

Tuesday, September 23, 1958

- | | |
|-----------------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Yellow-billed Cuckoo | X |
| 4. Night hawk | X |
| 5. Chimney Swift | X |
| 6. Belted Kingfisher | KP |
| 7. Yellow-shafted Flicker | X |
| 8. Downy Woodpecker | X |
| 9. Blue Jay | X |
| 10. Crow | X |
| 11. Chickadee, Black-capped | X |
| 12. Tufted Titmouse | X |
| 13. House Wren | X |
| 14. Catbird | X |
| 15. Robin | X |
| 16. Starling | X |
| 17. House Sparrow | X |
| 18. Bronzed Grackle | X |
| 19. Cardinal | X |

Wednesday, September 24, 1958

- | | |
|---------------------|-------------------|
| 1. Great Blue Heron | AP |
| 2. Sparrow Hawk | Mon. River Bridge |
| 3. Rock Dove | X |
| 4. Mourning Dove | AP |
| 5. Chimney Swift | X |
| 6. Downy Woodpecker | X |
| 7. Barn Swallow | AP |
| 8. Blue Jay | X |
| 9. Crow | KP |
| 10. House Wren | X |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Bronzed Grackle | X |

Thursday. September 25, 1958

1. Green Heron	GA
2. Rock Dove	X
3. Mourning Dove	GA
4. Chimney Swift	X
5. Belted Kingfisher	GA
6. Yellow-shafted Flicker	bvd.
7. Blue Jay	X
8. Crow	KP
9. Black-capped Chickadee	GA
10. House Wren	X
11. Robin	X
12. Starling	X
13. House Sparrow	X
14. Bronzed Grackle	X
15. Cardinal	X
16. Lincoln Sparrow	X

Friday, September 26, 1958

1. Great Blue Heron	AP
2. Red-tailed Hawk	AP
3. Rock Dove	X
4. Mourning Dove	AP
5. Chimney Swift	X
6. Yellow-shafted Flicker	X
7. Blue Jay	X
8. Crow	X
9. House Wren	X
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Bronzed Grackle	X
14. Cardinal	X

Saturday, September 27, 1958

1. Great Blue Heron	AP
2. Canada Goose	X
3. Rock Dove	X
4. Mourning Dove	AP
5. Chimney Swift	X
6. Belted Kingfisher	X
7. Yellow-shafted Flicker	X
8. Blue Jay	X
9. Crow	X
10. Black-capped Chickadee	X
11. House Wren	X
12. Robin	X
13. Starling	X
14. House Sparrow	X
15. Grackle	6vd
16. Cardinal	X
17. Lincoln's Sparrow	X

Sunday, September 28, 1958

1. Pied-billed Grebe	Squaw Creek
2. White Pelican	" "
3. Double-crested Cormorant	" "
4. Great Blue Heron	" "
5. American Egret	" "
6. Green Heron	" "
7. Black-crowned Night Heron	" "
8. Yellow-crowned Night Heron	" "
9. Canada Goose	" "
10. Snow Goose	" "
11. Blue Goose	" "
12. Mallard Duck	" "
13. Gadwall	" "
14. Baldpate	" "
15. American Pintail	" "

Sunday, September 28, 1958

16. Blue-winged Teal	Sq. Cr.
17. Lesser Scaup	" "
18. Ruddy Duck	" "
19. Turkey Vulture	" "
20. Red-tailed Hawk	" "
21. Marsh Hawk	" "
22. Bob White	8 miles NW
23. Ring-necked Pheasant	Sq. Cr.
24. American Coot	" "
25. Killdeer	Nodaway
26. Greater yellow-legs	near Nodaway
27. Ring-billed Gull	Sq. Cr.
28. Rock Dove	X
29. Mourning Dove	KP - Sq. Cr.
30. Chimney Swift	X
31. Belted Kingfisher	KP
32. Yellow-shafted Flicker	KP - Sq. Cr.
33. Red-bellied Woodpecker	KP
34. Downy Woodpecker	KP
35. Eastern Phoebe	KP
36. Tree Swallow	Sq. Cr.
37. Barn Swallow	Sq. Cr.
38. Blue Jay	X - Sq. Cr.
39. Crow	KP - Sq. Cr.
40. Black-capped Chickadee	KP - Sq. Cr.
41. Tufted Titmouse	KP
42. House Wren	X
43. Carolina Wren	Wyeth Hill
44. Catbird	X
45. Robin	KP
46. Eastern Bluebird	near Forest City
47. Starling	X
48. House sparrow	X
49. Red-wing Black-bird	KP Sq. Cr.

Sunday, September 28, 1958

50. Bronzed Grackle	KP -	Sq. Cr.
51. Cowbird		5 miles NW
52. Cardinal	KP -	Sq. Cr.
53. Indigo Bunting		KP
54. Goldfinch		Sq. Cr.
55. Chipping Sparrow		Ashland Cem.

Monday, September 29, 1958

1. Great Blue Heron	AP
2. Rock Dove	X
3. Mourning Dove	AP
4. Night hawk	X
5. Chimney Swift	X
6. Yellow-shafted Flicker	X
7. Red-bellied Woodpecker	X
8. Barn Swallow	AP
9. Blue Jay	X
10. Crow	KP
11. Black-capped Chickadee	X
12. House Wren	X
13. Robin	X
14. Starling	X
15. House Sparrow	X
16. Meadowlark	AP
17. Red-wing Blackbird	X
18. Bronzed Grackle	X
19. Cardinal	X

Tuesday, September 30, 1958

1. Rock Dove	X
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	KP

Tuesday, September 30, 1958

6. Red-bellied Woodpecker	KP
7. Downy Woodpecker	KP
8. Eastern Phoebe	KP
9. Barn Swallow	KP
10. Blue Jay	X
11. Crow	KP
12. Black-capped Chickadee	KP
13. Tufted Titmouse	KP
14. House Wren	KP
15. Carolina Wren	KP
16. Robin	X
17. Starling	X
18. Blue-headed Vireo	KP
19. Nashville Warbler	KP
20. House Sparrow	X
21. Bronzed Grackle	KP
22. Cardinal	KP

Wednesday, October 1, 1958

1. Rock Dove	X
2. Night hawk	X
3. Chimney Swift	X
4. Yellow-shafted Flicker	X
5. Downy Woodpecker	X
6. Blue Jay	X
7. Crow	KP
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Bronzed Grackle	X
12. Cardinal	X
13. Lincoln's Sparrow	X

First heavy frost of the season this A.M. at our home and ice about $\frac{1}{4}$ " thick on Bird-Bath.

Thursday, October 2, 1958

1. Great Blue Heron	AP
2. Red-tailed Hawk	AP
3. Rock Dove	X
4. Mourning Dove	X
5. Chimney Swift	X
6. Belted Kingfisher	KP
7. Yellow-shafted Flicker	X
8. Red-bellied Woodpecker	X
9. Downy Woodpecker	X
10. Barn Swallow	AP
11. Blue Jay	X
12. Robin	X
13. Starling	X
14. House Sparrow	X
15. Bronzed Grackle	X
16. Cardinal	X

Friday, October 3, 1958

1. Great Blue Heron	AP
2. Red-tailed Hawk	AP
3. Sparrow Hawk	AP
4. Rock Dove	X
5. Mourning Dove	X
6. Night hawk	X
7. Chimney Swift	X
8. Belted Kingfisher	KP
9. Yellow-shafted Flicker	X
10. Downy Woodpecker	X
11. Tree Swallow	AP
12. Barn Swallow	AP
13. Blue Jay	X
14. Crow	X
15. House Wren	X
16. Robin	X

Friday, October 3, 1958

- | | |
|------------------------|---|
| 17. Starling | X |
| 18. House Sparrow | X |
| 19. Bronzed Grackle | X |
| 20. Red-wing Blackbird | X |
| 21. Cowbird | X |
| 22. Cardinal | X |
| 23. Goldfinch | X |
| 24. Lincoln's Sparrow | X |

The House Wren seen here at home this A.M.
was singing.

Saturday, October 4, 1958

- | | |
|-------------------------------|----|
| 1. White Pelican | AP |
| 2. Great Blue Heron | AP |
| 3. Sparrow Hawk | AP |
| 4. Killdeer | AP |
| 5. Rock Dove | X |
| 6. Mourning Dove | X |
| 7. Chimney Swift | X |
| 8. Yellow-shafted Flicker | KP |
| 9. Downy Woodpecker | X |
| 10. Barn Swallow | AP |
| 11. Blue Jay | X |
| 12. Robin | X |
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Red-wing Blackbird | X |
| 16. Bronzed Grackle | X |
| 17. Cowbird ~~Monday~~ | X |

Sunday, October 5, 1958

- | | |
|----------------------|----|
| 1. Pied-billed Grebe | SL |
| 2. Great Blue Heron | SL |
| 3. American Bittern | LC |

Sunday. October 5, 1958

4. Canada Goose	over head	X
5. Green-wing Teal		SL
6. Blue-wing Teal		SL
7. Turkey Vulture	5 miles S	
8. Cooper's Hawk		LC
9. Red-tailed Hawk		LC
10. American Osprey		SL
11. Duck Hawk		SL
12. Sparrow Hawk		LC
13. American Coot		SL
14. Killdeer		SL
15. Rock Dove		X
16. Mourning Dove	15 miles S	
17. Night hawk		X
18. Chimney Swift		X
19. Belted Kingfisher		KP
20. Yellow-shafted Flicker		X
21. Red-bellied Woodpecker		SL
22. Downy Wood pecker		X
23. Horned Lark		SL
24. Tree Swallow		SL
25. Barn Swallow		LC
26. Blue Jay		X
27. Crow	15 miles S	
28. Black-capped Chickadee		X
29. House Wren		X
30. Robin		X
31. Eastern Blue bird		X
32. Shrike		LC
33. Starling		X
34. House Sparrow		X
35. Meadow lark	10 miles S	
36. Red-wing Black bird		X
37. Bronzed Grackle		X

- Sunday - October 5, 1958
- | | |
|-----------------------|---|
| 38. Cowbird | X |
| 39. Cardinal | X |
| 40. Goldfinch | X |
| 41. Lincoln's Sparrow | X |
| 42. Song Sparrow | X |

Monday, October 6, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Chimney Swift | X |
| 4. Belted Kingfisher | KP |
| 5. Red-headed Woodpecker | KP |
| 6. Blue Jay | X |
| 7. Crow | KP |
| 8. Black-capped Chickadee | KP |
| 9. Robin | X |
| 10. Eastern Bluebird | X |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Lincoln's Sparrow | X |
| 14. Song Sparrow | X |

Tuesday, October 7, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-shafted Flicker | KP |
| 6. Downy Woodpecker | X |
| 7. Blue Jay | X |
| 8. Crow | KP |
| 9. Robin | X |
| 10. Starling | X |
| 11. House Sparrow | X |

Tues. 10/7/58

- | | |
|--------------------------|----|
| 12. Red-wing Blackbird | X |
| 13. Bronzed Grackle | X |
| 14. Cardinal | KP |
| 15. Prothonotary Warbler | X |

Pearl saw a catbird today in our back yard while cleaning up a trash pile

Wednesday October 8, 1958

- | | |
|----------------------------|-----|
| 1. White Pelican | AP |
| 2. Great Blue Heron | AP |
| 3. Sparrow Hawk | X |
| 4. Killdeer | AP |
| 5. Rock Dove | X |
| 6. Mourning Dove | X |
| 7. Night hawk | X |
| 8. Chimney Swift | X |
| 9. Yellow-shafted Flicker | bvd |
| 10. Barn Swallow | AP |
| 11. Blue Jay | X |
| 12. Crow | X |
| 13. Robin | X |
| 14. Starling | X |
| 15. Orange-crowned Warbler | X |
| 16. House Sparrow | X |
| 17. Meadowlark | AP |
| 18. Bronzed Grackle | X |
| 19. Cardinal | KP |
| 20. Song Sparrow | X |

Thursday October 9, 1958

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Chimney Swift | X |
| 3. Blue Jay | X |
| 4. Crow | X |

Thurs. 10/9/58

- | | |
|--------------------------------|---|
| 5. Tufted Titmouse | X |
| 6. ~~Robin~~ House Wren | X |
| 7. Robin | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Bronzed Grackle | X |
| 11. Lincoln's Sparrow | X |
| ~~11. Robin~~ | |

Friday, October 10, 1958

- | | | |
|---------------------------|------------|----|
| 1. Coopers Hawk | Iowa | 71 |
| 2. Rock Dove | X | |
| 3. Yellow-shafted Flicker | X | |
| 4. Red-bellied Woodpecker | Iowa | |
| 5. Barn Swallow | Highway 71 | |
| 6. Blue-Jay | X | |
| 7. Crow | X | |
| 8. Robin | X | |
| 9. Starling | X | |
| 10. House Sparrow | X | |
| 11. Meadowlark | Highway 71 | |
| 12. Bronzed Grackle | Iowa | |

Saturday, October 11, 1958

- | | |
|--------------------|--------------|
| 1. House Sparrow | Omaha, Nebr. |
| 2. Bronzed Grackle | Omaha, Nebr. |

Sunday, October 12, 1958

- | | |
|------------------|--------------|
| 1. Barn Swallow | Omaha, Nebr. |
| 2. Starling | Omaha, Nebr. |
| 3. House Sparrow | Omaha, Nebr. |
| 4. Goldfinch | Omaha, Nebr. |

Spent Saturday and Sunday at Omaha, Nebr.
at a State Florists Convention

Monday, October 13, 1958

1. Great Blue Heron	AP
2. Killdeer	AP
3. Rock Dove	X
4. Mourning Dove	AP
5. Downy Woodpecker	X
6. Barn Swallow	AP
7. Crow	X
8. Black-capped Chickadee	X
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Meadowlark	AP

Tuesday, October 14, 1958

1. Double-crested Cormorant	AP
2. Great Blue Heron	AP
3. Black-crowned Night Heron	AP
4. Snow Goose	8 miles NW
5. Green-winged Teal	AP
6. Western Red-tailed Hawk	AP
7. Marsh Hawk	8 miles NW
8. Sparrow Hawk	AP
9. Killdeer	AP
10. Long-billed Dowitcher	AP
11. Rock Dove	X
12. Mourning Dove	AP
13. Chimney Swift	X
14. Belted Kingfisher	KP
15. Yellow-shafted Flicker	KP
16. Red-bellied Woodpecker	AP
17. Horned Lark	8 miles NW
18. Tree Swallow	AP
19. Barn Swallow	AP
20. Blue Jay	X

Tues. 10/14/58

- | | |
|----------------------------|------------|
| 21. Crow | AP |
| 22. Black-capped Chickadee | X |
| 23. Tufted Titmouse | X |
| 24. Robin | X |
| 25. Eastern Bluebird | 8 miles NW |
| 26. Starling | X |
| 27. House Sparrow | X |
| 28. Orange-crowned Warbler | X |
| 29. Meadowlark | 8 miles NW |
| 30. Bronzed Grackle | X |
| 31. Cardinal | X |

This afternoon near our airport I saw what I thought might be a Sandhill Crane but it was too far distant to be sure

Wednesday, October 15, 1958

- | | |
|---------------------------------|-------------|
| 1. White Pelican | Squaw Creek |
| 2. Great Blue Heron | " " |
| 3. Canada Goose | " " |
| 4. Snow Goose | " " |
| 5. Blue Goose | " " |
| 6. Mallard Duck | " " |
| 7. American Pintail | " " |
| 8. Green-winged Teal | " " |
| 9. Marsh Hawk | " " |
| 10. Ring-necked Pheasant | " " |
| 11. <u>Whooping Crane</u> (1) ✓ | " " |
| 12. <u>Sandhill Crane</u> (2) | " " |
| 13. American Coot | " " |
| 14. Killdeer | " " |
| 15. Wilson's Snipe | " " |
| 16. Lesser yellowlegs | " " |
| 17. Ring-billed Gull | " " |
| 18. Rock Dove | X |

Wednesday, October 15, 1958

19. Mourning Dove	Squaw Creek
20. Tree Swallow	" "
21. Barn Swallow	" "
22. Blue Jay	X
23. Crow	X
24. Robin	X
25. Starling	X
26. House Sparrow	X
27. Meadowlark	Squaw Creek
28. Red-wing Blackbird	" "
29. Bronzed Grackle	X
30. Savannah Sparrow	Squaw Creek

This is no doubt so far the biggest day in my birding life. Along with Pearl, Kenneth Krumm and Robert A. Brown I saw a lone Adult Whooping Crane and two Sandhill Cranes in an open field about 3 or 4 miles north west of the Refuge. We got within about 200 yards of them and with the 40X eyepiece on my telescope we could see them very good. The weather was clear and to our backs. We could even hear the queer little noises they made when disturbed. At 4:30 P.M. they flew high and headed in ~~a~~ south easterly direction. They were first seen in this same area on Sunday, October 12, 1958 by Dick Vaught and Al Heffelman while making an ~~area~~ aerial survey of the area for waterfowl.

Thursday, October 16, 1958

1. Rock Dove	X
2. Mourning Dove	X
3. Chimney Swift	X
4. Red-bellied Woodpecker	KP

Thurs. Oct. 16, 1958

- | | |
|---------------------------|---|
| 5. Downy Woodpecker | X |
| 6. Blue Jay | X |
| 7. Crow | X |
| 8. Black-capped Chickadee | X |
| 9. Tufted Titmouse | X |
| 10. Robin | X |
| 11. Starling | X |
| 12. Nashville Warbler | X |
| 13. Myrtle Warbler | X |
| 14. House Sparrow | X |
| 15. Cardinal | X |
| 16. Bronzed Grackle | X |
| 17. Song Sparrow | X |

Friday, October 17, 1958

- | | |
|----------------------------|-------|
| 1. Great Blue Heron | AP |
| 2. Killdeer | AP |
| 3. Rock Dove | X |
| 4. Chimney Swift | Whse. |
| 5. Hairy Woodpecker | X |
| 6. Downy Woodpecker | X |
| 7. Barn Swallow | AP |
| 8. Blue Jay | X |
| 9. Crow | X |
| 10. Black-capped Chickadee | X |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Bronzed Grackle | X |
| 15. Cardinal | X |
| 16. Slate-colored Junco | X |
| 17. White-crowned Sparrow | X |
| 18. Song Sparrow | X |

Saturday. October 18, 1958

1. Rock Dove
2. Yellow-shafted Flicker
3. Blue Jay
4. Crow
5. Robin
6. Starling
7. House Sparrow
8. Bronzed Grackle
9. Cardinal
10. White-crowned Sparrow

X
X
X
X
X
X
X
X
X

Sunday, October 19, 1958

1. Horned Grebe
2. Red-billed Grebe
3. White Pelican
4. Double-crested Cormorant
5. Great Blue Heron
6. Black-crowned Night Heron
7. Canada Goose
8. White-fronted Goose
9. Snow Goose
10. Blue Goose
11. Mallard Duck
12. Gadwall
13. Baldpate
14. American Pintail
15. Green-winged Teal
16. Blue-winged Teal
17. Shoveller
18. Red-head
19. Ring-necked Duck
20. Canvas-back
21. Ruddy Duck
22. Red-tailed Hawk

Squaw Creek

[illegible]

Sunday, Oct. 19, 1958

23. Bald Eagle	Sq. Cr.
24. Marsh Hawk	" "
25. Sparrow Hawk	X
26. Ring-necked Pheasant	Sq. Cr.
27. American Coot	" "
28. Killdeer	" "
29. Ring-billed Gull	" "
30. Rock Dove	X
31. Mourning Dove	Sq. Cr.
32. Screech Owl	X
33. Horned Owl	Sq. Cr.
34. Belted Kingfisher	" "
35. Yellow-shafted Flicker	" "
36. Red-bellied Woodpecker	X
37. Hairy Woodpecker	X
38. Downy Woodpecker	X
39. Horned Lark	8 miles NW.
40. Tree Swallow	Sq. Cr.
41. Barn Swallow	Sq. Cr.
42. Blue Jay	X
43. Crow	X
44. Black-capped Chickadee	X
45. Tufted Titmouse	X
46. Robin	X
47. Eastern Bluebird	8 miles NW
48. Cedar Waxwing	Ashland Cem.
49. Shrike	8 miles NW.
50. Starling	X
51. Orange-crowned Warbler	X
52. Myrtle Warbler	Ashland Cem.
53. House Sparrow	X
54. Meadowlark	X
55. Red-wing Blackbird	Sq. Cr.
56. Bronzed Grackle	X

Sunday, October 19, 1958

57. Cowbird	Sq. Cr.
58. Cardinal	X
59. Goldfinch	8 miles NW
60. Savannah Sparrow	Sq. Cr.
61. Slate-colored Junco	X
62. Clay-colored Sparrow	Ashland Cem.
63. Field Sparrow	X
64. White-crowned Sparrow	Sq. Cr.
65. Song Sparrow	Sq. Cr.

Monday, October 20, 1958.

1. Rock Dove	X
2. Blue Jay	X
3. Crow	KP
4. Robin	X
5. Starling	X
6. House Sparrow	X
7. Cardinal	X

Tuesday, October 21, 1958

1. Great Blue Heron	AP
2. Sparrow Hawk	down town
3. Killdeer	AP
4. Rock Dove	X
5. Mourning Dove	AP
6. Yellow-shafted Flicker	X
7. Downy Woodpecker	X
8. Barn Swallow	AP
9. Blue Jay	X
10. Crow	X
11. Black-capped Chickadee	KP
12. Robin	X
13. Starling	X
14. House Sparrow	X

Tues. 10/21/58

- | | | |
|-----------------------|-----------|-----------|
| 15. Meadowlark | | AP |
| 16. Bronzed Grackle | over head | down town |
| 17. Cardinal | | X |
| 18. Lincoln's Sparrow | | X |

Wednesday, October 22, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | KP |
| 3. Crow | X |
| 4. Black-capped Chickadee | X |
| 5. Tufted Titmouse | X |
| 6. Robin | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | X |
| 10. Lincoln's Sparrow | X |

Thursday, October 23, 1958

- | | |
|---------------------------|----|
| 1. Sparrow Hawk | AP |
| 2. Ring-billed Gull | AP |
| 3. Rock Dove | X |
| 4. Mourning Dove | AP |
| 5. Belted Kingfisher | KP |
| 6. Yellow-shafted Flicker | KP |
| 7. Downy Woodpecker | KP |
| 8. Barn Swallow | AP |
| 9. Blue Jay | X |
| 10. Crow | X |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Cardinal | X |
| 15. Lincoln's Sparrow | X |
| 16. Song Sparrow | AP |

Friday, October 24, 1958

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | X |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Cardinal | X |
| 9. Lincoln's Sparrow | X |

Saturday, October 25, 1958

- | | |
|---------------------------|-------------|
| 1. Red-tailed Hawk | 5 miles N |
| 2. Marsh Hawk | 5 " N |
| 3. Rock Dove | KP |
| 4. Belted Kingfisher | 2 miles NW |
| 5. Yellow-shafted Flicker | KP |
| 6. Downy Woodpecker | X |
| 7. Blue Jay | X |
| 8. Crow | X |
| 9. Robin | X |
| 10. Eastern Bluebird | 10 miles N |
| 11. Shrike | 8 " NW |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Meadowlark | 8 miles NW |
| 15. Red-wing Blackbird | 8 " NW |
| 16. Bronzed Grackle | X |
| 17. Cardinal | X |
| 18. Goldfinch | 10 miles N. |
| 19. Slate-colored Junco | X |
| 20. Lincoln's Sparrow | X |
| 21. Song Sparrow | X |

Sunday. October 26, 1958

- | | |
|---------------------------|---------------|
| 1. Sparrow Hawk | Highway 71 |
| 2. Rock Dove | X |
| 3. Mourning Dove | Highway 71 |
| 4. Red-bellied Woodpecker | " 71 |
| 5. Horned Lark | " 71 |
| 6. Blue Jay | " 71 |
| 7. Crow | X |
| 8. Black-capped Chickadee | Pleasant Hill |
| 9. Mockingbird | Highway 71 |
| 10. Robin | X |
| 11. Eastern Bluebird | Highway 71 |
| 12. Shrike | " 71 |
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Meadowlark | Highway 71 |
| 16. Bronzed Grackle | X |
| 17. Cardinal | X |

Monday. October 27, 1958

- | | |
|----------------------------|----|
| 1. Sparrow Hawk | AP |
| 2. Killdeer | AP |
| 3. Rock Dove | X |
| 4. Downy Woodpecker | X |
| 5. Blue Jay | X |
| 6. Crow | X |
| 7. Black-capped Chickadee | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Cardinal | X |
| 11. Harris Sparrow | X |
| 12. White-throated Sparrow | X |

Tuesday, October 28, 1958

1. Hawk (Cooper's or Sharp-shin)	KP
2. Red-tailed Hawk	Alices
3. Rock Dove	X
4. Belted Kingfisher	KP
5. Red-bellied Woodpecker	Alices
6. Hairy Woodpecker	X
7. Downy Woodpecker	X
8. Yellow-shafted Flicker	Alices
9. Blue Jay	X
10. Crow	X
11. Black-capped Chickadee	X
12. Starling	X
13. House Sparrow	X
14. Meadowlark	Alices
15. Red-wing Blackbird	Alices
16. Bronzed Grackle	X
17. Cardinal	X
18. Goldfinch	X
19. Slate-colored Junco	Alices

Wednesday, October 29, 1958

1. Rock Dove	X
2. Downy Woodpecker	X
3. Blue Jay	X
4. Crow	X
5. Robin	X
6. Starling	X
7. House Sparrow	X
8. Bronzed Grackle	X
9. Cardinal	X
10. Slate-colored Junco	X

Thursday. October 30, 1958

- | | |
|-------------------------|---|
| 1. Rock Dove | X |
| 2. Screech Owl | X |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Bronzed Grackle | X |
| 9. Cardinal | X |
| 10. Slate-colored Junco | X |
| 11. Lincoln Sparrow | X |

Friday. October 31, 1958

- | | |
|------------------------|---|
| 1. Rock Dove | X |
| 2. Crow | X |
| 3. Robin | X |
| 4. Starling | X |
| 5. House Sparrow | X |
| 6. Bronzed Grackle | X |
| 7. Slate-colored Junco | X |

Saturday. November 1, 1958

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Blue Jay | X |
| 3. Crow | X |
| 4. Starling | X |
| 5. House Sparrow | X |
| 6. Cardinal | X |

Sunday. November 2, 1958

- | | |
|--------------|------------|
| 1. Rock Dove | X |
| 2. Blue Jay | Highway 71 |
| 3. Crow | X |
| 4. Robin | Highway 71 |

Sunday, November 2, 1958

- | | |
|-------------------------|------------|
| 5. Eastern Bluebird | Highway 71 |
| 6. Shrike | " 71 |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Meadowlark | Highway 71 |
| 10. Bronzed Grackle | " 71 |
| 11. Slate-colored Junco | X |

Monday, November 3, 1958

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | X |
| 3. Crow | X |
| 4. Tufted Titmouse | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |
| 8. Slate-colored Junco | X |

Tuesday, November 4, 1958

- | | | | |
|----------------------------|------|---------|-----|
| 1. Canada Goose | o.h. | 8 miles | Nw |
| 2. Marsh Hawk | | 8 " | Nw |
| 3. Sparrow Hawk | | 7 " | N |
| 4. Killdeer | | 6 " | Nw. |
| 5. Gull (specie?) | | 7 " | N |
| 6. Rock Dove | | | X |
| 7. Mourning Dove | | 10 " | NE |
| 8. Belted Kingfisher | | 6 " | Nw |
| 9. Horned Lark | | 8 " | Nw |
| 10. Blue Jay | | | X |
| 11. Crow | | | X |
| 12. Black-capped Chickadee | | 8 miles | NE |
| 13. Carolina Wren | | | X |
| 14. Robin | | 7 miles | N |
| 15. Eastern Blue bird | | 7 miles | N. |

Tues. 11/4/58.

- | | |
|-------------------------|------------|
| 16. Shrike | 8 miles NW |
| 17. Starling | X |
| 18. House Sparrow | X |
| 19. Meadowlark | 8 miles NW |
| 20. Rusty Blackbird | 8 " NW |
| 21. Cardinal | X |
| 22. Goldfinch | 7 miles N |
| 23. Slate-colored Junco | X |
| 24. Tree Sparrow | 8 miles NW |
| 25. Lincoln's Sparrow | X |

Wednesday November 5, 1958.

- | | |
|-----------------------------|-----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | 600 |
| 3. Crow | X |
| 4. Starling | X |
| 5. ~~House~~ Sparrow | X |
| 6. Bronzed Grackle | X |

Thursday November 6, 1958

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Starling | X |
| 3. House Sparrow | X |

Friday November 7, 1958

- | | |
|------------------------|---|
| 1. Rock Dove | X |
| 2. Blue-Jay | X |
| 3. Crow | X |
| 4. Starling | X |
| 5. House Sparrow | X |
| 6. Cardinal | X |
| 7. Slate-colored Junco | X |

Saturday, November 8, 1958

- | | |
|------------------------|---|
| 1. Rock Dove | X |
| 2. Blue Jay | X |
| 3. Crow | X |
| 4. Robin | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |
| 8. Goldfinch | X |
| 9. Slate-colored Junco | X |

Sunday, November 9, 1958

- | | |
|----------------------------|------------------|
| 1. White Pelican | Squaw Creek |
| 2. Canada Goose | " " |
| 3. Snow Goose | " " |
| 4. Blue Goose | " " |
| 5. Mallard | " " |
| 6. American Pintail | " " |
| 7. Canvas-back | " " |
| 8. Rough-legged Hawk | " " |
| 9. Bald Eagle | " " |
| 10. Marsh Hawk | " " |
| 11. Sparrow Hawk | Big Lake |
| 12. Killdeer | near Squaw Creek |
| 13. Wilson's Snipe | " " |
| 14. Rock Dove | X |
| 15. Mourning Dove | K-Highway |
| 16. Yellow-shafted Flicker | Squaw Creek |
| 17. Red-bellied Woodpecker | X |
| 18. Downy Woodpecker | X |
| 19. Horned Lark | 8 miles N.W. |
| 20. Blue Jay | X |
| 21. Crow | X |
| 22. Black-capped Chickadee | X |
| 23. Robin | K-Highway |

Sunday, November 9, 1958

- | | |
|-------------------------|-------------|
| 24. Eastern Bluebird | near Forbes |
| 25. Shrike | 8 miles NW |
| 26. Starling | X |
| 27. House Sparrow | X |
| 28. Meadowlark | 8 miles NW |
| 29. Red-wing Blackbird | Squaw Creek |
| 30. Bronzed Grackle | X |
| 31. Cardinal | X |
| 32. Goldfinch | X |
| 33. Slate-colored Junco | X |
| 34. Song Sparrow | X |

Monday, November 10, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | X |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Black-capped Chickadee | KP |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Bronzed Grackle | X |
| 9. Cardinal | X |

Tuesday, November 11, 1958

- | | |
|---------------------------|--------------------------------|
| 1. Pied-billed Grebe | Kans.
Atchison County Lake, |
| 2. Mallard Duck | " " " |
| 3. Red-tailed Hawk | " " " |
| 4. Sparrow Hawk | down town |
| 5. Rock Dove | X |
| 6. Mourning Dove | 5 miles S |
| 7. Yellow-shafted Flicker | KP |
| 8. Red-bellied Woodpecker | Atchison Co. Lake |
| 9. Downy Woodpecker | 5 miles S |
| 10. Blue Jay | Highway 7, Kans. |

Tues. Nov. 11, 1958

- | | |
|----------------------------|----------------------|
| 11. Crow | X |
| 12. Black-capped Chickadee | Atchison Co. Lake |
| 13. Tufted Titmouse | X |
| 14. Robin | X |
| 15. Eastern Bluebird | Highway 7, Kans. |
| 16. Starling | X |
| 17. House Sparrow | X |
| 18. Meadowlark | Highway 7, Kans. |
| 19. Red-wing Blackbird | Atchison County Lake |
| 20. Rusty Blackbird | " " " |
| 21. Grackle, Bronzed | " " " |
| 22. Cardinal | Highway 7, Kans. |
| 23. Goldfinch | X |
| 24. Slate-colored Junco | X |
| 25. Tree Sparrow | Atchison County Lake |

Pearl and I drove west to Troy, Kans., then south on Highway 7 to Atchison County Lake which is about 6 miles north west of Atchison, Kans. Then on to Atchison and across the river and back to St. Joseph through the hills. About 80 miles for the whole trip.

Wednesday, November 12, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | KP |
| 3. Downy Woodpecker | X |
| 4. Blue Jay | KP |
| 5. Crow | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Cardinal | X |
| 9. Slate-colored Junco | X |
| 10. Song Sparrow | X |

Thursday. November 13, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | KP |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Blue Jay | KP |
| 8. Crow | KP |

Friday. November 14, 1958

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | X |
| 3. Downy Woodpecker | X |
| 4. Crow | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |
| 8. Slate-colored Junco | X |

Saturday. November 15, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | X |
| 3. Downy Woodpecker | X |
| 4. Blue Jay | KP |
| 5. Crow | X |
| 6. Tufted Titmouse | KP |
| 7. Robin | KP |
| 8. Starling | X |
| 9. Myrtle Warbler | X |
| 10. House Sparrow | X |
| 11. Cardinal | X |

Sunday, November 16, 1958

1. White Pelican	Squaw Creek
2. Double-crested Cormorant	" "
3. Great Blue Heron	" "
4. Canada Goose	" "
5. Snow Goose	" "
6. Blue Goose	" "
7. Mallard Duck	" "
8. Gadwall	" "
9. American Pintail	" "
10. Green-winged Teal	" "
11. Eastern Red-tailed Hawk	" "
12. Western Red-tailed Hawk	" "
13. Bald Eagle	" "
14. Marsh Hawk	" "
15. Ring-necked Pheasant	" "
16. Herring Gull	" "
17. Rock Dove	X
18. Mourning Dove	Squaw Creek
19. Yellow-shafted Flicker	X
20. Red-bellied Woodpecker	Squaw Creek
21. Downy Woodpecker	X
22. Horned Lark	8 miles NW
23. Blue Jay	Squaw Creek
24. Crow	KP
25. Black-capped Chickadee	Squaw Creek
26. Tufted Titmouse	near Forbes
27. Robin	KP
28. Eastern Bluebird	near Forbes
29. Shrike	8 miles NW
30. Starling	X
31. House Sparrow	X
32. Meadowlark	8 miles NW
33. Red-wing Blackbird	8 " NW
34. Rusty Blackbird	near Forbes

Sunday, November 16, 1958

35. Bronzed Grackle	Squaw Creek
36. Cowbird	Big Lake
37. Cardinal	X
38. Goldfinch	Squaw Creek
39. Red-eyed Towhee	" "
40. Slate-colored Junco	" "
41. Harris Sparrow	" "
42. White-crowned Sparrow	" "
43. Fox Sparrow	" "
44. Song Sparrow	" "
45. American Coot	" "

Monday, November 17, 1958

1. Sparrow Hawk	downtown
2. Rock Dove	Whar.
3. Belted Kingfisher	KP
4. Yellow-shafted Flicker	KP
5. Starling	X
6. House Sparrow	X
7. Cardinal	KP
8. Slate-colored Junco	KP

Tuesday, November 18, 1958

1. Ducks (specie?) o.h.	X
2. Buteo Hawk (specie?)	Saxton Road
3. Sparrow Hawk	X
4. Rock Dove	X
5. Belted Kingfisher	KP
6. Yellow-shafted Flicker	KP
7. Yellow-bellied Sapsucker	KP
8. Hairy Woodpecker	KP
9. Blue Jay	KP
10. Crow	X
11. Black-capped Chickadee	KP

Tuesday, Nov. 18, 1958

12. Tufted Titmouse	KP
13. White-breasted Nuthatch	KP
14. Brown Creeper	KP
15. Carolina Wren	KP
16. Mockingbird	Saxton Road
17. Robin	X
18. Eastern Bluebird	Saxton Road
19. Golden-crowned Kinglet	KP
20. Shrike	Saxton Road
21. Starling	X
22. ~~Red~~ House Sparrow	X
23. Bronzed Grackle	X
24. Cardinal	KP
25. Slate-colored Junco	KP
26. Tree Sparrow	KP
1 27. Harris Sparrow	Saxton Road

Wednesday, November 19, 1958

1. Rock Dove	X
2. Crow	X
3. Starling	X
4. House Sparrow	X
5. Cardinal	X

Thursday, November 20, 1958

1. Rock Dove	X
2. Yellow-shafted Flicker	X
3. Blue Jay	KP
4. Crow	X
5. Black-capped Chickadee	X
6. Starling	X
7. House sparrow	X
8. Cardinal	X
9. Tree Sparrow	X

Up through Tuesday, November 18th, the weather had been mild enough that some out of doors flowers were still blooming. We had already had several heavy frosts and some freezing temperatures but nothing severe.

Friday, November 21, 1958

- | | |
|------------------------|---|
| 1. Rock Dove | X |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | X |
| 6. Slate-colored Junco | X |

Saturday, November 22, 1958

- | | |
|------------------------|----|
| 1. Rock Dove | X |
| 2. Robin | KP |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | KP |
| 6. Slate-colored Junco | KP |

Sunday, November 23, 1958

- | | |
|---------------------------|------------|
| 1. Sparrow Hawk | X |
| 2. Rock Dove | X |
| 3. Yellow-shafted Flicker | X |
| 4. Red-bellied Woodpecker | X |
| 5. Blue Jay | X |
| 6. Crow | X |
| 7. Black-capped Chickadee | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Meadowlark | Highway 71 |
| 11. Cardinal | X |
| 12. Slate-colored Junco | X |

Monday, November 24, 1958

- | | |
|---------------------------|---|
| 1. Sparrow Hawk | X |
| 2. Rock Dove | X |
| 3. Yellow-shafted Flicker | X |
| 4. Starling | X |
| 5. House Sparrow | X |
| 6. Bronzed Grackle | X |
| 7. Cardinal | X |
| 8. Slate-colored Junco | X |
| 9. Song Sparrow | X |

Tuesday, November 25, 1958

- | | |
|---------------------------|-------------|
| 1. Buteo Hawk | 7 miles NE |
| 2. Sparrow Hawk | Saxton Road |
| 3. Rock Dove | X |
| 4. Yellow-shafted Flicker | 4 miles E |
| 5. Downy Woodpecker | 7 " NE |
| 6. Horned Lark | 4 " E |
| 7. Blue Jay | 4 " E |
| 8. Crow | 5 " E |
| 9. Black-capped Chickadee | 6 " NE |
| 10. Tufted Titmouse | 7 " NE |
| 11. Mockingbird | 4 " E |
| 12. Shrike | 4 " E |
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Meadowlark | 6 miles E |
| 16. Red-wing Blackbird | 5 " E |
| 17. Cowbird | 5 " E |
| 18. Cardinal | X |
| 19. Slate-colored Junco | X |

It is supposed to drop to about 20° tonight but today we still saw a few flowers in bloom. It has been an exceptionally warm fall. Today we saw many Shrikes and meadowlarks and 5 Mockingbirds

Wednesday. November 26, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | KP |
| 3. Crow | X |
| 4. Starling | X |
| 5. House Sparrow | X |
| 6. Cardinal | X |
| 7. Slate-colored Junco | X |

Thursday, November 27, 1958
Thanksgiving Day

- | | |
|----------------------------|------------|
| 1. Common Loon | LC |
| 2. Pied-billed Grebe | ML |
| 3. Lesser Scaup Duck | ML |
| 4. Eastern Red-tailed Hawk | 12 miles S |
| 5. Sparrow Hawk | 3 " S |
| 6. Wilsons Snipe | LC |
| 7. Rock Dove | X |
| 8. Yellow-shafted Flicker | KP |
| 9. Red-bellied Woodpecker | ML |
| 10. Hairy Woodpecker | 10 miles S |
| 11. Downy Woodpecker | 10 " S |
| 12. Horned Lark | 5 " SW |
| 13. Blue Jay | LC |
| 14. Crow | X |
| 15. Black-capped Chickadee | 6 miles S |
| 16. Mockingbird | 10 " S |
| 17. Robin | ML |
| 18. Shrike | LC |
| 19. Starling | X |
| 20. House Sparrow | X |
| 21. Meadowlark | 6 miles SW |
| 22. Red-wing Blackbird | 6 " S |
| 23. Bronzed Grackle | 7 " S |
| 24. Cardinal | KP |

Thursday, 11/27/58

25. Slate-colored Junco

KP

26. Tree Sparrow

6 miles Sw

27. Harris Sparrow

6 " S

28. Song Sparrow

6 " S

Tonight we are getting our first snow of the season

Friday, November 28, 1958

1. Rock Dove

X

2. Crow

X

3. Starling

X

4. House Sparrow

X

5. Cardinal

X

6. Slate-colored Junco

X

Saturday, November 29, 1958

1. Rock Dove

X

2. Blue Jay

X

3. Crow

X

4. Starling

X

5. House Sparrow

X

6. Slate-colored Junco

X

Sunday, November 30, 1958

1. Killdeer

AP

2. Wilson's Snipe

AP

3. Rock Dove

X

4. Crow

X

5. Black-capped Chickadee

X

6. Northern Horned Lark

AP

7. Robin

AP

8. Eastern Bluebird

Maxwell Road

9. Starling

X

10. House Sparrow

X ~~AP~~

11. Meadowlark

AP

- | | |
|-------------------------|----|
| 12. Cardinal | X |
| 13. Slate-colored Junco | AP |

Monday, December 1, 1958

- | | |
|---------------------------|-----------|
| 1. Rock Dove | down town |
| 2. Yellow-shafted Flicker | X |
| 3. Blue Jay | KP |
| 4. Crow | X |
| 5. Black-capped Chickadee | X |
| 6. Tufted Titmouse | X |
| 7. Caroling Wren | X |
| 8. Robin | X |
| 9. Eastern Bluebird | X |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Cardinal | X |
| 13. Slate-colored Junco | X |

Tuesday, December 2, 1958

- | | |
|---------------------------|----|
| 1. E. Red-tailed Hawk | AP |
| 2. Marsh Hawk | AP |
| 3. Sparrow Hawk | AP |
| 4. Bob White | AP |
| 5. Rock Dove | X |
| 6. Yellow-shafted Flicker | AP |
| 7. Blue Jay | KP |
| 8. Crow | X |
| 9. Carolina Wren | X |
| 10. Shrike | AP |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Meadowlark | AP |
| 14. Cardinal | AP |
| 15. Goldfinch | X |

- | | |
|----------------------------|----|
| 16. Slate-colored Junco | X |
| 17. Tree Sparrow | AP |
| 18. White-throated Sparrow | X |

Wednesday, December 3, 1958

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Crow | X |
| 3. Black-capped Chickadee | X |
| 4. Robin | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |

Thursday, December 4, 1958

- | | |
|------------------------|---|
| 1. Rock Dove | + |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Slate-colored Junco | X |

December
Friday, November 5, 1958

- | | |
|------------------------|----|
| 1. Rock Dove | X |
| 2. Blue Jay | KP |
| 3. Crow | X |
| 4. Eastern Bluebird | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Slate-colored Junco | KP |

December
Saturday, November 6, 1958

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Red-bellied Woodpecker | KP |
| 3. Crow | X |
| 4. Starling | X |

5. House Sparrow

X

6. Cardinal

X

Sunday, December 7, 1958

- | | |
|----------------------------|--------------|
| 1. Canada Goose | Squaw Creek |
| 2. Snow Goose | " " |
| 3. Blue Goose | " " |
| 4. Mallard Duck | " " |
| 5. Common Merganser | " " |
| 6. Cooper's Hawk | " " |
| 7. Red-tailed Hawk | " " |
| 8. Red-shouldered Hawk | near Nodaway |
| 9. Bald Eagle | Squaw Creek |
| 10. Marsh Hawk | Big Lake |
| 11. Sparrow Hawk | 8 miles NW |
| 12. Killdeer | Sq. Cr. |
| 13. Wilson's Snipe | " " |
| 14. Rock Dove | X |
| 15. Mourning Dove | Sq. Cr. |
| 16. Yellow-shafted Flicker | near Forbes |
| 17. Red-bellied Woodpecker | " " |
| 18. Downy Woodpecker | near Nodaway |
| 19. Blue Jay | X |
| 20. Crow | X |
| 21. Black-capped Chickadee | X |
| 22. Tufted Titmouse | X |
| 23. Robin | Sq. Cr. |
| 24. Eastern Bluebird | near Forbes |
| 25. Shrike | near Nodaway |
| 26. Starling | X |
| 27. House Sparrow | X |
| 28. Meadowlark | near Forbes |
| 29. Red-wing Blackbird | near Nodaway |
| 30. Bronzed Grackle | Sq. Cr. |

Sunday, December 7, 1958

- | | |
|---------------------------|------------------|
| 31. Cowbird | Sq. Cr. |
| 32. Cardinal | X |
| 33. Goldfinch | near Forbes |
| 34. Slate-colored Junco | X |
| 35. Tree Sparrow | near Nodaway |
| 36. Harris Sparrow | near Forest City |
| 37. White-crowned Sparrow | near Forbes |
| 38. Belted Kingfisher | Water Works Road |

Monday, December 8, 1958

- | | |
|------------------|-----------|
| 1. Sparrow Hawk | down town |
| 2. Rock Dove | down town |
| 3. Blue Jay | KP |
| 4. Crow | KP |
| 5. Starling | + |
| 6. House Sparrow | X |
| 7. Cardinal | KP |

Tuesday, December 9, 1958

- | | |
|----------------------------|------------------|
| 1. Red-tailed Hawk | 8 miles NW |
| 2. Killdeer | 4 " N |
| 3. Rock Dove | X |
| 4. Red-bellied Woodpecker | 3 miles N |
| 5. Blue Jay | KP |
| 6. Crow | X |
| 7. Black-capped Chickadee | X |
| 8. Tufted Titmouse | Water Works Road |
| 9. White-breasted Nuthatch | bud. |
| 10. Eastern Bluebird | 3 miles NW |
| 11. Shrike | 4 " NW |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Cardinal | X |
| 15. Slate-colored Junco | Water Works Road |

16. Tree Sparrow
17. White-crowned Sparrow
18. Song Sparrow

water works Road

" " "

" " "

Wednesday, December 10, 1958

- | | |
|---------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Red-bellied Woodpecker | KP |
| 3. Hairy Woodpecker | X |
| 4. Blue Jay | KP |
| 5. Crow | X |
| 6. Black-capped Chickadee | bvd. |
| 7. Tufted Titmouse | bvd. |
| 8. Eastern Bluebird | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Cardinal | bvd. |
| 12. Slate-colored Junco | X |

Thursday, December 11, 1958

- | | |
|------------------------|------|
| 1. Rock Dove | KP |
| 2. Blue Jay | bvd. |
| 3. Crow | X |
| 4. Eastern Bluebird | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |
| 8. Slate-colored Junco | X |

Friday, December 12, 1958

- | | |
|---------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Red-bellied Woodpecker | KP |
| 3. Blue Jay | bvd. |
| 4. Crow | X |
| 5. Tufted Titmouse | bvd. |

- | | |
|-------------------------|----|
| 6. Eastern Bluebird | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | KP |
| 10. Slate-colored Junco | KP |

Saturday, December 13, 1958

- | | |
|------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Blue Jay | bud. |
| 3. Crow | X |
| 4. Eastern Bluebird | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Slate-colored Junco | bud. |

Sunday, December 14, 1958

- | | |
|----------------------------|----------|
| 1. Rock Dove | X |
| 2. Downy Woodpecker | bud |
| 3. Blue Jay | bud |
| 4. Crow | X |
| 5. Black-capped Chickadee | Nw. bud |
| 6. Tufted Titmouse | Nw. bud. |
| 7. White-breasted Nuthatch | bud |
| 8. Carolina Wren | Nw. bud. |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Cardinal | Nw. bud. |
| 12. Slate-colored Junco | bud. |

Monday, December 15, 1958

- | | |
|---------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Black-capped Chickadee | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Slate-colored Junco | X |

Tuesday, December 16, 1958

- | | |
|------------------|----------|
| 1. Rock Dove | downtown |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |

Wednesday, December 17, 1958

- | | |
|------------------|----------|
| 1. Rock Dove | downtown |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | KP |

Thursday, December 18, 1958

- | | |
|------------------|----------|
| 1. Rock Dove | downtown |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | X |
| 6. Goldfinch | X |

Friday, December 19, 1958

- | | |
|------------------|----------|
| 1. Sparrow Hawk | AP |
| 2. Rock Dove | downtown |
| 3. Crow | AP |
| 4. Starling | X |
| 5. House Sparrow | X |

Saturday, December 20, 1958

- | | |
|------------------|----------|
| 1. Rock Dove | downtown |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | bird. |

Sunday. December 21, 1958

- | | |
|------------------|--------------|
| 1. Sparrow Hawk | E/wood, Kans |
| 2. Rock Dove | downtown |
| 3. Starling | X |
| 4. House Sparrow | X |

Monday. December 22, 1958

- | | |
|------------------|----------|
| 1. Rock Dove | downtown |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | bvd. |

Tuesday. December 23, 1958

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Starling | X |
| 3. House Sparrow | X |

The latter part of December is always poor birding because I am so busy with holiday business I am unable to get out during daylight hours.

Wednesday. December 24, 1958

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | X |

Thursday. December 25, 1958

XMAS DAY

- | | |
|----------------------|-------------|
| 1. Red-tailed Hawk | 15 miles NE |
| 2. Sparrow Hawk | 2 " N |
| 3. Rock Dove | X |
| 4. Mourning Dove | 15 miles NE |
| 5. Belted Kingfisher | 8 " NE |

Thurs. 12/25/58

6. Yellow-shafted Flicker	10 miles NW
7. Downy Woodpecker	15 " NE
8. Blue Jay	X
9. Crow	X
10. Black-capped Chickadee	15 miles NE
11. Tufted Titmouse	15 " NE
12. Mockingbird	15 " NE
13. Eastern Bluebird	15 " NE
14. Shrike	4 " NW
15. Starling	X
16. House Sparrow	X
17. Meadowlark	6 miles NE
18. Cowbird	6 " NE
19. Cardinal	X
20. Slate-colored Junco	X
21. Tree Sparrow	15 miles NE
22. Harris Sparrow	15 " NE
23. Song Sparrow	5 " N

Friday, December 26, 1958

1. Rock Dove	X
2. Crow	X
3. Eastern Bluebird	X
4. Starling	X
5. House Sparrow	X
6. Cardinal	X

Saturday, December 27, 1958

1. Rock Dove	X
2. Crow	X
3. Starling	X
4. House Sparrow	X
5. Cardinal	X
6. Slate-colored Junco	X

XMAS CENSUS

Sunday, December 28, 1958

1. Common Canada Goose		Squaw Creek
2. Snow Goose		" "
3. Blue Goose		" "
4. Mallard Duck		" "
5. Black Duck	1	" "
6. American Pintail	5	" "
7. Common Merganser	130	" "
8. Sharp-shinned Hawk	1	near Forbes
9. Eastern Red-tailed Hawk	9	Squaw Creek
10. Harlan's Hawk	1	" "
11. Bald Eagle	27	" "
12. Marsh Hawk	6	" "
13. Ring-necked Pheasant	2	" "
14. Rock Dove	1	" "
15. Mourning Dove	1	" "
16. Horned Owl	2	" "
17. Yellow-shafted Flicker	2	" "
18. Red-shafted Flicker	1	" "
19. Downy Woodpecker	2	" "
20. Blue Jay	2	" "
21. Crow	73	" "
22. Black-capped Chickadee	17	" "
23. Tufted Titmouse	10	" "
24. Brown Creeper	3	" "
25. Carolina Wren	2	" "
26. Golden-crowned Kinglet	2	" "
27. Migrant Shrike	3	south of Forbes
28. Starling	73	Squaw Creek
29. House Sparrow	15	" "
30. Meadowlark	2	" "
31. Red-wing Blackbird	38	" "
32. Bronzed Grackle	150	" "
33. Cowbird	1	" "
34. Cardinal	28	" "

35. Red-eyed Towhee	1	Squaw Creek
36. Slate-colored Junco	35	" "
37. Tree Sparrow	55	" "
38. White-crowned Sparrow	5	South of Forbes
39. White-throated Sparrow	1	Squaw Creek
40. Song Sparrow	3	" "
41. Red-bellied Woodpecker	3	" "

Xmas Census for 1958

Area covered was "Squaw Creek National Wildlife Refuge" by two observers, Mr & Mrs. Floyd R. Lawhon
 Twenty four miles by auto on dikes around the large area's of water. Three miles on foot 8:30 AM. to 2:45 PM. Total time 6 hours. 15 minutes. Skies Clear
 Temperature at start 35° at end 50°
 Wind S-SW 3-18 mph. water about 40% frozen
 Species observed 39.

Monday, December 29, 1958

1. Rock Dove	downtown
2. Crow	KP
3. Starling	X
4. House Sparrow	X
5. Cardinal	KP
6. Slate-colored Junco	KP

Tuesday, December 30, 1958

1. Rock Dove	X
2. Crow	X
3. Eastern Blue bird	X
4. Starling	X
5. House Sparrow	X

Wednesday, December 31, 1958.

- | | |
|------------------------|-----------|
| 1. Rock Dove | down town |
| 2. Crow | X |
| 3. Starling | down town |
| 4. House Sparrow | down town |
| 5. Slate-colored Junco | X |

Wednesday October 31st

Home

X

Home

Home

Y

Rock Dove

Crow

Starling

House Sparrow

White-throated Sparrow