

Florida December 23-30th 2019

Forward

*Whilst bored at work one late May afternoon Oliver and I started talking about a trip to Florida. Two days later we had booked flights and had begun to plan our 8 day trip for that December. Both being teachers we are sadly constricted to School Holidays and thus had to go over the Christmas period. We managed to find flights for about £440 leaving Gatwick mid-morning and leaving Miami late afternoon with an overnight flight. We opted to fly with **Norwegian Air** who despite the long flight was happy to try and charge us £80 each for food and a suitcase so we decided to share one and bring snacks to minimise the cost. The flight was smooth both ways and I was top of the on-board entertainment quiz by the end of the flight, so we hit success early on!*

Notes

I managed to do a lot of “genning up” before the trip and was confident on my knowledge of US birds. Calls I was iffier with but soon picked them up and felt that this introductory trip to the USA (I’d only managed a couple of hours in Central Park previously) taught me a lot as well as augmenting what I already knew. I chose to bring the National Geographic Birds of the USA with us, we both had the Audubon app on our phone and the wonderful EBird was invaluable for recent sightings. My EE phone worked free of charge throughout the trip, but I believe it depends on what package you have. Oliver had to buy a sim on the first evening, it cost around \$30 but he will be able to keep it for subsequent trips. All photos in the report are by Oliver.

Driving

We hired our car through Thrifty. There was no queue at the airport, but a couple of days later we heard of people waiting over 2h to collect their car – so beware! We were oddly allowed to choose any car from a huge row and Opted for a spacious Hyundai Santa Fe for about £300 for the 8 days with unlimited mileage and insurance. We also purchased the Sun Pass to deal with the many toll roads around Florida. Well worth doing to save queueing and paying.

Climate

It ranged from around 22-28 Celsius during the week. It rained almost every day, if only for a few minutes and at times was quite windy. It was often very muggy and humidity was over 80% sometimes. Bring a hat and sun cream!

Food

We ate out every night including Burger King for Christmas Dinner... Food isn't cheap in the USA and beer at times was ridiculous – even higher than London prices. We found plenty of pizzerias, diners and the like on Google Maps. Publix is a great place for lunch, they sell “gourmet Subways” for about \$9 and there are plenty of snacks available. We noticed that fruit and vegetables were really expensive too!

“Locals”

Everyone we met was friendly towards us (apart from the staff exiting Miami airport who were really rude). The two birders we met were friendly and helpful as were a couple of photographers. Lots of people pointed out (often common) birds and alligators for us when they saw our cameras. One park even pretended to see only one of us and charged us a single ticket to enter.

Accommodation

Oliver sorted most of this through Air B and B which is readily available in most places. A couple of nights were in hotels. All facilities provided fresh coffee which I need to operate in the morning. Prices were about \$55-75 ppn. We opted for single rooms just to have a bit of a break and do our own thing in the evening.

General Birding

We were both amazed at the amount of birds we saw, even within Miami and other urban areas. Some species became very common including both Grackle species, mourning dove, Mockingbird, Loggerhead Shrike, Turkey Vulture and even to a lesser extent Osprey of which over 175 were estimated across our trip. We saw 155 species of birds and a good mix of mammals, reptiles and insects.



Double-crested Cormorant were relatively common throughout the trip.

Day One: Arrival in Miami, 1 hour late PM in A.D.Barnes Park and Accommodation two.

We arrived into Miami late afternoon after a long but relatively smooth flight. After picking up our hire car from Thrifty we were quickly on our way and due to the rapidly failing light and flight fatigue headed to our first accommodation to shower and then head out for some food. Accommodation one was near to our first site that we wanted to visit: **A.D.Barnes Park**. The park was a mixture of habitat including thick woodland, open playing field and a pond and this late in the afternoon we found it to be quiet and relatively empty. We spent 15 minutes “pishing” under some isolated but mature trees at the entrance and managed to start off our list with **Black-and-White Warbler**, **Orange-crowned warbler**, **American redstart** (1w), **Prairie Warbler** (2) and several **Palm Warbler** (which were to become the commonest warbler by far). A small flock of **White Ibis** were feeding in the park, a bird that was to become ubiquitous in Miami and two **Egyptian Geese** waddled around the path giving us a reminder of home.

Day 2. Lucky Hammock, Everglades National Park, Anhinga Trail Boardwalk, Flamingo Marina, Mount Trashmore, Accommodation one.

At about 6am and helped by fresh coffee we set off to get to our first site of the day, **Lucky Hammock** for sunrise. Lots of **Grey Catbird**, **Northern Mockingbird**, **Common Yellowthroat** and **Palm warblers** were calling and I managed to find a **Crested Caracara** sitting on a pylon down the road. This is an unusual bird in the area, and a pretty rare bird for Florida. This was a new bird family for me and I really enjoyed watching their intriguing shape in flight. After this great start I started to bird up and down the track towards the “Hammock”. A couple of juvenile **Red-shouldered hawks** were present, calling and were very approachable. **Northern Harriers** (mostly juveniles) quartered the adjacent flat land, **Turkey vultures** started to rise and we picked out some **Eastern Phoebe**, **Red Cardinal** and a couple of female **Painted Bunting** in the tall weeds. At the Hammock itself **Blue-grey gnatcatchers** called and were quite cooperative and several butterfly species started “nectaring” including: **Julia** and **Queens**. A dark-morph juvenile **Short-tailed hawk** flew in close and landed nearby awarding decent views and a probable **Swainson’s hawk** was seen high up with some vultures, sadly too far to clinch identification for certain. As we walked back up the track we added a female **Blue Grosbeak** and our first **Red-bellied Woodpecker**, I scoped a **Black-throated Green warbler** and Ollie had a **Scissor-tailed Flycatcher**. Other birds at this site included: **Loggerhead Shrikes**, **American Kestrels**, **Sandhill Crane**, **Osprey**, **Great Blue heron**, **Great White Egret**, 70+ **Cattle Egret** and a trip highlight being a long staying **Tropical Kingbird**.

After a successful couple of hours at this strange but very productive site we headed into the Everglades. A fee of \$30 is needed enter the ‘Glades and is well worth it as it goes to the upkeep of several trails there, so don’t hesitate to pay! We drove through what is a vast

but fascinating landscape collecting lots of egrets, herons and vultures on the way. A brief raptor shot overhead and was sadly not identifiable while driving; it did however look great for **White-tailed Kite**. Three **American White Pelican** also flew over.

We stopped at the **Anhinga Trail**, the weather was quite hot and windy, but humidity was rather low which made birding quite comfortable. A male **Yellowthroat** was one of the first birds, but it was the close views of herons that made this site worthwhile. **Tricoloured, Little Green, Great Blue** and **Great White Egret** all gave extremely close views as did **Double-Crested Cormorants** and **Anhinga**. **Wood Stork**, both vultures and a light morph **Short-tailed Hawk** cruised over and an **American Bittern** fed just 15 feet away awarding an excellent view and an **American Gallinule** strutted around the vegetation. We also saw our first Alligators here.

We continued through the Everglades to **Flamingo**. Passerines were now almost absent in the heat and wind but we enjoyed several **Osprey** (including a nesting pair), a juvenile **Brown Pelican** resting with c100 **Laughing Gull**, **Killdeer** (15+), a **Dunlin**, our only **Black-crowned Night Heron** and two juvenile **Yellow-crowned Night Heron**. 100s of **Tree Swallow** and **Northern Rough-Winged Swallow** were feeding overhead and managed to evade the attention of a **Peregrine** that came in off the sea. As we meandered back at the car we saw 5-6 **Manatees** in the shallow harbour. The cloudy water left us with poor views but it was a special moment regardless of this. Sadly several scars were apparent on them highlighting the dangers they face in this rapidly developing environment.



Savanna Sparrow was only seen at one site, opposite Lucky Hammock.

Our drive back through the Everglades (and a couple of stops) continued to add good birds. Thousands of the aforementioned Hirundines were feeding, a juvenile **Bald Eagle** cruised

over, **Spotted Sandpiper** and **Black-necked Stilts** were observed and the continuous herons, egrets and ibis were always on view.

To end the day we did a bit of gentle birding at a small waterway near “Mount Trashmore” a major Miami waste site (via second looks at the **Tropical Kingbird**). Thousands of vultures were here along with **Laughing**, **Ring-billed** and **Herring Gull**. We didn’t add too many birds with **Merlin** and **Pied-billed Grebe** being the highlights. It was hot, we were tired and so after a quick stop in the park again we headed home. I managed to see **Long-tailed Skipper** and **White Peacock** butterflies here.



Great Egrets were frequent throughout and remarkably tame at times.



We only managed Skimmers on the East Coast and on one day but had superb views.

Day 3: Lucky Hammock, Wakodahatchee Wetlands, JW Corbett, Wellington Wetland Park and Accommodation two.

Christmas day and what better way to spend it than an early start at Lucky Hammock. It was colder today and grey, however and birds were later getting up. We saw a lot of similar birds, although fewer than yesterday, but did add a couple of **Savannah Sparrow** on the opposite side of the road. **Scissor - Tailed Flycatchers** were hunting here too; absolutely beautiful birds, I was quite sad about missing the individual yesterday so was thrilled to find six this morning! **Northern Harriers** were again hunting and a few **Sandhill Cranes** flew in the distance; yesterday's **Caracara** shadowed a **Great Blue Heron** hunting in the ditches. A Texan birding couple got us onto a **Rusty Blackbird**, just one of two seen the entire trip (although we weren't checking blackbirds, grackles and cowbirds that hard), and **Eastern Meadow** Lark sang from the wires.

We left LH an hour ahead of schedule and headed north to **Wakodahatchee Wetlands**. Despite it being Christmas day it was rammed with people, most just using the boardwalk trails for a walk, a few with cameras and just one with binoculars! The sun was out here however and birds were showing well! We had several **Little Green Heron**, **Tricoloured Heron**, **Little Blue Heron**, **Yellow-crowned Night Heron**, **Great Blue Heron**, **Anhinga**, **DC Cormorant**, **Palm Warbler**, **Moorhen**, **Black-bellied Whistling Duck** and added **Northern Parula** to our list. A Pair of **White-winged doves** showed really nicely as did another **American Redstart** and a couple of **Black-and-White Warblers**. If you like open, wild spaces this is not the site for you, as mentioned it was really crowded but we did manage some close views of some great birds and alligators.

JW Corbett (\$10 access) is a very large site and we explored just a tiny fragment of it. The

time of our trip was far from perfect and with hot and sunny weather we did not see an awful lot along the main footpaths. However, a male **Snail Kite** was one of just two birds seen the entire trip. Other birds here included **Common Yellowthroat** and **Little Green Heron** as well as some **Moorhen**. Near the car park I spotted two **Yellow-bellied Sapsucker** feeding in the Cypress trees. The Cypress boardwalk was slightly more productive and is well worth the short walk just to immerse oneself in the environment. **Great-Crested Flycatcher**, **Blue-headed Vireo**, **Pileated woodpecker** and **Red-bellied woodpecker** were all added here. In the main carpark of the visitor centre a large flowering bush gave several **Zebra Longwing**, **Cloudless Sulphur** (I think) and a couple of **Ruby-throated hummingbird**.

Our final stop that day was the **Wellington Wetland Park**. What looks like a normal recreation area has a superb board walk around some good wetland habitat. Just before the turn in to the park we had our first **Roseate Spoonbill** and **Limpkin**, a family stopped their car to say they had just had a river otter down the road too.

Around the park we had incredible close views of several species including: **Wilson's Snipe**, **Blue-winged teal**, 2 **Mottled duck**, **Moorhens**, **Purple Gallinule**, **Swamphen**, **Red-shouldered hawk**, **Little blue**, **Tri-coloured** and **Little Green heron** and a few warblers including **Myrtle**. Our first **Downy woodpecker** of the trip fed in a waterside bush and through the fenced off c50 of herons, egrets, spoonbill and **Wood stork** sat or feeding together. 8 "**dowitcher specie**" fed here two along with **Greater** and **Lesser Yellowlegs**, **Least Sandpiper** and a couple of **Spotted sandpiper**. **Sora** was one of the last birds of the day, although sadly was only heard.



We had brilliant views of Osprey every day.



Great views of Snail Kite – sadly we only saw two.

Day 4: Helen and Allan Cruickshank, Black Point Wildlife Drive, Croom Wildlife Management Area and Accommodation three.

We had arrived before first light and were the only people at the reserve. It was cooler but birds were becoming active. An **Eastern Towhee** called but we could not locate it and subsequently did not see the bird. We meandered through the reserve and I managed to pick up a **Great-horned Owl** sitting in a dead pine; a fabulous bird that gave distant but prolonged views. **Mockingbirds** were waking up and it wasn't long until we had found our key targets, the endemic **Florida Scrub Jay**. These became a real highlight of the trip awarding fabulous views and showing their tameness towards humans. At one time I had three perched on my head and shoulders (other shampoos are available)! Above us roughly 1700-2000 **American Robin** streamed southwards along with **Tree Swallow** and two **Merlin** patrolled the skies.

Other birds seen at this small but really interesting site included: **Brown Thrasher, Red-bellied** and **Downy woodpecker, Northern Cardinal, Palm Warbler, American Pelican** (overhead) and **Northern Flicker**.

Our second site for the day was a “**wildlife drive**”. This is a bit like a tame safari. There were several stopping points where we could scan for waders and ducks. I will just list species here as the site is very easy to navigate. A point to note is that I was bitten by a lot of small black flies due to wearing shorts and I estimated 30-35 raised bites within a couple of minutes.

Birds seen during the drive: **Hooded Merganser**, 1 **Female Redhead**, **Shoveler**, **Blue-winged Teal**, **Greater Scaup** and **Ring-necked Duck**, **Pintail**, herons, egrets (including great views of our first **Reddish Egret**) and Roseate Spoonbills, Caspian, Royal and Forster's terns, **Long-billed Dowitchers**, **Least Sandpiper**, **Dunlin** and **Western Sandpiper**, **American Avocets** and **Willet**. **Ospreys** were a constant with 7+ in the air at once, **Northern Harrier** was frequent and **Bald eagle** was also noted. A singing **Carolina wren** was the pick of the passerines. I feel this is a worthwhile site to visit if in this part of Florida but it was far from my favourite. It felt almost a little "zoo-like". However, this approach to birding does generally cause fewer disturbances than walking through habitat.



A fantastic hour was spent with these characters.

After a long drive the scenery started to change. Small Churches and big ranches became the norm and a few very close Sandhill Crane were feeding in the verges. We were successful at targeting **Red-cockaded woodpecker** at **Croom Wildlife Management area** about 3pm. We saw two birds and also had **Downy Woodpecker**, **Yellow-bellied Sapsucker**, **Red-headed woodpecker**, **Northern Flicker**, **Pine warbler**, **Blue-headed Vireo**, **Tufted Titmouse** and possibly **Bachman's Sparrow** but I was unable to get onto the birds well enough and confirm this. This is a complete change of scenery and for us was well worth the drive as it was the only definite sighting of **Red-headed woodpecker** during the trip. A 4x4 would be needed to complete the woodland route due to a very uneven surface and flooded dips, however to see the woodpeckers we managed in our car absolutely fine.

Day 5: Circle B Bar Reserve, Lakes Mirror and Morton (Lakeland), Fort De Soto and Accommodation four.

We decided to head to **Circle B Bar** first thing on the edge of **Lake Hancock**. This became a favourite site for us and we enjoyed excellent views of a lot of species! Highlights around the closed visitor centre were: **Painted Bunting** (including male), **Yellow-throated Warbler** and **White-eyed Vireo**. We walked the route around the reserve and picked up lots of birds we had seen previously and added our second **Snail Kite** – a ringed female. **Anhinga** were everywhere (100+ easily) suggesting that the nearby lake held a lot of fish. I struck up conversation with a birder, Jason from Tennessee, and he offered to show us where he regularly had **Swamp Sparrow** and **Vesper Sparrow** on the reserve. After some searching we were awarded with good views of both! **Marsh Rabbit** and **River Otter** were additions to our mammal list here. This is a great reserve with plenty of species and easy viewing, there are however very few birders. Most people are photographers (some very arrogant) or runners!

One of the photographers (who was actually nice) gave us info on **two City lakes – Mirror and Morton**. We drove (via Publix) to the lakes and found a pair of **Wood Duck**, **50+ Ring-necked Duck** and a few **Ruddy Duck**. The birds here were ridiculously tame; **White ibis** flocked around me and my sandwich, a **Great blue heron** watched hungrily and two prehistoric **Wood Stork** stood a few feet away waiting for me to drop a meatball. Although in an urban setting, the lakes offered very close views of these species along with a few others such as **Mallard**, **Mute Swan** and **American White Pelican**.



We had about two hours of daylight left so decided to try and get the rarer waders at **Fort De Soto**. Walking along the beach you will come to a small inlet which is roped off for birds. Here we had good views of **Grey Plover**, **American White Pelican**, **Snowy Plover** (2-3), **Piping Plover** (5-10), **Wilson's Plover** (c5), **Western Sandpiper**, **Semi-Palmated Plover** and **Willet** alongside **Turnstone** and **Sanderling**. Again, **Osprey** were a constant here. Relaxing after success with the plovers Ollie noticed our first and only **Magnificent Frigatebird** of the trip. What an incredible shape and sight they are! We headed out along the pier but for little return; **Forster's Tern** and **Brown Pelicans** along with the odd **Laughing Gull** is all we could muster.

Day 6: Fort De Soto, Myakka River Reserve, Fort Myres (Pelican Baseball Park)

After some deliberation we decided to go back to FdS. I had insane views of **Piping Plover** and **Snowy Plover** and Ollie got some good shots of a **Reddish Egret** that was on the beach. We had a single **Red-Breasted Merganser** and a couple of **Common Loon**. Having seen most of my Great Northern Diver in freezing conditions in mid-winter gales along the Norfolk coast it was a bit strange to see one flying over the mangroves while in a t-shirt. Dragging ourselves away due to the long drive ahead of us we moved towards the Myakka River to twitch a **Snow Goose** that had been seen there a few days previously. We paid a few dollars to enter this huge site and soon found the goose in the company of Limpkin (some 50+ here), **Roseate Spoonbill**, **Greater** and **Lesser Yellowlegs** and **Spotted Sandpiper**. We didn't stay too long here due to the drive that needed to be completed. It was a really muggy day and I think we were both feeling pretty lethargic too. Our final stop was around Fort Myres in search for **Burrowing owl**.





There are lots of fenced off areas in neighbourhoods showing where **Burrowing owl** are found. Sadly, they are declining and we saw just two birds (although the rain didn't help). The best views were had at the **Pelican Baseball field** where one individual sat feet away from our car in the entrance to its burrow. A really endearing species and well worth seeing! **Prairie, Palm** and **Yellow-rumped warbler**, **Eastern Meadowlark** and **Short-tailed hawk** were all added whilst we searched along with House Sparrow.

A random stop at the end of the day gave a cracking adult **Bald eagle** sitting in a tree but by that point we were too sweaty and tired to bother with anything else.

Day 7: Picayune Strand State Forest, Big Cypress National Park, A.D.Barnes park and Accommodation six.

Our last full day started off hot, sunny and still. We headed to **Picayune Strand State Forest** and followed the trail here until the pine woods ended and we reached scrubland. This was a very productive walk until about 09:30 am where it became really hot and muggy and birds ceased calling and showing well. During our two hours here we had 3 **Brown-headed Nuthatch**, 2 **Red-cockaded woodpeckers**, 15+ **Red-bellied woodpeckers**, 5+ **Yellow-bellied Sapsuckers**, 2+ **Northern Flicker**, **Downy woodpecker**, **Pine warblers**, **Carolina Wren** (one finally showing well!), **House wren**, **Bald Eagle**, **Great-horned Owl**, **Red-shouldered Hawk** and usual species such as **blue-grey Gnatcatchers** and **Palm warbler** and lots of **Common ground dove**. There is a \$2 fee that should be paid, please support these sites.

Afterwards we went for a drive through **Big Cypress National Park** on a whim. We didn't see an awful lot here. A female **Peregrine** and a **Killdeer** were the highlights but it's an impressive place regardless. The afternoon was spent (in vain) looking for **White-tailed Kite**. We head down a dirt track between courgette fields at a site known as "arable area west of Miami executive airport". There were lots of raptors here including a stunning **Swainson's hawk** perched on an irrigation system – well worth the stop!

The late afternoon was spent in **A.D.Barnes Park** where we added a superb **Black-throated Blue Warbler** to our list and in **Indian Hammock's Park** where a male **Northern Parula** was only our second individual. Due to some problems with our Air B and B we had to cut serious birding short and find alternative (but better) accommodation.

Day 8: Lucky Hammock and flight home.

We birded during the morning before getting lunch and heading to the airport for 3pm. We elected on **Lucky Hammock** picking up **American Kestrels** and **Loggerhead Shrikes** on the wires. The only new bird here was **Black-throated Green Warbler** but we enjoyed nice views of our last **Grey Catbirds** and **Northern Mockingbirds**. I bumped into a birder called Jeff from Ohio and we spent some time watching one of the flycatchers. It showed some characteristics of **Brown-crested** but sadly we could not clinch it. I do have my suspicions that it was one however. Oli walked down the track getting pictures of **Pileated Woodpecker** and another **Great-crested flycatcher** – what stunning birds they are.

We again tried for kites but with no avail, a couple of painted bunting was some compensation. It was time for us to head back to the airport; I think our last bird was **Collard Dove**.



SYSTEMATIC LIST OF SPECIES RECORDED

Black-bellied Whistling Duck *Dendrocygna autumnalis*

Muscovy Duck *Cairina moschata* I

Mottled Duck *Anas fulvigula*

Blue-winged Teal *Anas discors*

Northern Shoveler *Anas clypeata*

Redhead *Aythya Americana*

Ring-necked Duck *Aythya collaris*

Hooded Merganser *Lophodytes cucullatus*

Red-breasted Merganser *Mergus serrator*

Pied-billed Grebe *Podilymbus podiceps*

Wood Stork *Mycteria Americana*

White Ibis *Eudocimus albus*

Glossy Ibis *Plegadis falcinellus*

Roseate Spoonbill *Platalea ajaja*

American Bittern *Botaurus lentiginosus*

Black-crowned Night Heron *Nycticorax nycticorax*

Yellow-crowned Night Heron *Nyctanassa violacea*

Green Heron *Butorides virescens*

Western Cattle Egret *Bubulcus ibis*

Great Blue Heron *Ardea Herodias*

American Great Egret *Ardea [alba] egretta*

Reddish Egret *Egretta rufescens*

Tricoloured Heron *Egretta tricolor*

Little Blue Heron *Egretta caerulea*

Snowy Egret *Egretta thula*

Magnificent Frigatebird *Fregata magnificens*

American White Pelican *Pelecanus erythrorhynchus*

Brown Pelican *Pelecanus occidentalis*

Double-crested Cormorant *Phalacrocorax auritus*

Anhinga *Anhinga anhinga*

Turkey Vulture *Cathartes aura*

American Black Vulture *Coragyps atratus*

Crested Caracara *Caracara cheriway*

American Kestrel *Falco sparverius*

Merlin *Falco columbarius columbarius*

Peregrine *Falco peregrinus*

Osprey *Pandion haliaetus*

Snail Kite *Rostrhamus sociabilis*

Bald Eagle *Haliaeetus leucocephalus*

Northern Harrier *Circus hudsonius*

Sharp-shinned Hawk *Accipiter striatus*

Cooper's Hawk *Accipiter cooperii*

Red-shouldered Hawk *Buteo lineatus*

Short-tailed Hawk *Buteo brachyurus*

Red-tailed Hawk *Buteo jamaicensis*

Swainson's hawk *Buteo swainsoni*

Sora *Porzana Carolina*

Purple Gallinule *Porphyrio martinica*

Purple Swamphen *Porphyrio porphyrio*

American Moorhen (Common Gallinule) *Gallinula galeata*

American Coot *Fulica Americana*

Sandhill Crane *Grus Canadensis*

Limpkin *Aramus guarauna*

Grey (Black-bellied) Plover *Pluvialis squatarola*

Semipalmated Plover *Charadrius semipalmatus*

Wilson's Plover *Charadrius wilsonia*

Killdeer *Charadrius vociferous*

Piping Plover *Charadrius melodus*

Snowy Plover *Charadrius nivosus*

Wilson's Snipe *Gallinago delicata*

Short-billed Dowitcher *Limnodromus griseus*

Greater Yellowlegs *Tringa melanoleuca*

Willet *Tringa semipalmata inornata*

Lesser Yellowlegs *Tringa flavipes*

Spotted Sandpiper *Actitis macularia*

Ruddy Turnstone *Arenaria interpres*

Knot *Calidris canutus*

Sanderling *Calidris alba*

Western Sandpiper *Calidris mauri*

Least Sandpiper *Calidris minutilla*

American Dunlin *Calidris alpina hudsonia*

Ring-billed Gull *Larus delawarensis*

Great Black-backed Gull *Larus marinus*

Laughing Gull *Leucophaeus atricilla*

Caspian Tern *Hydroprogne caspia*

Cabot's Tern *Thalasseus aculeatus*

Royal Tern *Thalasseus maxima*

Forster's Tern *Sterna forsteri*

Black Skimmer *Rynchops niger*

Eurasian Collared Dove *Streptopelia decaocto*

Mourning Dove *Zenaida macroura*

White-winged Dove *Zenaida asiatica*

Common Ground Dove *Columbina passerine*

Great Horned Owl *Bubo virginianus*

Burrowing Owl *Athene cunicularia*

Ruby-throated Hummingbird *Archilochus colubris*

Belted Kingfisher *Megaceryle alcyon*

Red-headed Woodpecker *Melanerpes erythrocephalus*

Red-bellied Woodpecker *Melanerpes carolinus*

Yellow-bellied Sapsucker *Sphyrapicus varius*

Downy Woodpecker *Picoides pubescens*

Red-cockaded Woodpecker *Picoides borealis*

Northern Flicker *Colaptes auratus*

Pileated Woodpecker *Dryocopus pileatus*

Eastern Phoebe *Sayornis phoebe*

Great Crested Flycatcher *Myiarchus crinitus*

Loggerhead Shrike *Lanius ludovicianus*

White-eyed Vireo *Vireo griseus*

Blue-headed Vireo *Vireo solitaries*

Blue Jay *Cyanocitta cristata*

Florida Scrub Jay *Aphelocoma coerulescens*

American Crow *Corvus brachyrhynchos*

Fish Crow *Corvus ossifragus*

Tufted Titmouse *Baeolophus bicolor*

Tree Swallow *Tachycineta bicolor*

Carolina Wren *Thryothorus ludovicianus*

House Wren *Troglodytes aedon*

Blue-grey Gnatcatcher *Polioptila caerulea*

Brown-headed Nuthatch *Sitta pusilla*

Grey Catbird *Dumetella carolinensis*

Northern Mockingbird *Mimus polyglottos*

Brown Thrasher *Toxostoma rufum*

Common Myna *Acridotheres tristis* l

European Starling *Sturnus vulgaris* l

Eastern Bluebird *Sialia sialis*

American Robin *Turdus migratorius*

House Sparrow *Passer domesticus*

American Goldfinch *Spinus tristis*

Orange-crowned Warbler *Vermivora celata*

Northern Parula *Setophaga Americana*

Black-throated Blue Warbler *Setophaga caerulescens*

Black-throated Green Warbler *Setophaga virens*

Myrtle (Yellow-rumped) Warbler *Setophaga coronate*

Yellow-throated Warbler *Setophaga dominica*

Prairie Warbler *Setophaga discolor paludicola*

Pine Warbler *Setophaga pinus*

Palm Warbler *Setophaga palmarum*

American Redstart *Setophaga ruticilla*

Black-and-white Warbler *Mniotilta varia*

Common Yellowthroat *Geothlypis trichas*

Brown-headed Cowbird *Molothrus ater*

Red-winged Blackbird *Agelaius phoeniceus*

Rusty Blackbird *Euphagus carolinus*

Common Grackle *Quiscalus quiscula*

Boat-tailed Grackle *Quiscalus major*

Eastern Meadowlark *Sturnella magna*

Savannah Sparrow *Passerculus sandwichensis*

Swamp Sparrow *Melospiza georgiana*

Vesper sparrow *Pooecetes gramineus*

Northern Cardinal *Cardinalis cardinalis*

Painted Bunting *Passerina ciris*