

January 1, 1964 Wednesday
New Years Day

1. Redtailed Hawk	4	AP - AR
2. Marsh Hawk	2	AR
3. Sparrow Hawk	3	AP - AR
4. Rock Plover	several	downtown
5. Horned Owl	1	Hiway 36 - Kans
6. Snowy Owl	1	AP
7. Red-bellied Woodpecker	4	Hiway 36 - KP - AR
8. Red-headed Woodpecker	1	X
5. Downy Woodpecker	1	X
9. Horned Lark	16	AR
11. Blue Jay	8	AC - AR
~~12. Crow~~		
13. Crow	50	X - AP - AR
14. Black-capped Chickadee	15	X - AR - AC
15. Tufted Titmouse	2	KP
16. Shrike	2	Hiway 36 - AR
17. Starling	Common	everywhere
18. House Sparrow	Common	everywhere
19. Meadowlark	46	Hiway 36 - AP - AR
20. Cardinal	11	X - AP - AR - AC
21. S.C. Junco	50	some everywhere
22. Tree Sparrow	15	AR
23. Horned Sparrow	1	Hutton Road
24. White-throated Sparrow	6	Hutton Road
25. Song Sparrow	5	Hutton Road - AR
25. Lapland Longspur	3	AR

Clear & warm, low about 15° high about 50°

Thursday January 2, 1963
Clear, Low 32° high 63°

1. Rock Plover	KP
2. Downy Woodpecker	Nw. bud
3. Crow	X
4. Black-capped Chickadee	Nw. bud

- | | |
|------------------|------|
| 5. Starling | Wise |
| 6. House Sparrow | X |
| 7. Cardinal | Wise |
| 8. Purple Finch | A.C. |

- Friday, January 3, 1964
- | | |
|---------------------------|----------|
| 1. Rock Dove | KP |
| 2. Y.S. Glicker | Nw. bud. |
| 3. Red-bellied Woodpecker | Nw. bud |
| 4. Crow | X |
| 5. Black-capped Chickadee | X |
| 6. Tufted Titmouse | KP |
| 7. Robin | KP |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Cardinal | Nw bud |
| 11. S. C. Junco | X |
- low 33° high 50° & clear

- Saturday, January 4, 1964
- | | | |
|----------------------------|--------|---------------------|
| 1. Common Merganser | 10 | Mo. River |
| 2. Red-tailed Hawk | 3 | Mo. River - LC |
| 3. Marsh Hawk | 1 | LC |
| 4. Sparrow Hawk | 6 | Mo. River - AP - LC |
| 5. Rock Dove | common | mostly around town |
| 6. Mourning Dove | 1 | Hiway 36 Kans |
| 7. Snowy Owl | 1 | Hiway 36 Kans |
| 8. Y.S. Glicker | 2 | bud - LC |
| 9. Red Bellied Woodpecker | 1 | bud |
| 10. Hairy Woodpecker | 1 | Mo. River |
| 11. Blue Jay | 1 | Wise |
| 12. Crow | 50 | Mo. River - LC |
| 13. Black-capped Chickadee | 4 | X - LC |
| 14. Cedar Waxwing | 6 | AC |
| 15. Loggerhead Shrike | 1 | LC |

Low 25°
high 53° & Clear

16. Starling	1000+	flocks everywhere
17. Myrtle Warbler	5	AC
18. House Sparrow	50	mostly around town
19. Meadowlark	8	AP
20. Red wing Blackbird	200	LC
21. Cardinal	6	where - LC - A.C.
22. S.C. Junco	75	Mo. River - AP - LC - A.C.
23. Tree Sparrow	3	LC
24. Swamp Sparrow	25	LC
25. Song Sparrow	125	LC

Sunday January 5, 1964

1. Canada Goose	1000	SQ
2. Snow Goose	} 5000+	SQ
3. Blue Goose		SQ
4. Mallard	30,000	SQ
5. Red-tailed Hawk	15	A.R. - SQ
6. Bald Eagle	8 adults 9 immature (17)	SQ
7. Marsh Hawk	5	SQ
8. Sparrow Hawk	3	AR - SQ
9. Rock Dove	common	around town
10. Mourning Dove	4	near Forest City
11. Great Horned Owl	1	AP
12. Snowy Owl	1	AP
13. Barn Owl	1	KP
14. G.S. Flicker	6	KP
15. Red-bellied Woodpecker	7	KP
16. Yellow-bellied Sapsucker	1	KP
17. Hairy Woodpecker	1	KP
18. Downy Woodpecker	3	KP
19. Horned Lark	20	AR
20. Blue Jay	4	KP - AR
21. Crow	150	KP - AP - AR - SQ
22. Black-capped Chickadee	25	KP - AR - SQ

Sunday, January 5, 1964

23. Tufted Titmouse	6	KP-AR
24. White-breasted Nuthatch	5	KP-AR. -SQ
25. Red-breasted Nuthatch	1	KP
26. Brown Creeper	2	KP
27. Winter Wren	1	KP
28. Robin	1	KP
29. Eastern Bluebird	4	KP
30. Golden-crowned Kinglet	5	KP
31. Loggerhead Shrike	7	AR-AP-SQ
32. Starling	1000	some everywhere
33. Myrtle Warbler	5	KP
34. House Sparrow	100	a few everywhere
35. Red-winged Blackbird	50	SQ
36. Common Grackle	15	SQ
37. Brown-headed Cowbird	100	SQ
38. Cardinal	30	some everywhere
39. Slate-colored Junco	250	some everywhere
40. Tree Sparrow	4	AR
41. Harris Sparrow	6	KP-AR
42. White-crowned Sparrow	1	River Road
43. Song Sparrow	8	K.P.-A.R.

Pease & I started birding at 89M at Kong Park. Then till 10:30 a.m. Then to Aspland Cemetery. We then ate lunch and headed for Squaw Creek. The hunting season is over but Bypass still has the area locked off. We then came back home in time to see the Snowy Owl & Horned Owl at the Air port. before dark. Today was cloudy. low high

Monday, January 6, 1964

1. Sparrow Hawk	AC
2. Rock Dove	KP
3. Red-bellied Woodpecker	Nw. bvd
4. Downy Woodpecker	X

Low 20° high 46°

- | | |
|---------------------------|----------|
| 5. Blue Jay | W hse |
| 6. Crow | KP |
| 7. Black-capped Chickadee | X |
| 8. Brown Creeper | Nw. bud |
| 9. Starling | X |
| 10. Myrtle Warbler | Nw. bud. |
| 11. House Sparrow | X |
| 12. S.C. Junco | AC |

Tuesday, January 7, 1964

- | | |
|---------------------------|----------------|
| 1. Rock Dove | KP |
| 2. Y.S. Flicker | Nw. bud. |
| 3. Crow | X |
| 4. Black-capped Chickadee | X |
| 5. Cedar Waxwing | AC |
| 6. Starling | Low 22° X |
| 7. House Sparrow | high 45° X |
| 8. Cardinal | Cloudy Nw. bud |
| 9. S.C. Junco | AC |

Wednesday, January 8, 1964

- | | |
|-----------------------------|--------------------|
| 1. Rock Dove | KP |
| 2. Barred Owl | bud |
| 3. Y.S. Flicker | Nw. bud. |
| 4. Yellow-bellied sapsucker | KP |
| 5. Blue Jay | Nw. bud |
| 6. Crow | partly cloudy X |
| 7. Chickadee | low 33° high 46° X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. S.C. Junco | KP |

I have a total of 6.7 miles of wooded road + boulevard that I drive between here and work. I would estimate that in the last year at least 100 squirrels have been killed on these roadways by autos.

Thursday January 9, 1964

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

low 14°
high 27°

Friday, January 10, 1964

1. Rock Dove	KP
2. Yellow-shafted Flicker	Nw. bvd
3. Red-bellied Woodpecker	Nw. bvd
4. Downy Woodpecker	Nw. bvd
5. Blue Jay	Nw. bvd
6. Crow	X
7. Black-capped Chickadee	Nw. bvd
8. Starling	X
9. House Sparrow	X
10. Cardinal	Nw. bvd
11. S. C. Junco	bvd

Saturday, January 11, 1964

1. Red tailed Hawk	Mo River
2. Sparrow Hawk	Mo River
3. Rock Dove	KP
4. Y. S. Flicker	LC
5. Downy Woodpecker	X
6. Blue Jay	KP
7. Crow	X
8. Black-capped Chickadee	X

- cloudy
(Low 23° high 39°)
- | | |
|---------------------------|---------------|
| 9. Brown Creeper | X |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Redwing Blackbird | South of town |
| 13. Cardinal | KP |
| 14. Red Crossbill 1 ♂ 2 ♀ | A. C. |
| 15. Slate-colored Junco | KP |
| 16. Swamp Sparrow | LC |
| 17. Song Sparrow | LC |

Sunday, January 12, 1964

- | | |
|------------------------------------|----------------|
| 1. Canada Goose | Trimble |
| 2. Snow Goose | Trimble |
| 3. Blue Goose | " |
| 4. Mallard | " |
| 5. Redhead Duck | " |
| 6. Common Merganser | " |
| 7. Red-tailed Hawk | " |
| 8. Marsh Hawk | AP |
| 9. Rock Dove | KP |
| 10. Snowy Owl 2 | Trimble - A.P. |
| 11. Y.S. Flicker | Trimble |
| 12. Red-bellied Woodpecker | X |
| 13. Downy Woodpecker | X |
| 14. Horned Lark 300 Hy. 169 - A.P. | Trimble |
| 15. Blue Jay | X |
| 16. Crow | AP |
| 17. Beach-capped Chickadee | X |
| 18. Mocking Bird | Trimble |
| 19. Shrike | Trimble |
| 20. Starling | X |
| 21. House Sparrow | X |
| 22. Meadowlark | near Trimble |
| 23. Cowbird 1 | Trimble |



- | | | |
|-------------------------------|-------------------|---------|
| 24. Cardinal | | X |
| 25. Slate-colored Junco (250) | X-Hy. 169-Trimble | |
| 26. Tree Sparrow | | Trimble |
| 27. Harris Sparrow | | " |
| 28. Whit-crowned Sparrow | | " |
| 29. Song Sparrow | | " |
| 30. Lapland Longspur | Highway 169 | |

Starting this P.M. I didn't expect to see much. We had about 2 inches of snow last night and then today was cloudy and very windy all day. Visibility was very poor all day. This afternoon Pease & I went to Trimble Wildlife area with John Hamilton and his wife Julie. She is very nice. We had heard that the Snowy Owl that had been seen at Trimble has not been seen for about a week, but due to Pease's continued watchfulness she spotted it on a high ridge off ground in an open field. It is much darker than the one we have here at St Joe. When we came back to town we hurried to the airport and had just about given up on our hunt for our Snowy Owl when John spotted it. There is a remote possibility that we are the only people ever to see two Snowy owls in the State of Missouri on the same day.

Monday, January 13, 1964

- | | | |
|---------------------------|-------|---|
| 1. Blue Jay | | X |
| 2. Crow | | X |
| 3. Black-capped Chickadee | 16° | X |
| 4. Starling | 24° | X |
| 5. House Sparrow | Clear | X |
| 6. Cardinal | low | X |
| 7. S.C. Junco | high | X |

Tuesday, January 14, 1964

1. Rock Plover	KP
2. Y. S. Flicker	Nw. bud
3. Red-bellied Woodpecker	Nw. bud
4. Downy Woodpecker	Nw. bud
5. Blue Jay	Nw. bud
6. Crow	Nw. bud
7. Black-capped Chickadee	Nw. bud
8. Tufted Titmouse	Nw. bud
9. Starling	X
10. House Sparrow	X
11. S.C. Junco	Nw. bud
12. Cardinal	Nw. bud

low 3°
high 30°

Wednesday, January 15, 1964

1. Rock Plover	KP
2. Y. S. Flicker	Nw. bud
3. Red-bellied Woodpecker	Nw. bud
4. Downy Woodpecker	Nw. bud
5. Blue Jay	X
6. Crow	X
7. Black-capped Chickadee	X
8. Tufted Titmouse	bud
9. White-breasted Nuthatch	bud
10. Brown Creeper	Nw. bud
11. Starling	X
12. Myrtle Warbler	Nw. bud
13. House Sparrow	X
14. Cardinal	X
15. S.C. Junco	bud

clear
low 3°
high 32°

Thursday, January 16, 1964

1. Rock Plover	KP
2. Y. S. Flicker	bud
3. Red-bellied Woodpecker	bud

- | | |
|---------------------------|-----|
| 4. Blue Jay | bvd |
| 5. Crow | X |
| 6. Black-capped Chickadee | bvd |
| 7. Tufted Titmouse | bvd |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Cardinal | X |
| 11. S.C. Junco | bvd |
- (Cloudy AM
Clear PM
low 18°
high 38°)

- Friday January 17, 1964
- | | |
|---------------------------|---------|
| 1. y. S. Olicker | Nw. bvd |
| 2. Red Bellied Woodpecker | Nw. bvd |
| 3. Hairy Woodpecker | Nw. bvd |
| 4. Blue Jay | X |
| 5. Crow | X |
| 6. Black-capped Chickadee | Nw. bvd |
| 7. Tufted Titmouse | Nw. bvd |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Cardinal | Nw. bvd |
| 11. S.C. Junco | Nw bvd |
- low 33°
high 47°

- Saturday January 18, 1964
- | | |
|---------------------------|------------------|
| 1. Red tailed Hawk | Ma River |
| 2. Harlan's Hawk | near Stock yards |
| 3. Marsh Hawk | LC |
| 4. Sparrow Hawk | down town |
| 5. Rock Dove | KP |
| 6. Snowy Owl 1:25 PM | AP |
| 7. y. S. Olicker | KP |
| 8. Red-bellied Woodpecker | KP |
| 9. Hairy woodpecker | X |
| 10. Blue Jay | Nw. bvd |
| 11. Crow | X |

- | | | |
|-------------------------------|----------------------|-----|
| 12. Black capped Chickadee | | bvd |
| 13. Starling | (Pearl & I banded) | X |
| 14. House Sparrow | 1 P.M. til 4:30 P.M. | X |
| 15. Red-wing Blackbird | +35° | LC |
| 16. Cardinal | low about | KP |
| 17. S.C. Junco | high about 47° | bvd |
| 18. Swamp Sparrow | | LC |
| 19. Song Sparrow | | LC |
| * 20. White-breasted Nuthatch | | bvd |

Sunday, January 19, 1964

- | | | |
|------------------------------|--------------------|---------------|
| 1. Canada Goose | 100 | Sg. Cr. |
| 2. Snow Goose | 1 | " |
| 3. Blue Goose | 2 | " |
| 4. Mallard | 100,000 | " |
| 5. Red tailed hawk | 6 | AP - " |
| 6. Rough legged hawk | 2 | " |
| 7. Bald Eagle | 17 | " |
| 8. Marsh Hawk | 3 | " |
| 9. Sparrow Hawk | 6 | AP - " |
| 10. Ring-necked Pheasant | 1 | " |
| 11. Rock Dove | Common around town | |
| 12. Mourning Dove | 1 | Sg. Cr. |
| 13. Snowy Owl | 1 | AP |
| 14. G.S. Ostrich | 4 | AP-SQ-KP |
| 15. Red bellied Woodpecker | 5 | KP-Sg. Cr. |
| 16. Yellow-bellied Sapsucker | 1 | KP |
| 17. Downy Woodpecker | 5 | KP-Sg. Cr. |
| 18. Horned Lark | 8, 7 | G.R. |
| 19. Blue Jay | | KP-Sg. Cr. |
| 20. Crow | 200 | KP-AP-Sg. Cr. |
| 21. Black capped Chickadee | 20 | KP Sg. Cr. |
| 22. Tufted Titmouse | 3 | KP |
| 23. Brown Creeper | 5 | KP |

Sunday, January 19, 1964

24. Winter Wren	1	KP
25. Robin	1	KP
26. Shrike	3	AR
27. Starling	500	KP - AP - Sq. Cr - AR
28. House Sparrow	150	X - KP - AP - Sq. Cr - AR
29. Meadowlark	14	AP
30. Red-wing Blackbird	300	AP - Sq. Cr
31. Common Grackle	6	Sq. Cr.
32. Brown headed Cowbird	30	Sq. Cr.
33. Cardinal	75	KP - AP - AR - Sq. Cr.
34. Goldfinch	4	Sq. Cr.
35. Slate colored Junco	200	some everywhere
36. Oregon Junco	1	KP
37. Tree Sparrow	40	Sq. Cr.
38. Harris Sparrow	6	Sq. Cr.
39. White Crowned Sparrow	5	Sq. Cr.
40. White throated Sparrow	3	KP - Sq. Cr.
41. Song Sparrow	7	KP - Sq. Cr.
42. Lapland Longspur	50	A. R.
43. * Barred Owl	1	KP

Cloudy all day. Low about 25° high about 40°.
John Hamilton & I binged 8 a.m. till 12 Noon at Krug
Park & Airport. Lois went to the airport with us.
At 1:15 P.M. John Hamilton, his wife, Julie, Karl
and I went to Squaw Creek. Most of the area is
still locked off. We got back home about 5:30 P.M.

Monday, January 20, 1964

1. Rock Dove	d.t.
2. Snowy Owl	AP.
3. Y.S. Flicker	bud
4. Horned Lark	AP
5. Crow	X
6. Tufted Titmouse	KP

- | | | |
|------------------|-----------------------|-----|
| 7. Starling | (low 20°
high 55°) | X |
| 8. House Sparrow | | X |
| 9. Cardinal | | bud |
| 10. S. C. Junco | | bud |

Tuesday, January 21, 1964

- | | | |
|----------------------------|-----------------------|---------|
| 1. Sparrow Hawk | Nw. bud | |
| 2. Owl (specie?) | Nw. bud | |
| 3. Y. S. Flicker | Nw. bud | |
| 4. Hairy Woodpecker | Nw. bud | |
| 5. Crow | X | |
| 6. Black-capped Chickadee | Nw. bud | |
| 7. Tufted Titmouse | Nw. bud | |
| 8. White-breasted Nuthatch | Nw. bud | |
| 9. Cedar Waxwing | A. C. | |
| 10. Starling | X | |
| 11. Myrtle Warbler | Nw. bud | |
| 12. House Sparrow | (low 28°
high 63°) | X |
| 13. Cardinal | | Nw. bud |
| 14. S. C. Junco | | X |

Wednesday, January 22, 1964.

- | | |
|---------------------------|------------|
| 1. Sparrow Hawk | Kearns Rd. |
| 2. Rock Dove | KP |
| 3. Owl (specie?) | Nw. bud |
| 4. Y. S. Flicker | Nw. bud |
| 5. Red-bellied Woodpecker | Nw. bud |
| 6. Hairy Woodpecker | Nw. bud |
| 7. Blue Jay | Nw. bud |
| 8. Crow | X |
| 9. Black-capped Chickadee | KP |
| 10. Tufted Titmouse | KP |
| 11. Brown Creeper | Nw. bud |
| 12. Hermit Thrush | Nw. bud |

- | | | |
|-------------------|-----------------------|---------|
| 13. Starling | (low 45°
high 65°) | X |
| 14. House Sparrow | | X |
| 15. Cardinal | | Nw. bvd |
| 16. S. C. Junco | | Nw. bvd |

Thursday, January 23, 1964

- | | |
|----------------------------|---------|
| 1. Rock Dove | KP |
| 2. Hairy Woodpecker | Nw. bvd |
| 3. Blue Jay | Nw. bvd |
| 4. Crow | X |
| 5. Black-capped Chickadee | Nw. bvd |
| 6. White-breasted Nuthatch | Nw. bvd |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | Nw. bvd |
| 10. S. C. Junco | Nw. bvd |
- (low 27°
high 51°)

Friday, January 24, 1964

- | | |
|----------------------------|---------|
| 1. Rock Dove | KP |
| 2. G. S. Flicker | Nw. bvd |
| 3. Red-bellied Woodpecker | Nw. bvd |
| 4. Hairy Woodpecker | Nw. bvd |
| 5. Blue Jay | Nw. bvd |
| 6. Crow | Nw. bvd |
| 7. Black-capped Chickadee | Nw. bvd |
| 8. Tufted Titmouse | Nw. bvd |
| 9. White-breasted Nuthatch | Nw. bvd |
| 10. Brown Creeper | Nw. bvd |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Cardinal | KP |
| 14. American Goldfinch | Nw. bvd |
| 15. Slate-colored Junco | KP |
- (low 24°
high 31°)
- (near one inch
of snow today)

Saturday, January 25, 1964

1. Canada Goose	500	windy clear low high 45°	Trimble
2. Snow Goose	1		"
3. Blue Goose	2		"
4. Mallard	500		"
5. Pintail Duck	3		"
6. Lesser Scaup Duck	5		"
7. Red-tailed Hawk	6	Easton Rd -	"
8. Red-shouldered Hawk	1	Easton Rd	
9. Sparrow Hawk	4	"	"
10. Black Crow	15	around KP	
11. Mourning Dove	1		Trimble
12. Great-horned Owl	1	near Whse.	
13. Snowy Owl	1	(3 PM)	Trimble
14. G. S. Flicker	1		bud
15. Hairy Woodpecker	1		Trimble
16. Horned Lark	4	near Trimble	
17. Crow	5	x - KP	
18. Black-capped Chickadee	1		X
19. Tufted Titmouse	2		bud
20. A. Star Warwing	3		X
21. Sparrow	4	Easton Rd -	Trimble
22. Starling	200	everywhere	
23. House Sparrow	75	most at Trimble	
24. Meadowlark	12		Trimble
25. Red-wing Blackbird	30		"
26. Common Rackle	1	in Town	
27. Cardinal	20	KP - Eld. - Trimble	
28. Pine Siskin	23	KP	
29. Slate colored Junco	50	a few everywhere	
30. Tree Sparrow	10	Trimble	
31. Harris Sparrow	1		"
32. White-crowned Sparrow	5		"
33. Swamp Sparrow	1		"
34. Song Sparrow	60		"

Sunday, January 26, 1964.

1. Red-tailed Hawk	7	A.R. - A.P. - MAR
2. Marsh Hawk	1	KP
3. Sparrow Hawk	4	A.R. - L.C. - MAR
4. Rock Dove	50	KP - d.t.
5. Great Horned Owl	1	M.A.R.
6. Snowy Owl	1	A.P.
7. Y.S. Glicker	4	L.C. - MAR.
8. Red-bellied Woodpecker	1	MAR
9. Yellow-bellied Sapsucker	1	KP
10. Hairy Woodpecker	1	MAR
11. Hairy Woodpecker	3	KP - A.R. - MAR.
12. Horned Lark	10	A.R.
13. Blue Jay	4	KP - AR
14. Crow	500+	KP - AR - AP - LC - MAR
15. Black-capped Chickadee	40	a few everywhere
16. Tufted Titmouse	6	KP - MAR
17. White-breasted Nuthatch	3	KP - MAR
18. Mockingbird	3	MAR
19. Loggerhead Shrike	4	AR - LC - MAR
20. Starling	500+	everywhere
21. Myrtle Warbler	1	KP
22. House Sparrow	150	some everywhere
23. Meadowlark	2	MAR
24. Red-wing Blackbird	25	MAR
25. Brown-headed Cowbird	40	Stock yards
26. Cardinal	35	KP - AR - AP - LC - MAR
27. Pine Siskin	3	A.C. - A.R.
28. American Goldfinch	12	KP - MAR
29. Slate colored Junco	100	some everywhere
30. Oregon Junco	1	A.C.
31. Tree Sparrow	10	MAR
32. Hairy Sparrow	5	AR - MAR
33. White-crowned Sparrow	15	MAR
34. White-throated Sparrow	4	AR

35. Swamp Sparrow 20

A.R. - MAR

36. Song Sparrow 75

KP - A.R. - MAR

mostly cloudy + chilly all A.M. low 24°. Clear
+ a little warmer P.M. High 40°. Banded by myself
8 a.m. till 10:30 a.m. at K.P. The rest of the day
Pearl and I banded together. We got home 4:30 P.M.

Monday, January 27, 1964

- | | |
|----------------------------|----------|
| 1. Red-tailed Hawk | A.C. |
| 2. Rock Dove | KP |
| 3. Y.S. Flicker | Nw. bvd |
| 4. Red-bellied Woodpecker | Nw. bvd |
| 5. Downy Woodpecker | Nw. bvd |
| 6. Blue Jay | Nw. bvd |
| 7. Crow | X |
| 8. Black-capped Chickadee | Nw. bvd |
| 9. White-breasted Nuthatch | Nw. bvd. |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Cardinal | X |
| 13. Pine Siskin | KP |
| 14. S. C. Junco | X |
- (Clear
Low 18°
high 34°)

Tuesday, January 28, 1964

- | | |
|--|--------------|
| 1. Rock Dove | KP |
| 2. Y.S. Flicker | Nw. bvd |
| 3. Red-bellied Woodpecker | Nw. bvd. |
| 4. Downy Woodpecker | Nw. bvd. |
| 5. Blue Jay | Whse |
| 6. Crow | X |
| 7. Black-capped Chickadee | Nw. bvd |
| 8. Tufted Titmouse | Nw. bvd |
| 9. White-breasted Nuthatch | east of town |
| 10. ~~S. C. Junco~~ Mockingbird | east of town |

11. Starling
12. House Sparrow
13. Cardinal
14. Pine Siskin
15. S. C. Junco

(Clear
low 3°
high 36°)

X
X
X
KP
east of town

Wednesday, January 29, 1964

1. Rock Dove
2. Blue Jay
3. Crow
4. Black-capped Chickadee
5. Tufted Titmouse
6. Starling
7. House Sparrow
8. Cardinal

(Clear
low 29°
high 58°)

KP
KP
X
Nw. brd
Nw. brd
+
X
X

Thursday, January 30, 1964

1. Rock Dove
2. Y. S. Flicker
3. Red-bellied Woodpecker
4. Hairy Woodpecker
5. Downy Woodpecker
6. Blue Jay
7. Crow
8. Black-capped Chickadee
9. Tufted Titmouse
10. Starling
11. House Sparrow
12. Cardinal
13. S. C. Junco

(Clear AM.
Cloudy PM.
low 17°
high 50°)

KP
Nw. brd
Nw. brd
Nw. brd
Nw. brd
Nw. brd
X
Nw. brd
Nw. brd
X
X
X
Nw. brd

Friday, January 31, 1964

1. Sparrow Hawk
2. Rock Dove

AP
KP

3. y. S. Flicker	Nw. bud
4. Downy Woodpecker	Nw. bud
5. Crow	AP
6. Black-capped Chickadee	Nw. bud
7. Tufted Titmouse	Nw. bud
8. Brown Creeper	Nw. bud
9. Starling	X
10. House Sparrow	X
11. Cardinal	Nw. bud

(Clear
Low 37°
High 53°)

Saturday February 1, 1964

1. Mallard	2	AP
2. Red tailed Hawk	1	AP
3. Marsh Hawk	1	AP
4. Sparrow Hawk	2	AP
5. Rock Dove		d. t.
6. y. S. Flicker		AP
7. Downy Woodpecker		X - KP
8. Crow		AP - X
9. Black-capped Chickadee		X
10. Shrike		AP
11. Starling		X
12. House Sparrow		X
13. Cardinal		X
14. Pine Siskin		KP
15. S. C. Junco		KP

Today Steve Hanselmann and John Willets came to Trimble to see the Snowy Owl. Also Wally George & Kay Stewart came up to Trimble from Columbia. At 12 Noon Steve called me at work to ask about our Snowy Owl. They had been unable to see the one at Trimble. Steve and John Willets came up at 1:15 PM. while Wally & Kay stayed at Trimble to

watch there. The men in the Tower at the airport saw our snowy owl while we were actually at the airport but we looked for two hours and never did find the owl. I'm sure made me feel bad. They left here at 3:30 PM and were going to stop back by Trimble. I hope they were able to find it.

Sunday, February 2, 1964

1. Canada Goose	500		Trimble
2. Snow Goose	1		"
3. Blue Goose	1		"
4. Mallard	350		"
5. Black Duck	1		"
6. Pintail	1		"
7. Lesser Scaup	4		"
8. Common Merganser	13		"
9. Coopers Hawk	1		Mud Lake
10. Red-tailed Hawk	11	LC -	Trimble
11. Marsh Hawk	3	ML -	Trimble
12. Sparrow Hawk	6	AP-LC -	Trimble
13. Ring-billed Gull	1		Trimble
14. Rock Plover	several		in town
15. Mourning Dove	5		Mud Lake
16. Great Horned Owl	1		AP
17. Snowy Owl	2	AP -	Trimble
18. 4 S. O. Liches	4	LC -	Trimble
19. Red-bellied Woodpecker	4		"
20. Red-headed Woodpecker	1		"
21. Downy Woodpecker	4		"
22. Horned Lark	50		"
23. Blue Jay	5	KP -	Trimble
24. Crow	100	AP -	"
25. Black-capped Chickadee	25	KP-LC -	Trimble

26. Tufted Titmouse	1	Trimble
27. Mockingbird	3	Hiway 116 - Trimble
28. Robin	1	KP
29. Golden crowned Kinglet	2	Trimble
30. Shrike	3	Trimble
31. Starling	5000	some everywhere
32. House Sparrow	200	" "
33. Eastern Meadowlark	} 88	Trimble
34. Western Meadowlark		"
35. Red-wing Blackbird	150	some everywhere
36. Common Grackle	40	Trimble
37. Brown headed Cowbird	50	"
38. Cardinal	25	a few everywhere
39. Goldfinch	1	Trimble
40. Slate colored Junco	200	some everywhere
41. Tree Sparrow	30	Trimble
42. White-crowned Sparrow	8	"
43. White-throated Sparrow	3	"
44. Swamp Sparrow	15	LC - "
45. Song Sparrow	100	LC - "

Pearl and I birded 8:30 AM till 4:30 PM.
 Kong Park, Lake Contrary, Mud Lake, then across
 hiway 116 to Trimble and back home via Plattburg
 and Easton. It's a shame that yesterday
 we couldn't find a Snowy Owl for our St.
 Louis friends and today we found two. Today
 was clear, nice. Low about 34° high about 54°.

Monday, February 3, 1964

1. Red tailed Hawk east of town
2. Rock Dove KP
3. Y. S. Flicker N.W. bud
4. Red bellied wood pecker N.W. bud
5. Hairy wood pecker N.W. bud

6. Downy woodpecker	Nw. bvd
7. Blue Jay	Nw. bvd
8. Crow	KP
9. Black-capped Chickadee	X
10. White-bellied Nuthatch	Nw. bvd
11. Mockingbird	east of town
12. Starling	X
13. Myrtle Warbler	Nw. bvd
14. House Sparrow	X
15. Cardinal	Nw. bvd
16. S.C. Junco	A.C.

(clear
low 36°
high 52°)

Tuesday, February 4, 1964

1. Rock Dove	KP
2. Downy woodpecker	Nw. bvd
3. Blue Jay	X
4. Crow	X
5. Black-capped Chickadee	X
6. Robin	Nw. bvd.
7. Starling	X
8. House Sparrow	X
9. Cardinal	X
10. Pine Siskin	KP
11. S.C. Junco	bvd

(clear
low 21°
high 54°)

from Jan 1, 1963 through today which is just a bit over 13 months we a deficit of 11.71 inches of moisture.

Wednesday, February 5, 1964

1. Rock Dove	KP
2. Downy woodpecker	Nw. bvd
3. Blue Jay	Nw. bvd
4. Crow	KP
5. Black-capped Chickadee	Nw. bvd.

6. Tufted Titmouse	Nw. bud
7. Brown Creeper	Nw. bud
8. Starling	X
9. House Sparrow	X
10. Myrtle Warbler	Nw. bud
11. Cardinal	X
12. Pine Siskin	KP
13. S. C. Junco	Nw. bud

(high 55)
(low 18)

Thursday, February 6, 1964

1. Mallard	AP
2. Lesser Scaup	AP
3. Rock Dove	KP
4. Crow	X
5. Black-capped Chickadee	X
6. Starling	X
7. House Sparrow	X
8. Meadowlark	AP
9. Cardinal	X

cloudy, low 18° high 40°. Cardinal have been singing now for about a week.

Friday, February 7, 1964

1. Sparrow Hawk	MAR
2. Rock Dove	X
3. Blue Jay	X
4. Crow	X
5. White-breasted Nuthatch	bud
6. Starling	X
7. House Sparrow	X
8. Cardinal	X

Clear, low 21° high 37°

Saturday, February 8, 1964

1. Bar-headed Goose	1	Raytown, Mo
2. Canada Goose	200	Trimble
3. Mallard	300	"
4. Red-tailed Hawk	5	Highways I 29 - 169
5. Marsh Hawk	1	Trimble
6. Sparrow Hawk	11	both highways
7. Rock Dove	15	KP
8. Snowy Owl	1	Trimble
9. Short-eared Owl	10	near Trimble
10. Red-bellied Woodpecker	1	X
11. Downy Woodpecker	1	Raytown, Mo
12. Horned Lark	40	near Trimble
13. Northern Horned Lark	6	" "
14. Blue Jay	2	X
15. Crow	35	a few everywhere
16. Black-capped Chickadee	2	X
17. Mockingbird	2	Raytown - Trimble
18. Shrike	3	Hys. I 29 - 169
19. Starling	1000	everywhere
20. House Sparrow	50+	everywhere
21. E. Meadowlark	} 50+	mostly near Trimble
22. W. Meadowlark		
23. Cardinal	7	X - Trimble
24. Savannah Sparrow	1	"
25. Slate colored Junco	15	"
26. Tree Sparrow	35	near "
27. Song Sparrow	3	" "

This was a typical March day, clear & nice, cloudy, windy, rain and snow. John Hamilton, Pearl and I drove to Raytown, Mo. to see a Bar-headed Goose that has spent the fall and winter on a large pond then owned by Mr. Elwood C. Church. It is a beautiful bird and flies well. It does

have a band and is no doubt an escapee, although so far Mr Church has been unable to find where the Goose came from. The Bar-headed Goose is a native of Asia. We drove to Kansas City & Raytown on Interstate 29, and then came back on 169 highway via Trimble. It was north of Trimble on a country road running from the refuge to Plattsburg Mo. that we saw all of the short eared Owls and many of the other birds. Although I list the Bar-headed Goose here it is only to have a record of seeing the bird. It will not be counted among my North American birds.

Sunday, February 9, 1964

1. Canada Goose	200	Trimble
2. Snow Goose	1	"
3. Mallard	300	"
4. Pintail	30	"
5. Red-tailed Hawk	31	some everywhere
6. Marsh Hawk	3	LC - near Trimble
7. Sparrow Hawk	10	some everywhere
8. Rock Dove	10	KP - D.C.
9. Mourning Dove	1	near Trimble
10. Great Horned Owl	2	AP
11. Snowy Owl	1	AP
12. Barred Owl	1	KP
13. U.S. Flicker	1	AC
14. Red-bellied Woodpecker	2	KP - X
15. Yellow-bellied Sapsucker	1	KP
16. Downy Woodpecker	3	X - KP Trimble
17. Horned Lark	50	some everywhere
18. Blue Jay	3	X - KP
19. Crow	25	X - KP - LC - Trimble

- | | | |
|----------------------------|-------|------------------------|
| 20. Black-capped Chickadee | 15 | X-KP-AC-AP |
| 21. Tufted Titmouse | 1 | KP |
| 22. Red-breasted Nuthatch | 1 | KP |
| 23. Mockingbird | 2 | east of town - Trimble |
| 24. Robin | 1 | bvd |
| 25. Townsend's Solitaire | 1 | AC |
| 26. Shrike | 1 | near Trimble |
| 27. Starling | 1000+ | everywhere |
| 28. House Sparrow | 500+ | everywhere |
| 29. Eastern Meadowlark | 100 | everywhere |
| 30. Western Meadowlark | | everywhere |
| 31. Red-winged Blackbird | 3 | near Trimble |
| 32. Brown-headed Cowbird | 50 | Hiway 33 |
| 33. Cardinal | 15 | X-KP-AC-bvd |
| 34. Slate-colored Junco | 50 | some everywhere |
| 35. Oregon Junco | 1 | KP |
| 36. Tree Sparrow | 75 | H.R. - roadside |
| 37. White-crowned Sparrow | 2 | Trimble |
| 38. White-throated Sparrow | 4 | H.R. |
| 39. Swamp Sparrow | 1 | LC |
| 40. Song Sparrow | 30 | mostly LC |

Today was partly cloudy. Low about 30° high about 45°. Pearl & I started 8:15 AM at Koff Park then down Huntron Road, St. Joseph airport Lake County, back along boulevard to Ashland Cemetery & home at noon. This afternoon we went east of Hiway 36 to Hiway 33, then south through Plattsburg, Mo. to Trimble & back home at 5:45 PM.

Monday, February 10, 1964

- | | |
|---------------------------|----|
| 1. Red-bellied Woodpecker | X |
| 2. Black-capped Chickadee | X |
| 3. Crow | X |
| 4. Townsend's Solitaire | AC |

- | | |
|---------------------------|----|
| 5. Golden-crowned Kinglet | ac |
| 6. Starling | x |
| 7. House Sparrow | x |
| 8. Cardinal | x |
| 9. S.C. Oriole | x |

When we got up this A.M. it was like a winter wonderland outside. We had received about 3 inches of very wet snow and it was sticking to everything. Cloudy, low 27° high 33°

Tuesday, February 11, 1964

- | | |
|---------------------------|---------|
| 1. Rock Dove | KP |
| 2. Red-bellied Woodpecker | x |
| 3. Downy Woodpecker | Nw bud |
| 4. Blue Jay | x |
| 5. Crow | x |
| 6. Black-capped Chickadee | x |
| 7. Downy Creeper | Nw. bud |
| 8. Robin | x |
| 9. E. Bluebird | Nw. bud |
| 10. Starling | x |
| 11. Myrtle Warbler | Nw. bud |
| 12. House Sparrow | x |
| 13. Cardinal | x |
| 14. S.C. Oriole | x |

Clear Low 13° high 35°

Wednesday February 12, 1964

- | | |
|---------------------------|----|
| 1. Rock Dove | KP |
| 2. Blue Jay | x |
| 3. Crow | KP |
| 4. Black-capped Chickadee | x |
| 5. Starling | + |
| 6. House Sparrow | x |

2. Cardinal

8. S. C. Ounce

Low 33° high 38° partly cloudy

X
bird

Thursday, February 13, 1964

1. Rock Dove

KP

2. Red-bellied Woodpecker

Nw. bird

3. Downy Woodpecker

Nw. bird

4. Blue Jay

X

5. Crow

KP

6. Black-capped Chickadee

Nw. bird

7. Tufted Titmouse

Nw. bird

8. Starling

X

9. House Sparrow

X

10. Cardinal

X

11. S. C. Ounce

X

Clear. Low 24° high 40°

Friday, February 14, 1964

1. Red-tailed Hawk

KP

2. Rock Dove

KP

3. Downy woodpecker

KP

4. Blue Jay

X

5. Crow

X

6. Black-capped Chickadee

X

7. Tufted Titmouse

Nw. bird

8. White-breasted Nuthatch

Nw. bird

9. Starling

X

10. Myrtle Warbler

Nw. bird

11. House Sparrow

X

12. Meadowlark

E. of town

13. Common Grackle

W. side

14. Cardinal

X

15. Pine Siskin (40)

KP

16. American Goldfinch

N.v. bud

17. S. C. Junco

X

18. Lincoln's Sparrow

E. of town

Clear low 21° high 46°

Saturday, February 15, 1964

- | | | |
|----------------------------|---|--------|
| 1. Marsh Hawk | 1 | LC |
| 2. Sparrow Hawk | 3 | AP- LC |
| 3. Ring-billed Gull | 2 | AP |
| 4. Rock Dove | | KP |
| 5. Red-bellied Woodpecker | | X |
| 6. Downy Woodpecker | | X |
| 7. Hooded M. Lark | | LC |
| 8. Blue Jay | | X |
| 9. Crow | | X |
| 10. Black-capped Chickadee | | X |
| 11. Starling | | X |
| 12. House Sparrow | | X |
| 13. Meadowlark | | KP |
| 14. Cardinal | | X |
| 15. S. C. Junco | | X |

Cloudy all day with snow + some rain
all day. Low 25° high 34°

Sunday, February 16, 1964

- | | | |
|------------------------|-------------------|---------|
| 1. Common Canada Goose | 3000 | SQ Cr |
| 2. White-fronted Goose | ~~1000~~ 1 | S. Q Cr |
| 3. Snow Goose | } 6000 | Sq Cr |
| 4. Blue Goose | | Sq Cr |
| 5. Mallard | 100 000 | Sq Cr |
| 6. Black duck | 1 | Sq Cr |
| 7. Pintail | 25 | Sq Cr |
| 8. Green-winged Teal | 15 | Sq Cr |
| 9. Common Merganser | 21 | Sq Cr |

10. Red-tailed Hawk	6	Sg Cr
11. Western Red-tailed Hawk	1	AP ~~Sg Cr~~
12. Sharp-shinned Hawk	1	Sg. Cr.
13. Rough-legged Hawk	3	Sg Cr
14. Bald Eagle	8 (adult)	Sg. Cr.
15. Marsh Hawk	30	Sg. Cr.
16. Sparrow Hawk	7	AP
17. King-billed Gull	4	AP-Sg. Cr.
18. Rock Dove	100	KP-d.t.
19. Great Horned Owl	2	AP
20. Y. S. Flicker	2	AP-Sg. Cr.
21. Red-bellied Woodpecker	2	KP-AC
22. Yellow-bellied Sapsucker	1	AC
23. Downy Woodpecker	2	X-Sg Cr.
24. Horned Lark	4	AP
25. Blue Jay	7	X-KP-AP
26. Crow	200	X-AP-AC-Sg Cr.
27. Black-capped Chickadee	7	X-Sg Cr.
28. Red-breasted Nuthatch	3	AC
29. Brown Creeper	1	AC
30. Robin	10	near KP
31. Townsend's Solitaire	1	AC
32. Bohemian W. sparrow	1 (10:35 AM)	AC
33. Cedar W. sparrow	2	Sg. Cr.
34. Loggerhead Shrike	5	AP-Hy. 275
35. Starling	several thousand	everywhere
36. House Sparrow	several hundred	everywhere
37. Meadowlark	12	AC Hy 275
38. Red-winged Blackbird	500	Sg Cr.
39. Cardinal	30	a few everywhere
40. Pine Siskin	5	KP
41. Goldfinch	6	Sg. Cr.
42. Slate-colored Junco	100 T	AP-AC-Sg Cr.
43. Tree Sparrow	10	Sg Cr.

44. Harris Sparrow Sg. Cr
 45. Song Sparrow Sg. Cr
 46 Tufted Titmouse AC

Pearl and I birded 8:15 AM. Krog Park, down
 Huntoon Road, St Joseph Airport and then
 through Ashland Cemetery and back home
 at 11 AM. Then Pearl and I birded with
 John and Julie Hamilton 1 PM till 6 PM
 Ashland Cemetery then up highway 275 to
 Squam Creek and back. Biggest thrill of
 the day was to see two Red-breasted
 Nuthatches, one Townsend's Solitaire and one
 Bohemian Waxwing in the same tree at the
 same time. Clear skies. Low 14° high 36°

We saw Harold Burgess. He estimates that
 there are 10,000 Blue & Snow Geese on the area,
 6,000 Canada Geese, 160,000 Mallards and
 84 Bald Eagles with 26 of them adults.

Monday, February 17, 1964

- | | |
|---------------------------|----------|
| 1. Rock Dove | KP |
| 2. Y. S. Flicker | KP |
| 3. Blue Jay | X |
| 4. Crow | X |
| 5. Beach-capped Chickadee | Nw. bird |
| 6. Starling | X |
| 7. Myrtle Warbler | Nw. bird |
| 8. House Sparrow | X |
| 9. Cardinal | X |

Tuesday, February 18, 1964

- | | |
|---------------------------|----|
| 1. Rock Dove | KP |
| 2. Mourning Dove | X |
| 3. Red-bellied Woodpecker | X |

4. Blue Jay
5. Crow
6. Starling
7. House Sparrow
8. Cardinal
9. Pine Siskin

[Cloudy
Low 26°
high 41°]

X
X
X
X
X
KP

Wednesday, February 19, 1964

1. Sparrow Hawk
2. Ring-billed Gull
3. Rock Dove
4. Mourning Dove
5. Crow
6. Starling
7. House Sparrow
8. Meadowlark
9. Cardinal
10. S.C. Junco

AP
AP
d. t.
AP
X
X
X
AP
X
X

Thursday, February 20, 1964

1. Red-tailed Hawk
2. Sparrow Hawk
3. Rock Dove
4. Mourning Dove
5. U.S. Flicker
6. Blue Jay
7. Crow
8. Black-capped Chickadee
9. Waxwing (specie ?) in flight
10. Starling
11. House Sparrow
12. Cardinal
13. * Downy woodpecker

(Clear
low 21°
high 30°)

Blackwell Rd.

KP
AP
d. t.
" " " "
Nw. bird
X
Nw. bird
near Wase
X
X
X
X
X

Went to airport last two mornings but failed to see the Owl. (Heard later that it is yet there)

Friday, February 21, 1964

- | | | |
|---------------------|------------|---|
| 1. Rock Dove | | X |
| 2. Downy Woodpecker | | X |
| 3. Blue Jay | | X |
| 4. Crow | | X |
| 5. Mockingbird | near Wise | |
| 6. Starling | (clear) | X |
| 7. House Sparrow | (low 13°) | X |
| 8. Cardinal | (high 32°) | X |
| 9. S.C. Junco | | X |

Saturday, February 22, 1964.

- | | | |
|----------------------------|------|-----------------|
| 1. Red tailed Hawk | 3 | AP-AR |
| 2. Hoopoe Hawk | 1 | AR |
| 3. Marsh Hawk | 1 | AR |
| 4. Sparrow Hawk | 6 | AP |
| 5. Rock Dove | 50+ | d.t |
| 6. Great Horned Owl | 2 | AP |
| 7. Snowy Owl | 1 | AP |
| 8. Downy Woodpecker | 1 | X |
| 9. Horned Lark | 10 | AR |
| 10. Blue Jay | 3 | X-KP |
| 11. Crow | 300 | mostly AP |
| 12. Black-capped Chickadee | 15 | X-AR |
| 13. Starling | 500+ | X-AP |
| 14. House Sparrow | 30 | some everywhere |
| 15. Meadowlark | 2 | AP-AR |
| 16. Cardinal | 20 | X-KP-AP-AR |
| 17. Goldfinch | 6 | AR |
| 18. S.C. Junco | 20 | X-KP-AP-AR |
| 19. Tree Sparrow | 35 | mostly AP |
| 20. Swamp Sparrow | 6 | AP |
| 21. Song Sparrow | 25 | AP |

John Hamilton & I bided at the Sport and then I took the Amazonia Road down by myself

Sunday February 23, 1964

1. Red-tailed Hawk	4	KP-AR-HC
2. Marsh Hawk	3	HC area
3. Rough Hawk	12	KP area
4. G.S. Flicker	1	AC
5. Red-bellied Woodpecker	3	X-AC-HC
6. Hairy Woodpecker	2	AC-HC
7. Downy Woodpecker	4	X-AC-HC
8. Hooded Merganser	20	AR
9. Blue Jay	6	X-AC-HC
10. Crow	15	AC-HC
11. Black-capped Chickadee	25	X-AC-AR-HC
12. Tufted Titmouse	1	AC
13. White-breasted Nuthatch	1	HC
14. Carolina Wren	1	HC
15. Golden-crowned Kinglet	4	AC
16. Starling	100	some everywhere
17. House Sparrow	20	most everywhere
18. Cardinal	50	XKP-AC-AR-HC
19. Pine Siskin	2	KP
20. American Goldfinch	60	HC
21. S.C. Junco	50	some everywhere
22. Tree Sparrow	40	HC
23. Song Sparrow	30	HC

Left home at 8 AM and spent about half an hour at Kopp Pond. Then J. Hamilton, Wade Cristall and two of his pupils stayed till noon in Ashland Cemetery looking for the Townsends Solitaire. Just as we were leaving Dave Spurr the bird fly. After dinner I went with Larry to the Honey Creek game management area near No. 10 Hwy. Larry shot (.410) six times at rabbits without hitting one. We were both really tired when we got home. Clear & Cold. Low high

Monday February 24, 1964

1. Rock Dove		KP
2. Red-bellied Woodpecker		X
3. Downy Woodpecker		X
4. Blue Jay		Nw. bud
5. Crow		KP
6. Black capped Chickadee		X
7. Starling		X
8. Myrtle Warbler	[clear low 10° high 54°]	Nw. bud
9. House Sparrow		X
10. Cardinal		KP
11. Slate-colored Junco		Nw. bud

Tuesday, February 25, 1964

1. Rock Dove		KP
2. Blue Jay		KP
3. Crow		KP
4. Black capped Chickadee		X
5. Robin	[cloudy & Snow low 18° high 36°]	X
6. Starling		X
7. House Sparrow		X
8. Cardinal		X

Wednesday February 26, 1964

1. Rock Dove		KP.
2. Red Bellied Woodpecker		X
3. Downy Woodpecker		X
4. Blue Jay		X
5. Crow		X
6. Black-capped Chickadee		X
7. Starling		X
8. House Sparrow	[clear low 5° high 38°]	X
9. Cardinal		X
10. S. C. Junco		X

Thursday February 27, 1964

- | | |
|---------------------------|------|
| 1. Rock Dove | X |
| 2. Downy Woodpecker | X |
| 3. Blue Jay | Wise |
| 4. Crow | X |
| 5. Black-capped Chickadee | X |
| 6. Robin | X |
| 7. Starling | X |
| 8. House Sparrow | X |
| 9. Cardinal | X |
| 10. Pine Siskin | KP |
| 11. S.C. Junco | X |

(Clear
low 12°
high 46°)

Friday February 28, 1964

- | | |
|---------------------------|----|
| 1. Rock Dove | KP |
| 2. Red-bellied Woodpecker | X |
| 3. Downy Woodpecker | X |
| 4. Crow | X |
| 5. Black-capped Chickadee | X |
| 6. Tufted Titmouse | KP |
| 7. Robin | X |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Cardinal | X |
| 11. Pine Siskin | KP |
| 12. Slate colored Junco | X |

low 21°
high 52°

I heard my first singing robin this A.M.

Saturday February 29, 1964

- | | |
|---------------------------|----------------|
| 1. Sparrow Hawk | AP |
| 2. Rock Dove | KP |
| 3. Mourning Dove | X |
| 4. Great Horned Owl | AP |
| 5. Snowy Owl | AP |
| 6. Red-bellied Woodpecker | ~~X~~ X |

7. Horned Lark		AP
8. Crow		X
9. Loggerhead Shrike		MAR
10. Starling	Clear	X
11. House Sparrow	windy	X
12. Cardinal	+ warm	X

Today I got a wish come true that I have wished many times this winter. Jim Joy got to see the Snowy Owl. He has always wanted to see one but he is in the Marines and has been in California since early in November.

Sunday March 1, 1964

1. Red-tailed Hawk	5	KP-A.P.-AR
2. Sparrow Hawk	2	AP
3. Killdeer	2	AP
4. Ring-billed Gull	18	AP
5. Rock Dove	50+	KP-d.t.
6. Mourning Dove	1	AP
7. Horned Owl	1	AP
8. Belted Kingfisher	1	AR
9. G.S. Flicker	3	X-KP
10. Red bellied Woodpecker	1	X
11. Yellow bellied Sapsucker	1	KP
12. Hairy Woodpecker	~~1~~ 3	X-KP
13. Horned Lark	12	AR
14. Blue Jay	~~12~~	X-KP-AR
15. Crow	300	mostly AP
16. Black-capped Chickadee	25	X-AR-KP
17. Tufted Titmouse	3	X-KP
18. White breasted Nuthatch	3	KP
19. Brown Creeper	2	KP
20. Robin	2	X-KP

Sunday, 7 March 1, 1964

21. Eastern Bluebird	2	AR
22. Townsend's Solitaire	1	AG
23. Starling	1000	some everywhere
24. House Sparrow	150	some everywhere
25. Meadowlark	18	AD-AR
26. Cardinal	20	a few everywhere
27. Goldfinch	3	KP
28. Savannah Sparrow	2	AP
29. Slate-colored Junco	50	X-AP-KP-AC-AR
30. Oregon Junco	1	KP
31. Tree Sparrow	40	AP-AR
32. Swamp Sparrow	15	AP
33. Song Sparrow	17	AP-KP-AR

Clear & warm all day. J. Hamilton & I bided 8:15 a.m. till 10:30 a.m. at the air port. I then by myself took a short walk at King Park & then drove through Ashland Cemetery. Park and I then drove to Savannah then back through Amazonia, Amazonia flats and through the hills between to Joe & Amazonia

Monday, March 2, 1964

1. Sharp-shinned Hawk	1	near Whose
2. Sparrow Hawk		AP
3. Rock Dove		d. t.
4. Mourning Dove		AP
5. Downy Woodpecker		X
6. Horned Lark		AP
7. Blue Jay		X
8. Crow		X
9. Black-capped Chickadee		X
10. Tufted Titmouse		KP
11. Robin		X
12. Shrike		AP ~~AP~~

- | | |
|------------------------|-----------|
| 13. Starling | X |
| 14. House Sparrow | X |
| 15. Meadowlark | AP |
| 16. Red-wing Blackbird | near whse |
| 17. Cardinal | X |
| 18. S. C. Junco | X |
- Clear & Warm. Low 28°. high 71°

Tuesday, March 3, 1964.

- | | |
|------------------------------|---------------|
| 1. Killdeer | near whse |
| 2. Rock Dove | KP |
| ~~3. House Sparrow~~ | ~~AP~~ |
| 4. Y. S. Flicker | X |
| 5. Red-bellied Woodpecker | X |
| 6. Crow | X |
| 7. Black-capped Chickadee | X |
| 8. Tufted Titmouse | Nw. brd |
| 9. Robin | brd |
| 10. Starling | X |
| 11. House Sparrow | X |
| 12. Meadowlark | near whse |
| 13. Common Grackle | whse |
| 14. Cardinal | X |
| 15. Slate-colored Junco | X |
| ~~16. House Sparrow~~ | ~~AP~~ |

Clear & Warm. Low 41° high 69°. I saw a Mourning Cloak butterfly today in the timber

Wednesday, March 4, 1964

- | | |
|---------------------------|----|
| 1. Ring-billed Gull | AP |
| 2. Rock Dove | KP |
| 3. Mourning Dove | HP |
| 4. Y. S. Flicker | X |
| 5. Red-bellied woodpecker | X |

- | | |
|---------------------------|----|
| 6. Hairy Woodpecker | X |
| 7. Horned Lark | AP |
| 8. Crow | X |
| 9. Black-capped Chickadee | X |
| 10. Robin | KP |
| 11. Starling | X |
| 12. House Sparrow | X |
| 13. Meadowlark | AP |
| 14. S. C. Junco | X |
- Cloudy, Rain + light Snow. ~~Low~~ Low 29° high 36°

Thursday, March 5, 1964

- | | |
|---------------------------|------|
| 1. Rock Dove | KP |
| 2. Y. S. Flicker | X |
| 3. Red-bellied Woodpecker | X |
| 4. Hairy Woodpecker | X |
| 5. Blue Jay | X |
| 6. Black-capped Chickadee | Wks. |
| 7. Robin | KP |
| 8. Starling | X |
| 9. House Sparrow | X |
| 10. Cardinal | X |
| 11. S. C. Junco | X |

Clean & cool. Low 19° high 49°

Friday, March 6, 1964

- | | |
|---------------------------|-----------|
| 1. Sparrow Hawk | Hiway 71N |
| 2. Rock Dove | KP |
| 3. Y. S. Flicker | X |
| 4. Red-bellied Woodpecker | X |
| 5. Hairy Woodpecker | X |
| 6. Blue Jay | X |
| 7. Crow | X |
| 8. Black-capped Chickadee | X |

9. Robin		X
10. Starling		X
11. House Sparrow		X
12. Meadowlark	Hiway 71 N	
13. Cardinal		X
14. S. C. Junco		X
clear, warm today colder to night low 37° high 65°		

Saturday, March 7, 1964

1. Red-billed Grebe	1		LC
2. Snow Goose	} 100		ML
3. Blue Goose			ML
4. Mallard	7		ML
5. Gadwall	5		AP
6. Pintail	6		AP
7. American Widgeon	3		AP
8. Shoveller	5		AP
9. Ring-necked Duck	1 ♂		AP
10. Lesser Scaup	1 ♂		AP
11. Bufflehead	1 ♀		AP
12. Red-tailed Hawk	1		AP
13. Marsh Hawk	1		LC
14. Sparrow Hawk	3	LC - AP	
15. Coot	2		LC
16. Killdeer	3	ML - AP	
17. Ring-billed Gull	30	LC - AP	
18. Rock Dove	25	KP - d.t.	
19. Mourning Dove	8		ML
20. Y.S. Titcher	1		X
21. Red-bellied Woodpecker	1		X
22. Downy Woodpecker	1		X
23. Blue Jay	2		X
24. Crow	400	LC - AP	
25. Black capped Chickadee	2		X

26. Robin	2	X
27. Shrike	1	ML
28. Starling	150	some everywhere
29. House Sparrow	20	" "
30. Meadowlark	20	ML
31. Red-wing Blackbird	25	ML
32. Common Grackle	1	Whse
33. Cardinal	6	X-LC-AP
34. S.C. Junco	1	LC

Cloudy & Chilly all day. Temp low about 24° high about 38°. Birds by myself 6:15 PM till 4 P.M. I guess our Snowy Owl has headed back north.

Sunday, March 8, 1964

1. Pied-billed Grebe	1	LC
2. White-fronted Goose	6	AP
3. Mallard	20	ML-AP
4. Gadwall	6	AP
5. Pintail	6	AP
6. Green wing teal	18	ML
7. American Widgeon	5	AP
8. Ring-necked Plover	1	AP
9. Canvasback	2	AP
10. Lesser Scaup	1	AP
11. Buteo Hawk (Specie?)	1	AP
12. Sparrow Hawk	2	AP-LC
13. Coot	1	AP
14. Killdeer	9	AP
15. Ring-billed Gull	12	AP
16. Rock Dove	35	d.t.
17. Mourning Dove	6	AP
18. Snowy Owl	1	AP
19. J.S. Flicker	7	X-KP-AC

Cloudy, Rainy & chilly all day

20. Red bellied Woodpecker	1		X
21. Downy Woodpecker	2		X
22. Horned Lark	3		ML
23. Blue Jay	3		X - KP
24. Crow	250	mostly	AP
25. Black capped Chickadee	3		X
26. Robin	32	X - KP - HR - AC	
27. Cedar Waxwing	3		X
28. Shrike	1		AP
29. Starling	750	everywhere	
30. House Sparrow	50	most everywhere	
31. Meadowlark	15	AP - AC - ML	
32. Red wing Blackbird	100		AP
33. Cowbird	10		AP
34. Cardinal	25	a few everywhere	
35. S. C. Junco	20	LC - HR	
36. O. Junco	1		KP
37. Tree Sparrow	2		LC
38. White throated Sparrow	6		HR

I should have written sooner but I forgot. The Trimble Snowy Owl was found dead on a farm near the area. Apparently the ~~the~~ victim of poisoning by eating a poisoned rat.

Monday, March 9, 1964

1. Rock Dove	[Clear low 25° high 41°]	KP
2. Mourning Dove		d. t.
3. Downy Woodpecker		X
4. Blue Jay		X
5. Crow		X
6. Black-capped Chickadee		X
7. Starling		X
8. House Sparrow		X
9. Cardinal		X
10. S. C. Junco		

Tuesday - March 10, 1964

1. Rock Dove	KP
2. Y. S. Flicker	X
3. Red-bellied Woodpecker	X
4. Downy Woodpecker	X
5. Blue Jay	X
6. Crow	X
7. Black-capped Chickadee	X
8. Robin	KP
9. Starling	X
10. House Sparrow	X
11. Cardinal	X
12. S. C. Junco	X

[Clear
low 20°
high 42°]

Wednesday, March 11, 1964

1. Rock Dove	X
2. Downy woodpecker	X
3. Crow	X
4. Black-capped Chickadee	X
5. Robin	X
6. Starling	X
7. House Sparrow	X
8. Common Grackle	Wise
9. Cardinal	X
10. S. C. Junco	X

[Clear
low 26°
high 50°]

Thursday, March 12, 1964

1. Mallard	AP
2. Gadwall	AP
3. Shoveller	AP
4. Ring-necked Duck	AP
5. Lesser Scaup	AP
6. Rock Dove	X
7. Mourning Dove	AP
8. Y. S. Flicker	X

9. Hairy Woodpecker	X
10. Blue Jay	KP
11. Crow	X
12. Black-capped Chickadee	X
13. Robin	X
14. Starling	Clear & Warm X
15. House Sparrow	X
16. Meadowlark	AP
17. Redwing Blackbird	AP
18. Cardinal	X
19. S.C. Junco	X

Friday, March 13, 1964.

1. Rock Dove	KP
2. Red-bellied Woodpecker	X
3. Hairy Woodpecker	X
4. Crow	KP
5. Robin	X
6. Starling	X
7. House Sparrow	X
8. Common Grackle	Whole
9. Cardinal	X
10. Harris Sparrow	X
11. Song Sparrow	X

Clear & Warm
low
high 72°

Saturday, March 14, 1964

1. Canada Goose	500	SQ
2. White-fronted Goose	100	SQ
3. Snow Goose	} 100,000+	SQ
4. Blue Goose		SQ
5. Blue-Snow Goose Hybrid	12	SQ
6. Mallard	10,000	SQ
7. Black Duck	2	SQ
8. Gadwall	30	SQ

Saturday, March 14/1962

9. ~~Green-winged~~ Pintail	1000	SQ
10. Green-wing teal	300	SQ
11. Blue-wing teal	6	SQ
12. American Widgeon	50	SQ
13. Shoveller	15	SQ
14. Red-head Duck	5	SQ
15. Canvasback	2	SQ
16. Lesser Scaup	20	SQ
17. Ruddy Duck	2	SQ
18. Common Merganser	60	SQ
19. Sharp-shinned Hawk	2	near Amazonia
20. Red-tailed Hawk	6	SQ
21. Rough-legged Hawk	7	SQ
22. Bald Eagle	5	immature SQ
23. Marsh Hawk	4	SQ
24. Sparrow Hawk	3	Hy. 275
25. Ring-necked Pheasant	1	SQ
26. Coot	19	SQ
27. Herring Gull	1	SQ
28. Ring-billed Gull	2	SQ
29. Rock Dove	50	KP-Hy 275
30. Mourning Dove	8	KP-Hy 275
31. Y.S. Flicker	6	KP-SQ
32. Red-bellied Woodpecker	3	Hy. 275-SQ
33. Downy Woodpecker	2	X
34. Hooded Merganser	4	Hy. 275
35. Blue Jay	2	X
36. Crow	20	KP-SQ
37. Black-capped Chickadee	3	X-SQ
38. Robin	30	X-KP-Hy 275
39. E. Bluebird	5	Hy. 275
40. Cedar Waxwing	20	Hy 275
41. Foghorned Shrike	6	Hy 275
42. Starling	500	everywhere

43. House Sparrow	25	everywhere
44. Meadowlark	15	Hy 275
45. Red-wing Blackbird	10,000	mostly SQ
46. Common Grackle	250	" SQ
47. Brown-headed Cowbird	75	near SQ
48. Cardinal	30	X-KP-275-SQ
49. Goldfinch	40	SQ
50. Slate colored Junco	75	SQ
51. Oregon Junco	1	SQ
52. Tree Sparrow	100	SQ
53. Harris Sparrow	2	SQ
54. Song Sparrow	2	SQ

John Hamilton & I left home at 12:30 PM for Squam Creek and were back home at 5:30 PM. It was clear & cool & a bit windy. There was a big fire raging out of control in the north western part of Squam Creek. I just hope that it didn't cover too much ground. Harold Burgess' estimate for two days ago was 11,000 Canada Geese, 2000 White-fronts, 300,000 Blue & Snows, 164,000 ducks and 2,000,000 Blackbirds. While we were there many of the birds were probably out feeding and many thousands were down in the marsh grass where we couldn't see them.

Sunday March 15, 1962

1. Red-billed Gull	1	SQ
2. Canada Goose	3000	SQ
3. Hutchins. Goose	1	SQ
4. White-fronted Goose	1000	SQ
5. Snow Goose	} 200,000	SQ
6. Blue Goose		SQ
7. Mallard	50,000	SQ

Sunday March 15, 1964

8. Gadwall	150	SQ
9. Pintail	1000	SQ
10. Green-winged Teal	1500	SQ
11. Blue-winged Teal	20	SQ
12. American Widgeon	50	SQ
13. Shoveller	15	SQ
14. Canvasback	5 ~~5~~	SQ
15. Lesser Scaup	50	SQ
16. Ruddy Duck	5	SQ
17. Common Merganser	20	SQ
18. Red-tailed Hawk	20	River Road - SQ
19. Harlequin Hawk	1	SQ
20. Bald Eagle	20	SQ
21. Marsh Hawk	15	SQ
22. Sparrow Hawk	2	Hiway 275
23. Coot	3	SQ
24. Killdeer	50+	AP - SQ
25. Golden Plover	5	AP
26. Common Snipe	4	AP - SQ
27. Ring-billed Gull	25	SQ
28. Rock Dove	10	KP - Hy 275
29. Mourning Dove	15	X - Hy 275 - SQ
30. Banded Owl	1	SQ
31. Y.B. Flicker	4	KP - SQ
32. Red-bellied Woodpecker	1	HR
33. Downy Woodpecker	4	X - HR
34. Eastern Phoebe	1	SQ
35. Horned Lark	3	River Road
36. Blue Jay	10	X - KP - SQ
37. Crow	250	AP - SQ
38. Black-capped Chickadee	30	X - HR - SQ
39. Tufted Titmouse	2	KP - SQ
40. White-breasted Nuthatch	2	SQ
41. Brown Creeper	1	SQ

~~Monday~~ Sunday, March 15, 1964

42. Robin	30	a few everywhere
43. Eastern Bluebird	5	HR - River Rd.
44. Loggerhead Shrike	2	Hy. 275
45. Starling	1000 +	everywhere
46. House Sparrow	150	everywhere
47. E. Meadowlark	40	HR - Hy. 275 - SQ
48. Red-wing Blackbird	100,000	SQ
49. Common Grackle	1,000	SQ
50. Brown-headed Cowbird	200	SQ
51. Cardinal	40	some everywhere
52. Goldfinch	20	SQ
53. Slate-colored Junco	150	SQ
54. Tree Sparrow	500	SQ
55. Harris Sparrow	3	SQ
56. White-throated Sparrow	1	SQ
57. Fox Sparrow	20	SQ
58. Swamp Sparrow	15	SQ
59. Song Sparrow	6	SQ
* 60. Blue-Gray Goose Hybrid	2	SQ

This morning John Hamilton & I drove up to Swan Creek in Stapp's International Travelall. We left here at 8 AM and met several car loads of the Barrois Club from Kansas City. They had a Swedish Naturalist by the name of Major Sven Wahlberg with them. He is touring this country adding new birds to an ever growing life list. They had me get all the information for them for the birds now available. John and I were lucky enough to take him to where he could find some Harris Sparrows after the others had failed. John and I drove up later in the afternoon so John went with her. Pearl came up

with Lois & Larry so she came back with me. We came back by way of the river bluff road and then drove out to the airport. It was about 6:30 PM when we finally got home. It was clear, cool & nice this AM but this afternoon was very windy and gusty. A fire which had gotten out of control some way burned a large portion of the northwest section of the Refuge.

Monday, March 16, 1964

- | | |
|---------------------------|---------|
| 1. Rock Dove | X |
| 2. Mourning Dove | X |
| 3. Y. S. Flicker | Nw. bud |
| 4. Y. b. Sapsucker | KP |
| 5. Hairy Woodpecker | Nw. bud |
| 6. Downy Woodpecker | Nw. bud |
| 7. Blue Jay | X |
| 8. Crow | KP |
| 9. Black-capped Chickadee | Nw. bud |
| 10. Tufted Titmouse | KP |
| 11. Brown Creeper | Nw. bud |
| 12. Robin | X |
| 13. E. Bluebird | Nw. bud |
| 14. Starling | X |
| 15. Myrtle Warbler | Nw. bud |
| 16. House Sparrow | X |
| 17. Red-wing Blackbird | KP |
| 18. Common Grackle | X |
| 19. Cardinal | X |
| 20. S. C. Junco | KP |

After a lapse of nearly a month I am starting my Nw. Bud. non day trips again. Workmen have been building my breezeway and garage so I have been coming home for lunch!