11.
- Harrap, S.** 2003. Potential eastern vagrants: a photo gallery. *Birding World* 16(8): 342-346 (plate 8, p. 346).
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.
- Liu, Y. et al** 2008. A survey of the birds of the Dabie Shan range, central China. *Forktail* 24: 80-91 (84).
- Martens, J. et al** 2004. Radiation and species limits in the Asian Pallas's warbler complex (*Phylloscopus proregulus* s.l.). *Journal of Ornithology* 145(3): 206-222.
- Moore, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (115).
- Prytherch, R. & Everett, M.** 1993. News and Comment: A new *Phyllosc.* *British Birds* 86(1): 32.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.
- van Rootseelaar, O.** 1999. New Birds for the World: species discovered during 1980 - 1999. *Birding World* 12(7): 286-293.

### **Pallas's Leaf Warbler**

***Phylloscopus proregulus*** [Pallas 1811, Ingoda River, S Transbaikalia, Russia].

Altai Mts E to N Sea of Okhotsk and S to N Mongolia, N Heilongjiang, E Jilin (NE China) & Sakhalin Island and possibly N Korea. Winters SE China, N Thailand & N Indochina.

Previously treated as polytypic with forms *chloronotus*, *simlaensis* and *kansuensis* that are now considered separately.

**Peter Simon Pallas** (1741-1811), German zoologist who worked in Russia and one of the greatest 18th century naturalists. In addition to various bird species his name is commemorated in the vernacular and scientific names of mammals and fish as well as a city in Russia, street names and an asteroid.

1st WP record: 6th October 1845. Helgoland, Pinneberg, Schleswig-Holstein, Germany. Killed by a fowler with a stone. The wing only was presented to the German ornithologist Heinrich Gatke, who finally established the correct ID in 1879 (Portofée & Dierschke 1999).

- Alström, P. & Olsson, U.** 1990. Taxonomy of the *Phylloscopus proregulus* complex. *Bulletin of the British Ornithologists' Club* 110: 38-43.
- Alström, P. et al** 1997. Re-evaluation of the taxonomic status of *Phylloscopus proregulus kansuensis* Meise. *Bulletin of the British Ornithologists' Club* 117: 177-193.
- Barthel, P.H.** 2003. Die Verwechslungsgefahr zwischen juvenilen Sommergoldhähnchen *Regulus ignicapilla* und Gelbbrauen-*Phylloscopus inornatus* sowie Goldhähnchen-Laubsänger *P. proregulus* [Juvenile Firecrest *Regulus ignicapilla* as a confusion risk with Yellow-browed *Phylloscopus inornatus* and Pallas's Warblers *P. proregulus*]. *Limicola* 17(3): 139-151.
- Borner, C.** 2000. The Pallas's Warbler in Norfolk - a new British bird. *Birding World* 13(3): 126-127.
- Catley, G.P.** 1992. Identification pitfalls and assessment problems (13. Pallas's Warbler). *British Birds* 85(9): 490-494.
- Chiba, A. et al** 1991. A Record of the Pallas's Willow Warbler *Phylloscopus proregulus* in Niigata Prefecture, with Histological Notes on Some Internal Organs. *Japanese Journal of Ornithology* 40(1): 27-31.
- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).
- Cooney, T. & O'Donnell, M.** 1988. Passerine Migration on Howth Head County Dublin, October 1988. *Irish East Coast Bird Report 1988* pp. 69-74.
- Cottridge, D.** 1992. UK crossroads for off-course wanderers. *Birds Illustrated* 1(4): 4-10.

- de Juana, E.** 2008. Where do Pallas's and yellow-browed warblers (*Phylloscopus proregulus*, *Ph. inornatus*) go after visiting northwest Europe in autumn? An Iberian perspective. *Ardeola* 55(2): 179-192.
- Dennis, R.H.** 1967. Pallas's Warbler at Fair Isle - a new Scottish bird. *Scottish Birds* 4: 454.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October: Eastern Drifters. *Birdwatch* 16: 40-42.
- Eds.** 2013. County first confirmed. Pallas's warbler: Moor Green lakes NR, Berkshire, 3 January-15 February 2013. *Birdwatch* 249: 62.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Fraser, M.** 2005. ListCheck: Splits - Pallas's Warbler complex. *Birdwatch* 152: 15.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Gauci, M.V.** 1988. Pallas's Warbler *Phylloscopus proregulus* - 1st record for Malta. *Il-Merill* 25: 15-16.
- Gilroy, J.J. & Lees, A.C.** 2003. Vagrancy theories: are autumn vagrants really reverse migrants? *British Birds* 96(9): 427-438.
- Harbard, C.** 2008. Winter warblers: a new trend? Rare *Phylloscopus* warblers: February 2008. *Birdwatch* 190: 58.
- Harrap, A.H.J.** 2007. Eastern promise: the arrival of far-eastern passerine vagrants in autumn. *British Birds* 100(2): 105-111.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Howey, D.H. & Bell, M.** 1985. Pallas's Warblers and other migrants in Britain and Ireland in October 1982. *British Birds* 78(8): 381-392.
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.
- Jianyang, L.** 2006. Getting Serious about Birding in China. *Birding* 38(2): 54-59.
- Klinkhamer, T.A. & van der Maat, S.** 1988. Pallas's Warbler in Spain in April 1987. *Dutch Birding* 10(1): 30.
- Lehman, P.E. & Rosenberg, G.H.** 2007. First North American record of Pallas's Warbler (*Phylloscopus proregulus*) at Gambell, Alaska. *North American Birds* 61(1): 4-8.
- Liu, N. & Chen, Y.F.** 1988. Reproductive ecology and population dynamics of *Phylloscopus proregulus*. *Bulletin of the Institute of Zoology, Academia Sinica* 9(1): 1-5.
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Martens, J. et al** 2004. Radiation and species limits in the Asian Pallas's warbler complex (*Phylloscopus proregulus* s.l.). *Journal of Ornithology* 145(3): 206-222.
- Portofée, C. & Dierschke, J.** 1999. Das Auftreten des Goldhähnchen-Laubsängers *Phylloscopus proregulus* auf Helgoland und im übrigen Deutschland. [Pallas's Warbler *Phylloscopus proregulus* records on Heligoland and Germany] *Ornithologischer Jahresbericht Helgoland* 9: 91-95.
- Rabøl, J.** 1969. Reversed migration as the cause of westward vagrancy by four *Phylloscopus* warblers. *British Birds* 62(3): 89-92.
- Rabøl, J.** 1976. The orientation of Pallas's Leaf Warbler *Phylloscopus Ph. proregulus* in Europe. *Dansk Ornithologisk Forenings Tidsskrift* 70: 6-16.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.
- Sangster, G. et al** 2005. Taxonomic recommendations for British Birds: third report. *Ibis* 147: 821-826.
- Sharrock, J.T.R. & Preston, K.** 1969. Pallas's Warbler on Cape Clear Island: A Bird New to Ireland. *The Irish Naturalists' Journal* 16(6): 173-174.
- Small, B.** 1992. Masterguide: Yellow-browed and Greenish Warblers. *Birdwatch* 1(5): 24-27.
- Stoddart, A.** 2012. Identification: Pallas's, Yellow-browed and Hume's Warblers Photo Guide. *Birdwatch* 245: 37-42.
- Thorup, K.** 1998. Vagrancy of Yellow-browed Warbler *Phylloscopus inornatus* and Pallas's Warbler *Ph. proregulus* in north-west Europe: Misorientation on great circles? *Ringing & Migration* 19(1): 7-12.
- Ullman, M.** 1989. Why are northern Yellow-browed Warblers *Phylloscopus inornatus* and Pallas's Warblers *Ph. Proregulus* earlier than southern? *Vår Fågelvärld* 48: 467-475.
- Van Impe, J. & Derasse, S.** 1994. De recente toename van Bladkoninkje *Phylloscopus inornatus* en Pallas' Boszanger *Phylloscopus proregulus* in Europa: zijn dwaalgasten werkelijk dwalende



vogels? [The recent increase of Yellow-browed and Pallas' Leaf Warblers in Europe: are vagrants indeed really wandering/lost birds?]. *Oriolus* 60: 3-17.

**Vinicombe, K.** 2007. ID at a glance: Yellow-browed and Pallas's Warblers and Firecrest. *Birdwatch* 185: 30-32.

### Lemon-rumped Warbler

***Phylloscopus chloronotus*** [J.E. Gray & G.R. Gray 1847, Kathmandu Valley, Nepal].

[*P.c. chloronotus*] C & E Himalayas. Winters S to Manipur (India) & C Myanmar.

[*P.c. simlaensis*] W Himalayas E to C Nepal.

Other names: Pale-rumped Warbler, Simla Leaf Warbler (*simlaensis*).

*P.c. simaensis* treated as a full species by some. Both forms previously treated as subspecies of Pallas's Leaf Warbler.

Treated by del Hoyo *et al* (2006) to include form *forresti* here treated as a full species Sichuan Leaf Warbler.

**Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).

**Evans, T.D. & Timmins, R.J.** 1998. Records of birds from Laos during January-July 1994. *Forktail* 13: 69-96 (78).

**Fraser, M.** 2005. ListCheck: Splits - Pallas's Warbler complex. *Birdwatch* 152: 15.

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

**Ghosh, M. et al** 2011. Seasonal variation in foraging ecology of three species of overwintering Leaf Warblers (genus *Phylloscopus*) in the Himalayan foothills. *Journal of Ornithology* 152(4): 869-877.

**Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.

**Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.

**Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.

**Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).

**Martens, J. et al** 2004. Radiation and species limits in the Asian Pallas's warbler complex (*Phylloscopus proregulus* s.l.). *Journal of Ornithology* 145(3): 206-222.

### Brooks' Leaf Warbler

***Phylloscopus subviridis*** [W.E. Brooks 1872, Etawah and Kanpur, Uttar Pradesh, India].

NE Afghanistan & NW Himalayas E to Gilgit (NE Pakistan). Winters at lower altitudes and N Pakistan & Punjab E to W Uttar Pradesh (India).

**William Edwin Brooks** (1828-1899), born near Dublin, Ireland and / or **Allan Cyril Brooks** (1869-1946), born India. Father and son naturalists and collectors. Brooks senior was a honorary member of the British Ornithological Union. He worked for the Indian railways as a civil engineer, later retiring to Canada. Brooks junior is named after Allan Octavian Hume.

1st WP Record: 17th September 1882. Orenburg, Russia (BWP 6). This sole WP record is considered unproven by some.

**Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (25).

**Raja, N.A. et al** 1999. The birds of Palas, North-West Frontier Province, Pakistan. *Forktail* 15: 77-85 (81).

### Yellow-browed Warbler

***Phylloscopus inornatus*** [Blyth 1842, near Calcutta, India].

N Urals & N Siberia E to Sea of Okhotsk and S to SW Siberia, N China and SE China. Winters C Nepal & Bangladesh E to SE China, Hainan and Taiwan SW to Malaya.

Other name: Inornate Warbler.

**Alström, P. & Olsson, U.** 1988. Letters: Taxonomy of Yellow-browed Warblers. *British Birds* 81(12): 656.

**Bairlein, F. et al** 1988. The first record of the Yellow-browed Warbler (*Phylloscopus inornatus*) for Algeria. *Alauda* 56: 178-179.

**Baker, J.K. & Catley, G.P.** 1987. Yellow-browed Warblers in Britain and Ireland, 1968-85. *British Birds* 80(3): 93-109.

- Barlow, C.R.** 2007. First record of Yellow-browed Warbler *Phylloscopus inornatus* for The Gambia. *Bulletin of the African Bird Club* 14(1): 74-75.
- Barthel, P.H.** 2003. Die Verwechslungsgefahr zwischen juvenilen Sommergoldhähnchen *Regulus ignicapilla* und Gelbbrauen- *Phylloscopus inornatus* sowie Goldhähnchen-Laubsänger *P. proregulus* [Juvenile Firecrest *Regulus ignicapilla* as a confusion risk with Yellow-browed *Phylloscopus inornatus* and Pallas's Warblers *P. proregulus*]. *Limicola* 17(3): 139-151.
- Biedermann, P.H.W.** 2006. Hidden leks in the Yellow-browed Warbler *Phylloscopus inornatus*? - Investigations from the Khan Khentey Reserve (Mongolia). *Acrocephalus* 27(128-129): 21-35.
- Birch, A.** 1993. BirdLife: Yellow-browed colour clues to plumage differences. *Birdwatch* 13: 8-9.
- Bloomfield, A.** 2012. Notes: Singing and antagonistic behaviour by migrant Yellow-browed Warblers. *British Birds* 105(10): 629.
- British Ornithologists' Union** 1997. British Ornithologists' Union Records Committee: Twenty-third Report (July 1996). *Ibis* 139: 197-201.
- Cruse, R.** 2004. Yellow-browed Warbler *Phylloscopus inornatus* in Senegal in December 2003. *Bulletin of the African Bird Club* 11(2): 147-148.
- de Juana, E.** 2008. Where do Pallas's and yellow-browed warblers (*Phylloscopus proregulus*, *Ph. inornatus*) go after visiting northwest Europe in autumn? An Iberian perspective. *Ardeola* 55(2): 179-192.
- Dörr, W.** 1964. Gelbbrauenlaubsänger (*Phylloscopus inornatus*) im Saarland beobachtet [Yellow-browed Warbler observed in Saarland]. *Mitteilungsblatt des Ornithologischen Beobachterrings Saar* 6: 9.
- Dowdall, J.** 1995. Yellow-browed Warbler - worth a second look. *Irish Birdwatching* 4(1): 13-15.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October: Eastern Drifters. *Birdwatch* 16: 40-42.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Folvik, A.** 1992. Norwegian records of yellow-browed warblers *Phylloscopus inornatus*. *Fauna Norvegica, Series C* 15(1): 31-36.
- Gilroy, J.J. & Lees, A.C.** 2003. Vagrancy theories: are autumn vagrants really reverse migrants? *British Birds* 96(9): 427-438.
- Grangé, J.L.** 2007. Première observation du Pouillot à grands sourcils *Phylloscopus inornatus* dans le Bassin de l'Adour [First record of Yellow-browed Warbler in the Adour basin]. *Le Casseur d'Os* 7: 159-161.
- Grantham, M.** 2004. Ringing in October. *Birding World* 17(9): 393-395.
- Grantham, M.** 2004. Ringing in September. *Birding World* 17(8): 348-349.
- Hale, M.** 1997. A first record of Yellow-browed Warbler for Borneo. *Malayan Nature Journal* 50: 195-196.
- Harbard, C.** 2007. Better birding: Must see Yellow-browed Warbler. *Birdwatch* 184: 14-15.
- Harbard, C.** 2008. Winter warblers: a new trend? Rare *Phylloscopus* warblers: February 2008. *Birdwatch* 190: 58.
- Harrap, A.H.J.** 2007. Eastern promise: the arrival of far-eastern passerine vagrants in autumn. *British Birds* 100(2): 105-111.
- Harris, P.** 1995. Yellow-browed Warbler with renewed rectrices. *Ringling & Migration* 16: 127.
- Hazevoet, C.J.** 1985. Subspecific identity of Yellow-browed Warblers. *Dutch Birding* 7(4): 146.
- Henß, E.** 2002. Erster Nachweis des Gelbbrauen-Laubsängers *Phylloscopus inornatus* in Rheinland-Pfalz [First record of Yellow-browed Warbler for the Rhineland Palatinate]. *Fauna und Flora in Rheinland-Pfalz* 28 (Beiheft): 223-236.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.
- Jackson, S. & Thomason, P.** 1990. Notes: Yellow-browed Warbler persistently feeding on ground. *British Birds* 83(10): 428.
- Krüger, T. & Dierschke, J.** 2004. Das Vorkommen des Gelbbrauen-Laubsängers *Phylloscopus inornatus* in Deutschland [The occurrence of Yellow-browed Warbler in Germany]. *Vogelwelt* 125: 41-52.
- Lehman, P.** 2000. First record of Yellow-browed Warbler (*Phylloscopus inornatus*) in North America. *Western Birds* 31(1): 57-60.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Luijendijk, T.J.C.** 2001. Calls compared: Hume's Leaf Warbler and Yellow-browed Warbler in autumn and winter in the Netherlands. *Dutch Birding* 23(5): 275-284.

- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Marchetti, K.** 1998. The evolution of multiple male traits in the Yellow-browed Leaf Warbler. *Animal Behaviour* 55(2): 361-376.
- Masur, D. et al** 1995. Ein Gelbbrauenlaubsänger (*Phylloscopus inornatus*) am Bodensee [Yellow-browed Warbler at Lake Constance]. *Ornithologische Jahreshefte Baden-Württemberg* 11: 233-236.
- McGeehan, A.** 1993. Birding from the hip: What makes you tick? Sometimes it pays to be different. *Birdwatch* 15: 19.
- Misiek, M.** 1990. Hivernage d'un Pouillot à grands sourcils *Phylloscopus inornatus* dans les Alpes-Maritimes [Yellow-browed Warbler wintering in the Alpes-Maritimes]. *Alauda* 58: 71-72.
- Mlodinow, S.G. & Rademaker, K.** 2007. First record of Yellow-browed Warbler (*Phylloscopus inornatus*) for Mexico. *North American Birds* 61(2): 358-362.
- Moerbeek, D.J.** 1986. Influx van Bladkoninkjes in Nederland in najaar van 1985 [Influx of Yellow-browed Warbler in the Netherlands in Autumn of 1985]. *Dutch Birding* 8(4): 143-145.
- Nuyten, P.A.** 1984. Bladkoninkje te Hoogeveen in winter van 1974/75 [Yellow-browed Warbler at Hoogeveen in winter of 1974/75]. *Dutch Birding* 6(1): 19-20.
- Paguntalan, L.-M.J. & Jakosalem, P.G.** 2008. Significant records of birds in forests on Cebu island, central Philippines. *Forktail* 24: 48-56 (54).
- Pfeifer, R. et al** 2007. Birds from the Far East in Central Europe: a test of the reverse migration hypothesis. *Journal of Ornithology* 148(3): 379-385.
- Price, T. & Jamdar, N.** 1991. Breeding biology of the yellow-browed leaf warbler *Phylloscopus inornatus* in Kashmir. *Journal of the Bombay Natural History Society* 88(1): 1-16.
- Price, T.** 1991. Environmental and genotype-by-environment influences on chick size in the Yellow-browed leaf warbler *Phylloscopus inornatus*. *Oecologia* 86(4): 535-541.
- Quinn, A. & Clement, P.** 1979. Plumage of Yellow-browed Warblers wintering in southern England. *British Birds* 72(10): 484.
- Rabøl, J.** 1969. Reversed migration as the cause of westward vagrancy by four *Phylloscopus* warblers. *British Birds* 62(3): 89-92.
- Roberson, D.** 1988. The 10 most likely additions to the ABA checklist. *Birding* XX(6): 353-363.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Shankar Raman, T.R.** 2001. Effect of Slash-and-Burn Shifting Cultivation on Rainforest Birds in Mizoram, Northeast India. *Conservation Biology* 15(3): 685-698.
- Shrubb, M.** 1979. Sussex Yellow-browed Warblers. *British Birds* 72(10): 485.
- Small, B.** 1992. Masterguide: Yellow-browed and Greenish Warblers. *Birdwatch* 1(5): 24-27.
- Steijn, L.** 2009. Current status of Yellow-browed Warbler on Mount Kinabalu, Borneo, Malaysia, in winter. *Dutch Birding* 31(4): 229.
- Steinhaus, G.H.** 1984. Bladkoninkje te Delft in winter van 1982/83 [Yellow-browed Warbler at Delft in winter of 1982/83]. *Dutch Birding* 6(1): 20-22.
- Stoddart, A.** 2012. Identification: Pallas's, Yellow-browed and Hume's Warblers Photo Guide. *Birdwatch* 245: 37-42.
- Stoddart, A.** 2012. Identification: Which warbler? *Birdwatch* 247: 34-35.
- Svensson, L.** 1985. Subspecific identity of Yellow-browed Warbler at Delft in winter of 1982/83. *Dutch Birding* 7(4): 145.
- Svensson, L.** 1987. Letters: More about *Phylloscopus* taxonomy. *British Birds* 80(11): 580-581.
- Thorup, K.** 1998. Vagrancy of Yellow-browed Warbler *Phylloscopus inornatus* and Pallas's Warbler *Ph. proregulus* in north-west Europe: Misorientation on great circles? *Ringing & Migration* 19(1): 7-12.
- Ticehurst, C.B.** 1931. On the name of the Yellow-browed Warbler. *Ibis* 1(1): 98-99.
- Ullman, M.** 1989. Why are northern Yellow-browed Warblers *Phylloscopus inornatus* and Pallas's Warblers *Ph. Proregulus* earlier than southern? *Vår Fågelvärld* 48: 467-475.
- van der Have, T.M.** 1985. Subspecific identity of two Yellow-browed Warblers in the Netherlands in 1982. *Dutch Birding* 7(4): 129-133.
- Van Impe, J. & Derasse, S.** 1994. De recente toename van Bladkoninkje *Phylloscopus inornatus* en Pallas' Boszanger *Phylloscopus proregulus* in Europa: zijn dwaalgasten werkelijk dwalende vogels? [The recent increase of Yellow-browed and Pallas' Leaf Warblers in Europe: are vagrants indeed really wandering/lost birds?]. *Oriolus* 60: 3-17.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).
- Vinicombe, K.** 2005. ID in depth: Hume's Warbler. *Birdwatch* 161: 26-28.
- Vinicombe, K.** 2007. ID at a glance: Yellow-browed and Pallas's Warblers and Firecrest. *Birdwatch* 185: 30-32.

## Hume's Leaf Warbler

*Phylloscopus humei* [W.E. Brooks 1878, North-West Frontier Province, India].

[*P.h. humei*] Altai, Sayan & S Baikal Mts (SC Russia), W Mongolia, NE & E Kazakhstan, NW China & Tien Shan S to NE Afghanistan & Kashmir and E to C Nepal. Winters NE Afghanistan, N Pakistan & N & E India E to Bangladesh & S China.

[*P.h. mandellii*] E Qinghai E to Shaanxi and S to N Yunnan (C China). Winters S China and NE India E to Bangladesh, W & NW Myanmar, NW Thailand, N Laos & N Vietnam.

Other names: Buff-browed Warbler, Hume's Yellow-browed Warbler; Mandelli's Leaf-warbler (*mandellii*).

**Allan Octavian Hume** (1829-1912), English theosophist, poet and writer on Indian birds who became known as the 'Father of Indian Ornithology'. He was one of the founders of the Indian National Congress.

**Louis Mandelli** (1833-1880), Italian tea planter and ornithologist who settled in Assam, India and was reputed to have fought in the forces of General Giuseppe Garibaldi.

**Alström, P. & Olsson, U.** 1988. Letters: Taxonomy of Yellow-browed Warblers. *British Birds* 81(12): 656.

**Alström, P.** 1995. Letters: Hume's Yellow-browed Warbler ID. *Birding World* 8(2): 76.

**Ashby, V. & Annenkova, S.** 2004. Birding Kazakhstan. *Birding World* 17(6): 242-253.

**Baker, J.K. & Catley, G.P.** 1987. Yellow-browed Warblers in Britain and Ireland, 1968-85. *British Birds* 80(3): 93-109.

**Bezuijen, M.R. et al** 2010. Recent and historical bird records for Kalaw, eastern Myanmar (Burma), between 1895 and 2009. *Forktail* 26: 49-74 (57).

**Biedermann, P.H.W.** 2006. Hidden leks in the Yellow-browed Warbler *Phylloscopus inornatus?* - Investigations from the Khan Khentey Reserve (Mongolia). *Acrocephalus* 27(128-129): 21-35.

**British Ornithologists' Union** 1997. British Ornithologists' Union Records Committee: Twenty-third Report (July 1996). *Ibis* 139: 197-201.

**British Ornithologists' Union** 1998. British Ornithologists' Union Records Committee: Twenty-fourth Report (October 1997). *Ibis* 140: 182-184.

**British Ornithologists' Union** 1999. British Ornithologists' Union Records Committee: 25th Report (October 1998). *Ibis* 141: 175-180.

**Chapman, M.S.** 1987. Notes: Yellow-browed Warblers of the race '*humei*' in Europe. *British Birds* 80(11): 578-580.

**Cheng, J. et al** 2010. A call-independent and automatic acoustic system for the individual recognition of animals: A novel model using four passerines. *Pattern Recognition* 43(11): 3846-3852.

**Clement, P. & Scott, R.E.** 1999. Hume's Warbler in Sussex: new to Britain and Ireland. *British Birds* 92(2): 96-100.

**de Smet, G. et al** 1988. Hume's Yellow-browed Warbler at Blankenberge in November 1987. *Dutch Birding* 10(4): 188-189.

**Dernjatin, P.** 2005. Chokpak - Central Asian songbirds. *Alula* 11(2): 50-58.

**Ebels, E.B.** 1996. Hume's Yellow-browed Warbler in Istanbul, Turkey, in December 1994. *Dutch Birding* 18(5): 242-243.

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

**Gergő, H. et al** 2000. The autumn migration of the Hume's Yellow Browed Warbler (*Phylloscopus humei*) in the Altai-Mountains, Mongolia. *Ornis Hungarica* 10: 115-121.

**Ghosh, M. et al** 2011. Seasonal variation in foraging ecology of three species of overwintering Leaf Warblers (genus *Phylloscopus*) in the Himalayan foothills. *Journal of Ornithology* 152(4): 869-877.

**Gross, S.J. & Price, T.D.** 2000. Determinants of the northern and southern range limits of a warbler. *Journal of Biogeography* 27(4): 869-878.

**Haataja, K.T.** 2006. The interesting avifauna of Kyrgyzstan. *Alula* 12(2): 50-61.

**Harbard, C.** 2008. Winter warblers: a new trend? Rare *Phylloscopus* warblers: February 2008. *Birdwatch* 190: 58.

**Hazevoet, C.J.** 1985. Subspecific identity of Yellow-browed Warblers. *Dutch Birding* 7(4): 146.

**Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.

**Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.

**Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.

**Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (25).



- Leivo, M. & Dernjatin, P.** 2000. Kazakhstan - The land of the Pallas's Sandgrouse: Hume's Leaf Warbler. *Alula* 6(2): 52.
- Luijendijk, T.J.C.** 2001. Calls compared: Hume's Leaf Warbler and Yellow-browed Warbler in autumn and winter in the Netherlands. *Dutch Birding* 23(5): 275-284.
- Madge, S.** 1997. Identification of Hume's Warbler. *British Birds* 90(12): 571-575.
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Marchetti, K.** 2000. Egg rejection in a passerine bird: size does matter. *Animal Behaviour* 59(4): 877-883.
- McLoughlin, J. & Butler, A.** 1989. Hume's Yellow-browed Warbler in Northumberland. *Birding World* 2(12): 421-424.
- Millington, R. & Mullarney, K.** 2000. Hume's Yellow-browed Warbler, plumage and call. *Birding World* 13(11): 447.
- Millington, R.** 2012. Hume's Yellow-browed Warbler revisited. *Birding World* 25(11): 472-473.
- Moore, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (115).
- Prasad, A.** 2005. Pune birds, with special reference to distribution updates. *Indian Birds* 1(3): 61-67 (65).
- Price, T. & Jamdar, N.** 1991. Breeding biology of the Yellow-browed leaf warbler *Phylloscopus inornatus (humei)* in Kashmir. *Journal of the Bombay Natural History Society* 88(1): 1-19.
- Rabøl, J.** 1969. Reversed migration as the cause of westward vagrancy by four *Phylloscopus* warblers. *British Birds* 62(3): 89-92.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.
- Schjøberg, K.** 2012. Roosting behaviour of a Hume's Warbler *Phylloscopus humei* in Oman. *Sandgrouse* 34(2): 132-135.
- Scott, B. & Dickson, W.** 2000. News and Comment: Taxonomic changes. *British Birds* 93(9): 464.
- Shirihai, H. & Madge, S.** 1993. Identification of Hume's Yellow-browed Warbler. *Birding World* 6(11): 439-443.
- Small, B.** 1992. Masterguide: Yellow-browed and Greenish Warblers. *Birdwatch* 1(5): 24-27.
- Stoddart, A.** 1989. Letters: Another *humei*. *Birding World* 2(12): 442.
- Stoddart, A.** 2012. Identification: Pallas's, Yellow-browed and Hume's Warblers Photo Guide. *Birdwatch* 245: 37-42.
- Stoddart, A.** 2012. Identification: Which warbler? *Birdwatch* 247: 34-35.
- Svensson, L.** 1985. Subspecific identity of Yellow-browed Warbler at Delft in winter of 1982/83. *Dutch Birding* 7(4): 145.
- Svensson, L.** 1987. Letters: More about *Phylloscopus* taxonomy. *British Birds* 80(11): 580-581.
- van der Have, T.M.** 1985. Subspecific identity of two Yellow-browed Warblers in the Netherlands in 1982. *Dutch Birding* 7(4): 129-133.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).
- Vinicombe, K.** 2005. ID in depth: Hume's Warbler. *Birdwatch* 161: 26-28.
- White, R.** 1991. Letters: Hume's Yellow-browed Warbler in Devon. *Birding World* 4(2): 69-70.
- Willoughby, P.** 1994. Letters: Hume's Yellow-browed Warbler ID. *Birding World* 7(10): 412.

## Arctic Warblers

### Arctic Warbler

***Phylloscopus borealis*** [J.H. Blasius 1858, north coast of Sea of Okhotsk, Russia].

N & E Fennoscandia & N Russia E thru N Siberia to R Kolyma and S to Lake Baikal, Mongolia and N & E Manchuria and W Alaska. Winters probably S Myanmar E to Vietnam, Fujian, N Guangdong (SE China) and Taiwan S to Sunda and Philippines & Indonesia E to Lesser Sunda.

The proposed forms *kennicotti*, *talovka*, *transbaicalicus* and *hylebata* are included with *P. borealis*.

Other names: Eversmann's Warbler, Kennicott's Willow Warbler (*kennicotti*).

**Eduard Aleksandrovich Eversmann** (1794-1860), Russian entomologist and Professor of Zoology.

**Robert Kennicott** (1835-1866), American naturalist who travelled in Alaska.

### Kamchatka Leaf Warbler

***Phylloscopus examinandus*** [Stressmann 1913].

S Kamchatka, Sakhalin Island, Hokkaido & Kuril Islands. Winters uncertain, possibly Indonesia.

### Japanese Leaf Warbler

***Phylloscopus xanthodryas*** [Swinhoe 1863].

Honshu, Shikoku & Kyushu (Japan). Winters uncertain.

Other names: Pacific Warbler.

- Alström, P. & Olsson, U.** 1989. Die Unterscheidung von Wander- *Phylloscopus borealis* und Grünlaubsänger *P. trochiloides* [Field identification of Arctic *Phylloscopus borealis* and Greenish Warbler *P. trochiloides*]. *Limicola* 3(6): 269-279.
- Alström, P. & Mild, K.** Field identification of Arctic and Greenish Warblers, pp. 54-59. Found in: **Grant, P.J.** et al (eds.) 1987. *International Bird Identification (Proceedings of the 4th Meeting, Eilat 1-8 November 1986)*. International Birdwatching Center, Eilat and British Birds Ltd., Biggleswade.
- Alström, P.** et al 2011. The Arctic Warbler *Phylloscopus borealis* – three anciently separated cryptic species revealed. *Ibis* 153(2): 395-410.
- Barthel, P.H.** 1994. Rätselvogel 44: Wanderlaubsänger *Phylloscopus borealis* [Mystery Bird 44: Arctic Warbler *Phylloscopus borealis*]. *Limicola* 8(6): 331-334.
- Bradshaw, C. & Riddington, R.** 1997. From the Rarities Committee's Files: How certain are the separation features of Arctic and Greenish Warblers. *British Birds* 90(5): 180-184.
- Brinkman, J.J.** 1983. Kenmerken van Noordse Boszanger en Grauwe Fitis [Characters of Arctic and Greenish Warblers]. *Dutch Birding* 5(4): 104-105.
- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).
- Cooper, D. & Kay, B.** 2010. Autumn bird migration on Hegura-jima, Japan. *Birding World* 23(8): 355-364 (plate 12, p. 360).
- Cooper, D. & Kay, B.** 2010. Hegura-Jima - the Fair Isle of Japan. *Birding World* 22(12): 506-522 (plates 31-33, p. 517).
- Cottridge, D.** 1992. Waves of Spring Migrants. *Birds Illustrated* 1(2): 5-12.
- Dernjatin, P.** et al 2007. Identifying Arctic and Greenish Warblers. *Alula* 13(1): 2-8.
- Duckworth, J.W.** 2007. Seasonality of the Arctic Warbler *Phylloscopus borealis* in Northern Korea, with Refutation of Previous Assumptions of Korean Breeding. *Ardea* 95(1): 105-113.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October (Eastern Drifters). *Birdwatch* 16: 40-42.
- Ekström, G.** et al 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Fisher, D.** 1992. Notes: Arctic Warbler evading Hobby by settling near human beings. *British Birds* 85(12): 673.
- Fuchs, J.** et al 2007. Birds of Phongsaly province and the Nam Ou river, Laos. *Forktail* 23: 22-86 (41).
- Gordon, G.K.** 2001. Arctic versus Greenish Warbler: identification and assessment. *Birding Scotland* 4: 123-125.
- Hagelin, J.C.** et al 2010. Habitat type is related to nest mass and fledging success of Arctic Warblers. *The Wilson Journal of Ornithology* 122(4): 699-705.
- Hassell, C.J.** 1998. Arctic Warbler: first confirmed record for mainland Australia. *Australian Bird Watcher* 17: 365-369.
- Holt, P.I.** et al 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Kenyon, K.W. & Brooks, J.W.** 1960. Birds of Little Diomed Island, Alaska. *The Condor* 62(6): 457-463 (462).
- Kessel, B.** 1960. Additional distribution records of some birds in interior Alaska. *The Condor* 62(2): 481-483 (482).
- Knox, A.G.** et al 2002. Taxonomic recommendations for British birds. *Ibis* 144: 707-710.
- Leader, P.J.** 1993. The field identification of Arctic, Eastern Crowned, Two-barred Greenish, and Pale-legged Leaf Warblers in Hong Kong. *Hong Kong Bird Report 1992* pp. 153-159.
- Lekagul, B.** et al 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Mainwood, T.** 2004. Notes: Wing-bars in Arctic Warblers. *British Birds* 97(9): 475.
- Parkes, K.C. & Amadon, D.** 1948. The winter range of the Kennicott Willow Warbler. *The Condor* 50(2): 86-87.
- Pilgrim, J.D.** et al 2009. Species-level changes suggested for Asian birds, 2007-2008. *BirdingASIA* 12: 18-35 (24).
- Price, T. & Beck, D.** 1989. Observations on the breeding of the Arctic Warbler in Alaska. *The Condor* 91: 219-221.
- Pullianen, E.** et al 1990: Lapinuunilinnun (*Phylloscopus borealis*) pesinnästä ja käyttäytymisestä Metsä-Lapissa [Breeding biology and behaviour of Arctic Warblers in Lapland forest]. *Lintumies* 25: 217-222
- Pyle, P. & Howell, S.N.G.** 1993. An Arctic Warbler in Baja California, Mexico. *Western Birds* 24(1): 53-56.

- Rabøl, J.** 1969. Reversed migration as the cause of westward vagrancy by four *Phylloscopus* warblers. *British Birds* 62(3): 89-92.
- Reeves, A.B. et al** 2008. Mitochondrial DNA data imply a stepping-stone colonization of Beringia by arctic warbler *Phylloscopus borealis*. *Journal of Avian Biology* 39(5): 567-575.
- Riley, J. & Mole, J.** 2001. The birds of Gunung Ambang Nature Reserve, North Sulawesi, Indonesia. *Forktail* 17: 57-66 (61).
- Robertson, I.S.** 1984. Mystery photographs: Arctic Warbler. *British Birds* 77(9): 415-417.
- Saitoh, T. et al** 2006. Deep phylogeographical divergences among far eastern populations of the widespread Arctic Warbler. *Journal of Ornithology* 147(Supplement1): 242.
- Saitoh, T. et al** 2008. Morphological differences among populations of the Arctic Warbler with some intraspecific taxonomic notes. *Ornithological Science* 7(2): 135-142.
- Sangster, G. et al** 2012. Taxonomic recommendations for British Birds: eight report. *Ibis* 154(4): 874-883 (879).
- Scott, H.I. & Baxter, P.A.A.** 2001. Looking forward and looking back: Greenish and Arctic Warblers in Scotland. *Birding Scotland* 4: 121-122.
- Stoddart, A.** 2003. From the Rarities Committee's files: The Holme wing-barred *Phylloscopus* warbler. *British Birds* 96(2): 74-78.
- Stoddart, A.** 2009. Identification: Arctic and Greenish Warblers. *Birdwatch* 206: 29-31.
- Thompson, M.C. & DeLong, R.L.** 1969. Birds new to North America and the Pribilof Islands, Alaska. *The Auk* 86(4): 747-749 (749).
- van der Vliet, R.E. & Ouwerkerk, A.** 1998. Noordse Boszanger op Terschelling in oktober 1996 [Arctic Warbler on Terschelling in October 1996]. *Dutch Birding* 20(6): 290-291.
- van der Vliet, R.E. et al** 2001. Identification of Two-barred, Greenish, Bright-green and Arctic Warblers. *Dutch Birding* 23(4): 175-191.
- van Loon, A.J. et al** 1982. Noordse Boszanger op Schiermonnikoog in oktober 1982 [Arctic Warbler on Schiermonnikoog in October 1982]. *Dutch Birding* 4(4): 133-135.
- van Patten, K.C. & Price, T.** 1990. Habitat choice in captive Arctic Warblers. *The Auk* 107(2): 434-437.
- Wassink, A.** 2013. Birds of Kazakhstan: new and interesting data, part 4. *Dutch Birding* 35(1): 30-34 (32).
- Watmough, N.** 1996. Identification: Arctic or Greenish? *Birdwatch* 50: 24-30.
- White, C.M.N.** 1977. Migration of Palaearctic passerine birds in Wallacea. *Emu* 77: 37-39.
- White, G.M. & Brooks, W.S.** 1964. Additional bird records for interior Alaska. *The Condor* 66(4): 308.

## Green Warbler

*Phylloscopus nitidus* [Blyth 1843, Calcutta, India].

N Turkey and Caucasus S & E to Kopet Dag (Iran), SW Turkmenistan & SE Uzbekistan. Winters S peninsular India & Sri Lanka.

Other names: Bright-green Warbler, Yellowish-breasted Warbler.

- Albrecht, J.S.M.** 1984. Some notes on the identification, song and habitat of the Green Warbler in the western Black Sea coast of Turkey. *Sandgrouse* 6: 69-75.
- British Ornithologists' Union** 2009. British Ornithologists' Union Records Committee: 37th Report (October 2008). *Ibis* 151: 224-230.
- Bruun, M.** 2012. Identification of the first Green Warbler for Finland. *Birding World* 25(6): 251-257.
- Castell, P.** 1996. Notes: Notes on the nesting of Green Warbler in northern Turkey. *British Birds* 89(8): 363.
- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).
- Collinson, M. et al** 2003. Specific status of taxa within the Greenish Warbler complex. *British Birds* 96(7): 327-331.
- Dean, A.R.** 1985. Review of British status and identification of Greenish Warblers. *British Birds* 78(9): 437-451.
- Doherty, P.** 1984. Letters: Potential confusion between Tennessee and Green Warblers. *British Birds* 77(9): 429.
- Eds.** 2011. Frontispiece: Green Warbler, İkizdere, Turkey, May 2011 - picture by Daniele Occhiato. *Birding World* 24(6): 221.
- Fraser, M.** 2003. ListCheck: Status quo retained - Greenish Warbler. *Birdwatch* 135: 13.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

- Helbig, A.J.** *et al* 1995. Genetic differentiation and phylogenetic relationships of Bonelli's Warbler *Phylloscopus bonelli* and Green Warbler *P. nitidus*. *Journal of Avian Biology* 26(2): 139-153.
- Hudson, N.** 2010. Green Warbler on Scilly: new to Britain. *British Birds* 103(2): 93-99.
- Katti, M. & Price, T.** 1996. Effects of climate on Palaearctic warblers over-wintering in India. *Journal of the Bombay Natural History Society* 93(3): 411-427.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (637).
- King, J.** 1995. OrnithoNews: Eastern Bonelli's yes, Green maybe. *Birding World* 8(9): 357.
- Kirwan, G.M.** 2006. Letters: The identity of MacQueen and a remark on *Phylloscopus trochiloides nitidus*. *British Birds* 99(7): 375.
- Kitson, A.R.** 1979. Identification of Isabelline Wheatear, Desert Warbler and three *Phylloscopus* warblers. *British Birds* 72(1): 5-9.
- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Meakin, K.** *et al* 2005. Monitoring birds, reptiles and butterflies in the St Katherine Protectorate, Egypt. *Egyptian Journal of Biology* 7: 66-95 (77 & 83).
- Ostrowski, S. & Guinard, E.** 2002. First record of Green Warbler *Phylloscopus nitidus* in western Saudi Arabia. *Sandgrouse* 24(1): 58-59.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.
- Rooke, S.** 2003. Monthly Marathon Solution: Green Warbler. *British Birds* 96(5): 269-270.
- Sehhatiasabet, M.E.** *et al* 2006. Further significant extensions of migrant distribution and breeding and wintering ranges in Iran for over sixty species. *Sandgrouse* 28(2): 146-155.
- Small, B.** 1992. Masterguide: Yellow-browed and Greenish Warblers. *Birdwatch* 1(5): 24-27.
- Svensson, L.** 1987. Letters: More about *Phylloscopus* taxonomy. *British Birds* 80(11): 580-581.
- van den Berg, A.** 2005. High birding at Kazbegi. *Dutch Birding* 27(4): 241-247 (plate 300).
- van der Have, T.M.** 1987. Mystery photographs: Green Warbler. *Dutch Birding* 9(4): 167-169.
- van der Vliet, R.E.** *et al* 2001. Identification of Two-barred, Greenish, Bright-green and Arctic Warblers. *Dutch Birding* 23(4): 175-191.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).
- Wallace, D.I.M.** 1986. Letters: Which greenish warblers show wing-bars? *British Birds* 79(9): 437-439.
- Wallace, D.I.M.** 2010. Letters: Size and vector of vagrant Green Warblers. *British Birds* 103(6): 358.
- Watmough, N.** 1996. Identification: Arctic or Greenish? *Birdwatch* 50: 24-30.

## Greenish Warbler

***Phylloscopus trochiloides*** [Sundevall 1837, Calcutta, India].

[*P.t. trochiloides*] C & E Himalayas from the Punjab (NW India) E to SE Xizang E to E & S Sichuan & NW Yunnan (S & C China). Winters NE India, Bangladesh, SE Xizang & S Yunnan (S China), Myanmar, W & N Thailand, N Laos & N Vietnam.

[*P.t. viridanus*] E Europe E thru W Asia to the River Yenisey & W Sayan Mts and S to SE Afghanistan, W Himalayas. Winters Indian subcontinent.

[*P.t. ludlowi*] N Afghanistan, N Pakistan & Kashmir E thru NW Himalayas to Kumaon (N India). Winters Andhra Pradesh (EC India).

[*P.t. obscuratus*] E Qinghai and E & S Xizang E to Gansu & Sichuan (C China). Winters SW Yunnan & Hainan (S China), Myanmar, NW Thailand & N Indochina.

Other name: Dull-green Warbler (*obscuratus*).

**Alström, P. & Olsson, U.** 1989. Die Unterscheidung von Wander- *Phylloscopus borealis* und Grünlaubsänger *P. trochiloides* [Field identification of Arctic *Phylloscopus borealis* and Greenish Warbler *P. trochiloides*]. *Limicola* 3(6): 269-279.

**Alström, P. & Olsson, U.** Field identification of Arctic and Greenish Warblers, pp. 54-59. Found in: **Grant, P.J.** *et al* (eds.) 1987. *International Bird Identification (Proceedings of the 4th Meeting, Eilat 1-8 November 1986)*. International Birdwatching Center, Eilat and British Birds Ltd., Biggleswade.

**Barthel, P.H.** 2010. Rätselvogel 131: Grünlaubsänger *Phylloscopus trochiloides* [Mystery Bird 131: Greenish Warbler *Phylloscopus trochiloides*]. *Limicola* 24(3): 218-220.

**Bradshaw, C. & Riddington, R.** 1997. From the Rarities Committee's Files: How certain are the separation features of Arctic and Greenish Warblers. *British Birds* 90(5): 180-184.

**Brinkman, J.J.** 1983. Kenmerken van Noordse Boszanger en Grauwe Fitis [Characters of Arctic and Greenish Warblers]. *Dutch Birding* 5(4): 104-105.

**Brouwer, R. & Hazenboek, G.** 1986. Grauwe Fitis bij Den Oever in juni 1985 [Greenish Warbler at DenOever in June 1985]. *Dutch Birding* 8(2): 63-65.



- Collinson, M.** 2001. Greenish Warbler, 'Two-barred Greenish Warbler', and the speciation process. *British Birds* 94(6): 278-283.
- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).
- Collinson, M. et al** 2003. Specific status of taxa within the Greenish Warbler complex. *British Birds* 96(7): 327-331.
- Cottridge, D.** 1992. Waves of Spring Migrants. *Birds Illustrated* 1(2): 5-12.
- Dean, A.R.** 1985. Review of British status and identification of Greenish Warblers. *British Birds* 78(9): 437-451.
- Dernjatin, P. et al** 2007. Identifying Arctic and Greenish Warblers. *Alula* 13(1): 2-8.
- Dickson, D.E.** 1988. Notes: Probable hybrid Willow x Greenish Warbler. *British Birds* 81(10): 531.
- Duckworth, J.W. & Hedges, S.** 1998. Bird records from Cambodia in 1997, including records of sixteen species new for the country. *Forktail* 14: 31-38 (30).
- Ebels, E.B. & Haydnlaan, J.** 2003. Broedgeval van Grauwe Fitis op Schiermonnikoog in mei-juli 2003 [Greenish Warbler breeding on Schiermonnikoog in May-July 2003]. *Dutch Birding* 25(5): 304-311.
- Eds.** 1993. The Complete Birder's Guide, Birds to look for in October: Eastern Drifters. *Birdwatch* 16: 40-42.
- Flousek, J. & Šálek, M.E.** 2007. Hnízdění a výskyt budníčka zeleného (*Phylloscopus trochiloides*) v Krkonoších [Breeding and occurrence of the Greenish Warbler in the Giant Mts.]. *Sylvia* 43: 154-164.
- Fraser, M.** 2003. ListCheck: Status quo retained - Greenish Warbler. *Birdwatch* 135: 13.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Gordon, G.K.** 2001. Arctic versus Greenish Warbler: identification and assessment. *Birding Scotland* 4: 123-125.
- Hladík, B.** 1965. Pozorování budníčka zeleného (*Phylloscopus trochiloides*) na Českomoravské vysočině [Observations of Greenish Warbler in the Czech-Moravian highlands]. *Sylvia* 17: 216-218.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.
- Irwin, D.E.** 2000. Song Variation in an Avian Ring Species. *Evolution* 54(3): 998-1010.
- Irwin, D.E.** 2002. Phylogeographic breaks without geographic barriers to gene flow. *Evolution* 56(12): 2383-2394.
- Irwin, D.E. et al** 2002. Ring species as bridges between microevolution and speciation. *Contemporary Issues in Genetics and Evolution* 8: 223-243.
- Irwin, D.E. et al** 2005. Speciation by Distance in a Ring Species. *Science* 307(5708): 414-416.
- Irwin, D.E. et al** 2008. Call divergence is correlated with geographic and genetic distance in greenish warblers (*Phylloscopus trochiloides*): a strong role for stochasticity in signal evolution? *Journal of Evolutionary Biology* 21(2): 435-448.
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148.
- Katti, M. & Price, T.D.** 2003. Latitudinal trends in body size among over-wintering leaf warblers (genus *Phylloscopus*). *Ecography* 26: 69-79.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (637).
- King, J.** 1995. OrnithoNews: Eastern Bonelli's yes, Green maybe. *Birding World* 8(9): 357.
- Kitson, A.R.** 1979. Identification of Isabelline Wheatear, Desert Warbler and three *Phylloscopus* warblers. *British Birds* 72(1): 5-9.
- Knox, A.G. et al** 2002. Taxonomic recommendations for British birds. *Ibis* 144: 707-710.
- Köster, R. & Renner, M.** 1990. Erste erfolgreiche Brut des Grünlaubsängers *Phylloscopus trochiloides* in Deutschland [First successful breeding of Greenish Warbler *Phylloscopus trochiloides* in Germany]. *Limicola* 4(6): 307-308.
- Lauder, A.W. & Shaw, K.D.** 2005. The status of Greenish Warbler in mainland Fife. *Fife Bird Report* 2004 p. 115.
- Lu, X.** 2009. First breeding record of the Greenish Warbler *Phylloscopus trochiloides* in alpine habitats, southern Tibet. *Forktail* 25: 158.
- Maclean, I.** 2009. Identification of a Greenish Warbler in Cornwall. *Birding World* 22(11): 463-466.
- Maclean, N. et al** 2005. Taxonomy for birders: a beginner's guide to DNA and species problems. *British Birds* 98(10): 512-537 (527-528).

- Madge, S.C.** 1985. Letters: Vocalisations and *Phylloscopus* taxonomy. *British Birds* 78(4): 199.
- Mullarney, K.** 1984. Review of Irish Records of Greenish Warbler. *Irish Birds* 2(4): 536-545.
- Mullarney, K.** 1988. Irish Rare Birds Committee Report. *Irish Birds* 3(4): 651.
- Price, T.** 1981. The ecology of the Greenish Warbler *Phylloscopus trochiloides* in its winter quarters. *Ibis* 123(2): 131-144.
- Rabøl, J.** 1969. Reversed migration as the cause of westward vagrancy by four *Phylloscopus* warblers. *British Birds* 62(3): 89-92.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.
- Roselaar, C.S. & Aliabadian, M.** 2009. Review of rare birds in Iran, 1860s-1960s. *Podoces* 4(1): 1-27 (17).
- Scott, H.I. & Baxter, P.A.A.** 2001. Looking forward and looking back: Greenish and Arctic Warblers in Scotland. *Birding Scotland* 4: 121-122.
- Sehhatisabet, M.E. et al** 2006. Further significant extensions of migrant distribution and breeding and wintering ranges in Iran for over sixty species. *Sandgrouse* 28(2): 146-155.
- Small, B.** 1992. Masterguide: Yellow-browed and Greenish Warblers. *Birdwatch* 1(5): 24-27.
- Stoddart, A.** 2003. From the Rarities Committee's files: The Holme wing-barred *Phylloscopus* warbler. *British Birds* 96(2): 74-78.
- Stoddart, A.** 2008. From the Rarities Committee's files: October Greenish Warblers. *British Birds* 101(9): 493-495.
- Stoddart, A.** 2009. Identification: Arctic and Greenish Warblers. *Birdwatch* 206: 29-31.
- Svensson, L.** 1987. Letters: More about *Phylloscopus* taxonomy. *British Birds* 80(11): 580-581.
- Valikangas, I.** 1951. Die Expansion von *Ph. trochiloides viridanus* im nordwesteuropäischen Raum, insbesondere nach Finnland, und ihre Ursachen [The expansion of *Ph. trochiloides viridanus* in north-western Europe, especially in Finland, and its causes]. *Ornis Fennica* 28: 25-39.
- van der Vliet, R.E. et al** 2001. Identification of Two-barred, Greenish, Bright-green and Arctic Warblers. *Dutch Birding* 23(4): 175-191.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).
- Wallace, D.I.M.** 1986. Letters: Which greenish warblers show wing-bars? *British Birds* 79(9): 437-439.
- Wallace, D.I.M.** 2010. Letters: Size and vector of vagrant Green Warblers. *British Birds* 103(6): 358.
- Watmough, N.** 1996. Identification: Arctic or Greenish? *Birdwatch* 50: 24-30.

## Two-barred Greenish Warbler

*Phylloscopus plumbeitarsus* [Swinhoe 1861, between Taku and Beijing, China].

EC & E Siberia E to SE Russia & N Sakhalin Island and S to NE Mongolia, Manchuria & N Korea. Winters Yunnan E to SW Guangdong & Hainan (S China), Myanmar, Thailand, Laos, Cambodia & Vietnam.

Other names: Two-barred Warbler, Grey-legged Warbler.

1st WP Record: 22nd October 1987. Gugh, Isles of Scilly, England. Colin Bradshaw and Tom Bradshaw. Remained until the 27th October (Bradshaw 2001).

- Bradshaw, C.** 2001. 'Two-barred Greenish Warbler' on Scilly: new to Britain and Ireland. *British Birds* 94(6): 284-288.
- Collinson, M.** 2001. Greenish Warbler, 'Two-barred Greenish Warbler', and the speciation process. *British Birds* 94(6): 278-283.
- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).
- Collinson, M. et al** 2003. Specific status of taxa within the Greenish Warbler complex. *British Birds* 96(7): 327-331.
- Cottridge, D.** 1992. UK crossroads for off-course wanderers. *Birds Illustrated* 1(4): 4-10.
- Dean, A.R.** 1985. Review of British status and identification of Greenish Warblers. *British Birds* 78(9): 437-451.
- Fraser, M.** 2003. ListCheck: Status quo retained - Greenish Warbler. *Birdwatch* 135: 13.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Irwin, D.E.** 2000. Song Variation in an Avian Ring Species. *Evolution* 54(3): 998-1010.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (637).

- Kemp, J.** 1996. The Two-barred Greenish Warbler at Wells. *Birding World* 9(10): 396-397.
- Kitson, A.R.** 1979. Identification of Isabelline Wheatear, Desert Warbler and three *Phylloscopus* warblers. *British Birds* 72(1): 5-9.
- Leader, P.J.** 1990. Two-barred Greenish Warbler: a species new to Hong Kong. *Hong Kong Bird Report 1989* pp. 105-108.
- Leader, P.J.** 1993. The field identification of Arctic, Eastern Crowned, Two-barred Greenish, and Pale-legged Leaf Warblers in Hong Kong. *Hong Kong Bird Report 1992* pp. 153-159.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Lidster, J.** 2009. Mongolia - vagrants and speciality birds. *Birding World* 22(8): 336-350 (plate 22, p. 345).
- Maclean, N. et al** 2005. Taxonomy for birders: a beginner's guide to DNA and species problems. *British Birds* 98(10): 512-537 (527-528).
- Millington, R.** 2001. Eastern vagrants: a photo-gallery. *Birding World* 14(8): 333-342 (339).
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *Birding Asia* 5: 25-39.
- Schols, R.** 2005. More birds from northeast China. *Birding World* 18(9): 385-394 (390).
- Schekkerman, H.** 1992. Swinhoes Boszanger te Castricum in september 1990 [Two-barred Greenish Warbler at Castricum in September 1990]. *Dutch Birding* 14(1): 7-10.
- Small, B.** 1992. Masterguide: Yellow-browed and Greenish Warblers. *Birdwatch* 1(5): 24-27.
- Thomas, B.** 2003. Two-barred Greenish Warbler: Bryher, Scilly, 27-28 September 2003. *Birdwatch* 137: 51.
- Thomas, C.** 2006. The Two-barred Greenish Warbler in North Yorkshire. *Birding World* 19(10): 435-436.
- Trévoux, Y. & Trévoux, J-P.** 2007. Première mention du Pouillot à pattes sombres (*Phylloscopus trochiloides plumbeitarsus*) [First record of Two-barred Greenish Warbler in France]. *Ornithos* 14(1): 60-62.
- van der Vliet, R.E.** 2001. Two-barred Warbler on Terschelling in October 1996. *Dutch Birding* 23(4): 191-195.
- van der Vliet, R.E. et al** 2001. Identification of Two-barred, Greenish, Bright-green and Arctic Warblers. *Dutch Birding* 23(4): 175-191.
- Vinicombe, K.** 1995. Identification: The ones to watch. *Birdwatch* 42: 24-30 (29).
- Wallace, D.I.M.** 1986. Letters: Which greenish warblers show wing-bars? *British Birds* 79(9): 437-439.
- Watmough, N.** 1996. Identification: Arctic or Greenish? *Birdwatch* 50: 24-30.

### **Pale-legged Leaf Warbler**

***Phylloscopus tenellipes*** [Swinhoe 1860, Xiamen (Amoy), Fujian, SE China].  
Amurland, Ussuriland (SE Russia), extreme NE China & N Korea. Winters S Myanmar E to Cambodia & S Vietnam and S to S Thailand and occasionally Hainan.  
1st WP record: A bird found by Pete Saunders that was present for an afternoon in a private garden at Southwell, Portland, Dorset, England on the 22nd October 2012 was either this species or Sakhalin Leaf Warbler (Saunders 2012).

- Dernjatin, P. et al** 2008. Spring migration on the archipelago of Shanghai. *Alula* 14(3): 98-106 (photos 12, 14 & 15, 102-103).
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Fennell, C.M. et al** 1964. New occurrences and recent distributional records of Korean birds. *The Condor* 66(3): 239-246 (243).
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Knystautas, A.J.** 1991. Birds in the USSR. *Dutch Birding* 13(6): 213-216 (plate 213, p. 215).
- Leader, P.J.** 1993. The field identification of Arctic, Eastern Crowned, Two-barred Greenish, and Pale-legged Leaf Warblers in Hong Kong. *Hong Kong Bird Report 1992* pp. 153-159.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Martens, J.** 1988. *Phylloscopus borealoides* Portenko — ein verkannter Laubsänger der Ost-Paläarktiks [*Phylloscopus borealoides* - a little known warbler of the eastern Palearctic]. *Journal of Ornithology* 129(3): 343-351.
- Murakami, M. & Nakano, S.** 2001. Species-specific foraging behavior of birds in a riparian forest. *Ecological Research* 16(5): 913-923.
- Roberson, D.** 1988. The 10 most likely additions to the ABA checklist. *Birding* XX(6): 353-363 (362).
- Round, P.D.** 1981. Letters: Future Palearctic vagrants. *British Birds* 74(2): 100.

- Rowlands, A.** 2013. The Carl Zeiss Award 2013. *British Birds* 106(8): 477-480.
- Saunders, P.** 2012. A new leaf. Pale-legged or Sakhalin Leaf Warbler: Portland, Dorset, 22 October 2012. *Birdwatch* 246: 60-61.
- Saunders, P.** 2012. The Pale-legged Leaf Warbler in Dorset - a new Western Palearctic bird. *Birding World* 25(10): 428-429.
- Zou, F. et al** 2010. Impacts of bird abundance, activity height and light intensity on the number of birds captured by mist netting. *Chinese Birds* 1(4): 221-229.

### Sakhalin Leaf Warbler

- Phylloscopus borealoides*** [Portenko 1950, Kunashir, S Kuril Islands, Russia].  
Sakhalin Island, S Kuril Island, Hokkaido & Honshu. Winters Ryukyu Island and possibly Indochina.  
Other name: Japanese Pale-legged Willow-warbler, Eastern Pale-legged Leaf Warbler.  
1st WP record: A bird found by Pete Saunders that was present for an afternoon in a private garden at Southwell, Portland, Dorset, England on the 22nd October 2012 was either this species or Pale-legged Leaf Warbler (Saunders 2012).
- Cooper, D. & Kay, B.** 2010. Hegura-Jima - the Fair Isle of Japan. *Birding World* 22(12): 506-522 (plate 30, p. 517).
- Dernjatin, P. et al** 2008. Spring migration on the archipelago of Shanghai. *Alula* 14(3): 98-106 (photos 11 & 13, 102).
- Fujimaki, Y.** 2001. Distribution and abundance of the Eastern Pale-legged Warbler *Phylloscopus borealoides* and the Eastern Crowned Warbler *P. coronatus* in central and south-eastern Hokkaido [Japanese with English summary]. *Strix* 19: 1-9.
- Martens, J.** 1988. *Phylloscopus borealoides* Portenko — ein verkannter Laubsänger der Ost-Paläarktis [*Phylloscopus borealoides* - a little known warbler of the eastern Palearctic]. *Journal of Ornithology* 129(3): 343-351.
- Rowlands, A.** 2013. The Carl Zeiss Award 2013. *British Birds* 106(8): 477-480.
- Saunders, P.** 2012. A new leaf. Pale-legged or Sakhalin Leaf Warbler: Portland, Dorset, 22 October 2012. *Birdwatch* 246: 60-61.
- Saunders, P.** 2012. The Pale-legged Leaf Warbler in Dorset - a new Western Palearctic bird. *Birding World* 25(10): 428-429.
- Xiong, L-h.** 2006. Sakhalin Leaf-warbler and Japanese Yellow Bunting—Two New Bird Records from Zhejiang Province, China. *Zoological Research* 27(3): 335-336.

### Large-billed Leaf Warbler

- Phylloscopus magnirostris*** [Blyth 1843, Calcutta, India].  
NE Afghanistan & Kashmir E thru Himalayas to Bhutan, NE Qinghai, SW Gansu and S to SE Xizang, NW Yunnan, Sichuan & N Myanmar. Winters S India, Sri Lanka and C & S Myanmar.
- Dubois, A. & Martens, J.** 1984. A case of possible vocal convergence between frogs and a bird in Himalayan torrents. *Journal of Ornithology* 125(4): 455-463.
- Gantlett, S.** 2006. In search of a tragopan: birding Bhutan. *Birding World* 19(7): 293-306 (plate 20, p. 304).
- Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.
- Misra, D. et al** 2007. Birds of Chamundi Hills Reserve Forest, Mysore, Karnataka. *Indian Birds* 3(3): 82-86 (86).
- Narayanan, S.P. et al** 2011. Ornithofauna and its conservation in the Kuttanad wetlands, southern portion of Vembanad-Kole Ramsar site, India. *Journal of Threatened Taxa* 3(4): 1663-1676 (1672).
- Raja, N.A. et al** 1999. The birds of Palas, North-West Frontier Province, Pakistan. *Forktail* 15: 77-85 (81).

### Tytler's Leaf Warbler

- Phylloscopus tytleri*** [W.E. Brooks 1872, Kashmir and Shimla, N India].  
Nuristan (NE Afghanistan) and W Himalayas of N Pakistan & Kashmir. Winters Western Ghats S to Kerala & W Tamil Nadu (SW India).  
Other name: Slender-billed Warbler.  
**Col. Robert Christopher Tytler** (1818-1972), British army, naturalist, photographer and collector who served in India and Afghanistan.



- Dymond, N.** 2003. Field identification of Tytler's Leaf Warbler. *Oriental Bird Club Bulletin* 37: 57-60.
- Pittie, A.** 2011. The dates of seven new taxa described by W. E. Brooks (*Certhia Hodgsoni*, *Sitta Cashmirensis*, *Dumeticola major*, *Horites* [sic] *Pallidus*, *Phylloscopus Tytleri*, *Motacilla Cashmirensis*, and *Alauda Guttata*). *Indian BIRDS* 7(2): 54-55.
- Raja, N.A. et al** 1999. The birds of Palas, North-West Frontier Province, Pakistan. *Forktail* 15: 77-85 (81).
- Rasmussen, P.C.** 1998. Tytler's Leaf Warbler *Phylloscopus tytleri*: non-breeding distribution, morphological discrimination, and ageing. *Forktail* 14: 17-29.
- Somasundaram, S. & Vijayan, L.** 2008. Foraging Behaviour and Guild Structure of Birds in the Montane Wet Temperate Forest of the Palni Hills, South India. *Podoces* 3(1-2): 79-91 (83).

### Western Crowned Warbler

- Phylloscopus occipitalis*** [Blyth 1845, Nellore, Andhra Pradesh, S India].  
E Uzbekistan, W Tajikistan & N & E Afghanistan and NW Himalayas from NW Pakistan & Kashmir E to Uttaranchal Pradesh (N India). Winters Gujarat S to Kerala and Madhya Pradesh & Eastern Ghats (all India) & Bangladesh.  
Other names: Large Crowned Warbler, Great Crowned Warbler.

- Jamdar, N.** 1986. Occurrence of Crowned Leaf Warbler (*Phylloscopus occipitalis*) in Bombay. *Journal of the Bombay Natural History Society* 83(3): 667-668.
- Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

### Eastern Crowned Warbler

- Phylloscopus coronatus*** [*Ficedula coronata*, Temminck and Schlegel, 1847, Japan].  
Amurland, Ussuriland, N & E Manchuria, W Sichuan, S Sakhalin Island, Korea & Japan. Winters S Myanmar E to S Laos and S to Sumatra & Java.  
Other name: Temminck's Crowned Willow Warbler.
- Coenraad Jacob Temminck** (1778-1858), Dutch ornithologist, illustrator and collector who was the first Director of the National Museum of Natural History in Leiden from 1820 until his death.  
1st WP Record: 4th October 1843. Helgoland, Pinneberg, Schleswig-Holstein, Germany. Collected (BWP 6).
- Acharya, B.K. et al** 2010. The bird community of Shingba Rhododendron wildlife sanctuary, Sikkim, Eastern Himalaya, India. *Tropical Ecology* 51(2): 149-159 (152).
- British Ornithologists' Union** 2011. British Ornithologists' Union Records Committee: 39th Report (October 2010). *Ibis* 153: 227-232.
- Cooper, D. & Kay, B.** 2010. Hegura-Jima - the Fair Isle of Japan. *Birding World* 22(12): 506-522 (plate 29, p. 516).
- Eds.** 2009. Frontispiece: Eastern Crowned Warbler, South Shields, Co. Durham, October 2009 - picture by Graham Catley. *Birding World* 22(10): 397.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Fearnside, J.** 2011. Crown deluxe. Eastern Crowned Warbler: Hilfield Park Reservoir, Hertfordshire, 30 October 2011. *Birdwatch* 234: 68-69.
- Forsten, A.** 2004. Photonews: 3rd WP record. *Alula* 10(4): 183.
- Fujimaki, Y.** 2001. Distribution and abundance of the Eastern Pale-legged Warbler *Phylloscopus borealoides* and the Eastern Crowned Warbler *P. coronatus* in central and south-eastern Hokkaido [Japanese with English summary]. *Strix* 19: 1-9.
- Harrap, A.H.J.** 2007. Eastern promise: the arrival of far-eastern passerine vagrants in autumn. *British Birds* 100(2): 105-111.
- Harrap, S.** 2003. Potential eastern vagrants: a photo gallery. *Birding World* 16(8): 342-346 (plate 5, p. 344).
- Holden, D. & Bilton, D.** 2009. Crowning achievement. Eastern Crowned Warbler: South Shields, Co. Durham, 22-24 October 2009. *Birdwatch* 210: 51.
- Holden, D. & Bilton, D.** 2009. The Eastern Crowned Warbler in County Durham - a new British Bird. *Birding World* 22(10): 417-419.

- Holden, D. & Newsome, M.** 2011. Eastern Crowned Warbler in Co. Durham: new to Britain. *British Birds* 104(6): 303-311.
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Leader, P.** 2002. Eastern Crowned Warbler. *Birding World* 15(10): 424-427.
- Leader, P.J.** 1993. The field identification of Arctic, Eastern Crowned, Two-barred Greenish, and Pale-legged Leaf Warblers in Hong Kong. *Hong Kong Bird Report 1992* pp. 153-159.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Mori, S. et al** 2012. An Eastern Crowned Leaf Warbler *Phylloscopus coronatus* Nest parasitized by an Oriental Cuckoo *Cuculus saturatus* with a Reddish Egg in Hokkaido, Japan. *Ornithological Science* 11(2): 109-112.
- Murakami, M.** 2002. Foraging mode shifts of four insectivorous bird species under temporally varying resource distribution in a Japanese deciduous forest. *Ornithological Science* 1(1): 63-69.
- Newsome, M.** 2009. Reports: The identifier's story. *Birdwatch* 210: 51.
- Schols, R.** 2005. More birds from northeast China. *Birding World* 18(9): 385-394 (390).
- Srinivasan, U. et al** 2010. The birds of Namdapha National Park and surrounding areas: recent significant records and a checklist of the species. *Forktail* 26: 92-116 (112).
- van Bemmelen, R.S.A. & Groenendijk, D.** 2006. Masters of Mystery Solution: Eastern-crowned Warbler. *Dutch Birding* 28(1): 34-36.
- Zuyderduyn, C.** 2007. Kroonboszanger in Katwijk [Eastern Crowned Warbler at Katwijk]. *Dutch Birding* 29(6): 415-417.
- Zuyderduyn, C.** 2008. Kroonboszanger in Katwijk aan Zee in oktober 2007 [Eastern Crowned Warbler at Katwijk aan Zee in October 2007]. *Dutch Birding* 30(3): 155-158.

### Ijima's Leaf Warbler

***Phylloscopus ijimae*** [Stejneger 1892, Idzumura, Miyake-jima, Izu Islands, Japan].  
Izu Island (off S Honshu) & Nakanoshima (Tokara Islands, off S Kyushu) (all Japan). Winters Ryukyu Island and possibly Taiwan & N Philippines.  
Other name: Izu Leaf-warbler.  
**Isao Ijima** (1861-1921), Japanese academic, Professor of Zoology at Tokyo University and first President of the Ornithological Society of Japan.

- Crystal, F.** 2005. Notebook: Ijima's or Izu Leaf Warbler in south-east Kyushu, Japan. *BirdingASIA* 3: 58-60.
- Higuchi, H.** 1973. Birds of the Izu Islands, 2: on the passage in the Izu Peninsula and the wintering in the Izu Islands of *Phylloscopus ijimae*. *Tori* 22: 24-25.
- Higuchi, H. & Kawaji, N.** 1989. Ijima's Willow Warbler *Phylloscopus ijimae* of the Tokara islands, a new breeding locality, in southwest Japan *Bulletin of the Biogeographical Society of Japan* 44: 11-15.
- Martins, R.** 1987. Ijima's Warbler, *Phylloscopus ijimae*. *Oriental Bird Club Bulletin* 6: 18-21.
- Phillips, A.R.** 1947. Notes on *Phylloscopus coronatus ijimae*. *The Auk* 64(1): 127.
- Saito, D.S. et al** 2005. Isolation and characterization of microsatellite markers in Ijima's leaf warbler, *Phylloscopus ijimae* (Aves: Sylviidae). *Molecular Ecology Notes* 5(3): 666-668.
- Takagi, M. & Higuchi, H.** 2000. Habitat selection by Ijima's Willow Warbler *Phylloscopus ijimae* on Miyake-jima, Japan. *Japanese Journal of Ornithology* 49(3): 113-117.
- Thomas, R.** 2004. Asian Enigma, Ijima's Leaf Warbler. *BirdingASIA* 2: 70-71.

### Blyth's Leaf Warbler

***Phylloscopus reguloides*** [Blyth 1842, Darjeeling, India].  
[*P.r. reguloides*] NW & C Himalayas from Murree Hills (N Pakistan) & Kashmir E to Kumaon (N India) and Nepal E to Bhutan. Winters at lower altitude from Nepal E to N Bangladesh, NE India and possibly Myanmar.  
[*P.r. assamensis*] E Himalayas of NE India & S China and N, W & E Myanmar, NW Thailand & N Vietnam. Winters at lower altitude E from Sikkim and S to Bangladesh, S Myanmar & NW, NE & SE Thailand.  
[*P.r. ticehursti*] Langbian Plateau (S Annam, SC Vietnam).  
The proposed form *kashmiriensis* is included with the nominate form.  
Other names: Crowned Leaf Warbler, Small Crowned Warbler, Southern Blyth's Leaf Warbler.  
**Edward Blyth** (1810-1873), English zoologist and author who was Curator of the Asiatic Society of Bengal between 1842 and 1864.

- Alström, P. & Olsson, U.** 1993. Blyth's Leaf Warbler *Phylloscopus reguloides* found breeding in Thailand. *Forktail* 9: 150-152.
- Ekström, G. et al** 1996. A Short Guide to the Identification of some *Phylloscopus* Warblers. *Alula* 2(1): 23-26.
- Fraser, M.** 2006. ListCheck: Splits - Blyth's Leaf-warbler & White-tailed Leaf-warbler. *Birdwatch* 165: 55.
- Fuchs, J. et al** 2007. Birds of Phongsaly province and the Nam Ou river, Laos. *Forktail* 23: 22-86 (41).
- Holt, P.I. et al** 1995. Beidaihe, China: East Asian hotspot. *British Birds* 88(2): 94-103.
- Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.
- Olsson, U. et al** 2005. Non-monophyletic taxa and cryptic species — evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). *Molecular Phylogenetics and Evolution* 36: 261-276.
- Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96(3): 584-600.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.
- Singh, A.P.** 2000. Birds of lower Garhwal Himalayas: Dehra Dun valley and neighbouring hills. *Forktail* 16: 101-123 (104).
- Yang, C.C.** 2011. Visual modeling reveals cryptic aspect in egg mimicry of Himalayan Cuckoo (*Cuculus saturatus*) on its host Blyth's Leaf Warbler (*Phylloscopus reguloides*). *Zoological Research* 32(4): 451-455.
- Zou, F. et al** 2010. Impacts of bird abundance, activity height and light intensity on the number of birds captured by mist netting. *Chinese Birds* 1(4): 221-229.

### **Claudia's Leaf Warbler**

***Phylloscopus claudiae*** [LaTouche 1922].

E Xizang E to S Gansu, SE Shanxi, S Shaanxi & Sichuan and Hebei (all C & NE China). Winters not fully known, probably NE India, N Myanmar, S Yunnan (S China) & W Tonkin (Vietnam).

Other name: La Touche's Leaf Warbler.

**Claudia Hartert (née Reinard)**, the wife of Ernst Johann Otto Hartert.

**John David Diques La Touche** (1861-1935), French naturalist who was Inspector of Customs in China between 1882 and 1925.

- Dernjatin, P. et al** 2008. Spring migration on the archipelago of Shanghai. *Alula* 14(3): 98-106 (103, photos 16-17).
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Inskipp, T.P. et al** 2010. Species-level and other changes suggested for Asian birds, 2009. *BirdingASIA* 14: 59-67 (65).
- Olsson, U. et al** 2005. Non-monophyletic taxa and cryptic species — evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). *Molecular Phylogenetics and Evolution* 36: 261-276.
- Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

### **Hartert's Leaf Warbler**

***Phylloscopus goodsoni*** [E. Hartert 1910].

[*P.g. goodsoni*] Guangxi & Guangdong (SE China). Winters not fully known, possibly Hainan & Hong Kong.

[*P.g. fokiensis*] W Hubei, Guizhou & Guangxi E to Anhui & Fujian (all SE China). Winters Yunnan and possibly Vietnam.

**Ernst Johann Otto Hartert** (1859-1933), German ornithologist and oologist, one time ornithological curator of Lord Rothschild's private museum at Tring that was later incorporated in to the British Museum.

- Alström, P. et al** 1995. Revaluation of the taxonomic status of *Phylloscopus ricketti goodsoni* Hartert. *Bulletin of the British Ornithologists' Club* 115: 53–57.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Inskipp, T.P. et al** 2010. Species-level and other changes suggested for Asian birds, 2009. *BirdingASIA* 14: 59-67 (65).
- Inskipp, T.P. et al** 2011. Species-level and other interesting changes suggested for Asian birds, 2010. *BirdingASIA* 16: 51-61 (53-54).
- Le Manh, H. et al** 2012. Survey of the avifauna at Muong Nhe Nature Reserve, Dien Bien province, Vietnam. *Forktail* 28: 101-106 (103).
- Olsson, U. et al** 2005. Non-monophyletic taxa and cryptic species — evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). *Molecular Phylogenetics and Evolution* 36: 261-276.
- Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

### Emei Leaf Warbler

***Phylloscopus emeiensis*** [Alström and Olsson 1995, Emei Shan, Sichuan, China].  
SE Sichuan, NE Yunnan, N Guizhou & NW Guangdong (all SE China) and Shaanxi (C China).  
Winters not known, possibly S Myanmar.  
Other names: Sichuan Leaf-warbler, Emei Shan Warbler.

- Alström, P. & Olsson, U.** 1995. A new species of *Phylloscopus* warbler from Sichuan Province, China. *Ibis* 137(4): 459-468.
- Alström, P. & Ranft, R.** 2003. The use of sounds in avian systematics and the importance of bird sound archives. *Bulletin of the British Ornithologists' Club* 123: 114-135.
- van Rootseelaar, O.** 1999. New Birds for the World: species discovered during 1980 - 1999. *Birding World* 12(7): 286-293.

### Davison's Leaf Warbler

***Phylloscopus davisoni*** [Oates 1889, Mount Muleyit, Tenasserim, S Myanmar].  
Yunnan (SW China), N, C & E Myanmar, NW Thailand, N & C Laos & N & C Vietnam. Winters in C & S parts of range.  
Other names: Oates's Leaf Warbler, White-tailed Leaf Warbler.  
**William Ruxton Davison** (d.1893), British ornithologist and collector. He collected for Allan Octavian Hume in Tanintharyi, south Myanmar and was the curator of Raffles Museum, Singapore between 1887 and 1893.  
**Eugene William Oates** (1845-1911), Italian born English naturalist who spent time as a civil servant in India and Myanmar. Following his retirement to England he catalogued the collection of bird's eggs in the Natural History Museum and served as secretary of the BOU between 1898 and 1901.

- Evans, T.D. & Timmins, R.J.** 1998. Records of birds from Laos during January-July 1994. *Forktail* 13: 69-96 (78).
- Fraser, M.** 2006. ListCheck: Splits - Blyth's Leaf-warbler & White-tailed Leaf-warbler. *Birdwatch* 165: 55.
- Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.
- Lekagul, B. et al** 1985. Birdwatching in Thailand. *British Birds* 78(1): 2-39 (25-28).
- Olsson, U. et al** 2005. Non-monophyletic taxa and cryptic species — evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). *Molecular Phylogenetics and Evolution* 36: 261-276.
- Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.
- Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.



### **Kloss's Leaf Warbler**

***Phylloscopus ogilviegranti*** [LaTouche 1922].

[*P.o. ogilviegranti*] Mountains of NW Fujian & probably N Guangdong (SE China).

[*P.o. disturbans*] S Sichuan S to SE Yunnan and E to N Guizhou, SE Hunan & Guangdong (all SE China) & NW Vietnam. Winters in S part of breeding range and Indochina.

[*P.o. intensior*] SE Thailand & Cardamom Mts (W Cambodia).

[*P.o. klossi*] S Laos and SC & S Vietnam.

**Cecil Boden Kloss** (1877-1949), English zoologist who studied the mammals and birds of south-east Asia.

**William Robert Ogilvie-Grant** (1863-1924), Scottish ornithologist and Curator of Birds at the British Museum of Natural History between 1909 and 1919.

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

**Inskipp, T.P. et al** 2010. Species-level and other changes suggested for Asian birds, 2009. *BirdingASIA* 14: 59-67 (65).

**Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.

**Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

### **Hainan Leaf Warbler**

***Phylloscopus hainanus*** [Olsson, Alström & Colston 1993, Diao Lou, Lingshui County, Hainan, China].

Hainan Island (South China Sea, S. China).

**Chan, B.P.L. et al** 2005. Notable bird records from Bawangling National Nature Reserve, Hainan Island, China. *Forktail* 21: 33-41.

**Chen, Y-H.** 2008. Avian Biogeography and Conservation on Hainan Island, China. *Zoological Science* 25(1): 59-67.

**Colston, P.** 1993. Discovery: Chinese puzzles. *Birdwatch* 2(5): 52-53.

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

**Gaston, K.J. & Blackburn, T.M.** 1994. Are Newly Described Bird Species Small-Bodied? *Biodiversity Letters* 2(1): 16-20.

**Lok, C.B.P. et al** 2005. Notable bird records from Bawangling National Nature Reserve, Hainan Island, China. *Forktail* 21: 33-41 (plate 6).

**Olsson, U. et al** 1993. A new species of *Phylloscopus* from Hainan Island, China. *Ibis* 135(1): 1-7.

**Päckert, M. et al** 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.

**Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

**Shing, L.K. et al** 2006. Forest bird fauna of South China: notes on current distribution and status. *Forktail* 22: 23-38 (28).

**van Rootelaar, O.** 1999. New Birds for the World: species discovered during 1980 - 1999. *Birding World* 12(7): 286-293.

### **Sichuan Leaf Warbler**

***Phylloscopus forresti*** [Rothschild 1921].

E Xizang E to S Shaanxi and S to Yunnan & W Sichuan (SC China). Winters E Myanmar, NW Thailand & N Vietnam.

Treated by del Hoyo *et al* (2006) as a race of Lemon-rumped Warbler.

**Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (315).

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

**Fraser, M.** 2005. ListCheck: Splits - Pallas's Warbler complex. *Birdwatch* 152: 15.

**Martens, J. et al** 2004. Radiation and species limits in the Asian Pallas's warbler complex (*Phylloscopus proregulus* s.l.). *Journal of Ornithology* 145(3): 206-222.

### Yellow-vented Warbler

***Phylloscopus cantator*** [Tickell 1833, Barabhum, West Bengal, India].

[*P.c. cantator*] Sikkim, Assam & Manipur (N. India), Chittagong Hills (Bangladesh), E Nepal. Winters Bhutan, E Bengal, Bangladesh, Assam & N Thailand.

[*P.c. pernotus*] N & C Laos.

Other names: Black-browed Warbler, Yellow-faced Leaf Warbler, Yellow-throated Warbler, Yellow-throated Leaf-warbler.

**Acharya, B.K. & Vijayan, L.** 2010. Status and distribution of endemic and threatened birds of the Eastern Himalaya in Sikkim, India. *Journal of Threatened Taxa* 2(2): 685-689.

**Barua, M. & Sharma, P.** 1999. Birds of Kaziranga National Park, India. *Forktail* 15: 47-60 (51).

**Birand, A. & Pawar, S.** 2004. An ornithological survey in north-east India. *Forktail* 20: 15-24 (19).

**Evans, T.D. & Timmins, R.J.** 1998. Records of birds from Laos during January-July 1994. *Forktail* 13: 69-96 (78).

**Fuchs, J. et al** 2007. Birds of Phongsaly province and the Nam Ou river, Laos. *Forktail* 23: 22-86 (41).

**Inskipp, C. et al** 2000. The ornithological importance of Thrumshingla National Park, Bhutan. *Forktail* 16: 147-162.

**Thonglongya, K.** 1968. Note on some birds apparently new to northern Thailand. *Natural History Bulletin of the Siam Society*. 22(3-4): 277-281 (277-278).

**Vogel, C.J. et al** 2003. Ornithological records from Ha Giang province, north-east Vietnam, during March-June 2000. *Forktail* 19: 21-30 (24).

### Limestone Leaf Warbler

***Phylloscopus calciatilis*** [Alström et al 2010, Vietnam].

Vietnam, Laos & possibly S China.

When first observed in Vietnam and Laos during 1994 and 1995 it was originally identified as a Sulphur-breasted Warbler *P. ricketti*. Further studies, which compared its song with *P. ricketti*, revealed it to be a species new to science.

**Alström, P. et al** 2010. Description of a new species of *Phylloscopus* warbler from Vietnam and Laos. *Ibis* 152(1): 145-168.

**Fraser, M.** 2010. ListCheck: New species - Limestone Leaf Warbler. *Birdwatch* 213: 51.

**Inskipp, T.P. et al** 2010. Species-level and other changes suggested for Asian birds, 2009. *BirdingASIA* 14: 59-67 (60).

**Inskipp, T.P. et al** 2011. Species-level and other interesting changes suggested for Asian birds, 2010. *BirdingASIA* 16: 51-61 (53-54).

**Pitches, A.** 2010. News and comment: New species of leaf warbler. *British Birds* 103(1): 74.

**van Loon, A.** 2010. DB Actueel: Recently described bird species. *Dutch Birding* 32(1): 71.

### Sulphur-breasted Warbler

***Phylloscopus ricketti*** [Slater 1897, Kuan-t'un, NW Fujian, SE China].

S Gansu & Sichuan E to Hubei & Fujian and S to Guizhou, N Guangxi & E Guangdong (all China), C Laos & C Annam (N Vietnam). Winters N & E Thailand, S Laos & N Vietnam.

Other names: Black-browed Warbler, Rickett's Leaf Warbler, Slater's Leaf Warbler, Yellow-breasted Willow-warbler.

**Rev. Henry Horrocks Slater** (1851-1934), Northamptonshire clergyman who was the naturalist on the British Transit of Venus Expedition in 1874.

**Charles Boughey Rickett** (1851-1943), British banker and amateur ornithologist who collected in China and other parts of Asia.

**Alström, P. et al** 1995. Revaluation of the taxonomic status of *Phylloscopus ricketti goodsoni* Hartert. *Bulletin of the British Ornithologists' Club* 115: 53-57.

**Dymond, J.N.** 1998. Birds in Vietnam in December 1993 and December 1994. *Forktail* 13: 7-12 (8).

**Evans, T.D. & Timmins, R.J.** 1998. Records of birds from Laos during January-July 1994. *Forktail* 13: 69-96 (78).

### Philippine Leaf Warbler

***Phylloscopus olivaceus*** [Moseley 1891, Samar, Philippines].  
Samar, Leyte, Negros, Mindanao & the Sulu Archipelago (Philippines).

**Robson, C. & Davidson, P.** 1995. Some recent records of Philippine birds. *Forktail* 11: 162-167 (165).

### Lemon-throated Leaf Warbler

***Phylloscopus cebuensis*** [A.J.C. Dubois 1900, Cebu, Philippines].  
[*P.c. cebuensis*] Negros & Cebu (WC Philippines).  
[*P.c. luzonensis*] N & C Luzon (N Philippines).  
[*P.c. sorsogonensis*] Provinces of Camarines Sur & Sorsogon (S Luzon, N Philippines).  
Other names: Dubois's Leaf Warbler, Cebu Warbler, Cebu Leaf-warbler.  
Charles Frederic Dubois (1804-1867), Belgian naturalist.

**Paguntalan, L-M, J. & Jakosalem, P.G.** 2008. Significant records of birds in forests on Cebu island, central Philippines. *Forktail* 24: 48-56 (54).

**Townsend Peterson, A.** 2006. Taxonomy is important in conservation: a preliminary reassessment of Philippinespecies-level bird taxonomy. *Bird Conservation International* 16: 155-173 (168).

### Mountain Leaf Warbler

***Phylloscopus trivirgatus*** [Strickland 1849, Java].  
[*P.t. trivirgatus*] Sumatra, Java, Bali, Lombok & Sumbawa (Indonesia).  
[*P.t. parvirostris*] Perak S to Pahang (peninsular Malaysia).  
[*P.t. kinabaluensis*] Mt Kinabalu and possibly Muratus Mts (N Borneo).  
[*P.t. sarawacensis*] Mountains of Trus Madi, Mulu & Nyiut (N & NW Borneo) and Poi Mts (W Sarawak).  
Other names: Mountain Warbler, Green Flycatcher-warbler.

**Diamond, J.M.** 1971. Bird records from west New Britain. *The Condor* 73(4): 481-483.

**Diamond, J.M.** 1975. Distributional Ecology and Habits of Some Bougainville Birds (Solomon Islands). *The Condor* 77(1): 14-23.

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

**Jones, A.W. & Kennedy, R.S.** 2008. Evolution in a tropical archipelago: comparative phylogeography of Philippine fauna and flora reveals complex patterns of colonization and diversification. *Biological Journal of the Linnean Society* 95: 620-639.

**Rheindt, F.E.** 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.

**Robson, C. & Davidson, P.** 1995. Some recent records of Philippine birds. *Forktail* 11: 162-167 (167).

**Townsend Peterson, A.** 2006. Taxonomy is important in conservation: a preliminary reassessment of Philippinespecies-level bird taxonomy. *Bird Conservation International* 16: 155-173 (168).

**Trainor, C.R.** 2002. Birds of Gunung Tambora, Sumbawa, Indonesia: effects of altitude, the 1815 cataclysmic volcanic eruption and trade. *Forktail* 18: 49-61 (54).

### Negros Leaf Warbler

***Phylloscopus nigrorum*** [Moseley 1891].  
[*P.n. nigrorum*] S Luzon, Mindoro, Panay & Negros (Philippines).  
[*P.n. peterseni*] Palawan Island (W Philippines).  
[*P.n. benguetensis*] N Luzon (S Philippines).  
[*P.n. diuatae*] Camiguin & NE Mindanao (S Philippines).  
[*P.n. mindanensis*] Mt Apo & Mt Mayo (S Mindanao, S Philippines).  
[*P.n. malindangensis*] Zamboanga peninsula & Mt Malindang (NW Mindanao, S Philippines).  
[*P.n. flavostriatus*] Mt Katanglad and mountains of Misamis Oriental Province (NC Mindanao, S Philippines).

**Fraser, M.** 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

### Sulawesi Leaf Warbler

***Phylloscopus sarasinorum*** [A.B. Meyer & Wilesworth 1896, Mount Lompobatang, 1300-2600 m, S Sulawesi].

[*P.s. sarasinorum*] S Sulawesi (Sunda Islands, Indonesia).

[*P.s. nesophilus*] N, C & SE Sulawesi (Sunda Islands, Indonesia).

Riley, J. & Mole, J. 2001. The birds of Gunung Ambang Nature Reserve, North Sulawesi, Indonesia. *Forktail* 17: 57-66 (61).

### Timor Leaf Warbler

***Phylloscopus presbytes*** [Blyth 1870, Timor].

[*P.p. presbytes*] Timor, Atauro & Roti (all SE Lesser Sundas in Indonesia, except East Timor).

[*P.p. floris*] Flores (WC Lesser Sundas, Indonesia).

Schellekens, M. 2009. The Timor Leaf-Warbler *Phylloscopus presbytes* is a Probable Host of Sunda Cuckoo *Cuculus lepidus*. *Kukila* 14: 49-51.

Trainor, C.R. & Soares, T. 2004. Birds of Atauro Island, Timor-Leste (East Timor). *Forktail* 20: 41-48 (44).

Trainor, C.R. 2005. Birds of Tapuafu peninsula, Roti island, Lesser Sundas, Indonesia. *Forktail* 21: 121-131 (125).

### Island Leaf Warbler

***Phylloscopus poliocephalus*** [Salvadori 1876, Arfak Mountains, Vogelkop, New Guinea].

[*P.p. poliocephalus*] Tamrau Mts, Arfak Mts & Wandammen Mts (NW Papua, Irian Jaya, Indonesia).

[*P.p. henrietta*] Halmahera & Ternate (N Moluccas, Indonesia).

[*P.p. waterstradti*] Bacan & Obi (N Moluccas, Indonesia).

[*P.p. everetti*] Buru Island (S Moluccas, Indonesia).

[*P.p. ceramensis*] Seram Island & Ambon (S Moluccas, Indonesia).

[*P.p. avicola*] Great Kai Island (SE Moluccas, Indonesia).

[*P.p. matthiae*] St Matthias Group (Bismarck Archipelago, Papua New Guinea).

[*P.p. moorhousei*] New Britain & Umboi (Bismarck Archipelago, Papua New Guinea).

[*P.p. leletensis*] New Ireland (Bismarck Archipelago, Papua New Guinea).

[*P.p. maforensis*] Numfoor Island (Geelvink Bay, NW Papua, Irian Jaya, Indonesia).

[*P.p. misoriensis*] Biak Island (Geelvink Bay, NW Papua, Irian Jaya, Indonesia).

[*P.p. albigularis*] Weyland Mts (WC Papua, Irian Jaya, Indonesia).

[*P.p. paniaiaae*] Wissel Lakes (WC Papua, Irian Jaya, Indonesia).

[*P.p. cyclopus*] Cyclops Mts (N Papua, Irian Jaya, Indonesia).

[*P.p. giulianetti*] C & SE Papua (Irian Jaya, Indonesia).

[*P.p. hamlini*] Goodenough Island (D'Entrecasteaux Archipelago, Papua New Guinea).

[*P.p. becki*] Santa Isabel, Guadalcanal & Malaita (E Solomon Islands).

[*P.p. bougainvillei*] Bougainville Island (Papua New Guinea)

[*P.p. pallascens*] Kolombangara Island (New Georgia Islands, W Solomon Islands).

Fraser, M. 2010. ListCheck: New species - Island Leaf Warbler - *Phylloscopus [poliocephalus]* sp. *Birdwatch* 216: 47.

Kratter, A.W. et al 2001. Avifauna of a lowland forest site on Isabel, Solomon Islands. *The Auk* 118(2): 472-483.

Rheindt, F.E. 2010. New biogeographical records for the avifauna of Taliabu (Sula Islands, Indonesia), with preliminary documentation of two previously undiscovered taxa. *Bulletin of the British Ornithologists' Club* 130: 33-60.

### Makira Leaf Warbler

***Phylloscopus makirensis*** [Mayr 1935, San Cristobal, Solomon Islands].

Makira Island (Solomon Islands).

Other name: San Cristobal Leaf-warbler.

Danielsen, F. et al 2010. Endemic avifaunal biodiversity and tropical forest loss in Makira, a mountainous Pacific island. *Singapore Journal of Tropical Geography* 31(1): 100-114.



Haffer, J. 2008. Ernst Mayr (1904–2005) and the birds of Oceania and adjacent areas. *Zoosystematics and Evolution* 84(2): 215-243.

### **Kolombangara Leaf Warbler**

***Phylloscopus amoenus*** [E.J.O. Hartert 1929, Kolombangara, Solomon Islands].  
Kolombangara Island (New Georgia Islands, W Solomon Islands).  
Other name: Sombre Leaf Warbler.

Adams, M.P. *et al* 2003. Extinct and endangered ('E&E') birds: a proposed list for collection catalogues. *Bulletin of the British Ornithologists' Club* 123: 338-354.

### **Grey-hooded Leaf Warbler**

***Phylloscopus xanthoschistos*** [J.E. Gray and G.R. Gray 1847, Kathmandu Valley, Nepal].  
[*P.x. xanthoschistos*] Himalayas from NW Pakistan, Kohat & Kashmir to C Nepal.  
[*P.x. jerdoni*] Himalayas from E Nepal, Darjeeling, Sikkim & Bhutan to Arunchal Pradesh (India).  
[*P.x. flavogularis*] Abor & Mishmi Hills (Arunchal Pradesh) & N Myanmar.  
[*P.x. tephrodiras*] Assam, Nagaland & Manipur (India) & Chin Hills (Myanmar).  
Treated by some as *Seicercus xanthoschistos*.

Fraser, M. 2006. ListCheck: Splits - Blyth's Leaf-warbler & White-tailed Leaf-warbler. *Birdwatch* 165: 55.

Fraser, M. 2007. ListCheck: Asian Leaf Warblers, *Phylloscopus* and *Seicercus* species. *Birdwatch* 176: 43.

Ghosh, M. *et al* 2011. Seasonal variation in foraging ecology of three species of overwintering Leaf Warblers (genus *Phylloscopus*) in the Himalayan foothills. *Journal of Ornithology* 152(4): 869-877.

Inskipp, T.P. *et al* 2011. Species-level and other interesting changes suggested for Asian birds, 2010. *BirdingASIA* 16: 51-61 (53-54).

Olsson, U. *et al* 2005. Non-monophyletic taxa and cryptic species — evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). *Molecular Phylogenetics and Evolution* 36: 261-276.

Päckert, M. *et al* 2009. Acoustic differentiation reflects mitochondrial lineages in Blyth's leaf warbler and white-tailed leaf warbler complexes (Aves: *Phylloscopus reguloides*, *Phylloscopus davisoni*). *Biological Journal of the Linnean Society* 96: 584-600.

Rheindt, F.E. 2006. Splits galore: the revolution in Asian leaf warbler systematics. *BirdingAsia* 5: 25-39.