

70
January 1, 1960 Thursday

1. Snow Goose	600	(over Mo. River)	AR
2. Blue Goose	400	(over Mo. River)	AR
3. Mallard	1500	(over Mo. River)	AR
4. Pintail	1	(over Mo. River)	AR
5. Red tailed Hawk	18	AR -	0
6. Bald Eagle	3		A.R.
7. Marsh Hawk	4	AR -	0
8. Sparrow-Hawk	8	AR -	0
9. Bob White	58	AR -	0
10. Killdeer	1		0
11. Common Snipe	1		0
12. Rock Dove	23	AR -	0
13. Mourning Dove	11	AR -	0
14. Great Horned Owl	2		Nw. bvd
15. Short eared Owl	3		MAR
16. Belted Kingfisher	~~5~~ 1		AR
17. yellow-shafted Flicker	35	AR - Nw. bvd -	0 - MAR
18. Red bellied Woodpecker	15	AR - Nw. bvd -	0
19. Red headed Woodpecker	2		0
20. yellow-bellied Sapsucker	1		AC
21. Hairy Woodpecker	3		AR
22. Downy Woodpecker	20	AR - Nw. bvd -	0 - MAR
23. Horned Lark	164	AR -	0
24. Blue Jay	26	AR - Nw. bvd -	0 - MAR
25. Crow	396		everywhere
26. Black capped Chickadee	48	AR - Nw. bvd -	0
27. Tufted Titmouse	24	AR - Nw. bvd -	0
28. Brown Creeper	3		Nw. bvd - AC
29. Winter Wren (Pearl saw, I didn't)	1		Nw. bvd
30. Carolina Wren	3		AR - Nw. bvd
31. Mockingbird	5	X - AR -	0
32. Robin	2		AC
33. Eastern Bluebird	9	AR -	0
34. Loggerhead Shrike	4	AR -	0
35. Starling	385		everywhere
36. House Sparrow	333		everywhere
37. Meadowlark (specie ?)	102	AR -	0 - MAR

Thursday, January 11, 1967

38.	Redwing Blackbird	1200	AR - 0
39.	Common Grackle	60	X - AR
40.	Cardinal	56	everywhere
41.	Purple Finch	1	Nw. bld
42.	Red poll	36	KP
43.	Pine Siskin	13	AR - 0
44.	American Goldfinch	26	AR - 0
45.	Slate colored Junco	231	everywhere
46.	Tree Sparrow	268	everywhere
47.	Harris Sparrow	22	AR - 0 - MAR
48.	White throated Sparrow	1	AR
49.	Song Sparrow	6	AR
50.	Lapland Longspur	1	0

Today was cloudy and cold all day. We took our Xmas Census today for the St. Joseph area. Pearl and I worked together and John & Julie Hamilton worked together. Temperatures today even low about 23° high about 30°. I will fill in all the details later for the full census. The above 50 species are only Beasts and min and of course the Rock Holes don't count for the Xmas count.

Friday, January 12, 1967

1	Red tailed Hawk	1	0
2	Sparrow Hawk	1	0
3	Rock Hove	30	X - KP
4	Mourning Hove	40	0
5	Yellow shafted Flicker	2	X - 0
6	Howry Woodpecker	1	X
7	Crow	20	X - 0
8	Starling	15	X
9	House Sparrow	40	X
10	Common Grackle	1	X
11	Cardinal	1	X
12	Slate colored Junco	8	0

Today was mostly clear but cold. The temperatures today were low about 8° high about 20°.

Saturday, January 3, 1969

1	Red tailed Hawk	6	AR - 0
2	Sparrow Hawk	1	AR
3	Rock Dove	10	AR - KP
4	Mourning Dove	2	AR
5	Barned Owl	1	KP
6	yellow shafted Flicker	4	0 - AR
7	Red bellied Woodpecker	1	KP - AR
8	yellow bellied Sapsucker	2	KP
9	Hairy Wood pecker	1	AR
10	Noisy wood pecker	2	KP - AR
11	Hoooded Lark	30	0
12	Blue Jay	2	AR
13	Crow	25	0 - X - AR
14	Brown Creeper	1	KP
15	Mockingbird	1	X
16	Log skinned Shrike	1	AR
17	Starling	35	mostly X
18	Myrtle Warbler	1	KP
19	House Sparrow	40	mostly X
20	Common Grackle	1	X
21	Cardinal	12	0 - X
22	Redpoll	35	KP
23	Pinkish Robin	2	AR
24	Slate colored Junco	25	0 - AR
25	Tree Sparrow	30	0 - AR
26	Harris Sparrow	1	AR

Today was clear and cold. Still ice and snow on all of the ground. Most side roads and country roads still ice covered. Temperatures low about 10° high about 30°

Sunday, January 4, 1969

1	Canada Goose	45	SA
2	Snow Goose	1500	near SA
3	Blue Goose	600	near SA
4	Mallard	15,000	on and near SA
5	Red tailed Hawk	23	everywhere
6	Harlan's Hawk	1	SA

Sunday, January 4/1970

7	Bald Eagle	15	SA
8	Marsh Hawk	7	mostly SA
9	Sparrow Hawk	5	AR-Hwy 59
10	Bob White	1	SA
11	Ring necked pheasant	1	SA
12	Rock Dove	6	near KP
13	Mourning Dove	4	X - AR
14	Great Horned Owl	1	SA
15	Yellow shafted Flicker	15	everywhere
16	Red bellied Woodpecker	10	everywhere
17	Yellow ~~bellied~~ Sapsucker	1	SA
18	Downy Wood pecker	15	everywhere
19	Horned Lark	40	west of SA
20	Blue Jay	6	everywhere
21	Crow	18	AR-Hwy 59
22	Black capped Chickadee	1	SA
23	Tufted Titmouse	2	SA
24	Mockingbird	2	X - AR
25	Eastern Bluebird	1	AR
26	Loggerhead Shrike	8	AR-Hwy 59 - SA
27	Starling	600	everywhere
28	House Sparrow	150	everywhere
29	Meadowlark	35	everywhere
30	Redwing Blackbird	300	SA
31	Common Grackle	150	SA
32	Brown headed Cowbird	6	SA
33	Cardinal	25	everywhere
34	Redpoll	20	KP
35	Slate colored Junco	150	everywhere
36	Tree Sparrow	125	everywhere
37	Fox Sparrow	1	SA
38	Swamp Sparrow	2	SA
39	Song Sparrow	10	SA

Today was clear and nice. The temperatures were low about 5° high about 37°. Pearl and I left home 9 AM & got home at 3:30 PM. Everything was frozen over so the birding at Squaw Creek was very poor.

Monday, January 5, 1970

1	Red tailed Hawk	1	0
2	Marsh Hawk	1	0
3	Sparrow Hawk	2	0
4	Rock Dove	10	X-KP
5	Yellow shafted Flicker	1	0
6	Red headed Woodpecker	1	0
7	Hairy Wood pecker	1	0
8	Wood Lark	12	0
9	Crow	12	0
10	Starling	20	0
11	House Sparrow	15	0
12	Meadowlark (specie ?)	40	0
13	Cardinal	1	bvd
14	Common Redpoll	7	0
15	Slate colored Junco	25	0
16	Tree Sparrow	15	0

Today was clear and cold. The temperatures were low about 5° high about 19°, I don't mind the snow on the ground but I wish that it would warm up enough to get the ice off of the roads and off of the trees and weeds. I imagine that some birds are having a hard time getting through the ice to get the weed seeds.

Tuesday, January 6, 1970

1	Red tailed Hawk	1	0
2	Rock Dove	18	X-KP
3	Mourning Dove	1	0
4	Y. S. Flicker	1	X
5	Crow	30	X - 0
6	Starling	35	X - 0
7	House Sparrow	50	X - 0
8	Cardinal	2	X - bvd
9	Slate colored Junco	1	X

Today was clear and cold. The temperatures were low about 0° high about 18°. I got my hair cut on my noon hour today so that I took up my noon day birding. It was so cold I probably wouldn't have birded much anyway.

Wednesday, January 7, 1970

1	Redtailed Hawk	1	NR. bvd
2	Rock Dove	15	X
3	yellow shafted Flicker	1	X
4	Downy Woodpecker	1	X
5	Starling	30	X
6	House Sparrow	25	X
7	Common Grackle	1	X

Today was clear and cold. I didn't go out birding today at all. Temperatures were low about 1° high about 12°

Thursday, January 8, 1970

1	Marsh Hawk	2	6
2	Rock Dove	25	KP - X
3	Mourning Dove	5	0
4	yellow shafted Flicker	1	X
5	Downy Woodpecker	1	X
6	Hooded Lark	75	0
7	Blue Jay	1	X
8	Crow	30	0
9	Mockingbird	1	0
10	Eastern Bluebird	6	0
11	Starling	50	X - 0
12	House Sparrow	35	X - 0
13	Meadowlark	14	0
14	Cardinal	15	X - 0
15	Slate colored Junco	2	0

Today was clear and cold. The temperatures today were low about -5° high about 10°.

Friday, January 9, 1970

1	Rock Dove	20	KP - X
2	Y. S. Flicker	1	X
3	Downy Woodpecker	1	X
4	Crow	10	AC
5	Mockingbird	1	X
6	Starling	25	bvd - X
7	House Sparrow	25	X
8	Cardinal	1	AC

9	Redpoll	7	KP
10	Slate colored Junco	1	X

Today was clear and cold but not so cold as yesterday. I have missed my noon day birding all this week. The temperatures today were low about 6° high about 26°.

Saturday, January 10, 1970

1	Red tailed Hawk	3	near LC
2	Harlan's Hawk	1	near LC
3	Marsh Hawk	1	LC
4	Sparrow Hawk	1	near d.t.
5	Rock Dove	40	d.t.
6	yellow shufted Glicker	2	X
7	Redbellied Woodpecker	2	LC
8	Downy Woodpecker	2	X
9	Horned Lark	10	LC
10	Crow	250	mostly LC
11	Mockingbird	1	X
12	Loggerhead Shrike	2	LC
13	Starling	75	everywhere
14	Myrtle Warbler	1	HR
15	House Sparrow	50	everywhere
16	Meadowlark	6	LC
17	Cardinal	6	X-HR-LC
18	Rufous sided Towhee	1	HR
19	Slate colored Junco	15	mostly HR
20	Tree Sparrow	20	mostly HR
21	Song Sparrow	1	HR

Today was cloudy + warmer. Temperatures were low about high about . I was out today only about 2 1/2 hours.

Sunday, January 11, 1970

1	Blue Goose	1	MAR
2	Red tailed Hawk	4	X - o - MAR
3	Rock Dove	20	o - X - KP
4	G. S. Glicker	15	everywhere
5	Red-bellied Woodpecker	3	KP

Sunday - January 11, 1970

6	Red headed wood pecker	2	o - MAR
7	Hairy wood pecker	2	KP
8	Downy Woodpecker	4	x - o
9	Horned Lark	20	o
10	Blue Jay	6	everywhere
11	Crow	30	everywhere
12	Black capped Chickadee	10	KP
13	White breasted Nuthatch	1	KP
14	Brown Creeper	2	KP
15	Winter Wren	1	KP
16	Carolina Wren	1	KP
17	Mockingbird	4	x - o
18	Loggerhead Shrike	2	o - MAR
19	Starling	40	everywhere
20	Myrtle Warbler	3	KP
21	House Sparrow	30	everywhere
22	Meadowlark (specie?)	35	o - MAR
23	Cardinal	10	everywhere
24	Red poll	30	KP
25	Slate colored Junco	12	o - MAR
26	Tree Sparrow	18	o - MAR
27	Horned Owl	1	KP

Today was cloudy & cool & damp all day. Temperatures were low about 26° high about 35°.

Monday, January 12, 1970

1	Sparrow	20	x
2	Starling	18	x
3	Rock Dove	25	x
4	Crow	1	x
5	Cardinal	1	x

Today was mostly clear & rather nice. I did not go out at all today though because I am preparing on leaving tomorrow morning for Texas with Harold Burgess and I spent most of today getting ready. Temperatures today were low about 11° high about 31°.

Tuesday. January 13/1970

1	Mallard Duck	Kansas
2	Red tailed Hawk	Kans
3	Marsh Hawk	Kans
4	Sparrow Hawk	Kans
5	Rock Dove	Missouri - Kansas
6	Great Horned Owl	Kansas
7	Yellow Shafted Flicker	X
8	Hairy Woodpecker	X
9	Horned Lark	Kansas
10	Common Crow	Missouri - Kansas
11	Mockingbird	X
12	Robin	Kansas
13	Starling	Missouri - Kansas
14	House Sparrow	Missouri - Kansas
15	Meadowlark (Specie?)	Missouri - Kansas
16	Slate colored Junco	X

I left home about noon today with Harold Buggs who is manager of the Squaw Creek National Wildlife Refuge. Our plans are to be gone over two weeks and visit Refuges in Kansas, Oklahoma, Texas and Louisiana. This afternoon we stopped at the Office of the Manager of the Flint Hills N.W.R. and visited with him for a while. He is Lyle Stemmerman. We drove to Norman, Oklahoma where we spent the night.

Wednesday. January 14/1970

1	Great Blue Heron	Okla
2	Canada Goose	Okla
3	White-fronted Goose	Okla
4	Snow Goose	Okla
5	Blue Goose	Okla
6	Mallard Duck	Okla
7	Pintail	Okla
8	Wood Duck (2000 est. feeding on Pecans)	Okla
9	Turkey Vulture	Okla
10	Red tailed Hawk	Okla
11	Marsh Hawk	Okla
12	Sparrow Hawk	Okla

- | | |
|-----------------------------|------|
| 13 Killdeer | Okla |
| 14 Common Snipe | Okla |
| 15 Rock Dove | Okla |
| 16 Mourning Dove | Okla |
| 17 Barred Owl | Okla |
| 18 yellow shafted Flicker | Okla |
| 19 Red shafted Flicker | Okla |
| 20 Redheaded Woodpecker | Okla |
| 21 Yellow-bellied Sapsucker | Okla |
| 22 Downy Woodpecker | Okla |
| 23 Blue Jay | Okla |
| 24 Crow | Okla |
| 25 Carolina Chickadee | Okla |
| 26 Mockingbird | Okla |
| 27 Robin | Okla |
| 28 Ruby crowned Kinglet | Okla |
| 29 Cedar Waxwing | Okla |
| 30 Loggerhead Shrike | Okla |
| 31 Starling | Okla |
| 32. House Sparrow | Okla |
| 33. Eastern Meadowlark | Okla |
| 34. Redwing Blackbird | Okla |
| 35. Common Grackle | Okla |
| 36. Cardinal | Okla |
| 37. Field Sparrow | Okla |
| 38. White crowned Sparrow | Okla |

Get up early & headed South. Arrived at the Tishomingo NWR about noon. Spent the rest of the day there. Most of above birds seen on that area. Most water areas partially frozen over. Checked into a Motel in Tishomingo for the night.

Thursday, January 15, 1970

- | | |
|---------------------|--------------|
| 1. Great Blue Heron | Texas |
| 2. Canada Goose | Okla - Texas |
| 3. Snow Goose | Texas |
| 4. Blue Goose | Okla. |
| 5. Mallard | Texas |

6. Pintail	Texas
7. Gadwall	Texas
8. Turkey Vulture	Texas
9. Redtail	Okla - Texas
10. Marsh Hawk	Okla - Texas
11. Killdeer	Okla - Texas
12. Common Snipe	Texas
13. Herring Gull	Texas
14. Rock Dove	Okla
15. Mourning Dove	Okla - Texas
16. Roadrunner	Texas
17. Yellow shafted Flicker	Okla - Texas
18. Red shafted Flicker	Texas
19. Horned Lark	Texas
20. Blue Jay	Okla - Texas
21. Crow	Okla - Texas
22. Mockingbird	Okla - Texas
23. Robin	Okla - Texas
24. Loggerhead Shrike	Okla - Texas
25. Starling	Okla - Texas
26. House Sparrow	Okla - Texas
27. Eastern Meadowlark	Okla - Texas
28. Red-wing Blackbird	Texas
29. Boat tailed Grackle	Texas
30. Common Grackle	Texas
31. Cardinal	Texas
32. Slate colored Junco	Texas
33. White throated Sparrow	Texas
34. White Crowned Sparrow	Haggerman NWR

Today was pretty nice. We spent just a short time this morning at the Tishomingo NWR and then headed south. Just across the state line into Texas we stopped at the Haggerman NWR & made a tour of it. That's where we saw our Roadrunners. We then headed south and pulled into Austin, Texas just after dark. I talked to Edgar Kincaid for about half an hour on the phone this evening. We then turned in pretty early as we were pretty tired.

Friday, January 16, 1970

1	Pied billed Grebe	Tex.
2	Gadwall	Tex.
3	Sparrow Hawk	Tex.
4	Bob White	Tex.
5	American Coot	Tex.
6	Killdeer	Tex.
7	Rock Dove	Tex.
8	Mourning Dove	Tex.
9	Red shafted Flicker	Tex.
10	Blue Jay	Tex.
11	Carolina Chickadee	Tex.
12	Black-crested Titmouse (New life bird)	Tex.
13	Bewicks Wren	Tex.
14	Carolina Wren	Tex.
15	Mocking Bird	Tex.
16	Robin	Tex.
17	Ruby crowned Kinglet	Tex.
18	Starling	Tex.
19	Myrtle Warbler	Tex.
20	House Sparrow	Tex.
21	Boat-tailed Grackle	Tex.
22	Cardinal	Tex.
23	American Goldfinch	Tex.
24	Rufous-sided Towhee	Tex.
25	Mead Sparrow	Tex.

Spent the whole day in the Austin, Texas area, left Austin about 5 PM & arrived in Katy, Texas where we visited till 11 P.M. with Paul & Linda Bennett of London, Ontario Canada. We had rain most of the morning. I birded by myself about two hours in the Edwards Plateau area west of Austin.

Saturday, January 17, 1970

1	Great Blue Heron	118	Texas
2	Little Blue Heron	1	
3	Cattle Egret	25	
4	Common Egret	20	
5	White-faced Ibis	80	

Saturday. January 17, 1970

6.	White-fronted Goose	2,000	Texas
7.	Snow Goose	40,000	
8.	Blue Goose	10,000	
9.	Ross' Goose	3 (about 50 by haul)	
10.	Mallard	30	
11.	Mallard/Pintail Hybrid	1	
12.	Gadwall	15	
13.	Pintail	6,000	
14.	Green-winged Teal	500	
15.	Shoveller	3	
16.	American Widgeon	200	
17.	Lesser Scaup	10	
18.	Hooded Merganser	2	
19.	Turkey Vulture	75	
20.	Red-tailed Hawk	45	
21.	Harlan's Hawk	1	
22.	Red-shouldered Hawk	4	
23.	Marsh Hawk	50	
24.	Sparrow Hawk	30	
25.	Belted White	14	
26.	Sandhill Crane	7	
27.	Killdeer	50	
28.	Common Snipe	4	
29.	Long-billed Curlew	4	
30.	Greater Yellowlegs	1	
31.	Lesser Yellowlegs	4	
32.	Howlitzer (Spec?)	11	
33.	Rock Dove	3	
34.	Mourning Dove	80	
35.	Barred Owl	1	
36.	Yellow-shafted Flicker	1	
37.	Red-bellied Woodpecker	1	
38.	Downy Woodpecker	1	
39.	Common Crow	3,000	
40.	Carolina Wren	1	
41.	Mockingbird	25	
42.	Robin	75	
43.	Eastern Bluebird	35	

Saturday, January 17, 1970

44	Cedar Waxwing	18	Texas
45	Loggerhead Shrike	60	
46	Myrtle Warbler	5	
47	House Sparrow	25	
48	Eastern Meadowlark	200	
49	Red wing Blackbird	20,000	
50	Brewer's Blackbird	15,000	
51	Boat tailed Grackle	10,000	
52	Common Grackle	150	
53	Brown headed Cowbird	1500	
54	American Goldfinch	150	
55	Swannah Sparrow	1000	
56	Vesper Sparrow	50	
57	Swamp Sparrow	1	

We spent the whole day birding, mostly for Geese in the Katy + Garwood Prairie areas east of Houston. This was all rice farming areas. We bided all day with Paul and Linda Brevett. It was pretty foggy untill near noon but then cleared off and was pretty the rest of the day.

Sunday, January 18, 1970

1	Great Blue Heron	18	Texas
2	Little Blue Heron	3	
3	Common Egret	9	
4	Louisiana Heron	1	
5	White faced Ibis	8	
6	Canada Goose	300	
7	White fronted Goose	250	
8	Snow Goose	8000	
9	Blue Goose	2500	
10	Mallard	10	
11	Pintail	150	
12	Blue Winged Teal	2	
13	American Widgeon	25	
14	Shoveller	2	
15	Turkey Vulture	75	
16	Black Vulture	2	

Sunday January 18, 1970

Texas

17	Red tailed Hawk	60
18	Bald Eagle	1
19	Mars Hawk	40
20	Caracara	(new life bird) 2 Wharton County
21	Sparrow Hawk	20
22	Sandhill Crane	20
23	Killdeer	25
24	Rock Dove	40
25	Mourning Dove	60
26	Belted Kingfisher	3
27	yellow shafted Flicker	1
28	Eastern Phoebe	1
29	Blue Jay	2
30	Crow	300
31	Carolina Wren	1
32	Mockingbird	10
33	Robin	125
34	Eastern Bluebird	9
35	Ruby crowned Kinglet	1
36	Water Pipit	1
37	Cedar Waxwing	150
38	Loggerhead Shrike	30
39	Starling	600
40	Myrtle Warbler	4
41	House Sparrow	30
42	Eastern Meadowlark	150
43	Red wing Blackbird	1500
44	Brewers Blackbird	15,000
45	Boat tailed Grackle	8,000
46	Cardinal	18
47	Vesper Sparrow	10
48	White Throated Sparrow	1

Today was cloudy and cold all day after a light rain during the night. We ate ~~lunch~~ at Eagle Lake, Tex after having breakfast with Paul + Linda in their Motel Room. We birded with them untill noon + then headed south, arriving in Victoria, Texas about dusk. The wind was really cold

Monday, January 19, 1970

1	Double Crested Cormorant	4	Texas
2	Anhinga	1	
3	Common Egret	6	
4	Louisiana Heron	2	
5	Canada Goose	350	
6	Brant	1	
7	Blue Goose	3	
8	Mottled Duck	20	
9	Gadwall	15	
10	Blue winged Teal	3	
11	Shoveller	18	
12	American Goldeneye	1	
13	Ruddy Duck	1	
14	Turkey Vulture	40	
15	Black Vulture	2	
16	Marsh Hawk	35	
17	Sparrow Hawk	35	
18	Bob White	12	
19	Turkey	5	New life bird
20	Sandhill Crane	18	
21	Common Gallinule	1	
22	American Coot	30	
23	Killdeer	6	
24	Common Snipe	1	
25	Long billed Curlew	1	
26	Willet	1	
27	Rock Dove	15	
28	Mourning Dove	75	
29	Inca Dove	2	
30	Belted Kingfisher	3	
31	Yellow shafted Flicker	2	
32	Ladder backed Wood pecker	2	New life bird
33	Eastern Phoebe	3	
34	Blue Jay	4	
35	Crow	300	
36	Bewicks Wren	1	
37	Mocking bird	50	
38	Brown Thrasher	1	

Monday, January 19, 1970

39	Robin	50	Texas
40	Ruby crowned Kinglet	1	
41	Water Pipit	35	
42	Cedar Waspwing	20	
43	Loggerhead Shrike	60	
44	Starling	20	
45	Orange crowned Warbler	2	
46	Myrtle Warbler	6	
47	House Sparrow	25	
48	Eastern Meadowlark	150	
49	Redwing Blackbird	50	
50	Brewers Blackbird	1500	
51	Boat tailed Grackle	150	
52	Common Grackle	25	
53	Cardinal	18	
54	Pyrrhuloxia	25	New life bird
55	Savannah Sparrow	15	
56	Field Sparrow	4	
57	White Throated Sparrow	3	

Got up in Victoria, Texas this 9 AM with a heavy coat of frost on the wind shield of the car. We spent a couple of hours in the Federal Bldg. there in town visiting with some U.S. Fish & Wildlife Service men & then drove to the Aransas NWR for a couple of hours. After leaving the refuge we looked over a flock of Canada Geese about six miles from the Refuge & found the Brant. It is not on the Refuge Bird List. We then drove on down to the Welder Wildlife Refuge. Arrived there about 4 P.M. We are staying there tonight in the dormitory (with no supper)

Tuesday, January 20, 1970

1	Eared Grebe	3	Texas
2	Least Grebe	2	New life Bird
3	Pied billed Grebe	18	
4	Double crested Cormorant	15	
5	Anhinga	8	
6	Great Blue Heron	8	
7	Cattle Egret	3	

Tuesday - January 20, 1970

8	Common Egret	5	Tapes
9	Louisiana Heron	3	
10	White faced Ibis	1	
11	White fronted Goose	15	
12	Mottled Duck	25	
13	Gadwall	25	
14	Pintail	30	
15	Green winged Teal	150	
16	Blue winged Teal	50	
17	Cinnamon Teal	4	
18	Shoveller	50	
19	Lesser Scaup	3	
20	Bufflehead	6	
21	Turkey Vulture	30	
22	Red tailed Hawk	20	
23	Red Shouldered Hawk	4	
24	Harris' Hawk	2	
25	Marsh Hawk	25	
26	Caracara	1	
27	Sparrow Hawk	25	
28	Bob White	30	
29	Turkey	6	
30	Common Gallinule	5	
31	American Coot	125	
32	Killdeer	4	
33	Ring billed Gull	25	
34	Mourning ~~bird~~ Dove	15	
35	Roadrunner	1	
36	Burrowing Owl	1	
37	Pauraque	4	
38	Yellow shafted Flicker	1	
39	Golden fronted Wood pecker	4	
40	Eastern Phoebe	6	
41	Say's Phoebe	1	
42	Vermillion Fly catcher	5	
43	Tree Swallow	2	
44	Verdin	4	
45	House Wren	3	

Tuesday, January 20, 1970

46 Mockingbird	50	Texas
47 Brown Thrasher	2	
48 Long billed Thrasher	1	
49 Robin	40	
50 Eastern Bluebird	4	
51 Blue gray Gnatcatcher	1	
52 Ruby crowned Kinglet	1	
53 Loggerhead Shrike	25	
54 Starling	1	
55 Solitary Vireo	1	
56 House Sparrow	2	
57 Eastern Meadowlark	100	
58 Boat tailed Grackle	750	
59 Cardinal	60	
60 Pyrrhuloxia	25	
61 Vesper Sparrow	15	
62 Black throated Sparrow	1	
63 Field Sparrow	1	
64 White Crowned Sparrow	3	
65 Lincoln Sparrow	1	

All birds seen on the Welder Wildlife Refuge. Except to go out into Sinton, Tex. to get something to eat we spent the whole day at Welder. It was a beautiful day. Mr. Clarence Coffman gave us a personal tour of the area. We even met a couple birders from K.C. that I know. They were Mr. & Mrs. John Banghart.

Wednesday, January 21, 1970

1 Eared Grebe	4	Texas
2 Red billed Grebe	5	
3 Double Crested Cormorant	30	
4 Great Blue Heron	30	
5 Reddish Egret	1	
6 Common Egret	15	
7 Snowy Egret	1	
8 Louisiana Heron	4	
9 Canada Goose	400	
10 Brant	1	

Wednesday, January 21, 1970

11	Snow Goose	800
12	Blue Goose	300
13	Mottled Duck	40
14	Pintail	25
15	Green winged Teal	50
16	American Widgeon	60
17	Ring-necked Duck	12
18	Cowbird	10
19	Lesser Scaup	20
20	American ~~Goldeneye~~	1
21	Ruddy Duck	30
22	Red Breasted Merganser	4
23	Turkey Vulture	75
24	Black Vulture	12
25	Marsh Hawk	12
26	Caracara	2
27	Sparrow Hawk	35
28	Whooping Crane	32
29	Sand Hill Crane	125
30	Common ~~Goldeneye~~ Gallinule	2
31	American Coot	150
32	Killdeer	20
33	Long-billed Curlew	3
34	Black-bellied Plover	3
35	Willet	18
36	Greater Yellowlegs	4
37	Howlitzer (Species?) (LB?)	60
38	Marbled Godwit	2
39	Herring Gull	20
40	Ring-billed Gull	30
41	Laughing Gull	40
42	Forster's Tern	1
43	Rock Dove	4
44	Ground Dove	2
45	Belted Kingfisher	3
46	Yellow-shafted Flicker	1
47	Golden-fronted Woodpecker	1
48	Ladder-backed Woodpecker	2

Texas

68. Turkey - 4 Aransas

Wednesday, January 21, 1970

49	Eastern Phoebe	5	Texas
50	Horned Lark	2	
51	Brown Creeper	1	
52	Mockingbird	40	
53	Brown Thrasher	4	
54	Robin	75	
55	Hermit Thrush	1	
56	Water Pipit	10	
57	Sprague Pipit	2	
58	Foggerhead Shrike	50	
59	House Sparrow	40	
60	Myrtle Warbler	2	
61	Eastern Meadowlark	2.00	
62	Red wing Blackbird	150	
63	Boat tailed Grackle	1	
64	Common Grackle	40	
65	Brown headed Cowbird	60	
66	Cardinal	125	
67	Pyrrhuloxia	30	

Today was cloudy, rainy, windy and cold all day. We left Welder Wildlife Refuge this morning and drove to Aransas NWR arriving there about noon where we stayed until dark.

Thursday, January 22, 1970

1	Eared Grebe	Texas
2	Pied billed Grebe	
3	White Pelican	
4	Double Crested Cormorant	
5	Great Blue Heron	
6	Common Egret	
7	Snowy Egret	
8	Louisiana Heron	
9	Roseate Spoonbill	
10	Canada Goose	
11	Mottled Duck	
12	Sadwall	
13	Pintail	

Thursday - January 22, 1970

Texas

- 14 Green winged Teal
- 15 Shoveller
- 16 Ring necked Duck
- 17 American Golden eye
- 18 Bufflehead
- 19 Turkey Vulture
- 20 Black Vulture
- 21 Red tailed Hawk
- 22 Red shouldered Hawk
- 23 White tailed Hawk
- 24 Marsh Hawk
- 25 Caracara
- 26 Sparrow Hawk
- 27 Whooping Crane
- 28 Sand hill Crane
- 29 Common Gallinule
- 30 American Coot
- 31 Killdeer
- 32 Piping Plover
- 33 Black bellied Plover
- 34 Long billed Curlew
- 35 Willet
- 36 Greater yellow legs
- 37 Dowitcher (specia?) (LB?)
- 38 Marbled Godwit
- 39 Herring Gull
- 40 Laughing Gull
- 41 Rock Plover
- 42 Mourning Dove
- 43 Inca Dove
- 44 Belted Kingfisher
- 45 Yellow shafted Flicker
- 46 Red bellied Woodpecker
- 47 Golden fronted Woodpecker
- 48 Ladder backed Woodpecker
- 49 Eastern Phoebe
- 50 Horned Lark
51. Blue Jay

Thursday, January 22, 1970

- 52 Crow
- 53 Black crested Titmouse
- 54 Long billed Marsh Wren
- 55 Mockingbird
- 56 Brown Thrasher
- 57 Robin
- 58 Hermit Thrush
- 59 Ruby crowned Kinglet
- 60 Cedar Waxwing
- 61 Loggerhead Shrike
- 62 Starling
- 63 Orange crowned Warbler
- 64 Myrtle Warbler
- 65 Yellowthroat
- 66 House Sparrow
- 67 Eastern Meadowlark
- 68 Redwing Blackbird
- 69 Brewer's Blackbird
- 70 Boat-tailed Grackle
- 71 Common Grackle
- 72 Cardinal
- 73 American Goldfinch
- 74 Green-tailed Towhee
- 75 Lark Sparrow
- 76 Field Sparrow
- 77 White-throated Sparrow
- 78 Lincoln Sparrow

Texas

Stayed overnight at Rockport, Texas. Birded from there to Abilene NWR where we spent all AM. Left there shortly after noon and headed for Angleton, Tex where we arrived about 5 PM. Visited art hill with Raymond Fleetwood before checking into a Motel.

Friday, January 23, 1970

- 1 Pied-billed Grebe 9
- 2 Great Blue Heron 25
- 3 Cattle egret 1
- 4 Common egret 35

Texas

Friday, January 23, 1970

5.	Snowy Egret	15
6.	Louisiana Heron	4
7.	Black-crowned Night Heron	11
8.	White-faced Ibis	25
9.	White Ibis	1
10.	Canada Goose	125
11.	Snow Goose	15
12.	Blue Goose	5
13.	Gadwall	150
14.	Green-wing Teal	125
15.	American Widgeon	800
16.	Shoveller	500
17.	Lesser Scaup	30
18.	Ruddy Duck	4
19.	Turkey Vulture	10
20.	Red-tailed Hawk	20
21.	Marsh Hawk	20
22.	Sparrow Hawk	12
23.	Sandhill Crane	150
24.	American Coot	1000
25.	Killdeer	70
26.	Common Snipe	10
27.	Long-billed Curlew	30
28.	Least Sandpiper	1
29.	Willet	30
30.	Ring-billed Gull	20
31.	Laughing Gull	150
32.	Bonaparte's Gull	1
33.	Gull-billed Tern	3
34.	Mourning Dove	4
35.	Belted Kingfisher	10
36.	Short-billed Marsh Wren	1
37.	Mockingbird	50
38.	Robin	160
39.	Water Pipit	25
40.	Sprague's Pipit	1
41.	Cedar Waxwing	400
42.	Loggerhead Shrike	25

Texas

43	Starling	75
44	Myrtle Warbler	1
45	House Sparrow	30
46	Eastern Meadowlark	100
47	Red wing Blackbird	1200
48	Brewers Blackbird	500
49	Boat tailed Grackle	750
50	Common Grackle	1000
51	Cardinal	3
52	Savannah Sparrow	30

Texas

Got up in Angleton & called Pearl & talked to her for a few minutes. We then met Paul & Linda Bennett in Raymond Fleetwoods office & also met Jim Harrell there who is also a Fish & Wildlife Service man. We then drove to Brazoria NWR where we birded until about 2 PM. We then ate lunch and headed north to Anahuac via Galveston, Texas.

Saturday, January 24, 1970

1	Pied billed Grebe	15
2	White Pelican	1
3	Great Blue Heron	20
4	Little Blue Heron	1
5	Common Egret	35
6	Snowy Egret	15
7	Black crowned night heron	1
8	White faced Ibis	30
9	White Ibis	75
10	Roseate Spoonbill	60
11	White fronted Goose	25
12	Snow Goose	356
13	Blue Goose	150
14	Mottled Duck	75
15	Pintail	10
16	Green winged Teal	75
17	Blue winged Teal	50
18	Cinnamon Teal	3
19	American Widgeon	60

Texas

Saturday, January 24, 1970

20	Shoveller	125
21	Wood Duck	20
22	Ring necked Duck	1
23	Lesser Scaup	6
24	Ruddy Duck	25
25	Turkey Vulture	40
26	Coopers Hawk	1
27	Red tailed Hawk	10
28	Marsh Hawk	40
29	Sparrow Hawk	12
30	King Rail	1
31	Clapper Rail	1
32	Virginia Rail	1
33	American Coot	125
34	Killdeer	30
35	Common Snipe	10
36	Long billed Curlew	50
37	Willet	2
38	Lesser yellowlegs	3
39	Howlitzer (speck ?)	30
40	Mourning Dove	2
41	Short eared Owl	2
42	Belted Kingfisher	4
43	Downy Woodpecker	1
44	Blue Jay	3
45	Carolina Wren	1
46	Short billed Marsh Wren	50
47	Mockingbird	18
48	Robin	30
49	Eastern Bluebird	2
50	Loggerhead Shrike	30
51	Starling	50
52	Myrtle Warbler	2
53	House Sparrow	4
54	Meadowlark	50
55	Redwing Blackbird	200
56	Boat tailed Grackle	750
57	Common Grackle	750

Texas

58	Cardinal	15
59	Black headed Grosbeak	1
60	Savannah Sparrow	1
61	Seaside Sparrow	15
62	White throated Sparrow	4

Texas

Got up 7am & ate breakfast with Paul & Linda & then went to Russell Clappers home. He is manager of the Anahuac NWR. We spent the complete day with Russell as guide on the Anahuac Refuge and the surrounding country. We went out into the marsh in a marsh buggy looking for Yellow Rails and Black Rails but no luck. We ate supper at the Clappers of Wild pig and all the trimmings.

Sunday, January 25, 1970

1	Pied billed Grebe	2
2	Double crested Cormorant	12
3	Little Blue Heron	1
4	Cattle Egret	4
5	Common Egret	12
6	Snowy Egret	3
7	White faced Ibis	12
8	Turkey Vulture	15
9	Black Vulture	6
10	Red tailed Hawk	10
11	Marsh Hawk	10
12	Sparrow Hawk	20
13	Snow Goose	3
14	Blue Goose	1
15	Gadwall	46
16	Pintail	6
17	American Widgeon	6
18	Shoveller	8
19	Ring necked Duck	2
20	Cape May Duck	3
21	Lesser Scaup	5
22	American Coot	40
23	Killdeer	18

Texas

Sunday - January 25, 1970

24	Sanderling	1
25	Herring Gull	1
26	Ring-billed Gull	12
27	Mourning Dove	25
28	Belted Kingfisher	1
29	yellow-shafted Flicker	3
30	Red-bellied Woodpecker	1
31	Hairy Woodpecker	2
32	Blue Jay	3
33	Crow	20
34	Carolina Chickadee	3
35	Carolina Wren	3
36	Mockingbird	40
37	Brown Thrasher	1
38	Robin	50
39	~~My~~ Eastern Bluebird	6
40	Loggerhead Shrike	25
41	Starling	6
42	Myrtle Warbler	5
43	Pine Warbler	8
44	House Sparrow	6
45	E. Meadowlark	30
46	Redwing Blackbird	250
47	Brewer's Blackbird	1500
48	Boat-tailed Grackle	25
49	Common Grackle	150
50	Cardinal	8
51	American Goldfinch	2
52	Black-headed Grosbeak	1
53	White-throated Sparrow	2

Texas

Ate breakfast with Paul + Linda. Jogged until noon. Birded till ~~evening~~ with Paul + Linda.

Monday, January 26, 1970

1	Pied-billed Grebe	4
2	Double-Crested Cormorant	25
3	Great Blue Heron	8
4	Little Blue Heron	20

Texas

Monday, January 26, 1970

Texas

5	Common Egret	150
6	Snowy Egret	75
7	Louisiana Heron	10
8	Black crowned night Heron	1
9	American Bittern	1
10	White faced Ibis	40
11	White Ibis	1
12	White fronted Goose	20
13	Snow Goose	6000
14	Blue Goose	4000
15	Mallard	75
16	Mottled Duck	150
17	Pintail	40
18	Green winged Teal	85
19	Blue winged Teal	40
20	American Widgeon	25
21	Schoueller	50
22	Lesser Scaup	20
23	Ruddy Duck	1
24	Turkey Vulture	10
25	Red tailed Hawk	10
26	Marsh Hawk	40
27	Sparrow Hawk	8
28	King Rail	1
29	Common Gallinule	200
30	American Coot	425
31	Killdeer	50
32	Common Snipe	10
33	Lesser Yellowlegs	3
34	Herring Gull	1
35	Ring billed Gull	35
36	Mourning Dove	15
37	Belted Kingfisher	2
38	Red bellied Woodpecker	1
39	Blue Jay	4
40	Carolina Wren	3
41	Short billed Marsh Wren	1
42	Mocking bird	20

Monday, January 26, 1970

43 Robin	30
44 Eastern Bluebird	3
45 Water Pipit	2
46 Loggerhead Shrike	25
47 Starling	30
48 Orange Crowned Warbler	1
49 Myrtle Warbler	3
50 Pine Warbler	2
51 House Sparrow	4
52 Eastern Meadowlark	20
53 Redwing Blackbird	2500
54 Brewer's Blackbird	12
55 Boat tailed Grackle	60
56 Common Grackle	200
57 Cardinal	3
58 American Goldfinch	4

Texas

We left Andhuac this 9 AM. + headed north toward Port Arthur. We stopped about 10 AM at a Texas waterfowl Wildlife Area and were invited to spend the day with some of the men out in the marsh in air boats. We saw lots of alligators, some of them pretty big. We left the marsh about 5 PM and headed north east. Crossed into Louisiana just before dark. Stayed at Sulphur, La. tonight.

Tuesday, January 27, 1970

- 1 Pied billed Grebe
- 2 Double Crested Cormorant.
- 3 Common Egret
- 4 Cattle Egret
- 5 Snowy Egret.
- 6 White faced Ibis
- 7 White Ibis
- 8 Canada Goose
- 9 White fronted Goose
- 10 Snow Goose
- 11 Blue Goose
- 12 Gulfons Tree Duck

Louisiana

Tuesday, January 27, 1970

Louisiana

- 13 Mottled Duck
- 14 Eggs
- 15 Pintail
- 16 Green winged Teal
- 17 American Widgeon
- 18 Shoveller
- 19 Lesser Scaup
- 20 Ruddy Duck
- 21 Red tailed Hawk
- 22 Marsh Hawk
- 23 Sparrow Hawk
- 24 Common Gallinule
- 25 American Coot
- 26 Killdeer
- 27 Black-necked Stilt
- 28 Herring Gull
- 29 Ring-billed Gull
- 30 Belted Kingfisher
- 31 Blue Jay
- 32 Carolina Wren
- 33 Mockingbird
- 34 Robin
- 35 Loggerhead Shrike
- 36 Starling
- 37 House Sparrow
- 38 Eastern Meadowlark
- 39 Redwing Blackbird
- 40 Boat-tailed Grackle
- 41 Cardinal
- 42 White-throated Sparrow

Spent most of the day just sitting at the Airport in Lake Charles talking with four other U.S. Fish & Wildlife Service men. We left at 1 PM & drove to the Lacassine NWR where we stayed an hour or so and then we drove on down to the gulf coast to the Rockefeller Wildlife Refuge where we are staying tonight. It is for free which is good for a change. We even got a free meal out of the deal.

Wednesday, January 28, 1970

- 1 Pied billed Grebe
- 2 Cattle Egret
- 3 Common Egret
- 4 Snowy Egret
- 5 White faced Ibis
- 6 Canada Goose
- 7 Snow Goose
- 8 Blue Goose
- 9 Fulvous Tree Toad
- 10 Mallard
- 11 Gadwall
- 12 Pintail
- 13 Shoveller
- 14 Lesser Scaup
- 15 Turkey Vulture
- 16 Red tailed Hawk
- 17 Sparrow Hawk
- 18 Common Gallinule
- 19 American Coot
- 20 Killdeer
- 21 Greater yellow legs
- 22 Herring Gull
- 23 Ring billed Gull
- 24 G. rostrata Tern
- 25 Belted Kingfisher
- 26 Blue Jay
- 27 Carolina Wren
- 28 Mockingbird
- 29 Robin
- 30 Loggerhead Shrike
- 31 Starling
- 32 Myiothly Warbler
- 33 House Sparrow
- 34 E. Meadowlark
- 35 Red Wing Blackbird
- 36 Boat tailed Grackle
- 37 Brown headed Cowbird
- 38 Cardinal

Louisiana

We got up this morning in one of the dormitories at the Rockefeller Wildlife Refuge, had coffee and then spent about an hour with Ted Joanan showing us around their pens and their experimental areas. We then headed for Lafayette, La. arriving there about 11 AM. We spent the balance of the day with John Lynch & Jake Valentine

Thursday, January 29, 1970

1	Turkey Vulture	Arkansas - Louisiana
2	Black Vulture	"
3	Red tailed Hawk	" - Louisiana
4	Marsh Hawk	" "
5	Sparrow Hawk	" "
6	Killdeer	" "
7	Rock Dove	"
8	Y. S. Flicker	" Louisiana
9	Blue Jay	"
10	Crow	" Louisiana
11	Pish Crow	"
12	Mockingbird	Arkansas - "
13	Robin	" "
14	Eastern Bluebird	"
15	Loggerhead Shrike	" Louisiana
16	Starling	" "
17	Myrtle Warbler	"
18	House Sparrow	" Louisiana
19	Eastern Meadowlark	" "
20	Redwing Blackbird	"
21	Common Grackle	" Louisiana
22	Cardinal	" "

23. Roadrunner, Ark.

This morning we got up early at Lafayette, La and headed north toward home. We stopped a time or two in the pines in North La. & in Arkansas to look for Red Cockaded Woodpecker but no such luck. We drove about 550 miles today and stopped in Fayetteville, Ark. for the night. Now that we are on the way, I am anxious to get home.

Friday, January 30, 1970

1	Red tailed Hawk	Mo.
2	Rough legged hawk	Mo.
3	Marsh Hawk	Mo.
4	Sparrow Hawk	Mo.
5	Rock Dove	Ark. - Mo.
6	yellow shafted Flicker	Ark - Mo.
7	Red bellied Woodpecker	Mo.
8	Blue Jay	Mo.
9	Crow	Ark - Mo.
10	Carolina Chickadee	Mo.
11	Tufted Titmouse	Mo.
12	Mockingbird	Mo.
13	Loggerhead Shrike	Mo.
14	Starling	Ark - Mo.
15	House Sparrow	Ark - Mo.
16	E Meadowlark	Ark - Mo.
17	Red wing Blackbird	Ark - Mo.
18	Common Grackle	Mo.
19	Cardinal	Mo.
20	American Goldfinch	Mo.
21	Slate colored Junco	Mo.

Today was a clear, beautiful day. We left Fayetteville Ark. about 8:30 AM & arrived in St. Joe about 3:40 PM. Sure was glad to get home but hope to get to go again.

Saturday, January 31, 1970

1	Rock Dove	4	X
2	Downy Woodpecker	1	X
3	Crow	2	X
4	Starling	10	X
5	House Sparrow	15	X

Today was clear and nice. It would have been a good day for birding but I have had a lot of them lately and I am way behind with my paper work. The temperatures today were low about 40° high about 56°.

Tuesday, January 13, 1970

I got up this morning all packed and ready for a birding trip to Texas with Mr. Harold Burgess, Mr. Burgess is manager of the Squaw Creek National Wildlife Refuge. We had planned on leaving my house about 9:30 A.M. but he was held up at his office and it was about noon when we got away from my house. We drove through Kansas City and then southwest in Kansas. We stopped at the headquarters of the Flint Hills National Wildlife Refuge in Kansas. There I met the manager, a Mr. Lyle Stemmerman. From there we continued on to Wichita, Kansas and then on south through Oklahoma City to Norman, Okla. where we stopped at a Howard Johnsons Motel for the night at about 9 P.M. Harold wasn't feeling real good today so I did most of the driving. The weather for driving was ideal and the roads were dry.

Wednesday, January 14, 1970

We were up at breakfast and left Norman, Okla. at 9 A.M. and arrived at the Tishamingo National Wildlife Refuge about noon. We ate a lunch in Tishamingo and then spent all afternoon and part of the evening visiting with the manager Mr. Ernest Jemerson and his asst. a young fellow named Gary Zahm. Jemerson took us on a nice tour of the refuge. One of the highlights was driving to a pecan grove just before dark and watching about 2000 Wood Ducks feeding on pecans. We went into town & picked up sandwiches and ate them at Mr. Jemerson's home on the refuge while we visited. We drove into Tishamingo, Okla. where we will spend the night.

Thursday, January 15, 1970

We were up early this morning & drove by the Tishamingo Refuge headquarters where we spent about an hour and then headed south into Texas where we stopped at the Haggardman National Wildlife Refuge where we spent about two hours. The manager, Ron Sullivan

took us on a tour of the Refuge. Birding would not have been so bad if we could have stopped to observe the birds through binoculars and telescopes but for the most part we kept on the move. We did see our first Roadrunner here. We left Hagerman about 12:30 PM Noon & headed on south. The drive from there to Austin, Texas was uneventful. We arrived in Austin at 6 P.M. where we checked into a Howard Johnsons Motel. From our motel room, I called Edgar Kincaid and talked to him for about half an hour. He is one of Texas' best birders. The Colorado River borders Austin, Texas on the west and just after crossing the river you immediately move upwards into the Edwards Plateau. He suggested that I give it a try tomorrow to look for Rufous crowned sparrow and Canon Wren. I'll just have to wait and see what tomorrow brings as I am dependent on Harold Burgess for the time and Transportation. I'm never sure what his plans are.

Friday, January 16, 1970

After breakfast Harold decided to stay at the Motel and do some writing as he has an appointment set up for this afternoon with a Mr. J. Singleton who is head of Texas Parks and Wildlife. That gave me a chance to take the car and head for the Edwards Plateau & look for something new. It had rained during the night & was still raining some this morning. As I was strictly on my own I didn't know exactly where to go nor how to look for the Canon wrens or Rufous Crowned Sparrow. Black crested Titmouse was the only lifer that I was able to pick up. I misjudged my time or I could have stayed at least an hour longer. Maybe that would have made a difference in the birds listed. We left the Motel at 2 P.M. for downtown Austin

so Harold could make his appointment with Mr. Singleton in the John Reagan building. I picked up several folders there pertaining to Parks and Wildlife in Texas. It was 5 P.M. when we left there and headed on south out of Austin. I drove from there to Katy, Texas, a small town about 30 miles west of Houston, Texas where we met Paul and Linda Prebitt. Paul is a student from the University of Western Ontario at London Ontario, Canada. He is working on Blue and Snow Geese for his doctor's degree. I had met him a year before at Squaw Creek but had never met his wife. They are both in their 20's. We visited with them until about 11 P.M. Their Motel was full up so we had to drive to Seely, Texas for a Motel room.

Saturday, January 17, 1970

Got up at 6 A.M. It was foggy as the dickens until afternoon. It finally cleared off and we saw a lot of birds (mostly geese). We birded all day with Paul and Linda. Harold and I treated them this evening to a steak dinner. I paid the bill. It was nice all afternoon. We got a room for tonight at the Motel in Katy.

Sunday, January 18, 1970

We got up at 7:10 A.M. after a good night's sleep. We had a light rain during the night. We ate breakfast with Paul and Linda in their Motel room. In order to cut expenses they eat most of their meals in their Motel room. They generally rent their room by the week which saves them money. Paul works during the summer in the Arctic putting neck collars on the geese with symbols on them for identification and then follows the families south during the fall and winter all the way to Texas and Louisiana and then back north in the spring. This should be his last year. I will probably see them back at Squaw Creek in March.

(We saw our first Caracaras this a.m. a pair of them).

We birded until noon with Paul and Linda and had lunch with them at Eagle Lake, Texas and then we parted. Harold and I headed south for Victoria, Texas. We arrived there at 5 P.M. Harold called Billy Van Treis when we settled in our motel room (Rodeway Inn) and he came over right away. Billy Van Treis is a biologist for the U.S. Fish & Wildlife Service. This evening it was really cold, windy and wet. The forecast is for freezing weather to cover most of Texas.

Monday, January 19, 1970

We were up at 6:30 a.m. It was cloudy, damp and cold. I don't think that it was freezing here but we did have frost on the wind shield of the car. Dry roads seem to be the condition over most all of north Texas. We spent all morning in the Federal building here in Victoria. About noon we headed for the Aransas National Wildlife Refuge. Harold rode with Billy Van Treis in his car and I followed in Harold's car. On the way I saw my first Ladder-backed Woodpecker in a thicket along the roadside. At Aransas I added my first Indigo Dove. Harold spent all afternoon at head quarters visiting with the Mr. Gordon Hansen and some of the other personell. I spent my time birding around head quarters. It was there I found the doves in addition to another Ladder-backed Woodpecker. When we left the Refuge we found a Brant feeding in a field with some Canada geese. It is a new bird for the Refuge. Harold and I went back and brought one of the refuge men so that they would see it. It was Earl Benham who came back with us. We then left and headed for the Welder Wildlife Refuge. We got there about an hour before dark. It is really a fabulous place. all gates are kept locked all of the time. We birded

just a bit before dark. I added Pyrrhuloxia and Turkey to my life list. It was dark when we realized that now we are locked in with no place to go and eat. Luckily I had a package of fig bar cookies, sack of cheezits and a banana that had been in the car since we left my house. We made our supper out of that. We are assigned to one of ten units in a dormitory on the area. It is really a beautiful building. The refuge was left in a will to be used as an educational management unit for the education of wildlife management. A young man named Ben Brown along with his wife and two children are the only resident students on the area right now. He is working on deer. They invited us in for coffee which was welcome.

Tuesday January 20, 1970.

Up this morning about 7 A.M. We finished off the cookies + cheezits and then went up to the office where we were happy to find a pot of coffee for us. I met Gene Blacklock there. He is a student from Corpus Christi, Texas who birds regularly on the area. He is in his 30's and probably one of Texas best birders. He had an appointment with a biologist this morning but he did go out with me around the area buildings for about an hour. With him I added Golden fronted wood pecker, Vermillion Flycatcher and Verdin. At about 10 A.M. Mr. Clarence Cottam who is director or supervisor of the area came around and along with his daughter, a Mrs. Stevens took Harold and I for a tour of the refuge. Mr. Cottam knows his birds and the area real well. My only complaint is that the time passed too quickly. I would have loved to have stayed at all stops much longer but that was not hardly possible. I did add Least Grebe, Harris' Hawk, Long billed Thrasher and Black throated Sparrow.

If we could have spent twice as much time in each area as we did I think I would have found more life. Mr. Cottam said that he knew there were several more species there that would be new to me but we missed them. This afternoon Harold got a key from the assistant director so we went into town and ate a decent meal and brought some more food back with us as we are staying again tonight. When we got back we birded again until dark but without a guide we didn't see anything new. About an hour after dark we went out again with Ben Brown as guide to look especially for the Pauraque. We had looked for it every time out without success. I guess it is just a case of knowing where to go because Ben took us on a couple of sandy roads that ~~we~~ we had not previously been on and we flushed four Pauraques. And then for a bonus ~~as~~ just as we were getting ready to head back we found a burrowing owl.

Wednesday, ^{January} ~~Jan~~ 21, 1970

We got up and left early this morning and leisurely birded our way up the coast to Granger. Along the coast somewhere near Rockport Texas I added the Reddish Egret to my life list. We spent all afternoon touring the Granger National Wildlife Refuge with first a young biologist who shot two young wild pigs which we are to take up the coast with us tomorrow and then we wound up on a tour of other roads & areas we had missed with Earl Benham as our guide. I liked Benham much better, maybe because he was more interested in all birds and tried to find new ones for us. I did add the Sprague's Pipit but it was I that found them. He tried to show

us some Groove billed Anis in an area where he had been seeing them but no luck. We also took to a road where he had frequently been seeing the White tailed Kite but no luck. We did see a total of 32 Whooping-Cranes. Not bad considering there are only 55 or 56 left alive today in the wild. T's day was mostly cloudy and chilly. We are going to stay in Rockport, Texas tonight. We had hoped to be able to see and talk to Connie Hagler in Rockport but she is in very poor health and they are trying to discourage visitors.

Thursday ~~January~~ ^{January} 22, 1970.

We got up early this morning and bided slowly back up the Coast toward Gransas. Ever since Victoria I had been looking for White tailed Hawks so when I saw two large hawks sitting on fence posts that didn't look like Red tails I had Harold stop and sure enough they were White tailed hawks. Harold spent all morning in the office and I bided around head quarters. We left there shortly after noon and headed north with our two wild pigs. We arrived in Angleton about 5 P.M. We had trouble locating Raymond Fleetwood but when we did we visited awhile with him and set up a meeting for the next morning. We then checked in a Motel.

Friday ~~January~~ ^{January} 23, 1970

Got up early, I called Pearl from a pay phone near our Motel and then as pre arranged we met Paul and Linda Preuett at Raymond Fleetwoods Office in town. There we met Jim Harrell, a waterfowl biologist for the Fish & Wildlife Service. Jim is going to take one of the pigs off of our hands. About 9 A.M. the six of us took off in two vehicles a scout and a jeep and made a tour of the Brazoria ~~National~~ National Wildlife Refuge taking about 3 hours.

Birding would have been good if we could have spent more time at stops but we were moving almost steadily and it was very rough going. At about 3 P.M. we ate lunch and then headed up the coast for the Anahuac National Wildlife Refuge. We went through Galveston about 4:30 P.M. We plan on staying in ~~the~~ Anahuac over the weekend. We ate our supper at my expense in Winnie, Texas.

Saturday, January 24, 1970

Got up about 7 A.M. Ate breakfast with Paul + Linda and headed for Russell Clapper's home. He is the manager of the Anahuac National Wildlife Refuge. At his home I added the Black headed Grosbeak to my life list. It was coming to a feeder outside his window. We then spent the whole day with Russel Clapper and his son (20 yrs) Douglas. Before noon we went to the refuge where he took us out into the marsh in a marsh buggy to try and flush some black and yellow rails. We missed them but I did add the Seaside Sparrow and Clapper Rail to my life list. We also flushed besides many sparrows, marsh wrens, a Virginia Rail, King Rail and Short eared Owls. We went to his house for sandwiches at noon. After lunch Russ. took us back to the Refuge for a tour of the area and also surrounding countryside. rodead Mrs. Clapper and Linda stayed home all day preparing the evening meal of roast wild pig. It was really delicious. Douglas Clapper said that last fall he flushed 15 yellow Rails one day whilst harvesting rice. We stayed at their house until about 10 P.M.

Sunday, January 25, 1970

Got up this morning at 7 A.M. It was real foggy. We ate breakfast with Paul + Linda and then

just loafed around the Motel until noon. Finally just after noon we took off and just drove around on country roads looking mostly for geese. Birding in general was poor. I feel like basting myself for not letting them go goose hunting by themselves and me going to the Aransas Refuge by myself. We took Paul & Linda into ~~Boon~~^{Town} and treated them to dinner again. We plan on heading for Port Arthur tomorrow.

Monday, January 26, 1970

After breakfast at Paul and Linda's we headed north-east toward Port Arthur. We stopped at a Texas Wildlife Management Area near Port Arthur, Texas. A group of Texas Wildlife agents & biologists were just getting ready to go out into the marsh in Air Boats and they invited Harold and I to go along. We did and spent the whole day until 5 P.M. with them. Charles Stutzenbaker, managing biologist of the Texas Waterfowl operated the boat that we were in. It is amazing what the air boats will do. We went down one canal that had many alligators in it. Many of them were really big ones. We left there at 5 P.M. & headed north and east. We entered into Louisiana about 6 P.M. and checked into a Motel for the night in Sulphur, Louisiana. It was humid this evening. We even had the air conditioner on.

Tuesday, January 27, 1970

This was a disgusting day for me as far as bird-watching goes. I spent all morning ~~waiting~~ and early afternoon just sitting at the airport in Lake Charles, La. waiting for the fog to raise so a couple biologists could go up and make an air count of geese in the area. They were Jake Valentine who is a US Fish & Wildlife Biologist, John Walther, mgr. of Sabine National Wildlife Refuge and Jeff Fountain asst. mgr. Jake Valentine is also outgoing president of the

Louisiana Ornithological Society. Harold and I finally took off about 10 M & drove to the Lacassine National Wildlife Refuge where we visited for about an hour with the Refuge mgr. James Roberts. After leaving there we drove on down to the coast to the Rockefeller Wildlife Refuge. It is a Louisiana State operated Refuge that was donated to the State by the Rockefeller family for the study and preservation of our wildlife and natural resources. It is run by biologist Ted Joanan. We get another nights free lodging tonight. Luckily we were assigned to a dormitory where two carpenters were working. They had cooked a nice big supper and we were invited to eat with them. Turned in at 8:30 P.M.

Wednesday, January 28, 1970

We were up at 6:30 A.M. and after a couple cups of hot coffee we drove up to the office. Ted Joanan spent an hour or so showing us around the area. They have several foreign bird species here for study such as Brazilian teal, Brazilian yellow billed pintail and a few others. It was here that I got another lifer. The Fulvous Tree Duck. We then drove to Lafayette, Louisiana, arriving there at 11 A.M. where we met U.S. Fish & Wildlife Service research biologist John Lynch and Jake Valentine. They both have their offices in one of the buildings at the Louisiana State University. We had lunch at the home of John Lynch where we met his wife, daughter, son in law and three sons. We spent all afternoon at their offices visiting with them. This evening we went back to the Lynch home where we stayed until 11 P.M. Also there were two other U.S. Fish & Wildlife men Ross Hansen and Morton Smith. Also William Carrick from Canada who makes movies for Ducks Unlimited of Canada was there with his family & showed two of his movies "The Black Duck" and "The Canvasback".

Thursday January 29, 1970

Got up this morning at 6:30 AM. Showered, shaved, ate a doughnut with coffee and then headed north toward Missouri & home. The first 100 miles or so was cloudy and rainy but from about 10 AM on it was clear and very nice driving. We stopped a time or two in pine woodlands in the hope of seeing a Red-cockaded Woodpecker but no luck. We stopped at a Holiday Inn Motel in Fayetteville, Ark at 7:30 P.M. We drove 548 miles today. Tomorrow should be easy.

Friday, January 30, 1970

Got up about 6:30 AM. After a nice breakfast we headed north. It was only a short distance till we drove into Missouri. When we got to Joplin we lost an hour or so looking for a person named Greenwell. We knew the general area where to locate him but no address. We did finally locate him, or his place but no one was home. He raises waterfowl many species are of foreign species. Some of them are really beautiful birds. We then headed back home. I stopped by the Wholesale long enough to get a bouquet for Harold Burgess to take home to his wife. It was just about 4:15 P.M. when we got to my house. From the time we left my house going down until we returned to my house we had been gone 18 days and had driven Harold's car a total of 3573 miles. Counting the extra miles that we travelled in Pauls International Travelall and government vehicles we must have traveled very close to 4000 miles.

Summary:

I did have a nice time. I met many very interesting people and had many newer to be forgotten experiences. No doubt my one best day, probably was the day that Mr. Clarence Cottam

took us on a tour at the Wilder Wildlife Refuge. I am glad that I did go. Of my 21 new life birds none of them could be listed as rare in the areas where we found them. I do have a few regrets. If we could have gone on south to the Rio Grande Valley and birded the Santa Ana Refuge and the Laguna Atascosa Refuge and the Bentsen State Park... As we had first planned then I think that I could have doubled my life birds. I did learn enough on this trip to know that if the time should ever come that I could go on my own I could go all the way to the Rio Grande Valley, see many more birds, in less time and with less money. I hope to see the time come that Pearl and I can make the trip in a vehicle that we can partially use as a home. I think that for two weeks we could take most of our food with us, camp in state parks and sleep in our vehicle, assuming it is of a type that could be adapted to a camper. We wasted many good hours (that is to me they were wasted) sitting in motel rooms or offices because of the fog or visiting with other people. If I went on my own and planned on camping most of the time then we could do much of our birding for woodland birds right in the camp. I can't say that I met anyone at all that I didn't like. Everyone was very nice to us. But I think I can say without reservation that the one nicest guy of all that we met on our entire trip was Russel Clapper. He and his whole family were very nice people and went way out of their way to entertain us to the utmost.

Sunday. February 1, 1970

1	Red tailed Hawk	4	LC -	0
2	Marsh Hawk	1	LC	
3	Sparrow Hawk	1	LC	
4	Bob White	2		0
5	Rock Dove	6		KP
6	Mourning Dove	50 (2 groups near each other)		0
7	y. S. Flicker	8	0 -	AC
8	Red bellied Woodpecker	2	0 -	AC
9	Red headed Woodpecker	1		0
10	Downy Woodpecker	4		0
11	Hooded Lark	10		LC
12	Blue Jay	5	0 -	AC
13	Crow	18		0
14	Black capped Chickadee	3		0
15	Tufted Titmouse	2	0 -	AC
16	Brown Creeper	1		AC
17	Mockingbird	2	X -	0
18	Robin	1		AC
19	Loggerhead Shrike	4	0 -	MAR - LC
20	Starling	125	mostly	0
21	House Sparrow	20	everywhere	
22	Meadowlark (specie ?)	6		0
23	Red wing Blackbird	14	0	~~LC~~
24	Brown headed Cowbird	1		0
25	Cardinal	4		0
26	Slate colored Junco	18	0 -	LC
27	Tree Sparrow	4		0
28	Harris Sparrow	5		0

Today was clear & nice. I spent most of the day at home catching up on my paper work. The temperatures today were low about 35° high about 53°

Monday February 2, 1970

1	yellow shafted Flicker	1		X
2	Downy woodpecker	1		X
3	Crow	3		600
4	Starling	10		everywhere
5	House Sparrow	12		everywhere

- 6 Slate colored Junco 1 X
 Today was clear, windy and cold. The temperatures today were low about 6° high about 19°.

Tuesday, February 3, 1970

- | | | | |
|----|------------------------|----|---------|
| 1 | Red tailed Hawk | 1 | bvd |
| 2 | Rock Dove | 4 | X |
| 3 | Mourning Dove | 1 | X |
| 4 | Y. S. Flicker | 1 | X |
| 5 | Black capped Chickadee | 1 | X |
| 6 | Mockingbird | 1 | X |
| 7 | Crow | 2 | bvd |
| 8 | Starling | 10 | o - X |
| 9 | House Sparrow | 15 | o - X |
| 10 | Cardinal | 2 | X |
| 11 | Slate colored Junco | 3 | bvd - X |

Today was clear and cold. The temperatures were low about 1° high about 21°.

Wednesday, February 4, 1970

- | | | | |
|----|-------------------------|----|------------|
| 1 | Red tailed Hawk | 2 | bvd |
| 2 | Rock Dove | 3 | X |
| 3 | Barred Owl | 1 | KP |
| 4 | Y. S. Flicker | 2 | X - KP |
| 5 | Red bellied Woodpecker | 2 | KP |
| 6 | Hairy Woodpecker | 1 | KP |
| 7 | Downy Woodpecker | 2 | KP |
| 8 | Blue Jay | 1 | Nw. bvd |
| 9 | Crow | 6 | bvd - KP |
| 10 | Black capped Chickadee | 4 | KP |
| 11 | Tufted Titmouse | 1 | KP |
| 12 | White breasted Nuthatch | 1 | KP |
| 13 | Starling | 18 | mostly X |
| 14 | House Sparrow | 15 | everywhere |
| 15 | Cardinal | 3 | X - KP |
| 16 | American Goldfinch | 4 | KP |
| 17 | Slate colored Junco | 3 | X - KP |
| 18 | Song Sparrow | 2 | KP |