

January 1, 1959, Thursday.

1. Sparrow Hawk	South 2nd. St.
2. Rock Dove	X
3. Mourning Dove	South 2nd. St.
4. Yellow-shafted Flicker	KP
5. Yellow-bellied Sapsucker	KP
6. Downy Woodpecker	KP
7. Blue Jay	KP
8. Crow	X
9. Black-capped Chickadee	KP
10. Tufted Titmouse	KP
11. Robin	KP
12. Eastern Bluebird	X
13. Starling	X
14. House Sparrow	X
15. Red-wing Blackbird	KP
16. Cardinal	X
17. Slate-colored Junco	X

Friday, January 2, 1959.

1. Common Loon	Okla.
2. Red-tailed Hawk	Kans.
3. Marsh Hawk	Okla. ~~Kans.~~
4. Sparrow Hawk	Kans.
5. Gull	Okla.
6. Rock Dove	Kans.
7. Mourning Dove	Kans.
8. Blue Jay	Kans.
9. Crow	Kans.
10. Horned Lark	Kans.
11. Mockingbird	Kans.
12. Robin	Okla.
13. Shrike	Kans.
14. Starling	Kans.
15. House Sparrow	Kans.

- | | |
|-------------------------|-------|
| 16. Meadowlark | Kans. |
| 17. Bronzed Grackle | Kans. |
| 18. Cardinal | Kans. |
| 19. Slate-colored Junco | Kans. |

These birds were seen while I was making a trip to Fort Gibson Dam near Muskogee, Okla.

Saturday, January 3, 1959. Okla.

1. Gull.
Weather today was terrible. The temperatures were a -0° which was very cold for Oklahoma.

Sunday, January 4, 1959.

- | | |
|---------------------------|-------|
| 1. Red-tailed Hawk | Kans |
| 2. Marsh Hawk | Kans |
| 3. Sparrow Hawk | Kans |
| 4. Gull | Okla |
| 5. Rock Dove | Okla |
| 6. Mourning Dove | Okla |
| 7. Yellow-shafted Flicker | Kans |
| 8. Horned Lark | Kans |
| 9. Crow | Okla |
| 10. Shrike | Kans. |
| 11. Starling | Okla |
| 12. House Sparrow | Okla |
| 13. Meadowlark | Okla |
| 14. Cardinal | Okla |
| 15. Slate-colored Junco | Okla |

These birds were all seen in Okla. and Kans. on our way back from Fort Gibson Dam near Muskogee, Okla.

Monday January 5, 1959.

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

Tuesday January 6, 1959

1. Rock Dove	downtown
2. Yellow-shafted Flicker	Saxton Road
3. Downy Woodpecker	" "
4. Blue Jay	KP
5. Crow	X
6. Black-capped Chickadee	X
7. Mockingbird	Saxton Road
8. Robin	" "
9. Eastern Bluebird	" "
10. Shrike	" "
11. Starling	X
12. House Sparrow	X
13. Meadowlark	Saxton Road
14. Cardinal	X
15. Purple Finch	Saxton Road
16. Goldfinch	X
17. Slate-colored Junco	X
18. Tree Sparrow	Saxton Road
19. Harris Sparrow	" "
20. White-crowned Sparrow	" "
21. Song Sparrow	" "

Wednesday January 7, 1959

1. Rock Dove	downtown
2. Crow	X
3. Eastern Bluebird	X
4. Starling	X

- | | |
|------------------------|---|
| 5. House Sparrow | X |
| 6. Cardinal | X |
| 7. Slate-colored Junco | X |

Thursday - January 8, 1959.

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

Friday - January 9, 1959.

- | | |
|---------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Red-bellied Woodpecker | bvd |
| 3. Blue Jay | bvd |
| 4. Crow | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |
| 8. Slate-colored Junco | X |

Saturday - January 10, 1959.

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

Sunday - January 11, 1959

- | | |
|------------------------|-------------|
| 1. Common Canada Goose | Squaw Creek |
| 2. Snow Goose | " " |

Sunday, January 11/1959.

3. Blue Goose	Squaw Creek
4. Mallard	" "
5. Common Merganser	" "
6. Red-tailed Hawk	" "
7. Bald Eagle	" "
8. Marsh Hawk	" "
9. Sparrow Hawk	near Forbes
10. Rock Dove	X
11. Yellow-shafted Flicker	Squaw Creek
12. Red-bellied Woodpecker	" "
13. Hairy Woodpecker	" "
14. Downy Woodpecker	" "
15. Horned Lark	8 miles NW.
16. Blue Jay	X
17. Crow	X
18. Black-capped Chickadee	Squaw Creek
19. Tufted Titmouse	" "
20. Carolina Wren	" "
21. Robin	" "
22. Eastern Bluebird	" "
23. Shrike	near Forbes
24. Starling	X
25. House Sparrow	X
26. Western Meadowlark	8 miles NW
27. Red-wing Blackbird	Squaw Creek
28. Bronzed Grackle	" "
29. Cowbird	" "
30. Cardinal	X
31. Goldfinch	10 miles NW
32. Slate-colored Junco	X
33. Tree Sparrow	Squaw Creek
34. Harris Sparrow	" "
35. White-crowned Sparrow	" "
36. Song Sparrow	" "

Monday. January 12, 1959

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

Tuesday. January 13, 1959

- | | |
|---|------|
| 1. Rock Dove | X |
| 2. Red-bellied ~~Wood~~ Woodpecker | KP |
| 3. Yellow-bellied Sapsucker | KP |
| 4. Downy Woodpecker | KP |
| 5. Blue Jay | KP |
| 6. Crow | X |
| 7. Black-capped Chickadee | X |
| 8. White-breasted Nuthatch | bvd. |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Cardinal | X |
| 12. Goldfinch | KP |
| 13. Slate-colored Junco | KP |

Wednesday. January 14, 1959.

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

Thursday. January 15, 1959.

- | | |
|--------------|---|
| 1. Rock Dove | X |
| 2. Crow | X |
| 3. Starling | X |

4. House Sparrow

5. Cardinal

X
X

Friday January 16, 1959.

1. Rock Dove

down town

2. Yellow-shafted Flicker

KP

3. Crow

X

4. Starling

X

5. House Sparrow

X

6. Cardinal

X

7. Slate-colored Junco

KP

Saturday, January 17, 1959

1. Rock Dove

X

2. Crow

X

3. Black-capped Chickadee

X

4. Starling

X

5. House Sparrow

X

6. Cardinal

X

7. Slate-colored Junco

KP

Sunday, January 18, 1959.

1. Red-tailed Hawk

LC

2. Harlan's Hawk

ML

3. Sparrow Hawk

2 miles N.

4. Rock Dove

X

5. Yellow-shafted Flicker

8 miles Nw

6. Red-bellied Woodpecker

8 " Nw

7. Downy Woodpecker

8 " Nw

8. Horned Lark

8 " Nw

9. Blue Jay

X

10. Crow

6 miles Nw

11. Black-capped Chickadee

8 " Nw

12. Shrike

8 " Nw

Sunday. January 18, 1959

- | | |
|-------------------------|-------------|
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Meadowlark | ML |
| 16. Cardinal | X |
| 17. Goldfinch | 8 miles NW |
| 18. Slate-colored Junco | X |
| 19. Tree Sparrow | 8 miles NW. |

Monday January 19, 1959.

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

Tuesday. January 20, 1959.

- | | |
|---------------------------|-----------|
| 1. Rock Dove | down town |
| 2. Crow | + |
| 3. Black-capped Chickadee | + |
| 4. Starling | + |
| 5. House Sparrow | + |
| 6. Cardinal | + |
| 7. Slate-colored Junco | X |

Wednesday. January 21, 1959.

- | | |
|------------------------|-----------|
| 1. Rock Dove | down town |
| 2. Crow | + |
| 3. Starling | + |
| 4. House Sparrow | + |
| 5. Cardinal | + |
| 6. Slate-colored Junco | 6vd |

Thursday, January 22, 1959.

- | | |
|------------------------|---|
| 1. Rock Dove | X |
| 2. Crow | X |
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | X |
| 6. Slate-colored Junco | X |
- ~~7. Today (1/22/59) my oldest Brother (half brother) died in a Kansas City Hospital.~~

Friday, January 23, 1959.

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

Saturday, January 24, 1959.

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

Sunday, January 25, 1959.

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

Monday, January 26, 1959.

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

Tuesday, January 27, 1959

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

Wednesday, January 28, 1959

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

Thursday, January 29, 1959

1. Rock Dove	X
2. Red-bellied Woodpecker	KP
3. Crow	X
4. Black-capped Chickadee	X
5. Tufted Titmouse	X
6. Robin	KP
7. Starling	X
8. House Sparrow	X
9. Cardinal	X
10. Slate-colored Junco	X

Friday, January 30, 1959.

1. Rock Dove	downtown
2. Red-bellied Woodpecker	KP
3. Crow	KP
4. Black-capped Chickadee	bvd
5. Tufted Titmouse	bvd
6. Starling	X
7. House Sparrow	X
8. Slate-colored Junco	bvd

Saturday, January 31, 1959.

1. Rock Dove	downtown
2. Red-bellied Woodpecker	KP
3. Crow	X
4. ~~Red~~ Tufted Titmouse	bvd.
5. Starling	X
6. House Sparrow	X
7. Cardinal	X
8. Slate-colored Junco	bvd.

Through January the ground was partially to completely ~~covered with snow~~ covered with snow at least half of the time. We had about 8 inches of snow on the ground Jan. 20th. and now tonight (1-31-59) we have a forecast of about 6 more inches of snow

Sunday. February 1, 1959.

1. Red-tailed Hawk	Saxton Road
2. Sparrow Hawk	" "
3. Rock Dove	X
4. Mourning Dove	Saxton Road
5. Yellow-shafted Flicker	" "
6. Red-shafted Flicker	bud.
7. Red-bellied Woodpecker	KP
8. Downy Woodpecker	Saxton Road
9. Horned Lark	" "
10. Blue Jay	" "
11. Crow	X
12. Black-capped Chickadee	Saxton Road
13. Tufted Titmouse	bud.
14. Mockingbird	Saxton Road.
15. Shrike	bud.
16. Starling	X
17. House Sparrow	X
18. Meadowlark	Saxton Road
19. Cardinal	X
20. Slate-colored Junco	KP
21. Montana Junco	X
22. Tree Sparrow	Saxton Road
23. Song Sparrow	X

Monday. February 2, 1959.

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

Tuesday, February 3, 1959.

1. Red-tailed Hawk	AP
2. Sparrow Hawk	AP
3. Rock Dove	downtown
4. Red-bellied Woodpecker	KP
5. Yellow-bellied Sapsucker	KP
6. Hairy Woodpecker	KP
7. Downy Woodpecker	KP
8. Blue Jay	X
9. Crow	X
10. Black-capped Chickadee	KP
11. Tufted Titmouse	KP
12. White-breasted Nuthatch	bvd.
13. Brown Creeper	KP
14. Shrike	AP
15. Starling	X
16. House Sparrow	X
17. Cardinal	X
18. Redpoll	KP
19. Slate-colored Junco	KP
20. White-throated Sparrow	KP

Wednesday, February 4, 1959.

1. Rock Dove	downtown
2. Downy Woodpecker	bvd.
3. Blue Jay	bvd.
4. Crow	X
5. Black-capped Chickadee	bvd.
6. Tufted Titmouse	bvd.
7. Starling	X
8. House Sparrow	X
9. Cardinal	X
10. Slate-colored Junco	bvd.

Thursday, February 5, 1959.

- | | |
|---------------------------|-----------|
| 1. Sparrow Hawk | AP |
| 2. Rock Dove | down town |
| 3. Yellow-shafted Flicker | KP |
| 4. Horned Lark | AP |
| 5. Blue Jay | KP |
| 6. Crow | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Meadowlark | AP |
| 10. Cardinal | X |
| 11. Slate-colored Junco | KP |

Friday, February 6, 1959

- | | |
|---------------------------|-----------|
| 1. Red-tailed Hawk | AP |
| 2. Sparrow Hawk | AP |
| 3. Rock Dove | down town |
| 4. Yellow-shafted Flicker | X |
| 5. Crow | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Cardinal | X |
| 9. Slate-colored Junco | KP |

Saturday, February 7, 1959.

- | | |
|---------------------------|----|
| 1. Sparrow Hawk | AP |
| 2. Rock Dove | KP |
| 3. Yellow-shafted Flicker | X |
| 4. Horned Lark | AP |
| 5. Crow | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Cardinal | X |
| 9. Tree Sparrow | AP |

Sunday, February 8, 1959.

1. Rock Dove	down town
2. Mourning Dove	Saxton Road
3. Yellow-shafted Flicker	X
4. Red-shafted Flicker	AP
5. Downy Woodpecker	Saxton Road
6. Horned Lark	" "
7. Crow	X
8. Black-capped Chickadee	Saxton Road
9. Tufted Titmouse	AP
10. Mockingbird	Saxton Road
11. Robin	AP
12. Shrike	Saxton Road
13. Starling	X
14. House Sparrow	X
15. Cardinal	X
16. Goldfinch	Saxton Road
17. Slate-colored Junco	" "
18. Tree Sparrow	" "
19. Song Sparrow	" "

Monday, February 9, 1959.

1. Sparrow Hawk	AP
2. Rock Dove	down town
3. Yellow-shafted Flicker	KP
4. Blue Jay	bvd
5. Crow	X
6. Starling	X
7. House Sparrow	X
8. Cardinal	X
9. Slate-colored Junco	bvd

Tuesday, February 10, 1959.

1. Rock Dove	down town
2. Crow	X

- | | |
|------------------------|---|
| 3. Starling | X |
| 4. House Sparrow | X |
| 5. Cardinal | X |
| 6. Slate-colored Junco | X |
| 7. Tree Sparrow | X |

Wednesday, February 11, 1959.

- | | |
|-------------------------|-----------|
| 1. Mallard Duck | AP |
| 2. Sparrow Hawk | AP |
| 3. Rock Dove | down town |
| 4. Downy Woodpecker | AP |
| 5. Crow | X |
| 6. Shrike | AP |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | X |
| 10. Goldfinch | X |
| 11. Slate-colored Junco | X |
| 12. Song Sparrow | X |

Thursday, February 12, 1959.

- | | |
|---------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Yellow-shafted Flicker | X |
| 3. Blue Jay | bvd. |
| 4. Crow | X |
| 5. Black-capped Chickadee | KP |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Cardinal | X |
| 9. Goldfinch | KP |
| 10. Slate-colored Junco | bvd. |

Friday, February 13, 1959.

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

Saturday, February 14, 1959.

1. Mallard Duck	AP
2. Canvasback	AP
3. Sparrow Hawk	AP
4. Rock Dove	X
5. Yellow-shafted Flicker	X
6. Blue Jay	X
7. Crow	X
8. Starling	X
9. House Sparrow	X
10. Cardinal	X

Sunday, February 15, 1959.

1. Canada Goose	Sq. Cr.
2. Mallard Duck	AP
3. American Pintail	AP
4. American Goldeneye	Sq. Cr.
5. Common Merganser	Sq. Cr.
6. E. Red-tailed Hawk	Sq. Cr.
7. Harlan's Hawk	AP
8. Bald Eagle	Sq. Cr.
9. Marsh Hawk	Sq. Cr.
10. Sparrow Hawk	Highway - 275
11. Ring-necked Pheasant	Sq. Cr.
12. Gull (Specie P)	AP
13. Rock Dove	X

Sunday, February 15, 1959

14. Mourning Dove	Sg. Cr.
15. Owl (Specie. P)	" "
16. Yellow-shafted Flicker	" "
17. Red-bellied Woodpecker	KP
18. Hairy Woodpecker	KP
19. Downy Woodpecker	KP
20. Blue Jay	X
21. Crow	X
22. Black-capped Chickadee	KP
23. Tufted Titmouse	KP
24. Robin	KP
25. Golden-crowned Kinglet	AP
26. Shrike	Highway 275
27. Starling	X
28. House Sparrow	X
29. Meadowlark	AP
30. Red-wing Blackbird	Sg. Cr.
31. Bronzed Grackle	" "
32. Cowbird	" "
33. Cardinal	X
34. Redpoll	KP
35. Red-eyed Towhee	Sg. Cr.
36. Slate-colored Junco	KP
37. Tree Sparrow	Sg. Cr.
38. White-crowned Sparrow	Sg. Cr.
39. Song Sparrow	X

Monday, February 16, 1959

1. Rock Dove	X
2. Crow	bud
3. Yellow-shafted Flicker	bud
4. Downy Woodpecker	bud.
5. Starling	X
6. House Sparrow	X
7. Cardinal	bud.

Tuesday, February 17, 1959.

1. Red-tailed Hawk	Nw. bud.
2. Sparrow Hawk	Easton Road
3. Rock Dove	d. E.
4. Downy Woodpecker	X
5. Blue Jay	bud.
6. Crow	X
7. Black-capped Chickadee	Easton Road
8. Brown Creeper	KP
9. Mockingbird	Easton Road
10. Shrike	" "
11. Starling	X
12. House Sparrow	X
13. Meadowlark	Easton Road
14. Cardinal	X
15. Goldfinch	Easton Road
16. Slate-colored Junco	bud.
17. Harris Sparrow	Easton Road
18. White-crowned	" "
19. Song Sparrow	" "

Wednesday, February 18, 1959

1. Sparrow Hawk	Ma. River Bridge
2. Rock Dove	X
3. Crow	X
4. Starling	X
5. House Sparrow	X
6. Cardinal	X
7. Slate-colored Junco	bud.

Thursday, February 19, 1959

1. Rock Dove	down town
2. Yellow-shafted Flicker	KP
3. Blue Jay	KP
4. Crow	X

Thurs. 2/19/59

- | | |
|---------------------------|---|
| 5. Black-capped Chickadee | X |
| 6. Eastern Bluebird | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | X |
| 10. Slate-colored Junco | X |
| 11. Tree Sparrow | X |
| 12. Song Sparrow | X |

Friday, February 20, 1957

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

Saturday, February 21, 1957

- | | |
|---------------------------|----|
| 1. Sparrow Hawk | AP |
| 2. Rock Dove | X |
| 3. Yellow-shafted Flicker | KP |
| 4. Downy Woodpecker | AP |
| 5. Horned Lark | AP |
| 6. Blue Jay | X |
| 7. Crow | X |
| 8. Eastern Bluebird | X |
| 9. Shrike | KP |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Cardinal | X |
| 13. Slate-colored Junco | X |
| 14. Tree Sparrow | X |
| 15. Song Sparrow | X |

Sunday, February 22, 1959.

1. Canada Goose	Squaw Creek
2. Snow Goose	" "
3. Blue Goose	" "
4. Mallard Duck	" "
5. American Pintail	" "
6. Lesser Scaup	" "
7. American Goldeneye	" "
8. Hooded Merganser	" "
9. Common Merganser	" "
10. E Red-tailed Hawk	" "
11. Harlan's Hawk	" "
12. American Rough-legged Hawk	" "
13. Bald Eagle	" "
14. Marsh Hawk	" "
15. Rock Dove	X
16. Mourning Dove	Sq. Cr.
17. Horned Owl	" "
18. Yellow-shafted Flicker	" "
19. Red-bellied Woodpecker	" "
20. Hairy Woodpecker	near Forbes
21. Downy Woodpecker	X
22. Horned Lark	8 miles Nw.
23. Blue Jay	Sq. Cr.
24. Crow	X
25. Black-capped Chickadee	Sq. Cr.
26. Tufted Titmouse	" "
27. White-breasted Nuthatch	" "
28. Brown Creeper	" "
29. Carolina Wren	" "
30. Robin	near Forbes
31. Shrike	10 miles Nw
32. Starling	X
33. House Sparrow	X
34. Meadowlark	10 miles Nw

Sunday, February 22, 1959

35. Red-wing Blackbird	Sq. Cr.
36. Common Grackle	" "
37. Brown-headed Cowbird	" "
38. Cardinal	X
39. Goldfinch	Sq. Cr.
40. Slate-colored Junco	X
41. Tree Sparrow	Sq. Cr.
42. Harris Sparrow	" "
43. White-crowned Sparrow	" "
44. Lincoln's Sparrow	" "
45. Song Sparrow	" "

Today was cloudy all day with a bit of mist and rain falling off & on all day. The temperatures were about 34° to 44°. Pearl, Larry and I left home at about 7:40 a.m. and headed for Squaw Creek. Except for loafing along the way and stopping off at Big Lake for a few minutes we spent the day at Squaw Creek. We got home about 4:30 P.M. About 85% of the water area is still frozen.

Monday, February 23, 1959

1. Sparrow Hawk	AP
2. Rock Dove	X
3. Yellow-shafted Flicker	X
4. Horned Lark	AP
5. Crow	X
6. Eastern Bluebird	X
7. Starling	X
8. House Sparrow	X
9. Cardinal	X
10. Slate-colored Junco	X

Tuesday, February 24, 1959.

1. Mallard Duck	ML
2. American Pintail	ML
3. Lesser Scaup	LC
4. Red-tailed Hawk	ML
5. Marsh Hawk	LC
6. Sparrow Hawk	LC
7. Bob White	LC
8. Rock Dove	X
9. Belted Kingfisher	SL
10. Yellow-shafted Flicker	X
11. Red-bellied Woodpecker	DeKalb
12. Downy Woodpecker	LC
13. Horned Lark	ML
14. Blue Jay	5 miles S
15. Crow	X
16. Black-capped Chickadee	bvd
17. Robin	bvd
18. Eastern Bluebird	near DeKalb
19. Shrike	ML
20. Starling	X
21. House Sparrow	X
22. Meadowlark	DeKalb road
23. Red-wing Blackbird	LC
24. Cardinal	X
25. Slate-colored Junco	X
26. Tree Sparrow	LC
27. Harris Sparrow	DeKalb Road

Wednesday, February 25, 1959.

1. Sparrow Hawk	Mo. River near E/wood
2. Rock Dove	X
3. Blue Jay	X
4. Crow	X
5. Black-capped Chickadee	KP

- | | |
|------------------------|---|
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Cardinal | X |
| 9. Slate-colored Junco | X |

Thursday, February 26, 1959.

- | | |
|---------------------------|------|
| 1. Mallard | AP |
| 2. American Pintail | AP |
| 3. Red-tailed Hawk | AP |
| 4. Sparrow Hawk | AP |
| 5. Rock Dove | X |
| 6. Horned Lark | AP |
| 7. Blue Jay | X |
| 8. Crow | X |
| 9. Black-capped Chickadee | bud |
| 10. Shrike | AP |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Red-wing Blackbird | KP |
| 14. Cardinal | X |
| 15. Slate-colored Junco | bud. |

Friday, February 27, 1959

- | | |
|---------------------------|-----|
| 1. Red-tailed Hawk | AP |
| 2. Sparrow Hawk | AP |
| 3. Rock Dove | X |
| 4. Yellow-shafted Flicker | bud |
| 5. Horned Lark | AP |
| 6. Blue Jay | X |
| 7. Crow | X |
| 8. Robin | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Red-wing Blackbird | KP |

12. Cardinal
13. Slate-colored Junco

X
X

Saturday, February 28, 1959

1. Sparrow Hawk
2. Rock Dove
3. Blue Jay
4. Crow
5. Robin
6. Eastern Bluebird
7. Starling
8. House Sparrow
9. Meadowlark
10. Cardinal
11. Slate-colored Junco

AP
X
X
X
X
X
X
X
AP
X
X

Sunday, ~~March~~ March 1, 1959

This A.M. Pearl, Larry and I left home at 7:40 A.M. and drove to the "Trimble Wildlife Area" (36 miles from home to headquarters). Birded there from 8:30 A.M. to 11 A.M. & then drove over Highway 116 to Sugar Lake (38 miles from Trimble) from there drove by Mud Lake & Lake Contrary and then through St. Joe to a point near Savannah & then back home. Total at 140 miles. Clear & warm Temp. low 30° to upper 60's. Most all ice is now gone.

1. Common Canada Goose
2. Snow Goose
3. Blue Goose
4. Mallard Duck
5. American Widgeon
6. American Pintail
7. Red-head Duck
8. Ring-necked Duck
9. Canvas-back

Trimble
"
"
"
"
"
"
"
"
"

Sunday, March 11, 1959

10. Common Goldeneye	Trimble
11. Common Merganser	"
12. Red-tailed Hawk	"
13. Sparrow Hawk	15 miles S E
14. Killdeer	Trimble
15. Rock Dove	X
16. Mourning Dove	SL
17. Horned Owl	ML
18. Yellow-shafted Flicker	Trimble
19. Red-bellied Woodpecker	X
20. Hairy Woodpecker	SL
21. Downy Woodpecker	Trimble
22. Horned Lark	Trimble
23. Blue Jay	X
24. Crow	X
25. Black-capped Chickadee	Trimble
26. Tufted Titmouse	Trimble
27. White-breasted Nuthatch	10 miles N.
28. Carolina Wren	Trimble
29. Mockingbird	"
30. Robin	X
31. Eastern Bluebird	near Trimble
32. American Pipit	SL
33. Shrike	Highway 169
34. Starling	X
35. House Sparrow	X
36. Eastern Meadowlark	Trimble
37. Western Meadowlark	"
38. Red-wing Blackbird	"
39. Common Grackle	"
40. Cardinal	X
41. Slate-colored Junco	X
42. Tree Sparrow	Trimble
43. Harris Sparrow	"
44. Song Sparrow	"

Monday, March 2, 1959.

- | | |
|---------------------------|------|
| 1. Rock Dove | x |
| 2. Mourning Dove | bud. |
| 3. Yellow-shafted Flicker | x |
| 4. Blue Jay | KP |
| 5. Crow | x |
| 6. Robin | x |
| 7. Eastern Blue bird | x |
| 8. Starling | x |
| 9. House Sparrow | x |
| 10. Red-wing Blackbird | KP |
| 11. Cardinal | x |
| 12. Slate-colored Junco | x |

Tuesday, March 3, 1959.

- | | |
|----------------------------|------|
| 1. Mallard | AP |
| 2. American Widgeon | AP |
| 3. American Pintail | AP |
| 4. Green-winged Teal | AP |
| 5. Red-tailed Hawk | AP |
| 6. Sparrow Hawk | AP |
| 7. Killdeer | AP |
| 8. Rock Dove | x |
| 9. Mourning Dove | x |
| 10. Barred Owl | KP |
| 11. Yellow-shafted Flicker | x |
| 12. Red-bellied Woodpecker | KP |
| 13. Downy Woodpecker | KP |
| 14. Blue Jay | bud. |
| 15. Crow | x |
| 16. Black-capped Chickadee | x |
| 17. Tufted Titmouse | KP |
| 18. Robin | x |
| 19. Eastern Blue bird | x |
| 20. Shrike | AP |

Tues. 3/3/59

- | | |
|----------------------------|--------------|
| 21. Starling | X |
| 22. House Sparrow | X |
| 23. Meadowlark | AP |
| 24. Red-wing Black bird | AP |
| 25. Cowbird | AP |
| 26. Cardinal | X |
| 27. Slate-colored Junco | X |
| 28. Tree Sparrow | AP |
| 29. White-throated Sparrow | KP |
| | ~~X~~ |

Wednesday, March 4, 1959

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

Thursday, March 5, 1959

We have come as close to having an old time blizzard today as we have had for quite some time. Temperatures were near 30° all day. It has snowed heavily all day with the wind from 25 to 50 m.p.h.

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

Friday, March 6, 1959

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | KP |

Friday, March 6, 1959

3. Crow	X
4. Robin	6 ud.
5. Starling	X
6. House Sparrow	X
7. Cardinal	X
8. Slate-colored Junco	X

Saturday, March 7, 1959.

1. American Pintail	AP
2. Sparrow Hawk	AP
3. Rock Dove	X
4. Blue Jay	X
5. Crow	X
6. Robin	X
7. Starling	X
8. House Sparrow	X
9. Red-wing Blackbird	X
10. Cardinal	X
11. Slate-colored Junco	X

Sunday, March 8, 1959.

1. Canada Goose	Squaw Creek
2. White-fronted Goose	" "
3. Snow Goose	" "
4. Blue Goose	" "
5. Mallard Duck	" "
6. Black Duck	" "
7. American Pintail	" "
8. Green-winged Teal	" "
9. Ring-necked Duck	" "
10. Canvasback	" "
11. American Goldeneye	" "
12. Common Merganser	" "
13. E. Red-tailed Hawk	" "

Sunday, March 8, 1959

14. Bald Eagle	Squaw Creek
15. Marsh Hawk	" "
16. Ring-necked Pheasant	" "
17. Coot	" "
18. Herring Gull	" "
19. Ring-billed Gull	" "
20. Rock Dove	X
21. Horned Owl	Sq. Cr.
22. Belted Kingfisher	K.-Highway
23. Yellow-shafted Flicker	Sq. Cr.
24. Red-bellied Woodpecker	" "
25. Downy Woodpecker	" "
26. Blue Jay	X
27. Crow	X
28. Black-capped Chickadee	Sq. Cr.
29. Tufted Titmouse	" "
30. Robin	X
31. Starling	X
32. House Sparrow	X
33. Meadow Lark	Highway 275
34. Red-wing Blackbird	Sq. Cr.
35. Common Grackle	" "
36. Cardinal	X
37. Rufous-sided Towhee	Sq. Cr.
38. Slate-colored Junco	" "
39. Tree Sparrow	" "
40. Harris Sparrow	" "
41. White-crowned Sparrow	" "
42. Fox Sparrow	" "
43. Song Sparrow	" "

Monday, March 9, 1959

1. Rock Dove	X
2. Mourning Dove	64

Monday, March 9, 1959

3. yellow-shafted Flicker	bvd.
4. Blue Jay	X
5. Crow	X
6. Robin	X
7. Starling	X
8. House Sparrow	X
9. Cardinal	X

Tuesday, March 10, 1959

1. Mallard Duck	AP
2. American Pintail	AP
3. Green-winged Teal	AP
4. Western Red-tailed Hawk	AP
5. Sparrow Hawk	AP
6. Rock Dove	X
7. Barred Owl	bvd.
8. Horned Lark	AP
9. Blue Jay	X
10. Crow	X
11. Black-capped Chickadee	AP
12. Tufted Titmouse	AP
13. Brown Creeper	AP
14. Robin	X
15. Eastern Bluebird	AP
16. Starling	X
17. House Sparrow	X
18. Meadowlark	AP
19. Red-wing Blackbird	AP
20. Common Grackle	AP
21. Cardinal	X
22. Slate-colored Junco	bvd.
23. Song Sparrow	X

Wednesday, March 11, 1959.

- | | |
|------------------------|------|
| 1. Rock Dove | X |
| 2. Blue Jay | bud. |
| 3. Crow | X |
| 4. Robin | X |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Cardinal | X |
| 8. Goldfinch | X |
| 9. Slate-colored Junco | X |
| 10. Song Sparrow | X |

Thursday, March 12, 1959

- | | |
|---------------------------|----|
| 1. Cooper's Hawk | KP |
| 2. Rock Dove | X |
| 3. Yellow-shafted Flicker | X |
| 4. Blue Jay | X |
| 5. Crow | X |
| 6. Robin | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | X |
| 10. Slate-colored Junco | X |

Friday, March 13, 1959.

- | | |
|---------------------------|-----|
| 1. Red-tailed Hawk | AP |
| 2. Sparrow Hawk | AP |
| 3. Killdeer | AP |
| 4. Rock Dove | X |
| 5. Mourning Dove | KP |
| 6. Yellow-shafted Flicker | X |
| 7. Blue Jay | KP |
| 8. Crow | X |
| 9. Robin | bud |
| 10. Starling | X |

Fri. 3/13/59

- | | |
|-------------------------|----|
| 11. House Sparrow | X |
| 12. Red-wing Blackbird | KP |
| 13. Cardinal | X |
| 14. Slate-colored Junco | AP |

Saturday, March 14, 1959

- | | |
|-------------------------|------------|
| 1. Mallard Duck | AP |
| 2. Green-winged Teal | AP |
| 3. Sparrow Hawk | AP |
| 4. Killdeer | AP |
| 5. Rock Dove | X |
| 6. Blue Jay | KP |
| 7. Crow | X |
| 8. Robin | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Meadowlark | o.h. whse. |
| 12. Red-wing Blackbird | KP |
| 13. Cardinal | X |
| 14. Slate-colored Junco | X |

Sunday, March 15, 1959

- | | |
|------------------------|---------|
| 1. Pied-billed Grebe | AP |
| 2. Common Canada Goose | Trimble |
| 3. Snow Goose | " |
| 4. Blue Goose | " |
| 5. Mallard Duck | AP - " |
| 6. American Widgeon | " |
| 7. American Pintail | AP - " |
| 8. Shoveller | " |
| 9. Ring-necked Duck | " |
| 10. Canvas-back | " |
| 11. Lesser Scaup Duck | " |
| 12. Cooper's Hawk | KP |

Sunday, March 15, 1959

- | | |
|-----------------------------|-------------|
| 13. Eastern Red-tailed Hawk | Trimble |
| 14. Red-shouldered Hawk | Easton Road |
| 15. Sparrow Hawk | AP |
| 16. American Coot | AP |
| 17. Killdeer | Trimble |
| 18. Herring Gull | AP |
| 19. Ring-billed Gull | AP |
| 20. Rock Dove | X |
| 21. Yellow-shafted Flicker | Easton Road |
| 22. Red-shafted Flicker | " " |
| 23. Horned Lark | " " |
| 24. Purple Martin | X |
| 25. Blue Jay | KP |
| 26. Crow | X |
| 27. Black-capped Chickadee | KP |
| 28. Tufted Titmouse | KP |
| 29. Mockingbird | Easton Road |
| 30. Robin | X |
| 31. Eastern Bluebird | Easton Road |
| 32. Shrike | " " |
| 33. Starling | X |
| 34. House Sparrow | X |
| 35. Meadowlark | AP |
| 36. Red-wing Blackbird | AP |
| 37. Common Grackle | AP |
| 38. Brown-headed Cowbird | X |
| 39. Cardinal | X |
| 40. Savannah Sparrow | Trimble |
| 41. Slate-colored Junco | X |
| 42. Tree Sparrow | AP-Trimble |
| 43. White-throated Sparrow | KP |
| 44. Fox Sparrow | KP |

Monday, March 16, 1959.

1. Rock Dove
2. Blue Jay
3. Purple Martin
4. Robin
5. Starling
6. House Sparrow

Tuesday, March 17, 1959.

- | | |
|---------------------------|-------------------|
| 1. Red-tailed Hawk | Highway 169 S |
| 2. Sparrow Hawk | " 169 S |
| 3. Rock Dove | X |
| 4. Mourning Dove | Pleasant Hill |
| 5. Horned Lark | Highway 169 S |
| 6. Blue Jay | X |
| 7. Crow | X |
| 8. Black-capped Chickadee | X |
| 9. Mocking Bird | Highway 71 Bypass |
| 10. Robin | X |
| 11. Eastern Bluebird | Highway 7 |
| 12. Shrike | Highway 169 S |
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Meadowlark | Highway 71 Bypass |
| 16. Red-wing Blackbird | KP |
| 17. Common Grackle | Pleasant Hill |
| 18. Slate-colored Junco | X |

Wednesday, March 18, 1959

- | | |
|--------------------|----|
| 1. Mallard Duck | AP |
| 2. Red-tailed Hawk | X |
| 3. Rock Dove | X |
| 4. Mourning Dove | X |
| 5. Blue Jay | KP |
| 6. Crow | X |

Wed. 3/18/59

7. Carolina Wren	KP
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Red-wing Blackbird	KP
12. Common Grackle	X
13. Brown-headed Cowbird	AP
14. Cardinal	X
15. Slate-colored Junco	bvd
16. Song Sparrow	X

Thursday, March 19, 1959

1. Rock Dove	X
2. Purple Martin	X
3. Robin	X
4. Starling	X
5. House Sparrow	X
6. Red-wing Blackbird	X
7. Common Grackle	X

Friday, March 20, 1959.

1. Rock Dove	X
2. Yellow-shafted Flicker	X
3. Purple Martin	X
4. Blue Jay	KP
5. Crow	X
6. Robin	X
7. Eastern Bluebird	bvd.
8. Starling	X
9. House Sparrow	X
10. Meadowlark	bvd.
11. Red-wing Blackbird	KP
12. Common Grackle	KP
13. Cardinal	X

- | | |
|-------------------------|------|
| 14. Rufous-sided Towhee | bvd. |
| 15. Slate-colored Junco | X |

Saturday, March 21, 1959

- | | |
|-------------------------|------|
| 1. Rock Dove | X |
| 2. Downy Woodpecker | bvd. |
| 3. Purple Martin | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Red-wing Blackbird | KP |
| 9. Common Grackle | KP |
| 10. Cardinal | X |
| 11. Slate-colored Junco | X |

Sunday, March 22, 1959.

- | | | |
|------------------------|------|---------|
| 1. Pied-billed Grebe | AP - | Sq. Cr. |
| 2. Common Canada Goose | | " " |
| 3. White-fronted Goose | | " " |
| 4. Snow Goose | | " " |
| 5. Blue Goose | | " " |
| 6. Mallard Duck | AP - | " " |
| 7. American Widgeon | AP - | " " |
| 8. American Pintail | | " " |
| 9. Green-winged Teal | | " " |
| 10. Shoveller | | " " |
| 11. Wood Duck | | " " |
| 12. Ring-necked Duck | | " " |
| 13. Buffle-head | | " " |
| 14. Common Merganser | | " " |
| 15. E. Red-tailed Hawk | | " " |
| 16. Marsh Hawk | | " " |
| 17. Sparrow Hawk | | KP |

Sunday, March 22, 1959.

18. Ring-necked Pheasant	Squaw Creek
19. American Coot	AP
20. Killdeer	Sq. Cr.
21. Herring Gull	" "
22. Ring-billed Gull	AP - " "
23. Rock Dove	X
24. Mourning Dove	X
25. Horned Owl	Sq. Cr.
26. Yellow-shafted Flicker	" "
27. Red-shafted Flicker	" "
28. Red-bellied Woodpecker	" "
29. Downy Woodpecker	" "
30. Horned Lark	AP
31. Purple Martin	X
32. Blue Jay	X - KP
33. Crow	X - KP
34. Black-capped Chickadee	Sq. Cr.
35. Tufted Titmouse	" "
36. Carolina Wren	KP
37. Mockingbird	Saxton Road
38. Robin	X
39. Eastern Bluebird	Saxton Road
40. Golden-crowned Kinglet	KP
41. Shrike	AP
42. Starling	X
43. House Sparrow	X
44. Meadowlark	AP
45. Red-wing Blackbird	Sq. Cr.
46. Common Grackle	" "
47. Brown-headed Cowbird	" "
48. Cardinal	X
49. Rufous-sided Towhee	Sq. Cr.
50. Slate-colored Junco	KP - " "
51. Tree Sparrow	" "

52. Harris Sparrow

53. Fox Sparrow

54. Song Sparrow

Sq. Cr.

KP -

" "

" "

Monday, March 23, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Downy Woodpecker	bvd
4. Purple Martin	X
5. Blue Jay	X
6. Crow	KP
7. Black-capped Chickadee	bvd
8. Tufted Titmouse	KP
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Meadowlark	bvd.
13. Red-wing Blackbird	X
14. Common Grackle	X
15. Cardinal	X
16. Slate-colored Junco	KP

Tuesday, March 24, 1959

1. Rock Dove	X
2. Mourning Dove	X
3. Downy Woodpecker	bvd.
4. Purple Martin	X
5. Blue Jay	KP
6. Crow	X
7. Black-capped Chickadee	bvd.
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Red-wing Blackbird	KP

Tues. 3/24/59

- | | |
|-------------------------|----|
| 12. Common Grackle | X |
| 13. Cardinal | X |
| 14. Slate-colored Junco | KP |

Wednesday, March 25, 1959.

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Purple Martin | X |
| 4. Blue Jay | X |
| 5. Crow | X |
| 6. Black-capped Chickadee | bvd. |
| 7. Robin | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Red-wing Blackbird | KP |
| 11. Common Grackle | X |
| 12. Cardinal | X |

Thursday, March 26, 1959

- | | |
|-------------------------|----|
| 1. Rock Dove | X |
| 2. Purple Martin | X |
| 3. Blue Jay | X |
| 4. Crow | KP |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Red-wing Blackbird | KP |
| 9. Common Grackle | X |
| 10. Cardinal | X |
| 11. Slate-colored Junco | KP |

Friday, March 27, 1959.

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Yellow-shafted Flicker | X |

Friday, March 27, 1959.

- | | |
|-------------------------|----|
| 3. Eastern Phoebe | X |
| 4. Purple Martin | X |
| 5. Crow | KP |
| 6. Robin | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Red-wing Blackbird | KP |
| 10. Common Grackle | X |
| 11. Cardinal | X |
| 12. Slate-colored Junco | X |

Saturday, March 28, 1959.

- | | |
|---------------------------|-----|
| 1. Rock Dove | X |
| 2. Mourning Dove | bvd |
| 3. Yellow-shafted Flicker | X |
| 4. Purple Martin | X |
| 5. Blue Jay | X |
| 6. Crow | X |
| 7. Robin | X |
| 8. Eastern Bluebird | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Red-wing Blackbird | KP |
| 12. Common Grackle | X |
| 13. Cardinal | X |
| 14. Slate-colored Junco | X |
| 15. Song Sparrow | X |

Sunday, March 29, 1959

- | | |
|----------------------|----|
| 1. Pied-billed Grebe | AP |
| 2. Great Blue Heron | AP |
| 3. Mallard | AP |
| 4. Gadwall | AP |
| 5. American Widgeon | AP |

Sunday, March 29, 1959

- | | |
|----------------------------|------------------|
| 6. Green-winged Teal | AP |
| 7. Blue-winged Teal | AP |
| 8. Shoveller | AP |
| 9. Sparrow Hawk | AP |
| 10. American Coot | AP |
| 11. Killdeer | AP |
| 12. Rock Dove | X |
| 13. Mourning Dove | AP |
| 14. Yellow-shafted Flicker | bud. |
| 15. Red-bellied Woodpecker | Ashland Cemetery |
| 16. Downy Woodpecker | " " |
| 17. Horned Lark | Easton Road. |
| 18. Blue Jay | X |
| 19. Crow | X |
| 20. Black-capped Chickadee | bud |
| 21. Tufted Titmouse | AP |
| 22. Carolina Wren | Ashland Cem. |
| 23. Robin | X |
| 24. Eastern Bluebird | X |
| 25. Shrike | Easton Road |
| 26. Starling | X |
| 27. House Sparrow | X |
| 28. Meadowlark | AP |
| 29. Red-wing Blackbird | KP |
| 30. Common Grackle | AP |
| 31. Brown-headed Cowbird | AP |
| 32. Cardinal | X |
| 33. Rufous-sided Towhee | bud. |
| 34. Slate-colored Junco | KP |
| 35. Tree Sparrow | AP |
| 36. Song Sparrow | Water Works Road |

Monday, March 30, 1959.

1. Rock Dove	X
2. Eastern Phoebe	X
3. Purple Martin	X
4. Crow	X
5. Robin	X
6. Starling	X
7. House Sparrow	X
8. Red-wing Blackbird	KP
9. Common Grackle	X
10. Cardinal	X

Tuesday, March 31, 1959

1. Pied-billed Grebe	LC
2. Double-Crested Cormorant	SL
3. Great Blue Heron	LC
4. Mallard	ML
5. American Pintail	ML
6. Green-winged Teal	ML
7. Blue-winged Teal	LC
8. Shoveller	LC
9. Lesser-scaup Duck	LC
10. Common Merganser	ML
11. Red-tailed Hawk	5 miles S
12. Sparrow Hawk	ML
13. American Coot	LC
14. Killdeer	ML
15. Ring-billed Gull	SL
16. Rock Dove	X
17. Mourning Dove	ML
18. Belted Kingfisher	ML
19. Yellow-shafted Flicker	LC
20. Downy Woodpecker	ML
21. Horned Lark	ML
22. Purple Martin	X

Tuesday, March 31, 1959.

23. Blue Jay	KP
24. Crow	X
25. Black-capped Chickadee	KP
26. Robin	X
27. Shrike	LC
28. Starling	X
29. House Sparrow	X
30. Meadowlark	bvd
31. Red-wing Blackbird	KP
32. Common Grackle	KP
33. Brown-headed Cowbird	LC
34. Cardinal	X
35. Rufous-sided Towhee	bvd ~~man~~
36. Vesper Sparrow	LC
37. Slate-colored Junco	KP

Wednesday, April 1, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Eastern Phoebe	X
4. Purple Martin	X
5. Blue Jay	X
6. Crow	X
7. Black-capped Chickadee	KP
8. Tufted Titmouse	KP
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Meadowlark	bvd.
13. Red-wing Blackbird	KP
14. Common Grackle	X
15. Cardinal	X
16. Rufous-sided Towhee	bvd.

Thursday, April 2, 1959

1. Killdeer	B. h.	X
2. Rock Dove		X
3. Mourning Dove		X
4. Purple Martin		X
5. Blue Jay		KP
6. Crow		X
7. Tufted Titmouse		X
8. Robin		X
9. Starling		X
10. House Sparrow		X
11. Red-wing Blackbird		KP
12. ~~Bronzed~~ Grackle, Common		KP
13. Cardinal		X
14. Slate-colored Junco		X

Friday, April 3, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Yellow-shafted Flicker	X
4. Purple Martin	X
5. Blue Jay	X
6. Crow	KP
7. Black-capped Chickadee	brd.
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Red-wing Blackbird	KP
12. Common Grackle	KP
13. Cardinal	X
14. Slate-colored Junco	X
15. Field Sparrow	KP

Saturday, April 4, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Yellow-shafted Flicker	KP
4. Eastern Phoebe	X
5. Purple Martin	X
6. Blue Jay	X
7. Crow	X
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Meadowlark	KP
12. Red-wing Blackbird	KP
13. Common Grackle	KP
14. Cardinal	X
15. Goldfinch	bud
16. Slate-colored Junco	KP
17. Field Sparrow	X

Sunday, April 5, 1959

1. Pied-billed Grebe	AP - Trimble
2. Great Blue Heron	"
3. Canada Goose	"
4. White-fronted Goose	"
5. Snow Goose	"
6. Blue Goose	"
7. Blue-snow Hybrid	"
8. Mallard	AP - "
9. Gadwall	"
10. American Widgeon	AP - "
11. Green-winged Teal	AP - "
12. Blue-winged Teal	AP - "
13. Shoveller	AP - "
14. Wood Duck	"
15. Ring-necked Duck	"

Sunday, April 5, 1959

16. Lesser Scaup Duck	Trimble
17. Turkey Vulture	"
18. Red-tailed Hawk	"
19. Sparrow Hawk	AP - "
20. American Coot	AP - "
21. Killdeer	AP - "
22. Wilson's Snipe	"
23. Greater yellow-legs	"
24. Lesser yellow-legs	"
25. Pectoral Sandpiper	"
26. Ring-billed Gull	"
27. Rock Dove	X
28. Mourning Dove	X
29. Yellow-shafted Flicker	X
30. Red-bellied Woodpecker	Trimble
31. Hairy Woodpecker	"
32. Downy Woodpecker	"
33. Eastern Phoebe	AP
34. Horned Lark	Trimble
35. Tree Swallow	"
36. Purple Martin	X
37. Blue Jay	X
38. Crow	X
39. Black-capped Chickadee	bvd
40. Tufted Titmouse	AP
41. White-breasted Nuthatch	Trimble
42. Carolina Wren	"
43. Mockingbird	"
44. Robin	X
45. Eastern Bluebird	Trimble
46. Shrike	"
47. Starling	X
48. House Sparrow	X
49. Eastern Meadowlark	AP.

Sunday, April 5, 1959

50. Western Meadowlark	Trimble
51. Red-wing Blackbird	AP
52. Common Grackle	X
53. Cowbird, Brown-headed	AP
54. Cardinal	X
55. Slate-colored Junco	Trimble
56. Field Sparrow	AP
57. Harris Sparrow	Trimble
58. White-throated Sparrow	"
59. Fox Sparrow	"
60. Song Sparrow	"

Monday, April 6, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Barred Owl	brd.
4. Chimney Swift	X
5. Yellow-shafted Flicker	brd
6. Purple Martin	X
7. Blue Jay	X
8. Crow	KP
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Red-wing Blackbird	KP
13. Common Grackle	KP
14. Cardinal	X
15. Field Sparrow	X

Tuesday, April 7, 1959

1. E. Red-tailed Hawk	2 miles N
2. Marsh Hawk	5 " N
3. Sparrow Hawk	10 " NW
4. Rock Dove	X

Tuesday, April 7, 1959

5. Mourning Dove	10 miles Nw
6. Belted Kingfisher	8 " Nw
7. Yellow-shafted Flicker	3 " Nw
8. Red-bellied Woodpecker	X
9. Hairy Woodpecker	5 miles N
10. Downy Woodpecker	5 " N
11. Horned Lark	10 " Nw
12. Purple Martin	X
13. Blue Jay	X
14. Crow	KP
15. Black-capped Chickadee	5 miles N
16. Tufted Titmouse	3 " N
17. Mockingbird	X
18. Brown Thrasher	5 miles N
19. Robin	X
20. Eastern Bluebird	5 miles N
21. Ruby-crowned Kinglet	5 " N
22. Shrike	5 " N
23. Starling	X
24. House Sparrow	X
25. Eastern Meadowlark	8 miles Nw
26. ~~Mead~~ Red-wing Blackbird	KP
27. Common Grackle	KP
28. Cardinal	X
29. Field Sparrow	5 miles N
30. Harris Sparrow	4 " N
31. Fox Sparrow	4 " N
32. Song Sparrow	5 " N

Wednesday, April 8, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Yellow-shafted Flicker	X
4. Purple Martin	X

wed. 4/8/59

- | | |
|------------------------|-----|
| 5. Crow | X |
| 6. Robin | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Meadowlark | brd |
| 10. Red-wing Blackbird | KP |
| 11. Common Grackle | X |
| 12. Cardinal | X |

We had a pretty good snow this morning but the temperatures were high enough to keep it melted almost as fast as it fell.

Thursday. April 9, 1959

- | | |
|---------------------------|-----------------|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Yellow-shafted Flicker | KP |
| 4. Purple Martin | X |
| 5. Blue Jay | X |
| 6. Crow | KP |
| 7. Black-capped Chickadee | brd. KP |
| 8. Robin | X ~~KP~~ |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Red-wing Blackbird | KP |
| 12. Common Grackle | X |
| 13. Cardinal | X |
| 14. Chipping Sparrow | X |

This A.M. we had about $\frac{3}{8}$ " of ice on our bird bath.

Friday April 10, 1959

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Yellow-shafted Flicker | KP |

Friday. 4/10/59

- | | |
|--|----|
| 4. Purple Martin | X |
| 5. ~~Blue-winged Teal~~ Crow | KP |
| 6. ~~White-throated~~ Tufted Titmouse | X |
| 7. ~~White-throated~~ Mockingbird | X |
| 8. Robin | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Red-wing Blackbird | KP |
| 12. Common Grackle | KP |
| 13. Cardinal | X |

Saturday. April 11, 1959

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Yellow-shafted Flicker | KP |
| 4. Purple Martin | X |
| 5. Blue Jay | X |
| 6. Crow | X |
| 7. Robin | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Red-wing Blackbird | KP |
| 11. Common Grackle | KP |
| 12. Cardinal | X |
| 13. Slate-colored Junco | bvd. |
| 14. Chipping Sparrow | X |

Sunday April 12, 1959

- | | |
|---------------------------|----|
| 1. Cooper's Hawk | KP |
| 2. Sparrow Hawk | X |
| 3. Rock Dove | X |
| 4. Mourning Dove | X |
| 5. Yellow-shafted Flicker | KP |
| 6. Downy Woodpecker | KP |

Sunday, April 12, 1959

7. Purple Martin	[Had planned on going to Squaw Creek today with Bob Brown but we had 2 inches of snow this AM. The biggest flakes I have ever seen]	X
8. Blue Jay		X
9. Crow		KP
10. Black-capped Chickadee		KP
11. Tufted Titmouse		KP
12. Brown Creeper		KP
13. Brown Thrasher	The biggest flakes I have ever seen]	KP
14. Robin		X
15. Golden-crowned Kinglet		KP
16. Ruby-crowned Kinglet		KP
17. Cedar Waxwing		X
18. Starling		X
19. House Sparrow		X
20. Red-wing Blackbird		KP
21. Common Grackle		X
22. Cardinal		X
23. Slate-colored Junco		KP
24. Field Sparrow		X
25. Chipping Sparrow		X
26. Song Sparrow		KP

Monday, April 13, 1959

1. Rock Dove	X
2. Yellow-shafted Flicker	bvd
3. Purple Martin	X
4. Blue Jay	X
5. Crow	KP
6. Brown Thrasher	X
7. Robin	X
8. Starling	X
9. House Sparrow	X
10. Red-wing Blackbird	KP
11. Common Grackle	X
12. Cardinal	X

Tuesday, April 14, 1959.

1. Pied-billed Grebe	Iowa
2. Ring-necked Duck	"
3. Coopers Hawk	Missouri 169
4. Red-tailed Hawk	Missouri 169
5. Sparrow Hawk	Iowa
6. Ring-necked Pheasant	"
7. Killdeer	"
8. Greater Yellowlegs	Missouri 71
9. Rock Dove	X
10. Mourning Dove	Missouri 169
11. Chimney Swift	" 69
12. Yellow-shafted Flicker	" 69
13. Horned Lark	" 169
14. Crow	KP
15. Robin	KP
16. Eastern Bluebird	KP
17. Shrike	Missouri 169
18. Starling	X
19. House Sparrow	X
20. Meadowlark	Missouri 169
21. Red-wing Blackbird	" 69
22. Common Grackle	KP
23. Brown-headed Cowbird	Missouri 69
24. Cardinal	" 69
25. Chipping Sparrow	X

Wednesday, April 15, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Purple Martin	X
4. Robin	X
5. Starling	X
6. House Sparrow	X
7. Cardinal	X
8. Chipping Sparrow	X

Thursday April 16, 1959

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Purple Martin | X |
| 3. Robin | X |
| 4. Starling | X |
| 5. House Sparrow | X |
| 6. Cardinal | X |

Friday April 17, 1959.

- | | |
|---------------------------|-----|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Chimney Swift | KP |
| 4. Yellow-shafted Flicker | KP |
| 5. Purple Martin | X |
| 6. Blue Jay | X |
| 7. Crow | X |
| 8. Tufted Titmouse | bvd |
| 9. House Wren | X |
| 10. Brown Thrasher | KP |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Red-wing Blackbird | KP |
| 15. Common Grackle | KP |
| 16. Cardinal | X |
| 17. Slate-colored Junco | bvd |
| 18. Chipping Sparrow | X |

Saturday April 18, 1959

Unless otherwise marked today's birds were seen while on a fishing trip with Kenneth Hawman and Larry Lawhon to the Platte River about 15 miles Northeast and then about 10 to 15 miles farther on N.E. by back country roads.

Saturday April 18, 1959

1. Blue-winged Teal
2. Red-tailed Hawk
3. Killdeer
4. Greater yellow-legs
5. Rock Dove X
6. Mourning Dove
7. Chimney Swift bud.
8. Yellow-shafted Flicker
9. Red-bellied Woodpecker
10. Downy Woodpecker bud.
11. Eastern Phoebe
12. Horned Lark
13. Rough-winged Swallow
14. Purple Martin X
15. Crow X
16. Black-capped Chickadee
17. Tufted Titmouse
18. House Wren X
19. Robin X
20. Eastern Blue bird
21. Shrike
22. Starling X
23. House Sparrow X
24. ~~Blue-winged~~ Meadowlark
25. Red-wing Black bird KP
26. Common Grackle KP
27. Brown-headed Cowbird
28. Cardinal X
29. Goldfinch bud.
30. Slate-colored Junco
31. Field Sparrow

Sunday, April 19, 1959

1. Pied-billed Grebe	Squaw Creek
2. White Pelican	" "
3. Double-crested Cormorant	" "
4. Great Blue Heron	" "
5. Common Egret	" "
6. Black-crowned Night-Heron	" "
7. Canada Goose	" "
8. Lesser Canada Goose	" "
9. Snow Goose	" "
10. Blue Goose	" "
11. Mallard	" "
12. Black Duck	" "
13. Gadwall	" "
14. American Pintail	" "
15. Green-winged Teal	" "
16. Blue-winged Teal	" "
17. Shoveller	" "
18. Wood Duck	" "
19. Lesser Scaup Duck	" "
20. Turkey Vulture	" "
21. E. Red-tailed Hawk	" "
22. Swainson's Hawk	" "
23. Marsh Hawk	" "
24. Sparrow Hawk	" "
25. Ring-necked Pheasant	" "
26. American Coot	" "
27. Killdeer	" "
28. American Golden Plover	" "
29. Black-bellied Plover	" "
30. Wilsons Snipe	" "
31. Greater Yellowlegs	" "
32. Pectoral Sandpiper	" "
33. Hudsonian Godwit	" "
34. Ring-billed Gull	" "

Sunday, April 19, 1959.

35. Rock Dove	~~Sq.~~ X
36. Mourning Dove	Sq. Creek
37. Horned Owl	" "
38. Belted Kingfisher	" "
39. Yellow-shafted Flicker	" "
40. Red-bellied Woodpecker	" "
41. Downy Woodpecker	" "
42. Eastern Phoebe	" "
43. Blue Jay	X
44. Crow	Sq. Cr.
45. Black-capped Chickadee	" "
46. Tufted Titmouse	" "
47. House Wren	X
48. Carolina Wren	Sq. Cr.
49. Robin	X
50. Eastern Bluebird	Sq. Cr.
51. Blue-gray Gnatcatcher	" "
52. Shrike	" "
53. Starling	X
54. House Sparrow	X
55. E. Meadowlark	Sq. Cr.
56. Red-wing Blackbird	Sq. Cr.
57. Common Grackle	" "
58. Cowbird	" "
59. Cardinal	" "
60. Rufous-sided Towhee	" "
61. Savannah Sparrow	" "
62. Henslows Sparrow	" "
63. Chipping Sparrow	X
64. Field Sparrow	Sq. Cr.
65. Harris Sparrow	" "
66. White-crowned Sparrow	" "
67. Long-billed Dowitcher	" "

Pearl, Larry, Kenneth Krumm and myself
made the rounds today.

Monday. April 20, 1959.

- | | |
|-----------------------|----|
| 1. Rock Dove | x |
| 2. Mourning Dove | KP |
| 3. Purple Martin | x |
| 4. Robin | x |
| 5. Starling | x |
| 6. House Sparrow | x |
| 7. Red-wing Blackbird | KP |
| 8. Common Grackle | KP |
| 9. Cardinal | x |
| 10. Chipping Sparrow | x |

Tuesday April 21, 1959

- | | |
|---------------------------|------|
| 1. Rock Dove | x |
| 2. Chimney Swift | x |
| 3. Yellow-shafted Flicker | bvd. |
| 4. Purple Martin | x |
| 5. Blue Jay | KP |
| 6. Robin | x |
| 7. Starling | x |
| 8. House Sparrow | x |
| 9. Red-wing Blackbird | KP |
| 10. Common Grackle | KP |
| 11. Goldfinch | bvd. |
| 12. Chipping Sparrow | x |
| 13. Field Sparrow | x |

Wednesday. April 22, 1959.

- | | |
|---------------------------|----|
| 1. Rock Dove | x |
| 2. Mourning Dove | x |
| 3. Chimney Swift | x |
| 4. Yellow-shafted Flicker | KP |
| 5. Purple Martin | x |
| 6. Blue Jay | x |
| 7. Crow | x |

Wednesday. April 22, 1959

8. Tufted Titmouse	bvd
9. Brown Thrasher	KP
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Red-wing Blackbird	KP
14. Common Grackle	X
15. Cardinal	X
16. Goldfinch	bvd
17. Chipping Sparrow	X

Thursday. April 23, 1959

1. Rock Dove	X
2. Mourning Dove	X
3. Chimney Swift	X
4. Yellow-shafted Flicker	KP
5. Purple Martin	X
6. Blue Jay	bvd.
7. Crow	X
8. House Wren	X
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Meadowlark	KP
13. Red-wing Blackbird	KP
14. Common Grackle	KP
15. Cardinal	X
16. Goldfinch	bvd
17. Chipping Sparrow	bvd.

Friday. April 24, 1959

1. Rock Dove	X
2. Mourning Dove	X
3. Chimney Swift	X

Friday, April 24, 1959

- | | | |
|-------------------------|------|-------------------|
| 4. Downy Wood pecker | | X |
| 5. Purple Martin | | X |
| 6. Blue Jay | | X |
| 7. House Wren | | X |
| 8. Carolina Wren | | X |
| 9. Robin | bvd. | ~~XXXX~~ |
| 10. Starling | | X |
| 11. House Sparrow | X | ~~XXXXXX~~ |
| 12. Tufted Titmouse | | X |
| 13. Red-wing Blackbird | KP | ~~XXXX~~ |
| 14. Common Grackle | KP | ~~XXXX~~ |
| 15. Cardinal | | X |
| 16. Rufous-sided Towhee | | bvd. |
| 17. Chipping Sparrow | | X |
| 18. Field Sparrow | | X |

Saturday, April 25, 1959

- | | | |
|---|-------------|---|
| 1. Pied-billed Grebe | Squaw Creek | |
| 2. White Pelican | " | " |
| 3. Great Blue Heron | " | " |
| 4. Snow Goose | " | " |
| 5. Blue Goose | " | " |
| 6. Mallard Duck | " | " |
| 7. Blue-winged Teal | " | " |
| 8. Shoveler | " | " |
| 9. Lesser Scaup | " | " |
| 10. Turkey Vulture | " | " |
| 11. E. Red-tailed Hawk | " | " |
| 12. Marsh Hawk | " | " |
| 13. Sparrow Hawk | " | " |
| 14. Ring-necked Pheasant | " | " |
| 15. American Coot | " | " |
| 16. ~~Plover~~ Plover, Semi-palmated | " | " |
| 17. Killdeer | " | " |

Saturday, April 25, 1959.

18. Long-billed Curlew	Sq. Cr.
19. Whimbrel	" "
20. Greater yellowlegs	" "
21. Lesser Yellow-legs	" "
22. Ring-billed Gull	" "
23. Franklins Gull	" "
24. Rock Dove	X
25. Mourning Dove	X
26. Chimney Swift	X
27. Belted Kingfisher	Sq. Cr.
28. Yellow-shafted Flicker	" "
29. Hairy Woodpecker	" "
30. Eastern Phoebe	" "
31. Tree Swallow	" "
32. Barn Swallow	" "
33. Purple Martin	X
34. Blue Jay	Sq. Cr.
35. Crow	KP
36. Black-capped Chickadee	Sq. Cr.
37. Tufted Titmouse	" "
38. House Wren	X
39. Carolina Wren	bvd.
40. Brown Thrasher	X
41. Robin	X
42. Eastern Bluebird	Sq. Cr.
43. Blue-gray Gnatcatcher	" "
44. Shrike	" "
45. Starling	X
46. House Sparrow	X
47. Meadow lark	K-Highway
48. Red-wing Blackbird	KP
49. Common Grackle	KP
50. Cardinal	X
51. Goldfinch	bvd.

52. Rufous-sided Towhee	bud.
53. Savannah Sparrow	Sg. Cr.
54. Slate-colored Junco	Sg. Cr.
55. Chipping Sparrow	X
56. Harris Sparrow	Sg. Cr.
57. White-crowned Sparrow	" "
58. Gambel's Sparrow	" "
59. White-throated Sparrow	" "

Sunday, April 26, 1959

1. Pied-billed Grebe	KP - Sg. Cr.
2. White Pelican	" "
3. Double-crested Cormorant	" "
4. Great Blue Heron	" "
5. Common Egret	" "
6. Black-crowned night heron	" "
7. Mallard	" "
8. Black Duck	" "
9. Gadwall	" "
10. American Widgeon	" "
11. American Pintail	" "
12. Green-winged Teal	" "
13. Blue-winged Teal	" "
14. Shoveller	" "
15. Wood Duck	" "
16. Lesser Scaup	" "
17. Turkey Vulture	near Forbes
18. Red-tailed Hawk	Sg. Cr.
19. Broad-winged Hawk	KP
20. Marsh Hawk	Sg. Cr.
21. Sparrow Hawk	Sg. Cr.
22. Bob White	4 miles N
23. Ring-necked Pheasant	Sg. Cr.
24. American Coot	Sg. Cr.

Sunday, April 26, 1959

25. ~~Bigeared~~ Plover, Semi-palmated	Sq. Cr.
26. Killdeer	" "
27. Long-billed Curlew	" "
28. Whimbrel	" "
29. Greater yellow-legs	" "
30. Lesser yellow-legs	" "
31. Pectoral Sandpiper	" "
32. Semipalmated Sandpiper	" "
33. Hudsonian Godwit	" "
34. Sanderling	" "
35. Ring-billed Gull	" "
36. Franklins Gull	" "
37. Forsters Tern	" "
38. Rock Dove	X
39. Mourning Dove	X
40. Horned Owl	Sq. Cr.
41. Chimney Swift	X
42. Belted Kingfisher	Sq. Cr.
43. Yellow-shafted Flicker	" "
44. Red-bellied Woodpecker	" "
45. Hairy Woodpecker	" "
46. Downy Woodpecker	" "
47. Eastern Phoebe	" "
48. Horned Lark	8 miles NW
49. Tree Swallow	Sq. Cr.
50. Rough-winged Swallow	" "
51. Barn Swallow	" "
52. Purple Martin	X
53. Blue Jay	Sq. Cr.
54. Crow	" "
55. Black-capped Chickadee	" "
56. Tufted Titmouse	KP
57. House Wren	X
58. Carolina Wren	KP

Sunday, April 26, 1959.

59. Mockingbird	KP
60. Brown Thrasher	Sq. Cr.
61. Robin	" "
62. Olive-backed Thrush	KP
63. Eastern Bluebird	Sq. Cr.
64. Blue-gray Gnatcatcher	4 miles N
65. Ruby-crowned Kinglet	KP
66. Shrike	6 miles N
67. Starling	X
68. Orange-crowned Warbler	KP
69. Parula Warbler	KP
70. Myrtle Warbler	KP
71. Louisiana Waterthrush	near Forest City
72. House Sparrow	X
73. E. Meadowlark	KP
74. Yellow-headed Blackbird	Sq. Cr.
75. Red-winged Blackbird	KP - Sq. Cr.
76. Common Grackle	KP - " "
77. Brown-headed Cowbird	KP - " "
78. Cardinal	KP - " "
79. Purple Finch	KP ———
80. Goldfinch	KP ———
81. Rufous-sided Towhee	KP " "
82. Lark Sparrow	KP " "
83. Chipping Sparrow	X
84. Field Sparrow	X
85. White-crowned Sparrow	Sq. Cr.
86. White-throated Sparrow	KP - " "
87. Lincoln Sparrow	KP - " "
88. Song Sparrow	" "

Today I birded with Simon Rositzky
Bob Brown and with Kenneth Krumm
for a part of the time

Monday. April 27, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Chimney Swift	X ~~KP~~
4. Rough-winged Swallow	KP ~~DM~~
5. Purple Martin	X
6. Crow	X
7. House Wren	X
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Red-wing Blackbird	KP
12. Common Grackle	X
13. Cardinal	X
14. Goldfinch	KP
15. Lincoln Sparrow	X

Tuesday. April 28, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Chimney Swift	X
4. Purple Martin	X
5. Blue Jay	X
6. Crow	KP
7. House Wren	X
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Red-wing Blackbird	KP
12. Common Grackle	KP
13. Cardinal	X
14. Field Sparrow	X

Wednesday, April 29, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Night hawk	Goetz
4. Chimney Swift	X
5. Eastern Phoebe	X
6. Purple Martin	X
7. Blue Jay	X
8. Crow	X
9. Black-capped Chickadee	KP
10. Tufted Titmouse	KP
11. House Wren	X
12. Robin	X
13. Starling	X
14. House Sparrow	X
15. Red-wing Blackbird	KP
16. Common Grackle	KP
17. Cardinal	KP
18. Leconte's Sparrow	X
19. Chipping Sparrow	KP

Thursday, April 30, 1959.

1. Barred Owl	KP
2. Rock Dove	X
3. Mourning Dove	KP
4. Chimney Swift	X
5. Downy Woodpecker	KP
6. Purple Martin	X
7. Blue Jay	X
8. Crow	KP
9. Black-capped Chickadee	KP
10. White-breasted Nuthatch	KP
11. Brown Thrasher	KP
12. House Wren	X
13. Robin	X

14. Eastern Bluebird	X
15. Starling	X
16. Orange-Crowned Warbler	KP
17. Myrtle Warbler	KP
18. Yellow Warbler	KP
19. House Sparrow	X
20. Meadowlark	bvd.
21. Red-wing Blackbird	KP
22. Bronzed Grackle	X
23. Cardinal	KP
24. Rufous-Sided Towhee	bvd.

Friday, May 1, 1959

1. Green Heron	KP
2. American Widgeon	LC
3. Blue-winged Teal	LC
4. Shoveller	LC
5. Bob White	LC
6. American Coot	LC
7. Killdeer	LC
8. ~~Pintail~~ Plover, Semi-palmated	LC
9. Greater Yellowlegs	LC
10. Lesser Yellowlegs	LC
11. Pectoral Sandpiper	LC
12. Wilson's Phalarope	LC
13. Rock Dove	X
14. Mourning Dove	X
15. Chimney Swift	X
16. Eastern Kingbird	X
17. Barn Swallow	LC
18. Purple Martin	X
19. Blue Jay	X
20. Crow	KP
21. House Wren	X

Friday, May 1, 1959

22. Brown Thrasher	KP
23. Robin	X
24. Starling	X
25. House Sparrow	X
26. Meadowlark	bvd.
27. Red-wing Blackbird	KP
28. Common Grackle	KP
29. Brown-headed Cowbird	bvd.
30. Cardinal	X
31. Goldfinch	X
32. Savannah Sparrow	LC
33. White-crowned Sparrow	LC
34. Lincoln Sparrow	X

Saturday, May 2, 1959.

1. Pied-billed Grebe	Squaw Creek
2. White Pelican	" "
3. Double-crested Cormorant	" "
4. Great Blue Heron	" "
5. American Bittern	" "
6. Canada Goose	" "
7. Snow Goose	" "
8. Blue Goose	" "
9. Mallard	" "
10. Gadwall	" "
11. American Pintail	" "
12. Blue-winged Teal	" "
13. Shoveller	" "
14. Turkey Vulture	" "
15. Red-tailed Hawk	" "
16. Duck Hawk	" "
17. Sparrow Hawk	" "
18. Ring-necked Pheasant	" "
19. Sora Rail	" "

Saturday. May 2, 1959

20. American Coot	Squaw Creek
21. ~~Ringed~~ Plover, Semi-palmated	" "
22. Killdeer	" "
23. American Golden Plover	" "
24. Spotted Sandpiper	" "
25. Willet	" "
26. Greater Yellowlegs	" "
27. Lesser Yellowlegs	" "
28. Pectoral Sandpiper	" "
29. Ring-billed Gull	" "
30. Rock Dove	X
31. Mourning Dove	X
32. Horned Owl	Sq. Cr.
33. Night hawk	down town
34. Chimney Swift	X
35. Red-bellied Woodpecker	Sq. Cr.
36. Red-headed Woodpecker	Highway 275
37. Hairy Woodpecker	Squaw Creek
38. Great Crested Flycatcher	" "
39. Horned Lark near	" "
40. Tree Swallow	" "
41. Rough-winged Swallow	" "
42. Barn Swallow	" "
43. Purple Martin	X
44. Blue Jay	X
45. Crow	KP
46. Black-capped Chickadee	Sq. Cr.
47. Tufted Titmouse	Sq. Cr.
48. House Wren	X
49. Catbird	X
50. Brown Thrasher	KP
51. Robin	X
52. Blue-gray Gnatcatcher	Sq. Cr.
53. Shrike	Highway 275

Saturday, May 2, 1959

54. Starling	X
55. Warbling Vireo	Sq. Cr.
56. Parula Warbler	" "
57. Myrtle Warbler	" "
58. House Sparrow	X
59. Meadowlark	bvd. ~~Warbler~~
60. Yellow-headed Blackbird	Sq. Cr. ~~Warbler~~
61. Red-wing Blackbird	KP
62. Orchard Oriole	X
63. Baltimore Oriole	Highway 275
64. Common Grackle	X
65. Brown-headed Cowbird	bvd.
66. Cardinal	X
67. Dickcissel	Highway 275
68. Savannah Sparrow	Sq. Cr.
69. Chipping Sparrow	X
70. Harris Sparrow	Sq. Cr.

Sunday, May 3, 1959:

1. Pied-billed Grebe	Squaw Creek
2. White Pelican	" "
3. Great Blue Heron	" "
4. Green Heron	" "
5. Black-crowned Night Heron	" "
6. Snow Goose	" "
7. Blue Goose	" "
8. Mallard	" "
9. Gadwall	" "
10. American Widgeon	" "
11. American Pintail	" "
12. Green-winged Teal	" "
13. Blue-winged Teal	" "
14. Shoveller	" "
15. Turkey Vulture	Highway 275

Sunday, May 3, 1959.

16. Red-tailed Hawk	Highway 275
17. Broad-winged Hawk	X
18. Marsh Hawk	Sq. Cr.
19. Sparrow Hawk	" "
20. Bob White	4 miles N
21. Ring-necked Pheasant	Nw. 6 miles — Sq. Cr.
22. American Coot	" "
23. ~~Worm-eating~~ Sora Rail	" "
24. Piping Plover	" "
25. ~~Piping~~ Plover, Semi-pal.	" "
26. Killdeer	" "
27. American Golden Plover	" "
28. Black-bellied Plover	" "
29. Wilsons Snipe	" "
30. Spotted Sandpiper	" "
31. Greater Yellowlegs	" "
32. Lesser Yellowlegs	" "
33. Pectoral Sandpiper	" "
34. Long-billed Dowitcher	" "
35. Semi-palmated Sandpiper	" "
36. Hudsonian Godwit	" "
37. Avocet	" "
38. Wilson's Phalarope	" "
39. Ring-billed Gull	" "
40. Rock Dove	X
41. Mourning Dove	X
42. Chimney Swift	X
43. Yellow-shafted Flicker	X
44. Red-bellied Woodpecker	near Forbes
45. Red-headed Woodpecker	X
46. Hairy Woodpecker	near Forbes
47. Downy Woodpecker	Sq. Cr.
48. Eastern Kingbird	4 miles N
49. Great-Crested Flycatcher	near Forest City

Bob Brown, Simon Rositzky & I left home at 6:55 A.M. and headed for Squaw Creek, we stopped many places along the way for birds. Arrived at Sq. Cr. about noon. Got home at 6:30 P.M. Kenneth Krumm accompanied us on our 5 hour tour of the refuge. It was clear but very windy all day or we might have listed more warblers. Temperature about 80° or better.

Sunday, May 3, 1959

- | | |
|-----------------------------|------------------|
| 50. Eastern Phoebe | near Forbes |
| 51. Horned Lark | 8 miles NW |
| 52. Tree Swallow | Sq. Cr. |
| 53. Rough-winged Swallow | X |
| 54. Barn Swallow | 8 miles NW |
| 55. Purple Martin | X |
| 56. Blue Jay | X |
| 57. Crow | X |
| 58. Black-capped Chickadee | Sq. Cr. |
| 59. Tufted Titmouse | Sq. Cr. |
| 60. White-breasted Nuthatch | near Forbes |
| 61. House Wren | X |
| 62. Carolina Wren | near Forest City |
| 63. Catbird | X |
| 64. Brown Thrasher | 4 miles N |
| 65. Robin | X |
| 66. Olive-backed Thrush | 4 miles N |
| 67. Eastern Bluebird | 4 " N |
| 68. Blue-gray Gnatcatcher | Sq. Cr. |
| 69. Shrike | K - Highway |
| 70. Starling | X |
| 71. Blue-headed Vireo | Sq. Cr. |
| 72. Red-eyed Vireo | " " |
| 73. Warbling Vireo | X |
| 74. Orange-crowned Warbler | Sq. Cr. |
| 75. Parula Warbler | near Forest City |
| 76. Yellow Warbler | Sq. Cr. |
| 77. Myrtle Warbler | " " |
| 78. Louisiana Waterthrush | near Forbes |
| 79. Yellow-throat | " " |
| 80. House Sparrow | X |
| 81. E. Meadowlark | 2 miles N |
| 82. Yellow-headed Blackbird | Sq. Cr. |
| 83. Red-wing Blackbird | 8 miles NW |

Sunday, May 31/1959

84. Orchard Oriole	X
85. Baltimore Oriole	X
86. Common Grackle	X
87. Brown-headed Cowbird	X
88. Cardinal	X
89. Rose-breasted Grosbeak	near Forbes
90. Indigo Bunting	" "
91. Dickcissel	2 miles N
92. Goldfinch	2 " N
93. Rufous-sided Towhee	8 " NW
94. Savannah Sparrow	near Forbes
95. Lark Sparrow	4 miles N
96. Chipping Sparrow	4 " N
97. Field Sparrow	4 " N
98. Harris Sparrow	4 " N
99. White-crowned Sparrow	4 " N
100. White-throated Sparrow	4 " N
101. Lincoln Sparrow	4 " N

Monday, May 4/1959

1. Rock Dove	X
2. Mourning Dove	X
3. Night hawk	down town
4. Chimney Swift	X
5. Eastern Kingbird	X
6. Rough-winged Swallow	KP
7. Purple Martin	X
8. Blue Jay	X
9. Crow	KP
10. Tufted Titmouse	KP
11. House Wren	X
12. Brown Thrasher	bud.
13. Catbird	X
14. Robin	X

Monday, May 4, 1959.

15. Starling	X
16. Yellow Warbler	bud.
17. House Sparrow	X
18. Red-wing Blackbird	KP
19. Orchard Oriole	X
20. Baltimore Oriole	X
21. Common Grackle	X
22. Brown-headed Cowbird	X
23. Rufous-sided Towhee	bud.
24. Chipping Sparrow	X

Tuesday, May 5, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Nighthawk	down town
4. Chimney Swift	X
5. Eastern Kingbird	X
6. Purple Martin	X
7. Blue Jay	X
8. House Wren	X
9. Catbird	X
10. Brown Thrasher	bud.
11. Robin	X
12. Starling	X
13. House Sparrow	X
14. Orchard Oriole	X
15. Common Grackle	X
16. Cardinal	KP
17. Rufous-sided Towhee	X

Wednesday, May 6, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Eastern Kingbird	X

wed. 5/6/59.

4. Purple Martin	x
5. Blue Jay	x
6. Crow	KP
7. House Wren	x
8. Robin	x
9. Starling	x
10. House Sparrow	x
11. Orchard Oriole	x
12. Common Grackle	x
13. Cardinal	KP
14. Chipping Sparrow	x

Thursday, May 7, 1959.

1. Rock Dove	x
2. Mourning Dove	x
3. Night Hawk	down town
4. Chimney Swift	x
5. Purple Martin	x
6. Blue Jay	x
7. House Wren	x
8. Robin	x
9. Starling	x
10. House Sparrow	x
11. Meadowlark	bvd
12. Brown-headed Cowbird	bvd
13. Cardinal	bvd

Friday, May 8, 1959

1. Rock Dove	x
2. Mourning Dove	x
3. Chimney Swift	x
4. Yellow-shafted Flicker	KP
5. Eastern Kingbird	x
6. Purple Martin	x

Friday, May 8, 1959

7. Blue Jay	KP
8. Crow	KP
9. House Wren	X
10. Catbird	X
11. Robin	X
12. Starling	X
13. House Sparrow	X
14. Baltimore Oriole	X
15. Common Grackle	bvd
16. Brown-headed Cowbird	bvd
17. Rose-breasted Grosbeak	X
18. Chipping Sparrow	X

Saturday, May 9, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Purple Martin	X
4. House Wren	X
5. Brown Thrasher	bvd.
6. Robin	X
7. Wood Thrush	bvd
8. Starling	X
9. House Sparrow	X
10. Red-wing Blackbird	KP
11. Common Grackle	KP
12. Brown-headed Cowbird	bvd
13. Cardinal	X
14. Harris Sparrow	X

Sunday, May 10, 1959

1. Pied-billed Grebe	Squaw Creek
2. White Pelican	" "
3. Great Blue Heron	" "
4. Little Blue Heron	" "

Sunday, May 10, 1959

5. Green Heron	KP
6. Black-crowned Night Heron	Squaw Creek
7. Snow Goose	" "
8. Blue Goose	" "
9. Mallard	" "
10. American Widgeon	" "
11. American Pintail	" "
12. Blue-winged Teal	" "
13. Shoveller	" "
14. Turkey Vulture	near Forbes
15. E. Red-tailed Hawk	Sq. Cr.
16. Red-Shouldered Hawk	" "
17. Bob White	8 miles NW
18. Ring-necked Pheasant	Squaw Creek
19. American Coot	" "
20. ~~Ringed~~ Plover, Semi-palmated,	" "
21. Killdeer	" "
22. Black-bellied Plover	" "
23. Spotted Sandpiper	" "
24. Greater yellowlegs	" "
25. Lesser yellowlegs	" "
26. Pectoral Sandpiper	" "
27. Semipalmated Sandpiper	" "
28. Hudsonian Godwit	" "
29. Avocet	" "
30. Ring-billed Gull	" "
31. Franklin's Gull	" "
32. Forster's Tern	" "
33. Rock Dove	X
34. Mourning Dove	KP
35. Yellow-billed Cuckoo	KP
36. Chimney Swift	X
37. Yellow-shafted Flicker	KP
38. Red-bellied Woodpecker	KP

Sunday, May 10/1959

39. Red-headed Woodpecker	KP
40. Downy Woodpecker	KP
41. Eastern Kingbird	Sq. Cr. - KP
42. Great Crested Flycatcher	KP
43. Eastern Phoebe	X
44. Least Flycatcher	KP
45. Wood Pewee	KP
46. Horned Lark	8 miles NW
47. Tree Swallow	Sq. Cr.
48. Bank Swallow	KP
49. Rough-winged Swallow	KP
50. Barn Swallow	Sq. Cr.
51. Purple Martin	X
52. Blue Jay	KP - Sq. Cr.
53. Crow	KP - Sq. Cr.
54. Black-capped Chickadee	KP
55. Tufted Titmouse	KP
56. House Wren	X - KP
57. Caroling Wren	KP
58. Catbird	X - KP
59. Brown Thrasher	X - KP
60. Robin	X
61. Wood Thrush	KP
62. Olive-backed Thrush	KP
63. Gray-cheeked Thrush	KP
64. Eastern Bluebird	Sq. Cr.
65. Blue-gray Gnatcatcher	Sq. Cr.
66. Shrike	8 miles NW
67. Starling	X
68. Blue-headed Vireo	KP
69. Warbling Vireo	KP
70. Tennessee Warbler	X - KP
71. Orange-crowned Warbler	KP
72. Nashville Warbler	KP

Sunday. May 10, 1959

73. Parula Warbler	KP
74. Yellow Warbler	KP - Sq. Cr.
75. Myrtle Warbler	KP
76. Blackburnian Warbler	KP
77. Blackpoll	KP
78. Louisiana Water Thrush	KP
79. Grinnell's Water Thrush	KP
80. Kentucky Warbler	KP
81. Yellow-throat	KP - Sq. Cr.
82. Wilson's Warbler	KP
83. American Redstart	KP
84. House Sparrow	X
85. Eastern Meadowlark	KP - Sq. Cr.
86. Yellow-headed Blackbird	" "
87. Red-winged Blackbird	KP - " "
88. Orchard Oriole	X - KP - " "
89. Baltimore Oriole	X - KP - " "
90. Common Grackle	KP - " "
91. Brown-headed Cowbird	KP - " "
92. Cardinal	KP - " "
93. Rose-breasted Grosbeak	KP
94. Indigo Bunting	KP - " "
95. Dickcissel	" "
96. Goldfinch	KP " "
97. Rufous-sided Towhee	KP
98. Lark Sparrow	near Forbes
99. Chipping Sparrow	KP - X
100. Clay-colored Sparrow	Sq. Cr.
101. Field Sparrow	KP
102. Harris Sparrow	KP - Sq. Cr.
103. Lincoln's Sparrow	KP
104. Night hawk	X

Monday, May 11, 1959.

1. Rock Dove	X
2. Night hawk	downtown
3. Chimney Swift	X
4. Yellow-shafted Flicker	X
5. Eastern Kingbird	X
6. Purple Martin	X
7. House Wren	X
8. Catbird	X
9. Brown Thrasher	KP
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Common Grackle	X
14. Meadowlark	South St. Joe
15. Cardinal	X
16. Chipping Sparrow	X

Tuesday, May 12, 1959.

1. Great Blue Heron	AP
2. Mallard Duck	AP
3. Killdeer	AP
4. Spotted Sandpiper	AP
5. Black Tern	AP
6. Rock Dove	X
7. Mourning Dove	X
8. Night hawk	downtown
9. Chimney Swift	X
10. Eastern Kingbird	X
11. Wood Pewee	brd
12. Bank Swallow	AP
13. Barn Swallow	AP
14. Purple Martin	X
15. Blue Jay	X
16. Crow	AP

Tues day, May 12, 1959

17. House Wren	X
18. Catbird	X
19. Robin	X
20. Shrike	AP
21. Starling	X
22. House Sparrow	X
23. Meadowlark	AP
24. Red-wing Blackbird	KP
25. Orchard Oriole	AP
26. Baltimore Oriole	AP
27. Common Grackle	KP
28. Yellow-throat	AP
29. Cardinal	X
30. Goldfinch	AP
31. Dickcissel	AP
32. Rufous-sided Towhee	bvd.

Wednesday, May 13, 1959

1. Rock Dove	X
2. Mourning Dove	X
3. Night hawk	X
4. Chimney Swift	X
5. Eastern Kingbird	X
6. Purple Martin	X
7. Blue Jay	X
8. Crow	KP
9. House Wren	X
10. ~~House Wren~~ Robin	X
11. Starling	X
12. House Sparrow	X
13. Meadowlark	bvd.
14. Red-wing Blackbird	KP
15. Common Grackle	KP
16. Baltimore Oriole	X

wednesday. May 13, 1959

17. Cardinal
18. Chipping Sparrow

x
KP

Thursday. May 14, 1959

1. Rock Dove
2. Chimney Swift
3. Blue Jay
4. House Wren
5. Catbird
6. Robin
7. Starling
8. House Sparrow
9. Goldfinch

x
x
x
x
x
x
x
x
x

Friday. May 15, 1959

1. Rock Dove
2. Chimney Swift
3. Purple Martin
4. Blue Jay
5. House Wren
6. Catbird
7. Robin
8. Starling
9. House Sparrow
10. Baltimore Oriole
11. Common Grackle
12. Cardinal
13. Rufous-sided Towhee
14. Field Sparrow

x
x
x
x
x
x
x
x
x
x
x
x
bud
x

Saturday. May 16, 1959.

1. Rock Dove
2. Mourning Dove
3. Chimney Swift

x
x
x

Saturday. May 16, 1959

4. Purple Martin	X
5. Blue Jay	X
6. House Wren	X
7. Catbird	X
8. Brown Thrasher	KP
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Red-wing Blackbird	KP
13. Common Grackle	KP
14. Cardinal	KP
15. Chipping Sparrow	X

Sunday. May 17, 1959.

1. Pied-billed Grebe	Squaw Creek
2. White Pelican	" "
3. Double-crested Cormorant	" "
4. Great Blue Heron	" "
5. Common Egret	" "
6. Little Blue Heron	" "
7. Black-crowned Night Heron	" "
8. American Bittern	" "
9. Canada Goose	" "
10. Snow Goose	" "
11. Blue Goose	" "
12. Mallard	" "
13. American Widgeon	" "
14. American Pintail	" "
15. Blue-winged Teal	" "
16. Shoveller	" "
17. Wood Duck	" "
18. Lesser Scaup Duck	" "
19. Ruddy Duck	" "
20. Turkey Vulture	near Forest City

Sunday, May 17, 1959

21. Red-tailed Hawk	Sq. Cr.
22. Broad-winged Hawk	KP
23. Marsh Hawk	Sq. Cr.
24. Bob White	8 miles. Nw.
25. Ring-necked Pheasant	Squaw Creek
26. American Coot	" "
27. Piping Plover	" "
28. ~~Ringed~~ Plover, Semi-palmated	" "
29. Killdeer	" "
30. Hudsonian Curlew (Whimbrel)	" "
31. Spotted Sandpiper	" "
32. Greater Yellowlegs	" "
33. Lesser Yellowlegs	" "
34. Pectoral Sandpiper	" "
35. Red-backed Sandpiper (Dunlin)	" "
36. Long-billed Dowitcher	" "
37. Stilt Sandpiper	" "
38. Semipalmated Sandpiper	" "
39. Hudsonian Godwit	" "
40. Wilsons Phalarope	" "
41. Ring-billed Gull	" "
42. Franklin's Gull	" "
43. Forster's Tern	" "
44. Caspian Tern	" "
45. Black Tern	" "
46. Rock Dove	X
47. Mourning	X - Sq. Cr.
48. Yellow-billed Cuckoo	KP
49. Black-billed Cuckoo	KP
50. Horned Owl	Sq. Cr.
51. Nighthawk	X
52. Chimney Swift	X - Sq. Cr.
53. Ruby-throated Hummingbird	KP
54. Belted Kingfisher	Sq. Cr.

Sunday, May 17, 1959

55. Yellow-shafted Flicker	By myself at K.R. 6 AM - 8:40 AM with Positky & Brown 9 AM till 8 PM. when we stopped. K. Krumm joined us late in the afternoon	KP
56. Red-bellied Woodpecker		KP
57. Red-headed Woodpecker		KP - Sq. Cr.
58. Downy Woodpecker		" - " "
59. Eastern Kingbird		" - " "
60. Crested Flycatcher		KP
61. Eastern Phoebe		Sq. Cr.
62. Least Flycatcher		KP
63. Wood Pewee		KP
64. Horned Lark		8 miles NW
65. Tree Swallow		Sq. Cr.
66. Bank Swallow		near Forest City
67. Rough-winged Swallow		near Forbes
68. Barn Swallow		8 miles NW - Sq. Cr.
69. Purple Martin		X
70. Blue-Jay		KP
71. Crow		KP - Sq. Cr.
72. Black-capped Chickadee		KP
73. Tufted Titmouse		KP
74. House Wren		X
75. Carolina Wren		KP
76. Catbird		KP - Sq. Cr.
77. Brown Thrasher		" - "
78. Robin		X
79. Wood Thrush		KP
80. Olive-backed Thrush		KP
81. Gray-cheeked Thrush		KP
82. Eastern Bluebird		near Forbes
83. Blue-gray Gnatcatcher		Sq. Cr.
84. Shrike		2 miles N
85. Starling		X
86. Belk's Vireo		Sq. Cr.
87. Red-eyed Vireo		KP
88. Warbling Vireo		KP

Sunday, May 17, 1959

89. Black & White Warbler	KP
90. Tennessee Warbler	KP
91. Orange-Crowned Warbler	KP
92. Parula Warbler	KP
93. Yellow Warbler	KP - Sq. Cr.
94. Magnolia Warbler	KP
95. Black-throated Green Warbler	KP
96. Black-burnian Warbler	KP
97. Chestnut-sided Warbler	KP
98. Blackpoll	KP
99. Louisiana Water thrush	KP
100. Kentucky Warbler	KP
101. Mourning Warbler	KP
102. Yellow-throat	KP - Sq. Cr.
103. Yellow-breasted Chat	" "
104. Wilsons Warbler	KP
105. American Redstart	KP
106. House Sparrow	X
107. Bobolink	8 miles Nw.
108. E. Meadowlark	KP
109. Yellow-headed Blackbird	Sq. Cr.
110. Red-winged Blackbird	KP - Sq. Cr.
111. Orchard Oriole	" - " "
112. Baltimore Oriole	" - " "
113. Common Grackle	" - " "
114. Brown-headed Blackbird	" - " "
115. Cardinal	" - " "
116. Rose-breasted Grosbeak	KP
117. Indigo Bunting	KP - Sq. Cr.
118. Dickcissel	" "
119. Goldfinch	KP - " "
120. Rufous-sided Towhee	KP
121. Lark Sparrow	KP
122. Chipping Sparrow	X
123. Field Sparrow	KP

Monday. May 18, 1959.

1. Rock Dove	X
2. Mourning Dove	KP
3. Night hawk	down town
4. Chimney Swift	X
5. Wood Pewee	bud
6. Purple Martin	X
7. Blue Jay	X
8. House Wren	X
9. Catbird	KP
10. Robin	X
11. Wood Thrush	bud.
12. Starling	X
13. House Sparrow	X
14. Red-wing Blackbird	KP
15. Common Grackle	KP
16. Brown-headed Cowbird	bud
17. Cardinal	X
18. Chipping Sparrow	X

My records for the next few days are rather poor and incomplete. The cause is due to a flash flood which hit our area on the night of May 18, 1959. Black-snake sewer which is the largest of its kind in the country runs beneath the road which runs past our house in front. There has been a few times when due to heavy rains the sewer couldn't carry all of the water and as we are in a natural valley the water would overflow and run down our street but it has never been high enough to bother us although it has some of the homes on lower ground. On this night (5/18/59) we must have had the worst in the history of this area. In a very short time we had 7 inches of rain and in a very short time

we had about 8 feet of water running down the street past our house. One man was drowned, several houses were washed off their foundations and quite a few cars were ruined. Afterward one car was found washed up on the top of another car. Many people had to be taken out in boats. My home is the highest spot on Burnside so if it hadn't been that we were living in our basement we wouldn't have been hurt. With the exception of our home all basements on this street were completely flooded and many homes had from 3 to 5 feet of water up in the houses. We wound up with 19 inches of water in our basement which all came in through a doorway we had cut in our front bank. If it hadn't been for this doorway we wouldn't have had hardly any water at all. But because we were living in the basement most of our furniture, lots of clothing and some personal things were ruined. The Red Cross has been working in the area for several days and the government has declared it a disaster area. The Red Cross helped many of the families but we did not ask for help. My brothers Norman and Lee just by chance happened to have a few days off from work so they spent two whole days helping us clean up. It took us about a week to completely get cleaned up. Flood mud which has dried is almost as hard as cement to clean off of anything.

Tuesday, May 19, 1959.

- | | |
|------------------|---|
| 1. Night hawk | X |
| 2. Chimney Swift | X |
| 3. Purple Martin | X |
| 4. House Wren | X |
| 5. Robin | X |

spent all day dipping water and mopping.

Wednesday May 20, 1959.

- | | |
|-------------------------------------|---|
| 1. Rock Dove | X |
| 2. ~~House Wren~~ Night hawk | X |
| 3. Chimney Swift | X |
| 4. Purple Martin | X |
| 5. Blue Jay | X |
| 6. Crow | X |
| 7. House Wren | X |
| 8. Catbird | X |
| 9. Robin | X |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Chipping sparrow | X |

Spent today mopping up and dumping furniture and many things that were ruined. About the time I start feeling sorry for myself I look at all my neighbors and then I realize how lucky I was.

Thursday, May 21, 1959

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Purple Martin | X |
| 6. Blue Jay | X |
| 7. House Wren | X |

Thursday, May 21, 1959.

8. Brown Thrasher	bvd
9. Robin	X
10. Starling	X
11. House Sparrow	X
12. Cardinal	bvd

Friday, May 22, 1959.

1. Rock Dove	X
2. Night hawk	X
3. Chimney Swift	X
4. Eastern Kingbird	X
5. Purple Martin	X
6. House Wren	X
7. Catbird	X
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Cardinal	X
12. Chipping Sparrow	X

Saturday, May 23, 1959.

1. Rock Dove	X
2. Chimney Swift	X
3. Yellow-shafted Flicker	X
4. Mourning Dove	X
5. Purple Martin	X
6. Blue Jay	X
7. House Wren	X
8. Catbird	X
9. Brown Thrasher	X
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Red-wing Blackbird	Kp

Saturday, May 23, 1959.

14. Common Grackle
15. Cardinal
16. Chipping Sparrow

KP
KP
X

Sunday, May 24, 1959

1. Bob White
2. Rock Dove
3. Mourning Dove
4. Night hawk
5. Chimney Swift
6. Eastern Phoebe
7. Purple Martin
8. Blue Jay
9. Crow
10. House Wren
11. Catbird
12. Brown Thrasher
13. Robin
14. Starling
15. House Sparrow
16. Common Grackle
17. Cardinal
18. Chipping Sparrow

X
X
KP
X
X
X
X
X
X
X
X
X
X
X
X
X
X
X

Monday, May 25, 1959

1. Rock Dove
2. Night hawk
3. Chimney Swift
4. Purple Martin
5. Blue Jay
6. Crow
7. House Wren
8. Robin
9. Starling

X
X
X
X
X
X
X
X
X

Monday, May 25, 1959

10. House Sparrow
11. Common Grackle
12. Cardinal
13. Chipping Sparrow

x
x
x
x

Tuesday, May 26, 1959

1. Rock Dove
2. Mourning Dove
3. Yellow-billed Cuckoo
4. Night hawk
5. Chimney Swift
6. Yellow-shafted Flicker
7. Eastern Kingbird
8. Wood Pewee
9. Barn Swallow
10. Purple Martin
11. Blue Jay
12. Crow
13. House Wren
14. Catbird
15. Brown Thrasher
16. Robin
17. Starling
18. House Sparrow
19. Meadowlark
20. Red-wing Blackbird
21. Common Grackle
22. Cardinal
23. Dickcissel
24. Chipping Sparrow

X
Kp
X
X
X
X
X
Kp
Les
X
X
X
X
X
bud.
X
X
X
bud.
Kp
Kp
X
X
X

Wednesday. May 27, 1959.

1. Rock Dove
2. Mourning Dove

X

5/27/59

3. Nighthawk	X
4. Chimney Swift	X
5. Eastern Kingbird	KP
6. Wood Pewee	bird
7. Purple Martin	X
8. Blue Jay	X
9. Crow	KP
10. House Wren	X
11. Catbird	X
12. Robin	X
13. Starling	X
14. House Sparrow	X
15. Common Grackle	X
16. Cardinal	X

Thursday, May 28, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Nighthawk	X
4. Chimney Swift	X
5. Eastern Phoebe	X
6. Purple Martin	X
7. House Wren	X
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Baltimore Oriole	X
12. Chipping Sparrow	X

Friday, May 29, 1959

1. Rock Dove	X
2. Nighthawk	X
3. Chimney Swift	X
4. Eastern Kingbird	X

Friday, May 29, 1959

- | | |
|----------------------|-----|
| 5. Eastern Phoebe | X |
| 6. Purple Martin | X |
| 7. House Wren | X |
| 8. Robin | X |
| 9. Wood Thrush | bvd |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Common Grackle | X |
| 13. Cardinal | X |
| 14. Chipping Sparrow | X |

Saturday, May 30, 1959

- | | |
|--------------------------|--------------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Chimney Swift | X |
| 4. Red-headed Woodpecker | near Gower |
| 5. Eastern Kingbird | near Easton |
| 6. Wood Pewee | bvd. |
| 7. Barn Swallow | near Gower |
| 8. Purple Martin | X |
| 9. Blue Jay | near Frazier |
| 10. Crow | KP |
| 11. Tufted Titmouse | KP |
| 12. House Wren | X |
| 13. Mockingbird | near Frazier |
| 14. Catbird | X |
| 15. Brown Thrasher | bvd. |
| 16. Robin | X |
| 17. Wood Thrush | bvd |
| 18. Eastern Bluebird | bvd |
| 19. Loggerhead Shrike | near Frazier |
| 20. Starling | X |
| 21. House Sparrow | X |
| 22. Yellow-throat | near Frazier |

Saturday, May 30, 1959.

23. Meadowlark	near Frazier
24. Redwing Blackbird	KP
25. Common Grackle	KP
26. Cardinal	X
27. Indigo Bunting	near Easton
28. Dickcissel	bub.
29. Chipping Sparrow	X

Sunday, May 31, 1959.

1. White Pelican	Squaw Creek
2. Great Blue Heron	" "
3. Common Egret	" "
4. Little Blue Heron	" "
5. Green Heron	" "
6. Black-crowned Night Heron	" "
7. Yellow-crowned Night Heron	" "
8. Canada Goose	" "
9. Snow Goose	" "
10. Blue Goose	" "
11. Mallard	" "
12. American Widgeon	" "
13. Blue-winged Teal	" "
14. Wood Duck	" "
15. Lesser Scaup Duck	" "
16. Ruddy Duck	" "
17. Turkey Vulture	" "
18. Red-tailed Hawk	" "
19. Bob White	" "
20. Ring-necked Pheasant	" "
21. Spotted Sandpiper	" "
22. Ring-billed Gull	" "
23. Least Tern	" "
24. Black Tern	" "
25. Rock Dove	X

Sunday. May 31/1959.

26. Mourning Dove	X
27. Yellow-billed Cuckoo	Sq. Cr.
28. Nighthawk	X
29. Chimney Swift	X
30. Ruby-throated Hummingbird	Sq. Cr.
31. Red-bellied Woodpecker	X
32. Red-headed Woodpecker	Squaw Creek
33. Hairy Woodpecker	" "
34. Downy Woodpecker	" "
35. Eastern Kingbird	" "
36. Eastern Phoebe	" "
37. Tree Swallow	" "
38. Bank Swallow	" "
39. Barn Swallow	" "
40. Purple Martin	X
41. Blue Jay	Squaw Creek
42. Crow	" "
43. Tufted Titmouse	" "
44. House Wren	" "
45. Catbird	" "
46. Brown Thrasher	" "
47. Robin	" "
48. Eastern Bluebird	" "
49. Cedar Waxwing	" "
50. Loggerhead Shrike	K - Highway
51. Starling	X
52. Bell's Vireo	Squaw Creek
53. Warbling Vireo	" "
54. Yellow Warbler	" "
55. Yellow-throat	" "
56. House Sparrow	X
57. Eastern Meadowlark	Squaw Creek
58. Western Meadowlark	" "
59. Yellow-headed Blackbird	" "

Sunday, May 31/1959

60. Red-wing Blackbird	Squaw Creek
61. Orchard Oriole	" "
62. Baltimore Oriole	" "
63. Common Grackle	" "
64. Brown-headed Cowbird	" "
65. Cardinal	" "
66. Indigo Bunting	" "
67. Dickcissel	" "
68. Goldfinch	" "
69. Chipping Sparrow	X

Monday, June 1/1959

1. Rock Dove	X
2. Mourning Dove	X
3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	X
6. Wood Pewee	KP
7. Purple Martin	X
8. Blue Jay	X
9. Crow	KP
10. Tufted Titmouse	bud.
11. House Wren	X
12. Robin	X
13. Starling	X
14. House Sparrow	X
15. Red-wing Blackbird	KP
16. Common Grackle	KP
17. Cardinal	X
18. Dickcissel	bud.
19. Rufous-sided Towhee	bud.

Tuesday, June 2, 1959

- | | |
|----------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Wood Pewee | KP |
| 6. Purple Martin | X |
| 7. Blue Jay | bvd. |
| 8. House Wren | X |
| 9. Brown Thrasher | KP |
| 10. Robin | X |
| 11. Wood Thrush | bvd. |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Cardinal | X |
| 15. Chipping Sparrow | X |

Wednesday, June 3, 1959

- | | |
|-----------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Purple Martin | X |
| 6. Blue Jay | bvd. |
| 7. House Wren | X |
| 8. Robin | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Redwing Blackbird | KP |
| 12. Common Grackle | KP |
| 13. Cardinal | KP |

Thursday, June 4, 1959

- | | |
|------------------|---|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |

Thursday, June 4, 1959

3. Night hawk	X
4. Chimney Swift	X
5. Eastern Phoebe	X
6. Wood Pewee	KP
7. Purple Martin	X
8. Blue Jay	KP
9. Crow	KP
10. Tufted Titmouse	KP
11. House Wren	X
12. Catbird	X
13. Brown Thrasher	KP
14. Robin	X
15. Wood Thrush	bvd
16. Starling	X
17. House Sparrow	X
18. E. Meadowlark	KP
19. Red-wing Blackbird	KP
20. Common Grackle	KP
21. Brown-headed Cowbird	KP
22. Cardinal	X
23. Dickcissel	bvd
24. Goldfinch	KP

Friday, June 5, 1959

1. Rock Dove	X
2. Mourning Dove	X
3. Night hawk	X
4. Chimney Swift	X
5. Wood Pewee	KP
6. Purple Martin	X
7. Blue Jay	KP
8. Crow	KP
9. Tufted Tit mouse	KP
10. House Wren	X

Friday, June 5, 1959.

- | | |
|------------------------|----|
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Red-wing Blackbird | KP |
| 15. Common Grackle | KP |
| 16. Cardinal | X |

Saturday, June 6, 1959.

- | | |
|----------------------|-----------|
| 1. Great Blue Heron | AP |
| 2. Common Egret | AP |
| 3. Bob White | AP |
| 4. Killdeer | AP |
| 5. Rock Dove | X |
| 6. Mourning Dove | X |
| 7. Nighthawk | down town |
| 8. Chimney Swift | X |
| 9. Downy Woodpecker | bvd. |
| 10. Eastern Kingbird | AP |
| 11. Eastern Phoebe | bvd. |
| 12. Wood Pewee | KP |
| 13. Barn Swallow | AP |
| 14. Purple Martin | X |
| 15. Blue Jay | X |
| 16. Crow | AP |
| 17. House Wren | X |
| 18. Catbird | X |
| 19. Brown Thrasher | bvd. |
| 20. Robin | X |
| 21. Wood Thrush | bvd. |
| 22. Eastern Bluebird | AP |
| 23. Shrike | AP |
| 24. Starling | X |
| 25. House Sparrow | X |
| 26. Meadow lark | AP |

Saturday, June 6, 1959.

27. Red-wing Blackbird	KP
28. Common Grackle	KP
29. Brown-headed Cowbird	bud.
30. Cardinal	X
31. Dickcissel	AP
32. Goldfinch	AP
33. Rufous-sided Towhee	bud.
34. Chipping Sparrow	X

Sunday, June 7, 1959.

1. White Pelican	Squaw Creek
2. Great Blue Heron	" "
3. Common Egret	" "
4. Little Blue Heron	" "
5. Green Heron	" "
6. Black-crowned Night Heron	" "
7. Canada Goose	" "
8. Snow Goose	" "
9. Mallard Duck	" "
10. Wood Duck	" "
11. Turkey Vulture	" "
12. Eastern Red-tailed Hawk	" "
13. Bob White	4 miles N
14. Ring-necked Pheasant	Sq. Cr.
15. Killdeer	" "
16. Rock Dove	X
17. Mourning Dove	Sq. Cr.
18. Yellow-billed Cuckoo	" "
19. Night hawk	X
20. Chimney Swift	X
21. Red-bellied Woodpecker	4 miles N
22. Hairy Woodpecker	Sq. Cr.
23. Downy Woodpecker	4 miles N
24. Eastern Kingbird	8 " NW

Sunday, June 7/1959

25. Western Kingbird	10 miles Nw
26. Crested Flycatcher	4 " N
27. Eastern Phoebe	Sq. Cr.
28. Acadian Flycatcher	8 miles Nw.
29. Wood Pewee	KP
30. Horned Lark	8 miles Nw.
31. Tree Swallow	Sq. Cr.
32. Rough-winged Swallow	" "
33. Barn Swallow	" "
34. Purple Martin	X
35. Blue Jay	X
36. Crow	Sq. Cr.
37. Black-capped Chickadee	" "
38. Tufted Titmouse	KP
39. House Wren	X
40. Carolina Wren	4 miles N
41. Mockingbird	near Forbes
42. Catbird	X
43. Brown Thrasher	X
44. Robin	X
45. Wood Thrush	bud.
46. Eastern Bluebird	near Nodaway
47. Shrike	near Nodaway
48. Starling	X
49. Warbling Vireo	Sq. Cr.
50. Yellow Warbler	" "
51. Yellow-throat	" "
52. Yellow-breasted Chat	" "
53. House Sparrow	X
54. Meadowlark	8 miles Nw
55. Red-wing Blackbird	Sq. Cr.
56. Yellow-headed Blackbird	" "
57. Orchard Oriole	" "
58. Baltimore Oriole	" "