

• **Birds of Buck Island Ranch**

A checklist by Michael A. McMillian and Reuven Yosef, 2001 Photos at Buck Island Ranch by Alex Calzadillo (burrowing owl), Lourdes Rojas (caracara), Joyce Voneman (barred owl) and Tom Bancroft (cranes & kingbird)

This checklist includes 161 species of birds recorded (through January 2001) at the Buck Island Ranch, Lake Placid, Highlands County, Florida, and site of the MacArthur Agro-ecology Research Center. The list includes 46 species confirmed as nesters, with an additional 9 suspected, but unconfirmed. Of 11 listed species, 4 are confirmed nesters (1 additional species is a possible nester). The list follows the American Ornithologists' Union's "Check-list of North American birds," seventh edition, 1998.

Definitions: * indicates species confirmed nesting, *? indicates species suspected of nesting, (L) are listed species, S is specimen collected

ORDER PODICIPEDIFORMES

Family Podicipedidae – Grebes

- Pied-billed Grebe *Podilymbus podiceps*

ORDER PELECANIFORMES

Family Pelecanidae - Pelicans

- American White Pelican *Pelecanus erythrorhynchos*

Family Phalacrocoracidae – Cormorants

- Double-crested Cormorant *Phalacrocorax auritus*

Family Anhingidae – Darters

- Anhinga *Anhinga anhinga*

ORDER CICONIIFORMES

Family Ardeidae - Herons, Egrets and Bitterns

- American Bittern *Botaurus lentiginosus*

- Least Bittern*? *Ixobrychus exilis*
- Great Blue Heron *Ardea herodias*
- Great White Heron (here considered a color form of the Great Blue Heron)
- Great Egret *Casmerodius albus*
- Snowy Egret (L) *Egretta thula*
- Little Blue Heron (L) *Egretta caerulea*
- Tricolored Heron (L) *Egretta tricolor*
- Cattle Egret *Bubulcus ibis*
- Green Heron* *Butorides striatus*
- Black-crowned Night Heron* *Nycticorax nycticorax*
- Yellow-crowned Night Heron *Nycticorax violaceus*

Family Threskiornithidae - Ibises and Spoonbills

Subfamily Threskiornithinae

- White Ibis (L) *Eudocimus albus*
- Glossy Ibis *Plegadis falcinellus*

Subfamily Plataleinae

- Roseate Spoonbill *Ajaia ajaja*

Family Ciconiidae – Storks

- Wood Stork (L) *Mycteria americana*

Family Cathartidae – American Vultures

- Black Vulture* *Coragyps atratus*
- Turkey Vulture* *Cathartes aura*

ORDER ANSERIFORMES

Family Anatidae - Swans, Geese and Ducks

Subfamily Dendrocygninae

- Black-bellied Whistling-Duck *Dendrocygna autumnalis*

Subfamily Anserinae

- Snow Goose *Chen caerulescens*

Subfamily Anatinae

- Wood Duck *Aix sponsa*
- American Pigeon *Anas americana*
- Mallard *Anas platyrhynchos*
- Mottled Duck* *Anas fulvigula*
- Blue-winged Teal *Anas discors*
- Northern Shoveler *Anas clypeata*
- Northern Pintail *Anas acuta*
- Green-winged Teal *Anas crecca*
- Hooded Merganser *Lophodytes cucullatus*
- Red-breasted Merganser *Mergus serrator*

ORDER FALCONIFORMES

Family Accipitridae - Hawks, Kites and Eagles

Subfamily Pandioninae – Ospreys

- Osprey *Pandion haliaetus*

Subfamily Accipitrinae - Kites, Hawks, Eagles and Harriers

- American Swallow-tailed Kite *Elanoides forficatus*
- White-tailed Kite*(S) *Elanus caeruleus*
- Bald Eagle* (L) *Haliaeetus leucocephalus*
- Northern Harrier *Circus cyaneus*
- Sharp-shinned Hawk *Accipiter striatus*
- Cooper's Hawk* *Accipiter cooperii*
- Red-shouldered Hawk **Buteo lineatus*
- Short-tailed Hawk *Buteo brachyurus*
- Swainson's Hawk *Buteo swainsoni*
- Red-tailed Hawk*? *Buteo jamaicensis*

Family Falconidae - Falcons and Caracaras

- Crested Caracara*(L) *Caracara cheriway*
- American Kestrel *Falco sparverius*
- Merlin *Falco columbarius*
- Peregrine Falcon *Falco peregrinus*

ORDER GALLIFORMES

Family Phasianidae - Pheasants, Grouse and Turkey

Subfamily Meleagridinae – Turkeys

- Wild Turkey* *Meleagris gallapavo*

Family Odontophoridae – New World Quail

Subfamily Meleagridinae – Turkeys

- Northern Bobwhite* *Colinus virginianus*

ORDER GRUIFORMES

Family Rallidae - Rails, Gallinules and Coots

- Black Rail *Laterallus jamaicensis*
- King Rail*? *Rallus elegans*
- Virginia Rail *Rallus limicola*
- Sora Rail *Porzana carolina*
- Purple Gallinule* *Porphyryla martinica*
- Common Moorehen* *Gallinula chloropus*
- American Coot *Fulica americana*

Family Aramidae – Limpkins

- Limpkin (L) *Aramus guarauna*

Family Gruidae – Cranes

- Sandhill Cranes*(L) *Grus canadensis pratensis*

ORDER CHARADRIIFORMES

Family Charadriiformes – Plovers

- Killdeer* *Charadrius vociferus*

Family Recurvirostridae

- Black-necked Stilt *Himantopus mexicanus*

Family Scolopacidae - Sandpipers and Allies

- Greater Yellowlegs *Tringa melanoleuca*
- Lesser Yellowlegs *Tringa flavipes*
- Solitary Sandpiper *Tringa solitaria*
- Spotted Sandpiper *Actitis macularia*
- Dunlin *Calidris alpina*
- Semipalmated Sandpiper(S) *Calidris pusilla*
- Least Sandpiper *Calidris minutilla*
- Dowitcher sp. *Limnodromus sp.*

- Common Snipe *Gallinago gallinago*

Family Laridae - Skuas, Jaegers, Gulls and Terns

- Laughing Gull *Larus atricilla*
- Ring-billed Gull *Larus delawarensis*
- Caspian Tern *Sterna caspia*
- Royal Tern *Sterna maxima*
- Forester's tern *Sterna forsteri*

ORDER COLUMBIFORMES

Family Columbidae - Pigeons and Doves

- Rock Dove *Columba livia*
- Eurasian Collared-Dove*? *Streptopelia decaocto*
- White-winged Dove *Zenaida asiatica*
- Morning Dove* *Zenaida macroura*
- Common Ground-Dove*? *Columbina passerina*

ORDER PSITTACIFORMES

Family Psittacidae - Lories, Cockatoos, Macaws and Parrots

- Rose-ringed Parakeet *Psittacula krameri*

ORDER CUCULIFORMES

Family Cuculidae - Cuckoos, Roadrunners and Anis

- Yellow-billed Cuckoo* *Coccyzus americanus*

ORDER STRIGIFORMES

Family Tytonidae - Barn Owls

- Common Barn Owl* *Tyto alba*

Family Strigidae - Typical Owls

- Eastern Screech Owl* *Otus asio*
- Great Horned Owl* *Bubo virginianus*
- Burrowing Owl*(L) *Athene cunicularia*
- Barred Owl*(S) *Strix varia*
- Short-eared Owl *Asio flammeus*

ORDER CAPRIMULGIFORMES

Family Caprimulgidae

Subfamily Caprimulginae

- Chuck-will's-Widow*? *Caprimulgus carolinensis*
- Whip-poor Will *Caprimulgus vociferus*

Subfamily Chordeilinae

- Common Nighthawk* *Chordeiles minor*

ORDER APODIFORMES

Family Apodidae – Swifts

- Chimney Swift *Chaetura pelagica*

ORDER CORACIIFORMES

Family Alcedinidae - Kingfishers

- Belted Kingfisher *Ceryle alcyon*

ORDER PICIFORMES

Family Picidae - Woodpeckers and Wrynecks

- Red-headed Woodpecker *Melanerpes erythrocephalus*
- Red-bellied Woodpecker* *Melanerpes carolinus*
- Yellow-bellied Sapsucker *Sphyrapicus varius*
- Downy Woodpecker* *Picoides pubescens*
- Northern Flicker *Colaptes auratus*
- Pileated Woodpecker* *Dryocopus pileatus*

ORDER PASSERIFORMES

Family Tyrannidae - Tyrant Flycatchers

- Least Flycatcher *Empidonax minimus*
- Eastern Phoebe *Sayornis phoebe*
- Vermilion Flycatcher *Pyrocephalus rubinus*
- Great Crested Flycatcher* *Myiarchus crinitus*
- Western Kingbird *Tyrannus verticalis*
- Eastern Kingbird* *Tyrannus tyrannus*

- Fork-tailed Flycatcher *Tyrannus savana*
- Gray Kingbird *Tyrannus dominicensis*

Family Laniidae – Shrikes

- Loggerhead Shrike* *Lanius ludovicianus*

Family Vireonidae – Vireos

- White-eyed Vireo* *Vireo griseus*
- Blue-headed Vireo *Vireo solitarius*
- Red-eyed Vireo *Vireo olivaceus*

Family Corvidae - Jays, Magpies and Crows

- Blue Jay* *Cyanocitta cristata*
- American Crow* *Corvus brachyrhynchos*
- Fish Crow *Corvus ossifragus*

Family Hirundinidae – Swallows

- Purple Martin *Progne subis*
- Tree Swallow *Tachycineta bicolor*
- Northern Rough-winged Swallow* *Stelgidopteryx serripennis*
- Bank Swallow *Riparia riparia*
- Barn Swallow* *Hirundo rustica*

Family Paridae - Titmice and Chickadees

- Tufted Titmouse *Baeolophus bicolor*

Family Troglodytidae – Wrens

- Carolina Wren* *Troglodytes ludovicianus*
- House Wren *Troglodytes aedon*
- Sedge Wren *Cistothorus platensi*
- Marsh Wren *Cistothorus palustris*

Family Regulidae

- Ruby-crowned Kinglet *Regulus calendula*

Family Sylviidae

Subfamily Sylviinae

- Blue-gray Gnatcatcher* *Poliophtila caerulea*

Family Turdidae - Thrushes

- Swainson's Thrush *Catharus ustulatus*
- Hermit Thrush *Catharus guttatus*
- American Robin *Turdus migratorius*

Family Mimidae - Mockingbirds and Thrashers

- Gray Catbird *Dumetella carolinensis*
- Northern Mockingbird* *Mimus polyglottos*
- Brown Thrasher* *Toxostoma rufum*

Family Sturnidae – Starlings

- European Starling* *Sturnus vulgaris*

Family Motacillidae - wagtails and Pipits

- American Pipit *Anthus rubescens*

Family Bombycillidae – Waxwings

- Cedar Waxwing *Bombycilla cedrorum*

Family Parulidae - Emberizid Finches and allies

- Tennessee Warbler *Vermivora peregrina*
- Orange-crowned Warbler *Vermivora celata*
- Northern Parula* *Parula americana*
- Black-throated Blue Warbler *Dendroica caerulescens*
- Yellow-rumped Warbler *Dendroica coronata*
- Black-throated Green Warbler *Dendroica virens*
- Yellow-throated Warbler *Dendroica dominica*
- Prairie Warbler *Dendroica discolor*
- Palm Warbler *Dendroica palmarum*
- Blackpoll Warbler *Dendroica striata*
- Black and White Warbler *Mniotilta varia*
- American Redstart *Setophaga ruticilla*
- Worm-eating Warbler *Helmitheros vermivoru*
- Ovenbird *Seiurus aurocapillus*
- Northern Waterthrush *Seiurus noveboracensis*
- Common Yellowthroat* *Geothlypis trichas*
- Hooded Warbler *Wilsonia citrina*

Family Emberzidae - American Sparrows and Towhees

- Eastern Towhee* *Pipilo erythrophthalmus*
- Bachman's Sparrow*?(L) *Aimophila aestivalis*
- Chipping Sparrow *Spizella passerina*
- Vesper Sparrow *Pooecetes gramineus*
- Savannah Sparrow *Passerculus sandwichensis*
- Le Conte's Sparrow *Ammodramus leconteii*
- Song Sparrow *Melospiza melodia*
- Lincoln's Sparrow *Melospiza lincolnii*
- Swamp Sparrow *Melospiza georgiana*
- Grasshopper Sparrow *Ammodramus savannarum*

Family Cardinalidae - Cardinal and Grosbeaks

- Northern Cardinal* *Cardinalis cardinalis*
- Painted Bunting *Passerina ciris*

Family Icteridae - American Blackbirds and Orioles

- Bobolink *Dolichonyx oryzivorus*
- Red-winged Blackbird* *Agelaius phoeniceus*
- Eastern Meadowlark* *Sturnella magna*
- Common Grackle*? *Quiscalus quiscalus*
- Boat-tailed Grackle*? *Quiscalus major*
- Brown-headed Cowbird *Molthrus ater*

Family Fringillidae - Old World Finches and allies

Subfamily Carduelinae

- American Goldfinch *Carduelis tristis*

ORDER Accipitriformes

Family Accipitridae

- Snail Kite *Rostrhamus sociabilis*