english name

scientific name

Red-throated Diver Black-throated Diver Great Northern Diver Little Grebe Great Crested Grebe Red-necked Grebe Slavonian Grebe Black-necked Grebe Cormorant Pygmy Cormorant

White Pelican Dalmatian Pelican Bittern Little Bittern Night Heron Squacco Heron Chinese Pond Heron Cattle Egret Little Egret Great White Egret Grey Heron Purple Heron Black Stork

White Stork Glossy Ibis Eurasian Spoonbill Lesser Flamingo Mute Swan Bewick's Swan Whooper Swan Bean Goose Pink-footed Goose White-fronted Goose Lesser White-fronted Goose Greylag Goose Bar-headed Goose Canada Goose Barnacle Goose Brent Goose Red-breasted Goose

Egyptian Goose Ruddy Shelduck Shelduck Wigeon Gadwall Teal Green-winged Teal Mallard Pintail Garganey Shoveler Marbled Duck Red-crested Pochard Pochard Ferrugineous Duck Gavia stellata Gavia arctica Gavia immer Tachybaptus ruficollis Podiceps cristatus Podiceps grisegena Podiceps auritus Podiceps nigricollis Phalacrocorax carbo Phalacrocorax pygmeus

Pelecanus onocrotalus Pelecanus crispus Botaurus stellaris Ixobrychus minutus Nycticorax nycticorax Ardeola ralloides Ardeola bacchus Bubulcus ibis Egretta garzetta Egretta alba Ardea cinerea Ardea purpurea Ciconia nigra

Ciconia ciconia Plegadis falcinellus Platalea leucorodia Phoenicopterus minor Cygnus olor Cygnus columbianus Cygnus cygnus Anser fabalis Anser brachyrchynchus Anser albifrons Anser erythropus Anser anser Anser indicus Branta canadensis Branta leucopsis Branta bernicla Branta ruficollis

Alopochen aegyptiacus

Tadorna ferruginea Tadorna tadorna Anas penelope Anas strepera Anas crecca Anas carolinensis Anas platyrchynchos Anas querquedula Anas querquedula Anas clypeata Marmaronetta angustirostris Netta rufina Aythya ferina Aythya nyroca

status

uncommon migrant, more common on the Tisza Lake, mainly on late autumn migration uncommon migrant, more common on the Tisza Lake, mainly on late autumn migration vagarant common breeding bird and migrant common breeding bird and migrant common migrant and scarce breeing bird, regular winter visitor in the Tisza Lake rare migrant on the Hortobágy, uncommon on Tisza Lake, mainly on late autumn migration common breeding bird and migrant common breeding bird and migrant common breeding bird and migrant common breeding bird and migrant

vagrant vagrant common but secretive breeding bird in every larger reedbeds, some overwinters common breeding bird and migrant common breeding bird and migrant common breeding bird and migrant vagrant rare migrant (nowadays annual) common breeding bird and migrant common breeding bird, some overwinters common breeding bird, some overwinters common breeding bird and migrant rare breeding bird and common migrant during autumn migration (august-september), also regular spring migrant common breeding bird and migrant rare breeding bird (annual) and migrant common breeding bird and migrant vagrant common breeding bird rare migrant uncommon migrant both fabalis and serrirostris are regular migrants, though in variable numbers rare migrant, some bigger flocks were obsreved in the 1980's common migrant uncommon migrant common breeding bird and migrant vagrant, most probably from introduced populations vagrant uncommon migrant rare migrant; also one record of the Plae-bellied hrota subspecies uncommon migrant; regular in larger goose flocks from late october - early november; usualy in small flocks vagrant, most probably from introduced populations rare migrant uncommon migrant; now breeding only a few kilometers away from the region common migrant common migrant and uncommon breeding bird

common migrant vagrant common breeding bird and migrant

common migrant and rare breeding bird common breeding bird and migrant

common migrant and uncommon breeding bird

vagrant

uncommon migrant and rare breeding bird common breeding bird and migrant

common breeding bird and migrant

Tufted Duck Scaup Lesser Scaup Common Eider Long-tailed Duck Common Scoter Velvet Scoter Goldeneye Smew Red-breasted Merganser Goosander Ruddy Duck White-headed Duck Honey-buzzard Black Kite Red Kite White-tailed Eagle Egyptian Vulture Griffon Vulture Black Vulture Short-toed Eagle Marsh Harrier Hen Harrier Pallid Harrier Montagu's Harrier Goshawk Sparrohawk Levant Sparrowhawk Buzzard Long-legged Buzzard Rough-legged Buzzard Lesser Spotted Eagle Spotted Eagle Steppe Eagle Eastern Imperial Eagle Golden Eagle Booted Eagle Osprey Lesser Kestrel Kestrel Red-footed Falcon Merlin Hobby Eleonora's Falcon Saker Peregrine Partridge Quail Pheasant Water Rail

Aythya fuliqula Aythya marila Aythya affinis Somateria mollissima Clangula hyemalis Melanitta nigra Melanitta fusca Bucephala clangula Mergus albellus Mergus serrator Mergus merganser Oxyura jamaicensis Oxyura leucocephala Pernis apivorus Milvus migrans Milvus milvus Haliaeetus albicilla Neophron percnopterus Gyps fulvus Aegypius monachus Circaetus gallicus Circus aeruginosus Circus cyaneus Circus macrourus Circus pygargus Accipiter gentilis Accipiter nisus Accipiter brevipes Buteo buteo Buteo rufinus Buteo lagopus Aquila pomarina Aquila clanga Aquila nipalensis Aquila heliaca Aquila chrysaetos Hieraaetus pennatus Pandion haliaetus Falco naumanni Falco tinnunculus Falco vespertinus Falco columbarius Falco subbuteo Falco eleonorae Falco cherrua Falco peregrinus Perdix perdix Coturnix coturnix Phasianus colchicus Rallus aquaticus Porzana porzana Porzana parva Porzana pusilla Crex crex

common migrant and rare breeding bird uncommon migrant vagrant vagrant rare migrant rare migrant rare migrant on the Hortobágy, uncommon on Tisza Lake, mainly on late autumn migration common migrant common migrant uncommon migrant rare migrant vagrant vagrant uncommon migrant; uncommon breeding bird in Debrecen Great Wood uncommon migrant (+ summer visitor) and rare breeding bird rare winter visitor common migrant and uncommon breeding bird vagrant vagrant vagrant; only old records from the first half of the 20th century uncommon migrant (+summer visitor) common breeding bird and migrant common migrant and winter visitor uncommon migrant (April; September) uncommon breeding bird and migrant uncommon breeding bird and migrant common migrant; rare breeding bird in Debrecen Great Wood vagrant; formerly rare breeding bird in Debrecen Great Wood (1960's) common breeding bird uncommon migrant (+ summer visitor) and rare breeding bird uncommon migrant (+ winter visitor) uncommon migrant rare migrant (annual), some overwinter year by year in the very same area rare migrant (+ summer visitor) uncommon migrant rare migrant (annual) rare migrant (+ summer visitor) uncommon migrant vagrant common breeding bird common breeding bird and migrant; breeds in colonies and gather in large pre-migration flocks (regularly over 1000 ind.) from late august uncommon migrant (+winter visitor) common breeding bird and migrant vagrant uncommon breeding bird and migrant, some overwinters common migrant uncommon breeding bird common, but secretive breeding bird and migrant common breeding bird common breeding bird and migrant; some overwinters uncommon breeding bird and migrant common breeding bird and migrant rare and irregular breeding bird uncommon migrant and irregular breeding bird common breeding bird and migrant common breeding bird and migrant common migrant; sometimes the peak number (usualy in ocotober) is over 100.000 individual

Demoiselle Crane

Spotted Crake

Baillon's Crake

Little Crake

Corncrake

Moorhen

Coot

Crane

Anthropoides virgo

Gallinula chloropus

Fulica atra

Grus grus

vagrant

Little Bustard Great Bustard Oystercatcher Black-winged Stilt Avocet Stone Curlew **Collared Pratincole** Black-winged Pratincole Little Ringed Plover Ringed Plover Killdeer Kentish Plover Dotterel Pacific Golden Plover Golden Plover Grey Plover Sociable Plover White-tailed Plover Lapwing Knot Sanderling Semipalmated Sandpiper Little Stint Temminck's Stint White-rumped Sandpiper Pectoral Sandpiper Curlew Sandpiper Dunlin Stilt Sandpiper Broad-billed Sandpiper Buff-breasted Sandpiper Ruff Jack Snipe Snipe Great Snipe Long-billed Dowitcher Woodcock Black-tailed Godwit Bar-tailed Godwit Whimbrel Slender-billed Curlew Curlew Spotted Redshank Redshank Marsh Sandpiper Greenshank Lesser Yellowlegs Green Sandpiper Wood Sandpiper Terek Sandpiper Common Sandpiper Turnstone Red-necked Phalarope Grey Phalarope Wilson' Phalarope Pomarine Skua Arctic Skua Long-tailed Skua Great Skua Great Black-headed Gull

Tetrax tetrax Otis tarda Haematopus ostralegus Himantopus himantopus Recurvirostra avosetta Burhinus oedicnemus Glareola pratincola Glareola nordmanni Charadrius dubius Charadrius hiaticula Charadrius vociferus Charadrius alexandrinus Charadrius morinellus Pluvialis fulva Pluvialis apricaria Pluvialis squatarola Chettusia gregaria Chettusia leucura Vanellus vanellus Calidris canutus Calidris alba Calidris pusilla Calidris minuta Calidris temminckii Calidris fuscicollis Calidris melanotos Calidris ferruginea Calidris alpina Micropalama himantopus Limicola falcinellus Tryngites subruficollis Philomachus puqnax Lymnocryptes minimus Gallinago gallinago Gallinago media Limnodromus scolopaceus Scolopax rusticola Limosa limosa Limosa lapponica Numenius phaeopus Numenius tenuirostris Numenius arquata Tringa erythropus Tringa totanus Tringa stagnatilis Tringa nebularia Tringa flavipes Tringa ocropus Tringa glareola Xenus cinereus Actitis hypoleucos Arenaria interpres Phalaropus lobatus Phalaropus fulicarius Phalaropus tricolor Stercorarius pomarinus Stercorarius parasiticus Stercorarius longicaudus Stercorarius skua Larus ichthyaetus

vagrant; historically it bred in small numbers uncommon breeding bird uncommon migrant common breeding bird and migrant common breeding bird and migrant uncommon breeding bird and migrant uncommon migrant and rare breeding bird vagrant; very rare breeding bird common migrant and uncommon breeding bird common migrant vagrant rare visitor and rare breeding bird uncommon migrant (late August - October) vagrant common migrant; mainly in early spring common migrant vagrant vagrant common breeding bird and migrant uncommon migrant uncommon migrant vagrant common migrant common migrant vagrant rare migrant common migrant common migrant vagrant uncommon migrant vagrant common migrant and rare breeding bird uncommon migrant common breeding bird and migrant uncommon migrant vagrant uncommon migrant common breeding bird and migrant uncommon migrant common migrant vagrant; last recorded in 1996 common migrant common migrant common breeding bird and migrant uncommon migarnt (April; August) common migrant vagrant common migrant common migrant rare migrant (annual) common migrant uncommon migrant uncommon migrant (May; August) rare migrant vagrant (near the southern border of Horotbágy) rare migrant rare migrant (annual) vagrant vagrant rare migrant (annual)

Mediterranean Gull Franklin's Gull Little Gull Sabine's Gull Black-headed Gull Slender-billed Gull Common Gull Lesser Black-backed Gull Herring Gull Yellow-legged Gull Caspian Gull Glaucous Gull Great Black-backed Gull Kittiwake Gull-billed Tern Caspian Tern Sandwich Tern Common Tern Arctic Tern Little Tern Whiskered Tern Black Tern White-winged Black Tern Pallas's Sandgrouse Feral Pigeon Stock Dove Wood Pigeon Collared Dove Turtle Dove Cuckoo Barn Owl Scops Owl Eagle Owl Little Owl Tawny Owl Long-eared Owl Short-eared Owl Tengmalm's Owl Nightjar Swift Kingfisher European Bee-eater Roller Hoopoe Wryneck Grey-headed Woodpecker Green Woodpecker Black Woodpecker Great Spotted Woodpecker Syrian Woodpecker Middle Spotted Woodpecker Lesser Spotted Woodpecker Calandra Lark Short-toed Lark Crested Lark Woodlark Skylark Shore Lark Sand Martin Barn Swallow

Larus melanocephalus Larus pipixcan Larus minutus Larus sabini Larus ridibundus Larus genei Larus canus Larus fuscus Larus argentatus Larus michahelis Larus cachinnans Larus hyperboreus Larus marinus Rissa tridactyla Gelochelidon nilotica Sterna caspia Sterna sandvicensis Sterna hirundo Sterna paradisaea Sterna albifrons Chlidonias hybridus Chlidonias niger Chlidonias leucopterus Syrrhaptes paradoxus Columba livia f. domestica Columba oenas Columba palumbus Streptopelia decaocto Streptopelia turtur Cuculus canorus Tyto alba Otus scops Bubo bubo Athene noctua Strix aluco Asio otus Asio flammeus Aegolius funereus Caprimulgus europaeus Apus apus Alcedo atthis Merops apiaster Coracias garrulus Upupa epops Jynx torquilla Picus canus Picus viridis Dryocopus martius Dendrocopos major Dendrocopos syriacus Dendrocopos medius Dendrocopos minor Melanocorypha calandra Calandrella brachydactyla Galerida cristata Lullula arborea Alauda arvensis Eremophila alpestris Riparia riparia Hirundo rustica

uncommon migrant and rare breeding bird vagrant common migrant vagrant common breeding bird and migrant vagrant common migrant (+ winter visitor) uncommon migrant rare migrant common migrant common migrant and uncommon breeding bird vagrant rare migrant rare migrant uncommon migrant (+ summer visitor) uncommon migrant vagrant common breeding bird and migrant vagrant uncommon migrant and rare breeding bird common breeding bird and migrant common breeding bird and migrant common migrant and irregular breeding bird vagrant common breeding bird common migrant (+ winter visitor) common breeding bird and migrant common breeding bird common breeding bird and migrant common breeding bird and migrant common breeding bird uncommon migrant and rare breeding bird vagrant common breeding bird rare breeidng bird; uncommon breeding bird in Debrcen Great Wood common breeding bird and migrant (+ winter visitor) uncommon migrant (+ winter visitor) and irregular breeding bird vagrant rare migrant and breeding bird; uncommon breeding bird in Debrecen Great Wood common migrant; they breed in Debrecen common migrant and rare breeding bird common breeding bird and migrant uncommon migrant (+ winter visitor) common breeding bird common breeding bird; especially in Debrecen Great Wood common breeding bird common breeding bird rare visitor and breeding bird; common in Debrecen Great Wood uncommon breeding bird vagrant rare breeding bird (north from the Hortobágy) and migrant common breeding bird uncommon migrant common breeding bird and migrant rare migrant common breeding bird and migrant common breeding bird and migrant

House Martin Richard's Pipit Tawny Pipit Tree Pipit Meadow Pipit Red-throated Pipit Water Pipit Yellow Wagtail Citrine Wagtail Grey Wagtail Pied Wagtail Waxwing Dipper Wren Dunnock Alpine Accentor Robin Thrush Nightingale Nightingale Bluethroat Black Redstart Redstart Whinchat Common Stonechat Wheatear Desert Wheatear Rock Thrush Ring Ouzel Blackbird Fieldfare Song Thrush Redwing Mistle Thrush Grasshopper Warbler River Warbler Savi's Warbler Moustached Warbler Aquatic Warbler Sedge Warbler

Paddyfield Warbler Marsh Warbler Reed Warbler Great Reed Warbler Olivaceous Warbler Icterine Warbler Barred Warbler Lesser Whitethroat Whitethroat Garden Warbler Blackcap Pallas's Leaf Warbler Yellow-browed Warbler Wood Warbler Chiffchaff Willow Warbler Goldcrest Firecrest Spotted Flycatcher Red-breasted Flycatcher Delichon urbica Anthus richardi Anthus campestris Anthus trivialis Anthus pratensis Anthus cervinus Anthus spinoletta Motacilla flava Motacilla citreola Motacilla cinerea Motacilla alba Bombycilla garrulus Cinclus cinclus Troglodytes troglodytes Prunella modularis Prunella collaris Erithacus rubecula Luscinia luscinia Luscinia megarhynchos Luscinia svecica Phoenicurus ochruros Phoenicurus phoenicurus Saxicola rubetra Saxicola torquata Oenanthe oenanthe Oenanthe deserti Monticola saxatilis Turdus torquatus Turdus merula Turdus pilaris Turdus philomelos Turdus iliacus Turdus viscivorus Locustella naevia Locustella fluviatilis Locustella luscinioides Acrocephalus melanopogon Acrocephalus paludicola

Acrocephalus schoenobaenus Acrocephalus agricola Acrocephalus palustris Acrocephalus scirpaceus Acrocephalus arundinaceus Hippolais pallida Hippolais icterina Sylvia nisoria Sylvia curruca Sylvia communis Sylvia borin Sylvia atricapilla Phylloscopus proregulus Phylloscopus inornatus Phylloscopus sibilatrix Phylloscopus collybita Phylloscopus trochilus Regulus regulus Regulus ignicapillus Muscicapa striata Ficedula parva

uncommon migrant

common breeding bird and migrant

uncommon migrant (May; August-September)

common breeding bird and migrant vagrant common breeding bird and migrant common breeding bird and migrant common migrant common migrant (May; September) common migrant (+ winter visitor) common breeding bird and migrant rare migrant uncommon migrant common breeding bird and migrant rare migrant and irregular winter visitor vagrant common migrant (+ winter visitor); breeding bird in Debrecen Great Wood common migrant vagrant common breeding bird and migrant uncommon migrant common breeding bird and migrant common breeding bird and migrant common breeding bird and migrant uncommon migrant; scarce breeding bird in Debrecen Great Wood common migrant and uncommon breeding bird common breeding bird and migrant common breeding bird and migrant vagrant vagrant uncommon migrant (April) common breeding bird and migrant common migrant (+ winter visitor) common breeding bird and migrant common migrant (+ winter visitor) common migrant uncommon breeding bird and migrant uncommon breeding bird and migrant common breeding bird and migrant uncommon breeding bird and migrant uncommon breeding bird and migrant; up to 706 singing male hold territory mainly in the sout-western part of the Hortobágy; extremely difficult to find outside the breeding season common breeding bird and migrant vagrant common breeding bird and migrant common breeding bird and migrant common breeding bird and migrant rare migrant uncommon migrant uncommon breeding bird and migrant common breeding bird and migrant common breeding bird and migrant uncommon migrant common breeding bird and migrant vagrant vagrant; Debercen Great Wood only common migrant common breeding bird and migrant common migrant comon migrant (+ winter visitor)

Collared Flycatcher Pied Flycatcher Bearded Tit Long-tailed Tit Marsh Tit Willow Tit Coal Tit Blue Tit Great Tit Nuthatch Wallcreeper

Treecreeper Short-toed Treecreeper Penduline Tit Golden Oriole Red-backed Shrike Lesser Grey Shrike Great Grey Shrike Jay Magpie Nutcracker Jackdaw Rook Hooded Crow Raven Starling Rose-coloured Starling House Sparrow Tree Sparrow Chaffinch Brambling Serin Greenfinch Goldfinch Siskin Linnet Twite Redpoll

Crossbill Scarlet Rosefinch Bullfinch Hawfinch

Lapland Bunting Snow Bunting Yellowhammer Rock Bunting Ortolan Bunting Little Bunting Reed Bunting Black-headed Bunting Corn Bunting Ficedula albicollis Ficedula hypoleuca Panurus biarmicus Aegithalos caudatus Parus palustris Parus montanus Parus ater Parus caeruleus Parus major Sitta europaea Tichodroma muraria

Certhia familiaris Certhia brachydactyla Remiz pendulinus Oriolus oriolus Lanius collurio Lanius minor Lanius excubitor Garrulus glandarius Pica pica Nucifraga caryocatactes Corvus monedula Corvus frugilegus Corvus corone cornix Corvus corax Sturnus vulgaris Sturnus roseus Passer domesticus Passer montanus Fringilla coelebs Fringilla montifringilla Serinus serinus Carduelis chloris Carduelis carduelis Carduelis spinus Carduelis cannabina Carduelis flavirostris Carduelis flammea

Loxia curvirostra Carpodacus erythrinus Pyrrhula pyrrhula Coccothraustes coccothraustes

Calcarius lapponicus Plectrophenax nivalis Emberiza citrinella Emberiza cia Emberiza hortulana Emberiza pusilla Emberiza schoeniclus Emberiza melanocephala Miliaria calandra rare migrant; common breeder in Debrecen Great Wood common migrant common breeding bird common breeding bird; especially in Debrecen Great Wood rare visitor; common breeding bird in Debrecen Great Wood rare migrant uncommon migrant; uncommon breeding bird in Debrecen Great Wood common breeding bird and migrant common breeding bird and migrant (+ winter visitor); common breeding bird in Debrecen Great Wood

vagrant common migrant (+ winter visitor) rare visitor; common breeding bird in Debrecen Great Wood common breeding bird and migrant common migrant (+ winter visitor) common breeding bird and migrant common breeding bird rare migrant common breeding bird common breeding bird and migrant; huge flocks in winter common breeding bird uncommon migrant and rare breeding bird common breeding bird and migrant rare migrant (annual) and irregular rare breedibg bird common breeding bird common breeding bird common breeding bird and migrant common igrant (+ winter visitor) common breeding bird and migrant common breeding bird common breeding bird uncommon migrant (+ winter visitor) common breeding bird and migrant uncommon migrant (+ winter visitor) uncommon migrant (+ winter visitor); in some years guite numerous; cabaret subspecies is a very rare vagrant rare migrant; uncommon migrant (+ winter visitor) in Debrecen Great Wood vagrant common migrant (+ winter visitor) common breeding bird and migrant; especially numerous in Debrecen Great Wood

uncommon migrant (+ rare winter visitor) uncommon migrant (+ winter visitor); large numbers in some years common breeding bird and migrant vagrant vagrant common breeding bird and migrant vagrant common breeding bird and migrant