

# Introductions, Transplants, and Invaders

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This list is intended to give acceptable, but not official, English names, status, and brief statements of distribution in North and Central America, West Indies (Grenada and northward), and Hawaii for the 130-odd species of birds which, in some part of the area, are generally referred to a "introductions".

An "introduction", as used here, is a species intentionally or accidentally brought and released by man from outside the faunal area in which it now occurs whether established or not. Generally the bird has been carried over a major barrier. Example: Monk Parakeet in North America. A "transplant" has been brought by man from one part of a faunal area to another. Any barrier crossed will usually be minor. Example: Scaled Quail in Washington State. An "invader" may be considered self-introduced. As far as known, it will have passed a barrier (sometimes major) without human assistance and occurs in the invaded area in numbers sufficient to suggest that it is or soon will be established. This, however, is often a matter of judgment. Even proof of breeding is not necessarily evidence that the species can survive unaccustomed winter conditions, unless it adopts a migratory pattern. Example: Cattle Egret in North America. A few species here listed also occur as vagrants well outside the area in which they are established. A later paragraph gives the abbreviated designations for status and distribution used herein.

Recently there have been numerous additions to the knowledge of the avifauna of Alaska and its islands. Until the status of various species is better understood, species which may be either new invaders, vagrants, or long-established but newly-discovered summer residents, have been omitted from this list. Example: Wood Sandpiper, *Tringa glareola*.

As far as possible, the common names are those used in significant English language publications dealing with the native areas of the introduced species.

In some cases, especially among Galliformes, the introductions involve several subspecies. In general, these are lumped together herein. See Foreign Game Leaflets of the U.S. Fish & Wildlife Service for information on this aspect of the problem. There have been attempts to introduce tinamous and sandgrouse; apparently none have so far succeeded.

A number of persons provided me with special information. I hope it will not seem invidious if I list only the following: R.S. Arbib, R.C. Banks, A.J. Berger, E. Eisenmann, O. Owre, C.S. Robbins, C.R. Robins, R.H. Ryan, J. Throp.

## KEY

IN = Introduction, TR = Transplant, IV = Invader, VA = Vagrant. CA = Central America (Mexico to Panama), Can = Canada, G = Greenland, H = Hawaii, NA = North America (including Baja California), SA = South America, US = United States (except Hawaii), WI = West Indies (excluding Trinidad and Tobago).

## THE LIST

Cattle Egret, *Bubulcus i. ibis*. IV — US, s. Ontario, WI, CA, SA; IN — H.  
Scarlet Ibis, *Eudocimus ruber*. IN — Fla.  
American Flamingo, *Phoenicopterus ruber*. IV? — e. coast US.

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- Mute Swan, *Cygnus olor*. IN — cooler, settled US.  
 Black Swan, *C. atratus*. IN — e. Québec.  
 Fulvous Tree Duck, *Dendrocygna bicolor*. IV or range extension, e. NA, Cuba, Lesser Antilles.  
 Nene, *Branta sandvicensis*. Population on Hawaii I. increased by release of pen-reared birds; some transplants to Maui I.  
 Shelduck, *Tadorna tadorna*. IV, — e. NA.  
 European Wigeon, *Anas penelope*. IV — both coasts, NA; VA — WI.  
 Koloa (Hawaiian Duck), *A. platyrhynchos wyvilliana*. TR — Hawaii I.  
 Tufted Duck, *Aythya fuligula*. IV — winter, both coasts NA, may be VA.  
 Turkey Vulture, *Cathartes a. aura*. TR to w. Puerto Rico, to Bahama Is. less successfully.  
 Plain Chachalaca, *Ortalis vetula mcallii*. TR — Sapelo and Blackbeard Is., Ga.  
 Turkey, *Meleagris gallopavo* subsp. IN — H., TR — widely in US, more than one subsp.  
 Mountain Quail, *Oreortyx pictus palmeri*. TR — s. Vancouver I., (possibly native).  
 Scaled Quail, *Callipepla squamata pallida*. TR — Yakima Co., Wash., and vicinity.  
 Gambel's Quail, *Lophortyx g. gambelii*. IN — Kahoolaw I., Hawaii, TR — Ida., San Clemente I., Calif.  
 Northern Bobwhite, *Colinus virginianus* subsp. IN — Great Antilles, TR — n.w. US, s. British Columbia, e. Cuba. Three or more subspecies are involved.  
 Chukar Partridge, *Alectoris chukar*. IN — W. and n.w. US, rare further e., H.  
 Barbary Partridge, *A. barbara*. IN — H and probably Calif.  
 Red-legged Partridge, *A. rufa* subsp. IN — H.  
 Red Junglefowl, *Gallus gallus*. IN — La., Ala., S.C., Ga., H. Probably more than one subspecies.  
 Kalij, *Lophura leucomelana*. IN — Stated to be free in a park in Vancouver, B.C.  
 Reeve's Pheasant, *Syrmaticus reevesii*. IN — H.  
 Common Pheasant, *Phasianus colchicus*. IN — n. half of US, s. Can, H. Several subspecies involved.  
 Green Pheasant, *P. versicolor*. IN — Oregon, e. shore Va., H.  
 (Com., Indian, or Blue) Peafowl, *Pavo cristatus*. IN — Palos Verdes Pen., Calif., H.  
 Bamboo Partridge, *Bambusicola thoracica*. IN — Yakima Valley, Wash., Hawaii and Maui Is.  
 Black Francolin, *Francolinus francolinus*. IN — La., Fla., H.  
 Erkel's Francolin, *F. erkelii*. IN — Hawaii and Lanai Is.  
 Gray Francolin, *F. pondicerianus* subsp. IN — H.  
 Gray Partridge, *Perdix p. perdix*. IN — n w US and adjacent Can., scatteringly in east.  
 Common (Japanese) Quail, *Coturnix c. japonica* IN — H.  
 Helmeted Guineafowl, *Numida meleagris* subsp. IN — H, WI.  
 Lesser Black-backed Gull, *Larus fuscus graellsii*. IV — G., e. coast US, Great Lakes. VA — WI.  
 Black-headed Gull, *Larus r. ridibundus*. IV — e US and Can., Sparingly WI.  
 Little Gull, *L. minutus*. IV — e. Great Lakes, e coast Us, VA — B.C., Wash.  
 Rock Dove, *Columba livia*. IN — NA, CA, SA, WI, H.  
 Spotted Dove, *Streptopelia chinensis*. IN — Calif., H., WI.  
 Ringed Turtle Dove, *S. risoria*. IN — Fla, Calif., H.  
 Barred Dove, *Geopelia striata* subsp. IN — H  
 White-winged Dove, *Zenaida a. asiatica* TR — w. Cuba, s.e. Fla.  
 Salmon-crested Cockatoo, *Cacatua moluccensis* IN — H.  
 Cockatiel, *Nymphicus hollandicus*. IN — US  
 Eclectus Parrot, *Eclectus roratus*. IN — H  
 Budgerigar, *Melopsittacus undulatus*. IN — Fla, H.  
 Masked Lovebird, *Agapornis personata*. IN — US.  
 Peach-faced Lovebird, *A. roseicollis*. IN — H  
 Rose-ringed Parakeet, *Psittacula krameri manillensis*. IN — Fla., Calif., H.  
 Green Parakeet, *Aratinga holochlora*. IN — Fla ?  
 Orange-fronted Parakeet, *A. canicularis*. IN — US.  
 Caribbean Parakeet, *A. pertinax*. IN — WI  
 Black-hooded Parakeet, *Nandayus nenday*. IN — US, H.  
 Monk Parakeet, *Myiopsitta monachus*. IN — US, H.  
 Guiana Parrotlet, *Forpus passerinus*. IN — WI  
 Canary-winged Parakeet, *Brotogeris versicolurus*. IN — Fla., Calif., Puerto Rico  
 Orange-chinned Parakeet, *B. jugularis*. IN — US. Tui Parakeet, *B. sanctithomae*. IN — Fla  
 Hispaniolan Parrot, *Amazona ventralis*. TR — Puerto Rico.  
 White-fronted Parrot, *A. albifrons*. IN — US  
 Red-crowned Parrot, *A. viridigenalis*. IN — US, H.  
 Yellow-headed Parrot, *A. ochrocephala*. IN — Puerto Rico.  
 Orange-winged Parrot, *A. amazonica*. IN — Fla  
 Smooth-billed Ani, *Crotophaga ani*. IV — Fla

- Barn Owl, *Tyto alba pratincola*. IN — H.
- Guam Edible-nest Swiftlet, *Collocalia inexpectata bartschi*. IN — H.
- Great Kiskadee, *Pitangus sulphuratus*. IN — Bermuda.
- Skylark, *Alauda arvensis*. IN — Vancouver, I., B C, San Juan I., Wash., Alas. IV — Alas.
- Bahama Swallow, *Callichelidon cyanaeoviridis*. IV — Fla.
- Red-billed Blue Magpie, *Urocissa erythrorhyncha* IN — H.
- Varied Tit, *Parus varius*. IN — H.
- Red-whiskered Bulbul, *Pycnonotus jocosus*. IN — Fla., Calif., H.
- Red-vented Bulbul, *P. cafer*. IN — H.
- Mockingbird, *Mimus polyglottos*. IN — H., TR — WI.
- Tropical Mockingbird, *M. gilvus*. IN — WI.
- White-throated Laughing Thrush, *Garrulax albogularis*. IN — H.
- Hwamei(Chinese Laughing Thrush), *G. canorus*. IN — H.
- Red-billed Leiothrix, *Leiothrix lutea*. IN — H.
- Japanese Bush Warbler, *Horeites c. cantans*. IN — H.
- Fieldfare, *Turdus pilaris*. IV — G., VA — NA.
- Red-legged Thrush, *Mimocichla plumbea*. TR — WI
- Shama, *Copsychus malabaricus*. IN — H.
- Dyal, *C. saularis*. IN — H.
- Common (European) Starling, *Sturnus vulgaris*. IN — NA, WI, Mexico.
- Hill Myna, *Gracula religiosa*. IN — H., s.e. Fla.
- Common Myna- *Acridotheres tristis*. IN — H.
- Crested Myna, *A. cristellatus*. IN — s.w. B.C., n w Wash.
- Japanese White-eye, *Zosterops j. japonica*. IN — H
- Laysan Finch, *Psittirostra c. cantans*. TR — H.
- Bananaquit, *Coereba flaveola*. TR — WI, IV or VA — Fla.
- House Sparrow, *Passer d. domesticus*. IN — NA, CA, WI, H, Bermuda.
- European Tree Sparrow, *P. montanus*. IN — Mo, Ill.
- Red Bishop, *Euplectes orix*. IN — H.
- Golden Bishop, *E. afra*. IN — H.
- Village Weaver, *Ploceus cucullatus*. IN — Hispaniola, Saona.
- Common Waxbill, *E. astrild*. IN — Puerto Rico.
- Hooded Mannikin, *Lonchura cucullata*. IN — Puerto Rico.
- Indian Silverbill, *L. malabarica*. IN — Puerto Rico.
- Nutmeg Mannikin, *L. punctulata*. IN — H.
- Black-headed Mannikin, *L. malacca atricapilla*. IN — H.
- Bronze-winged Mannikin, *L. nana*. IN — Fla.
- Java Sparrow, *Padda oryzivora*. IN — Puerto Rico, Fla., H.
- Lavender Fire Finch, *Lagonosticta caerulea*. IN — H.
- Red-billed Fire Finch, *L. senegala*. IN — H.
- Blue-headed Cordon-bleu, *Uraeginthus cyanocephalus*. IN — H.
- Angola Cordon-bleu, *U. angolensis*. IN — H.
- Orange-cheeked Waxbill, *Estrilda melpoda*. IN — Puerto Rico, H.
- Red-eared Waxbill, *E. troglodytes*. IN — H.
- Strawberry Finch, *Amandava amandava*. IN — H.
- Pin-tailed Whydah, *Vidua macroura*. IN — H, Puerto Rico.
- Green Indigo Bird, *Hypothaera chalybeata*. IN — H.
- Western Meadowlark, *Sturnella neglecta*. IN — H.
- Troupial, *Icterus icterus*. IN — St. Thomas, Mona I., Jamaica.
- Spot-breasted Oriole, *I. pectoralis*. IN — Fla.
- Carib Grackle, *Quiscalus lugubris*. TR — Barbuda, Antigua, St. Kitts, St. Martin.
- Shiny Cowbird, *Molothrus bonariensis*. IV — Grenada to Martinique, Antigua, Puerto Rico, Virgin Is., Hispaniola.
- Blue-gray Tanager, *Thraupis episcopus*. IN — Fla.
- Stripe-headed Tanager, *Spindalis zena*. subsp. IN — Fla.
- Saffron Finch, *Sicalis flaveola*. IN — Jamaica, (Tobago).
- Grassland Yellow-Finch, *S. luteola*. IN — Lesser Antilles.
- Puerto Rican Bullfinch, *Loxigilla portoricensis*. TR — St. John.
- Lesser Antillean Bullfinch, *L. noctis*. TR — St John.
- Yellow-faced Grassquit, *Tiaris olivacea*. TR — New Providence I., IN — H.
- Cuban Grassquit, *T. canora*. TR — New Providence I.
- Cardinal, *Cardinalis cardinalis*. IN — H., TR — Pasadena, Calif.
- Red-crested Cardinal, *Paroaria coronata*. IN — H, Fla.?
- Canary, *Serinus canaria*. IN — H, Bermuda.
- White-rumped Serin, *S. leucopygius*. IN — H.
- Yellow-fronted Canary, *S. mozambicus*. IN — H
- European Goldfinch, *Carduelis carduelis parva*. IN — Bermuda.
- Lesser Goldfinch, *C. psaltria*. IN — Cuba.
- House Finch, *Carpodacus mexicanus*. TR — e US; IN — H.

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An invader arrives. First recorded nesting record of the Little Gull in the United States. Green Bay, Brown County, Wisconsin, June 9, 1975. Photo/Tom Erdman. See page 976.