

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 2014 & 2015 to: josephobbs@gmail.com.

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

Joe Hobbs

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The general order of species follows the International Ornithologists' Union World Bird List (**Gill, F. & Donsker, D.** (eds.) 2014. IOC World Bird List. Available from: <http://www.worldbirdnames.org/> [version 4.2 accessed April 2014]).

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

## Version

Version 1.2 (June 2014).

## 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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## Hoopoe Lark

- Alaemon alaudipes*** [Desfontaines 1789, between Gafsa and Tozeur, Tunisia].  
 [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.
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### Lesser Hoopoe-Lark

***Alaemon hamertoni*** [Witherby 1905, Obbia, Somalia].

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

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

[*A.h. tertia*] Inland in 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.

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### Gray's Lark

***Ammomanopsis grayi*** [Wahlberg 1855, between Kuiseb and Swakop Rivers, Damaraland, Namibia].

[*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.

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### Thick-billed Lark

***Ramphocoris clotbey*** [Bonaparte 1850, Egyptian Desert].

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.

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## Desert Lark

***Ammomanes deserti*** [M.H.K. Lichtenstein 1823, Aswan, upper Egypt].

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

[*A.d. isabellina*] 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*] Muscat.

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

[*A.d. insularis*] Bahrain.

[*A.d. coxi*] Birecik (S Turkey), Syria & N Iraq E to Samarra & Al Fallujah.

[*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. darica*] S Zagros Mts (W Iran).

[*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*] E Iran E to SW Afghanistan & Baluchistan (W Pakistan).

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

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- 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 1839, São Tiago, Cape Verde Islands].

[*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).
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- 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 1831, Vindhya Hills between Benares and Gurrah Mundela on the Narbudda, India].  
 [*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).
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### Black-eared Sparrow-Lark

***Eremopterix australis*** [A. Smith 1836, Colesberg, Orange River, Northern Cape, South Africa].  
 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.
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### Madagascan Lark

***Eremopterix hova*** [Hartlaub 1860, St Augustine Bay, Madagascar].  
 Madagascar.  
 Treated by del Hoyo *et al* 2004 as *Mirafa hova*.  
 Other names: Madagascar Bushlark, Hova Lark.

### Black-crowned Sparrow-Lark

***Eremopterix nigriceps*** [Gould 1839, São Tiago, Cape Verde Islands].  
 [*E.n. nigriceps*] Cape Verde Islands.  
 [*E.n. albifrons*] Mauritania & Senegal E to R Nile in Sudan.  
 [*E.n. melanauchen*] E Sudan E to extreme S Iraq, Kuwait and C & S Arabian peninsula and S to Somalia & Socotra.  
 [*E.n. affinis*] SE Iran E to Pakistan & NW India.  
 The proposed form *forbeswatsoni* is 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.
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- 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).
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- Shivraj Kumar, Y.** 1969. Black-crowned Finch-Lark, *Eremopterix nigriceps affinis* (Blyth) in Gujarat. *Journal of the Bombay Natural History Society* 66(3): 625.
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### **Chestnut-backed Sparrow-Lark**

***Eremopterix leucotis*** [Stanley 1814, coast of Eritrea].

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

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

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

[*E.l. hoeschii*] 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.

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**Engelbrecht, D.** 2013. Filial cannibalism in the Chestnut-backed Sparrow-lark *Eremopterix leucotis*. *Ostrich* 84(3): 227-229.

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

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

### Ashy-crowned Sparrow-Lark

***Eremopterix griseus*** [Scopoli 1786, no locality = Gingee, Tamil Nadu, India].  
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.
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- 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 1886, Somalia].  
[*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 1836, Colesberg, Orange River, Northern Cape, South Africa].  
[*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.
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- 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 and Reichenow 1884, Little Arusha, Tanzania].  
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 1758, Sweden].  
[*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.

- 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.
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- Conway, G. et al** 2009. The status of breeding Woodlarks *Lullula arborea* in Britain in 2006. *Bird Study* 56(3): 310-325.
- Eyre, J. & Baldwin, J.** 2014. Nest productivity of Woodlarks: a case study on the Thames Basin Heaths. *British Birds* 107(2): 92-102.
- Godet, L. et al** 2006. Estimating relative population size included within protected areas. *Biodiversity and Conservation* 16(9): 2587-2598.
- Griffiths, R.** 1992. Notes: Rapid occupation of tree nursery by Woodlarks. *British Birds* 85(7): 379-380.
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- Meadows, B.S. & Symens, P.** 1996. The first Woodlark *Lullula arborea* in Saudi Arabia. *Sandgrouse* 18(1): 66-67.
- 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).
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- 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(sup.1): 112-119.
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- Wotton, S.R. & Gillings, S.** 2000. The status of breeding woodlarks *Lullula arborea* in Britain in 1997. *Bird Study* 47: 212-224.

## White-winged Lark

- Alauda leucoptera*** [Pallas 1811, Baraba Steppes, SC Russia].  
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: 163.
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## Raso Lark

***Alauda razae*** [Alexander 1898, Raso Island, Cape Verde Islands].  
Raso Islet (Cape Verde Islands). There is some evidence that the Raso Lark was previously found on the Cape Verde islands of Santa Luzia, São Vicente, Santo Antão and possibly Branco during glacial times

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- 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.
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- 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.
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- Donald, P.F. et al** 2003. Status, ecology, behaviour and conservation of Raso Lark *Alauda razae*. *Bird Conservation International* 13: 13-28.
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- 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.
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- Hall, B.P.** 1963. The status of *Spizocorys rasae* Alexander. *Bulletin of the British Ornithologists' Club* 83(8): 133-134.
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## Oriental Skylark

- Alauda gulgula*** [Franklin 1831, Ganges between Calcutta and Varanasi (Benares), E India].  
 [A.g. *gulgula*] NC & NE India S to Sri Lanka and E to Indochina.  
 [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. *vernayi*] 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 Hainan & N Vietnam.  
 [A.g. *wattersi*] Taiwan & Philippines.  
 The proposed forms *dharmakumarsinhjii*, *australis* & *herberti* are included with *A.g. gulgula*.  
 The proposed form *sala* is included with *A.g. coelivox*.  
 The proposed form *wolfei* is included with *A.g. wattersi*.  
 Other names: Small (Indian) Skylark, Oriental Lark, Long-clawed Skylark (*dharmakumarsinhjii*).  
 1st WP Record: 28th September 1984. Two birds, near Eilat, Israel. Hadoram Shirihai (Shirihai 1986).
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## Skylark

***Alauda arvensis*** [Linnaeus 1758, Europe = Sweden].

[*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. lonnbergii*] 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*).

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### Sykes's Lark

***Galerida deva*** [Sykes 1832, Dukhun = Deccan, India].

WC & C India.

Other names: Tawny Lark, Deccan Lark.

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

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*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 1864, Bongo, Bahr-el-Ghazal, Sudan].

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

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

[*G.m. struempellii*] 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.

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### Large-billed Lark

***Galerida magnirostris*** [Stephens 1826, near Cape Town, South Africa].

[*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.

[*G.m. harej*] W grasslands of South Africa.

[*G.m. montivaga*] Lesotho.

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

## Thekla Lark

***Galerida theklae*** [A.E. Brehm 1857, Xàtiva, near Valencia, Spain].

[*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, sister to Alfred Edmund Brehm, German ornithologists. Alfred named it after his recently deceased sister in 1857.

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## Crested Lark

***Galerida cristata*** [Linnaeus 1758, Europe = Vienna, Austria].

[*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. riggenbachi*] W Morocco.

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

[*G.c. helenae*] SE Algeria.

[*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. iwanowi*] C Turkmenistan and C & S Iran E to S Tadjikistan, Afghanistan & NW Pakistan.

[*G.c. tardinata*] S Arabia.

[*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*] S Kazakhstan E to S Mongolia and Xinjiang E to N Gansu & Inner Mongolia (N China).

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

[*G.c. coreensis*] Korea.

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



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### Malabar Lark

***Galerida malabarica*** [Scopoli 1786, China; error = Malabar coast, W India].  
SW India S from SE Gujarat.  
Other names: Malabar Crested Lark, Short-crested Lark.

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### Maghreb Lark

***Galerida macrorhyncha*** [Tristram 1859].  
[*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.

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## Shore Lark

***Eremophila alpestris*** [Linnaeus 1758, coast of South Carolina, USA].

[*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. kumerloever*] 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. teleschowii*] 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 (*teleschowii*), Colombian Horned Lark (*peregrina*).

**Gen. Nikolai Mikhailovitch Prjevalsky** (1839-1888), Russian Cossack and naturalist who explored in central Asia.

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### Temminck's Horned Lark

***Eremophila bilopha*** [Temminck 1823, deserts of Aqaba, NW Arabia].

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.

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- 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).
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- 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 1873, Sughet Pass, SW Xinjiang, China].

[*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).

- 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).
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- McMinn, S. & Shirihai, H.** 1996. Birding in Israel. *Birding World* 9(3): 98-107 (106).
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- 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.

### Erlanger's Lark

***Calandrella erlangeri*** [Neumann 1906, Sheikh Mehamed, Webi River, Ethiopia].

Other name: Ethiopian Short-toed Lark.

Highlands of Ethiopia.

**Baron Carlo von Erlanger** (1872-1904), German ornithologist and collector who travelled in North Africa 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).

### Blanford's Lark

***Calandrella blanfordi*** [Shelley 1902, Senafé, Tigré, Eritrea].

[*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.

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

### Red-capped Lark

***Calandrella cinerea*** [J.F. Gmelin, 1789, no locality = Cape Town, South Africa].

[*C.c. cinerea*] S Namibia & W South Africa.

[*C.c. niveni*] E South Africa.

[*C.c. millardi*] S Botswana.

[*C.c. alluvia*] Coastal S Mozambique. Disperses inland to N Botswana.

[*C.c. fulvida*] S Angola, S Zambia & Zimbabwe.

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

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

[*C.c. saturator*] Jos Plateau (Nigeria) and DR Congo E to Uganda and W & SW Tanzania and S to Angola (except NW & S), N Zambia & Malawi.

The validity of *niveni*, *millardi*, *alluvia* and *fulvida* is questionable.

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.

**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(sup.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.
- 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(sup.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 1814, Montpellier, France].

[*C.b. brachydactyla*] W, NC & S France & Iberia E thru Mediterranean islands to Italy, the Balkans, Romania and possibly to Ukraine & S Russia and some 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 E to N Mongolia & NW Manchuria. Winters mainly S Asia.

[*C.b. dukhunensis*] Tibet & C China. Winters S Asia.

The proposed form *orientalis* is included with *C.b. longipennis*.

Other names: Greater Short-toed Lark, Rufous Short-toed Lark (*dukhunensis*).

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

**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.

**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.

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

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**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.
- 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).
- 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).
- Ruttledge, 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.
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- Vinicombe, K.** 2012. Skylark, Woodlark & Short-toed Lark - Photo Guide. *Birdwatch* 240: 41-46.
- 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 1832, mountains near Talysh (= Talyshskiye Goro), on Azerbaijan-Iran border].

[*M.b. bimaculata*] E Turkey, Transcaucasia & N Iran. Winters NE Africa & W Arabia.

[*M.b. rufescens*] C & S Turkey, W Syria & Lebanon and possibly N Iraq. Winters Eritrea & W Arabia.

[*M.b. torquata*] NE Iran, SE Kazakhstan & N Afghanistan. Winters N Arabia E to NW India.

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

**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.
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- 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 1766, Pyrenees, Spain-France border].  
 [*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.
- 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.
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- 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.
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- Sharpe, C.** 1997. The Calandra Lark on the Isle of Man. *Birding World* 10(5): 187.
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- 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 1767, Lake El'ton, SW Russia].

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

***Melanocorypha mongolica*** [Pallas 1776, N Mongolia].  
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).
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## Tibetan Lark

***Melanocorypha maxima*** [Blyth 1867, borders of Sikkim].  
[*M.m. maxima*] C & SC China.  
[*M.m. flavescens*] WC China.  
[*M.m. holdereri*] NC China.  
Treated by del Hoyo *et al* 2004 as monotypic.  
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).
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- 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 1820, Provence, S France].  
[*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.
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- 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.
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- 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.
- van den Berg, A.B.** 1984. Field identification of Dupont's Lark. *Dutch Birding* 6(3): 102-105.
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- 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 1904, Ogageh Wells, Kordofan, Sudan].  
[*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, Co. 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).
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- Copete, J.L. et al** 2008. Breeding of Dunn's Lark in Western Sahara. *Alula* 14(3): 132-137.
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- 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.
- 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.



- 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 durni* - a first record for Syria. *Sandgrouse* 27(1): 77-78.
- Shirihai, H.** 1991. The invasion and breeding of Dunn's Lark *Eremalauda durni* 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.
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- 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 1900].

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 1871].

[*A.c. cheleensis*] Transbaikalia, NE Mongolia & S Heilongjiang & Inner Mongolia (NE China) S to S Shaanxi & N Jiangsu (C China).

[*A.c. kukunoorensis*] Qaidam Basin (N Qinghai, WC China), S Qinghai (WC China) & NE Tibet.

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

[*A.c. seebohmii*] Tuva (S Russia), W Mongolia and extreme NW China.

[*A.c. persica*] E & S Iraq, most of Iran (except NW & W) & SW Afghanistan.

[*A.c. leucophaea*] Turkmenistan, Uzbekistan S of Kyzyl Kum & SE Kazakhstan E to L Balkhash & Fergana Basin.

[*A.c. niethammeri*] Anatolian High Plateau (C Turkey).

The proposed form *tuvinica* is included with *C.c. seebohmii*.

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

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

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 1895, Haud, N Somalia].

[*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.

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

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

***Alauda rufescens*** [Vieillot 1820, Tenerife, Canary Islands].

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

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

[*A.r. apetzii*] 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. nicolli*] 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).

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 Marismeña *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.

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**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: 238-241.

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**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.** 2013. Frontispiece: 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.

**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).

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- Yanes, M. & Suarez, F.** 1996. Incidental nest predation and lark conservation in an Iberian semi-arid shrub-steppe. *Conservation Biology* 10(3): 881-887.
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## Sand Lark

***Alaudala raytal*** [Blyth 1845, Lucknow, India].

[*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).

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

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