

Calandra Lark. Between Tarifa and Facinas, Cadiz, Spain. 30th April 2011.  
Photo: Mark Carmody.



# List of Larks

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 2018 & 2019 to: josephobbs@gmail.com.

Please note that this and other Reference Lists I have compiled are **not exhaustive** and are best employed in conjunction with other sources.

Grateful thanks to Dick Coombes and Mark Carmody ([www.markcarmodyphotography.com](http://www.markcarmodyphotography.com) and [www.flickr.com/photos/drcarmo/](http://www.flickr.com/photos/drcarmo/)) for the cover images. All images © the photographer.

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The general order of species follows the International Ornithologists' Union World Bird List (**Gill, F. & Donsker, D.** (eds.) 2018. IOC World Bird List. Available from: <http://www.worldbirdnames.org/> [version 8.2 accessed July 2018]).

This reference list does not include any of the following Lark genera: *Chersomanes*, *Certhilauda*, *Pinarocorys*, *Calendulauda*, *Heteromirafra*, *Mirafra* and *Spizocorys*.

## Version

Version 1.4 (October 2018).

## Cover

Main image: Calandra Lark. Between Tarifa and Facinas, Cadiz, Spain. 30th April 2011. Picture by Mark Carmody.

Vignette: Short-toed Lark. Lough Errul, Cape Clear Island, Co. Cork. 12th October 2011. Picture by Dick Coombes.

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## Relevant Publications

- Ali, S & Ripley, S.D.** 1986. *Handbook of the Birds of India and Pakistan, Volume 5: Larks to Grey Hypocolius*. Oxford University Press.
- Balmer, D. et al.** 2013. *Bird Atlas 2001-11: 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.
- Beer, S.** 2004. *An Exaltation of Skylarks in prose and poetry*. SMH Books.
- Bent, A.C.** 1942. *Life Histories of North American Flycatchers, Larks, Swallows, and their Allies*. Courier Dover Publications,
- Cramp, S.** (ed.) 1988. *Handbook of the Birds of Europe, the Middle East and North Africa, The Birds of the Western Palearctic, Volume 5 - Tyrant Flycatchers to Thrushes*. Oxford University Press.
- del Hoyo, J. et al.** (eds.) 2004. *Handbook of the Birds of the World. Volume 9, Cotingas to Pipits and Wagtails*. Lynx Edicions, Barcelona.
- Donald, P.F.** 2003. *The Skylark*. Poyser, A & C Black, London.
- Glutz von Blotzheim, U.N. & Bauer, K.M.** (eds.) 1985. *Handbuch der Vögel Mitteleuropas bd. 10/I*. Wiesbaden.
- Howell, S.N.G. et al.** 2014. *Rare Birds of North America*. Princeton University Press, Princeton and Oxford.
- Jenni, L. & Winkler, R.** 1994. *Moult and Ageing of European Passerines*. Academic Press.
- Keith, S. et al.** 1992. *The Birds of Africa: Volume IV - Broadbills to Chats*. Academic Press, London.
- Lewington, I. et al.** 1991. *A Field Guide to the Rare Birds of Britain and Europe*. HarperCollins.
- Parkin, D.T. & Knox, A.G.** 2010. *The Status of Birds in Britain & Ireland*. Christopher Helm.
- Pätzold, R.** 1986. *Heidelerche und Haubenlerche [Woodlark & Crested Lark]*. VerlagsKG Wolf.
- Peacock, F.** 2012. *Chamberlain's LBJs: The Definitive Guide to Southern Africa's Little Brown Jobs*. Mirafr Publishing.
- Shirihai, H. & Svensson, L.** 2018. *Handbook of Western Palearctic Birds - Passerines*. Christopher Helm.
- Shirihai, H. et al.** 1996. *The Macmillan Birder's Guide to European and Middle Eastern Birds*. Macmillan Press, London and Basingstoke.
- Simms, E.** 1992. *British Larks, Pipits & Wagtails*. HarperCollins, 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.
- 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.
- Vinicombe, K. et al.** 2014. *The Helm Guide to Bird Identification*. Christopher Helm, London.

## General Notes

- Alström, P. et al.** 2013. Multilocus phylogeny of the avian family Alaudidae (larks) reveals complex morphological evolution, non-monophyletic genera and hidden species diversity. *Molecular Phylogenetics Evolution* 69: 1043-1056.
- Baker, K.** 1996. Ageing passerines: some practical examples. *Birding World* 9(7): 280-282.
- Barnes, K.N.** 2007. *The phylogenetics and evolution of Africa's larks (Alaudidae)*. PhD Thesis, University of Cape Town.
- Barnes, K.N.** 2009. Angels in camouflage - An appreciation of larks. *Africa - Birds & Birding* 14(4): 50-55.
- Bennett, G.F. & Peirce, M.A.** 1990. The haemoproteids of the Old World avian families Alaudidae (larks), Irenidae (leaf birds), and Motacillidae (wagtails and pipits). *Journal of Natural History* 24(4): 939-947.
- Campbell, O. & Pedersen, T.** 2011. Birding in the United Arab Emirates. *Birding World* 24(4): 160-176 (171).
- Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.
- Dean, W.R.J. & Williams, J.B.** 2004. Adaptations of birds for life in deserts with particular reference to Larks (ALAUDIDAE). *Transactions of the Royal Society of South Africa* 59(2): 79-91.

- Ericson, P.G.P. et al.** 2000. Major Divisions in Oscines Revealed by Insertions in the Nuclear Gene *c-myc*: A Novel Gene in Avian Phylogenetic. *The Auk* 117(4): 1069-1078.
- Gantlett, S.** 1998. Bird forms in Britain. *Birding World* 11(6): 232-239.
- Harrison, C.J.O.** 1966. The validity of some genera of Larks (Alaudidae). *Ibis* 108(4): 573-583.
- 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].
- Riddington, R.** 2000. Fair Isle. *Dutch Birding* 22(1): 1-12.
- Sangster, G. et al.** 2009. Taxonomic recommendations for British birds: Sixth report. *Ibis* 152: 180-186.
- Sangster, G. et al.** 2015. Taxonomic recommendations for Western Palearctic birds: 10th report. *Ibis* 157(1): 193-200.

## Hoopoe Lark

***Alaemon alaudipes*** [Desfontaines].

[*A.a. alaudipes*] S Morocco S to Mauritania, N & C Mali, C Niger, C & E Chad & N Sudan and E to Syria, Jordan & N Arabia.

[*A.a. boavistae*] Boavista & Maio (Cape Verde Islands).

[*A.a. desertorum*] Red Sea coasts from Port Sudan (S Sudan) S to NW Somalia and Jeddah (C Saudi Arabia) S to Aden (Yemen).

[*A.a. doriae*] Iraq & E Arabia E to Pakistan and adjacent extreme NW India.

Other names: Greater Hoopoe-Lark, Bifasciated Lark, Large Desert Lark.

**Giacomo Marchese Doria** (1840-1913), Italian naturalist and explorer.

- Barone, R. & Delgado, G.** 1999. Observaciones ornitológicas en el Archipiélago de Cabo Verde, Septiembre-Octubre de 1998. II. Aves nidificantes [Data on breeding birds on the islands of Sal and Boavista, Cape Verde Islands]. *Academia Canaria de Ciencias* X(4): 41-64 (49, 59 & 62-63).
- Barone, R. et al.** 2001. Observaciones ornitológicas en la Isla de Maio (Archipiélago de Cabo Verde), Octubre de 2000 [Ornithological observations on Maio Island, October 2000]. *Revista de la Academia Canaria de Ciencias* XII(3-4): 143-155 (147).
- Campbell, O. & Pedersen, T.** 2011. Birding in the United Arab Emirates. *Birding World* 24(4): 160-176 (plate 20, p. 172).
- Cowan, P.J.** 2008. Crepuscular foraging by Hoopoe Larks *Alaemon alaudipes* in the Kuwait summer. *Sandgrouse* 30: 91-93.
- Cunningham, P.L.** 2000. The use of burrows by Hoopoe Lark *Alaemon alaudipes*. *Tribulus* 10(1): 21.
- 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 (34).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandlungen Leiden* 335: 85-126 (89).
- Eds.** 1997. Quizbird No. 81 solution. *Birding World* 10(10): 395.
- Fisher, D. & Maumary, L.** 1991. Morocco. *British Birds* 84(9): 371-378 (plates 200, 202 & 203, pp. 376-377).
- Forsten, A.** 1997. Lounainen Marokko [Birding South-west Morocco]. *Alula* 3(1): 24-31 (26).
- Hazevoet, C.J.** 1997. Notes on distribution, conservation, and taxonomy of birds from the Cape Verde Islands, including records of six species new to the archipelago. *Bulletin Zoölogisch Museum* 15(13): 89-100 (97).
- Hazevoet, C.J.** 1999. Fourth report on birds from the Cape Verde Islands, including notes on the conservation and records of 11 new to the archipelago. *Bulletin Zoölogisch Museum* 17(3): 19-32 (24).
- Hazevoet, C.J. et al.** 1996. Ornithological news from the Cape Verde Islands in 1995, including records of species new to the archipelago. *Bulletin Zoölogisch Museum* 15(3): 22-27 (25).
- Hofland, R. & Saveyn, B.** 2005. Birding in Syria – little-known destination in the Western Palearctic. *Dutch Birding* 27(3): 155-170 (plate 203, p. 163).
- 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 (55).
- Morris, P.** 1993. Birding in Morocco. *Birding World* 6(11): 444-453 (444 & 453).
- Nadeem, M.S. et al.** 2011. Annual reproductive success of the Hoopoe Lark *Alaemon alaudipes* in Nag Valley (1999-2001), Kharan, Pakistan. *Pakistan Journal of Zoology* 43(2): 279-284.
- Nikander, P.J.** 2001. Oman. *Alula* 7(3): 114-121 (121).

- Occhiato, D. & Small, B.** 2006. A photographic safari to Morocco. *Birding World* 19(6): 240-253 (245).
- Shelton, N.** 1997. The first Hoopoe Lark *Alaemon alaudipes* in Turkey. *Sandgrouse* 19(2): 149-150.
- Shirihai, H.** 1987. PhotoSpot: 22. Hoopoe Lark. *British Birds* 80(8): 376-378.
- Shobrak, M.** 1998. Notes on the breeding and cooling behaviour of Hoopoe Lark *Alaemon alaudipes* in central Saudi Arabia. *Sandgrouse* 20: 53-55.
- Tieleman, I.B. & Williams, J.B.** 2002. Effects of food supplementation on behavioural decisions of hoopoe-larks in the Arabian Desert: balancing water, energy and thermoregulation. *Animal Behaviour* 63(3): 519-529.
- Tieleman, I.B. et al.** 2002. Physiological adjustments to arid and mesic environments in larks (Alaudidae). *Physiological and Biochemical Zoology* 75(3): 305-313.
- Tieleman, B.I. et al.** 2003. Phenotypic variation of larks along an aridity gradient: are desert birds more flexible? *Ecology* 84(7): 1800-1815.
- Williams, J.B. & Tieleman, B.I.** 2000. Flexibility in basal metabolic rate and evaporative water loss among hoopoe larks exposed to different environmental temperatures. *Journal of Experimental Biology* 203(20): 3153-3159.
- Williams, J.B. et al.** 1999. Lizard Burrows Provide Thermal Refugia for Larks in the Arabian Desert. *The Condor* 101(3): 714-717.

### Lesser Hoopoe-Lark

***Alaemon hamertoni*** [Witherby].

[*A.h. hamertoni*] Coast of C Somalia extending inland along Ethiopian border.

[*A.h. altera*] N & NE Somalia.

[*A.h. tertius*] Inland NW Somalia.

Other name: Witherby's Lark.

**Henry Forbes Witherby MBE** (1873-1943), English ornithologist and publisher, who edited all five volumes of the *Handbook of British Birds*. He was one time Vice-Chairman of the BTO and Chairman of the BOC and was responsible for the first bird ringing scheme in 1909.

**Col. Albert Ernest Hamerton** (1873-1955), British Army medical doctor and explorer.

- Cohen, C. et al.** 2011. Photospot: Endemic and special birds of Somaliland. *Bulletin of the African Bird Club* 18(1): 86-92 (figure 8, p. 89).

### Gray's Lark

***Ammomanopsis grayi*** [Wahlberg].

[*A.g. grayi*] Coastal plain of C & S Namibia.

[*A.g. hoeschi*] Coastal plain of SW Angola & NW Namibia S to Cape Cross.

Other name: Gray's Sandlark.

**John Edward Gray** (1800-1875), British ornithologist and entomologist who was Keeper of Zoology at the British Museum in London from 1840 until the end of 1874.

- Boix-Hinzen, C. & Boorman, M.** 2003. Helping behaviour in Gray's Lark *Ammomanes grayi*. *Lanioturdus* 36(3): 22-23.

**Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.

**Demasius, E.** 2003. Fourth Gray's Lark ringed in Namibia. *Lanioturdus* 36(4): 18-19.

**Hoesch, W.** 1958. Nest und Gelege der Wiistenlerche [Nest and eggs of Gray's Lark]. *Journal für Ornithologie* 99: 426-430.

**Robertson, A. et al.** 1998. Avian diversity and endemism in Namibia: patterns from the Southern African Bird Atlas Project. *Biodiversity & Conservation* 7(4): 495-511.

**Willoughby, E.J.** 1969. Desert coloration in birds of the central Namib Desert. *Scientific Papers of the Namib Desert Research Station* 44: 39-68.

### Thick-billed Lark

***Ramphocoris clotbey*** [Bonaparte].

Western Sahara, extreme N Mauritania, S & SE Morocco, W & interior N Algeria, C & S Tunisia & NW Libya and C Jordan and N Saudi Arabia.

Other name: Clot Bey's Lark.

**Antoine-Barthélemy Clot** (1793-1868), French physician and head of the Egyptian army medical corps, who was awarded the honorary title of 'Bey' for his contributions to Egyptian medicine.

- Eds.** 1990. Country varia: Morocco. *Dutch Birding* 12(1): 27-30 (plate 19, p. 29).
- Eds.** 2011. Frontispape: Thick-billed Lark, Guelmim, Morocco, January 2009 - picture by Mathias Schaf. *Birding World* 24(10): 397.
- Fisher, D. & Maumary, L.** 1991. Morocco. *British Birds* 84(9): 371-378 (plates 194-196, p. 374).
- Forsten, A.** 1997. Lounainen Marokko [Birding South-west Morocco]. *Alula* 3(1): 24-31 (28).
- Granit, B.** 1999. Thick-billed Lark – a new breeding bird for Israel. *Birding World* 12(6): 240-241.
- Jiguet, F.** 2006. Home and away: Larks at Bir Zoui, southern Tunisia. *Birding World* 19(8): 344.
- Kirwan, G.M.** 2004. A Syrian record: the case of Aharoni's Thick-billed Larks *Ramphocoris clotbey*. *Bulletin of the British Ornithologists' Club* 124: 227-232.
- Morris, P.** 1993. Birding in Morocco. *Birding World* 6(11): 444-453 (450).
- Perlman, Y. & Kiat, Y.** 2012. Large-scale breeding of Thick-billed Lark, Dunn's Lark and Pale Rockfinch in southern Israel in spring 2010. *Dutch Birding* 34(1): 1-10.
- Small, B.** 2006. More Moroccan birds. *Birding World* 19(6): 254-262 (plate 5, p. 256).
- Spencer, S.T. et al.** 2007. The first breeding record of Thick-billed Lark *Ramphocoris clotbey* in Kuwait and concomitant behavioural observations. *Sandgrouse* 29(2): 205-208.

## Desert Lark

***Ammomanes deserti*** [M.H.K. Lichtenstein].

[*A.d. deserti*] E of R Nile to Red Sea and S to Sudan.

[*A.d. isabellina*] Birecik (S Turkey) & Syria E to Samarra & Al Fallujah (N Iraq) and N Egypt from W of the Nile Valley & Dakhla Oasis E to S & E Israel, S Jordan, NW Saudi Arabia & S Iraq E to R Tigris.

[*A.d. annae*] Azraq (black lava deserts of Jordan) and probably extreme S Syria.

[*A.d. payni*] Morocco S of High Atlas Mts & nearby SW Algeria.

[*A.d. algeriensis*] N Algeria, Tunisia & W Tripolitania (NW Libya).

[*A.d. mya*] C Algeria.

[*A.d. whitakeri*] SE Algeria including Hoggar Mts & SW Libya and perhaps Tibesti Mts (NW Chad).

[*A.d. geyri*] Mauritania E to S Algeria & Air Massif (NW Niger).

[*A.d. erythrochroa*] Ndjamena (W Chad) E to N Sudan.

[*A.d. kollmannspergeri*] Ennedi Mts (NE Chad) & Darfur (W Sudan).

[*A.d. assabensis*] Ethiopia & NW Somalia.

[*A.d. samharensis*] Red Sea coasts of Sudan, Eritrea S to Mits'iwa & Arabian peninsula S to Yemen border.

[*A.d. akeleyi*] Highlands of N Somalia.

[*A.d. azizi*] Al Hufuf (NE Saudi Arabia).

[*A.d. taimuri*] N Oman & UAE.

[*A.d. saturata*] N Hijaz S to Aden (black lava deserts of S Arabia).

[*A.d. insularis*] Bahrain.

[*A.d. cheesmani*] E of R Tigres (E Iraq) to Zagros Mts (W Iran) and S to Persian Gulf near Bandar e Bushehr.

[*A.d. parvirostris*] Kara-Bogaz-Gol S to Kopet Dagh & Atrak Basin (W Turkmenistan).

[*A.d. orientalis*] N Khorasan (NE Iran), S Turkmenistan, S Uzbekistan, S Tadjikistan & N Afghanistan.

[*A.d. iranica*] S Zagros Mts (W Iran) and E Iran E to SW Afghanistan & Baluchistan (W Pakistan).

[*A.d. phoenicuroides*] SE Afghanistan, E Pakistan and adjacent W Rajasthan (NW India).

The proposed form *coxi* is included with *A.d. isabellina*.

The proposed form *darica* is included with *A.d. iranica*.

**Afik, D. et al.** 1991. A test of the self-incubation hypothesis for desert birds that build a rampart of stones in front of their nests. *Journal of Thermal Biology* 16(5): 255-260.

**Andrews, I.J.** 1997. Birding in Jordan. *Dutch Birding* 19(2): 49-60 (plates 60 & 61, p. 56).

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

**Cowan, P.J.** 2008. Anthropogenic impacts on the Desert lark *Ammomanes deserti* of Jebel Hafit, Abu Dhabi Emirate. *Sandgrouse* 30(2): 150-152.

**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 (33).

**Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (65).

**Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (89).

**Eds.** 1994. Quizbird No. 44 solution: Desert Lark. *Birding World* 7(9): 367.



- Fishpool, L. et al.** 2000. Kordofan Bush Lark *Mirafra cordofanica* and Desert Lark *Ammomanes deserti*, additions to the avifauna of Burkino Faso. *Malimbus* 22: 49-54.
- Khoury, F. et al.** 2006. Observations on the avifauna of the eastern Jordan Valley, during July–August 2005. *Sandgrouse* 28(2): 119-126.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Martinez, N. et al.** 2016. First documented record of White-crowned Wheatear *Oenanthe leucopyga* in Syria and records there of Desert Lark *Ammomanes deserti annae* and Basalt Wheatear *Oenanthe lugens warriae*, all 2009. *Sandgrouse* 38: 161-164.
- 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 (55).
- Meakin, K. et al.** 2005. Monitoring birds, reptiles and butterflies in the St Katherine Protectorate, Egypt. *Egyptian Journal of Biology* 7: 66-95 (75 & 81).
- Occhiato, D. & Small, B.** 2006. A photographic safari to Morocco. *Birding World* 19(6): 240-253 (245).
- Orr, Y.** 1970. Temperature measurements at the nest of the Desert Lark (*Ammomanes deserti deserti*). *The Condor* 72(4): 476-478.
- Petersen, B.S. et al.** 2007. Bird population densities along two precipitation gradients in Senegal and Niger. *Malimbus* 29: 101-121 (110).
- 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.
- Sharrock, J.T.R. et al.** 1989. Notes: Desert Lark using Song Thrush-like technique to break hard food item. *British Birds* 82(1): 29-30.
- Shirihai, H.** 1994. Field identification of Dunn's, Bar-tailed Desert and Desert Larks. *Dutch Birding* 16(1): 1-9.
- Shirihai, H. et al.** 1990. Identification of Dunn's, Bar-tailed & Desert Larks. *Birding World* 3(1): 15-21.
- Shkedy, Y. & Safriel, U.N.** 1991. Fat reserves of an opportunist and of a specialist species in the Negev Desert. *The Auk* 108(3): 556-561.
- Shkedy, Y. & Safriel, U.N.** 1992. Niche breadth of two lark species in the desert and the size of their geographical ranges. *Ornis Scandinavica* 23(1): 89-95.
- Shkedy, Y.** 1990. *Niche breadth and geographical distribution of the Desert Lark (Ammomanes deserti) and the Crested Lark (Galerida cristata)*. PhD thesis, Hebrew University, Jerusalem.
- Shochat, E. et al.** 2001. Breeding bird species diversity in the Negev: effects of scrub fragmentation by planted forests. *Journal of Applied Ecology* 38(5): 1135-1147.
- Tieleman, B.I. et al.** 1999. The role of the nasal passages in the water economy of Crested Larks and Desert Larks. *Physiological & Biochemical Zoology* 72(2): 219-226.
- Welch, G. & Welch, H.** 1991. Birding in Djibouti. *Dutch Birding* 13(5): 161-167 (plate 163, p. 167).
- White, M.L.J. et al.** 2007. Bird surveys and distance sampling in St Katherine Protectorate, South Sinai, Egypt in 2007. *Egyptian Journal of Biology* 9: 60-68.
- White, M.L.J. et al.** 2008. Recent surveys of resident breeding birds in the St Katherine Protectorate, south Sinai, Egypt. *Sandgrouse* 30: 190-200 (197).

## Bar-tailed Desert Lark

*Ammomanes cinctura* [Gould].

[*A.c. cinctura*] São Tiago, Maio, Boavista & Sal (Cape Verde Islands).

[*A.c. arenicolor*] S & E Morocco E to Cyrenaica (Libya) & Egypt including Sinai peninsula and S discontinuously to W & SE Mauritania, WC Mali, C Niger, N & E Chad and C & NE Sudan and S Israel, Jordan, Iraq & Arabian peninsula.

[*A.c. zarudnyi*] E Iran E to S Afghanistan & S Pakistan.

Other name: Bar-tailed Lark.

**Barone, R. & Delgado, G.** 1999. Observaciones ornitológicas en el Archipiélago de Cabo Verde, Septiembre-Octubre de 1998. II. Aves nidificantes [Data on breeding birds on the islands of Sal and Boavista, Cape Verde Islands]. *Academia Canaria de Ciencias* X(4): 41-64 (49).

**Barone, R. et al.** 2001. Observaciones ornitológicas en la Isla de Maio (Archipiélago de Cabo Verde), Octubre de 2000 [Ornithological observations on Maio Island, October 2000]. *Revista de la Academia Canaria de Ciencias* XII(3-4): 143-155 (147 & 155).

**Brown, G.** 2009. Observations on the cooling behaviour, and associated habitat, of four desert lark species (Alaudidae) in two areas of Kuwait. *Sandgrouse* 31: 6-14.



- Collinson, M.** 2006. Splitting headaches? Recent taxonomic changes affecting the British and Western Palearctic lists. *British Birds* 99(6): 306-323 (320).
- Cowan, P.J. & Newman, D.L.** 1998. Bar-tailed Desert Lark *Ammomanes cincturus* and Black-crowned Finch Lark *Eremopterix nigriceps* breeding in Kuwait. *Sandgrouse* 20(2): 146-147.
- de Naurois, R.** 1987. Contribution à l'écologie de trois Alaudidae de l'Archipel du Cap Vert: *Ammomanes cinctura*, *Eremopterix nigriceps* et *Spizocorys rasae* [Contribution to the ecology of three Alaudidae on the Cape Verde Archipelago]. *Boletim do Museu Municipal do Funchal* 39: 122-140.
- 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 (34).
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (65).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (88).
- Eds.** 1996. Three-in-a-row Quizbird No. 5/3 solution: Bar-tailed Lark. *Birding World* 9(4): 151.
- Forsten, A.** 1997. Lounainen Marokko [Birding South-west Morocco]. *Alula* 3(1): 24-31 (26).
- Hazevoet, C.J.** 1999. Fourth report on birds from the Cape Verde Islands, including notes on the conservation and records of 11 new to the archipelago. *Bulletin Zoölogisch Museum* 17(3): 19-32 (24).
- Hazevoet, C.J. et al.** 1996. Ornithological news from the Cape Verde Islands in 1995, including records of species new to the archipelago. *Bulletin Zoölogisch Museum* 15(3): 22-27 (25).
- 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 (54).
- Morris, R.P.** 1992. Bar-tailed Desert Larks *Ammomanes cincturus* in the Baynunah area, Abu Dhabi: the first live records for the U.A.E. *Emirates Bird Report* 16: 3-4.
- Porter, R.F. & Suleiman, A.S.** 2013. The populations and distribution of the breeding birds of the Socotra archipelago, Yemen: I. Sandgrouse to Buntings. *Sandgrouse* 35: 43-81 (69).
- Rooke, S.** 1999. Monthly Marathon Solution: Bar-tailed Desert Lark. *British Birds* 92(7): 380.
- Sangster, G. et al.** 2013. Taxonomic recommendations for Western Palearctic birds: ninth report. *Ibis* 155(4): 898-907.
- Shirihai, H.** 1994. Field identification of Dunn's, Bar-tailed Desert and Desert Larks. *Dutch Birding* 16(1): 1-9.
- Shirihai, H. et al.** 1990. Identification of Dunn's, Bar-tailed & Desert Larks. *Birding World* 3(1): 15-21.
- Small, B.** 2006. More Moroccan birds. *Birding World* 19(6): 254-262 (plate 4, p. 256).
- Williams, J.B. et al.** 1999. Lizard Burrows Provide Thermal Refugia for Larks in the Arabian Desert. *The Condor* 101(3): 714-717.

### Rufous-tailed Lark

*Ammomanes phoenicura* [Franklin].

[*A.p. phoenicura*] NE Pakistan & C India.

[*A.p. testacea*] S India.

Treated by del Hoyo *et al.* 2004 as monotypic.

Other name: Rufous-tailed Finch Lark.

**Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (65).

**Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (88).

**Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).

### Black-eared Sparrow-Lark

*Eremopterix australis* [A. Smith].

S Namibia S from N Namaqualand, Kalahari-Gemsbok National Park (extreme SW Botswana) & Great Karoo (W South Africa).

Other name: Black-eared Finch-lark.

**Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.

**Lloyd, P.** 1999. A deadly game of hide and seek: nesting in the Karoo. *Africa - Birds & Birding* 4(2): 30-34 (32-33).

- Lloyd, P.** 2004. Eight- to ten-day incubation and nestling periods among *Eremopterix* sparrow-larks. *Ibis* 146(2): 347-350.
- MacLean, G.L.** 1970. The biology of the Larks (Alaudidae) of the Kalahari Sandveld. *Zoologica Africana* 5(1): 7-39 (13).

### Madagascan Lark

*Eremopterix hova* [Hartlaub].

Madagascar.

Treated by del Hoyo *et al.* 2004 as *Mirafa hova*.

Other names: Madagascar Bushlark, Hova Lark.

- Goodman, S.M. & Parrillo, P.** 1997. A study of the diets of Malagasy birds based on stomach contents. *Ostrich* 68(2-4): 104-123.

### Black-crowned Sparrow-Lark

*Eremopterix nigriceps* [Gould].

[*E.n. nigriceps*] Cape Verde Islands.

[*E.n. albifrons*] Mauritania & Senegal E to R Nile in Sudan.

[*E.n. melanauchen*] E Sudan to Somalia, Arabia, S Iraq, Socotra, Iran & Pakistan.

The proposed forms *affinis* and *forbeswatsoni* are included with *E.n. melanauchen*.

Other names: Black-crowned Finch-lark, White-fronted Sparrow-lark, White-crested Sparrow-lark, White-crested Finch-lark.

- Barone, R. & Delgado, G.** 1999. Observaciones ornitológicas en el Archipiélago de Cabo Verde, Septiembre-Octubre de 1998. II. Aves nidificantes [Data on breeding birds on the islands of Sal and Boavista, Cape Verde Islands]. *Academia Canaria de Ciencias* X(4): 41-64 (48 & 63).
- Barone, R. et al.** 2001. Observaciones ornitológicas en la Isla de Maio (Archipiélago de Cabo Verde), Octubre de 2000 [Ornithological observations on Maio Island, October 2000]. *Revista de la Academia Canaria de Ciencias* XII(3-4): 143-155 (146, 153 & 155).
- Bergier, P. & Horner, K.O.** 1990. Observations sur l'Alouette-moineau a front blanc *Eremopterix nigriceps* en periode de reproduction a Bahrain [Observations of Black-crowned Sparrow-Lark breeding in Bahrain]. *L'Oiseau et la Revue Française d'Ornithologie* 60(2): 118-135.
- Bonser, R.** 2006. Birding Egypt's southern Red Sea coast. *Birding World* 18(5): 212-219 (213).
- Brown, G.** 2009. Observations on the cooling behaviour, and associated habitat, of four desert lark species (Alaudidae) in two areas of Kuwait. *Sandgrouse* 31: 6-14.
- Campbell, O. & Pedersen, T.** 2011. Birding in the United Arab Emirates. *Birding World* 24(4): 160-176 (plate 19, p. 172).
- Charlton, T.D.** 2011. First record of Cricket Warblers in South Atlantic Morocco, September 2007. *Go-South Bulletin* 8: 38-40.
- Cowan, P.J. & Newman, D.L.** 1998. Bar-tailed Desert Lark *Ammomanes cincturus* and Black-crowned Finch Lark *Eremopterix nigriceps* breeding in Kuwait. *Sandgrouse* 20(2): 146-147.
- Crochet, P-A.** 2007. Western Palearctic birding in Mauritania. *Birding World* 20(9): 383-394 (387).
- de Naurois, R.** 1987. Contribution à l'écologie de trois Alaudidae de l'Archipel du Cap Vert: *Ammomanes cinctura*, *Eremopterix nigriceps* et *Spizocorys rasae* [Contribution to the ecology of three Alaudidae on the Cape Verde Archipelago]. *Boletim do Museu Municipal do Funchal* 39: 122-140.
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (88).
- Fry, H.** 1993. Food of the Black-crowned Finch-lark. *Oman Bird News* 13: 11.
- Hazevoet, C.J.** 1999. Fourth report on birds from the Cape Verde Islands, including notes on the conservation and records of 11 new to the archipelago. *Bulletin Zoölogisch Museum* 17(3): 19-32 (24).
- Hirschfeld, E.** 1992. Birding in the Gulf: Bahrain. *Birding World* 5(7): 275-278 (278).
- Kirwin, G.M.** 2007. Studies of Socotran birds IV. Synonymization of six endemic bird taxa, with comments on the name *Onychognathus blythii creaghi*. *Sandgrouse* 29(2): 135-148 (138-139).
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- 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 (54).

- Morel, G. & Morel, M.Y.** 1980. *Eremopterix nigriceps albifrons* et *Eremopterix leucotis melanocephala* (Alaudidés) au Sénégal [*E.n. albifrons* and *E.l. melanocephala* in Senegal]. *Proceedings of the Fifth Pan-African Ornithological Congress* pp. 309-322.
- Morgan, J.H. & Palfery, J.** 1986. Notes on the Black-crowned Finch Lark. *Sandgrouse* 8: 58-73.
- Nikander, P.J.** 2001. Oman. *Alula* 7(3): 114-121 (117).
- Noeske, A. & Pfütze, S.** 1994. The Cape Verde Islands: tropical birding in the Western Palearctic. *Birding World* 7(4): 152-160 (156).
- Richardson, C.** 1996. The United Arab Emirates. *British Birds* 89(5): 219-231 (plate 98, p. 224).
- Shivraj Kumar, Y.** 1969. Black-crowned Finch-Lark, *Eremopterix nigriceps affinis* (Blyth) in Gujarat. *Journal of the Bombay Natural History Society* 66(3): 625.
- Williams, J.B. et al.** 1999. Lizard Burrows Provide Thermal Refugia for Larks in the Arabian Desert. *The Condor* 101(3): 714-717.

### Chestnut-backed Sparrow-Lark

*Eremopterix leucotis* [Stanley].

[*E.l. leucotis*] SE Sudan, Ethiopia, Eritrea & NW Somalia.

[*E.l. melanocephalus*] Senegal E to C Sudan.

[*E.l. madaraszi*] NE Uganda, Kenya, coastal S Somalia, Tanzania & N Mozambique.

[*E.l. hoeschi*] S Angola, W Zambia, N Namibia, N Botswana & NW Zimbabwe.

[*E.l. smithi*] E Zambia, S Malawi, W & C Mozambique, E Zimbabwe, E Botswana & E South Africa.

Other names: Chestnut-backed Finch-lark, White-cheeked Sparrow-lark, White-cheeked Finch-lark.

- Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.
- Dikgale, M.L.** 2012. *Aspects of the biology of the chestnut-backed sparrow-lark (Eremopterix leucotis) in the Limpopo Province, South Africa*. MSc thesis, University of Limpopo.
- Engelbrecht, D.** 2013. Filial cannibalism in the Chestnut-backed Sparrow-lark *Eremopterix leucotis*. *Ostrich* 84(3): 227-229.
- Kopij, G.** 2005. Diet of larks in South African grassland. *Ostrich* 76(1-2): 82-84.
- Lack, P.C.** 1986. Ecological correlates of migrants and residents in a tropical African savanna. *Ardea* 74: 111-119.
- Morel, G. & Morel, M.Y.** 1980. *Eremopterix nigriceps albifrons* et *Eremopterix leucotis melanocephala* (Alaudidés) au Sénégal [*E.n. albifrons* and *E.l. melanocephala* in Senegal]. *Proceedings of the Fifth Pan-African Ornithological Congress* pp. 309-322.
- Topp, A.** 2002. Botswana - The Pearl of Africa. *Alula* 8(2): 42-51 (46).

### Ashy-crowned Sparrow-Lark

*Eremopterix griseus* [Scopoli].

Plains of the R Indus (Pakistan) and S Himalayan foothills E to E Bangladesh and S to S tip of India & Sri Lanka.

Other names: Ashy-crowned Finch-lark, Black-bellied Sparrow-lark, Black-bellied Finch-lark, Ceylon Finch-lark.

- Banu, A. & Singh, T.G.M.** 1980. Ashy-crowned Finch-Lark recorded feeding on rice grains. *Newsletter for Birdwatchers* 20(8): 7.
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (88).
- Hiren, S. et al.** 2003. Nest of Ashy Crown Finch Lark (*Eremopterix grisea* Ticeh.) (Scopoli), in Bhachau Taluka, Kachchh District, Gujarat. *Newsletter for Birdwatchers* 43(1): 13.
- Johnsingh, A.J.T.** 1976. Crow-Pheasant and Finch-Larks. *Journal of the Bombay Natural History Society* 72(3): 847.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Mundkur, T.** 1985. On the breeding of the Ashy-crowned Finch-Lark *Eremopterix grisea*. *Newsletter for Birdwatchers* 25(5-6): 13-14.
- Ray, M.R.** 1967. Black-bellied Finch Larks. *Newsletter for Birdwatchers* 7(11): 12.
- Santharam, V.** 1980. Some observations on the nests of Yellow-wattled Lapwing, Stone Curlew, Black-bellied Finch-Lark and Red-winged Bush-Lark. *Newsletter for Birdwatchers* 20(6-7): 5-12.
- Shivanarayan, N.** 1978. Damage to Sorghum by Ashy-crowned Finch-Lark. *Newsletter for Birdwatchers* 18(3): 10.

### **Chestnut-headed Sparrow-Lark**

*Eremopterix signatus* [Oustalet].

[*E.s. signatus*] E & S Ethiopia, N, C & S Somalia & E Kenya.

[*E.s. harrisoni*] Extreme SE Sudan and NW Kenya.

Other name: Chestnut-headed Finch-lark.

1st WP Record: [adult ♂] 1st May 1983. Eilat Fields, Eilat, Israel (**Shirihai, H.** 1996. *The Birds of Israel*. Academic Press).

**Lack, P.C.** 1986. Ecological correlates of migrants and residents in a tropical African savanna. *Ardea* 74: 111-119.

### **Grey-backed Sparrow-Lark**

*Eremopterix verticalis* [A. Smith].

[*E.v. verticalis*] SW Zimbabwe, SE Botswana & South Africa except NW with periodic eruptions N to W Zambia.

[*E.v. khama*] NE Botswana & W Zimbabwe with periodic eruptions NE to W Zambia.

[*E.v. harti*] W Zambia.

[*E.v. damarensis*] Coastal Angola, Cabinda province, Namibia, W Botswana & NW South Africa with periodic eruptions E to W Zambia & W Zimbabwe.

Other name: Grey-backed Finch-lark.

**Dean, W.** 1997. The distribution and biology of nomadic birds in the Karoo, South Africa. *Journal of Biogeography* 24(6): 769-779.

**Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.

**Kopij, G.** 2005. Diet of larks in South African grassland. *Ostrich* 76(1-2): 82-84.

**Lloyd, P.** 1999. A deadly game of hide and seek: nesting in the Karoo. *Africa - Birds & Birding* 4(2): 30-34 (34).

**Lloyd, P.** 1999. Rainfall as a breeding stimulus and clutch size determinant in South African arid-zone birds. *Ibis* 141(4): 637-643.

**Lloyd, P.** 2004. Eight- to ten-day incubation and nestling periods among *Eremopterix* sparrow-larks. *Ibis* 146(2): 347-350.

**MacLean, G.L.** 1970. The biology of the Larks (Alaudidae) of the Kalahari Sandveld. *Zoologica Africana* 5(1): 7-39 (14).

**Topp, A.** 2002. Botswana - The Pearl of Africa. *Alula* 8(2): 42-51 (46).

**Willoughby, E.J.** 1969. Desert coloration in birds of the central Namib Desert. *Scientific Papers of the Namib Desert Research Station* 44: 39-68.

### **Fischer's Sparrow-Lark**

*Eremopterix leucopareia* [G.A. Fischer & Reichenow].

NE Uganda & Kenya S to extreme NE Zambia, N Malawi & extreme NW Mozambique.

Other name: Fischer's Finch-lark.

**Dr. Gustav Adolf Fischer** (1848-1886), German physician and explorer of east and central Africa who settled in Zanzibar for a while.

**Schluter, D.** 1988. The Evolution of Finch Communities on Islands and Continents: Kenya vs. Galapagos. *Ecological Monographs* 58(4): 229-249.

### **Woodlark**

*Lullula arborea* [Linnaeus].

[*L.a. arborea*] S Fennoscandia, S Britain, France & N Iberia E to W Russia, Ukraine, N Italy & N Balkans.

[*L.a. pallida*] S Europe, larger Mediterranean islands & NW Africa E to Turkey, Caucasus, the Levant S to N Israel and Iran & SW Turkmenistan.

**Alexander, W.B. & Lack, D.** 1944. Changes in status among British breeding birds. *British Birds* 38(3): 42-45(45).

**Ashford, W.J.** 1922. Notes on the breeding-habits of the Wood-Lark in Dorset. *British Birds* 15(11): 264-268.



- Baker, E.R.** 1945. Notes: Wood-Lark in Essex. *British Birds* 38(18): 353.
- Barber-Starkey, F.** 1909. Some nesting habits of the Wood-Lark as observed in north Devon. *British Birds* 3(1): 7-11.
- Blathwayt, F.L.** 1920. Notes: Wood-Lark breeding in Somerset and description of nestling. *British Birds* 14(5): 116.
- Bowden, C. & Hoblyn, R.** 1990. The increasing importance of restocked conifer plantations for Woodlarks in Britain: Implications and consequences. *RSPB Conservation Review* 4: 26-31.
- Bowden, C.G.R.** 1990. Selection of foraging habitats by Woodlarks (*Lullula arborea*) nesting in pine plantations. *Journal of Applied Ecology* 27: 410-419.
- Congreve, W.M.** 1921. Notes: Wood-Lark breeding in Montgomeryshire. *British Birds* 15(3): 58.
- Conway, G. et al.** 2009. The status of breeding Woodlarks *Lullula arborea* in Britain in 2006. *Bird Study* 56(3): 310-325.
- Davenport, H.S.** 1922. The Wood-Lark at night. *British Birds* 16(5): 126-128.
- Eyre, J. & Baldwin, J.** 2014. Nest productivity of Woodlarks: a case study on the Thames Basin Heaths. *British Birds* 107(2): 92-102.
- Gilbert, H.A.** 1925. Notes: Wood-Lark in Perthshire. *British Birds* 19(5): 129.
- Godet, L. et al.** 2006. Estimating relative population size included within protected areas. *Biodiversity and Conservation* 16(9): 2587-2598.
- Goodwin, D.** 1953. The reactions of some nesting passerines to towards live and stuffed Jays. *British Birds* 46(6): 193-200 (193-194).
- Griffiths, R.** 1992. Notes: Rapid occupation of tree nursery by Woodlarks. *British Birds* 85(7): 379-380.
- Harbard, C.** 2008. Must see: Woodlark. *Birdwatch* 192: 8-9.
- Harrison, C.J.O. & Forster, C.R.** 1959. Woodlark territories. *Bird Study* 6: 60-68.
- Jewels, A.M. & Kendall, I.** 1992. Notes: Woodlarks feeding under cover. *British Birds* 85(7): 380.
- Lidster, J. & Hathway, R.** 2006. ID at a glance: Skylark and Woodlark. *Birdwatch* 165: 24-26.
- Mallord, J.W.** 2005. *Predicting the consequences of human disturbance, urbanisation and fragmentation for a woodlark Lullula arborea population*. PhD thesis, University of East Anglia.
- Mallord, J.W. et al.** 2008. Early nesting does not result in greater productivity in the multi-brooded Woodlark *Lullula arborea*. *Bird Study* 55(2): 145-151.
- Mapleton-Bree, H.W.** 1922. Letters: The Wood-Lark at night. *British Birds* 16(7): 195.
- Meadows, B.S. & Symens, P.** 1996. The first Woodlark *Lullula arborea* in Saudi Arabia. *Sandgrouse* 18(1): 66-67.
- Medlicott, W.S.** 1925. Notes: Wood-Lark nesting in north Lincolnshire. *British Birds* 19(5): 129-130.
- 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).
- 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.
- Sirami, C. et al.** 2011. Woodlarks *Lullula arborea* and landscape heterogeneity created by land abandonment. *Bird Study* 58(1): 99-106.
- Sitters, H.P.** 1986. Woodlarks in Britain, 1968-83. *British Birds* 79(3): 105-116.
- Sitters, H.P. et al.** 1996. The Woodlark *Lullula arborea* in Britain: Population trends, distribution and habitat occupancy. *Bird Study* 43: 172-187.
- Tieleman, B.I. et al.** 2002. Physiological adjustments to arid and mesic environments in larks (Alaudidae). *Physiological and Biochemical Zoology* 75(3): 305-313.
- Tieleman, I.B. et al.** 2003. Phenotypic variation of larks along an aridity gradient: are desert birds more flexible? *Ecology* 84(7): 1800-1815.
- Underhill-Day, J.C. & Liley, D.** 2007. Visitor patterns on southern heaths: a review of visitor access patterns to heathlands in the UK and the relevance to Annex I bird species. *Ibis* 149(Suppl.1): 112-119.
- Vinicombe, K.** 2012. Skylark, Woodlark & Short-toed Lark - Photo Guide. *Birdwatch* 240: 41-46.
- Warren, R.B.** 1947. Notes: Wood-Lark in Essex. *British Birds* 40(5): 146.
- Wassink, A.** 2010. Birds of Kazakhstan: new and interesting data, part 3. *Dutch Birding* 32(2): 128-130 (129).
- Witherby, H.F.** 1935. Notes: Incubation-period of Wood-Lark and Whitethroat. *British Birds* 29(6): 176.
- Wotton, S.** 2000. The Lark's Ascent. *Birdwatch* 93: 6-10.
- Wotton, S.R. & Gillings, S.** 2000. The status of breeding woodlarks *Lullula arborea* in Britain in 1997. *Bird Study* 47: 212-224.

- Wright, L.J. et al.** 2009. Importance of climatic and environmental change in the demography of a multi-brooded passerine, the woodlark *Lullula arborea*. *Journal of Animal Ecology* 78: 1191-1202.
- Yeates, G.K.** 1943. Notes: Wood-Lark breeding in Essex. *British Birds* 37(1): 17.

## White-winged Lark

***Alauda leucoptera*** [Pallas].

SW Russia S to NW Caspian Sea and E to L Balkhash. Winters S to Black Sea region & N Iran. Treated by del Hoyo et al. 2004 as *Melanocorypha leucoptera*.

- Allen, P.** 1933. White-winged Lark seen in Sussex. *British Birds* 27(6): 163.
- Arkhipov, V.Yu.** 2006. Status and distribution of selected bird species on the Russia-Kazakhstan border northwest of the Caspian Sea. *Sandgrouse* 28(2): 156-160 (159).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (90).
- Eds.** 2009. Frontispiece: White-winged Lark, Kazakhstan, May 2007 - picture by Vaughan Ashby. *Birding World* 22(2): 45.
- Fisher, D.** 1988. Letters: Beware Mongolian Lark. *British Birds* 88(12): 652-653.
- Kirwan, G.M.** 2005. Letters: Black and White-winged Larks in Europe, and the museum tradition. *British Birds* 98(9): 491-492.
- Lines, J. & Moyes, J.A.W.** 1996. From the Rarities Committee's files: White-winged Lark in Norfolk. *British Birds* 89(5): 232-234.
- Lines, J.** 1987. White-winged Lark - a bird new to Norfolk. *Norfolk Bird & Mammal Report 1986* pp. 416-417.
- Lindroos, T. & Tenovuo, O.** 2000. White-winged Lark - Field identification and European Distribution. *Alula* 6(4): 170-177.
- Madge, S.C.** 1988. Letters: Mongolian and White-winged Larks. *British Birds* 88(12): 653-654.
- Marr, T. & Porter, R.** 1995. The White-winged Lark in Britain. *British Birds* 88(8): 365-371.
- Mlíkovský, J.** 2013. The authorship and type locality of *Melanocorypha leucoptera* (Aves: Alaudidae). *Zootaxa* 3616(3): 298-300.
- Robertson, I.S.** 1986. Identification of White-winged Lark. *British Birds* 79(7): 332-335.
- Roselaar, C.S. & Aliabadian, M.** 2009. Review of rare birds in Iran, 1860s-1960s. *Podoces* 4(1): 1-27 (16).
- Sage, B. & Jenkins, A.R.** 1956. White-winged Lark in Hertfordshire. *British Birds* 49: 41-42.
- Scott, D.A.** 2008. Rare birds in Iran in the late 1960s and 1970s. *Podoces* 3(1-2): 1-30 (17).
- Tolvanen, P. et al.** 2005. Birding in the steppes, wetlands and forests of Kostanay region, Kazakstan. *Alula* 11(2): 64-72 (69 & 70).

## Raso Lark

***Alauda razae*** [Alexander].

Raso Islet (Cape Verde Islands).

On 15th April 2018, 37 Raso Larks were translocated from Raso Islet and released on Santa Luiza. Each bird has been fitted with a small radio tag so that it can be tracked. There is some evidence that the Raso Lark was previously found on the Cape Verde islands of Santa Luzia (now populated with introduced birds), São Vicente, Santo Antão and possibly Branco during glacial times.

- 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.
- Barone, R.** 2005. Las aves endémicas de las islas de Cabo Verde [Endemic birds of the Cape Verde Islands]. *El Indiferente* 17: 26-33.
- Bourne, W.R.P.** 1966. Further notes on the birds of the Cape Verde Islands. *Ibis* 108: 425-429.
- Bourne, W.R.P.** 2007. Letters: The Raso Lark. *British Birds* 100(4): 245.
- Burton, P.J.K.** 1971. Sexual size dimorphism in *Alauda razae*. *Bulletin of the British Ornithologists' Club* 91: 108-109.
- Brooke, M.deL. et al.** 2010. A scarcity of females may constrain population growth of threatened bird species: case notes from the Critically Endangered Raso Lark *Alauda razae*. *Bird Conservation International* 20: 382-384.
- Brooke, M.deL. et al.** 2010. Widespread Translocation from Autosomes to Sex Chromosomes Preserves Genetic Variability in an Endangered Lark. *Journal of Molecular Evolution* 70: 242-246.
- Castell, P.** 1999. Notes on the breeding biology of Raso Lark *Alauda razae*. *Bulletin of the African Bird Club* 6(2): 103-106.

- de Naurois, R.** 1987. Contribution à l'écologie de trois Alaudidae de l'Archipel du Cap Vert: *Ammomanes cinctura*, *Eremopterix nigriceps* et *Spizocorys rasae* [Contribution to the ecology of three Alaudidae on the Cape Verde Archipelago]. *Boletim do Museu Municipal do Funchal* 39: 122-140.
- del Ray, E.G.** 1999. Secret Lives: An endemic in danger. *Birdwatch* 82: 22.
- Donald, P.F. & Brooke, M. de L.** 2006. An unlikely survivor: the peculiar natural history of the Raso Lark. *British Birds* 99(8): 420-430.
- Donald, P.F. et al.** 2003. Status, ecology, behaviour and conservation of Raso Lark *Alauda razae*. *Bird Conservation International* 13: 13-28.
- Donald, P.F. et al.** 2005. Status of Raso Lark *Alauda razae* in 2003, with further notes on sex ratio, behaviour and conservation. *Bird Conservation International* 15: 165-172.
- Donald, P.F. et al.** 2007. Sexual dimorphism, niche partitioning and social dominance in the feeding ecology of the critically endangered Raso Lark *Alauda razae*. *Ibis* 149: 848-852.
- Fraser, M.** 2004. Avian revelations: The battle to preserve island wildlife. *Birdwatch* 143: 10-12.
- Hall, B.P.** 1963. The status of *Spizocorys razae* Alexander. *Bulletin of the British Ornithologists' Club* 83(8): 133-134.
- Hazevoet, C.J.** 1986. Especialidades de Cabo Verde. *Dutch Birding* 8(4): 134-139 (plates 94 & 95, p. 137).
- Hazevoet, C.J.** 1989. Notes on behaviour and breeding of the Razo Lark *Alauda razae*. *Bulletin of the British Ornithologists' Club* 109(2): 82-86.
- Hazevoet, C.J.** 1995. *The Birds of the Cape Verde Islands*. B.O.U. Check-list No. 13. British Ornithologists' Union, Tring.
- Hazevoet, C.J.** 1996. Conservation and species lists: taxonomic neglect promotes the extinction of endemic birds, as exemplified by taxa from eastern Atlantic islands. *Bird Conservation International* 6(2): 181-196.
- Mateo, J.A. et al.** 2009. Historical distribution of Razo Lark *Alauda razae* in the Cape Verde archipelago. *Alauda* 77 (4): 309-312.
- Noeske, A. & Pfütze, S.** 1994. The Cape Verde Islands: tropical birding in the Western Palearctic. *Birding World* 7(4): 152-160 (157).
- Nunes, M.** 2001. Sites to save: Cape Verde seabirds in trouble. *World Birdwatch* 23(2): 24-26.
- Pitches, A.** 2018. News and comment: Raso Lark relocation. *British Birds* 111(8): 425.
- Ratcliffe, N. et al.** 1999. Status of Raso Lark *Alauda razae* with notes on threats and foraging behaviour. *Bird Conservation International* 9: 43-46.
- Schäffer, H.** 2007. Kleiner brauner Vogel auf den Kapverden: die Rasolerche [Small brown bird on Cape Verde: Raso Lark]. *Der Falke* 54(1): 14-17.
- van Harreveld, A.P.** 1985. Observations on Razo Lark. *Dutch Birding* 7(3): 106-107.

## Oriental Skylark

***Alauda gulgula*** [Franklin].

[*A.g. gulgula*] NC India S to Sri Lanka and E to Indochina.

[*A.g. dharmakumarsinhji*] WC India.

[*A.g. australis*] SW India.

[*A.g. Ihamarum*] SW Pamir, extreme NE Afghanistan and W Himalayas from NE Pakistan S to N Punjab and E to Nepal.

[*A.g. inopinata*] Much of Tibetan Plateau, E Qinghai, Gansu except most NW and extreme SW Inner Mongolia.

[*A.g. vernay*] E Himalayas and SE Xizang & W Yunnan (neighbouring parts of China).

[*A.g. inconspicua*] S Kazakhstan, S Uzbekistan, E Turkmenistan & E Iran E to W & SW Tadjikistan, Pakistan & NW India.

[*A.g. weigoldi*] SE Gansu & S Shaanxi S to S & E Sichuan and E along Yangtse Valley (C & E China).

[*A.g. coelivox*] SE & S China including N Vietnam.

[*A.g. herberti*] C & SE Thailand to S Vietnam.

[*A.g. sala*] Hainan Island.

[*A.g. wattersi*] Taiwan.

[*A.g. wolfei*] Luzon (N Philippines).

Other names: Small (Indian) Skylark, Oriental Lark, Long-clawed Skylark (*dharmakumarsinhji*).

1st WP Record: 28th September 1984. Two birds, near Eilat, Israel. Hadoram Shirihai (Shirihai 1986).

**Abdulali, H.** 1976. On a new subspecies of the skylark *Alauda gulgula* Franklin in Gujarat, India. *Journal of the Bombay Natural History Society* 72(2): 448-449.

- Bezuijen, M.R. et al.** 2010. Recent and historical bird records for Kalaw, eastern Myanmar (Burma), between 1895 and 2009. *Forktail* 26: 49-74 (58).
- Bonser, R. et al.** 2011. Birding Kuwait. *Birding World* 24(11): 467-484 (plate 12, p. 476).
- Brown, G.K. & Palfery, J.** 1986. The Small Skylark, a new species for Saudi Arabia. *Sandgrouse* 7: 55-59.
- 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 (34).
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (73-75 & 77).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (92).
- Feijen, C. & Feijen, H.R.** 2008. A review of the breeding birds of Bhutan. *Forktail* 24: 1-24 (11).
- Gantlett, S.** 2006. In search of a tragopan: birding Bhutan. *Birding World* 19(7): 293-306 (plate 14, p. 300).
- Headon, J.** 1988. Letters: Identification of Oriental Skylark. *British Birds* 88(12): 654.
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148 (147).
- Kok, D. & van Duivendijk, N.** 1998. Masters of Mystery – Solutions of third round 1998: Oriental Lark. *Dutch Birding* 20(4): 180-182.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Madge, S.C.** 1992. Small Skylark *Alauda gulgula* in Sinai: a new species for Egypt. *The Courser* 3: 48-49.
- McMinn, S. & Shirihai, H.** 1996. Birding in Israel. *Birding World* 9(3): 98-107 (107).
- Mohapatra, K.K. & Rao, P.** 1990. Occurrence of Long-clawed Skylark *Alauda gulgula dharmakumarsinhji* in central India. *Journal of the Bombay Natural History Society* 87(1): 146.
- Parkes, K.C.** 1969. Subspecific status of the Small Skylark *Alauda gulgula* in the Philippines with notes on age characteristics and moult. *Bulletin of the British Ornithologists' Club* 89: 117-119.
- Parks, K.C.** 1988. Letters: Ageing and moult of Oriental Skylark. *British Birds* 88(12): 654.
- 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.
- Ramanujam, M.E.** 2006. On the prey of the Indian eagle owl *Bubo bengalensis* (Franklin, 1831) in and around Pondicherry, southern India. *Zoos' Print Journal* 21(5): 2231-2240 (2233).
- Shirihai, H.** 1986. Identification of Oriental Skylark. *British Birds* 79(4): 186-197.
- Shirihai, H.** 1986. The Small Skylark, a species new to Israel and the Middle East. *Sandgrouse* 7: 47-54.
- Tyabji, N.S.** 1961. Small Indian Skylark. *Newsletter for Birdwatchers* 1(7): 5.
- Wallace, D.I.M.** 2012. Letters: Eastern race, aberrant morph, runt or Oriental? *British Birds* 105(1): 35.
- Winkel, E.** 2016. Oriental Skylark at El Gouna, Egypt, in March 2012. *Dutch Birding* 38(2): 86-89.

## Skylark

***Alauda arvensis*** [Linnaeus].

[*A.a. arvensis*] Ireland, Britain and N,W & C Europe E to W side of Urals.

[*A.a. sierrae*] NW, C & S Spain & Portugal.

[*A.a. harterti*] NW Africa.

[*A.a. cantarella*] NE Spain E thru Mediterranean islands to C & N Turkey & Caucasus.

[*A.a. armenica*] SE Turkey & Transcaucasia E to N Iran.

[*A.a. dulcivox*] SE European Russia & W Siberia S to N Kazakhstan, Xinjiang (NW China) & SW Mongolia.

[*A.a. kibortii*] Altai E to Transbaikalia, N & E Mongolia & NW Manchuria.

[*A.a. intermedia*] NC Siberia from basin of R Vilyuy & middle R Lena E to R Kolyma basin and S to NE China & Korea.

[*A.a. pekinensis*] NE Siberia from upper R Indigirka E to Koryakland and S to Kamchatka & N Kuril Islands.

[*A.a. lonnbergi*] N Sakhalin, Shantar Island (SW Sea of Okhotsk) and possibly lower Amur Basin.

[*A.a. japonica*] S Sakhalin, S Kuril Islands, Japan & Ryukyu Islands.

The proposed form *scotica* is included with *A.a. arvensis*.

The proposed form *guillelmi* is included with *A.a. sierrae*.

Other name: Japanese Skylark (*japonica*).



- Alder, L.P.** 1982. Notes: Feeding behaviour of Skylarks in hard winters. *British Birds* 75(1): 33.
- Alexander, H.G.** 1942. Report on the bird-song inquiry. *British Birds* 36(5): 86-92 (89-90).
- Alström, P. et al.** 1992. Identification of Lesser Short-toed Lark. *Birding World* 4(12): 422-427.
- Ammonds, T.R.** 1966. Notes: Numbers of Skylark flying inside lighted hanger in snowstorm. *British Birds* 59(4): 152-153.
- Beauchamp, A.J.** 1998. Density and foraging behaviour of Pipits (*Anthus novaeseelandiae chathamensis*) and Skylarks (*Alauda arvensis*) on Chatham Island. *Notornis* 45(2): 95-101.
- Bourne, W.R.P.** 1987. Letters: Sabine's Gull and Skylarks in winter. *British Birds* 80(7): 332.
- Boyle, G.L.** 1991. Notes: Skylark using car as refuge from Merlin. *British Birds* 84(3): 108.
- Briefer, E. et al.** 2008. How to identify dear enemies: the group signature in the complex song of the skylark *Alauda arvensis*. *Journal of Experimental Biology* 211(3): 317-326.
- Brown, A.J.** 1986. Notes: Hour-long song flight by Skylark. *British Birds* 79(3): 136.
- Browne, S.J. et al.** 2000. Densities and population estimates of breeding Skylarks (*Alauda arvensis*) in Britain in 1997. *Bird Study* 47(1): 52-65.
- Buchanan, G.M. et al.** 2006. Observer variation in estimates of Meadow Pipit *Anthus pratensis* and Skylark *Alauda arvensis* abundance on moorland. *Bird Study* 53(1): 92-95.
- Chalmers, M.L.** 1992. Northern Skylark - the first record for Hong Kong. *Hong Kong Bird Report 1991* pp. 112-115.
- Chamberlain, D.E. & Crick, H.Q.** 1999. Population declines and reproductive performance of Skylarks *Alauda arvensis* in different regions and habitats of the United Kingdom. *Ibis* 141(1): 38-51.
- Chamberlain, D.E. & Gregory, R.D.** 1999. Coarse and fine scale habitat associations of breeding Skylarks *Alauda arvensis* in the UK. *Bird Study* 46(1): 34-47.
- Chamberlain, D.E. et al.** 2000. Spatial and temporal distribution of breeding Skylarks *Alauda arvensis* in relation to crop type in periods of population increase and decrease. *Ardea* 88: 61-73.
- Chappell, B.M.A.** 1946. Notes: Sky-Larks nesting in artificial depressions. *British Birds* 39(9): 278-279.
- Clark, R.B.** 1947. Seasonal fluctuations in the song of the Sky-Lark. *British Birds* 40(2): 34-43.
- Coles, R.K. et al.** 1982. Notes: Skylarks feeding on bread and household scraps. *British Birds* 75(3): 132.
- Cresswell, W.** 1994. Song as a pursuit-deterrent signal, and its occurrence relative to other anti-predation behaviours of skylark (*Alauda arvensis*) on attack by merlins (*Falco columbarius*). *Behavioral Ecology and Sociobiology* 34(3): 217-223.
- Davies, S.** 1981. Skylarks at Gibraltar Point, Lincolnshire. *Ringing & Migration* 3(3): 173-180.
- Dean, T.** 1989. Notes: Skylark in continuous song whilst being attacked by Merlin. *British Birds* 82(1): 31.
- Delius, J.D.** 1965. A population study of Skylarks *Alauda arvensis*. *Ibis* 107(4): 466-491.
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (73-77).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (92).
- Donald, P.F. & Morris, T.J.** 2005. Saving the Sky Lark: new solutions for a declining farmland bird. *British Birds* 98(11): 570-578.
- Donald, P.F.** 2005. Notes: Short and variable incubation period of the Sky Lark. *British Birds* 98(11): 607-608.
- Donald, P.F. et al.** 2001. Factors affecting the territory distribution of Skylarks *Alauda arvensis* breeding on lowland farmland. *Bird Study* 48(3): 271-278.
- Donald, P.F. et al.** 2001. Habitat use and diet of skylarks *Alauda arvensis* wintering on lowland farmland in southern Britain. *Journal of Applied Ecology* 38(3): 536-547.
- Donald, P.F. et al.** 2002. Survival rates, causes of failure and productivity of Skylark *Alauda arvensis* nests on lowland farmland. *Ibis* 144(4): 652-664.
- Eraud, C. & Boutin, J-M.** 2002. Density and productivity of breeding Skylarks *Alauda arvensis* in relation to crop type on agricultural lands in western France. *Bird Study* 49(3): 287-296.
- Eraud, C. & Boutin, J-M.** 2002. Sélectivité des sites de nidification chez l'Alouette des champs *Alauda arvensis* en plaine céréalière [Selectivity of breeding places in cereal plains by the Skylark]. *Alauda* 70(1): 188-189.
- Erdős, S. et al.** 2009. Nest-site selection and breeding ecology of Sky Larks *Alauda arvensis* in Hungarian farmland. *Bird Study* 56(2): 259-263.
- Fischer, J. et al.** 2009. Suitability of patches and in-field strips for Sky Larks *Alauda arvensis* in a small-parcelled mixed farming area. *Bird Study* 56(1): 34-42.

- Gibbons, D.** 2000. Conservation research news - How many Sky Larks are there? *British Birds* 93(7): 344.
- Gibbons, D.** 2000. Conservation research news - Stone-curlew and Sky Lark likes and dislikes. *British Birds* 93(4): 202.
- Gillings, S. & Fuller, R.J.** 2001. Habitat selection by Skylarks *Alauda arvensis* wintering in Britain in 1997/98. *Bird Study* 48(3): 293-307.
- Gladwin, T.W.** 1985. Notes: Skylarks and Yellowhammers roosting under snow. *British Birds* 78(2): 109-110.
- Godet, L. et al.** 2006. Estimating relative population size included within protected areas. *Biodiversity and Conservation* 16(9): 2587-2598.
- Goodbody, I.M.** 1950. Sky-Lark migration in S.E. Ireland. *British Birds* 43(9): 265-271.
- Goodbody, I.M.** 1953. The autumn migration of Skylarks in Ireland. *Irish Naturalists' Journal* 11: 47.
- Green, R.** 1978. Factors affecting the diet of farmland Skylarks. *Journal of Animal Ecology* 47(3): 913-928.
- Hachisuka, M.** 1926. A new race of the Skylark *Alauda arvensis* from Saghalien. *Bulletin of the British Ornithologists' Club* 47: 23-24.
- Hamel, J.** 1972. Pipits, Skylarks and Rainfall. *Notornis* 19(1): 20-25.
- Hegemann, A. et al.** 2010. Are Dutch Skylarks partial migrants? Ring recovery data and radio-telemetry suggest local coexistence of contrasting migration strategies. *Ardea* 98(2): 135-143.
- Henderson, I.G. et al.** 2001. Breeding season responses of skylarks *Alauda arvensis* to vegetation structure in set-aside (fallow arable land). *Ibis* 143(2): 317-321.
- Herranz, J. et al.** 2004. Nest size and structure variation in two ground nesting passerines, the Skylark *Alauda arvensis* and the Short-toed Lark *Calandrella brachysactyla*. *Ardea* 92(2): 209-218.
- Holt, P.** 1999. Monthly Marathon Solution: Skylark. *British Birds* 92(3): 169.
- Kirtland, C.A.E.** 1973. Notes: Arctic Skuas chasing passerines. *British Birds* 66(11): 495.
- Kok, D. & van Duivendijk, N.** 1998. Masters of Mystery – Solutions of third round 1998: Oriental Lark. *Dutch Birding* 20(4): 180-182.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Lees, A.C. & Ball, A.** 2011. Shades of grey: 'eastern' Skylarks and extralimital subspecies identification. *British Birds* 104(11): 660-666.
- Lidster, J. & Hathway, R.** 2006. ID at a glance: Skylark and Woodlark. *Birdwatch* 165: 24-26.
- Lindroos, T. & Tenovuo, O.** 2000. White-winged Lark - Field identification and European Distribution. *Alula* 6(4): 170-177 (173 & 176).
- 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 (56).
- Moeed, A.** 1975. Food of Skylarks and Pipits, finches and feral pigeons near Christchurch. *Notornis* 22: 135-142.
- Møller, A.P.** 1991. Influence of wing and tail morphology on the duration of song flight in skylarks. *Behavioral Ecology and Sociobiology* 28: 309-314.
- Morlan, R.A. & Erickson, R.A.** 1983. A Eurasian Skylark at Point Reyes, California, with notes on Skylark identification and systematics. *Western Birds* 14(3): 113-126.
- Morris, A.J. & Gilroy, J.J.** 2008. Close to the edge: predation risks for two declining farmland passerines. *Ibis* 150(Suppl.1): 168-177.
- Morris, A.J. et al.** 2004. Sustainable Arable Farming For an Improved Environment (SAFFIE): managing winter wheat sward structure for Skylarks *Alauda arvensis*. *Ibis* 146(Suppl.2): 155-162.
- Odderskær, P. et al.** 1997. Skylark *Alauda arvensis* utilisation of micro-habitats in spring barley fields. *Agriculture, Ecosystems & Environment* 62(1): 21-29.
- Oliver, P.J.** 1997. The breeding birds of Inner London, 1966-94. *British Birds* 90(6): 211-225 (220).
- Osborne, K.** 1981. Notes: Adult Skylark feeding juvenile with bread. *British Birds* 74(2): 98.
- Pearce-Higgins, J.W. & Grant, M.C.** 2002. The effects of grazing related variation in habitat on the distribution of moorland skylarks *Alauda arvensis* and meadow pipits *Anthus pratensis*. *Aspects of Applied Ecology* 67: 155-164.
- Piha, M. et al.** 2003. Habitat preference of the Skylark *Alauda arvensis* at territory and landscape scales in agricultural landscapes of southern Finland. *Ornis Fennica* 80: 97-110.
- Pitches, A.** 2003. News and comment: GM crops will wipe out Sky Larks. *British Birds* 96(12): 662.
- Poulsen, J.G.** 1996. Notes: Orientation of Sky Lark in field. *British Birds* 89(5): 235-236.
- Poulsen, J.G. et al.** 1998. Comparative nesting and feeding ecology of skylarks *Alauda arvensis* on arable farmland in southern England with special reference to set-aside. *Journal of Applied Ecology* 35(1): 131-147.

- Praus, L. & Weidinger, K.** 2010. Predators and nest success of Sky Larks *Alauda arvensis* in large arable fields in the Czech Republic. *Bird Study* 57(4): 525-530.
- Probst, R.** 2006. Notes: Is singing by escaping Sky Larks a Merlin-specific signal? *British Birds* 99(5): 267-268.
- Radford, A.P.** 1988. Notes: Skylark singing close to hovering Kestrel. *British Birds* 81(2): 72.
- Radford, A.P.** 2015. Notes: Rook attempting to catch Skylark. *British Birds* 108(5): 296.
- Ramsay, A.D.K.** 1973. Notes: Arctic Skuas repeatedly chasing passerines. *British Birds* 66(4): 168.
- Riols, C.** 1990. Notes: Anthropophilous Skylark seeking refuge from Merlin. *British Birds* 83(10): 427.
- Rollin, N.** 1943. Output of Sky-Lark and Willow-Warbler song. *British Birds* 37(5): 85-87.
- Rollin, N.** 1943. Sky-Lark song. *British Birds* 36(8): 146-150.
- Rollin, N.** 1956. Song output of unstimulated Skylark. *British Birds* 49(6): 218-221.
- Rooke, S.** 2003. Monthly Marathon Solution: juvenile Skylark. *British Birds* 96(12): 664-665.
- 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).
- Sealy, S.G. et al.** 1996. Cuckoo hosts in Ireland, 1985-95. *Irish Birds* 5(4): 381-390 (382).
- 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.
- Spaepen, J. & van Cauteren, F.** 1968. Migration of the Skylark, *Alauda arvensis*. *Le Gerfaut* 58: 24-77.
- Stoddart, A. & Hathway, R.** 2008. ID at a glance: Short-toed Lark and Skylark. *Birdwatch* 196: 26-27.
- Stübing, S.** 2006. Rätselvogel 116: Feldlerche *Alauda arvensis* [Mystery Bird 116: Eurasian Skylark *Alauda arvensis*] *Limicola* 20(6): 353-355.
- Suárez, F. et al.** 1993. Nature reserves and the conservation of Iberian shrubsteppe passerines: the paradox of nest predation. *Biological Conservation* 64(1): 77-81.
- Taylor, M.E.** 1986. Notes: Skylark using human beings as refuge. *British Birds* 79(11): 592.
- Thompson, M.C. & DeLong, R.L.** 1969. Birds new to North America and the Pribilof Islands, Alaska. *The Auk* 86(4): 747-749 (748).
- Thomsen, S. & Wratten, S.D.** 1999. Skylarks on the Canterbury Plain – biological indicators? *Notornis* 46(3): 408.
- Tieleman, B.I. et al.** 2002. Physiological adjustments to arid and mesic environments in larks (Alaudidae). *Physiological and Biochemical Zoology* 75(3): 305-313.
- Tieleman, I.B. et al.** 2003. Phenotypic variation of larks along an aridity gradient: are desert birds more flexible? *Ecology* 84(7): 1800-1815.
- Vinicombe, K.** 2012. Skylark, Woodlark & Short-toed Lark - Photo Guide. *Birdwatch* 240: 41-46.
- Wallace, D.I.M.** 2012. Letters: Eastern race, aberrant morph, runt or Oriental? *British Birds* 105(1): 35.
- Wallace, D.I.M. et al.** 2001. Autumn migration in westernmost Donegal. *British Birds* 94(3): 103-120 (111).
- Warren, D.** 1992. Notes: Exceptionally tame Skylark allowing itself to be picked up. *British Birds* 85(3): 135.
- Whittingham, M.J. et al.** 2003. Do habitat association models have any generality? Predicting skylark *Alauda arvensis* abundance in different regions of southern England. *Ecography* 26(4): 521-531.
- Wilson, J.D. et al.** 1997. Territory distribution and breeding success of skylarks *Alauda arvensis* on organic and intensive farmland in southern England. *Journal of Applied Ecology* 34(6): 1462-1478.
- Yanes, M. et al.** 1996. Facultative nest-parasitism among Iberian shrubsteppe passerines. *Bird Study* 43(1): 119-123.

## **Sykes's Lark**

*Galerida deva* [Sykes].

WC & C India.

Other names: Sykes's Crested Lark, Tawny Lark, Deccan Lark.

Col. **William Henry Sykes** (1790-1872), Indian army & naturalist and later, director of the East India Company and one time MP for Aberdeen.

**Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (91).

**Jayapal, R. et al.** 2005. Some significant records of birds from the central Indian highlands of Madhya Pradesh. *Indian Birds* 1(5): 98-102 (100).

**Praveen, J.** 2005. Does Sykes's Crested Lark *Galerida deva* occur in Kerala? *Indian Birds* 1(6): 141-142.

## Sun Lark

***Galerida modesta*** [Heuglin].

[*G.m. modesta*] S Senegambia, S Mali & N Ivory Coast E to SW & S Sudan.

[*G.m. nigrita*] Guinea & N Sierra Leone.

[*G.m. struempelli*] Highlands of N Cameroon.

[*G.m. bucolica*] SE Central African Republic, NE DR Congo & extreme NW Uganda.

**Jones, R.M. & Flat, G.** 1991. The Status of Larks in The Gambia, including first records of Sun Lark *Galerida modesta*. *Malimbus* 13: 67-73.

**Salewski, V.** 1997. Short note on immature plumage of Sun Lark. *Bulletin of the African Bird Club* 4(2): 136.

## Large-billed Lark

***Galerida magnirostris*** [Stephens].

[*G.m. magnirostris*] Winter rainfall area of SW South Africa.

[*G.m. sedentaria*] Karoo areas of extreme SW Namibia & W South Africa E to Griqualand West (C South Africa).

[*G.m. harei*] W grasslands of South Africa & Lesotho.

The proposed form *montivaga* is included with *G.m. harei*.

**Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.

**Kopij, G.** 2005. Diet of larks in South African grassland. *Ostrich* 76(1-2): 82-84.

**Winterbottom, J.M.** 1957. Systematic notes on birds of the Cape Province: Part III. - *Parisoma subcaeruleum* (Vieillot): Part IV. - *Anthus richardi* (Vieillot): Part V. - *Galerida magnirostris* (Stephens). *Ostrich* 28(4): 192-194.

## Thekla Lark

***Galerida theklae*** [A.E. Brehm].

[*G.t. theklae*] E & S Portugal, Spain, Balearic Islands & extreme S France.

[*G.t. erlangeri*] N Morocco E to Algerian border and S to Middle Atlas.

[*G.t. ruficolor*] NE & C Morocco, coastal Algeria & N Tunisia.

[*G.t. theresae*] SW Morocco S from Anti-Atlas Mts & Western Sahara.

[*G.t. superflua*] Hauts Plateaux (E of R Moulouya, NE Morocco) & N Algeria S to Atlas Saharien and E to Tunisia.

[*G.t. carolinae*] N Sahara from extreme E Morocco E to NE Libya and probably Salum (extreme NW Egypt).

[*G.t. harrarensis*] Harar & Jijiga (E Ethiopia).

[*G.t. huei*] Bale Mts (SC Ethiopia).

[*G.t. praetermissa*] Highlands from S Eritrea S to C Ethiopia.

[*G.t. ellioti*] N & C Somalia.

[*G.t. mallablensis*] Coastal S Somalia.

[*G.t. huriensis*] Huri Hills S to Marsabit (S Ethiopia & N Kenya).

**Thekla Klothilde Bertha Brehm** (1833-1857), daughter of Christian Ludwig Brehm and sister to Alfred Edmund Brehm, German ornithologists. Alfred named it after his recently deceased sister in 1857.

**Abs, M.** 1963. Vergleichende untersuchungen an Haubenlerche (*Galerida cristata* L.) und Theklalerche (*Galerida theklae* A.E. Brehm) [Comparative studies of Crested and Thekla Larks]. *Bonner Zoologische Beiträge* 14: 1-128.

**Colston, P.R.** 1982. A new species of *Mirafra* (Alaudidae) and new races of the Somali Long-billed Lark *Mirafra somalica*, Thekla Lark *Galerida malabarica* and Malindi Pipit *Anthus melindae* from southern coastal Somalia. *Bulletin of the British Ornithologists' Club* 102: 106-114.

**Erard, C. & de Naurois, R.** 1973. A new race of thekla lark in Bale, Ethiopia. *Bulletin of the British Ornithologists' Club* 93: 141-142.

**Farfán, M.A. et al.** 2009. What is the impact of wind farms on birds? A case study in southern Spain. *Biodiversity and Conservation* 18(14): 3743-3758.

**Fisher, D. & Maumary, L.** 1991. Morocco. *British Birds* 84(9): 371-378 (plate 190, p. 372).

**Fjeldså, J.** 2003. Patterns of endemism in African birds: how much does taxonomy matter? *African Journal of Ecology* 74(1-2): 30-38.



- Guichard, G.** 1963. Notes sur le Cochevis de Thekla [Notes on Thekla Lark]. *Oiseau* 33: 183-188.
- Guillaumet, A. & Leotard, G.** 2015. Annoying neighbors: Multi-scale distribution determinants of two sympatric sibling species of birds. *Current Zoology* 61(1): 10-22.
- Guillaumet, A.** 2005. *Histoire évolutive de deux espèces de cochevis - Galerida Cristata et G. Theklae* [Evolutionary history of two species of larks]. PhD. Thesis, Montpellier.
- Guillaumet, A. et al.** 2005. Phenotypic variation in *Galerida* larks in Morocco: the role of history and natural sciences. *Molecular Ecology* 14: 3809-3821.
- Guillaumet, A. et al.** 2008. Climate-driven diversification in two widespread *Galerida* larks. *BMC Evolutionary Biology* 8: 32 (22 pages).
- Guillaumet, A. et al.** 2008. Testing Bergmann's rule in the presence of potentially confounding factors: a case study with three species of *Galerida* larks in Morocco. *Journal of Biogeography* 35(4): 579-591.
- Herranz, J. et al.** La dieta de los pollos de dos aláudidos simpátricos: Cogujada Montesina (*Galerida theklae*) y Terrera Marismeña (*Calandrella rufescens*) [The nestling diets of two sympatric larks: Thekla and Lesser Short-toed Lark], pp. 123-133. Found in: *Actas de las XII Jornadas Ornitológicas Españolas: Almerimar (El Ejido-Almería), 15 a 19 de septiembre, 1994*. Instituto de Estudios Almerienses.
- Hodar, J.A.** 1995. Diet of the Thekla Lark, *Galerida theklae*, in a shrubsteppe of southeastern Spain, Doñana. *Doñana, Acta Vertebrata* 22: 110-114.
- Lansdown, P.** 1992. Mystery photographs: Thekla Lark. *British Birds* 85(8): 424-425.
- Lansdown, P.** 1996. Mystery photographs: Crested Lark and Thekla Lark. *British Birds* 89(10): 465-467.
- Laiolo, P.** 2012. Interspecific interactions drive cultural co-evolution and acoustic convergence in syntopic species. *Journal of Animal Ecology* 81(3): 594-604.
- Laiolo, P. et al.** 2011. Mimicry as a novel pathway linking biodiversity functions and individual behavioural performances. *Proceedings of the Royal Society B: Biological Sciences* 278(1708): 1072-1081.
- Méndez, M. et al.** 2011. Isolation and characterization of twenty polymorphic microsatellite markers for the endangered Dupont's Lark (*Chersophilus duponti*) and cross-amplification in Crested Lark (*Galerida cristata*) and Thekla Lark (*Galerida theklae*). *Conservation Genetics Resources* 3(1): 107-111.
- Mills, M.S. & Cohen, C.** 2015. Birds of Somalia: new records, range extensions and observations from Somaliland. *Scopus* 34: 31-39 (36).
- Moreira, F.** 1999. Relationships between vegetation structure and breeding bird densities in fallow cereal steppes in Castro Verde, Portugal. *Bird Study* 46(3): 309-318.
- Niethammer, G.** 1955. Zur Kennzeichnung von *Galerida cristata* und *G. theklae* [Identification of Crested and Thekla Larks]. *Journal of Ornithology* 96: 411-417.
- Pasteur, G.** 1958. Notes sur la biologie de la reproduction du Cochevis de Thekla [Notes on the breeding of Thekla Lark]. *Oiseau* 28: 73-76.
- Reig-Ferrer, A.** 2011. Aves españolas con nombres de persona (II): una nueva especie ibérica dedicada a una mujer, Thekla Brehm ("*Galerida theklae*" Brehm, 1857 [1858])(I) [Spanish birds with person's names. A new Spanish bird named after a woman, Thekla Brehm]. *Argutorio* 14(27): 59-66.
- Reino, L. et al.** 2010. Effects of changed grazing regimes and habitat fragmentation on Mediterranean grassland birds. *Agriculture, Ecosystems & Environment* 138(1): 27-34.
- Suárez, F. & Manrique, J.** 1992. Low breeding success in Mediterranean shrubsteppe passerines: Thekla Lark *Galerida theklae*, Lesser Short-toed Lark *Calandrella rufescens*, and Black-eared Wheatear *Oenanthe hispanica*. *Ornis Scandinavica* 23(1): 24-28.
- Suárez, F. et al.** 1993. Nature reserves and the conservation of Iberian shrubsteppe passerines: the paradox of nest predation. *Biological Conservation* 64(1): 77-81.
- Suárez, F. et al.** 2005. Parental body mass changes during the nesting stage in two Lark species in a semi-arid habitat. *Journal of Arid Environments* 62(1): 45-54.
- Suárez, F. et al.** 2005. Seasonal and interannual variability in laying date, clutch size, egg volume and hatching asynchrony of four lark species in Mediterranean Spain. *Ardeola* 52(1): 103-117.
- Ullman, M.** 1994. Crested and Thekla Larks in Morocco. *Dutch Birding* 16(2): 19-20.
- van Steenis, J.H.** 2008. *Galerida* galore – speciation in 'crested larks'. *Dutch Birding* 30(4): 238-239.
- Wallace, D.I.M. & Peach, A.N.H.** 1965. Studies of less familiar birds 135. Thekla Lark. *British Birds* 58(8): 338-341
- Yanes, M. & Onate, J.J.** 1996. Does nest predation affect nest-site selection in larks? *Revue d'Ecologie* 51: 259-268.

- Yanes, M. & Suarez, F.** 1995. Nest predation patterns in ground-nesting passerines on the Iberian Peninsula. *Ecography* 18(4): 423-428.
- Yanes, M. & Suarez, F.** 1996. Incidental nest predation and lark conservation in an Iberian semi-arid shrub-steppe. *Conservation Biology* 10(3): 881-887.
- Yanes, M. et al** 1991. La cogujada montesina, *Galerida theklae*, como depredador del caracol *Otala lactea*: comportamiento alimenticio y selección de presa [Snail-smashing by Thekla Lark on *Otala lactea*: foraging behaviour and prey selection]. *Ardeola* 38(2): 297-303.
- Yanes, M. et al.** 1996. Facultative nest-parasitism among Iberian shrub-steppe passerines. *Bird Study* 43(1): 119-123.
- Yanes, M. et al.** 1996. Nest microhabitat selection in larks from a European semi-arid shrub-steppe: the role of sunlight and predation. *Journal of Arid Environments* 32(4): 469-478.

## Crested Lark

***Galerida cristata*** [Linnaeus].

[*G.c. cristata*] Denmark & extreme S Sweden E to Belarus and S to France, N Italy, N Balkans, N Hungary & N Ukraine.

[*G.c. pallida*] Iberian peninsula.

[*G.c. neumanni*] W Italy.

[*G.c. apuliae*] S peninsular Italy & Sicily.

[*G.c. meridionalis*] S Balkans S to Greece, Ionian Islands, Crete & W Turkey.

[*G.c. cyprica*] Rhodes, Karpathos & Cyprus.

[*G.c. tenuirostris*] E Hungary & Romania E to S Russia (S to N Caucasus region) & W Kazakhstan.

[*G.c. caucasica*] Samothraki S to Samos (E Aegean Sea), N Turkey, S Caucasus & W Transcaucasia.

[*G.c. kleinschmidti*] NW Morocco E to Rif Mts and S to Middle Atlas.

[*G.c. riggenbachii*] W Morocco.

[*G.c. carthaginis*] Along the coast from NE Morocco E to N Tunisia.

[*G.c. helenae*] SE Algeria & SW Libya.

[*G.c. arenicola*] NE Algerian Sahara, S Tunisia & Tripolitania (NW Libya).

[*G.c. festae*] Benghazi E to Tubruq (coastal NE Libya).

[*G.c. brachyura*] NE Libya & coastal N Egypt E to Alexandria and N Sinai peninsula and the Negev & Dead Sea region (S Israel) E to S Iraq & N Saudi Arabia.

[*G.c. cinnamomina*] W Lebanon & NW Israel.

[*G.c. zion*] S Turkey, Syria, E Lebanon & E Israel S to Jerusalem.

[*G.c. subtaurica*] C Turkey E to S Transcaucasia, NW Iran & W Turkmenistan and S to N & E Iraq.

[*G.c. jordansi*] Air Mts (N Niger).

[*G.c. nigricans*] Nile Delta.

[*G.c. maculata*] Nile Valley from Cairo S to Aswan.

[*G.c. halfae*] Nile Valley from Aswan S to Wadi Halfa (extreme N Sudan).

[*G.c. altirostris*] E Sudan & Eritrea.

[*G.c. somaliensis*] N Somalia, S Ethiopia & N Kenya.

[*G.c. balsaci*] Coastal Mauritania.

[*G.c. senegallensis*] S Mauritania, Senegambia and Guinea-Bissau E to Niger.

[*G.c. alexanderi*] N Nigeria E to W Sudan & NE Central African Republic.

[*G.c. isabellina*] Kordofan E to R Nile (C Sudan).

[*G.c. lynesii*] Gilgit Valley (N Kashmir).

[*G.c. chendoola*] S Kashmir foothills S to E Pakistan, W & N India (E to Bihar) & S Nepal.

[*G.c. magna*] C Iran & C Turkmenistan to NW Pakistan, Kazakhstan, S Mongolia & NW China.

[*G.c. leautungensis*] Manchuria & NE China.

[*G.c. coreensis*] Korea.

The proposed form *ivanowi* is included with *G.c. magna*

The taxonomy of Crested Lark forms is extremely complex and the validity of some of these may be questionable.

**Abs, M.** 1963. Vergleichende untersuchungen an Haubenlerche (*Galerida cristata* L.) und Theklalerche (*Galerida theklae* A.E. Brehm) [Comparative studies of Crested and Thekla Larks]. *Bonner Zoologische Beiträge* 14: 1-128.

**Al-Safadi, M.M.** 2003. On the biology of Crested Lark, *Galerida cristata* in Palestine and Yemen. *Dirasat Yamaniyyah* 70: 269-282.

**Alström, P.** 1990. Letters: Age of Crested Lark - a correction. *British Birds* 83(7): 289.

**Barrett, J. et al.** 1948. Some notes on the Crested Lark. *British Birds* 41(6): 162-166.

- Bird, C.G.** 1936. A note on the Crested Larks of the Near East. *Bulletin of the British Ornithologists' Club* 56: 55-58.
- Briché, L.** 1956. Nid de Cochevis huppé *Galerida c. cristata* (L.) parasite par le Coucou gris *Cuculus c. canorus* L [Crested Lark nest, parasitic host of Cuckoo]. *Alauda* 24: 310-311.
- Brooks, J.E. et al.** 1987. A newly reported pest bird in Pakistan - the Crested Lark. *Pakistan Journal of Zoology* 19(4): 437-438.
- Brown, J.S. et al.** 1997. Competition between birds and mammals: A comparison of giving-up densities between crested larks and gerbils. *Evolutionary Ecology* 11(6): 757-771.
- Chappell, B.M.A.** 1946. Notes: Siting of Crested Larks nests. *British Birds* 39(9): 278.
- Chytil, J.** 1991. Notes: Crested Larks nesting on roofs. *British Birds* 84(2): 63-64.
- Clancey, P.A.** 1944. Notes: Observations on Crested Larks nests in southern Italy. *British Birds* 38: 134.
- Clarke, T.** 1999. Autumn 1998 on the Azores. *Birding World* 12(5): 205-212 (211).
- Davis, T.A.W.** 1949. Notes: Crested Lark imitating Red-wattled Lapwings. *British Birds* 42: 85-86.
- 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 (24).
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (72).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (91).
- Eds.** 2012. Kent's lark double: Crested Lark: Dungeness, Kent, 7 May 2012. *Birdwatch* 240: 70.
- Evans, M. et al.** 2005. The status of birds in the proposed Rum Wildlife Reserve, southern Jordan. *Turkish Journal of Zoology* 29(1): 17-25 (23).
- Ferguson-Lees, I.J.** 1962. Studies of less familiar birds 116. Crested Lark. *British Birds* 50(1): 37-42.
- Garb, J. et al.** 2000. Foraging and community consequences of seed size for coexisting Negev Desert granivores. *Oikos* 88(2): 291-300.
- Grantham, M. & Holmes, P.** 1996. The Crested Lark at Landguard Point. *Birding World* 9(10): 392-393.
- Gubitz, C.** 1982. On the distribution, population density and ecology of the Crested Lark (*Galerida cristata*) in eastern Franconia. *Anzeiger der Ornithologischen Gesellschaft in Bayern* 21: 87-95.
- Guillaumet, A. & Leotard, G.** 2015. Annoying neighbors: Multi-scale distribution determinants of two sympatric sibling species of birds. *Current Zoology* 61(1): 10-22.
- Guillaumet, A. et al.** 2005. Phenotypic variation in *Galerida* larks in Morocco: the role of history and natural sciences. *Molecular Ecology* 14: 3809-3821.
- Guillaumet, A. et al.** 2006. History of the Crested Lark in the Mediterranean region as revealed by mtDNA sequences and morphology. *Molecular Phylogenetics and Evolution* 39(3): 645-656.
- Guillaumet, A. et al.** 2008. Climate-driven diversification in two widespread *Galerida* larks. *BMC Evolutionary Biology* 8: 32 (22 pp.).
- Guillaumet, A. et al.** 2008. Testing Bergmann's rule in the presence of potentially confounding factors: a case study with three species of *Galerida* larks in Morocco. *Journal of Biogeography* 35(4): 579-591.
- Harrison, C.J.O.** 1980. A re-examination of British Devensian and earlier Holocene bird bones in the British Museum (Natural History). *Journal of Archaeological Science* 7(1): 53-68.
- Hartley, P.H.T.** 1946. Notes on the breeding biology of the Crested Lark. *British Birds* 39(5): 142-144.
- Hultén, O. et al.** 1989. The Crested Lark *Galerida cristata* in Malmö. *Anser* 28: 229-234.
- Jansen, J.J.F.J. & Roselaar, C.S.** 2017. Bijzondere legfels uit Nederland in collectie van Naturalis Biodiversity Center [Rare clutches from the Netherlands in collection of Naturalis Biodiversity Center]. *Dutch Birding* 39(2): 73-80 (78).
- Jirsák, J.** 1958. Nejstarší literární zpráva o chocholouši (*Galerida cristata*) ve střední Evropě [Oldest information on the Crested Lark in central Europe]. *Sylvia* 15: 229-230.
- Khaleghizadeh, A. et al.** 2005. Autumn diet of the Crested Lark, *Galerida cristata* in Iran. *Zoology in the Middle East* 35(1): 106-107.
- Kotler, B.P. & Brown, J.S.** 1999. Mechanisms of Coexistence of Optimal Foragers as Determinants of Local Abundances and Distributions of Desert Granivores. *Journal of Mammalogy* 80(2): 361-374.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Labitte, A.** 1957. Contribution à l'étude de la biologie de l'Alouette huppée en pays drouais (E.-et-L.) [Biology of Crested Lark in Drouais, Eure-et-Loir]. *Oiseau* 27: 143-149.

- Lansdown, P.** 1996. Mystery photographs: Crested Lark and Thekla Lark. *British Birds* 89(10): 465-467.
- Laiolo, P.** 2012. Interspecific interactions drive cultural co-evolution and acoustic convergence in syntopic species. *Journal of Animal Ecology* 81(3): 594-604.
- Laiolo, P. et al.** 2011. Mimicry as a novel pathway linking biodiversity functions and individual behavioural performances. *Proceedings of the Royal Society B: Biological Sciences* 278(1708): 1072-1081.
- Lesiński, G.** 2009. Breeding ecology and population decline of the crested lark *Galerida cristata* in Warsaw, Poland. *Ornis Hungarica* 17-18: 1-11.
- Línek, V.** 1999. Rozšíření a početnost chocholouše obecného (*Galerida cristata*) v Praze [Occurrence and numbers of Crested Lark in Prague]. *Sylvia* 35: 69-81.
- 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 (55).
- Méndez, M. et al.** 2011. Isolation and characterization of twenty polymorphic microsatellite markers for the endangered Dupont's Lark (*Chersophilus duponti*) and cross-amplification in Crested Lark (*Galerida cristata*) and Thekla Lark (*Galerida theklae*). *Conservation Genetics Resources* 3(1): 107-111.
- Møller, A.P.** 1985. Annual cycle and breeding biology of the crested lark (*Galerida cristata*) in Alborg. *Flora Fauna* 91: 11-15.
- Newton, H.M.S.** 1936. Indus Sand Lark (*Alaudula raytal adamsi* Hume) and Crested Lark (*Galerida cristata* Linn.) laying in the same nest. *Journal of the Bombay Natural History Society* 38(4): 826.
- Nicoll, M.J.** 1914. Some Remarks on the Subspecies of Crested Larks (*Galerida cristata*) found in Egypt. *Ibis* 56(4): 546-551.
- Niethammer, G.** 1955. Zur Kennzeichnung von *Galerida cristata* und *G. theklae* [Identification of Crested and Thekla Larks]. *Journal of Ornithology* 96: 411-417.
- Orbán, Z.** 2004. Nest construction and roosting behaviour of a Crested Lark *Galerida cristata* population nesting on flat roofs in Hungary. *Ornis Hungarica* 14: 1-13.
- Riley, S.** 1989. Notes: Crested Lark using anvil. *British Birds* 82(1): 30-31.
- Robertson, I.** 1989. Mystery photographs: Crested Lark. *British Birds* 82(8): 346-348.
- Shkedy, Y. & Safriel, U.N.** 1991. Fat reserves of an opportunist and of a specialist species in the Negev Desert. *The Auk* 108(3): 556-561.
- Shkedy, Y. & Safriel, U.N.** 1992. Niche breadth of two lark species in the desert and the size of their geographical ranges. *Ornis Scandinavica* 23(1): 89-95.
- Shkedy, Y.** 1990. *Niche breadth and geographical distribution of the Desert Lark (Ammomanes deserti) and the Crested Lark (Galerida cristata)*. PhD thesis, Hebrew University, Jerusalem.
- Shochat, E. et al.** 2001. Breeding bird species diversity in the Negev: effects of scrub fragmentation by planted forests. *Journal of Applied Ecology* 38(5): 1135-1147.
- Simmons, K.E.L.** 1951. Notes: Crested Lark imitating calls of Redshank, Greenshank and Green Sandpiper. *British Birds* 44: 92-93.
- Sweet, P.R. et al.** 2007. The Hall collection of birds from Wonsan, central Korea, in spring 1903. *Forktail* 23: 129-134 (133).
- Tieleman, B.I. et al.** 1999. The role of the nasal passages in the water economy of Crested Larks and Desert Larks. *Physiological & Biochemical Zoology* 72(2): 219-226.
- Ullman, M.** 1994. Crested and Thekla Larks in Morocco. *Dutch Birding* 16(2): 19-20.
- van Steenis, J.H.** 2008. *Galerida galore* – speciation in 'crested larks'. *Dutch Birding* 30(4): 238-239.
- Vercammen, D.** 1982. Crested Lark with abnormal bill. *Dutch Birding* 4(3): 96-97.
- Walker, D.** 2009. Up with the lark. Crested Lark: Dungeness, Kent, 27 April-4 May 2009. *Birdwatch* 204: 66.
- Walker, D.** 2009. The Crested Lark in Kent. *Birding World* 22(5): 219.
- Wallace, D.I.M.** 1984. Mystery photographs: Crested Lark. *British Birds* 77(7): 289-291.
- Wallis, E.A.** 1919. Notes on the Crested Lark in northern France. *British Birds* 12(8): 180-181.
- Williamson, K.** 1953. Rare larks and pipits at Fair Isle in 1952. *British Birds* 46(6): 210-212 (211).

## Malabar Lark

*Galerida malabarica* [Scopoli].

SW India S from SE Gujarat.

Other names: Malabar Crested Lark, Short-crested Lark.

**Beevers, M.** 2000. Home and away: Backwoods Camp, Goa. *Birding World* 13(2): 79-81 (80).



- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (73).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (91).
- Koelz, W.** 1954. Ornithological studies III. On the validity of *Galerida malabarica propinqua* Koelz. *Contributions from the Institute for Regional Exploration* 1: 33.
- Millington, R.** 1997. Big on birds – India's smallest state: Goa. *Birding World* 10(3): 108-111 (110).

## Maghreb Lark

***Galerida macrorhyncha*** [Tristram].

[*G.m. macrorhyncha*] S Morocco & NW Algeria S of Atlas Saharien E to Laghouat & Ghardaia and S to Atar area (WC Mauritania).

[*G.m. randonii*] Hauts Plateaux of E Morocco E of upper R. Moulouya & NW Algeria.

Treated by del Hoyo *et al.* 2004 as races of Crested Lark.

Other name: Long-billed Crested Lark.

**Guillaumet, A. et al.** 2005. Phenotypic variation in *Galerida* larks in Morocco: the role of history and natural sciences. *Molecular Ecology* 14: 3809-3821.

**Guillaumet, A. et al.** 2008. Testing Bergmann's rule in the presence of potentially confounding factors: a case study with three species of *Galerida* larks in Morocco. *Journal of Biogeography* 35(4): 579-591.

**van Steenis, J.H.** 2008. *Galerida* galore – speciation in 'crested larks'. *Dutch Birding* 30(4): 238-239.

## Shore Lark

***Eremophila alpestris*** [Linnaeus].

[*E.a. alpestris*] W Ontario E to Newfoundland.

[*E.a. arctica*] Alaska and Yukon S to British Columbia.

[*E.a. hoyti*] N Baffin Island S to N Alberta & W Ontario.

[*E.a. merrilli*] British Columbia S to N California.

[*E.a. strigata*] Coastal S British Columbia S to Oregon.

[*E.a. alpina*] Olympic Mts & Cascade Range (W Washington).

[*E.a. lamprochroma*] Washington S to N California and E to Nevada (inland montane W USA).

[*E.a. leucolaema*] S Alberta S to Colorado & New Mexico.

[*E.a. enthymia*] Great Plains from Saskatchewan & Manitoba S to Oklahoma & Texas.

[*E.a. praticola*] Minnesota E to SE Canada E to Nova Scotia and S to Kansas & N Carolina.

[*E.a. sierrae*] Mts of NE California.

[*E.a. rubea*] C California.

[*E.a. utahensis*] Idaho S to C Nevada & Utah (montane WC USA).

[*E.a. insularis*] Channel Island (off SW California).

[*E.a. actia*] Coast Ranges of S California & N Baja California.

[*E.a. ammophila*] Mojave & Amargosa Deserts (SE California) and adjacent SW Nevada.

[*E.a. leucansiptila*] Colorado Desert from SW Nevada & W Arizona S to NE Baja California & NW Sonora.

[*E.a. occidentalis*] N Arizona E to C New Mexico.

[*E.a. adusta*] S Arizona E to S New Mexico.

[*E.a. enertera*] C Baja California.

[*E.a. giraudi*] Coastal S Texas S to NE Mexico.

[*E.a. aphrasta*] NW Mexico S to Durango.

[*E.a. lactea*] Coahuila (NE Mexico).

[*E.a. diaphora*] Extreme SE Coahuila S to NE Puebla (NE Mexico).

[*E.a. chrysolaeama*] S Mexican Plateau from Zacatecas S to Jalisco, Michoacan, Morelos & Veracruz.

[*E.a. oaxacae*] E Oaxaca (S Mexico).

[*E.a. peregrina*] Altiplano Cundiboyacense (E Andes of Colombia, N of Bogotá).

[*E.a. flava*] N Eurasia E to Anadyrland (NE Russia) and S to S Norway, L Baikal & NW Amurland.

[*E.a. brandti*] SE European Russia & N Transcaspia E to W Manchuria and S to N Turkmenistan, Tien Shan range & Mongolia.

[*E.a. atlas*] Atlas Mts (Morocco).

[*E.a. balcanica*] S Balkans & Greece.

[*E.a. kumerloevei*] W & C Asia Minor.

[*E.a. penicillata*] E Turkey & Caucasus E to N & W Iran.

[*E.a. bicornis*] Lebanon & Mt Hermon (Israel-Syria border).  
 [*E.a. albigula*] SW Turkmenistan & NE Iran E to W Tien Shan Mts and S to NW Pakistan.  
 [*E.a. argalea*] N Ladakh, extreme W China & W Tibetan Plateau.  
 [*E.a. teleschowi*] C & E Kun Lun Mts from S Xinjiang E to NW Qinghai and S to N Xizang (W China).  
 [*E.a. przewalskii*] Qaidam Basin, in N Qinghai.  
 [*E.a. nigrifrons*] Mountains of NE Qinghai (NW China).  
 [*E.a. longirostris*] Himalayas from NE Pakistan & Kashmir E to Sikkim.  
 [*E.a. elwesii*] S & E Tibetan Plateau.  
 [*E.a. khamensis*] SE Xizang & W Sichuan (SC China).  
 Some authorities consider there is sufficient genetic evidence to split Shore Lark in to at least six species (see van Steenis 2014 for a summary).  
 Other names: Horned Lark (North American races), Przewalski's Lark (*teleschowi*), Colombian Horned Lark (*peregrina*).  
**Gen. Nikolai Mikhailovitch Prjevalsky** (1839-1888), Russian Cossack and naturalist who explored in central Asia.

- Athreya, R.** 2005. Horned Lark *Eremophila alpestris* in Arunachal Pradesh. *Indian Birds* 1(4): 83.
- Barthel, P.H.** 1996. Rätselvogel 53: Ohrenlerche *Eremophila alpestris* [Mystery Bird 53: Horned Lark *Eremophila alpestris*]. *Limicola* 10(3): 137-139.
- Beason, R. & Franks, E.** 1974. Breeding behaviour of the Horned Lark. *The Auk* 91: 65-74.
- Beason, R.C.** 1984. Altruism in the Horned Lark? *Journal of Field Ornithology* 55: 489-490.
- Behle, W.H.** 1943. Weights of some western subspecies of Horned Larks. *The Auk* 60: 216-221.
- Blair, M.** 2011. Your letters: Not sure larks. *Birdwatch* 227: 68.
- Bloomfield, A.** 1999. The autumn the larks came. *Birdwatch* 80: 22-23.
- Botía-Becerra, J. & Echeverry-Galvis, M.A.** 2010. Primeros registros de la Alondra Cornuda (*Eremophila alpestris peregrina*) en Colombia [First records of Horned Lark in Colombia]. *Ornitología Colombiana* 10: 55-60.
- Camfield, A.F. et al.** 2007. Mother-son Parental Care in Horned Larks. *The Wilson Journal of Ornithology* 119(2): 302-304.
- Callahan, D.** 2010. Species spotlight: Lark of all trades. *Birdwatch* 212: 36-39.
- Clark, W.D. & Karr, J.R.** 1979. Effects of highways on Red-winged Blackbird and Horned Lark populations. *The Wilson Bulletin* 91(1): 143-145.
- Cottrille, B.D.** 1950. Death of a Horned Lark in territorial combat. *The Wilson Bulletin* 62: 134-135.
- Defayes, M. & Praz, J.C.** 1978. Notes on habitat and distribution of montane birds in southern Iran. *Bonner Zoologische Beiträge* 29(1-3): 18-37 (24).
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (77).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (93).
- Dierschke, J. & Bairlein, F.** 2004. Habitat selection of wintering passerines in salt marshes of the German Wadden Sea. *Journal of Ornithology* 145(1): 48-58.
- Dierschke, J.** 1997. The status of Shorelark *Eremophila alpestris*, Twite *Carduelis flavirostris* and Snow Bunting *Plectrophenax nivalis* in the Wadden Sea. *Wadden Sea Ecosystem* 4: 95-114.
- Dierschke, J.** 2002. Food preferences of Shorelarks *Eremophila alpestris*, Snow Buntings *Plectrophenax nivalis* and Twites *Carduelis flavirostris* wintering in the Wadden Sea. *Bird Study* 49(3): 263-269.
- Drovetski, S.V. et al.** 2005. Streaked Horned Lark *Eremophila alpestris strigata* has distinct mitochondrial DNA. *Conservation Genetics* 6: 875-883.
- Drovetski, S.V. et al.** 2014. Limited phylogeographic signal in sex-linked and autosomal loci despite geographically, ecologically, and phenotypically concordant structure of mtDNA variation in the holarctic avian genus *eremophila*. *PLoS ONE* 9(1): e87570. doi:10.1371/journal.pone.0087570.
- Drury Jr., W.H.** 1961. Studies of the breeding biology of the horned lark, water pipit, Lapland longspur, and snow bunting on Bylot Island, Northwest Territories, Canada. *Bird-Banding* 32: 1-46.
- Eds.** 1994. Six-in-a-row Quizbird No. 7/1 solution: juvenile Shore Lark. *Birding World* 7(8): 324.
- Eds.** 2018. Not Shore at all? Putative American Horned Lark: Queen Mary and Stains Reservoirs, Surrey, 12 and 24-28 November 2107. *Birdwatch* 307: 10-11.
- Fisher, D. & Maumary, L.** 1991. Morocco. *British Birds* 84(9): 371-378 (plate 191, p. 373).
- Gantlett, S.** 2001. A Checklist of the Bird Forms of Britain and Ireland. *Birding World* 14(1): 19-20.
- Garner, M.** 1999. An interesting Shore Lark in Ireland. *Birding World* 12(4): 152-154.

- Haataja, K.T. & Dernjatin** 2007. Specific avifauna characteristics in Central Asia. *Alula* 13(2): 56-63 (photo 10, p. 59).
- Harbard, C.** 2007. Must see: Shore Lark. *Birdwatch* 186: 8-9.
- Hurley, R.J. & Franks, E.C.** 1976. Changes in the breeding ranges of two grassland birds. *The Auk* 93(1): 108-115.
- Kaufman, K.** 1989. Answers to the June Photo Quiz - Intermediate: Horned Lark. *Birding XXI*(4): 213.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (632).
- Kirwan, G.M.** 2006. Comments on two subspecies of passerine birds recently described from Turkey, *Eremophila alpestris kumerloevae* and *Pyrrhula pyrrhula paphlagoniae*, with remarks on geographical variation in related forms of Bullfinch from the Balkans and Caucasus. *Sandgrouse* 28(1): 10-21.
- Lehman, P.** 1997. Identification Pitfalls: Juvenile Horned Lark. *Birding XXIX*(4): 333-334.
- Macana, N.A. et al.** 2014. Presencia de la Alondra Cachudita, *Eremophila alpestris peregrina* en cultivos de cebolla en el Lago de Tota, Boyacá, Colombia [The presence of Horned Lark in onion crops at Lake Tota, Colombia]. *Boletín SAO* 16: 26-30.
- Mason, N.A. et al.** 2014. Genetic variation among western populations of the Horned Lark (*Eremophila alpestris*) indicates recent colonization of the Channel Islands off southern California, mainland-bound dispersal, and postglacial range shifts. *The Auk* 131(2): 162-174.
- Mishra, C.** 2000. A seasonal flocking in the Horned Lark *Eremophila alpestris* in India. *Forktail* 16: 171-172.
- Montagna, W.** 1943. Weights and plumages of the Horned Larks of central New York. *The Auk* 60: 210-215.
- Munteanu, D. & Szabó** 2001. Notes: Breeding by Horned Larks in southern Carpathians, Romania. *British Birds* 94(1): 42-43.
- Norvell, J.R. & Creighton, P.D.** 1990. Foraging of Horned Larks and Water Pipits in Alpine Communities. *Journal of Field Ornithology* 61(4): 434-440.
- Occhiato, D. & Small, B.** 2006. A photographic safari to Morocco. *Birding World* 19(6): 240-253 (245).
- Pétursson, G. & Ólafsson, E.** 1999. Letters: A probable Northern Horned Lark in Iceland. *Birding World* 12(9): 375-376.
- Small, B.** 2002. The Horned Lark on the Isles of Scilly. *Birding World* 15(3): 111-120.
- Svensson, S.** 1990. An alarming decline of the Shore Lark *Eremophila alpestris* in Sweden. *Fauna Norvegica Series C. Cinclus* Suppl.1: 1-15.
- Swain, S.D.** 1991. Metabolism and energy reserves of brood-rearing Horned Larks (*Eremophila alpestris*). *Comparative Biochemistry and Physiology Part A: Physiology* 99(1): 69-73.
- Swain, S.D.** 1992. Energy substrate profiles during fasting in Horned Larks (*Eremophila alpestris*). *Physiological Zoology* 65(3): 568-582.
- Swain, S.D.** 1992. Flight muscle catabolism during overnight fasting in a passerine bird, *Eremophila alpestris*. *Journal of Comparative Physiology B* 162(4): 383-392.
- Swanberg, P.O.** 1952. Studies of some species rarely photographed. XXXVII. the Shore-Lark. *British Birds* 45(3): 97.
- Trost, C.H.** 1972. Adaptations of Horned Larks (*Eremophila alpestris*) to hot environments. *The Auk* 89(3): 506-527.
- Valencia, I.D. & Armenteras, D.** 2004. Modelo de habitat y distribución de la Alondra (*Eremophila alpestris peregrina*) en el Altiplano Cundiboyacense, Colombia [Habitat and distribution of Horned Lark in the Altiplano Cundiboyacense]. *Ornitología Colombiana* 2: 25-36.
- van den Berg, A.B. & The Sound Approach** 2005. High birding at Kazbegi, Georgia. *Dutch Birding* 27(4): 235-247 (242).
- van den Berg, A.B.** 2005. Morphology of Atlas Horned Lark. *Dutch Birding* 27(4): 256-258.
- van Steenis, J.H.** 2014. Trends in systematics: Taxonomy of 'horned larks'. *Dutch Birding* 36(3): 188-194.
- Verbeek, N.A.** 1967. Breeding biology and ecology of the Horned Lark in alpine tundra. *The Wilson Bulletin* 79(2): 208-218.
- Watson, A.** 1973. Shore Larks summering and possibly breeding in Scotland. *British Birds* 66(12): 505-508.
- Wood, C.L.** 2004. Photo Salon: Identification of Birds in Flight. *Birding* 36(3): 246-252 (251).
- York, D.L. et al** 2000. Evaluation of Flight Control™ and MesuroI® as repellents to reduce horned lark (*Eremophila alpestris*) damage to lettuce seedlings. *Crop Protection* 19(3): 201-203.

## Temminck's Horned Lark

*Eremophila bilopha* [Temminck].

Extreme NW Mauritania, Western Sahara and S & E Morocco E to Sinai Peninsula, Syria, Jordan, S Israel, W Iraq, N Saudi Arabia & Kuwait.

**Coenraad Jacob Temminck** (1778-1858), Dutch ornithologist, illustrator & collector who was the first Director of the Natural History Museum at Leiden.

- Brown, G.** 2009. Observations on the cooling behaviour, and associated habitat, of four desert lark species (Alaudidae) in two areas of Kuwait. *Sandgrouse* 31: 6-14.
- Crewe, M.D. & Small, B.J.** 2002. Temminck's Horned Lark *Eremophila bilopha* - a new species for The Gambia. *Bulletin of the African Bird Club* 9: 137-138.
- Drovetski, S.V. et al.** 2014. Limited phylogeographic signal in sex-linked and autosomal loci despite geographically, ecologically, and phenotypically concordant structure of mtDNA variation in the holarctic avian genus *eremophila*. *PLoS ONE* 9(1): e87570. doi:10.1371/journal.pone.0087570.
- Fisher, D. & Maumary, L.** 1991. Morocco. *British Birds* 84(9): 371-378 (plates 192 & 193, p. 373).
- Hofland, R. & Saveyn, B.** 2005. Birding in Syria – little-known destination in the Western Palearctic. *Dutch Birding* 27(3): 155-170 (plate 202, p. 163).
- Jiguet, F.** 2006. Home and away: Larks at Bir Zoui, southern Tunisia. *Birding World* 19(8): 344.
- McMinn, S. & Shirihai, H.** 1996. Birding in Israel. *Birding World* 9(3): 98-107 (103).
- Taylor, M.J.** 1992. First record of Temminck's Horned Lark *Eremophila bilopha* in Yemen. *Sandgrouse* 14(2): 109.
- van Steenis, J.H.** 2014. Trends in systematics: Taxonomy of 'horned larks'. *Dutch Birding* 36(3): 188-194.

## Hume's Short-toed Lark

*Calandrella acutirostris* [Hume].

[*C.a. acutirostris*] NE Iran E to S Kazakhstan, Afghanistan, Pakistan & W Xinjiang (extreme W China). Winters mainly Pakistan & NW India.

[*C.a. tibetana*] NE Pakistan & NW India E across Tibetan Plateau to S Gansu, extreme W Ningxia & NW Sichuan (C China) and S to Nepal & Sikkim, Winters N Indian subcontinent.

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

1st WP Record: [adult] 4th February 1986. Eilat Fields, Eilat, Israel. Trapped on the 14th February and later died in captivity (Shirihai & Alström 1990).

- Busuttil, S. & Ayé, R.** 2009. Ornithological surveys in Bamiyan province, Islamic Republic of Afghanistan. *Sandgrouse* 31: 146-159 (156).
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (69).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (90).
- Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148 (147).
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Lu, X. et al.** 2010. Nesting records of 20 bird species in Lhasa region, Tibet. *Chinese Birds* 1(3): 167-174 (171).
- McMinn, S. & Shirihai, H.** 1996. Birding in Israel. *Birding World* 9(3): 98-107 (106).
- Parker, J.G.** 1992. Letters: Death of a Hume's Short-toed Lark. *British Birds* 85(5): 246-247.
- 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.
- Roselaar, C.S. & Aliabadian, M.** 2009. Review of rare birds in Iran, 1860s-1960s. *Podoces* 4(1): 1-27 (16).
- Sangha, H.S.** 2001. Notes on Long-eared Owl, Hume's Short-toed Lark and on Purple and Green Cochoas in Mizoram. *Newsletter for Birdwatchers* 41(2): 27-backcover.
- Scott, D.A.** 2008. Rare birds in Iran in the late 1960s and 1970s. *Podoces* 3(1-2): 1-30 (18).
- Shirihai, H. & Alström, P.** 1990. Identification of Hume's Short-toed Lark. *British Birds* 83(7): 262-272.
- Shirihai, H.** 1991. Letters: The death of a Hume's Short-toed Lark. *British Birds* 84(10): 444.



- Sinha, R.C. & Sinha, S.** 1979. Certain biochemical changes in the ovary of a migratory bird, *Calandrella acutirostris tibetana*. *Experientia* 35(8): 1035-1036.
- Sinha, S. & Sinha, R.** 1984. Seasonal-variations in the fat and glycogen contents of the liver and the pectoralis-muscle of a migratory bird, *Calandrella acutirostris tibetana*. *Comparative Physiology & Ecology* 9(1): 41-46.
- Wood, J.C.** 1991. Letters: The death of a Hume's Short-toed Lark. *British Birds* 84(10): 443.

### Mongolian Short-toed Lark

***Calandrella dukhunensis*** [Sykes]

Tibet & C China. Winters S Asia.

Other name: Rufous Short-toed Lark.

Previously considered a race of Short-toed Lark.

1st WP Record: 3rd November 1983. Nizzana, Negev Desert, Israel (Colston & Shirihai 1986).

**Colston, P.R. & Shirihai, H.** 1986. The first example of the Rufous Short-toed Lark *C. brachydactyla dukhunensis* for the WP, from the Negev Desert, Israel. *Sandgrouse* 7: 62-63.

**Rajeshkumar, S. et al.** 2014. First record of Greater Short-toed Lark *Calandrella brachydactyla dukhunensis* from the Andaman Islands. *BirdingASIA* 21: 116-117.

**Stanford, J.K.** 1937. Occurrence of the Rufous Short-toed Lark *Calandrella brachydactyla dukhunensis* (Sykes) in northern Burma. *Journal of the Bombay Natural History Society* 39(3): 623.

### Erlanger's Lark

***Calandrella erlangeri*** [Neumann].

Other name: Ethiopian Short-toed Lark.

Highlands of Ethiopia.

Probably better treated as a subspecies of Blanford's Lark.

**Baron Carlo von Erlanger** (1872-1904), German ornithologist and collector and is credited with naming 40 new ornithological taxa. He was killed in a car accident in Salzburg, Austria.

**Ryan, P. & Gunther, M.** 2001. Highlands Fling - The world of Abyssinian endemics. *Africa - Birds & Birding* 6(5): 38-45 (41).

**Tsegaye, M. & Gadisa, T.** 2016. Diversity, distribution and relative abundance of avian fauna of Dharti Walel National Park, Western Ethiopia. *International Journal of Molecular Evolution and Biodiversity* 6(1): 1-12.

### Blanford's Lark

***Calandrella blanfordi*** [Shelley].

[*C.b. blanfordi*] N Eritrea.

[*C.b. daaroodensis*] N Somalia.

[*C.b. eremica*] SW Saudi Arabia & Yemen

Other name: Blanford's Short-toed Lark.

**William Thomas Blanford** (1832-1905), English geologist and naturalist. He was the editor of the *Fauna of British India* series of publications.

**Fjeldsa, J. & De Klerk, H.** 2001. Avian endemism in northeastern tropical Africa. *Biologiske Skrifter* 54: 259-271.

**Fjelds , J.** 2003. Patterns of endemism in African birds: how much does taxonomy matter? *Ostrich* 74(1-2): 30-38.

**Mills, M.S. & Cohen, C.** 2015. Birds of Somalia: new records, range extensions and observations from Somaliland. *Scopus* 34: 31-39 (35).

### Red-capped Lark

***Calandrella cinerea*** [J.F. Gmelin].

[*C.c. cinerea*] C & S Namibia, S Botswana, Zimbabwe & South Africa.

[*C.c. saturator*] Uganda & W Kenya S to Angola, NE Namibia, N Botswana & Zambia.

[*C.c. williamsi*] C Kenya & N Tanzania.

[*C.c. spleniata*] SW Angola & NW Namibia.

The proposed forms *niveni*, *millardi*, *alluvia* and *fulvida* are discounted.

Other name: Rufous Short-toed Lark.

- Borrett, R.P. & Wilson, K.J.** 1971. Notes on the food of the Red-capped Lark. *Ostrich* 42(1): 37-40.
- Cousineau, S.V.** 2012. *Bacterial communities on eggshells and their association with two potential sources (cloaca and soil): investigating the microbial ecology of nests of red-capped larks Calandrella cinerea*. MSc.Thesis, University of Groningen, The Netherlands.
- Dean, W.R.J. & Hockey, P.A.R.** 1989. An ecological perspective of lark (Alaudidae) distribution and diversity in the southwest-arid zone of Africa. *Ostrich* 60(1): 27-34.
- Harrap, S.** 1993. Home and away: Larks and bustards in Namibia. *Birding World* 6(4): 148-149.
- Kopij, G.** 2005. Diet of larks in South African grassland. *Ostrich* 76(1-2): 82-84.
- Leisler, B.** 1992. Habitat selection and coexistence of migrants and Afrotropical residents. *Ibis* 134(Suppl.1): 77-82.
- MacLean, G.L.** 1970. The biology of the Larks (Alaudidae) of the Kalahari Sandveld. *Zoologica Africana* 5(1): 7-39 (14).
- 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 (55).
- Nkwabi, A.K. et al.** 2011. Disturbance, species loss and compensation: Wildfire and grazing effects on the avian community and its food supply in the Serengeti Ecosystem, Tanzania. *Austral Ecology* 36(4): 403-412.
- Rainey, H.J. et al.** 2009. Additions to the avifauna of Congo-Brazzaville. *Bulletin of the African Bird Club* 16(1): 53-60 (58).
- Sangha, H.S.** 1999. Short-toed lark *Calandrella cinerea* feeding on pearl millet *Pennisetum typhoides* in Rajasthan, India. *Journal of the Bombay Natural History Society* 96(3): 474.
- Sharland, R.E.** 1964. Two interesting Plateau birds: the Red-capped Lark *Calandrella cinerea* and the Three-banded Plover *Afroxechus tricollarii*. *Bulletin – Nigerian Ornithologists' Society* 1(2): 4.
- Shaw, J.M. et al.** 2010. A preliminary survey of avian mortality on power lines in the Overberg, South Africa. *Ostrich* 81(2): 109-113.
- Vernon, C.J.** 1973. Vocal imitation by Southern African birds. *Ostrich* 44(1): 23-30.
- Winterbottom, J.M. & Wilson, A.H.** 1959. Notes on the breeding of the Red-capped Lark *Calandrella cinerea* (Gmel.) at Cape Town. *Ostrich* 30(Suppl.1): 289-299.
- Winterbottom, J.M.** 1968. The avifaunas of three agricultural habitats in the South-western Cape. *Ostrich* 39(2): 51-60.

## Short-toed Lark

***Calandrella brachydactyla*** [Leisler].

[*C.b. brachydactyla*] W, NC & S France & Iberia E thru Mediterranean to Italy, the Balkans, Romania, and possibly Ukraine & S Russia and parts of Mediterranean coast of NW Africa. Winters Africa.

[*C.b. hungarica*] Hungary & N Serbia.

[*C.b. rubiginosa*] Morocco & N Western Sahara E to W Tripolitania (NW Libya) and Malta.

[*C.b. hermonensis*] S Turkey & Syria S to Sinai peninsula.

[*C.b. woltersi*] S Turkey & adjacent extreme NW Syria.

[*C.b. artemisiana*] Asia Minor, the Caucasus, Transcaucasia & Iran. Winters mainly SW Asia.

[*C.b. longipennis*] Ukraine & S Russia to SC Siberia & S Mongolia. Winters mainly S Asia.

[*C.b. orientalis*] C Siberia, N Mongolia & N China.

Other name: Greater Short-toed Lark.

**Akeret, E.** 1990. Die bisherigen Beobachtungen der Kurzzehenlerche *Calandrella brachydactyla* in der Schweiz [Records of the Short-toed Lark in Switzerland since 1910]. *Ornithologischer Beobachter* 87: 258-260.

**Alström, P. et al.** 1992. Identification of Lesser Short-toed Lark. *Birding World* 4(12): 422-427.

**Anthes, N.** 1997. Rätselvogel 61: Kurzzehenlerche *Calandrella brachydactyla* [Mystery Bird 61: Short-toed Lark *Calandrella brachydactyla*]. *Limicola* 11(5): 254-255.

**Brinkman, J.J.** 1987. Kortteenleeuwerik op Texel in mei 1986 [Short-toed Lark on Texel in May 1986]. *Dutch Birding* 9(4): 174-175.

**Browne, P.W.P.** 1952. Short-toed Lark at Great Saltee Co. Wexford. *British Birds* 45(8): 287-288.

**Cachia, D.** 1991. The distribution of the Short-toed Lark *Calandrella brachydactyla* during the breeding season in the eastern section of Malta. *Il-Merill* 27: 5-8.

**Dennis, R.H. & Wallace, D.I.M.** 1975. Field identification of Short-toed and Lesser Short-toed Larks. *British Birds* 68(6): 238-241.

**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 (24).

- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (66).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (90).
- Gorman, G.** 2000. The Birds of the Danube Delta. *Alula* 6(4): 154-159 (159).
- Herranz, J. et al.** 2004. Nest size and structure variation in two ground nesting passerines, the Skylark *Alauda arvensis* and the Short-toed lark *Calandrella brachysactyla*. *Ardea* 92(2): 209-218.
- Kehoe, C.** 2006. Racial identification and assessment in Britain: a report from the RIACT subcommittee. *British Birds* 99(12): 619-645 (631).
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Lang, M.** 1987. Revier und Gesang einer Kurzzehenlerche *Calandrella brachydactyla* in Nordbayern [Short-toed Lark *Calandrella brachydactyla* occupying territory in northern Bavaria]. *Limicola* 1(3): 86-90.
- Lansdown, P.** 1999. Comparison of Short-toed and Lesser Short-toed Larks. *British Birds* 92(6): 308-312.
- Lu, X. et al.** 2010. Nesting records of 20 bird species in Lhasa region, Tibet. *Chinese Birds* 1(3): 167-174 (171).
- Mahesh, S.S.** 2009. Management of Greater Short-toed Larks *Calandrella brachydactyla* in Indian aerodromes. *Indian Birds* 5(1): 2-6.
- 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 (55).
- Metcalfe, B. & King, B.** 1952. Notes: Short-toed Larks in Sussex and Suffolk. *British Birds* 45(1): 28-30.
- Moore, N.** 2007. Selected records from Socheong Island, South Korea. *Forktail* 23: 102-124 (115).
- Moreira, F.** 1999. Relationships between vegetation structure and breeding bird densities in fallow cereal steppes in Castro Verde, Portugal. *Bird Study* 46(3): 309-318.
- Oreel, G.J.** 1980. On field identification of Short-toed Larks. *Dutch Birding* 2(3): 115.
- Reino, L. et al.** 2010. Effects of changed grazing regimes and habitat fragmentation on Mediterranean grassland birds. *Agriculture Ecosystems & Environment* 138(1): 27-34.
- 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).
- Rutledge, R.F.** 1954. Notes: Nightingale, Tawny Pipit and Short-toed Lark on Great Saltee, Co. Wexford. *British Birds* 47(12): 442-423.
- Sánchez, A.M. et al.** 2004. Extra-pair paternity in Short-toed and Lesser Short-toed Larks *Calandrella brachydactyla* and *C. rufescens*. *Bird Study* 51(3): 278-279.
- Serrano, D. & Astrain, C.** 2005. Microhabitat use and segregation of two sibling species of *Calandrella* larks during the breeding season: Conservation and management strategies. *Biological Conservation* 125(3): 391-397.
- Stanford, J.K.** 1937. Occurrence of the Rufous Short-toed Lark *Calandrella brachydactyla dukhunensis* (Sykes) in northern Burma. *Journal of the Bombay Natural History Society* XXXIX(3): 623.
- Stoddart, A. & Hathway, R.** 2008. ID at a glance: Short-toed Lark and Skylark. *Birdwatch* 196: 26-27.
- Suárez, F. et al.** 1993. Nature reserves and the conservation of Iberian shrubsteppe passerines: the paradox of nest predation. *Biological Conservation* 64(1): 77-81.
- Suárez, F. et al.** 2002. Habitat use of two sibling species, the Short-toed *Calandrella brachydactyla* and the Lesser Short-toed *C. rufescens* Larks, in mainland Spain. *Ardeola* 49(2): 259-272.
- Suárez, F. et al.** 2005. Seasonal and interannual variability in laying date, clutch size, egg volume and hatching asynchrony of four lark species in Mediterranean Spain. *Ardeola* 52(1): 103-117.
- Sultana, J.** 1991. Some observation notes on the Short-toed Lark *Calandrella brachydactyla*. *Il-Merill* 27: 23.
- Varu, S.N.** 2009. Good concentration of Greater Short-toed Lark in Kachchh. *Flamingo* 6(3-4): 15.
- Vinicombe, K.** 2000. Identification Techniques: Flight arrivals. *Birdwatch* 94: 38-42.
- Vinicombe, K.** 2012. Skylark, Woodlark & Short-toed Lark - Photo Guide. *Birdwatch* 240: 41-46.
- Wassink, A.** 2015. Birds of Kazakhstan: new and interesting data, part 6. *Dutch Birding* 37(1): 28-32 (30).
- Yanes, M. et al.** 1996. Facultative nest-parasitism among Iberian shrubsteppe passerines. *Bird Study* 43(1): 119-123.
- Yeates, G.K. et al.** 1950. Studies of some species rarely photographed: XXVIII. the Calandra Lark, the Short-Toed Lark, the Black-Eared Wheatear. *British Birds* 43(11): 364 (plates 65-68).

## Bimaculated Lark

***Melanocorypha bimaculata*** [Ménétriés].

WC Turkey E to S Kazakhstan, Kyrgyzstan, NE Iran & N Afghanistan and N Israel, Lebanon and W Syria & N Iraq.

The proposed forms *rufescens* & *torquata* are included.

- Anish, A.** 2003. Southernmost record of Eastern Calandra-Lark *Melanocorypha bimaculata* and sighting of Lesser Kestrel *Falco naumanni* in Matheran, a hill station near Mumbai. *Journal of the Bombay Natural History Society* 100(1): 118-120.
- Ashby, V. & Annenkova, S.** 2004. Birding Kazakhstan. *Birding World* 17(6): 242-253 (250).
- Brooke, R.K.** 1988. Is the Bimaculated Lark *Melanocorypha calandra* a valid member of the southern Africa avifauna? *Ostrich* 59: 76-77.
- Castell, P.** 1996. Notes: Nestlings of Bimaculated Lark. *British Birds* 89(8): 363.
- 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 (24).
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (66).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (89).
- Dougalis, P.** 2007. Beobachtungen zur Bodenbalz der Kalanderlerche *Melanocorypha calandra* [Observations on ground display of Calandra Lark *Melanocorypha calandra*]. *Limicola* 21(1): 48-52.
- Epple, T. & Dougalis, P.** 2008. Eine Bergkalanderlerche *Melanocorypha bimaculata* und ein neuer Nachweis der Kalanderlerche *M. calandra* in Deutschland mit Bemerkungen zu Auftreten und Bestimmung [A Bimaculated Lark *Melanocorypha bimaculata* and a new record of Calandra Lark *M. calandra* in Germany with remarks on their occurrence in Europe and identification]. *Limicola* 22(1): 32-50.
- Flumm, D.S.** 1977. Bimaculated Lark in the Isles of Scilly. *British Birds* 70: 298-300.
- Jones, M.** 1965. Bimaculated Lark on Lundy: a bird new to Great Britain and Ireland. *British Birds* 58(8): 309-312.
- Jones, M.** Bimaculated Lark on Lundy, pp. 117-120. Found in: **Sharrock, J.T.R. & Grant, P.J.** 1982. *Birds new to Britain and Ireland*. T. & A.D. Poyser.
- Klem Jr., D.** 2005. The Birds of Azerbaijan. *The Wilson Bulletin* 117(4): 423-425.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Lindroos, T. & Tenovuo, O.** 2000. The field identification of Calandra and Bimaculated Larks and their status in Europe. *Alula* 6(1): 17-24.
- 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 (55).
- Phillips, J. & Phillips, V.** 2005. First record of Bimaculated Lark *Melanocorypha bimaculata* for Seychelles. *Bulletin of the African Bird Club* 12(1): 40-41.
- Thoma, M. & Täschler, A.** 2013. Vagrant Bimaculated Larks in Europe and the first record for Switzerland. *British Birds* 106(2): 101-108.
- Ullman, M.** 1990. Bill shape of Calandra and Bimaculated Lark. *Dutch Birding* 12(2): 82-84.
- van den Berg, A.B.** 1987. Bill shape of Bimaculated Lark in Turkey. *Dutch Birding* 9(4): 172-174.
- Whitehouse, S.M.** 1978. Notes: Bimaculated Lark in Shetland. *British Birds* 71(10): 462-463.

## Calandra Lark

***Melanocorypha calandra*** [Linnaeus].

[*M.c. calandra*] Iberia & S France E to S Russia & NW Kazakhstan and S thru Mediterranean islands of Sardinia, Sicily, Crete & Cyprus to N Morocco E to NW Libya and N Turkey, Transcaucasia & NW Iran.

[*M.c. hebraica*] SC Turkey & adjacent NW Syria S to Israel, Palestine & W Jordan.

[*M.c. gaza*] SE Turkey, E Syria, Iraq & SW Iran.

[*M.c. psammochroa*] N Iraq & Zagros Mts E to Khorasan (N Iran) E to Turkmenistan & E Kazakhstan.

**Ádám, B. et al.** 2010. A kalandrapacsirta (*Melanocorypha calandra*) harmadik megfigyelése a Körös-Maros Nemzeti Parkban [third Calandra Lark for the Körös-Maros National Park, Hungary]. *Crisicum* 9: 219-222.

**Ash, J.S.** 1962. Calandra Lark at Portland Bill. *British Birds* 55(1): 44-46.



- Ash, J.S.** Calandra Lark at Portland Bill, pp. 109-110. Found in: **Sharrock, J.T.R. & Grant, P.J.** 1982. *Birds new to Britain and Ireland*. T. & A.D. Poyser.
- Barthel, P.H.** 1998. Rätselvogel 66: Kalanderlerche *Melanocorypha calandra* [Mystery Bird 66: Calandra Lark *Melanocorypha calandra*]. *Limicola* 12(4): 228-230.
- Crozier, J.** 1992. Birding the Spanish steppes. *Birding World* 5(3): 111-115 (113).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (89).
- Donnelly, P.** 2002. Reports: Lark's island halt. *Birdwatch* 121: 49.
- Eds.** 2012. Kent's lark double: Calandra Lark: Sandwich Bay, Kent, 5 May 2012. *Birdwatch* 240: 70.
- Epple, T. & Dougalis, P.** 2008. Eine Bergkalanderlerche *Melanocorypha bimaculata* und ein neuer Nachweis der Kalanderlerche *M. calandra* in Deutschland mit Bemerkungen zu Auftreten und Bestimmung [A Bimaculated Lark *Melanocorypha bimaculata* and a new record of Calandra Lark *M. calandra* in Germany with remarks on their occurrence in Europe and identification]. *Limicola* 22(1): 32-50.
- Flitti, A.** 2004. Oiseau de France - L'Alouette calandre (*Melanocorypha calandra*) [The Calandra Lark in France]. *Ornithos* 11(3): 126-131.
- Gillespie, A.** 1928. Calandra Lark in Delaware Co., Pa. *The Auk* 45(3): 375-377.
- Gorman, G.** 2000. The Birds of the Danube Delta. *Alula* 6(4): 154-159 (159).
- Himmatsinhji, M.K.** 1960. The Eastern Calandra Lark (*Melanocorypha bimaculata*) in Kutch. *Journal of the Bombay Natural History Society* 57: 408.
- Hovinga, R.** 2006. Kalanderleeuwerik in Eemshaven in mei 2005 [Calandra Lark at Eemshaven in May 2005]. *Dutch Birding* 28(4): 230-231.
- Legendre, F. & Scher, O.** 2006. Nidification de l'Alouette calandre (*Melanocorypha calandra*) sur le causse Méjean (Lozère) [Calandra Lark breeding on causse Méjean (Lozère)]. *Ornithos* 13(2): 120-123.
- Lindroos, T. & Tenovuo, O.** 2000. The field identification of Calandra and Bimaculated Larks and their status in Europe. *Alula* 6(1): 17-24.
- Lindroos, T. & Tenovuo, O.** 2002. Black Lark - its identification in the field and distribution in Europe. *Alula* 8(1): 22-28.
- Moreira, F.** 1999. Relationships between vegetation structure and breeding bird densities in fallow cereal steppes in Castro Verde, Portugal. *Bird Study* 46(3): 309-318.
- Morgado, R. et al.** 2010. Calandra lark habitat selection: Strong fragmentation effects in a grassland specialist. *Acta Oecologica* 36(1): 63-73.
- Newell, M.** 2006. Rare lark sparks May away day. Calandra Lark: Isle of May, Fife, 12-14 May 2006. *Birdwatch* 169: 59.
- Newell, M.** 2006. The Calandra Lark on the Isle of May. *Birding World* 19(5): 204-207.
- Osborne, P.E. & Suárez-Seoane, S.** 2002. Should data be partitioned spatially before building large-scale distribution models? *Ecological Modelling* 157(2-3): 249-259.
- Osborne, P.E. et al.** 2007. Non-stationarity and local approaches to modelling the distributions of wildlife. *Diversity and Distributions* 13(3): 313-323.
- Reino, L. et al.** 2010. Effects of changed grazing regimes and habitat fragmentation on Mediterranean grassland birds. *Agriculture Ecosystems & Environment* 138(1): 27-34.
- Sanza, M.A. et al.** 2012. Effects of landscape, conspecifics and heterospecifics on habitat selection by breeding farmland birds: the case of the Calandra Lark (*Melanocorypha calandra*) and Corn Bunting (*Emberiza calandra*). *Journal of Ornithology* 153(2): 525-533.
- Sharpe, C.** 1997. The Calandra Lark on the Isle of Man. *Birding World* 10(5): 187.
- Slings, Q.L.** 1981. Kalanderleeuwerik bij Castricum in October 1980 [Calandra Lark near Castricum in October 1980]. *Dutch Birding* 3(4): 114.
- Suárez-Seoane, S. et al.** 2002. Large-scale habitat selection by agricultural steppe birds in Spain: identifying species-habitat responses using generalized additive models. *Journal of Applied Ecology* 39(5): 755-771.
- Ullman, M.** 1990. Bill shape of Calandra and Bimaculated Lark. *Dutch Birding* 12(2): 82-84.
- van der Wolf, P.** 1989. Kalanderleeuwerik op Texel in mei 1988 [Calandra Lark on Texel in May 1988]. *Dutch Birding* 11(2): 70-73.
- Wagstaff, W.H.** 1987. Notes: Calandra Lark in Scilly. *British Birds* 80(8): 382.
- Wassink, A. & Oreel, G.J.** 2008. Birds of Kazakhstan: new and interesting data. *Dutch Birding* 30(2): 93-100 (96).
- Yeates, G.K. et al.** 1950. Studies of some species rarely photographed: XXVIII. the Calandra Lark, the Short-Toed Lark, the Black-Eared Wheatear. *British Birds* 43(11): 364 (plates 62-64).

## Black Lark

***Melanocorypha yeltoniensis*** [J.R. Forster].

SW Russia & N Kazakhstan S to N shores of Caspian Sea, Aral Sea & just N of L Balkhash. Winters S to Black Sea region, Caucasus, N Iran, Uzbekistan, Turkmenistan & S Kazakhstan.

- Ashby, V. & Annenkova, S.** 2004. Birding Kazakhstan. *Birding World* 17(6): 242-253 (244).
- British Ornithologists' Union** 2005. British Ornithologists' Union Records Committee: 31st Report (October 2004). *Ibis* 147: 246-250.
- Croft, K.** 2003. Reports: As good as it gets. *Birdwatch* 133: 48-49.
- Croft, K.** 2003. The Black Lark on Anglesey - a new British bird. *Birding World* 16(6): 238-243.
- Degnan, L. & Croft, K.** 2005. Black Lark: new to Britain. *British Birds* 98(6): 306-313.
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (90).
- Eds.** 2011. Frontispiece: Female Black Lark, Kazakhstan, May 2009 - picture by Paul Donald. *Birding World* 24(5): 177.
- Kirwan, G.M.** 2005. Letters: Black and White-winged Larks in Europe, and the museum tradition. *British Birds* 98(9): 491-492.
- Krivitskii, I.A.** 2007. Notes on the biology of the Black Lark *Melanocorypha yeltoniensis*. *Selevinia* 15: 131-137.
- Haataja, K.T. & Dernjatin** 2007. Specific avifauna characteristics in Central Asia. *Alula* 13 (2): 56-63 (photo 4, p. 57).
- Larsson, S.** 1993. The first Black Lark for Sweden. *Birding World* 6(5): 189.
- Leivo, M. & Dernjatin, P.** 2000. Kazakhstan - The land of the Pallas's Sandgrouse. *Alula* 6(2): 42-51 (49-50).
- Lindroos, T. & Tenovuo, O.** 2002. Black Lark - its identification in the field and distribution in Europe. *Alula* 8(1): 22-28.
- Milkovsky, J.** 2006. Letters: Black Lark or black lark? An historical record from England. *British Birds* 99(5): 262-263.
- Offord, S.** 2008. Central Asian invasion! Black Lark: Winterton Dunes, Norfolk, 20-21 April 2008. *Birdwatch* 192: 56-57.
- Roselaar, C.S. & Aliabadian, M.** 2009. Review of rare birds in Iran, 1860s-1960s. *Podoces* 4(1): 1-27 (16).
- Rowlands, A.** 2004. Photospot: Black Lark. *Sandgrouse* 26(1): 27-28.
- Scott, D.A.** 2008. Rare birds in Iran in the late 1960s and 1970s. *Podoces* 3(1-2): 1-30 (17).
- Tolvanen, P. et al.** 2005. Birding in the steppes, wetlands and forests of Kostanay region, Kazakhstan. *Alula* 11(2): 64-72 (69).
- Urazaliev, R. et al.** 2012. Notes: Aggressive intraspecific behaviour among male Black Larks in winter. *British Birds* 105(1): 40-42.
- van Bemmelen, R.S.A. & Groenendijk, D.** 2004. Masters of Mystery – Solutions of fifth round 2004: Black Lark. *Dutch Birding* 26(6): 389-390.
- van den Berg, A.B.** 1993. Mystery photographs: female Black Lark. *Dutch Birding* 15(5): 226.

## Mongolian Lark

***Melanocorypha mongolica*** [Pallas].

Mongolia and neighbouring parts of S Russia & NE China.

Other name: Mongolian Sand Lark.

- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (89).
- Fisher, D.** 1988. Letters: Beware Mongolian Lark. *British Birds* 88(12): 652-653.
- Lidster, J.** 2009. Mongolia - vagrants and speciality birds. *Birding World* 22(8): 336-350 (plate 12, p. 340).
- Lindroos, T. & Tenovuo, O.** 2000. White-winged Lark - Field identification and European Distribution. *Alula* 6(4): 170-177 (173 & 176).
- Madge, S.C.** 1988. Letters: Mongolian and White-winged Larks. *British Birds* 88(12): 653-654.
- Rozendaal, F.G. & Kortekaas, C.M.** 1980. Observation of Mongolian Lark at Schiphol: addition to problem of escapes. *Dutch Birding* 2(2): 69-70.
- Zhang, X. et al.** 2011. Comparative study on the song behavior and song control nuclei in male and female Mongolian larks (*Melanocorypha mongolica*). *Behavioural Brain Research* 222(1): 98-105.

## Tibetan Lark

**Melanocorypha maxima** [Blyth].

S Russia & Mongolia to C China.

The proposed forms *flavescens* and *holdereri* are included.

Other names: Long-billed Lark, Long-billed Calandra Lark, Asiatic Lark.

**Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (66).

**Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (89).

**Jännes, H. & Dernjatin, P.** 2004. Tibet - a bird trip to the top of the world. *Alula* 10(4): 138-148 (147).

**Khan, W.A. et al.** 2012. First record of Tibetan lark *Melanocorypha maxima* in Pakistan. *Pakistan Journal of Zoology* 44(6): 1462-1464.

**Kusi, N. & Werhahn, G.** 2016. The First Documented Record of Tibetan Lark *Melanocorypha Maxima* for Nepal. *BirdingASIA* 25: 110-111.

**Pfister, O.** 2001. Birds recorded during visits to Ladakh, India from 1994 to 1997. *Forktail* 17: 81-90 (86).

## Dupont's Lark

**Chersophilus duponti** [Vieillot].

[*C.d. duponti*] E Castilla y León, Aragón, W Castilla y León, E Castilla-La Mancha & SE Andalucía (Spain) and NE & E of Midelt & R Moulouya (Morocco) and Hauts Plateaux (N Algeria).

[*C.d. margaritae*] S slopes of Atlas Mts E to Biskra (Algeria), SE Tunisia, N Libya & coastal W Egypt. Léonard Puech Dupont (1795-1828), French naturalist and collector.

**Aragüés, A. & Herranz, A.** 1983. Dupont's Lark in the Spanish steppes. *British Birds* 76(2): 57-62.

**Castell, P.** 1996. Notes: Incubation period and nestlings of Dupont's Lark. *British Birds* 89(8): 363.

**Crozier, J.** 1992. Birding the Spanish steppes. *Birding World* 5(3): 111-115 (113).

**Dierschke, J.** 2008. Home and away: Finding Dupont's Larks in Tunisia. *Birding World* 21(3): 124.

**Fraser, M.** 2008. ListCheck: Potential splits - Dupont's Lark. *Birdwatch* 192: 55.

**Gantlett, S.** 2004. Home and away: Finding Dupont's Larks near Madrid. *Birding World* 17(2): 76-77.

**Garcia, J.T. et al.** 2008. Genetic and phenotypic variation among geographically isolated populations of the globally threatened Dupont's Lark *Chersophilus duponti*. *Molecular Phylogenetics and Evolution* 46: 237-251.

**Herranz, J. et al.** 1994. The breeding biology of Dupont's lark, *Chersophilus duponti*, in Europe. *Avocetta* 18: 141-146.

**Inigo, A. et al.** 2008. *Action plan for the Dupont's Lark Chersophilus duponti in the European Union.* European Commission.

**Jansen, J.J.F.J.** 2004. Distribution of Dupont's Lark in Morocco. *Dutch Birding* 26(2): 116-117.

**Laiolo, P. & Tella, J.L.** 2005. Habitat fragmentation affects culture transmission: patterns of song matching in Dupont's lark. *Journal of Applied Ecology* 42(6): 1183-1193.

**Laiolo, P. et al.** 2005. Two new calls from the Dupont's Lark *Chersophilus duponti* and imitations by other Alaudids: ecological and monitoring implications. *Ardeola* 52(1): 167-172.

**Lansdown, P. et al.** 2015. Photospot: The occurrence of Dupont's Lark in lying snow. *British Birds* 108(5): 286.

**Méndez, M. et al.** 2011. Isolation and characterization of twenty polymorphic microsatellite markers for the endangered Dupont's Lark (*Chersophilus duponti*) and cross-amplification in Crested Lark (*Galerida cristata*) and Thekla Lark (*Galerida theklae*). *Conservation Genetics Resources* 3(1): 107-111.

**Pitches, A.** 2006. News and comment: Dupont's Lark singing from the same hymn sheet. *British Birds* 99(1): 51.

**Seoane, J. et al.** 2006. Habitat-suitability modelling to assess the effects of land-use changes on Dupont's lark *Chersophilus duponti*: a case study in the Layna Important Bird Area. *Biological Conservation* 128(2): 241-252.

**Sharrock, J.T.R.** 1985. PhotoSpot: 12. Dupont's Lark. *British Birds* 78(6): 285-286.

**Suarez, F. et al.** 1982. The status of Dupont's Lark *Chersophilus duponti* in the Iberian Peninsula. *Le Gerfaut* 72: 231-235.

**Tella, J.L. et al.** 2005. Current status of the threatened Dupont's Lark *Chersophilus duponti* in Spain: overestimation, decline, and extinction of local populations. *Oryx* 39(1): 90-94.

**van den Berg, A.B.** 1984. Field identification of Dupont's Lark. *Dutch Birding* 6(3): 102-105.

- van Scheepen, P. & Meijer, D.** 1996. Dupont's Lark outside known Moroccan breeding area. *Dutch Birding* 18(1): 12-13.
- Whitehouse, S.** 1989. Finding Dupont's Lark in Morocco and Spain. *Birding World* 2(1): 29-32.
- Yanes, M. et al.** 1996. Facultative nest-parasitism among Iberian shrubsteppe passerines. *Bird Study* 43(1): 119-123.

## Dunn's Lark

*Eremalauda dunnii* [Shelley].

[*E.d. dunnii*] S edge of Sahara in Mauritania, N & C Mali, S Niger, N Chad & C Sudan.

[*E.d. eremodites*] Azraq (Jordan), S Israel, N & C Saudi Arabia & SW Oman.

**Col. Henry Nason Dunn** (1864-1952), born Kinsale, Cork where his father was a doctor. British Army and big game hunter who collected the type specimen.

- Albegger, E. et al.** 2010. First record of African Dunn's Lark (*Eremalauda dunnii dunnii*) for the Tafilalt, Morocco. *Go-South Bulletin* 7: 121-126.
- Andrews, I.** 1995. Birding in Jordan. *Birding World* 8(2): 64-70 (67).
- Bonser, R. et al.** 2011. Birding Kuwait. *Birding World* 24(11): 467-484 (plate 11, p. 476).
- Brown, G.** 2009. Observations on the cooling behaviour, and associated habitat, of four desert lark species (Alaudidae) in two areas of Kuwait. *Sandgrouse* 31: 6-14.
- Castell, P. et al.** 2002. Further notes on the breeding biology of some birds in Saudi Arabia. *Sandgrouse* 24(1): 33-37 (35).
- Charlton, T.D.** 2011. First record of Cricket Warblers in South Atlantic Morocco, September 2007. *Go-South Bulletin* 8: 38-40.
- Copete, J.L. et al.** 2008. Breeding of Dunn's Lark in Western Sahara. *Alula* 14(3): 132-137.
- Crochet, P-A.** 2007. Western Palearctic birding in Mauritania. *Birding World* 20(9): 383-394 (389).
- der Haar, G.J.** 1981. Dunn's Lark in Israel in April 1980. *Dutch Birding* 3(1): 19-20.
- Eds.** 1989. More Dunn's Larks. *Birding World* 2(1): 36.
- Fågel, P.** 2007. Kuwait - A Birding Destination at the Southeastern Corner of the Western Palearctic. *Alula* 13(4): 166-174 (photo 6, p. 169).
- Garza, V. et al.** 2003. Is the European population of Dupont's Lark *Chersophilus duponti* adequately estimated? *Bird Study* 50: 309-311.
- Grant, P.** 1988. Eilat Sunbirder November 1988. *Birding World* 1(11): 401.
- Heard, C.D.R. & Kirwan, G.M.** 1997. Observations of Dunn's Larks *Eremalauda dunnii* in the Ramlat al-sab'atayn, Republic of Yemen. *Sandgrouse* 19(1): 8-11.
- Lees, A.C. & Moores, R.D.** 2006. Notes: Identification and status of Dunn's Lark in northwest Africa. *British Birds* 99(9): 482-484.
- 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 (54).
- Murdoch, D.A. et al.** 2005. A record of Dunn's Lark *Eremalauda dunnii* from Syria. *Sandgrouse* 27(1): 78-79.
- Perliman, Y. & Kiat, Y.** 2012. Large-scale breeding of Thick-billed Lark, Dunn's Lark and Pale Rockfinch in southern Israel in spring 2010. *Dutch Birding* 34(1): 1-10.
- Petersen, B.S. et al.** 2007. Bird population densities along two precipitation gradients in Senegal and Niger. *Malimbus* 29: 101-121 (110).
- Round, P.D. & Walsh, T.A.** 1982. The field identification of Dunn's Lark. *Sandgrouse* 3: 78-83.
- Round, P.D.** 1985. PhotoSpot: 9. Dunn's Lark. *British Birds* 78(1): 42.
- Serra, G.** 2005. Dunn's Lark *Eremalauda dunnii* - a first record for Syria. *Sandgrouse* 27(1): 77-78.
- Shirihai, H.** 1991. The invasion and breeding of Dunn's Lark *Eremalauda dunnii* in the Arava valley, Israel. *Sandgrouse* 13(1): 7-13.
- Shirihai, H.** 1994. Field identification of Dunn's, Bar-tailed Desert and Desert Larks. *Dutch Birding* 16(1): 1-9.
- Shirihai, H. et al.** 1990. Identification of Dunn's, Bar-tailed & Desert Larks. *Birding World* 3(1): 15-21.
- Tieleman, B.I. et al.** 2002. Physiological adjustments to arid and mesic environments in larks (Alaudidae). *Physiological and Biochemical Zoology* 75(3): 305-313.
- Tieleman, I.B. et al.** 2003. Phenotypic variation of larks along an aridity gradient: are desert birds more flexible? *Ecology* 84(7): 1800-1815.
- Tye, A.** 1988. Mystery photographs: Dunn's Lark. *British Birds* 81(3): 134-137.
- Williams, J.B. et al.** 1999. Lizard Burrows Provide Thermal Refugia for Larks in the Arabian Desert. *The Condor* 101(3): 714-717.



### **Athi Short-toed Lark**

***Alaudala athensis*** [Sharpe].

S Kenya & N Tanzania.

Treated by del Hoyo *et al.* 2004 as a race of Somali Short-toed Lark.

**Nkwabi, A.K. et al.** 2011. Disturbance, species loss and compensation: Wildfire and grazing effects on the avian community and its food supply in the Serengeti Ecosystem, Tanzania. *Austral Ecology* 36(4): 403-412.

### **Asian Short-toed Lark**

***Alaudala cheleensis*** [Swinhoe].

[*A.c. cheleensis*] SC Siberia, NE Mongolia & NE China.

[*A.c. kukunoorensis*] WC China.

[*A.c. beicki*] SW Mongolia and bordering areas of Gansu & Ningxia (N China).

[*A.c. seebohmj*] Extreme NW China.

[*A.c. tuvunica*] NW Mongolia & S Russia.

[*A.c. leucophaea*] Kazakhstan to Turkmenistan.

The proposed form *tangutica* is included with *C.c. kukunoorensis*.

The proposed form *stegmanni* is included with *C.c. beicki*.

The forms *aharonii* and *persica* moved to Lesser Short-toed Lark.

Treated by del Hoyo *et al.* 2004 as races of Lesser Short-toed Lark.

**Collar, N.J.** 2005. Changes in species-level taxonomy of Asian birds in 2004, with other notes. *BirdingASIA* 3: 35-40 (38).

**Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (70).

**Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (91).

**Stepanyan, L.S.** 1967. *Calandrella cheleensis* Swinhoe a valid species. *Acta Ornithologica* 10: 97-107.

### **Somali Short-toed Lark**

***Alaudala somalica*** [Sharpe].

[*A.s. somalica*] E Ethiopia & N Somalia.

[*A.s. perconfusa*] NW Somalia.

[*A.s. megaensis*] S Ethiopia and N & C Kenya.

Treated by del Hoyo *et al.* 2004 as *Calandrella somalica*.

Other name: Rufous Short-toed Lark.

**Gottschalk, T.K.** 2007. New and notable records of birds from Serengeti National Park. *Scopus* 26: 10-21 (14).

**Spottiswoode, C.N.** 2010. Finding southern Ethiopia's endemic birds. *Bulletin of the British Ornithologists' Club* 17(1): 106-113.

### **Lesser Short-toed Lark**

***Alaudala rufescens*** [Vieillot].

[*A.r. rufescens*] Tenerife (W Canary Islands).

[*A.r. polatzeki*] Gran Canaria, Fuerteventura & Lanzarote (E Canary Islands).

[*A.r. apetzij*] S Portugal and S & E Spain.

[*A.r. minor*] S Morocco E to NW Egypt and S Turkey S to N Sinai peninsula and E to C Iraq.

[*A.r. nicollj*] Nile Delta (Egypt).

[*A.r. pseudobaetica*] E Turkey, Armenia, Azerbaijan & NW Iran.

[*A.r. heinei*] Ukraine E to Semipalatinsk region (E Kazakhstan) and S to Aral Sea & Syr Darya Valley (S Kazakhstan).

[*A.r. aharonij*] C Turkey.

[*A.r. persica*] E & S Iraq to S & SW Afghanistan.

The forms *aharonii* and *persica* previously included in Asian Short-toed Lark.

Treated by del Hoyo *et al.* 2004 as *Calandrella rufescens*.

- Alström, P. et al.** 1992. Identification of Lesser Short-toed Lark. *Birding World* 4(12): 422-427.
- Barone, R. & Emmerson, K.W.** 1995. Distribución, estatus y características del hábitat de la Terrera Marismaña *Calandrella rufescens* (Vieillot, 1820) en la Isla de Tenerife, Canarias (Aves: Alaudidae) [Distribution, status and ecology of the Short-toed Lark on the island of Tenerife, Canary Islands]. *Revista de la Academia Canaria de Ciencias* VII(2-4): 47-61.
- Barone, R.** 2002. Notes: Mimicry by Lesser Short-toed Lark on Tenerife. *British Birds* 95(4): 193.
- British Ornithologists' Union** 1997. British Ornithologists' Union Records Committee: Twenty-third Report (July 1996). *Ibis* 139: 197-201.
- Collar, N.J.** 2005. Changes in species-level taxonomy of Asian birds in 2004, with other notes. *BirdingASIA* 3: 35-40 (38).
- Collins, D. & Clarke, T.** 1996. Birding in the Canary Islands. *Birding World* 9(6): 228-241 (232).
- Delgado, G. et al.** 2002. Datos sobre la distribución de aves esteparias en Tenerife y Gran Canaria, islas Canarias [Data on the distribution of steppe birds on Tenerife and Gran Canaria, Canary Islands]. *Vieraea* 30: 177-194.
- Dennis, R.H. & Wallace, D.I.M.** 1975. Field identification of Short-toed and Lesser Short-toed Larks. *British Birds* 68(6): 238-241.
- Dickie, I.** 1992. The Lesser Short-toed Lark in Dorset – a new British bird. *Birding World* 5(5): 179-180.
- Dickie, I.R. & Vinicombe, K.E.** 1995. Lesser Short-toed Lark in Dorset: new to Britain. *British Birds* 88(12): 593-599.
- Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (69).
- Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (90).
- Eds.** 1960. Lesser Short-toed Larks in Cos. Kerry, Wexford and Mayo: a bird new to Britain and Ireland. *British Birds* 53(6): 241-243.
- Eds.** 2013. Frontispape: Lesser Short-toed Lark, Tagdilt, Boumalne-du-Dades, Morocco, March 2013 - picture by Dave Barnes. *Birding World* 26(9): 353.
- Eigenhuis, K.J.** 1992. Letters: The Irish Lesser Short-toed Larks. *Birding World* 5(2): 66.
- Herranz, J. et al.** La dieta de los pollos de dos aláuidos simpátricos: Cogujada Montesina (*Galerida theklae*) y Terrera Marismaña (*Calandrella rufescens*) [The nestling diets of two sympatric larks: Thekla and Lesser Short-toed Lark], pp. 123-133. Found in: *Actas de las XII Jornadas Ornitológicas Españolas: Almerimar (El Ejido-Almería), 15 a 19 de septiembre, 1994*. Instituto de Estudios Almerienses.
- Holt, P.** 1999. Monthly Marathon Solution: Lesser Short-toed Lark. *British Birds* 92(12): 682.
- King, F. et al.** Lesser Short-toed Larks in Ireland, pp. 82-84. Found in: **Sharrock, J.T.R. & Grant, P.J.** 1982. *Birds new to Britain and Ireland*. T. & A.D. Poyser.
- Kok, D. & van Duivendijk, N.** 2000. Masters of Mystery – Solutions of forth round 2000: Lesser Short-toed Lark. *Dutch Birding* 22(5): 289.
- Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).
- Laiolo, P. et al.** 2004. Distress calls may honestly signal bird quality to predators. *Proceedings of the Royal Society of London, Biological Sciences* 271(Suppl.6): 513-515.
- Laiolo, P. et al.** 2007. Distress calls reflect poxvirus infection in lesser short-toed lark *Calandrella rufescens*. *Behavioral Ecology* 18(3): 507-512.
- Lansdown, P.** 1999. Comparison of Short-toed and Lesser Short-toed Larks. *British Birds* 92(6): 308-312.
- Lees, A.C.** 2005. Macaronesian endemic birds: their taxonomy, status and conservation. *Alula* 11(1): 12-24 (16).
- Moore, C.C.** 1989. Lesser Short-toed Lark in Portugal. *Dutch Birding* 11(1): 28-29.
- Oreel, G.J.** 1980. On field identification of Short-toed Larks. *Dutch Birding* 2(3): 115.
- Sánchez, A.M. et al.** 2004. Extra-pair paternity in Short-toed and Lesser Short-toed Larks *Calandrella brachydactyla* and *C. rufescens*. *Bird Study* 51(3): 278-279.
- Serrano, D. & Astrain, C.** 2005. Microhabitat use and segregation of two sibling species of *Calandrella* larks during the breeding season: Conservation and management strategies. *Biological Conservation* 125(3): 391-397.
- Small, B.** 2006. More Moroccan birds. *Birding World* 19(6): 254-262 (261).
- Smiddy, P.** 1992. Letters: Irish Lesser Short-toed Larks. *Birding World* 5(10): 395-396.

- Smits, J.E. et al.** 2005. An Epizootic of Avian Pox in Endemic Short-toed Larks (*Calandrella rufescens*) and Berthelot's Pipits (*Anthus berthelotti*) in the Canary Islands, Spain. *Veterinary Pathology* 42(1): 59-65.
- Suárez, F. & Manrique, J.** 1992. Low breeding success in Mediterranean shrubsteppe passerines: Thekla Lark *Galerida theklae*, Lesser Short-toed Lark *Calandrella rufescens*, and Black-eared Wheatear *Oenanthe hispanica*. *Ornis Scandinavica* 23(1): 24-28.
- Suárez, F. et al.** 1993. Nature reserves and the conservation of Iberian shrubsteppe passerines: the paradox of nest predation. *Biological Conservation* 64(1): 77-81.
- Suárez, F. et al.** 2002. Habitat use of two sibling species, the Short-toed *Calandrella brachydactyla* and the Lesser Short-toed *C. rufescens* Larks, in mainland Spain. *Ardeola* 49(2): 259-272.
- Suárez, F. et al.** 2005. Parental body mass changes during the nesting stage in two Lark species in a semi-arid habitat. *Journal of Arid Environments* 62(1): 45-54.
- Suárez, F. et al.** 2005. Seasonal and interannual variability in laying date, clutch size, egg volume and hatching asynchrony of four lark species in Mediterranean Spain. *Ardeola* 52(1): 103-117.
- Svensson, L.** 2004. World of birds: One steppe beyond. *Birdwatch* 146: 34-38.
- van Bemmelen, R.S.A. & Groenendijk, D.** 2002. Masters of Mystery – Solutions of third round 2002: Lesser Short-toed Lark. *Dutch Birding* 24(4): 226-227.
- Yanes, M. & Onate, J.J.** 1996. Does nest predation affect nest-site selection in larks? *Revue d'Ecologie* 51: 259-268.
- Yanes, M. & Suarez, F.** 1995. Nest predation patterns in ground-nesting passerines on the Iberian Peninsula. *Ecography* 18(4): 423-428.
- Yanes, M. & Suarez, F.** 1996. Incidental nest predation and lark conservation in an Iberian semi-arid shrub-steppe. *Conservation Biology* 10(3): 881-887.
- Yanes, M. et al.** 1996. Facultative nest-parasitism among Iberian shrubsteppe passerines. *Bird Study* 43(1): 119-123.
- Yanes, M. et al.** 1996. Nest microhabitat selection in larks from a European semi-arid shrub-steppe: the role of sunlight and predation. *Journal of Arid Environments* 32(4): 469-478.

## Sand Lark

***Alaudala raytal*** [Blyth].

[*A.r. raytal*] Haryana E to Arunachal Pradesh (N India) & Nepal, Bangladesh and C & S Myanmar.

[*A.r. adamsi*] SE Iran, Pakistan and Punjab, Haryana & NW Gujarat (NW India).

[*A.r. krishnarkumarsinhji*] Bhavnagar (S Gujarat, W India).

Treated by del Hoyo *et al.* 2004 as *Calandrella raytal*.

Other names: Asian Short-toed Lark, Indian Short-toed Lark, Indian Sand Lark, Raytal Lark.

**Dickinson, E.C. & Dekker, R.W.R.J.** 2001. Systematic notes on Asian birds. 11. A preliminary review of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 61-84 (69).

**Dickinson, E.C. et al.** 2001. Systematic notes on Asian birds. 12. Types of the Alaudidae. *Zoologische Verhandelingen Leiden* 335: 85-126 (90).

**Jayapal, R. et al.** 2005. Some significant records of birds from the central Indian highlands of Madhya Pradesh. *Indian Birds* 1(5): 98-102 (99).

**Kylänpää, J.** 2000. Birds of Dera Ismail Khan District of North West Frontier Province in Pakistan. *Forktail* 16: 15-28 (26).

**Newton, H.M.S.** 1936. Indus Sand Lark (*Alaudula raytal adamsi* Hume) and Crested Lark (*Galerida cristata* Linn.) laying in the same nest. *Journal of the Bombay Natural History Society* 38(4): 826.

**Vaurie, C. & Dharmakumarsinhji, K.S.** 1954. A new Sand Lark from Western India (Saurashtra). *Journal of the Bombay Natural History Society* 52(1): 8-9.

**Winkel, E. et al.** 2010. Bird counting in Iran in January 2009. *Dutch Birding* 32(3): 171-188 (plate 239, p. 181).