

Sunday, June 7, 1959

59. Common Grackle	Sq. Cr.
60. Brown-headed Cowbird	" "
61. Cardinal	X
62. Indigo Bunting	Sq. Cr.
63. Dickcissel	8 miles Nw
64. Goldfinch	Sq. Cr.
65. Lark Sparrow	" "
66. Chipping Sparrow	X
67. Field Sparrow	4 miles N

Monday, June 8, 1959.

1. Green Heron	X
2. Rock Dove	X
3. Mourning Dove	X
4. Nighthawk	X
5. Chimney Swift	X
6. Yellow-shafted Flicker	bvd.
7. Eastern Kingbird	KP
8. Eastern Phoebe	X
9. Wood Pewee	KP
10. Purple Martin	X
11. Blue Jay	X
12. Crow	KP
13. Tufted Titmouse	bvd.
14. House Wren	X
15. Catbird	X
16. Brown Thrasher	X
17. Robin	X
18. Eastern Bluebird	X
19. Black-capped Chickadee	KP
20. Starling	X
21. House Sparrow	X
22. Red-wing Blackbird	KP
23. Common Grackle	X

Monday, June 8, 1959

- | | |
|--------------------------|-----|
| 24. Brown-headed Cowbird | X |
| 25. Cardinal | X |
| 26. Rufous-sided Towhee | bud |
| 27. Chipping Sparrow | X |

Tuesday, June 9, 1959

- | | |
|------------------------|-----|
| 1. Rock Dove | X |
| 2. Nighthawk | X |
| 3. Chimney Swift | X |
| 4. Purple Martin | X |
| 5. House Wren | X |
| 6. Carolina Wren | bud |
| 7. Brown Thrasher | bud |
| 8. Robin | X |
| 9. Wood Thrush | bud |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Red-wing Blackbird | KP |
| 13. Common Grackle | KP |
| 14. Cardinal | bud |
| 15. Chipping Sparrow | X |

Wednesday, June 10, 1959

- | | |
|------------------------------|----------|
| 1. Rock Dove | downtown |
| 2. Mourning Dove | bud |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Ruby-throated Hummingbird | X |
| 6. Yellow-shafted Flicker | X |
| 7. Eastern Phoebe | X |
| 8. Wood Pewee | KP |
| 9. Purple Martin | X |
| 10. Blue Jay | X |
| 11. Crow | KP |

wednesday. June 10, 1959

12. House Wren	x
13. Catbird	KP
14. Robin	x
15. Eastern Bluebird	bvd.
16. Starling	x
17. House Sparrow	x
18. Red-wing Blackbird	KP
19. Baltimore Oriole	x
20. Common Grackle	KP
21. Brown-headed Cowbird	KP
22. Cardinal	bvd.

Thursday. June 11, 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	x
8. Black-capped Chickadee	bvd
9. House Wren	x
10. Brown Thrasher	KP
11. Robin	x
12. Starling	x
13. House Sparrow	x
14. Meadowlark	bvd.
15. Red-wing Blackbird	KP
16. Common Grackle	KP
17. Brown-headed Cowbird	x
18. Cardinal	x
19. Indigo Bunting	x
20. Dickcisse	bvd.

Friday, June 12, 1959

- | | |
|------------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Eastern Kingbird | X |
| 6. Wood Pewee | KP |
| 7. Purple Martin | X |
| 8. Blue Jay | KP |
| 9. House Wren | X |
| 10. Catbird | X |
| 11. Brown Thrasher | KP |
| 12. Robin | X |
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Red-wing Blackbird | KP |
| 16. Common Grackle | KP |
| 17. Cardinal | X |
| 18. Chipping Sparrow | X |

Saturday, June 13, 1959

- | | |
|------------------------|------|
| 1. Green Heron | X |
| 2. Rock Dove | X |
| 3. Mourning Dove | X |
| 4. Nighthawk | X |
| 5. Chimney Swift | X |
| 6. Eastern Phoebe | X |
| 7. Wood Pewee | KP |
| 8. Purple Martin | X |
| 9. Tufted Titmouse | bvd. |
| 10. House Wren | X |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Red-wing Blackbird | KP |

Saturday, June 13/1959.

- | | |
|--------------------------|------|
| 15. Common Grackle | KP |
| 16. Brown-headed Cowbird | bvd. |
| 17. Cardinal | X |
| 18. Rufous-sided Towhee | bvd. |

Sunday, June 14/1959

- | | |
|-------------------------------|------------------|
| 1. Great Blue Heron | Squaw Creek |
| 2. Common Egret | " " |
| 3. Cattle Egret | " " |
| 4. Little Blue Heron | " " |
| 5. Green Heron | " " |
| 6. Black-crowned Night Heron | " " |
| 7. Yellow-crowned Night Heron | " " |
| 8. Canada Goose | " " |
| 9. Mallard Duck | " " |
| 10. Wood Duck | " " |
| 11. Turkey Vulture | " " |
| 12. Red-tailed Hawk | " " |
| 13. Marsh Hawk | " " |
| 14. Bob White | near Forest City |
| 15. Ring-necked Pheasant | Squaw Creek |
| 16. Killdeer | " " |
| 17. Ring-billed Gull | " " |
| 18. Caspian Tern | " " |
| 19. Rock Dove | X |
| 20. Mourning Dove | X |
| 21. Yellow-billed Cuckoo | Sq. Cr. |
| 22. Horned Owl | " " |
| 23. Night hawk | X |
| 24. Chimney Swift | X |
| 25. Humming bird | near Nodaway |
| 26. Red-bellied Woodpecker | Sq. Cr. |
| 27. Red-headed Woodpecker | 8 miles Nw |
| 28. Hairy Woodpecker | Sq. Cr. |

Sunday. June 14/1959

29. Eastern Kingbird	Sq. Cr.
30. Eastern Phoebe	" "
31. Wood Pewee	KP
32. Horned Lark	8 miles Nw.
33. Tree Swallow	Sq. Cr.
34. Bank Swallow	" "
35. Rough-winged Swallow	" "
36. Barn Swallow	" "
37. Purple Martin	X
38. Blue Jay	X
39. Crow	Sq. Cr.
40. Black-capped Chickadee	" "
41. Tufted Titmouse	" "
42. House Wren	X
43. Carolina Wren	Sq. Cr.
44. Catbird	" "
45. Brown Thrasher	" "
46. Robin	" "
47. Wood Thrush	" "
48. Eastern Bluebird	near Forbes
49. Shrike	10 miles Nw.
50. Starling	X
51. Bell's Vireo	Sq. Cr.
52. Warbling Vireo	" "
53. Yellow Warbler	" "
54. Yellow-throat	" "
55. Yellow-breasted Chat	" "
56. House Sparrow	X
57. Meadow Lark	8 miles Nw.
58. Red-wing Blackbird	Sq. Cr.
59. Orchard Oriole	" "
60. Baltimore Oriole	" "
61. Common Grackle	" "
62. Brown-headed Cowbird	" "

Sunday, June 14, 1959

63. Cardinal	Sg. Cr.
64. Indigo Bunting	" "
65. Dickcissel	" "
66. Goldfinch	" "
67. Lark Sparrow	" "
68. Chipping Sparrow	" "
69. Field Sparrow	X

Monday, June 15, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Nighthawk	X
4. Chimney Swift	X
5. Eastern Kingbird	KP
6. Wood Pewee	KP
7. Purple Martin	X
8. Blue Jay	KP
9. Crow	bud.
10. Tufted Titmouse	KP
11. House Wren	X
12. Catbird	KP
13. Brown Thrasher	X
14. Robin	X
15. Starling	X
16. House Sparrow	X
17. Red-wing Blackbird	KP
18. Common Grackle	KP
19. Cardinal	KP
20. Chipping Sparrow	X

Tuesday, June 16, 1959.

1. Green Heron	KP
2. Rock Dove	downtown
3. Mourning Dove	KP

Tuesday, June 16, 1959.

4. Night hawk	X
5. Chimney Swift	X
6. Red-headed Wood pecker	whse.
7. Eastern Kingbird	whse.
8. Wood Pewee	KP
9. Purple Martin	X
10. Blue-Jay	X
11. House Wren	X
12. Catbird	X
13. Robin	X
14. Wood Thrush	bud.
15. Starling	X
16. House Sparrow	X
17. Red-wing Blackbird	KP
18. Common Grackle	KP
19. Brown-headed Cowbird	bud.
20. Cardinal	X
21. Dickcissel	bud.
22. Chipping Sparrow	X

Wednesday, June 17, 1959

1. Green Heron	KP
2. Rock Dove	downtown
3. Mourning Dove	KP
4. Night hawk	X
5. Chimney Swift	X
6. Downy Wood pecker	bud.
7. Wood Pewee	KP
8. Purple Martin	X
9. Blue-Jay	X
10. House Wren	X
11. Catbird	X
12. Robin	X
13. Starling	X

Wednesday, June 17, 1959

- | | |
|------------------------|----|
| 14. House Sparrow | X |
| 15. Red-wing Blackbird | KP |
| 16. Common Grackle | KP |
| 17. Cardinal | X |
| 18. Chipping Sparrow | X |

Thursday, June 18, 1959.

- | | |
|---------------------------|--------------------|
| 1. Bob White | X |
| 2. Rock Dove | X |
| 3. Mourning Dove | AP |
| 4. Night hawk | down town |
| 5. Chimney Swift | X |
| 6. Red-headed Wood pecker | downtown |
| 7. Eastern Kingbird | " " |
| 8. Purple Martin | X |
| 9. Blue Jay | bud |
| 10. Crow | KP |
| 11. House Wren | X |
| 12. Catbird | X |
| 13. Robin | X |
| 14. Starling | X |
| 15. House Sparrow | X |
| 16. Red-wing Blackbird | KP |
| 17. Common Grackle | KP |
| 18. Cardinal | X |
| 19. Indigo Bunting | KP |
| 20. Dickcissel | 6th + Atchison St. |

Friday June 19, 1959.

- | | |
|-------------------------|---|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Yellow-billed Cuckoo | X |
| 4. Horned Owl | X |
| 5. Chimney Swift | X |

Friday. June 19, 1959

6. Yellow-shafted Flicker	bvd
7. Eastern Kingbird	X
8. Wood Pewee	KP
9. Rough-winged Swallow	KP
10. Purple Martin	X
11. Blue Jay	X
12. Tufted Titmouse	bvd.
13. House Wren	X
14. Robin	X
15. Starling	X
16. House Sparrow	X
17. Red-wing Blackbird	KP
18. Common Grackle	KP
19. Cardinal	X
20. Rufous-sided Towhee	bvd.

Saturday. June 20, 1959

1. Sparrow Hawk	Alices
2. Bob White	"
3. Killdeer	"
4. Rock Dove	X
5. Mourning Dove	KP
6. Yellow-billed Cuckoo	Alices
7. Night hawk	X
8. Chimney Swift	X
9. Yellow-shafted Flicker	bvd
10. Red-headed Woodpecker	Alices
11. Eastern Kingbird	"
12. Wood Pewee	bvd.
13. Purple Martin	X
14. Blue Jay	Alices
15. Crow	KP
16. House Wren	X
17. Catbird	X

Saturday, June 20, 1959.

18. Brown Thrasher	Alices
19. Robin	X
20. Starling	X
21. House Sparrow	X
22. Meadowlark	Alices
23. Red-wing Blackbird	KP
24. Baltimore Oriole	Alices
25. Common Grackle	KP
26. Cowbird	bud.
27. Cardinal	X
28. Dickcissel	Alices
29. Rufous-sided Towhee	bud.
30. Chipping Sparrow	X

Sunday, June 21, 1959.

1. Double-crested Cormorant	Squaw Creek
2. Great Blue Heron	" "
3. Common Egret	" "
4. Snowy Egret	" "
5. Cattle Egret	" "
6. Green Heron	" "
7. Black-crowned Night Heron	" "
8. Yellow-crowned Night Heron	" "
9. American Bittern	" "
10. Least Bittern	" "
11. Canada Goose	" "
12. Mallard	" "
13. Wood Duck	" "
14. Turkey Vulture	" "
15. Red-tailed Hawk	" "
16. Sparrow Hawk	near Forbes
17. Bob White	8 miles NW
18. Ring-necked Pheasant	Sq. Cr.
19. Killdeer	" "

Sunday, June 21, 1959

20. Ring-billed Gull	Sq. Cr.
21. Caspian Tern	" "
22. Black Tern	" "
23. Rock Dove	X
24. Mourning Dove	1 mile N
25. Yellow-billed Cuckoo	Sq. Cr.
26. Horned Owl	X
27. Whip-poor-will	Sq. Cr.
28. Chimney Swift	X
29. Red-bellied Woodpecker	near Forbes
30. Red-headed Woodpecker	8 miles NW
31. Hairy Woodpecker	Sq. Cr.
32. Downy Woodpecker	" "
33. Eastern Kingbird	8 miles NW.
34. Crested Flycatcher	Sq. Cr.
35. Eastern Phoebe	" "
36. Wood Pewee	" "
37. Horned Lark	8 miles NW
38. Tree Swallow	Sq. Cr.
39. Bank Swallow	" "
40. Barn Swallow	" "
41. Purple Martin	X
42. Blue Jay	Sq. Cr.
43. Crow	" "
44. Black-capped Chickadee	near Forest City
45. Tufted Titmouse	" " "
46. House Wren	X
47. Carolina Wren	near Forest City
48. Catbird	Sq. Cr.
49. Brown Thrasher	" "
50. Robin	X
51. Wood Thrush	near Forest City
52. Eastern Bluebird	near Forbes
53. Shrike	8 miles NW

Sunday, June 21, 1959

- | | |
|-----------------------------|------------------|
| 54. Starling | X |
| 55. Warbling Vireo | Sg. Cr- |
| 56. Yellow Warbler | " " |
| 57. Yellow-throat | " " |
| 58. Yellow-breasted Chat | " " |
| 59. House Sparrow | X |
| 60. Eastern Meadowlark | Sg. Cr- |
| 61. Yellow-headed Blackbird | " " |
| 62. Red-wing Blackbird | " " |
| 63. Orchard Oriole | " " |
| 64. Baltimore Oriole | " " |
| 65. Common Grackle | " " |
| 66. Brown-headed Cowbird | " " |
| 67. Cardinal | " " |
| 68. Indigo Bunting | " " |
| 69. Dickcissel | " " |
| 70. Goldfinch | " " |
| 71. Rufous-sided Towhee | 8 miles NW |
| 72. Field Sparrow | near Forest City |
| 73. Chipping Sparrow | X |

Simon Rositzky, Bob Brown and I birded from 12 Noon until about 8:30 PM. from here at home to Squaw Creek. Kenneth Krumm was with us from 4:30 PM. till 8:30 PM. The four of us got to see two "Cattle Egrets" The Snowy Egret was also a very good bird. Si, Ken and I took a short trip in a row boat and flushed about a dozen Least Bitterns. It was clear and hot all day.

Monday, June 22, 1959.

- | | |
|------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Night hawk | X |
| 4. Chimney Swift | X |

Monday, June 22, 1959

5. Downy Woodpecker	bud
6. Purple Martin	X
7. Blue Jay	KP
8. Crow	KP
9. House Wren	X
10. Catbird	X
11. Brown Thrasher	bud
12. Robin	X
13. Starling	X
14. Yellow-throat	X
15. House Sparrow	X
16. Meadowlark	bud
17. Red-wing Blackbird	KP
18. Common Grackle	KP
19. Brown-headed Cowbird	X
20. Cardinal	X

Tuesday, June 23, 1959.

1. Bob White	X
2. Rock Dove	KP
3. Mourning Dove	KP
4. Night Hawk	X
5. Chimney Swift	X
6. Yellow-shafted Flicker	KP
7. Eastern Kingbird	X
8. Purple Martin	X
9. Blue Jay	KP
10. Crow	KP
11. House Wren	X
12. Catbird	bud
13. Brown Thrasher	KP
14. Robin	X
15. Starling	X
16. Yellow-throat	X

Tuesday, June 23/1959

17. House Sparrow	X
18. Red-wing Blackbird	KP
19. Common Grackle	KP
20. Cardinal	X
21. Indigo Bunting	X
22. Chipping Sparrow	KP

Wednesday, June 24, 1959.

1. Bob White	X
2. Rock Dove	bvd.
3. Mourning Dove	X
4. Chimney Swift	X
5. E. Kingbird	X
6. Rough-winged Swallow	KP
7. Purple Martin	X
8. Blue Jay	whse.
9. Tufted Titmouse	bvd.
10. House Wren	X
11. Catbird	KP
12. Brown Thrasher	X
13. Robin	X
14. Starling	X
15. House Sparrow	X
16. Meadowlark	bvd
17. Red-wing Blackbird	KP
18. Common Grackle	KP
19. Cardinal	X
20. Dickcissel	X
21. Rufous-sided Towhee	bvd
22. Chipping Sparrow	KP

Thursday, June 25/1959.

1. Rock Dove	downtown
2. Mourning Dove	Whse.

Thursday, June 25, 1959

3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	bvd.
6. E. Kingbird	KP
7. Wood Pewee	KP
8. Bank Swallow	X
9. Purple Martin	X
10. Blue Jay	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. Red-wing Blackbird	X
19. Common Grackle	X
20. Cardinal	X
21. Dickcissel	X

Friday, June 26, 1959

1. Bob White	X
2. Rock Dove	down town
3. Mourning Dove	KP
4. Chimney Swift	X
5. Downy Wood Pecker	bvd
6. Eastern Kingbird	X
7. Wood Pewee	bvd
8. Purple Martin	X
9. Blue Jay	KP
10. Crow	KP
11. House Wren	X
12. Carolina Wren	bvd.
13. Brown Thrasher	KP

Friday, June 26, 1959.

14. Robin	X
15. Wood Thrush	X
16. Starling	X
17. House Sparrow	X
18. Red-wing Blackbird	KP
19. Common Grackle	KP
20. Cardinal	X
21. Dickcissel	X
22. Chipping Sparrow	KP

Saturday, June 27, 1959.

1. Rock Dove	down town
2. Mourning Dove	bud.
3. Night hawk	X
4. Chimney Swift	X
5. Purple Martin	X
6. Blue Jay	bud
7. House Wren	X
8. Catbird	X
9. Brown Thrasher	X
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Meadowlark	X
14. Cardinal	X
15. Dickcissel	X
16. Chipping Sparrow	X

Sunday, June 28, 1959.

1. White Pelican	Sg. Cr.
2. D. C. Cormorant	" "
3. Great Blue heron	" "
4. Common Egret	" "
5. Snowy Egret	" "

Sunday, June 28, 1959.

6. Green Heron	Sq. Cr.
7. Black-crowned Night Heron	" "
8. Yellow-crowned Night Heron	" "
9. Least Bittern	" "
10. Canada Goose	" "
11. Mallard	" "
12. American Pintail	" "
13. Wood Duck	" "
14. Turkey Vulture	near Nodaway
15. Red-tailed Hawk	" Forbes
16. Ring-necked Pheasant	Sq. Cr.
17. Killdeer	" "
18. Lesser yellowlegs	" "
19. Black Tern	" "
20. Rock Dove	X
21. Mourning Dove	X
22. Yellow-billed Cuckoo	X
23. Chimney Swift	X
24. Red-bellied Woodpecker	near Forbes
25. Red-headed Woodpecker	8 miles NW.
26. Downy Woodpecker	near Forest City
27. Eastern Kingbird	X
28. Crested Flycatcher	Camp Geiger
29. Eastern Phoebe	near Forest City
30. Wood Pewee	8 miles NW
31. Horned Lark	2 " NW
32. Tree Swallow	Sq. Cr.
33. Bank Swallow	" "
34. Barn Swallow	8 miles NW
35. Purple Martin	X
36. Blue Jay	Camp Geiger
37. Crow	8 miles NW
38. Black-capped Chickadee	8 " NW
39. Tufted Titmouse	Camp Geiger

Sunday. June 28, 1959.

40. House Wren	X
41. Caroling Wren	Camp Geiger
42. Catbird	X
43. Brown Thrasher	8 miles NW.
44. Robin	X
45. Wood Thrush	near Forest City
46. Eastern Bluebird	X
47. Shrike	8 miles NW.
48. Starling	X
49. Warbling Vireo	Sq. Cr.
50. Parula Warbler	near Forest City
51. Yellow Warbler	8 miles NW
52. Yellow-throat	8 " NW.
53. Yellow-breasted Chat	Sq. Cr.
54. House Sparrow	X
55. Meadow lark	X
56. Red-wing Blackbird	Sq. Cr.
57. Orchard Oriole	" "
58. Baltimore Oriole	" "
59. Common Grackle	" "
60. Brown-headed Cowbird	near Forbes
61. Cardinal	X
62. Blue Grosbeak	near Forbes
63. Indigo Bunting	8 miles NW.
64. Dickcissel	X
65. Goldfinch	Sq. Cr.
66. Rufous-sided Towhee	8 miles NW.
67. Lark Sparrow	near Forbes
68. Field Sparrow	Camp Geiger
69. Marsh Hawk	Sq. Cr.

Asitzky - Brown & La wren.
+ Krumm late at the Refuge

I was the first to see the Blue Grosbeak about half way between Forbes and Forest City on the Lower River Road.

Monday June 29, 1959.

- | | |
|--|-------|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Night hawk | Whse. |
| 4. Chimney Swift | X |
| 5. Eastern Kingbird | X |
| 6. Eastern Phoebe | X |
| 7. Wood Pewee | bud |
| 8. Rough-winged ~~Swallow~~ Swallow | KP |
| 9. Purple Martin | X |
| 10. Blue Jay | KP |
| 11. House Wren | X |
| 12. Catbird | X |
| 13. Robin | X |
| 14. Starling | X |
| 15. Parula Warbler | KP |
| 16. House Sparrow | X |
| 17. Red-wing Blackbird | KP |
| 18. Common Grackle | X |
| 19. Cardinal | X |
| 20. Indigo Bunting | X |
| 21. Dickcissel | X |

Tuesday June 30, 1959.

- | | |
|--------------------------|-----|
| 1. Rock Dove | bud |
| 2. Mourning Dove | KP |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Red-headed Woodpecker | X |
| 6. Downy Woodpecker | bud |
| 7. Eastern Phoebe | + |
| 8. Wood Pewee | bud |
| 9. Rough-winged Swallow | KP |
| 10. Purple Martin | X |
| 11. Blue Jay | X |

Tuesday, June 30, 1961.

12. Tufted Titmouse	bvd.
13. House Wren	X
14. Catbird	X
15. Robin	X
16. Starling	X
17. House Sparrow	X
18. Red-wing Blackbird	KP
19. Cardinal	X
20. Dickcissel	X
21. Goldfinch	X

Wednesday, July 1, 1959.

1. Rock Dove	X
2. Mourning Dove	KP
3. Chimney Swift	X
4. Yellow-shafted Flicker	KP
5. Eastern Kingbird	X
6. Purple Martin	X
7. Black-capped Chickadee	KP
8. Tufted Titmouse	bvd.
9. House Wren	X
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Red-wing Blackbird	KP
14. Indigo Bunting	X
15. Dickcissel	X

Thursday, July 2, 1959.

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

Thursday. July 2, 1959.

6. Purple Martin	x
7. Wood Pewee	bud.
8. Blue Jay	KP
9. House Wren	x
10. Carolina Wren	bud.
11. Catbird	x
12. Robin	x
13. Starling	x
14. House Sparrow	x
15. Common Grackle	x
16. Cardinal	x
17. Dickcissel	x

Friday. July 3, 1959.

1. Rock Dove	x
2. Mourning Dove	KP
3. Chimney Swift	x
4. Wood Pewee	KP
5. Purple Martin	x
6. Blue Jay	KP
7. Crow	KP
8. House Wren	x
9. Carolina Wren	bud
10. Catbird	x
11. Brown Thrasher	x
12. Robin	x
13. Wood Thrush	bud
14. Starling	x
15. House Sparrow	x
16. Red-wing Blackbird	KP
17. Common Grackle	x
18. Cardinal	x
19. Dickcissel	x

Saturday. July 4, 1959.

1. Red-tailed Hawk	8 miles Nw
2. Sparrow Hawk	8 " Nw
3. Bob White	8 " Nw
4. Killdeer	10 " Nw
5. Rock Dove	X
6. Mourning Dove	X
7. Nighthawk	X
8. Chimney Swift	X
9. Red-bellied Woodpecker	10 miles N
10. Red-headed Woodpecker	8 " Nw
11. Downy Woodpecker	10 " N
12. Eastern Kingbird	10 " N
13. Eastern Phoebe	10 " N
14. Horned Lark	10 " Nw
15. Purple Martin	X
16. Blue Jay	X
17. Crow	2 miles N
18. Tufted Titmouse	bud
19. House Wren	X
20. Mockingbird	10 miles N
21. Catbird	X
22. Brown Thrasher	X
23. Robin	X
24. Wood Thrush	bud.
25. Eastern Bluebird	8 miles N
26. Shrike	3 " N
27. Starling	X
28. House Sparrow	X
29. E. Meadowlark	3 miles N
30. Red-wing Blackbird	10 " Nw
31. Common Grackle	8 " Nw
32. Brown-headed Cowbird	10 " N
33. Cardinal	X
34. Indigo Bunting	10 " Nw

Saturday, July 4, 1959.

35. Dickcissel

36. Lark Sparrow

X
8 miles N

Sunday, July 5, 1959.

1. Double-crested Cormorant

Squaw Creek

2. Great Blue Heron

" "

3. Common Egret

" "

4. Little Blue Heron

" "

5. Green Heron

" "

6. Cattle Egret (3)

" "

7. Black-crowned Night Heron

" "

8. Yellow-crowned Night Heron

" "

9. American Bittern

" "

10. Least Bittern

" "

11. Canada Goose

" "

12. Snow Goose

" "

13. Mallard Duck

" "

14. Wood Duck

" "

15. Turkey Vulture

near Forest City

16. Red-tailed Hawk

" " "

17. Broad-winged Hawk

near Forbes

18. Sparrow Hawk

" "

19. Bob White

8 miles NW

20. Ring-necked Pheasant

Sq. Cr.

21. Killdeer

" "

22. Ring-billed Gull

" "

23. Caspian Tern (2)

" "

24. Black Tern

" "

25. Rock Dove

X

26. Mourning Dove

X

27. Yellow-billed Cuckoo

X

28. Black-billed Cuckoo

Sq. Cr.

29. Horned Owl

" "

30. Chimney Swift

X

Sunday, July 5/1959.

- | | |
|-------------------------------|------------------|
| 31. Ruby-throated Hummingbird | near Amazonia |
| 32. Belted Kingfisher | Sq. Cr. |
| 33. Red-bellied Woodpecker | near Forest City |
| 34. Red-headed Woodpecker | 8 miles NW |
| 35. Hairy Woodpecker | Sq. Cr. |
| 36. Downy Woodpecker | 8 miles NW |
| 37. Eastern Kingbird | 2 " N |
| 38. Western Kingbird | near Forest City |
| 39. Eastern Phoebe | " " " |
| 40. Wood Pewee | 8 miles NW |
| 41. Horned Lark | 8 " NW |
| 42. Tree Swallow | Sq. Cr. |
| 43. Rough-winged Swallow | near Forbes |
| 44. Barn Swallow | " " |
| 45. Cliff Swallow | Sq. Cr. |
| 46. Purple Martin | X |
| 47. Blue Jay | 8 miles NW |
| 48. Crow | Sq. Cr. |
| 49. Black-capped Chickadee | 8 miles NW |
| 50. Tufted Titmouse | X |
| 51. House Wren | X |
| 52. Catbird | X |
| 53. Brown Thrasher | X |
| 54. Robin | X |
| 55. Wood Thrush | near Forest City |
| 56. Eastern Bluebird | " Forbes |
| 57. Shrike | 8 miles NW |
| 58. Starling | X |
| 59. Warbling Vireo | 8 miles NW |
| 60. Yellow Warbler | Sq. Cr. |
| 61. Yellow-throat | " " |
| 62. Yellow-breasted Chat | " " |
| 63. House Sparrow | X |
| 64. Meadowlark | 2 miles N. |

Sunday. July 5, 1959

65. Yellow-headed Blackbird	Sg. Cr.
66. Red-wing Blackbird	8 miles NW.
67. Orchard Oriole	Sg. Cr.
68. Baltimore Oriole	" "
69. Common Grackle	" "
70. Brown-headed Cowbird	" "
71. Summer Tanager	near Forbes
72. Cardinal	X
73. Indigo Bunting	Sg. Cr.
74. Dickcissel	X
75. Goldfinch	Sg. Cr.
76. Rufous-sided Towhee	8 miles NW.
77. Lark Sparrow	Near Nodaway
78. Field Sparrow	" "

Monday. July 6, 1959.

1. Rock Dove	KP
2. Mourning Dove	KP
3. Chimney Swift	X
4. Red-bellied Woodpecker	bvd
5. Red-headed Woodpecker	KP
6. Purple Martin	X
7. Blue Jay	KP
8. Tufted Titmouse	bvd.
9. House Wren	X
10. Catbird	KP
11. Brown Thrasher	KP
12. Robin	X
13. Starling	X
14. Warbling Vireo	X
15. House Sparrow	X
16. Red-wing Blackbird	KP
17. Common Grackle	KP
18. Cardinal	X

Mon. 7/6/59

- | | |
|-------------------------|------|
| 19. Dickcissel | X |
| 20. Rufous-sided Towhee | bud. |

Tuesday, July 7, 1959

- | | |
|------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Chimney Swift | X |
| 4. Eastern Kingbird | KP |
| 5. Purple Martin | X |
| 6. House Wren | X |
| 7. Carolina Wren | bud. |
| 8. Catbird | X |
| 9. Brown Thrasher | X |
| 10. Robin | X |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Red-wing Blackbird | KP |
| 14. Common Grackle | KP |
| 15. Cardinal | KP |
| 16. Dickcissel | X |

Wednesday, July 8, 1959

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-shafted Flicker | KP |
| 6. Purple Martin | X |
| 7. Blue Jay | KP |
| 8. Crow | KP |
| 9. Black-capped Chickadee | KP |
| 10. House Wren | X |
| 11. Carolina Wren | bud. |
| 12. Catbird | X |

Wednesday, July 8, 1959.

13. Brown Thrasher	KP
14. Robin	x
15. Starling	x
16. House Sparrow	x
17. Cardinal	x
18. Dickcissel	x

Thursday, July 9, 1959.

1. Rock Dove	bvd.
2. Mourning Dove	x
3. Night hawk	x
4. Chimney Swift	x
5. Eastern Kingbird	KP
6. Purple Martin	x
7. Blue Jay	bvd.
8. Crow	x
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	KP
17. Indigo Bunting	x
18. Dickcissel	x
19. Rufous-sided Towhee	bvd.

Friday, July 10, 1959.

1. Rock Dove	KP
2. Mourning Dove	bvd
3. Night hawk	Whse
4. Chimney Swift	x
5. Downy Woodpecker	KP

Friday, July 10, 1959

6. Wood Pewee	KP
7. Purple Martin	X
8. Blue Jay	bud.
9. Crow	KP
10. House Wren	X
11. Catbird	KP
12. Brown Thrasher	KP
13. Robin	X
14. Wood Thrush	bud.
15. Starling	X
16. House Sparrow	X
17. Red-wing Blackbird	KP
18. Common Grackle	KP
19. Cardinal	KP
20. Indigo Bunting	X
21. Dickcissel	X
22. Rufous-sided Towhee	bud.

Saturday, July 11, 1959

1. Rock Dove	X
2. Mourning Dove	bud
3. Chimney Swift	X
4. Eastern Kingbird	X
5. Purple Martin	X
6. Blue Jay	X
7. House Sparrow Wren	X
8. Catbird	X
9. Brown Thrasher	X
10. Robin	X
11. Starling	X
12. House Sparrow	X
13. Warbling Vireo	X
14. Cardinal	X
15. Chipping Sparrow	X

Sunday. July 12, 1959.

1. White Pelican	Squaw Creek
2. Great Blue Heron	" "
3. Common Egret	" "
4. Snowy Egret	" "
5. Cattle Egret	" "
6. Little Blue Heron	" "
7. Green Heron	" "
8. Black-crowned Night Heron	" "
9. Yellow-crowned Night Heron	" "
10. Least Bittern	" "
11. Canada Goose	" "
12. Mallard	" "
13. American Pintail	" "
14. Wood Duck	" "
15. Turkey Vulture	" "
16. Red-tailed Hawk	near Forest City
17. Broad-winged Hawk	bid.
18. Sparrow Hawk	8 miles Nw
19. Bob White	Sq. Cr.
20. Ring-necked Pheasant	" "
21. Killdeer	" "
22. Spotted Sandpiper	" "
23. Solitary Sandpiper	" "
24. Lesser yellowlegs	" "
25. Pectoral Sandpiper	" "
26. Bairds Sandpiper	" "
27. Least Sandpiper	" "
28. Ring-billed Gull	" "
29. Least Tern	Near Forest City
30. Black Tern	Sq. Cr.
31. Rock Dove	X
32. Mourning Dove	X
33. yellow-billed Cuckoo	Sq. Cr.
34. Horned Owl	" "

Sunday, July 12, 1959

- | | |
|-------------------------------|------------------|
| 35. Chimney Swift | X |
| 36. Ruby-throated Hummingbird | near Nodaway |
| 37. Belted Kingfisher | Sq. Cr. |
| 38. Red-bellied Woodpecker | near Forest City |
| 39. Red-headed Woodpecker | 10 miles NW |
| 40. Downy Woodpecker | 8 " NW |
| 41. Eastern Kingbird | X |
| 42. Eastern Phoebe | Sq. Cr. |
| 43. Wood Pewee | 8 miles NW |
| 44. Bank Swallow | Sq. Cr. |
| 45. Rough-winged Swallow | near Forest City |
| 46. Barn Swallow | 8 miles NW |
| 47. Cliff Swallow | Sq. Cr. |
| 48. Purple Martin | X |
| 49. Blue Jay | X |
| 50. Crow | near Nodaway |
| 51. Black-capped Chickadee | bd |
| 52. Tufted Titmouse | near Forest City |
| 53. House Wren | X |
| 54. Carolina Wren | near Forest City |
| 55. Catbird | X |
| 56. Brown Thrasher | 8 miles NW |
| 57. Robin | X |
| 58. Eastern Bluebird | K-Highway |
| 59. Shrike | 8 miles NW |
| 60. Starling | X |
| 61. Bell's Vireo | Sq. Cr. |
| 62. Warbling Vireo | X |
| 63. Yellow Warbler | Sq. Cr. |
| 64. Yellow-throat | " " |
| 65. Yellow-breasted Chat | " " |
| 66. House Sparrow | X |
| 67. Meadowlark | 10 miles NW |
| 68. Yellow-headed Blackbird | Sq. Cr. |

Sunday, July 12, 1959

69. Red-wing Blackbird	8 miles NW
70. Orchard Oriole	8 " NW
71. Common Grackle	Sq. Cr.
72. Brown Headed Cowbird	near Forbes
73. Summer Tanager	" "
74. Cardinal	X
75. Blue Grosbeak	near Forest City
76. Indigo Bunting	+
77. Dickcissel	X
78. Goldfinch	Sq. Cr.
79. Chipping Sparrow	X

Monday, July 13, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Downy Wood pecker	KP
6. Eastern Kingbird	+
7. Purple Martin	X
8. Blue Jay	+
9. Crow	+
10. Black-capped Chickadee	+
11. House Wren	X
12. Caroling Wren	bud
13. Catbird	KP
14. Robin	+
15. Starling	X
16. Warbling Vireo	+
17. House Sparrow	X
18. Red-wing Blackbird	KP
19. Cardinal	+
20. Dickcissel	X
21. Chipping Sparrow	X

Tuesday, July 14, 1959.

1. Rock Dove	KP
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Eastern Kingbird	whse
6. Purple Martin	X
7. Blue Jay	X
8. House Wren	X
9. Robin	X
10. Starling	X
11. Warbling Vireo	X
12. House Sparrow	X
13. Baltimore Oriole	X
14. Common Grackle	KP
15. Cardinal	X

Wednesday, July 15, 1959

1. Rock Dove	down town
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Eastern Kingbird	whse.
6. Purple Martin	X
7. Blue Jay	KP
8. House Wren	X
9. Brown Thrasher	KP
10. Robin	KP
11. Starling	X
12. Warbling Vireo	X
13. House Sparrow	X
14. Red-wing Blackbird	KP
15. Baltimore Oriole	X
16. Common Grackle	X
17. Cardinal	X

Wednesday, July 15, 1959

- | | |
|----------------------|---|
| 18. Dickcissel | X |
| 19. Chipping Sparrow | X |

Thursday, July 16, 1959

- | | |
|---------------------------|-----------|
| 1. Rock Dove | down town |
| 2. Mourning Dove | KP |
| 3. Chimney Swift | X |
| 4. Yellow-shafted Flicker | KP |
| 5. Downy Woodpecker | KP |
| 6. Wood Pewee | KP |
| 7. Purple Martin | X |
| 8. Blue Jay | bud. |
| 9. Crow | KP |
| 10. House Wren | X |
| 11. Catbird | X |
| 12. Brown Thrasher | KP |
| 13. Robin | X |
| 14. Starling | X |
| 15. Warbling Vireo | X |
| 16. House Sparrow | X |
| 17. Cardinal | X |
| 18. Indigo Bunting | X |
| 19. Chipping Sparrow | X |
| 20. Night hawk | whor. |

Friday, July 17, 1959

- | | |
|---------------------|-------|
| 1. Rock Dove | X |
| 2. Mourning Dove | bud. |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Eastern Kingbird | whse. |
| 6. Purple Martin | X |
| 7. Blue Jay | KP |
| 8. Crow | KP |

Friday, July 17, 1959

- | | |
|---------------------------|----|
| 9. Black-capped Chickadee | X |
| 10. House Wren | X |
| 11. Robin | KP |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Warbling Vireo | X |
| 15. Cardinal | X |
| 16. Indigo Bunting | X |

Saturday, July 18, 1959

- | | |
|---------------------------|-----------|
| 1. Rock Dove | down town |
| 2. Mourning Dove | KP |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-shafted Flicker | KP |
| 6. Eastern Kingbird | whse. |
| 7. Purple Martin | X |
| 8. Black-capped Chickadee | X |
| 9. House Wren | X |
| 10. Carolina Wren | KP |
| 11. Catbird | X |
| 12. Robin | KP |
| 13. Eastern Bluebird | bud. |
| 14. Starling | X |
| 15. Warbling Vireo | X |
| 16. House Sparrow | X |
| 17. Red-wing Blackbird | KP |
| 18. Common Grackle | X |
| 19. Cardinal | X |
| 20. Chipping Sparrow | X |

Sunday, July 19, 1959.

- | | |
|---------------------|---------|
| 1. White Pelican | Sq. Cr. |
| 2. Great Blue Heron | " " |

Sunday, July 19, 1959

3. Common Egret	Squaw Creek
4. Snowy Egret	" "
5. Green Heron	" "
6. Black-crowned Night Heron	" "
7. Yellow-crowned Night Heron	" "
8. Least Bittern	" "
9. Canada Goose	" "
10. Snow Goose	" "
11. Mallard	" "
12. Blue-winged Teal	" "
13. Turkey Vulture	near Forest City
14. Red-tailed Hawk	Sq. Cr.
15. Marsh Hawk	" "
16. Bob White	8 miles NW
17. Ring-necked Pheasant	Sq. Cr.
18. Killdeer	" "
19. Spotted Sandpiper	" "
20. Solitary Sandpiper	" "
21. Lesser yellowlegs	" "
22. Pectoral Sandpiper	" "
23. Dowitcher	" "
24. Semipalmated Sandpiper	" "
25. Ring-billed Gull	" "
26. Rock Dove	X
27. Mourning Dove	K - Highway
28. Yellow-billed Cuckoo	near Forbes
29. Horned Owl	Sq. Cr.
30. Barred Owl	X
31. Night hawk	X
32. Chimney Swift	X
33. Ruby-throated Hummingbird	near Nodaway
34. Belted Kingfisher	Sq. Cr.
35. Yellow-shafted Flicker	X
36. Red-headed Woodpecker	8 miles NW

Sunday, July 19, 1959

- | | |
|-----------------------------|------------------|
| 37. Downy Woodpecker | X |
| 38. Eastern Kingbird | X |
| 39. Eastern Phoebe | Sq. Cr. |
| 40. Wood Pewee | near Forest City |
| 41. Bank Swallow | Sq. Cr. |
| 42. Rough-winged Swallow | near Forest City |
| 43. Barn Swallow | near Forbes |
| 44. Cliff Swallow | Sq. Cr. |
| 45. Purple Martin | X |
| 46. Blue Jay | X |
| 47. Crow | Sq. Cr. |
| 48. Black-capped Chickadee | X |
| 49. House Wren | X |
| 50. Carolina Wren | near Forest City |
| 51. Catbird | X |
| 52. Brown Thrasher | near Forbes |
| 53. Robin | X |
| 54. Wood Thrush | near Forest City |
| 55. Eastern Bluebird | near Nodaway |
| 56. Shrike | 10 miles N.W. |
| 57. Starling | X |
| 58. Warbling Vireo | X |
| 59. Yellow-throat | Sq. Cr. |
| 60. Yellow-breasted Chat | " " |
| 61. House Sparrow | X |
| 62. Yellow-headed Blackbird | Sq. Cr. |
| 63. Red-wing Blackbird | 8 miles N.W. |
| 64. Orchard Oriole | Sq. Cr. |
| 65. Baltimore Oriole | near Forest City |
| 66. Common Grackle | Sq. Cr. |
| 67. Brown-headed Cowbird | near Forest City |
| 68. Cardinal | X |
| 69. Indigo Bunting | X |
| 70. Dickcissel | X |

Sunday, July 19, 1959.

- | | |
|-------------------------|------------------|
| 71. Goldfinch | 8 miles N.W. |
| 72. Rufous-sided Towhee | near Forest City |
| 73. Lark Sparrow | " " " |

Pearl, Larry and I birded together today. We left home 12 Noon, and got back home at 9 PM. The day was clear and warm

Monday, July 20, 1959.

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | bvd |
| 3. Barred Owl | X |
| 4. Night hawk | X |
| 5. Chimney Swift | X |
| 6. Yellow-shafted Flicker | KP |
| 7. Downy Wood pecker | X |
| 8. Eastern King bird | wise |
| 9. Purple Martin | X |
| 10. Blue Jay | X |
| 11. House Wren | X |
| 12. Catbird | KP |
| 13. Brown Thrasher | KP |
| 14. Robin | X |
| 15. Starling | X |
| 16. Warbling Vireo | X |
| 17. House Sparrow | X |
| 18. Meadowlark | bvd. |
| 19. Red-wing Blackbird | KP |
| 20. Common Grackle | KP |
| 21. Cardinal | X |

Tuesday, July 21, 1959.

- | | |
|------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | bvd. |
| 3. Night hawk | X |

Tuesday, July 21, 1959

4. Chimney Swift	X
5. Belted Kingfisher	KP
6. Downy Woodpecker	X
7. Eastern Kingbird	X
8. Purple Martin	X
9. Blue Jay	X
10. Crow	KP
11. Black-capped Chickadee	bvd
12. Tufted Titmouse	KP
13. House Wren	X
14. Carolina Wren	bvd
15. Catbird	X
16. Robin	X
17. Wood Thrush	KP
18. Starling	X
19. House Sparrow	X
20. Red-wing Blackbird	KP
21. Common Grackle	KP
22. Cardinal	X
23. Indigo Bunting	bvd
24. Chipping Sparrow	KP

Wednesday, July 22, 1959

1. Hutchin's Canada Goose	KP
2. Rock Dove	X
3. Mourning Dove	bvd
4. Horned Owl	X
5. Barred Owl	X
6. Night hawk	X
7. Chimney Swift	X
8. Red-headed Wood Pecker	KP
9. Eastern Kingbird	X
10. Purple Martin	X
11. Blue Jay	KP

Wednesday, July 22, 1959

12. Crow	KP
13. Black-capped Chickadee	KP
14. House Wren	X
15. Robin	X
16. Starling	X
17. House Sparrow	X
18. Warbling Vireo	X
19. Red-wing Blackbird	KP
20. Common Grackle	KP
21. Cardinal	X
22. Indigo Bunting	X
23. Chipping Sparrow	X

Thursday, July 23, 1959

1. Hutchin's Canada Goose	KP
2. Rock Dove	X
3. Nighthawk	X
4. Chimney Swift	X
5. Eastern Kingbird	X
6. Purple Martin	X
7. Blue Jay	X
8. Crow	KP
9. Black-capped Chickadee	bud.
10. House Wren	X
11. Brown Thrasher	KP
12. Robin	X
13. Starling	X
14. Warbling Vireo	X
15. House Sparrow	X
16. Cardinal	X
17. Indigo Bunting	X
18. Rufous-sided Towhee	bud.

Friday, July 24, 1959

1. Hutchins Canada Goose	KP
2. Rock Dove	X
3. Mourning Dove	KP
4. Chimney Swift	X
5. yellow-shafted Flicker	KP
6. Downy Woodpecker	KP
7. Eastern Kingbird	X
8. Purple Martin	X
9. Blue Jay	KP
10. Crow	KP
11. House Wren	X
12. Carolina Wren	bvd.
13. Catbird	KP
14. Robin	X
15. Starling	X
16. House Sparrow	X
17. Red-wing Blackbird	X
18. Cardinal	X
19. Chipping Sparrow	bvd.

Saturday, July 25, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Night hawk	downtown
4. Chimney Swift	X
5. Red-headed Woodpecker	X
6. Downy Woodpecker	bvd.
7. Eastern Kingbird	X
8. Wood Pewee	bvd.
9. Purple Martin	X
10. Blue Jay	X
11. Crow	KP
12. Black-capped Chickadee	X
13. House Wren	X

Saturday. July 25, 1959

14. Caroling Wren	bud
15. Catbird	X
16. Brown Thrasher	KP
17. Robin	X
18. Wood Thrush	bud.
19. Starling	X
20. House Sparrow	X
21. Warbling Vireo	X
22. Cardinal	X
23. Indigo Bunting	X
24. Rufous-sided Towhee	bud.

Sunday. July 26, 1959.

	F. G.	Sw. L.
1. Great Blue Heron	"	"
2. Common Egret	"	"
3. Green Heron	"	"
4. Canada Goose	"	—
5. Snow Goose	"	—
6. Blue Goose	"	—
7. Mallard	"	"
8. Wood Duck	—	"
9. Turkey Vulture	—	"
10. Killdeer	"	"
11. Spotted Sandpiper	"	"
12. Solitary Sandpiper	"	—
13. Lesser yellow-legs	"	—
14. Pectoral Sandpiper	"	—
15. Dowitcher	"	—
16. Black Tern	—	"
17. Rock Dove	"	—
18. Mourning Dove	"	"
19. Yellow-billed Cuckoo	"	—
20. Horned Owl	—	"
21. Nighthawk		X

Sunday, July 26, 1959.

22. Chimney Swift	FG.	—
23. Belted Kingfisher	—	Sw.L.
24. Yellow-shafted Flicker	"	—
25. Red-bellied Woodpecker	"	"
26. Red-headed Woodpecker	"	—
27. Downy Woodpecker	"	—
28. Eastern Kingbird	"	"
29. Crested Flycatcher	—	"
30. Eastern Phoebe	"	"
31. Wood Pewee	"	"
32. Horned Lark	"	—
33. Bank Swallow	"	"
34. Rough-winged Swallow	"	—
35. Barn Swallow	"	"
36. Cliff Swallow	—	"
37. Purple Martin	Chillicothe	
38. Blue Jay	F.G. - Sw.L.	
39. Crow	"	"
40. Black-capped Chickadee	"	"
41. Tufted Titmouse	—	"
42. House Wren	"	"
43. Catbird	"	—
44. Brown Thrasher	"	"
45. Robin	"	"
46. Wood Thrush	—	"
47. Eastern Bluebird	—	"
48. Shrike	"	"
49. Starling		X
50. Red-eyed Vireo	FG	—
51. Yellow-throat	"	Sw.L.
52. Yellow-breasted Chat	—	"
53. House Sparrow	"	—
54. Meadowlark	"	"
55. Red-wing Blackbird	"	"

Sunday July 26, 1959

56. Common Grackle	F.G.	-Sw.L.
57. Cardinal	"	"
58. Indigo Bunting	"	"
59. Dickcissel	"	"
60. Goldfinch	"	"
61. Rufous-sided Towhee	"	"
62. Field Sparrow	—	"

On Saturday evening July 25th. Bob Brown, Simon Rositzky, Roy Coy, Kenneth Krumm and I left St. Joseph at about 7PM and drove to Chillicothe, Mo. where we stayed in a Motel all night. Then on Sunday Morning at about 6 AM, we drove to the "Fountain Grove Wildlife Management Area" and then in the afternoon we went to the "Swan Lake National Wildlife Refuge". We left Swan Lake about 5 PM and headed for home. Fountain Grove is a Missouri State Conservation Commission Refuge.

Monday, July 27, 1959.

1. Rock Dove	down town
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	KP
6. Eastern Kingbird	X
7. Purple Martin	X
8. Blue Jay	X
9. Crow	KP
10. Black-capped Chickadee	X
11. House Wren	X
12. Robin	X
13. Wood Thrush	KP

Monday, July 27, 1959

14. Starling
15. Warbling Vireo
16. House Sparrow
17. Red-wing Blackbird
18. Cardinal
19. Chipping Sparrow

X
X
X
X
X
X

Tuesday, July 28, 1959.

1. Rock Dove
2. Mourning Dove
3. Night hawk
4. Chimney Swift
5. Yellow-shafted Flicker
6. Eastern Kingbird
7. Purple Martin
8. Blue Jay
9. Black-capped Chickadee
10. House Wren
11. Catbird
12. Robin
13. Wood Thrush
14. Starling
15. Warbling Vireo
16. House Sparrow
17. Red-wing Blackbird
18. Common Grackle
19. Cardinal

X
KP
X
X
KP
X
X
X
X
X
X
X
bud
X
X
X
X
KP
KP
X

Wednesday, July 29, 1959

1. Green Heron
2. Rock Dove
3. Mourning Dove
4. Horned Owl
5. Night hawk

KP
X
X
X
X

wednesday. July 29, 1959.

6. Chimney Swift	X
7. Belted Kingfisher	KP
8. Yellow-shafted Flicker	X
9. Downy Woodpecker	bvd.
10. Eastern Kingbird	X
11. Wood Pewee	bvd.
12. Purple Martin	X
13. Blue Jay	KP
14. Crow	KP
15. Tufted Titmouse	bvd.
16. House Wren	X
17. Catbird	bvd.
18. Robin	X
19. Starling	X
20. Warbling Vireo	X
21. House Sparrow	X
22. Cardinal	X

Thursday. July 30, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Night hawk	Whse.
4. Chimney Swift	X
5. Downy Woodpecker	X
6. Eastern Kingbird	Whse.
7. Wood Pewee	KP
8. Purple Martin	X
9. House Wren	X
10. Catbird	X
11. Robin	X
12. Wood Thrush	bvd.
13. Starling	X
14. Warbling Vireo	X
15. House Sparrow	X

Thursday. July 30, 1959.

16. Orchard Oriole	X
17. Common Grackle	KP
18. Cardinal	X
19. Indigo Bunting	X

Friday. July 31, 1959.

1. Rock Dove	X
2. Mourning Dove	X
3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	KP
6. Eastern Kingbird	KP
7. Purple Martin	X
8. Blue Jay	X
9. House Wren	X
10. Robin	X
11. Wood Thrush	bvd.
12. Starling	X
13. House Sparrow	X
14. Common Grackle	KP
15. Cardinal	KP
16. Indigo Bunting	X
17. Rufous-sided Towhee	bvd.

Saturday. ~~July~~ August 1, 1959.

1. Rock Dove	X
2. Mourning Dove	KP
3. Chimney Swift	X
4. Hairy Wood pecker	X
5. Wood Pewee	KP
6. Purple Martin	X
7. Blue Jay	X
8. Crow	KP
9. House Wren	X

Saturday. August 1, 1959.

- | | |
|-------------------------|------|
| 10. Carolina Wren | bvd. |
| 11. Brown Thrasher | KP |
| 12. Robin | X |
| 13. Wood Thrush | bvd. |
| 14. Starling | X |
| 15. House Sparrow | X |
| 16. Red-wing Blackbird | KP |
| 17. Cardinal | X |
| 18. Indigo Bunting | X |
| 19. Goldfinch | KP |
| 20. Rufous-sided Towhee | bvd. |

Sunday. August 2, 1959.

- | | |
|---|-------------|
| 1. White Pelican | Squaw Creek |
| 2. Great Blue Heron | " " |
| 3. Common Egret | " " |
| 4. Little Blue Heron | " " |
| 5. Green Heron | " " |
| 6. Yellow-crowned Night Heron | " " |
| 7. American Bittern | " " |
| 8. Canada Goose | " " |
| 9. Mallard Duck | " " |
| 10. Wood Duck | " " |
| 11. Turkey Vulture | near Forbes |
| 12. Red-tailed Hawk | " Modaway |
| 13. Red-shouldered Hawk | " " |
| 14. Marsh Hawk | Sq. Cr. |
| 15. Bob White | 8 miles NW. |
| 16. Ring-necked Pheasant | Sq. Cr. |
| 17. ~~Pigeon~~ Plover, Semi-palmated | " " |
| 18. Killdeer | " " |
| 19. Spotted Sandpiper | " " |
| 20. Solitary Sandpiper | " " |
| 21. Lesser yellow-legs | " " |

Sunday. August 2, 1959.

22. Pectoral Sand piper	Squaw Creek
23. Least Sand piper	" "
24. Semipalmated Sand piper	" "
25. Ring-billed Gull	" "
26. Black Tern	" "
27. Rock Dove	X
28. Mourning Dove	X
29. Yellow-billed Cuckoo	8 miles NW.
30. Chimney Swift	X
31. Yellow-shafted Flicker	X
32. Red-headed Woodpecker	10 miles NW.
33. Downy Woodpecker	X
34. Eastern Kingbird	X
35. Western Kingbird	near Forest City
36. Eastern Phoebe	" Nodaway
37. Wood Pewee	bvd.
38. Horned Lark	10 miles NW
39. Tree Swallow	Sq. Cr.
40. Bank Swallow	near Nodaway
41. Rough-winged Swallow	" "
42. Barn Swallow	" "
43. Cliff Swallow	8 miles NW
44. Purple Martin	X
45. Blue Jay	X
46. Crow	KP
47. Black-capped Chickadee	bvd.
48. House Wren	X
49. Catbird	Sq. Cr.
50. Robin	X
51. Eastern Bluebird	near Forbes
52. Shrike	8 miles NW.
53. Starling	X
54. Warbling Vireo	X
55. Yellow Warbler	Sq. Cr.

Sunday. August 2, 1959.

- | | |
|-----------------------------|-------------|
| 56. Yellow-throat | Sq. Cr. |
| 57. House Sparrow | X |
| 58. Meadowlark | near Forbes |
| 59. Yellow-headed Blackbird | Sq. Cr. |
| 60. Red-wing Blackbird | 8 miles NW. |
| 61. Baltimore Oriole | Sq. Cr. |
| 62. Common Grackle | " " |
| 63. Cardinal | X |
| 64. Indigo Bunting | X |
| 65. Dickcissel | Sq. Cr. |
| 66. Goldfinch | " " |
| 67. Rufous-sided Towhee | 8 miles NW. |

Monday. August 3, 1959.

- | | |
|---------------------------|-------------|
| 1. Sparrow Hawk | 10 miles NW |
| 2. Bob White | 10 " NW |
| 3. Ring-necked Pheasant | 10 " NW |
| 4. Rock Dove | X |
| 5. Mourning Dove | KP |
| 6. Night hawk | X |
| 7. Chimney Swift | X |
| 8. Belted Kingfisher | KP |
| 9. Yellow-shafted Flicker | X |
| 10. Red-headed Woodpecker | N. 8 miles |
| 11. Eastern Kingbird | X |
| 12. Wood Pewee | KP |
| 13. Horned Lark | 10 miles NW |
| 14. Barn Swallow | 10 miles NW |
| 15. Purple Martin | X |
| 16. Blue Jay | X |
| 17. Crow | KP |
| 18. Mockingbird | 8 miles N |
| 19. Catbird | KP |
| 20. Robin | X |

Monday. August 3, 1959.

21. Wood Thrush	6vd.
22. Shrike	10 miles NW.
23. Starling	X
24. Warbling Vireo	X
25. House Sparrow	X
26. Red-wing Blackbird	X
27. Common Grackle	KP
28. Indigo Bunting	X

Tuesday. August 4, 1959.

1. Rock Dove	X
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Downy woodpecker	X
6. Eastern Kingbird	KP
7. Wood Pewee	X
8. Purple Martin	X
9. Blue Jay	X
10. House wren	X
11. Catbird	X
12. Robin	KP
13. Starling	X
14. House Sparrow	X
15. Red-wing Blackbird	X
16. Common Grackle	KP
17. Cardinal	X
18. Indigo Bunting	X

Wednesday. August 5, 1959.

1. Rock Dove	X
2. Mourning Dove	KP
3. Nighthawk	X
4. Chimney Swift	X

wednesday. August 5, 1959

5. Yellow-shafted Flicker	KP
6. Purple Martin	X
7. Blue Jay	X
8. House Wren	X
9. Catbird	X
10. Brown Thrasher	X
11. Robin	X
12. Starling	X
13. House Sparrow	X
14. Common Grackle	KP
15. Cardinal	X
16. Indigo Bunting	X

Thurs day. August 6, 1959.

1. Hutchins Canada Goose	KP
2. Rock Dove	X
3. Mourning Dove	X
4. Night hawk	X
5. Chimney Swift	X
6. Yellow-shafted Flicker	X
7. Red-bellied Woodpecker	X
8. Downy Woodpecker	X
9. Eastern Kingbird	Whse.
10. Wood Pewee	bud.
11. Purple Martin	X
12. Blue Jay	X
13. Crow	X
14. Black-capped Chickadee	X
15. House Wren	X
16. Catbird	X
17. Robin	X
18. Starling	X
19. Warbling Vireo	X
20. House Sparrow	X

21. Common Grackle
22. Cardinal
23. Indigo Bunting

X
KP
X

Friday, August 7, 1959.

1. Rock Dove
2. Mourning Dove
3. Night hawk
4. Chimney Swift
5. Yellow-shafted Flicker
6. Eastern King bird
7. Wood Pewee
8. Purple Martin
9. Blue Jay
10. Crow
11. Black-capped Chickadee
12. House Wren
13. Robin
14. Starling
15. House Sparrow
16. Warbling Vireo
17. Red-wing Blackbird
18. Common Grackle
19. Cardinal
20. Indigo Bunting
21. Rufous-sided Towhee

KP
KP
X
X
bvd.
KP
KP
X
X
X
X
X
KP
X
X
X
KP
KP
KP
X
bvd.

Saturday, August 8, 1959.

1. Great Blue Heron
2. Common Egret
3. Little Blue Heron
4. Green Heron
5. Black-crowned Night Heron
6. Yellow-crowned Night Heron

Squaw Creek
" "
" "
" "
" "
" "

Saturday • August 8, 1959

7. Least Bittern	Sq. Cr.
8. Canada Goose	" "
9. Hutchins' Canada Goose	KP
10. Mallard	Squaw Creek
11. American Pintail	" "
12. Blue-wing Teal	" "
13. Wood Duck	" "
14. Turkey Vulture	" "
15. Red-tailed Hawk	" "
16. Marsh Hawk	" "
17. Ring-necked Pheasant	" "
18. ~~Pied~~ Plover, Semi-palmated	" "
19. Killdeer	" "
20. Spotted Sandpiper	" "
21. Solitary Sandpiper	" "
22. Greater Yellowlegs	" "
23. Lesser yellow-legs	" "
24. Pectoral Sandpiper	" "
25. Dowitcher	" "
26. Semipalmated Sandpiper	" "
27. Ring-billed Gull	" "
28. Black Tern	" "
29. Rock Dove	X
30. Mourning Dove	KP
31. Yellow-billed Cuckoo	Sq. Cr.
32. Horned Owl	" "
33. Barred Owl	" "
34. Night hawk	down town
35. Chimney Swift	X
36. Ruby-throated Hummingbird	Sq. Cr.
37. Belted Kingfisher	Sq. Cr.
38. Eastern Kingbird	" "
39. Wood Pewee	= bwd
40. Tree Swallow	Sq. Cr.

Saturday. August 8, 1959.

41. Bank Swallow	Sq. Cr.
42. Barn Swallow	" "
43. Cliff Swallow	" "
44. Purple Martin	X
45. Blue Jay	X
46. Crow	KP
47. Black-capped Chickadee	X
48. Tufted Titmouse	X
49. Brown Thrasher	Sq. Cr.
50. Robin	KP
51. Wood Thrush	bird.
52. Shrike	Highway 275
53. Starling	X
54. Warbling Vireo	X
55. Yellow Warbler	Sq. Cr.
56. Yellow-throat	" "
57. House Sparrow	X
58. Yellow-headed Blackbird	Sq. Cr.
59. Red-wing Blackbird	" "
60. Baltimore Oriole	" "
61. Common Grackle	" "
62. Cardinal	X
63. Rose-breasted Grosbeak	Sq. Cr.
64. Indigo Bunting	" "
65. Dickcissel	" "
66. Goldfinch	" "

The trip today (Saturday 8/8) was with Jim Comfort, his wife & two daughters, Kenneth Krumm, Pearl and Larry. We met the Comforts at the Refuge at noon. Kenneth Krumm and I then showed them the Refuge. K. Krumm took us out for about a two hour boat ride through a part of the marsh. It was a beautiful day.

It was clear and warm but not too hot. We had hoped to show them the Cattle Egret and Western Kingbird but didn't find either one. I do believe though that they were well pleased with the refuge. Jim Comfort is now editor of the Missouri State Audubon paper and is ex president of the State Society.

Sunday, August 9, 1959

- | | |
|---|---------------|
| 1. Pied-billed Grebe | Big Lake |
| 2. Great Blue Heron | Squaw Creek |
| 3. Common Egret | " " |
| 4. Little Blue Heron | " " |
| 5. Green Heron | " " |
| 6. Black-crowned Night Heron | " " |
| 7. Hutchins Canada Goose | KP |
| 8. Mallard Duck | Squaw Creek |
| 9. Blue-winged Teal | " " |
| 10. Wood Duck | " " |
| 11. Turkey Vulture | Near Nodaway |
| 12. Red-tailed Hawk | " Amazonia |
| 13. Sparrow Hawk | " Big Lake |
| 14. Bob White | 8 miles NW |
| 15. Ring-necked Pheasant | Sq. Cr. |
| 16. ~~Ringed~~ Plover, Semi-palmated | " " |
| 17. Killdeer | " " |
| 18. Wilsons Snipe | near Big Lake |
| 19. Spotted Sandpiper | Squaw Creek |
| 20. Solitary Sandpiper | " " |
| 21. Greater yellow-legs | " " |
| 22. Lesser yellowlegs | " " |
| 23. Pectoral Sandpiper | " " |
| 24. Least Sandpiper | " " |

Sunday, August 9, 1959

25. Semipalmated Sandpiper	Squaw Creek
26. Ring-billed Gull	" "
27. Black Tern	" "
28. Rock Dove	X
29. Mourning Dove	X
30. Yellow-billed Cuckoo	Sq. Cr.
31. Chimney Swift	X
32. Yellow-shafted Flicker	X
33. Red-bellied Woodpecker	near Forest City
34. Red-headed Woodpecker	8 miles Nw.
35. Downy Woodpecker	X
36. Eastern Kingbird	X
37. ~~Warbling Vireo~~ Eastern Phoebe	Sq. Cr.
38. Wood Pewee	brd.
39. Tree Swallow	Sq. Cr.
40. Bank Swallow	" "
41. Rough-winged Swallow	" "
42. Barn Swallow	" "
43. Cliff Swallow	" "
44. Purple Martin	X
45. Blue Jay	X
46. Crow	near Nodaway
47. Black-capped Chickadee	X
48. Tufted Titmouse	KP
49. House Wren	KP
50. Catbird	Sq. Cr.
51. Brown Thrasher	" "
52. Robin	KP
53. Shrike	8 miles Nw.
54. Starling	X
55. Warbling Vireo	X
56. Yellow-throat	Sq. Cr.
57. House Sparrow	" "
58. E. Meadowlark	" "

Sunday. August 9, 1959.

- | | |
|-----------------------------|------------|
| 59. Yellow-headed Blackbird | Sq. Cr. |
| 60. Red-wing Blackbird | " " |
| 61. Baltimore Oriole | " " |
| 62. Common Grackle | " " |
| 63. Cardinal | X |
| 64. Indigo Bunting | X |
| 65. Dickcissel | Sq. Cr. |
| 66. Goldfinch | " " |
| 67. Rufous-sided Towhee | 8 miles Nw |
| 68. Field Sparrow | KP. |

Monday. August 10, 1959.

- | | |
|-------------------------|-----------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Night hawk | down town |
| 4. Chimney Swift | X |
| 5. Eastern Kingbird | X |
| 6. Wood Pewee | KP |
| 7. Blue Jay | X |
| 8. Crow | KP |
| 9. Catbird | X |
| 10. Robin | X |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Cardinal | X |
| 14. Common Grackle | KP |
| 15. Rufous-sided Towhee | bud. |

Tuesday. August 11, 1959

- | | |
|-------------------------|------------------|
| 1. Sparrow Hawk | east city limits |
| 2. Rock Dove | X |
| 3. Mourning Dove | KP |
| 4. Yellow-billed Cuckoo | X |
| 5. Night hawk | X |

Tuesday, August 11, 1959.

- | | |
|----------------------------|----|
| 6. Chimney Swift | X |
| 7. Red-headed Woodpecker | X |
| 8. Eastern Kingbird | X |
| 9. Purple Martin | KP |
| 10. Blue Jay | X |
| 11. Crow | KP |
| 12. Black-capped Chickadee | X |
| 13. House Wren | KP |
| 14. Catbird | KP |
| 15. Robin | X |
| 16. Starling | X |
| 17. House Sparrow | X |
| 18. Red-wing Blackbird | KP |
| 19. Baltimore Oriole | X |
| 20. Common Grackle | KP |
| 21. Cardinal | X |
| 22. Indigo Bunting | X |

Wednesday, August 12, 1959

- | | |
|---------------------|----------|
| 1. Rock Dove | downtown |
| 2. Chimney Swift | X |
| 3. Eastern Kingbird | X |
| 4. Robin | downtown |
| 5. Starling | X |
| 6. House Sparrow | X |
| 7. Indigo Bunting | X |

Thursday, August 13, 1959

- | | |
|---------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | bvd. |
| 3. Chimney Swift | X |
| 4. Downy Woodpecker | KP |
| 5. Eastern Kingbird | X |
| 6. Wood Pewee | KP |

Thursday, August 13, 1959

7. Purple Martin	KP
8. Blue Jay	X
9. Crow	KP
10. Tufted Titmouse	KP
11. House Wren	X
12. Carolina Wren	X
13. Catbird	KP
14. Robin	KP
15. Starling	X
16. Warbling Vireo	bud.
17. House Sparrow	X
18. Baltimore Oriole	X
19. Common Grackle	KP
20. Cardinal	X

Friday, August 14, 1959.

1. Rock Dove	X
2. Chimney Swift	X
3. Eastern Kingbird	X
4. House Wren	X
5. Catbird	X
6. Robin	X
7. Starling	X
8. House Sparrow	X
9. Baltimore Oriole	X
10. Indigo Bunting	X

Saturday, August 15, 1959

1. Rock Dove	X
2. Mourning Dove	bud.
3. Yellow-billed Cuckoo	X
4. Night hawk	X
5. Chimney Swift	X
6. Yellow-shafted Flicker	X

Saturday. August 15, 1959

7. Eastern Kingbird
8. Wood Pewee
9. Purple Martin
10. Blue Jay
11. Crow
12. Robin
13. Starling
14. House Sparrow
15. Cardinal
16. Indigo Bunting

X
KP
X
KP
bud.
KP
X
X
KP
X

Sunday. August 16, 1959

1. Pied-billed Grebe.
2. Great Blue Heron
3. Common Egret
4. Snowy Egret
5. Green Heron
6. Black-crowned Night Heron
7. Canada Goose
8. Snow Goose
9. Mallard Duck
10. Blue-winged Teal
11. Turkey Vulture
12. Red-tailed Hawk
13. Bob White
14. Ring-necked Pheasant
15. ~~Pectoral~~ Plover, Semi-palmated
16. Killdeer
17. Spotted Sandpiper
18. Solitary Sandpiper
19. Willet
20. Lesser yellow-legs
21. Pectoral Sandpiper
22. Semi palmated Sandpiper

Squaw Creek

Sunday - August 16, 1959

S9. Cr

23. Least Sand piper
24. Ring-billed Gull
25. Black Tern
26. Rock Dove
27. Mourning Dove
28. Yellow-billed Cuckoo
29. Barred Owl
30. Chimney Swift
31. Belted Kingfisher
32. Yellow-shafted Flicker
33. Red-headed Woodpecker
34. Downy Woodpecker
35. Eastern Kingbird
36. Eastern Phoebe
37. Wood Pewee
38. Bank Swallow
39. Rough-winged Swallow
40. Barn Swallow
41. Cliff Swallow
42. Purple Martin
43. Blue Jay
44. Crow
45. Black-capped Chickadee
46. House Wren
47. Catbird
48. Brown Thrasher
49. Robin
50. Shrike
51. Starling
52. Warbling Vireo
53. House Sparrow
54. Meadowlark
55. Yellow-headed Blackbird
56. Red-winged Blackbird

Sunday. August 16, 1959.

57. Baltimore Oriole
58. Common Grackle
59. Cardinal
60. Indigo Bunting
61. Dickcissel
62. Goldfinch
63. Lark Sparrow
64. Field Sparrow

Sq. Cr.



Monday, August 17, 1959.

1. Sparrow Hawk
2. Rock Dove
3. Mourning Dove
4. Night hawk
5. Chimney Swift
6. Yellow-shafted Flicker
7. Red-headed wood pecker
8. Eastern Kingbird
9. Barn Swallow
10. Purple Martin
11. Blue Jay
12. Crow
13. Black-capped Chickadee
14. House Wren
15. Catbird
16. Brown Thrasher
17. Robin
18. ~~House Sparrow~~ Starling
19. House Sparrow
20. Warbling Vireo
21. Common Grackle
22. Cardinal
23. Indigo Bunting

13P

X

Highway 71

X

X

X

Highway 71

" 71

" 71

X

X

X

X

X

X

X

Highway 71

X

X

X

X

X

X

X

X

Tuesday, August 18, 1959.

- | | |
|----------------------------|---|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-shafted Flicker | X |
| 6. Eastern Kingbird | X |
| 7. Purple Martin | X |
| 8. Blue Jay | X |
| 9. Robin | X |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Common Grackle | X |
| 13. Cardinal | X |
| 14. Rose-breasted Grosbeak | X |

Wednesday, August 19, 1959.

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Eastern Kingbird | X |
| 6. Yellow-shafted Flicker | X |
| 7. Wood Pewee | bud. |
| 8. Blue Jay | X |
| 9. House Wren | X |
| 10. Catbird | X |
| 11. Brown Thrasher | RP |
| 12. Robin | X |
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Warbling Vireo | X |
| 16. Common Grackle | X |
| 17. Cardinal | X |

Thursday, August 20, 1959.

1. Rock Dove	down town
2. Mourning Dove	bvd.
3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	X
6. Downy Wood pecker	X
7. Eastern Kingbird	X
8. Wood Pewee	bvd
9. Blue Jay	bvd
10. Robin	bvd
11. Starling	X
12. House Sparrow	X
13. Red-wing Blackbird	X
14. Common Grackle	X
15. Cardinal	X

Friday, August 21, 1959

1. Great Blue Heron	Sugar Lake
2. Rock Dove	down town
3. Mourning Dove	bvd.
4. Chimney Swift	X
5. Yellow-shafted Flicker	X
6. Eastern Kingbird	X
7. Blue Jay	X
8. Crow	Highway 45
9. House Wren	X
10. Catbird	X
11. Robin	bvd.
12. Starling	X
13. Warbling Vireo	X
14. House Sparrow	X
15. Meadowlark	Highway 59
16. Cardinal	X

Saturday, August 22, 1959.

1. Rock Dove	down town
2. Mourning Dove	bud.
3. Night hawk	X
4. Chimney Swift	X
5. Yellow-shafted Flicker	X
6. Downy Woodpecker	KP
7. Wood Pewee	KP
8. Purple Martin	KP
9. Blue Jay	X
10. Black-capped Chickadee	X
11. House Wren	X
12. Robin	bud.
13. Starling	X
14. White-eyed Vireo	X
15. Warbling Vireo	X
16. House Sparrow	X
17. Common Grackle	X
18. Cardinal	X
19. Goldfinch	X

Sunday, August 23, 1959

1. Rock Dove	KP
2. Mourning Dove	KP
3. Yellow-billed Cuckoo	KP
4. Chimney Swift	KP
5. Yellow-shafted Flicker	KP
6. Red-headed Woodpecker	KP
7. Hairy Woodpecker	KP
8. Downy Woodpecker	KP
9. Eastern Kingbird	X
10. Wood Pewee	KP
11. Purple Martin	KP
12. Blue Jay	X
13. Crow	KP

Sunday. August 23, 1959

14. Black-capped Chickadee	KP
15. Catbird	X
16. Brown Thrasher	X
17. Robin	KP
18. Starling	X
19. Warbling Vireo	X
20. House Sparrow	X
21. Common Grackle	KP
22. Baltimore Oriole	KP
23. Cardinal	KP
24. Goldfinch	KP

Monday. August 24, 1959

1. Great Blue Heron	AP
2. Bob White	AP
3. Killdeer	AP
4. Pectoral Sandpiper	AP
5. Tern (Forster's I think)	AP
6. Black Tern	AP
7. Rock Dove	down town
8. Mourning Dove	bud
9. Chimney Swift	X
10. Red-headed Woodpecker	AP
11. Downy Woodpecker	KP
12. Eastern Kingbird	AP
13. Barn Swallow	AP
14. Blue Jay	X
15. Crow	X
16. Brown Thrasher	X
17. Robin	X
18. Shrike	AP
19. Starling	X
20. House Sparrow	X
21. Red-wing Blackbird	AP

22. Common Grackle
23. Cardinal
24. Goldfinch

AP
X
AP

Tuesday, August 25, 1959

1. Sparrow Hawk 7 miles N
2. Rock Dove X
3. Mourning Dove X
4. Yellow-billed Cuckoo 7 miles N
5. Chimney Swift X
6. Belted Kingfisher 7 miles N
7. Eastern Kingbird X
8. Barn Swallow 2 miles N
9. Blue Jay X
10. Crow 1 mile N
11. Black-capped Chickadee 3 " NW
12. House Wren X
13. Mockingbird 8 miles N
14. Brown Thrasher 7 " N
15. Robin X
16. Shrike 2 miles N
17. Starling X
18. Warbling Vireo X
19. House Sparrow X
20. Baltimore Oriole X
21. Common Grackle X
22. Cardinal X
23. Indigo Bunting 7 miles N
24. Goldfinch 3 " NW
25. Field Sparrow 3 " NW

Wednesday, August 26, 1959

1. Rock Dove X
2. Mourning Dove X

wednesday, August 26, 1959.

3. Chimney Swift	X
4. Red-headed Woodpecker	X
5. Blue Jay	X
6. Crow	X
7. Brown Thrasher	X
8. Robin	X
9. Starling	X
10. House Sparrow	X
11. Common Grackle	X
12. Cardinal	X
13. Goldfinch	X

Thursday, August 27, 1959

1. Pied-billed Grebe	LC
2. Double-crested Cormorant	SL
3. Great Blue Heron	ML
4. Common Egret	SL
5. Green Heron	SL
6. Least Bittern	SL
7. Mallard Duck	SL
8. Blue-wing Teal	LC - SL
9. Sparrow Hawk	ML
10. Bob White	Alices
11. Ringed Plover (semipalmated)	SL
12. Killdeer	LC - SL
13. Pectoral Sandpiper	SL
14. Bairds Sandpiper	SL
15. Dowitcher	SL
16. Sanderling	SL
17. Black Tern	SL
18. Rock Dove	X
19. Mourning Dove	X
20. Night hawk	Alices
21. Chimney Swift	X

Thursday, August 27, 1959

22. Ruby-throated Hummingbird	SL
23. Yellow-shafted Flicker	ML
24. Red-headed Woodpecker	LC
25. Downy Woodpecker	SL
26. Eastern Kingbird	LC
27. Wood Pewee	ML
28. Bank Swallow	LC
29. Rough-winged Swallow	ML
30. Barn Swallow	ML
31. Purple Martin	SL
32. Blue Jay	X
33. Crow	ML
34. Black-capped Chickadee	KP
35. House Wren	X
36. Brown Thrasher	X
37. Robin	bvd
38. Eastern Bluebird	X
39. Shrike	near Mud Lake
40. Starling	X
41. Warbling Vireo	X
42. House Sparrow	X
43. Meadow Lark	SL
44. Red-wing Blackbird	ML
45. Baltimore Oriole	X
46. Common Grackle	X
47. Cardinal	X
48. Goldfinch	LC
49. Lark Sparrow	ML
50. Field Sparrow	12 miles S

Friday, August 28, 1959

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

Friday, August 28, 1959.

- | | |
|---------------------------|-----|
| 4. yellow-shafted Flicker | X |
| 5. Purple Martin | X |
| 6. Blue Jay | X |
| 7. Black-capped Chickadee | brd |
| 8. House Wren | X |
| 9. Catbird | X |
| 10. Robin | brd |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Warbling Vireo | X |
| 14. Baltimore Oriole | X |
| 15. Common Grackle | X |
| 16. Cardinal | X |

Saturday, August 29, 1959

- | | |
|------------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | brd. |
| 3. Chimney Swift | X |
| 4. Ruby-throated Hummingbird | X |
| 5. yellow-shafted Flicker | X |
| 6. Downy Woodpecker | X |
| 7. Blue Jay | X |
| 8. House Wren | X |
| 9. Robin | brd. |
| 10. Starling | X |
| 11. Warbling Vireo | X |
| 12. House Sparrow | X |
| 13. Common Grackle | X |
| 14. Cardinal | X |

Sunday, August 30, 1959

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

Sunday. August 30, 1959

4. Common Egret	Squaw Creek
5. Little Blue Heron	" "
6. Green Heron	" "
7. Black-crowned Night Heron	" "
8. Yellow-crowned Night Heron	" "
9. American Bittern	" "
10. Canada Goose	" "
11. Mallard Duck	" "
12. American Pintail	" "
13. Blue-winged Teal	" "
14. Shoveller	" "
15. Wood Duck	" "
16. Turkey Vulture	" "
17. Red-tailed Hawk	near Forbes
18. Marsh Hawk	Sq. Cr.
19. Bob White	8 miles NW
20. Ring-necked Pheasant	Sq. Cr.
21. Sora Rail	" "
22. Killdeer	" "
23. Greater yellow-legs	" "
24. Lesser yellow-legs	" "
25. Pectoral Sandpiper	" "
26. Dowitcher	" "
27. Stilt Sandpiper	" "
28. Semipalmated Sandpiper	" "
29. Black Tern	" "
30. Rock Dove	X
31. Mourning Dove	X
32. Yellow-billed Cuckoo	near Forbes
33. Black-billed Cuckoo	" "
34. Horned Owl	Sq. Cr.
35. Chimney Swift	X
36. Ruby-throated Hummingbird	Sq Cr
37. Yellow-shafted Flicker	Sq Cr.

Sunday. August 30, 1959.

- | | |
|-----------------------------|------------------|
| 38. Red-bellied Woodpecker | near Forest City |
| 39. Red-headed Woodpecker | X |
| 40. Hairy Woodpecker | Sq. Cr. |
| 41. Downy Woodpecker | X |
| 42. Eastern Kingbird | every where |
| 43. Wood Pewee | 8 miles NW |
| 44. Horned Lark | 8 " NW |
| 45. Bank Swallow | Sq. Cr. |
| 46. Barn Swallow | " " |
| 47. Cliff Swallow | " " |
| 48. Purple Martin | X |
| 49. Blue Jay | X |
| 50. Crow | K-Highway |
| 51. Black-capped Chickadee | X |
| 52. Tufted Titmouse | near Forest City |
| 53. House Wren | X |
| 54. Carolina Wren | near Forest City |
| 55. Catbird | X |
| 56. Brown Thrasher | X |
| 57. Robin | X |
| 58. Eastern Bluebird | near Forbes |
| 59. Blue-gray Gnatcatcher | " " |
| 60. Shrike | 10 miles NW |
| 61. Starling | X |
| 62. Red-eyed Vireo | near Forest City |
| 63. Warbling Vireo | X |
| 64. House Sparrow | X |
| 65. Yellow-headed Blackbird | Sq. Cr. |
| 66. Red-wing Blackbird | " " |
| 67. Baltimore Oriole | X |
| 68. Common Grackle | X |
| 69. Cardinal | X |
| 70. Rose-breasted Grosbeak | near Forest City |
| 71. Indigo Bunting | near Forbes |

72. Goldfinch Common — most everywhere

73. Rufous-sided Towhee 8 miles NW.

I couldn't help but notice by their conspicuous ^{ness} of their big numbers: the Teal, Hummingbirds, Kingbirds, Grosbeaks and Goldfinches. With the exception of the Goldfinch the birds all seemed to be migrating.

Monday August 31, 1959

- | | |
|---------------------------|-------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-billed Cuckoo | X |
| 6. Yellow-shafted Flicker | X |
| 7. Eastern Kingbird | whse. |
| 8. Blue Jay | X |
| 9. Black-capped Chickadee | X |
| 10. Brown Thrasher | X |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Common Grackle | X |
| 15. Cardinal | X |

Tuesday September 1, 1959.

- | | |
|---------------------------|-------|
| 1. Rock Dove | X |
| 2. Mourning Dove | bird. |
| 3. Night hawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-shafted Flicker | X |
| 6. Crow | X |
| 7. Brown Thrasher | X |
| 8. Robin | X |

Tuesday, September 1, 1959

9. Starling	X
10. House Sparrow	X
11. Baltimore Oriole	X
12. Common Grackle	X
13. Cardinal	KP

Wednesday, September 2, 1959.

1. Rock Dove	whse
2. Night hawk	X
3. Chimney Swift	X
4. Ruby-throated Hummingbird	X
5. Yellow-shafted Flicker	X
6. Blue-Jay	X
7. Crow	KP
8. Black-capped Chickadee	X
9. House Wren	X
10. Brown Thrasher	X
11. Robin	X
12. Starling	X
13. Warbling Vireo	X
14. House Sparrow	X
15. Baltimore Oriole	X
16. Cardinal	X

Thursday, September 3, 1959

1. Rock Dove	down town
2. Mourning Dove	KP
3. Night hawk	X
4. Chimney Swift	X
5. Barn Swallow	3 miles NW.
6. Blue-Jay	X
7. Crow	KP
8. Black-capped Chickadee	X
9. House Wren	X

Thursday, September 3, 1959.

10. Catbird	3 miles Nw
11. Brown Thrasher	X
12. Robin	X
13. Starling	X
14. Warbling Vireo	X
15. House Sparrow	X
16. Baltimore Oriole	X
17. Common Grackle	X
18. Cardinal	X
19. Goldfinch	X

Friday, September 4, 1959

1. Rock Dove	X
2. Mourning Dove	KP
3. Chimney Swift	X
4. Blue Jay	X
5. Crow	KP
6. House Wren	X
7. Robin	X
8. Starling	X
9. House Sparrow	X
10. Baltimore Oriole	X
11. Cardinal	X

Saturday, September 5, 1959

1. Sparrow Hawk	10 miles Nw.
2. Rock Dove	downtown
3. Mourning Dove	X
4. Chimney Swift	X
5. Ruby-throated Hummingbird	X
6. Yellow-shafted Flicker	X
7. Barn Swallow	10 miles Nw.
8. Blue Jay	X
9. Crow	KP

Saturday, September 5, 1959

- | | |
|----------------------|-----------|
| 10. Brown Thrasher | X |
| 11. Robin | X |
| 12. Eastern Bluebird | 2 miles N |
| 13. Shrike | 8 " NW |
| 14. Starling | X |
| 15. House Sparrow | X |
| 16. Meadowlark | 2 miles N |
| 17. Common Grackle | X |
| 18. Cardinal | X |
| 19. Goldfinch | 2 miles N |

Sunday, September 6, 1959

- | | |
|---|-------------|
| 1. White Pelican | Squaw Creek |
| 2. Double-crested Cormorant | " " |
| 3. Great Blue Heron | " " |
| 4. Common Egret | " " |
| 5. Black-crowned Night Heron | " " |
| 6. Yellow-crowned Night Heron | " " |
| 7. Canada Goose | " " |
| 8. Mallard Duck | " " |
| 9. American Pintail | " " |
| 10. Green-winged Teal | " " |
| 11. Blue-winged Teal | " " |
| 12. Wood Duck | " " |
| 13. Turkey Vulture | " " |
| 14. Swainson's Hawk | " " |
| 15. Marsh Hawk | " " |
| 16. Bob White | X |
| 17. Ring-necked Pheasant | Squaw Creek |
| 18. American Coot | " " |
| 19. ~~Belted~~ Plover, Semi-palmated | " " |
| 20. Killdeer | " " |
| 21. Wilson's Snipe | " " |
| 22. Solitary Sandpiper | " " |

Sunday, September 6, 1959

23. Greater yellow-legs	Squaw Creek
24. Lesser yellowlegs	" "
25. Pectoral Sandpiper	" "
26. Dowitcher	" "
27. Stilt Sandpiper	" "
28. Semipalmated Sand piper	" "
29. Wilson's Phalarope	" "
30. Ring-billed Gull	" "
31. Forster's Tern	" "
32. Black Tern	" "
33. Rock Dove	X
34. Mourning Dove	X
35. Night hawk	K-Highway
36. Chimney Swift	X
37. Ruby-throated Hummingbird	X
38. Red-bellied Woodpecker	Sq. Cr.
39. Red-headed Woodpecker	X
40. Downy Woodpecker	Sq. Cr.
41. Eastern Kingbird	8 miles NW
42. Eastern Phoebe	Sq. Cr.
43. Horned Lark	8 miles NW
44. Tree Swallow	Sq. Cr.
45. Bank Swallow	" "
46. Barn Swallow	" "
47. Cliff Swallow	" "
48. Blue Jay	X
49. Crow	X
50. Black-capped Chickadee	X
51. Tufted Titmouse	Sq. Cr.
52. House Wren	X
53. Carolina Wren	X
54. Catbird	X
55. Brown Thrasher	X
56. Robin	X

Sunday, September 6, 1959.

57 Eastern Bluebird	Sq. Cr.
58. Starling	X
59. Red-eyed Vireo	Sq. Cr.
60. Warbling Vireo	X
61. House Sparrow	X
62. Meadowlark	Sq. Cr.
63. Yellow-headed Blackbird	" "
64. Red-winged Blackbird	" "
65. Common Grackle	" "
66. Cardinal	X
67. Dickcissel	8 miles NW
68. Goldfinch	Sq. Cr.
69. Field Sparrow	H - Highway

Pearl and I went to Squaw Creek early this morning to attend a field trip with the "Burrroughs Nature Club" of Kansas City. We were with the MacElree's of Kansas City from 9AM. till Noon. Then after lunch we were with Kenneth Krumm, Simon Rositzky and Susie Rositzky.

Monday, September 7, 1959

1. Red-tailed Hawk	X
2. Rock Dove	X
3. Mourning Dove	X
4. Chimney Swift	X
5. Ruby-throated Hummingbird	X
6. Yellow-shafted Flicker	X
7. Blue Jay	X
8. Black-capped Chickadee	X
9. House Wren	X
10. Catbird	X
11. Starling	X
12. House Sparrow	X

13. Common Grackle
14. Goldfinch

X
X

Tuesday, September 8, 1959.

1. Great Blue Heron SL
2. Rock Dove X
3. Mourning Dove Highway 59
4. Night hawk downtown
5. Chimney Swift X
6. Yellow-shafted Flicker X
7. Blue Jay X
8. Crow KP
9. Black-capped Chickadee X
10. Brown Thrasher X
11. Robin KP
12. Shrike Highway 45
13. Starling X
14. House Sparrow X
15. Warbling Vireo X
16. Common Grackle X
17. Cardinal SL

Wednesday, September 9, 1959

1. Rock Dove X
2. Mourning Dove X
3. Night hawk X
4. Chimney Swift X
5. Yellow-shafted Flicker X
6. Downy Woodpecker X
7. Blue Jay X
8. Tufted Titmouse X
9. Catbird X
10. Brown Thrasher X
11. Robin X

Wednesday, September 9, 1959.

- | | |
|----------------------|---|
| 12. Starling | X |
| 13. Warbling Vireo | X |
| 14. House Sparrow | X |
| 15. Baltimore Oriole | X |
| 16. Common Grackle | X |
| 17. Cardinal | X |

Thursday, September 10, 1959

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Chimney Swift | X |
| 3. Yellow-shafted Flicker | X |
| 4. Downy Woodpecker | X |
| 5. Blue Jay | X |
| 6. House Wren | X |
| 7. Brown Thrasher | X |
| 8. Robin | X |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Nashville Warbler | X |
| 12. Common Grackle | X |

Friday, September 11, 1959

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Chimney Swift | X |
| 3. Yellow-shafted Flicker | X |
| 4. Blue Jay | X |
| 5. Crow | KP |
| 6. Black-capped Chickadee | bud. |
| 7. House Wren | X |
| 8. Brown Thrasher | X |
| 9. Robin | KP |
| 10. Starling | X |
| 11. Warbling Vireo | X |
| 12. House Sparrow | X |

Saturday. September 12, 1959

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Mourning Dove | bvd. |
| 3. Nighthawk | X |
| 4. Chimney Swift | X |
| 5. Yellow-shafted Flicker | X |
| 6. Downy Woodpecker | X |
| 7. Blue Jay | X |
| 8. Crow | X |
| 9. Black-capped Chickadee | X |
| 10. House Wren | X |
| 11. Catbird | X |
| 12. Brown Thrasher | X |
| 13. Robin | X |
| 14. Starling | X |
| 15. Wilsons Warbler | X |
| 16. House Sparrow | X |
| 17. Common Grackle | X |
| 18. Cardinal | X |

Sunday. September 13, 1959

- | | |
|------------------------------|---|
| 1. Pied-billed Grebe | These birds were mostly seen at the Squaw Creek National Wildlife Refuge between 12 Noon and 8 PM. with Pearl, Bob Brown and Bobs Wife. |
| 2. White Pelican | |
| 3. Great Blue Heron | |
| 4. Common Egret | |
| 5. Little Blue Heron | |
| 6. Black-crowned Night Heron | |
| 7. Mallard Duck | |
| 8. American Pintail | |
| 9. Green-winged Teal | |
| 10. Blue-winged Teal | |
| 11. Wood Duck | |
| 12. Turkey Vulture | |
| 13. Sparrow Hawk | |
| 14. Bob White | |

Sunday. September 13, 1959

15. ~~Ringed~~ Plover, Semi-palmated
16. Killdeer
17. Spotted Sandpiper
18. Greater yellow-legs
19. Lesser yellow-legs
20. Pectoral Sandpiper
21. White-rumped Sandpiper
22. Least Sandpiper
23. Red-backed Sandpiper
24. Stilt Sandpiper
25. Semipalmated Sandpiper
26. Wilson's Phalarope
27. Caspian Tern (15)
28. Rock Dove
29. Mourning Dove
30. Yellow-billed Cuckoo
31. Horned Owl
32. Chimney Swift
33. Ruby-throated Hummingbird
34. Belted Kingfisher
35. Yellow-shafted Flicker
36. Red-bellied Woodpecker
37. Red-headed Woodpecker
38. Downy Woodpecker
39. Eastern Kingbird
40. Wood Pewee
41. Tree Swallow
42. Bank Swallow
43. Barn Swallow
44. Cliff Swallow
45. Blue Jay
46. Crow
47. Black-capped Chickadee
48. House ~~Sp.~~ Wren

Sunday, September 13, 1959

49. Carolina Wren
50. Robin
51. Shrike
52. Starling
53. House Sparrow
54. Red-wing Blackbird
55. Cardinal
56. Goldfinch

Monday, September 14, 1959

- | | |
|---------------------------|-------|
| 1. Rock Dove | X |
| 2. Mourning Dove | whse. |
| 3. Chimney Swift | X |
| 4. Yellow-shafted Flicker | X |
| 5. Blue Jay | X |
| 6. Crow | KP |
| 7. House Wren | X |
| 8. Brown Thrasher | X |
| 9. Robin | KP |
| 10. Starling | X |
| 11. Warbling Vireo | X |
| 12. House Sparrow | X |
| 13. Common Grackle | X |
| 14. Cardinal | X |
| 15. Goldfinch | X |

Tuesday, September 15, 1959

- | | |
|---------------------------|----|
| 1. Rock Dove | X |
| 2. Mourning Dove | KP |
| 3. Chimney Swift | X |
| 4. Yellow-shafted Flicker | X |
| 5. Red-bellied Woodpecker | X |
| 6. Blue Jay | X |
| 7. Crow | KP |

Tuesday, September 15, 1959

- | | |
|------------------------|------|
| 8. House Wren | X |
| 9. Carolina Wren | KP |
| 10. Brown Thrasher | X |
| 11. Robin | bud. |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Red-wing Blackbird | KP |
| 15. Common Grackle | X |
| 16. Cardinal | X |

Wednesday, September 16, 1959.

- | | |
|---------------------------|------------|
| 1. Rock Dove | X |
| 2. Mourning Dove | Highway 71 |
| 3. Chimney Swift | X |
| 4. Yellow-shafted Flicker | X |
| 5. Blue Jay | X |
| 6. Crow | X |
| 7. Brown Thrasher | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Common Grackle | X |

Thursday, September 17, 1959.

- | | |
|-------------------|---|
| 1. Rock Dove | X |
| 2. Chimney Swift | X |
| 3. Blue Jay | X |
| 4. Brown Thrasher | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |

Friday, September 18, 1959.

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

Friday, September 18, 1959

- | | |
|---------------------------|-------|
| 3. Mourning Dove | X |
| 4. Chimney Swift | Whse. |
| 5. Yellow-shafted Flicker | X |
| 6. Red-bellied Woodpecker | X |
| 7. Downy Woodpecker | X |
| 8. Blue Jay | X |
| 9. Crow | KP. |
| 10. Robin | X |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Common Grackle | X |
| 14. Cardinal | X |

Saturday, September 19, 1959

- | | |
|---------------------------|------------|
| 1. Turkey Vulture | Illinois |
| 2. Sparrow Hawk | " |
| 3. Rock Dove | X |
| 4. Mourning Dove | Highway 36 |
| 5. Chimney Swift | X |
| 6. Yellow-shafted Flicker | X |
| 7. Blue Jay | X |
| 8. Crow | X |
| 9. Shrike | Illinois |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Meadowlark | Illinois |

Sunday, September 20, 1959

- | | |
|---------------------------|---------|
| 1. Killdeer | Indiana |
| 2. Rock Dove | Indiana |
| 3. Mourning Dove | Indiana |
| 4. Chimney Swift | Indiana |
| 5. Yellow-shafted Flicker | Indiana |
| 6. Blue Jay | Indiana |

Sunday, September 20, 1959

- | | |
|---------------------|---------|
| 7. Robin | Ohio |
| 8. Eastern Bluebird | Ohio |
| 9. Starling | Indiana |
| 10. House Sparrow | Indiana |
| 11. Meadowlark | Indiana |

Monday, September 21, 1959

- | | |
|--------------|----------------|
| 1. Rock Dove | Columbus, Ohio |
|--------------|----------------|

Tuesday, September 22, 1959

- | | |
|------------------|----------------|
| 1. Rock Dove | Columbus, Ohio |
| 2. Chimney Swift | Columbus, Ohio |

Wednesday, September 23, 1959

- | | |
|--------------------------|-----------------|
| 1. Turkey Vulture | Indiana |
| 2. Great Blue Heron | Illinois |
| 3. Killdeer | Indiana |
| 4. Rock Dove | Indiana |
| 5. Mourning Dove | Indiana |
| 6. Night hawk | Illinois |
| 7. Chimney Swift | Indiana |
| 8. Red-headed Woodpecker | Indiana |
| 9. Blue-Jay | Indiana |
| 10. Crow | Indiana |
| 11. Shrike | Highway 36, Mo. |
| 12. Starling | Indiana |
| 13. House Sparrow | Indiana |
| 14. Meadowlark | Indiana |
| 15. Common Grackle | Indiana |

Since Saturday noon I went to a wholesalers short course at Columbus Ohio. I went with Frank Stuppy, Ed Matney, Richard Parker and Corky Frazier.

Thursday, September 24, 1959.

1. Green Heron	Corby Pond
2. Rock Dove	X
3. Chimney Swift	X
4. Catbird	X
5. Robin	X
6. Starling	X
7. House Sparrow	X
8. Common Grackle	X
9. Cardinal	X

Friday, September 25, 1959

1. Rock Dove	X
2. Nighthawk	X
3. Chimney Swift	X
4. Ruby-throated Hummingbird	X
5. Yellow-shafted Flicker	X
6. Blue Jay	X
7. Starling	X
8. House Sparrow	X
9. Cardinal	X

Saturday, September 26, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Blue Jay	X
4. Starling	X
5. House Sparrow	X

Sunday, September 27, 1959.

1. Rock Dove	X
2. Night hawk	X
3. Chimney Swift	X
4. Ruby-throated Hummingbird	X
5. Yellow-shafted Flicker	X

Sunday, September 27, 1959.

- | | |
|---------------------------|---|
| 6. Red-bellied Woodpecker | X |
| 7. Downy Woodpecker | X |
| 8. Blue Jay | X |
| 9. House Wren | X |
| 10. Brown Thrasher | X |
| 11. Robin | X |
| 12. Starling | X |
| 13. House Sparrow | X |
| 14. Common Grackle | X |
| 15. Cardinal | X |
| 16. Goldfinch | X |

Monday, September 28, 1959.

- | | |
|---------------------------|-------|
| 1. Cooper's Hawk | KP |
| 2. Rock Dove | Whse. |
| 3. Chimney Swift | X |
| 4. Belted Kingfisher | KP |
| 5. Yellow-shafted Flicker | KP |
| 6. Blue Jay | KP |
| 7. Crow | KP |
| 8. Robin | bvd. |
| 9. Starling | X |
| 10. House Sparrow | X |
| 11. Cardinal | bvd. |

Tuesday, September 29, 1959

- | | |
|-------------------|----|
| 1. Rock Dove | KP |
| 2. Chimney Swift | X |
| 3. Blue Jay | X |
| 4. Crow | KP |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Common Grackle | X |
| 9. Cardinal | X |

Wednesday, September 30, 1959

1. Rock Dove
2. Chimney Swift
3. Blue Jay
4. Crow
5. Starling
6. House Sparrow
7. Common Grackle

Thursday, October 1, 1959.

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

Friday, October 2, 1959.

- | | |
|-------------------|-----------|
| 1. Rock Dove | down town |
| 2. Chimney Swift | Whse. |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Common Grackle | X |

Saturday, October 3, 1959

- | | |
|---------------------------|------|
| 1. Rock Dove | KP |
| 2. Mourning Dove | X |
| 3. Yellow-shafted Flicker | bud. |
| 4. Red-bellied Woodpecker | + |
| 5. Red-headed Woodpecker | X |

Saturday, October 3, 1959

- | | |
|---------------------|----|
| 6. Blue Jay | X |
| 7. Crow | KP |
| 8. Downy Woodpecker | X |
| 9. House Wren | X |
| 10. Robin | X |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Common Grackle | X |
| 14. Cardinal | KP |

Sunday, October 4, 1959.

- | | |
|------------------------------|--------------|
| 1. American Pintail | Ballast Pits |
| 2. Blue-winged Teal | " " |
| 3. Red-tailed Hawk | Easton Road |
| 4. Sparrow Hawk | " " |
| 5. American Coot | Ballast Pits |
| 6. Rock Dove | X |
| 7. Mourning Dove | Easton Road |
| 8. Chimney Swift | X |
| 9. Ruby-throated Hummingbird | X |
| 10. Belted Kingfisher | Ballast Pits |
| 11. Yellow-shafted Flicker | X |
| 12. Barn Swallow | Easton Road |
| 13. Rough-winged Swallow | " " |
| 14. Blue Jay | X |
| 15. Crow | X |
| 16. Black-capped Chickadee | Easton Road |
| 17. Tufted Titmouse | " " |
| 18. Mockingbird | " " |
| 19. Robin | X |
| 20. Eastern Bluebird | Easton Road |
| 21. Shrike | " " |
| 22. Starling | X |
| 23. House Sparrow | X |

Sunday, October 4, 1959

24. Meadowlark	Easton Road
25. Red-wing Blackbird	" "
26. Common Grackle	" "
27. Cardinal	" "
28. Goldfinch	" "

Monday, October 5, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Yellow-shafted Flicker	KP
4. Blue Jay	X
5. Crow	KP
6. Robin	bud
7. Starling	X
8. House Sparrow	X
9. Common Grackle	X

Tuesday, October 6, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Belted Kingfisher	KP
4. Blue Jay	X
5. Crow	KP
6. Robin	KP
7. Starling	X
8. Nashville Warbler	X
9. House Sparrow	X
10. Common Grackle	X
11. Cardinal	X

Wednesday, October 7, 1959

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

wednesday, October 7, 1959.

4. Yellow-shafted Flicker	X
5. Blue Jay	KP
6. Crow	KP
7. Robin	KP
8. Starling	X
9. House Sparrow	X
10. Common Grackle	X
11. Cardinal	X

Thursday, October 8, 1959

1. White Pelican overhead	X
2. Rock Dove	KP
3. Mourning Dove	X
4. Chimney Swift	X
5. Blue Jay	KP
6. Crow	KP
7. Robin	KP
8. Starling	X
9. House Sparrow	X
10. Common Grackle	X

Friday, October 9, 1959

1. Rock Dove	X
2. Chimney Swift	X
3. Yellow-shafted Flicker	X
4. Blue Jay	X
5. Crow	whse
6. Carolina Wren	X
7. Starling	X
8. House Sparrow	X
9. Common Grackle	X

This A.M. - Friday 10/9/59 we had our first frost and freeze here at home. It was a pretty good frost and we had about $\frac{1}{4}$ " of ice on the bird bath.

Saturday, October 10, 1959

- | | |
|-------------------|---|
| 1. Rock Dove | X |
| 2. Chimney Swift | X |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Common Grackle | X |
| 9. Cardinal | X |

Sunday, October 11, 1959

- | | |
|-------------------------|-------------|
| 1. Pied-billed Grebe | Squaw Creek |
| 2. White Pelican | " " |
| 3. Great Blue Heron | " " |
| 4. Canada Goose | " " |
| 5. White-fronted Goose | " " |
| 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. Ring-necked Duck | " " |
| 16. Lesser Scaup | " " |
| 17. Ruddy Duck | " " |
| 18. Red-tailed Hawk | " " |
| 19. Red-shouldered Hawk | " " |
| 20. Bald Eagle | " " |
| 21. Marsh Hawk | " " |
| 22. American Coot | " " |
| 23. Pectoral Sandpiper | " " |

Sunday, October 11/1959

24. Dowitcher	Sq. Cr.
25. Wilson's Phalarope	" "
26. Ring-billed Gull	" "
27. Rock Dove	X
28. Mourning Dove	Sq. Cr.
29. Horned Owl	" "
30. Chimney Swift	X
31. Yellow-shafted Flicker	Highway 275
32. Downy Woodpecker	Sq. Cr.
33. Tree Swallow	" "
34. Barn Swallow	" "
35. Blue Jay	X
36. Crow	Sq. Cr.
37. Robin	X
38. Eastern Bluebird	Highway 275
39. Starling	X
40. Orange-crowned Warbler	X
41. House Sparrow	X
42. E. Meadowlark	Sq. Cr.
43. Red-wing Blackbird	" "
44. Common Grackle	X
45. Cardinal	X
46. Goldfinch	Sq. Cr.

Today Pearl, Lois, Larry and I made the rounds at Squaw Creek. Most of our time was spent along with Kenneth Krumm and a group of about 20 people from Shenandoah Iowa and a few from Red Oak, Iowa

Monday, October 12/1959

1. Rock Dove	X
2. Chimney Swift	Whse.
3. Yellow-shafted Flicker	X
4. Blue Jay	X

Monday, October 12, 1959

- | | |
|---------------------------------|----|
| 5. Crow | X |
| 6. Black-capped Chickadee | KP |
| 7. ~~Starling~~ Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | X |

Tuesday, October 13, 1959.

- | | |
|-------------------|----|
| 1. Rock Dove | X |
| 2. Chimney Swift | KP |
| 3. Blue Jay | KP |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Common Grackle | X |
| 9. Cardinal | X |

Wednesday, October 14, 1959

- | | |
|---------------------------|---|
| 1. Rock Dove | X |
| 2. Chimney Swift | X |
| 3. Yellow-shafted Flicker | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Starling | X |
| 7. House Sparrow | X |
| 8. Orange-crowned Warbler | X |

Thursday, October 15, 1959.

- | | |
|---------------------|----|
| 1. Rock Dove | X |
| 2. Blue Jay | X |
| 3. Crow | KP |
| 4. Robin | X |
| 5. Eastern Bluebird | X |
| 6. Starling | X |

Thursday, October 15, 1959

- | | |
|-------------------|---|
| 7. House Sparrow | X |
| 8. Common Grackle | X |
| 9. Cardinal | X |

Friday, October 16, 1959

- | | | |
|---------------------|------------|---|
| 1. American Pintail | overhead | X |
| 2. Rock Dove | | X |
| 3. Blue Jay | | X |
| 4. Crow | | X |
| 5. Horned Lark | 8 miles NW | X |
| 6. Carolina Wren | | X |
| 7. Robin | | X |
| 8. Starling | | X |
| 9. House Sparrow | | X |
| 10. Common Grackle | | X |
| 11. Cardinal | | X |

Saturday, October 17, 1959.

- | | |
|----------------------------|----|
| 1. Sparrow Hawk | KP |
| 2. Rock Dove | X |
| 3. Yellow-shafted Flicker | X |
| 4. Blue Jay | X |
| 5. Crow | X |
| 6. Black-capped Chickadee | X |
| 7. Tufted Titmouse | X |
| 8. Carolina Wren | X |
| 9. Robin | X |
| 10. Eastern Bluebird | X |
| 11. Ruby-crowned Kinglet | X |
| 12. Starling | X |
| 13. Orange-crowned Warbler | X |
| 14. House Sparrow | X |
| 15. Common Grackle | X |
| 16. Cardinal | X |

Saturday, October 17, 1959

- | | |
|----------------------------|---|
| 17. Harris Sparrow | X |
| 18. White-throated Sparrow | X |
| 19. White-crowned Sparrow | X |
| 20. Song Sparrow | X |

Sunday, October 18, 1959.

- | | |
|-----------------------------|------------------|
| 1. Pied-billed Grebe | SL |
| 2. Hutchins Goose | KP |
| 3. Shoveller | AP |
| 4. Red-tailed Hawk | Highway 36, Kans |
| 5. Sparrow Hawk | " 7, Kans |
| 6. American Coot | SL |
| 7. Killdeer | LC |
| 8. Lesser yellowlegs | LC |
| 9. Dowitcher | LC |
| 10. Rock Dove | X |
| 11. Mourning Dove | LC |
| 12. Belted Kingfisher | KP |
| 13. Yellow-shafted Flicker | KP |
| 14. Red-bellied Woodpecker | X |
| 15. Hairy Woodpecker | KP |
| 16. Downy Woodpecker | X |
| 17. Horned Lark | Highway 7, Kans. |
| 18. Blue Jay | X |
| 19. Crow | X |
| 20. Black-capped Chickadee | KP |
| 21. Tufted Titmouse | KP |
| 22. White-breasted Nuthatch | KP |
| 23. Red-breasted Nuthatch | KP |
| 24. Winter Wren | KP |
| 25. Carolina Wren | KP |
| 26. Robin | X |
| 27. Eastern Bluebird | Huntoon Road |
| 28. Golden-crowned Kinglet | KP |

Sunday, October 18, 1959

29. Ruby-crowned Kinglet	KP
30. Shrike	near ML
31. Starling	X
32. Orang-crowned Warbler	KP
33. Myrtle Warbler	X
34. House Sparrow	X
35. Meadowlark	SL
36. Red-wing Blackbird	LC
37. Common Grackle	X
38. Cardinal	X
39. Goldfinch	X
40. Slate-colored Junco	KP
41. Harris Sparrow	X
42. White-crowned Sparrow	X

Monday, October 19, 1959

1. Rock Dove	X
2. Belted Kingfisher	KP
3. Downy Woodpecker	bvd.
4. Blue Jay	X
5. Black-capped Chickadee	X
6. Tufted Titmouse	X
7. Robin	X
8. Starling	X
9. Myrtle Warbler	X
10. House Sparrow	X
11. Common Grackle	X
12. Cardinal	X
13. Goldfinch	X
14. Harris Sparrow	X
15. White-throated Sparrow	X

Tuesday, October 20, 1959.

- | | |
|-----------------------|-------------|
| 1. Red-tailed Hawk | Saxton Road |
| 2. Rock Dove | X |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Robin | X |
| 6. Eastern Blue bird | Saxton Road |
| 7. Shrike | Saxton Road |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Common Grackle | X |
| 11. Cardinal | X |
| 12. Goldfinch | X |
| 13. Lincoln's Sparrow | X |

Anytime I have Saxton Road or Easton Road listed it is one and the same road. Saxton is about 5 miles east of St. Joseph and Easton is about 15 miles east on the same road

Wednesday, October 21, 1959

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

Thursday, October 22, 1959.

- | | |
|--------------|---|
| 1. Rock Dove | X |
| 2. Blue Jay | X |

Thursday, October 22, 1959

3. Crow	X
4. Carolina Wren	bvd.
5. Robin	X
6. Ruby-crowned Kinglet	X
7. Starling	X
8. House Sparrow	X
9. Common Grackle	X
10. Cardinal	X
11. Goldfinch	X
12. Slate-colored Junco	X

Friday, October 23, 1959

1. Rock Dove	X
2. Yellow-shafted Flicker	X
3. Blue Jay	X
4. Crow	X
5. Starling	X
6. House Sparrow	X
7. Cardinal	X
8. Slate-colored Junco	X
9. Harris Sparrow	X
10. White-crowned Sparrow	X
11. Lincoln Sparrow	X

Saturday, October 24, 1959

1. Sparrow Hawk	Highway 36, Kans.
2. Ring-necked Pheasant	AP
3. Rock Dove	X
4. Yellow-shafted Flicker	AP
5. Downy Woodpecker	X
6. Blue Jay	X
7. Crow	X
8. Robin	X
9. Eastern Bluebird	Highway 36, Kans.

Saturday. October 24/1959

- | | |
|-------------------------|---|
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Common Grackle | X |
| 13. Goldfinch | X |
| 14. Slate-colored Junco | X |
| 15. Song Sparrow | X |

Sunday. October 25/1959.

- | | |
|---|-------------|
| 1. Red-tailed Hawk | 5 miles N |
| 2. Marsh Hawk | 12 miles N |
| 3. Rock Dove | X |
| 4. Yellow-billed Cuckoo | X |
| 5. Yellow-shafted Flicker | X |
| 6. Red-bellied Woodpecker | 2 miles N |
| 7. Red-headed Woodpecker | 12 " N |
| 8. Downy wood pecker | KP |
| 9. yellow-bellied Sapsucker | KP |
| 10. Blue Jay | X |
| 11. Crow | KP |
| 12. Black-capped Chickadee | KP |
| 13. Brown Creeper | KP |
| 14. Red-breasted Nuthatch | KP |
| 15. Robin | X |
| 16. Eastern Bluebird | 6 miles N |
| 17. Ruby-crowned Kingbird | KP |
| 18. Shrike | 10 miles NW |
| 19. Starling | X |
| 20. Myrtle Warbler | KP |
| 21. House Sparrow | X |
| 22. ~~Warbler~~ Red-wing Blackbird | X |
| 23. Cardinal | X |
| 24. Slate-colored Junco | X |
| 25. Harris Sparrow | 3 miles NW |