

Thursday 24 December 1987

1	Mourning Dove	1	X
2	Common Flicker	2	X
3	Red bellied Woodpecker	1	X
4	Downy Woodpecker	2	X
5	Blue Jay	6	X
6	Common Crow	7	X
7	Black capped Chickadee	3	X
8	Starling	100+	X
9	House Sparrow	35 est	X
10	Cardinal	10	X
11	Pine Siskin	35	X
12	American Goldfinch	6	X
13	Black eyed Juncos	10	X

Today was cloudy, windy and cold all day. The temperatures were low 29 high 43°. I spent the morning bird watching out my back windows, then I cleaned up + changed clothes and then Lois loaded her car up with many gifts + we went down to Larry + Maretta's where we ate a nice supper that Lois + Maretta had prepared. We then had our X-mas opening of gifts, then watched television for a while and then came back home about 7:30 P.M. I got several good gifts from Lois, Larry + Maretta + their family and from Mrs Jollowell.

Sunrise & sunset times & dates

22 June	— Sunrise	5:52 AM	— Sunset	8:51 PM	CDT
25 June	— Sunrise	5:53 AM	— Sunset	8:52 PM	CDT
30 June	— Sunrise	5:55 AM	— Sunset	8:52 PM	CDT
5 July	— Sunrise	5:57 AM	— Sunset	8:51 PM	CDT
10 July	— Sunrise	6:00 AM	— Sunset	8:49 PM	CDT
15 July	— Sunrise	6:04 AM	— Sunset	8:47 PM	CDT
20 July	— Sunrise	6:08 AM	— Sunset	8:44 PM	CDT
25 July	— Sunrise	6:12 AM	— Sunset	8:40 PM	CDT
30 July	— Sunrise	6:16 AM	— Sunset	8:35 PM	CDT
5 August	— Sunrise	6:22 AM	— Sunset	8:29 PM	CDT
10 August	— Sunrise	6:26 AM	— Sunset	8:23 PM	CDT
15 August	— Sunrise	6:31 AM	— Sunset	8:16 PM	CDT
20 August	— Sunrise	6:36 AM	— Sunset	8:09 PM	CDT
25 August	— Sunrise	6:41 AM	— Sunset	8:02 PM	CDT
30 August	— Sunrise	6:45 AM	— Sunset	7:55 PM	CDT
5 Sept	— Sunrise	6:51 AM	— Sunset	7:45 PM	CDT
10 Sept	— Sunrise	6:56 AM	— Sunset	7:37 PM	CDT
15 Sept	— Sunrise	7:00 AM	— Sunset	7:29 PM	CDT
20 Sept	— Sunrise	7:05 AM	— Sunset	7:21 PM	CDT
25 Sept	— Sunrise	7:09 AM	— Sunset	7:14 PM	CDT
30 Sept	— Sunrise	7:15 AM	— Sunset	7:04 PM	CDT
5 Oct	— Sunrise	7:19 AM	— Sunset	6:56 PM	CDT
10 Oct	— Sunrise	7:24 AM	— Sunset	6:48 PM	CDT
15 Oct	— Sunrise	—	— Sunset	—	CDT
20 Oct	— Sunrise	7:35	— Sunset	6:34 PM	CDT
25 Oct	— Sunrise	6:40 AM	— Sunset	5:27 PM	CST
30 Oct	— Sunrise	6:46 AM	— Sunset	5:19 PM	CST
5 Nov.	— Sunrise	6:53 AM	— Sunset	5:14 PM	CST
10 Nov.	— Sunrise	6:58 AM	— Sunset	5:08 PM	CST
15 Nov	— Sunrise	7:04 AM	— Sunset	5:04 PM	CST
20 Nov	— Sunrise	7:10 AM	— Sunset	5:01 PM	CST
25 Nov	— Sunrise	7:15 AM	— Sunset	4:58 PM	CST
30 Nov	— Sunrise	7:20 AM	— Sunset	4:56 PM	CST
5 Dec	— Sunrise	7:25 AM	— Sunset	4:55 PM	CST
10 Dec	— Sunrise	7:30 AM	— Sunset	4:55 PM	CST
15 Dec	— Sunrise	7:36 AM	— Sunset	4:56 PM	CST
20 Dec	— Sunrise	7:37 AM	— Sunset	4:58 PM	CST

Summer 1987 High Temperatures Daily

June

	100°	90°	80°	70°
1			86°	~~86°~~
2				76°
3				79°
4			80°	
5			85°	
6			88°	
7	90°			
8	93°			
9			83°	
10				78°
11			86°	
12		96°		
13		94°		
14		99°		
15		99°		
16		96°		
17		94°		
18		92°		
19			84°	
20			84°	
21		93°		
22		90°		
23			89°	
24		91°		
25			84°	
26			85°	
27			88°	
28		90°		
29			83°	
30				73°

Average High Temp 87°

July

	100°	90°	80°	70°
1			84°	
2			88°	
3		91°		
4			88°	
5			84°	
6		91°		
7			82°	
8			85°	
9			88°	
10			89°	
11		90°		
12			83°	
13				79°
14				78°
15			88°	
16			89°	
17			89°	
18			87°	
19		93°		
20		91°		
21		91°		
22		91°		
23		92°		
24		96°		
25		96°		
26		95°		
27		95°		
28		96°		
29		95°		
30		97°		
31		98°		

Average High Temp 89°

Summer 1987 High Daily Readings

August

1
2
3
4
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Sept

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June

1986 High Temperatures

100N

90N

80N

70N

100N

90N

80N

70N

June

- 1
- 2
- 3
- 4
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July

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- 30
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1986 High Temperatures

August

- 1
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- 3
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- 11
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- 14
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- 29
- 30
- 31

Sept

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- 30

1980

100°

90°

80°

70°

Summer 1980June

1		86°	
2		88°	
3		87°	
4		86°	
5	95°	~~8~~	
6	91°		
7	90°		
8			75°
9		84°	
10		89°	
11		88°	
12	90°		
13	97°		
14	98°		
15	90°		
16			78°
17		82°	
18	90°		
19			79°
20			71°
21		84°	
22		86°	
23		82°	
24		87°	
25	91°		
26	97°		
27	105°		
28	90°		
29		89°	
30	93°		

Average High Temp

87.9°

100

90

80

70

July

1	99°	
2		83°
3		87°
4	95°	~~8~~
5	95°	
6	98°	
7	100°	
8	100°	
9	102°	
10	100°	
11	100°	
12		94°
13	102°	
14	105°	
15	104°	
16		98°
17	100°	
18	100°	
19	101°	
20	100°	
21		88°
22		86°
23		89°
24	98°	
25		87°
26		84°
27		89°
28	99°	
29	95°	
30	107°	
31	96°	

Average High 96.5

1980

100

90

80

70

Aug.

1 103°

2

92°

3

95°

4

84°

5

96°

6

92°

7

97°

8

99°

9

97°

10

92°

11

86°

12

89°

13

95°

14

78°

15

77°

16

88°

17

86°

18

90°

19

93°

20

88°

21

85°

22

87°

23

90°

24

92°

25

95°

26

95°

27

85°

28

89°

29

91°

30

83°

31

91°

Averages Temp - 90.2°

1980
Summer

100

90

80

70

Sept - 1

2

83°

3

86°

4

90°

84°

5

90°

6

94°

7

92°

8

92°

9

75°

10

77°

11

80°

12

94°

13

82°

14

74°

15

68°

16

65°

17

68°

18

82°

19

89°

20

95°

21

94°

22

80°

23

73°

24

63°

25

68°

26

71°

27

75°

28

74°

29

70°

30

88°

Average Temp 80.5°

June Home Birds

June 1st. Green Heron X

Turkey Vulture X

(But do) X

Kestrel X

Rock Dove X

M. Dove X

Nitehawk X

Swift X

Blue Jay X

(10) Chickadee X

House Wren X

Robin X

Starling X

House Sparrow X

Grackle X

Cowbird X

(17) Cardinal X

June 2nd Flicker X

E. Kingbird X

(20) Empidonax X

Roughwing X

Indigo X

(23) Goldfinch X

June 3rd Barn Swallow X

Catbird X

June 4th. Purple Martin X

June 5th. Siskin X

June 6th. Red-bellied Woodp. X

(29) Common Crow X

June 7th. Woodcock X

June 8th. Downy Woodp. X

June 9th. None

June 10th. y. b. Cuckoo X

June 11th. Redwing B.b. X

June 12th. E. Meadowlark X

June 13th. W. Br. Nuthatch X

(36) N. Oriole X

June 14th. - None

June 15th. - None

June 16th. - None

X 37. June 17th. Rose-breasted Grosbeak

X 38. June 18th. - Killdeer

X 39. wood Duck

X 40. June 19th. Hummingbird

X 41. June 20th. Orchard Oriole

June 21st. None

June 22nd. None

June 23rd. None

June 24th. None

June 25th. - None

June 26th. - None

June 27th. - None

X 42. June 28th. - Great Blue Heron

X 43. - Cedar Waxwing

June 29th. - None

X 44. June 30th. - Belted Kingfisher

July Home Birds

1. 1st of July
 2. 2nd of July
 3. 3rd of July
 4. 4th of July
 5. 5th of July
 6. 6th of July
 7. 7th of July
 8. 8th of July
 9. 9th of July
 10. 10th of July
 11. 11th of July
 12. 12th of July
 13. 13th of July
 14. 14th of July
 15. 15th of July
 16. 16th of July
 17. 17th of July
 18. 18th of July
 19. 19th of July
 20. 20th of July
 21. 21st of July
 22. 22nd of July
 23. 23rd of July
 24. 24th of July
 25. 25th of July
 26. 26th of July
 27. 27th of July
 28. 28th of July
 29. 29th of July
 30. 30th of July

1. 1st of July
 2. 2nd of July
 3. 3rd of July
 4. 4th of July
 5. 5th of July
 6. 6th of July
 7. 7th of July
 8. 8th of July
 9. 9th of July
 10. 10th of July
 11. 11th of July
 12. 12th of July
 13. 13th of July
 14. 14th of July
 15. 15th of July
 16. 16th of July
 17. 17th of July
 18. 18th of July
 19. 19th of July
 20. 20th of July
 21. 21st of July
 22. 22nd of July
 23. 23rd of July
 24. 24th of July
 25. 25th of July
 26. 26th of July
 27. 27th of July
 28. 28th of July
 29. 29th of July
 30. 30th of July

yearly record of my
Missouri Birds

- 1 Common Loon
- 2 ~~Marbled Loon~~ Arctic Loon
- 3 Horned Grebe
- 4 Cared Grebe
- 5 Western Grebe
- 6 Red billed Grebe
- 7 White Pelican
- 8 Double crested Cormorant
- 9 Great Blue Heron
- 10 Green Heron
- 11 Little Blue Heron
- 12 Cattle Egret
- 13 Great Egret
- 14 Snowy Egret
- 15 Louisiana Heron
- 16 Black crowned Night Heron
- 17 yellow crowned Night Heron
- 18 Least Bittern
- 19 American Bittern
- 20 Glossy Ibis
- 21 White-faced Ibis
- 22 White ~~Ibis~~ Ibis
- 23 American Flamingo
- 24 Whistling Swan
- 25 Canada Goose
- 26 Brent Goose
- 27 Barnacle Goose
- 28 White-fronted Goose
- 29 Snow Goose
- 30 Ross' Goose
- 31 Mallard
- 32 Black Duck
- 33 Gadwall
- 34 Pintail
- 35 Green winged Teal
- 36 Blue winged Teal
- 37 Cinnamon Teal

1980	X
1981	X
1982	X
1983	X
1984	X
1985	
1986	
1987	
1988	
1989	

38. American Wigeon
39. Shoveller
40. Wood Duck
41. Red head Duck
42. Ring necked Duck
43. Canvasback
44. Greater Scaup
45. Lesser Scaup
46. Common Goldeneye
47. Bufflehead
48. Oldsquaw
49. White winged Scoter
50. Surf Scoter
51. Black Scoter
52. Ruddy Duck
53. Hooded Merganser
54. Common Merganser
55. Red breasted Merganser
56. Turkey Vulture
57. Black Vulture
58. Mississippi Kite
59. Goshawk
60. Sharp shinned Hawk
61. Coopers Hawk
62. Red tailed Hawk
63. Red shouldered Hawk
64. Broadwinged Hawk
65. Swainson Hawk
66. Rough legged Hawk
67. Ferruginous Hawk
68. Golden Eagle
69. Bald Eagle
70. Marsh Hawk
71. Osprey
72. Peregrine Falcon
73. Merlin
74. American Kestrel

1980

1981

1982

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1987

1988

1989

- 75 Ruffed Grouse
- 76 Prairie ~~Chicken~~ Chicken, Greater
- 77 Bob White
- 78 Ring-necked Pheasant
- 79 Wild Turkey
- 80 Whooping Crane
- 81 Sandhill Crane
- 82 King Rail
- 83 Virginia Rail
- 84 Sora Rail
- 85 Yellow Rail
- 86 Black Rail
- 87 Purple Gallinule
- 88 Common Gallinule
- 89 American Coot
- 90 Semi-palmated Plover
- 91 Ring-billed Gull
- 92 Snowy Plover
- 93 Killdeer
- 94 Golden Plover
- 95 Black-bellied Plover
- 96 Ruddy Turnstone
- 97 American Woodcock
- 98 Common Snipe
- 99 Long-billed Curlew
- 100 W. Kingbird
- 101 Upland Sandpiper
- 102 Spotted Sandpiper
- 103 Solitary Sandpiper
- 104 Willet
- 105 Greater Yellowlegs
- 106 Lesser Yellowlegs
- 107 Red Knot
- 108 Pectoral Sandpiper
- 109 White-rumped Sandpiper
- 110 Bairds Sandpiper
- 111 Least Sandpiper

1980

1981

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1986

1987

1988

1989

112. Dunlin
113. Short billed Nowitcher
114. Long billed Nowitcher
115. Stilt Sand piper
116. Semipalmated Sand piper
117. Western Sand piper
118. Buff-breasted Sand piper
119. Marshled Godwit
120. Hudsonian Godwit
121. Sanderling
122. American Avocet
123. Black-necked Stilt
124. Red Phalarope
125. Wilsons Phalarope
126. Northern Phalarope
127. Glaucous Gull
128. Herring Gull
129. Thayers Gull
130. Ring billed Gull
131. Laughing Gull
132. Franklin's Gull
133. Bonapartes Gull
134. Black legged Kittiwake
135. Sabine's Gull
136. Forsters Tern
137. Common Tern
138. Least Tern
139. Caspian Tern
140. Black Tern
141. Rock Dove
142. Mourning Dove
143. Yellow-billed Cuckoo
144. Black-billed Cuckoo
145. Roadrunner
146. Hoove-billed Ani
147. Barn Owl
148. Screech Owl

1980

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1989

- 149 Great horned Owl
- 150 Snowy Owl
- 151 Barred Owl
- 152 Burrowing Owl
- 153 Long-eared Owl
- 154 Short-eared Owl
- 155 Saw whet Owl
- 156 Chuck-wills Widow
- 157 Whip-poor-will
- 158 Night hawk
- 159 Chimney Swift
- 160 Ruby-throated Hummingbird
- 161 Belted Kingfisher
- 162 Common Flicker
- 163 Pileated Woodpecker
- 164 Red bellied Woodpecker
- 165 Red headed Woodpecker
- 166 Yellow-bellied Sapsucker
- 167 Hairy Woodpecker
- 168 Downy Woodpecker
- 169 Eastern Kingbird
- 170 Western Kingbird
- 171 Scissor tailed Flycatcher
- 172 Great crested Flycatcher
- 173 Eastern Phoebe
- 174 Yellow-bellied Flycatcher
- 175 Acadian Flycatcher
- 176 Willow Flycatcher
- 177 Least Flycatcher
- 178 Eastern Wood Pewee
- 179 Olive sided Flycatcher
- 180 Horned Lark
- 181 Tree Swallow
- 182 Bank Swallow
- 183 Rough winged Swallow
- 184 Barn Swallow
- 185 Cliff Swallow

1980

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1989

186. Purple Martin
187. Blue Jay
188. Common Crow
189. Fish Crow
190. Clarks Nutcracker
191. Black capped Chickadee
192. Carolina Chickadee
193. Tufted Titmouse
194. White breasted Nuthatch
195. Red breasted Nuthatch
196. Brown Creeper
197. House Wren
198. Winter Wren
199. Carolina Wren
200. Bewicks Wren
201. Long billed Marsh Wren
202. Sedge Wren
203. Mockingbird
204. Catbird
205. Brown Thrasher
206. Robin
207. Wood Thrush
208. Hermit Thrush
209. Swainsons Thrush
210. Gray-cheeked Thrush
211. Veery
212. Eastern Bluebird
213. Mountain Bluebird
214. Townsends Solitaire
215. Blue gray Gnatcatcher
216. Golden crowned Kinglet
217. Ruby crowned Kinglet
218. Water Pipit
219. Spragues Pipit
220. Bohemian Waxwing
221. Cedar Waxwing
222. Northern Shrike

1980

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1989

- 223 Loggerhead Shrike
 224 Starling
 225 White eyed Vireo
 226 Bell's Vireo
 227 Yellow-throated Vireo
 228 Solitary Vireo
 229 Red-eyed Vireo
 230 Philadelphia Vireo
 231 Warbling Vireo
 232 Black & White Warbler
 233 Prothonotary Warbler
 234 Swainson's Warbler
 235 Worm-eating Warbler
 236 Golden-winged Warbler
 237 Blue-winged Warbler
 238 Tennessee Warbler
 239 Orange-crowned Warbler
 240 Nashville Warbler
 241 Parula Warbler
 242 Yellow Warbler
 243 Magnolia Warbler
 244 Cape May Warbler
 245 Black-throated Blue Warbler
 246 Yellow-rumped Warbler
 247 Black-throated Green Warbler
 248 Cerulean Warbler
 249 Black-burnian Warbler
 250 Yellow-throated Warbler
 251 Chestnut-sided Warbler
 252 Bay-breasted Warbler
 253 Black-poll Warbler
 254 Pine Warbler
 255 Prairie Warbler
 256 Palm Warbler
 257 Queenbird
 258 Northern Water Thrush
 259 Louisiana Water Thrush

1980

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1989

260. Kentucky Warbler
261. Connecticut Warbler
262. Mourning Warbler
263. Common Yellowthroat
264. Yellow-breasted Chat
265. Hooded Warbler
266. Wilson's Warbler
267. Canada Warbler
268. American Redstart
269. House Sparrow
270. European Tree Sparrow
271. Bobolink
272. Eastern Meadowlark
273. Western Meadowlark
274. Yellow-headed Blackbird
275. Red-winged Blackbird
276. Orchard Oriole
277. Northern Oriole
278. Rusty Blackbird
279. Brewer's Blackbird
280. Great-tailed Grackle
281. Common Grackle
282. Brown-headed Cowbird
283. Scarlet Tanager
284. Summer Tanager
285. Cardinal
286. Rose-breasted Grosbeak
287. Black-headed Grosbeak
288. Blue Grosbeak
289. Indigo Bunting
290. Painted Bunting
291. Chickadee
292. Bronzed Cowbird
293. Evening Grosbeak
294. Purple Finch
295. Pine Grosbeak
296. Hoary Redpoll

1980

1981

1982

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1986

1987

1988

1989

- 297 Common Redpoll
 298 Pine Siskin
 299 American Goldfinch
 300 Red Crossbill
 301 White-winged Crossbill
 302 Rufous-sided Towhee
 303 Lark Bunting
 304 Savannah Sparrow
 305 Grasshopper Sparrow
 306 Bairds Sparrow
 307 Leontis Sparrow
 308 Henslows Sparrow
 309 Sharp-tailed Sparrow
 310 Vesper Sparrow
 311 Lark Sparrow
 312 Black-eyed Junco
 313 Tree Sparrow
 314 Chipping Sparrow
 315 Clay-colored Sparrow
 316 Field Sparrow
 317 Harris Sparrow
 318 White-crowned Sparrow
 319 White-throated Sparrow
 320 Fox Sparrow
 321 Lincoln Sparrow
 322 Swamp Sparrow
 323 Song Sparrow
 324 Lapland Longspur
 325 Smiths Longspur
 326 Snow Bunting
 327 Prairie Falcon 10/25/80
 328 Parasitic Jaeger 9/24/80
 329 Bachmans Sparrow 5/19/80
 330 Tule Wren 6/30/81
 331 Alder Flycatcher 5/23/82
 332 Red-necked Grebe 1/9/83
 333 Band-tailed Pigeon 12/21/83

1980

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1988

1989

334. Slaty-backed Gull
335. Rufous Hummingbird

1980

1981

1982

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1984

1985

1986

1987

1988

1989

The following birds are ones I have seen 12 months of the year. The ones followed by an * I have seen all 12 months in Missouri. The ones marked ☼ I have seen each date during all 12 months of the year

1	P.B. Grebe	*	Downy woodp.	*	☼
2	D.C. Cormorant		Horned Lark	*	
3	Great blue heron	*	Blue Jay	*	☼
4	Canada Goose	*	Crow	*	☼
5	Snow Goose	*	B.C. Chickadee	*	☼
6	Blue Goose	*	Titmouse	*	☼
7	Mallard	*	Wh. Br. Nuthatch	*	
8	Black Duck	*	Carolina wren	*	
9	Pintail	*	Mocking bird	*	
10	G.W. Teal	*	Robin	*	☼
11	Am. Wigeon	*	E. Bluebird	*	
12	Shoveller	*	Cedar Waxwing	*	
13	Wood Duck	*	Log. Shrike	*	☼
14	Ruddy Duck	*	Starling	*	☼
15	Hooded Merganser		House Sparrow	*	☼
16	T. Vulture		E. Meadowlark	*	
17	Coopers Hawk	*	W. Meadowlark	*	
18	Red-tail Hawk	*	☼ Yellow-head B.B.	*	
19	Red-shouldered H.	*	Red wing B. B.	*	☼
20	Marsh Hawk	*	☼ Com. Grackle	*	☼
21	Am. Kestrel	*	☼ Br. head Cowbird	*	
22	Bob White	*	Cardinal	*	☼
23	R.N. Pheasant	*	Am. Goldfinch	*	☼
24	Am. Coot	*	Ruf. sided Towhee	*	
25	Killdeer	*	Field Sparrow	*	
26	Ring-bill Gull	*	Song Sparrow	*	
27	Rock Dove	*			☼
28	M. Dove	*			☼
29	Screech Owl	*			
30	Horned Owl	*			
31	Barred Owl	*			
32	Kingfisher	*			
33	Flicker (y.s.)	*			☼
34	Red-bellied W.	*			☼
35	Red-headed w.	*			☼
36	Hairy woodp.	*			

The following bird species I need 100 or less dates to complete them for 365 dates. This does not include Feb. 29th.

[illegible]

Birds I need

62
57
119

Land Birds

- 1 White-Crowned Pigeon
- 2 Red-billed Pigeon
- 3 Spotted Dove
- 4 Ringed Turtle-Dove
- 5 Canary-winged Parakeet
- 6 Budgerigar
- 7 Mangrove Cuckoo
- 8 Smooth-billed Ani
- 9 Western Screech Owl
- 10 Whiskered Screech Owl
- 11 Flammulated Owl
- 12 N. Pygmy Owl
- 13 Spotted Owl
- 14 Great Gray Owl
- 15 Boreal Owl
- 16 Buff-collared Nightjar
- 17 Vaux's Swift
- 18 Allen's Hummingbird
- 19 Calliope Hummingbird
- 20 Buff-bellied Hummingbird
- 21 Berryline Hummingbird
- 22 White-eared Hummingbird
- 23 Red-breasted Sapsucker
- 24 Red-naped Sapsucker
- 25 Nottall's Woodpecker
- 26 Red-cockaded Woodpecker
- 27 Black-backed Woodpecker
- 28 Three-toed Woodpecker
- 29 Gray Kingbird
- 30 Tropical Kingbird
- 31 Buff-breasted Flycatcher
- 32 Eurasian Skylark

- Brown Jay
N.W. Crow
Mexican Crow
Boreal Chickadee
Chestnut-backed Chickadee
Wren, t
California Thrasher
Le Conte's Thrasher
Crissal Thrasher
Crested Myrna
Black-capped Vireo
Black-whiskered Vireo
Colima Warbler
Tropical Parula
Olive Warbler
Kirtland's Warbler
Tricolored Blackbird
Audubon's Oriole
Spot-breasted Oriole
White-collared Seedeater
Aberts Towhee
Five-striped Sparrow
Rufous-winged Sparrow
Sage Sparrow
Golden-crowned Sparrow

water Birds

- 1 Red-throated Loon
- 2 N. Fulmar
- 3 Corys Shearwater
- 4 Pink footed ^{shear} water
- 5 Flesh footed ~~Shearwater~~
- 6 Greater shearwater
- 7 Sooty ^{shear} Water
- 8 Manx Shearwater
- 9 Audubons Shearwater
- 10 Fork-tailed Storm-Petrel
- 11 Leach's Storm-petrel
- 12 Ashy Storm-Petrel
- 13 Black Storm-Petrel
- 14 Least Storm-Petrel
- 15 Wilsons Storm-Petrel
- 16 White-tailed Tropicbird
- 17 Masked Booby
- 18 Bluefooted Booby
- 19 Brown Booby
- 20 Red-footed Booby
- 21 Mute Swan
- 22 Common Eider
- 23 Limpkin
- 24 Black Oystercatcher
- 25 Wandering Tattler
- 26 Black Turnstone
- 27 Surf bird
- 28 Rock Sandpiper
- 29 Ruff
- 30 Pomarine Jaeger
- 31 Long-tailed Jaeger
- 32 Great Skua

- South Polar Skua
 Iceland Gull
 Glaucous-winged Gull
 yellow-footed Gull
 Lesser-Black-backed Gull
 Mew Gull
 Common Black-headed Gull
 Little Gull
 Arctic Tern
 Roseate Tern
 Sooty Tern
 Bridled Tern
 Elegant Tern
 Brown Noddy
 Razorbill
 Common Murre
 Thick-billed Murre
 Dovekie
 Black Guillemot
 Marbled Murrelet
 Xantus Murrelet
 Craver's Murrelet
 Ancient Murrelet
 Cassin's Auklet
 Rhinoceros Auklet
 Atlantic Puffin
Tofted Puffin
 Clarks Grebe
 Black-footed Albatross
 Laysan Albatross

My Home Birds. Month by Month

Year by Year

YEAR	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Years Total
1952							16	14	16	7	8	6	30
1953	7	5	12	14	18	24	24	15	20	17	8	8	46
1954	2	10	16	21	27	27	23	29	20	23	8	7	51
1955	7	14	20	24	22	25	33	23	19	21	9	8	54
1956	14	15	16	24	31	31	33	31	33	32	20	16	67
1957	14	18	25	28	30	29	34	30	27	32	17	14	64
1958	17	16	19	33	33	39	29	34	37	37	21	16	71
1959	13	15	21	29	37	35	30	35	31	35	17	18	77
1960	17	16	25	34	36	37	37	28	25	21	18	12	68
1961	15	13	23	32	56	36	35	43	29	33	20	18	84
1962	19	20	25	34	44	33	22	37	46	17	13	17	81
1963	20	14	23	33	41	35	39	35	39	29	22	18	81
1964	12	12	21	38	32	35	36	39	30	21	14	14	68
1965	15	15	22	32	39	30	33	35	22	24	16	14	72
1966	17	15	20	23	27	24	31	35	26	17	10	15	58
1967	11	15	18	17	26	25	32	29	21	15	9	9	51
1968	13	12	14	14	27	30	26	32	22	20	15	16	56
1969	20	20	25	29	30	24	22	32	24	21	13	15	64
1970	14	13	21	26	29	34	24	31	25	22	19	12	59
1971	19	18	18	20	33	31	33	35	32	23	11	15	62
1972	18	16	14	24	26	29	28	25	36	29	13	16	61
1973	15	17	15	25	36	29	30	33	36	23	12	20	66
1974	14	15	16	21	32	26	28	26	29	23	14	15	61
1975	15	15	18	23	33	28	24	32	26	30	13	16	58
1976	19	22	21	28	38	40	32	26	14	34	20	15	66
1977	16	17	27	28	34	34	34	35	34	32	18	16	71
1978	15	21	31	30	44	36	28	38	42	38	23	21	79
1979	22	24	25	35	52	39	35	40	54	55	32	25	97
1980	20	25	27	41	56	43	42	38	51	39	30	22	88
1981	24	28	30	43	55	38	45	43	64	47	29	25	103
1982	24	25	31	36	52	42	39	44	57	40	28	21	93
1983	19	22	30	44	44	41	41	44	56	57	38	34	107
1984	30	32	41	47	60	39	36	57	74	51	25	23	116
1985	23	23	29	42	47	43	41	34	50	45	26	21	96
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	

year

[illegible]

January 1987 Home Birds

- 1 American Kestrel
- 2 Rock Dove
- 3 Mourning Dove
- 4 Common Flicker
- 5 Red-bellied Woodpecker
- 6 Downy Woodpecker
- 7 Blue Jay
- 8 Common Crow
- 9 Black-capped Chickadee
- 10 Tufted Titmouse
- 11 White-breasted Nuthatch
- 12 Starling
- 13 House Sparrow
- 14 Common Grackle
- 15 Cardinal
- 16 Purple Finch
- 17 Pine Siskin
- 18 American Goldfinch
- 19 Dark-eyed Junco

February 1987 Home Birds

- 1 American Kestrel
- 2 Mourning Dove
- 3 Common Flicker
- 4 Red-bellied Woodpecker
- 5 Downy Woodpecker
- 6 Blue Jay
- 7 Common Crow
- 8 Black capped Chickadee
- 9 Tufted Titmouse
- 10 American Robin
- 11 Starling
- 12 House Sparrow
- 13 Cardinal
- 14 Pine Siskin
- 15 American Goldfinch
- 16 Dark eyed Junco

March Home Birds 1987

- 1 Snow Goose
- 2 Snow (blue) Goose
- 3 Red tailed Hawk
- 4 American Kestrel
- 5 Rock Dove
- 6 Mourning Dove
- 7 Killdeer
- 8 Common Flicker
- 9 Red-bellied Woodpecker
- 10 Downy Woodpecker
- 11 Blue Jay
- 12 Common Crow
- 13 Black-capped Chickadee
- 14 Tufted Titmouse
- 15 American Robin
- 16 Starling
- 17 House Sparrow
- 18 E. Meadowlark
- 19 Red-wing Blackbird
- 20 Common Grackle
- 21 Cardinal
- 22 Pine Siskin
- 23 American Goldfinch
- 24 Hairy-eyed Junco
- 25 Chipping Sparrow
- 26 Song Sparrow

April Home Birds 1987

- 1 Turkey Vulture
- 2 Osprey
- 3 American Kestrel
- 4 Rock Dove
- 5 Mourning Dove
- 6 Chimney Swift
- 7 Common Flicker
- 8 Red bellied Woodpecker
- 9 Hairy Wood pecker
- 10 Downy Wood pecker
- 11 Eastern Kingbird
- 12 Rough winged Swallow
- 13 ~~Red~~ Barn Swallow
- 14 Purple Martin
- 15 Blue Jay
- 16 Common Crow
- 17 Black capped Chickadee
- 18 Tufted Titmouse
- 19 House Wren
- 20 American Robin
- 21 Cedar Waxwing
- 22 Starling
- 23 Eastern Meadowlark
- 24 House Sparrow
- 25 Red winged Blackbird
- 26 Common Grackle
- 27 Brown headed Cowbird
- 28 Cardinal
- 29 Pine Siskin
- 30 American Goldfinch
- 31 Dark eyed Junco
- 32 Chipping Sparrow
- 33 Fox Sparrow
- 34 Lincoln Sparrow

May Home Birds

- 1 Double Crested Cormorants
- 2 Great Blue Heron
- 3 Green Heron
- 4 Great Egret
- 5 Wood Duck
- 6 Turkey Vulture
- 7 Red tailed Hawk
- 8 American Kestrel
- 9 Killdeer
- 10 Shorebirds (two sizes neither Killdeer)
- 11 Rock Dove
- 12 Mourning Dove
- 13 yellow-billed Cuckoo
- 14 Common Nighthawk
- 15 Chimney Swift
- 16 Ruby-throated Hummingbird
- 17 Common Flicker
- 18 Red bellied Woodpecker
- 19 Red headed Woodpecker
- 20 Hairy Woodpecker
- 21 Downy Woodpecker
- 22 Eastern Kingbird
- 23 Rough winged Swallow
- 24 Barn Swallow
- 25 Purple Martin
- 26 Blue Jay
- 27 Common Crow
- 28 Black capped Chickadee
- 29 Tufted Titmouse
- 30 House Wren
- 31 Mockingbird
- 32 Gray Catbird
- 33 American Robin
- 34 Cedar Waxwing
- 35 Starling
- 36 Warbling Vireo
- 37 Tennessee Warbler

- 38 yellow Warbler
- 39 House Sparrow
- 40 Eastern Meadowlark
- 41 Redwinged Blackbird
- 42 Orchard Oriole
- 43 Northern Oriole
- 44 Common Grackle
- 45 Brown-headed Cowbird
- 46 Cardinal
- 47 Pine Siskin
- 48 American Goldfinch
- 49 Chipping Sparrow
- 50 White-crowned Sparrow

June 1987 Home Birds

- 1 Great Blue Heron
- 2 Green Heron
- 3 Wood Duck
- 4 Turkey Vulture
- 5 Buteo (sp)
- 6 American Kestrel
- 7 Killdeer
- 8 Woodcock
- 9 Rock Dove
- 10 Mourning Dove
- 11 Yellow-billed Cuckoo
- 12 Common Nighthawk
- 13 Chimney Swift
- 14 Ruby-throated Hummingbird
- 15 Belted Kingfisher
- 16 Common Flicker
- 17 Red-bellied Woodpecker
- 18 Downy Woodpecker
- 19 Eastern Kingbird
- 20 Empidonax (sp)
- 21 Rough-winged Swallow
- 22 Barn Swallow
- 23 Purple Martin
- 24 Blue Jay
- 25 Common Crow
- 26 Black-capped Chickadee
- 27 White-breasted Nuthatch
- 28 House Wren
- 29 Gray Catbird
- 30 American Robin
- 31 Cedar Waxwing
- 32 Starling
- 33 House Sparrow
- 34 Eastern Meadowlark
- 35 Red-winged Blackbird
- 36 Orchard Oriole
- 37 ~~Co~~ Northern Oriole

June Home Birds

- 38 Common Grackle
- 39 Brown headed Cowbird
- 40 Cardinal
- 41 Rose breasted Grosbeak
- 42 Pine Siskin
- 43 American Goldfinch
- 44 Indigo Bunting

July

~~August~~ 1987 HOME BIRDS

- | | |
|--|---|
| <ul style="list-style-type: none"> 1 Green Heron 2 Wood Duck 3 Turkey Vulture 4 Red-tailed Hawk 5 Broad-winged Hawk 6 American Kestrel 7 Rock Dove 8 Mourning Dove 9 Yellow Billed Cuckoo 10 Common Nighthawk 11 Chimney Swift 12 Ruby-throated Hummingbird 13 Common Flicker 14 Red-bellied Woodpecker 15 Hairy Woodpecker 16 Eastern Kingbird 17 Great-crested Flycatcher 18 Rough-winged Swallow 19 Barn Swallow 20 Purple Martin 21 Blue Jay 22 Common Crow 23 Black-capped Chickadee 24 House Wren 25 Gray Catbird 26 Brown Thrasher 27 American Robin | <ul style="list-style-type: none"> 28 Cedar-birdwing 29 Starling 30 House Sparrow 31 Eastern Meadowlark 32 Red-winged Blackbird 33 Orchard Oriole 34 Common Grackle 35 Brown-headed Cowbird 36 Cardinal 37 Indigo Bunting 38 American Goldfinch 39 Chipping Sparrow |
|--|---|

August Home Birds

- 1 Great Blue Heron
- 2 Green Heron
- 3 Turkey Vulture
- 4 Red-tailed Hawk
- 5 American Kestrel
- 6 Rock Dove
- 7 Mourning Dove
- 8 yellow-billed Cuckoo
- 9 Common Night hawk
- 10 Chimney Swift
- 11 Ruby-throated Hummingbird
- 12 Common Flicker
- 13 Red-bellied Woodpecker
- 14 Red-headed Woodpecker
- 15 Hairy Woodpecker
- 16 Downy Woodpecker
- 17 Eastern Kingbird
- 18 Empidonax (sp)
- 19 Eastern Wood Pewee
- 20 Olive-sided Flycatcher
- 21 Rough-winged Swallow
- 22 Barn Swallow
- 23 Purple Martin
- 24 Blue Jay
- 25 Common Crow
- 26 Black-capped Chickadee
- 27 House Wren
- 28 Gray Catbird
- 29 Brown Thrasher
- 30 American Robin
- 31 Cedar Waxwing
- 32 Starling
- 33 Bell's Vireo
- 34 Solitary Vireo
- 35 Red-eyed Vireo
- 36 Magnolia Warbler
- 37 Wilson's Warbler

38. Canada Warbler
- 39 House Sparrow
40. Red-winged Blackbird
41. Northern Oriole
42. Common Grackle
43. Cardinal
44. Brown-headed Cowbird
- 45 Indigo Bunting
- 46 American Goldfinch
47. Chipping Sparrow

September 1987 Home Birds

- 1 Double-crested Cormorant
- 2 Canada Goose
- 3 Turkey Vulture
- 4 Sharp-shinned Hawk
- 5 Coopers Hawk
- 6 Red-tailed Hawk
- 7 Broad-winged Hawk
- 8 American Kestrel
- 9 Killdeer
- 10 Rock Dove
- 11 Mourning Dove
- 12 yellow-billed Cuckoo
- 13 Great-horned Owl
- 14 Barred Owl
- 15 Common Nighthawk
- 16 Chimney Swift
- 17 Ruby-throated Hummingbird
- 18 Common Flicker
- 19 Red-bellied Woodpecker
- 20 Red-headed Woodpecker
- 21 yellow-bellied Sapsucker
- 22 Hairy Woodpecker
- 23 Downy Woodpecker
- 24 yellow-bellied Flycatcher
- 25 Eastern Wood Pewee
- 26 Tree Swallow
- 27 Rough-winged Swallow
- 28 Barn Swallow
- 29 Cliff Swallow
- 30 Blue Jay
- 31 Common Crow
- 32 Black-capped Chickadee
- 33 Tufted Titmouse
- 34 Red-breasted Nuthatch
- 35 House Wren
- 36 Gray Catbird
- 37 Brown Thrasher

September 1987 Home Birds
(cont)

- 38 American Robin
- 39 Ruby-crowned Kinglet
- 40 Cedar Waxwing
- 41 Starling
- 42 Solitary Vireo
- 43 Red-eyed Vireo
- 44 Nashville Warbler
- 45 yellow Warbler
- 46 ~~Red~~ yellow-rumped Warbler
- 47 Ovenbird
- 48 Wilsons Warbler
- 49 House Sparrow
- 50 Red-winged Blackbird
- 51 Orchard Oriole
- 52 Northern Oriole
- 53 Common Grackle
- 54 Summer Tanager
- 55 Cardinal
- 56 Rose-breasted Grosbeak
- 57 Indigo Bunting
- 58 American Goldfinch
- 59 Chipping Sparrow
- 60 White-throated Sparrow
- 61 Brown Creeper

October 1987 Home Birds

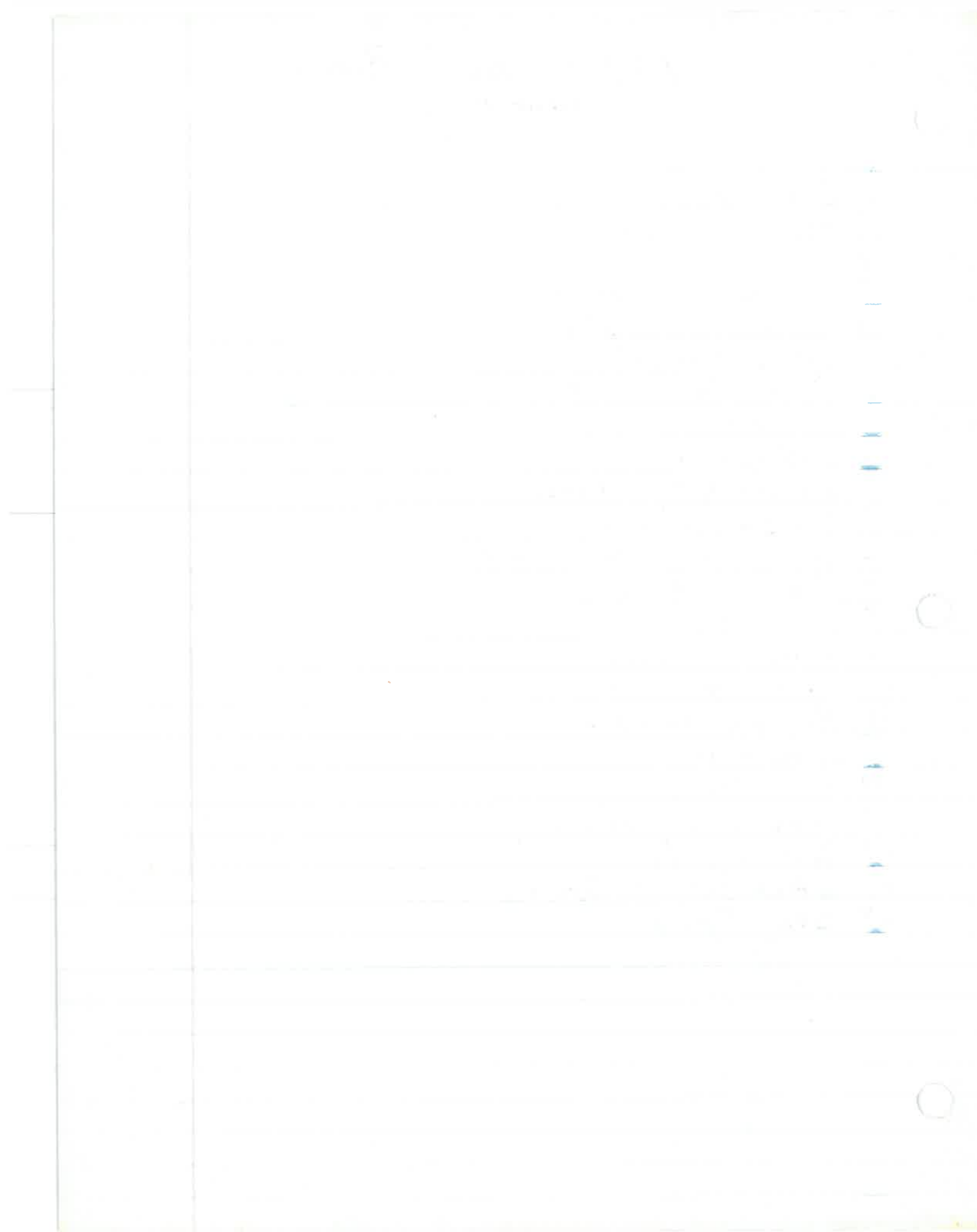
- 1 Double crested Cormorant.
- 2 Red tailed Hawk
- 3 Rock Dove
- 4 Mourning Dove
- 5 Common Nighthawk
- 6 Chimney Swift
- 7 Common Flicker
- 8 Red bellied Woodpecker
- 9 Yellow bellied Sapsucker
- 10 Hairy Woodpecker
- 11 Downy Woodpecker
- 12 Barn Swallow
- 13 Blue Jay
- 14 Common Crow
- 15 Black capped Chickadee
- 16 Tufted Titmouse
- 17 White breasted Nuthatch
- 18 Brown Creeper
- 19 Carolina Wren
- 20 Gray Catbird
- 21 Brown Thrasher
- 22 American Robin
- 23 Golden-crowned Kinglet.
- 24 Ruby-crowned Kinglet
- 25 Cedar Waxwing
- 26 Starling
- 27 Solitary Vireo
- 28 Orange crowned Warbler
- 29 Yellow-rumped Warbler
- 30 House Sparrow
- 31 Meadowlark (sp)
- 32 Red winged Blackbird

- 33 Common Grackle
34. Cardinal
35. American Goldfinch
36. Black-eyed Junco
37. Chipping Sparrow
38. White-throated Sparrow
39. Lincoln Sparrow
40. Song Sparrow

NOVEMBER Birds

Home Birds

- 1 Mourning Dove
- 2 Common Flicker
- 3 Red-tailed Hawk
- 4 American Kestrel
- 5 Red-bellied Woodpecker
- 6 Yellow-bellied Sapsucker
- 7 Hairy Woodpecker
- 8 Downy Woodpecker
- 9 Blue Jay
- 10 Common Crow
- 11 Black-capped Chickadee
- 12 Tufted Titmouse
- 13 White-breasted Nuthatch
- 14 American Robin
- 15 Cedar Waxwing
- 16 Eurasian Starling
- 17 House Sparrow
- 18 Red-wing Blackbird
- 19 Common Grackle
- 20 Cardinal
- 21 American Goldfinch
- 22 Dark-eyed Junco
- 23 White-throated Sparrow
- 24 Song Sparrow



Missouri Birds

1	Common Loon	4-4-87
2	Pacific (Arctic) Loon	
3	Red-necked Grebe	
4	Horned Grebe	.3-21-87
5	Eared Grebe	
6	Western Grebe	
7	Pied-billed Grebe	1-3-87
8	White Pelican	3-22-87
9	Double-crested Cormorant	3-22-87
10	Anhinga	4-21-87
11	Great Blue Heron	3-26-87
12	Green-backed Heron	4-20-87
13	Little Blue Heron	4-21-87
14	Cattle Egret	4-21-87
15	Great Egret	4-4-87
16	Snowy Egret	
17	Tri-colored Heron	
18	Black-crowned Night Heron	4-16-87
19	Yellow-crowned Night Heron	
20	Least Bittern	
21	American Bittern	4-30-87
22	Glossy Ibis	
23	White-faced Ibis	
24	White Ibis	
25	American Flamingo	
26	Tundra (Whistling) Swan	
27	Canada Goose	1-1-87
28	Brant Goose	
29	Barnacle Goose	
30	White-fronted Goose	2-23-87
31	Snow Goose	1-1-87
32	Ross' Goose	
33	Fulvous Whistling Duck	
34	Mallard	1-1-87
35	Black Duck	1-1-87
36	Gadwall	1-3-87
37	Northern Pintail	1-1-87

38	Green-winged Teal	1-8-87
39	Blue-winged Teal	3-14-87
40	Cinnamon Teal	
41	Eurasian Wigeon	
42	American Wigeon	1-1-87
43	Northern Shoveler	1-1-87
44	Wood Duck	3-3-87
45	Redhead	2-22-87
46	Ring-neck Duck	1-1-87
47	Canvasback	2-11-87
48	Greater ~~yellow~~ Scaup	
49	Lesser Scaup	1-1-87
50	American Golden eye	1-1-87
51	Buffle head	2-8-87
52	Oldsquaw	
53	White-winged Scoter	1-1-87
54	Surf Scoter	
55	Black Scoter	
56	Ruddy Duck	3-5-87
57	Hooded Merganser	2-22-87
58	Common Merganser	1-3-87
59	Red-breasted Merganser	2-13-87
60	Turkey Vulture	3-14-87
61	Black Vulture	
62	Mississippi Kite	
63	Goshawk	
64	Sharp-shinned Hawk	2-4-87
65	Coopers Hawk	1-10-87
66	Red-tailed Hawk	1-1-87
67	Red-shouldered Hawk	
68	Broad-winged Hawk	4-19-87
69	Swainsons Hawk	4-11-87
70	Rough-legged Hawk	1-10-87
71	Ferruginous Hawk	
72	Golden Eagle	
73	Bald Eagle	1-1-87
74	Northern Harrier	1-2-87

75	Osprey	4-19-87
76	Prairie Falcon	
77	Peregrine Falcon	
78	Merlin	
79	American Kestrel	1-1-87
80	Ruffed Grouse	
81	Greater Prairie Chicken	4-6-87
82	Bob White	2-25-87
83	Ring-necked Pheasant	1-1-87
84	Wild Turkey	2-7-87
85	Whooping Crane	
86	Sandhill Crane	
87	King Rail	
88	Virginia Rail	
89	Sora Rail	4-30-87
90	Yellow Rail	
91	Black Rail	
92	Purple Gallinule	
93	Common Moorhen	
94	American Coot	2-8-87
95	Semipalmated Plover	5-11-87
96	Piping Plover	
97	Snowy Plover	
98	Killdeer	1-10-87
99	Lesser Golden Plover	4-30-87
100	Black-bellied Plover	
101	Ruddy Turnstone	
102	American Woodcock	6-7-87
103	Common Snipe	3-19-87
104	Long-billed Curlew	
105	Whimbrel	
106	Upland Sandpiper	5-8-87
107	Spotted Sandpiper	4-30-87
108	Solitary Sandpiper	4-21-87
109	Willet	
110	Greater Yellowlegs	4-9-87
111	Lesser Yellowlegs	4-10-87

112	Red Knot	
113	Pectoral Sandpiper	3-26-87
114	White-rumped Sandpiper	5-11-87
115	Bairds Sandpiper	10-11-87
116	Least Sandpiper	5-11-87
117	Dunlin	5-11-87
118	Short-billed Dowitcher	
119	Long-billed Dowitcher	10-11-87
120	Stilt Sandpiper	4-30-87
121	Semipalmated Sandpiper	5-5-87
122	Western Sandpiper	
123	Buff-breasted Sandpiper	
124	Marbled Godwit	
125	Hudsonian Godwit	5-11-87
126	Sanderling	10-11-87
127	American Avocet	
128	Black-necked Stilt	
129	Red Phalarope	
130	Wilson's Phalarope	4-30-87
131	Red-necked Phalarope	
132	Parasitic Jaeger	
133	Glaucous Gull	
134	Great Black-backed Gull	
135	Slaty-backed Gull	
136	Herring Gull	2-23-87
137	Thayers Gull	
138	Ring-billed Gull	1-2-87
139	Laughing Gull	
140	Franklin's Gull	10-11-87
141	Bonapartes Gull	10-11-87
142	Black-legged Kittiwake	
143	Sabines Gull	
144	Forsters Tern	4-30-87
145	Common Tern	
146	Least Tern	
147	Caspian Tern	
148	Black Tern	5-11-87

149	Band-tailed Pigeon		
150	Rock Dove		1-1-87
151	Mourning Dove		1-2-87
152	yellow-billed Cuckoo		4-22-87
153	Black-billed Cuckoo		
154	Greater Road runner		
155	Groove-billed Ani		
156	Barn Owl		
157	Screech Owl		2-12-87
158	Great Horned Owl		1-1-87
159	Snowy Owl		
160	Barred Owl		4-21-87
161	Burrowing Owl		
162	Long- ~~eared~~ Owl		
163	Short-eared Owl		
164	Saw-whet Owl		11-8-87
165	Chuck-wills widow	5/11/87	5-7-87
166	Whip-poor-will		4-21-87
167	Common Night hawk		5-5-87
168	Chimney Swift		4-16-87
169	Ruby-throated Hummingbird		4-22-87
170	Rufous Hummingbird		
171	Belted Kingfisher		1-6-87
172	Common Flicker		1-1-87
173	Pileated woodpecker		4-20-87
174	Red-bellied woodpecker		1-2-87
175	Red-headed woodpecker		1-2-87
176	yellow-bellied Sapsucker		4-5-87
177	Hairy woodpecker		1-5-87
178	Downy woodpecker		1-1-87
179	Eastern Kingbird		4-18-87
180	Western Kingbird		5-11-87
181	Scissor-tailed Flycatcher		4-20-87
182	Great crested Flycatcher		4-21-87
183	Eastern Phoebe		3-19-87
184	yellow-bellied Flycatcher		9-8-87
185	Acadian Flycatcher		

186	Willow Flycatcher	
187	Alder Flycatcher	
188	Least Flycatcher	
189	Eastern Wood Pewee	5-6-87
190	Olive-sided Flycatcher	5/5/87
191	Horned Lark	1-6-87
192	Tree Swallow	3-14-87
193	Bank Swallow	3-28-87
194	Rough-winged Swallow	4-8-87
195	Barn Swallow	4-6-87
196	Cliff Swallow	4-20-87
197	Purple Martin	4-3-87
198	Blue Jay	1-1-87
199	Common Crow	1-1-87
200	Fish Crow	4-20-87
201	Clarks Nutcracker	
202	Black-capped Chickadee	1-1-87
203	Carolina Chickadee	4-20-87
204	Tufted Titmouse	1-2-87
205	White-breasted Nuthatch	1-1-87
206	Red-breasted Nuthatch	2-8-87
207	Brown Creeper	1-8-87
208	House Wren	4-18-87
209	Winter Wren	2-2-87
210	Carolina Wren	3-6-87
211	Bewick's Wren	5-8-87
212	Marsh Wren	4-30-86
213	Sedge Wren	
214	Mockingbird	2-11-87
215	Gray Catbird	4-23-87
216	Brown Thrasher	4-6-87
217	American Robin	1-31-87
218	Varied Thrush	
219	Wood Thrush	4-21-87
220	Hermit Thrush	
221	Swainson's Thrush	4-22-87
222	Gray-cheeked Thrush	5-7-87

223	Veery	5-7-87
224	Eastern Bluebird	2-19-87
225	Mountain Bluebird	
226	Townsend's Solitaire	
227	Blue-gray Gnatcatcher	4-20-87
228	Golden-crowned Kinglet	1-10-87
229	Ruby-crowned Kinglet	4-8-87
230	Water Pipit	4-1-87
231	Sprague's Pipit	
232	Bohemian Waxwing	
233	Cedar Waxwing	1-31-87
234	Northern Shrike	
235	Loggerhead Shrike	1-8-87
236	Starling	1-1-87
237	White-eyed Vireo	4-22-87
238	Belt's Vireo	5-8-87
239	Yellow-throated Vireo	5-6-87
240	Solitary Vireo	5-6-87
241	Red-eyed Vireo	4-23-87
242	Philadelphia Vireo	
243	Warbling Vireo	4-21-87
244	Black & White Warbler	5-11-87 5-7-87
245	Prothonotary Warbler	4-21-87
246	Swainson's Warbler	
247	Worm-eating Warbler	5-7-87
248	Golden-winged Warbler	
249	Blue-winged Warbler	5-6-87
250	Tennessee Warbler	5-2-87
251	Orange-crowned Warbler	10-9-87
252	Nashville Warbler	4-22-87
253	Parula Warbler	4-22-87
254	Yellow Warbler	4-30-87
255	Magnolia Warbler	5-11-87
256	Cape May Warbler	
257	Black-throated Blue Warbler	~~4-22-87~~
258	Yellow-rumped Warbler	3-26-87
259	Black-throated Green Warbler	4-22-87

260	Cerulean Warbler	
261	Blackburnian Warbler	5-7-87
262	Yellow-throated Warbler	
263	Chestnut-sided Warbler	5-6-87
264	Bay-breasted Warbler	
265	Blackpoll Warbler	5-7-87
266	Pine Warbler	
267	Prairie Warbler	5-6-87
268	Palm Warbler	
269	Ovenbird	9-22-87 5-7-87
270	Northern Waterthrush	4-21-87
271	Louisiana Waterthrush	4-16-87
272	Kentucky Warbler	4-22-87
273	Connecticut Warbler	
274	Mourning Warbler	
275	Common Yellowthroat	1-8-87
276	Yellow-breasted Chat	5-6-87
277	Hooded Warbler	
278	Wilson's Warbler	8-31-87
279	Canada Warbler	8-24-87
280	American Redstart	5-6-87
281	House Sparrow	1-1-87
282	Eurasian Tree Sparrow	
283	Bobolink	5-8-87
284	Eastern Meadowlark	3-2-87
285	Western Meadowlark	1-31-87
286	Yellow-headed Blackbird	4-5-87
287	Red-winged Blackbird	1-1-87
288	Orchard Oriole	4-21-87
289	Northern Oriole	4-21-87
290	Rusty Blackbird	1-8-87
291	Brewer's Blackbird	3-5-87
292	Great-tailed Grackle	1-1-87
293	Common Grackle	1-1-87
294	Brown-headed Cowbird	1-8-87
295	Bronzed Cowbird	
296	Scarlet Tanager	10-3-87 5-6-87

(sp 1-3)