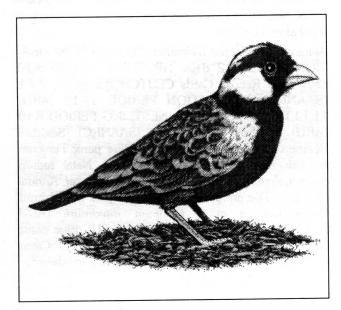
Grey-backed Finch-lark

Eremopterix verticalis 13cm

Alternative name: Grey-backed Sparrow-lark.



Description: Male. Headtop, lores, ring around eye, hindneck and ear-coverts white; chin, throat and underparts black; mantle, scapulars and wing-coverts dark grey, mottled dusky; flight feathers and tail ashy; iris brown; bill bluish to greyish; legs and feet pinkish grey. Female has head, breast and mantle brownish, mottled with pale grey; centre of belly black; bill whitish. Juvenile similar to adult female, but feathers of upperparts tipped buff.

Males. E.v. damarensis differs from the nominate race in being paler above, more sandy, the feathers margined with sandy buff.

E.v.harti differs from the nominate in having a darker, more blackish mantle; wing-coverts not so broadly margined with white. *E.v.khama* differs from the nominate in having upperparts greyish white; wing-coverts secondaries and broadly margined with white.

Voice: Described by Maclean as a sharp tinkling song 'twip twip twip chik' in flight.

Habitat: Sandy ground, burnt grasslands and cultivation.

Distribution: Northern and south-western Cape, western Free State and North-West province, South Africa to eastern Botswana.

E.v.damarensis north-western and northern Cape Province, South Africa to western and northern Namibia and western Angola.

E.v.harti northern Namibia, Angola and south-western Zambia.

E.v.khama north-eastern Botswana.

Feeding: Seeds 91% with plant material 1% and insects 8%.

Breeding: Nest a depression in the ground, the cup lined with dry grass and rootlets, situated against a shrub, grasstuft or stones on the south, south-eastern or eastern side as protection against fierce sun. Nest construction by female. Eggs pale white, speckled with brownish yellow, grey and brown, particularly at the thick end; clutch 2-3; incubation 11-13 days, by both sexes; fledging period 8-10 days; young fed by both parents; first flight after 13 days.

Aviculture: Selected Reference CLUTCH 2-3; INCUBATION PERIOD 11-13 days; NESTLING PERIOD 8-10 days. Nest Record Cards CLUTCH 2 (ARU) 2,2 (SAANRC) 3 (NASNRC) 2 (ANRC); INCUBATION PERIOD 12 (ARU) 12,13 (SAANRC) 12 (NASNRC) 12 days (ANRC); NESTLING PERIOD 9 (ARU) 8,10 (SAANRC) 10 (NASNRC) about 9 days (ANRC). Selected Reference WILDFOOD Seeds of Guinea grass Panicum maximum (ARU ADRC NASDRC SAADRC), Napier fodder Pennisetum purpureum (ADRC), Millet grass Setaria woodii (ARU). Diet Record Cards ANIMAL FOOD termites (ARU ADRC NASDRC SAADRC), mealworms (ARU), ants (ADRC).

Black-crowned Finch-lark

Eremopterix nigriceps 10-11cm

Alternative name: White-fronted Sparrow-lark.

Description: Male. Forehead white; cheeks, sides of neck and nape greyish white; mantle sandy grey, tinged cinnamon-pink; tail blackish brown, with sandy brown central feathers and black outer feathers; flight feathers dark grey, narrowly fringed with white; lores, chin, throat, breast, belly and rest of underparts black; iris brown; bill bluish white; legs and feet greenish white. Female upperparts rufous brown; lores, sides of neck pinkish buff; ear-coverts cinnamon-buff. Juvenile similar to adult female but indistinct dusky spots on rump and upper tail-coverts.

Male. E.n.melanauchen differs from the nominate race in being darker and more grey, less sandy; black on crown extends further back.

Voice: Described by Hollom et al as 'chee, dee-vee' or 'pooo, pee-voo-pee'.

Habitat: Semi-desert savanna, cultivation and on aircraft runways.

Distribution: Cape Verde Island

E.n.albifrons Mauritania to Nile valley. (Accidental) Algeria.

E.n.melanauchen Egypt, Ethiopia and Sudan.

Feeding: Seeds and insects. Livefood in the form of spiders, grasshoppers, small locust hoppers, small beetles, caterpillars and Assassin bugs. In Chad recorded also feeding on the seeds of *Panicum turgidum*.

Aviculture: Nest Record Cards CLUTCH 2 (ANRC); INCUBATION PERIOD 12 days; NESTLING PERIOD 9 days. Selected Reference WILDFOOD Guinea grass Panicum maximum, P.parvifolium. Selected Reference ANIMAL FOOD termites.

Fischer's Finch-lark

Eremopterix leucopareia 11cm

Alternative name: Fischer's Sparrow-lark.

Description: Male. Crown and nape buff-brown; ear-coverts, band across hindneck white; chin and centre of breast black; rest of underparts white, tinged with buff; mantle and back greyish brown; tail blackish; iris brown; bill whitish; legs and feet blackish brown. Female lacks the facial adornment of the male; rest of underparts greyish brown. Juvenile similar to adult female, but has whitish tips to the feathers of the upperparts.

Voice: Described by Williams & Arlott as a low 'tweet, ess' flock call.

Habitat: Short grass plains from sea-level to 1800m.

Distribution: Uganda, Kenya and Malawi.

Feeding: Seeds and insects.

Breeding: Nest, a shallow scrape in the ground lined with dry grass. Eggs creamy white, spotted and blotched brown with mauve-grey under markings; clutch 2-3.

Aviculture: Personal Communication CLUTCH 2; INCUBATION PERIOD 13 days; NESTLING PERIOD 12 days. Nest Record Cards CLUTCH 2,2,2 (ARU) 2 (ARU); INCUBATION PERIOD 12,13 (ANRC) 12 days (ARU); NESTLING PERIOD 9,10 days (ANRC). Diet Record Cards WILDFOOD Guinea grass Panicum maximum (ARU ADRC), Black seed finger grass Digitaria ternata, Foxtail millet Setaria italica (ADRC). Diet Record Cards ANIMAL FOOD termites (ARU ADRC).

Corn Bunting

Emberiza calandra 17,5cm

Description: Sexes similar. Upperparts pale brown, streaked with blackish; white on tail; underparts whitish; iris brown; bill yellowish; legs and feet yellowish. Juvenile similar to adult, but upperparts more heavily streaked.

Voice: Described by Gallagher & Woodcock as a long 'kwit' or 'pit' or 'kwit-it-it'; the song is like the rattling of a bunch of keys.

Habitat: Cultivation, slopes with scattered bushes and damp grasslands.

Distribution: Morocco, coastal Libya to Egypt (winters).

Feeding: Weed and grass seeds, cereals, leaves and invertebrates namely adult and larval beetles, ants, earwigs, damsel flies, grasshoppers, bugs, spiders, millipedes, earthworms, snails, seeds of dock *Rumex*, rape *Brassica*, Knotgrass *Polygonum*, sycamore *Acer*, grasses, wheat *Triticum*, oats *Avena*, barley *Hordeum* and rye *Secale*.; in India also rice. Feeding data not confined to Africa.

Breeding: Female builds nest of dried grass in long grass or similar vegetation or on the ground. Eggs pale grey or pale brown, streaked with blackish brown; clutch 4-7; incubation 12-13 days, by female only; nestling period 9-11 days; usually 2 broods.

Aviculture: Selected Reference INCUBATION PERIOD 12-13 days; NESTLING PERIOD 9-11 days.

Yellowhammer

Emberiza citrinella 16-17cm

Alternative name: Yellow Bunting (nominate).

Description: Male. Entire head lemon-yellow, streaked dusky; mantle and back reddish brown, streaked dusky; rump and upper tail-coverts chestnut; tail greyish, outer feathers white; chin, throat, breast and underparts lemon-yellow, streaked reddish brown on breast and flanks; iris brown; bill bluish horn; legs and feet colour deep pinkish. Female is pale reddish brown, streaked dusky; entire head and belly paler yellow. Juvenile similar to adult female, but almost lacks all yellow.

Voice: Described by Lockley as 'bit-o-bread-and-no-chee-eeese'.

Habitat: Cultivation and open country with bushes.

Distribution: Algeria and Tunisia (migrant) Morocco (vagrant).

Feeding: Seeds of weeds, grain, grass shoots, fruit and invertebrates, namely seeds of spruce *Picea*, beech *Fagus*, chickweed *Stellaria*, crowberry *Empetrum*, mouse-ear *Cerastium*, fleabane *Coryza*, dandelion *Taraxacum*, plantain *Plantago*, grasses, including cereals, *Festuca*, *Poa* and *Lolium*, grasshoppers, lacewings, caddis flies, adult and larval beetles, earwigs, bugs, spiders, woodlice, earthworms and snails.

Breeding: Female constructs a bulky structure of grass stalks, roots and moss, lined with hair or fine vegetable matter, on the ground, in the grass, bush, ivy, bank or on a wall. Eggs white or pale pinkish with brown or purple brown streaking; clutch 3-5; incubation 12-14 days, by female only; nestling period 11-13 days, nestling fed by both sexes; 2 broods, sometimes 3.

Aviculture: Selected Reference INCUBATION PERIOD 12-14 days; NESTLING PERIOD 12-13 days. Selected Reference WILDFOOD Coltsfoot Tussilago farfara, dandelion Taraxacum sp., dock Rumex sp., Sow-Thistle Sonchus oleraceus, chickweed Stellaria sp.,