

IOWA

The data for this list was obtained, largely, from Dr. Charles R. Keyes, of Cornell College, Mt. Vernon, Iowa, and from Dr. LeRoy Titus Weeks of Tabor College, Iowa.

1. Blackbird, Brewer's- ** T.
12. Blackbird, Red-winged- S.R.; 3-14
- ✓ 3. Blackbird, Thick-billed Redwing- T.
4. Blackbird, Rusty- T., 4-18
5. Blackbird, Yellow-headed- S.R. in N. & W.; *T. in E.; 4-28
- ✓ 16. Bluebird- S.R.; 3-11
- ✓ 7. Bluebird, Chestnut-backed- **
8. Bobolink- S.R.; 5-8
9. Bob-white- P.R.
10. Bunting, Indigo- S.R.; 5-29
11. Bunting, Lark- ** S.R. in W.
12. Bunting, Snow- W.V.; rare in S.
13. Cardinal- P.R.
14. Catbird- S.R.; 5-10
15. Chat, Yellow-breasted- S.R.; rare in N. and W.
16. Chickadee- P.R.
- ✓ 17. Chickadee, Carolina- **
18. Chickadee, Long-tailed- P.R. in W.
19. Chicken, Prairie- * P.R. in N. & N.W.; W.V. in S.W.
120. Cowbird- S.R.; 4-14
21. Creeper, Brown- T.; less common as W.V.
22. Crossbill- W.V.; irregular
23. Crossbill, White-winged- * W.V., irregular
24. Crow- P.R.
25. Cuckoo, Black-billed- S.R.; 5-29
25. Cuckoo, Yellow-billed- S.R.; 5-17
27. Dickcissel- S.R.; 5-18
128. Dove, Mourning- S.R.; 3-20
29. Eagle, Bald- T. local; * W.V.; local; very rare S.R.
30. Eagle, Golden- * T.; * W.V.
- ✓ 31. Falcon, Prairie- **
32. Finch, Purple- T. in N. & C.; W.V. in S.; 4-27
- ✓ 33. Finch, Gray-crowned 'Rosy- ** W.V.
134. Flicker, Northern- S.R.; 3-20
35. Flicker, Red-shafted- **
36. Flycatcher, Acadian- S.R., rather rare
37. Flycatcher, Alder- T. (??)
38. Flycatcher, Crested- * S.R., common in S.E.; 5-17
39. Flycatcher, Least- T.; S.R. in N.; 5-9
40. Flycatcher, Olive-sided- T.
41. Flycatcher, Traill's- S.R.; 5-12
42. Flycatcher, Yellow-bellied- * T.; * S.R.; 5-19
43. Gnatcatcher, Blue-gray- S.R. in S.C. & E.; rare in N.W.; 5-16
44. Goldfinch- P.R., rare in N.E. in winter; 4-22
45. Goshawk- * W.V., irregular
- ✓ 46. Goshawk, Mexican- ** in S.
- ✓ 47. Goshawk, Western- ** W.V.
148. Grackle, Bronzed- S.R.; 3-20
49. Grosbeak, Blue- ** in S.
50. Grosbeak, Evening- W.V., irregular
51. Grosbeak, Pine- ** W.V.
52. Grosbeak, Rose-breasted- S.R.; 5-6
53. Grouse, Ruffed- * P.R., local
54. Hawk, Broad-winged- T.; * S.R.
155. Hawk, Cooper's- S.R.; 3-27
56. Hawk, Duck- * S.R., local; * T.
57. Hawk, Harlan's- * S.R. (?); * T.
- ✓ 58. Hawk, Harris's- ** in S.
59. Hawk, Krider's- * S.R.; P.R. *omit* in few localities
160. Hawk, Marsh- S.R.; 3-9
161. Hawk, Pigeon- T.; very rare S.R.
- ✓ 62. Hawk, Richardson's Pigeon- **

63. Hawk, Red-shouldered- S.R.
in S.; rare in N.; P.R.
in S.E.
64. Hawk, Red-tailed- S.R.; P.R. in
in S.; 3-28
65. Hawk, Western Red-tail- *
S.R.; * T.
66. Hawk, Rough-legged- W.V.
67. Hawk, Ferruginous Rough-leg-
** T.
68. Hawk, Sharp-shinned- T.;
* S.R. in N.; 3-22
69. Hawk, Sparrow- S.R.; T.;
4-14
70. Hawk, Swainson's- S.R. in
C. & N.; T.
71. Hummingbird, Ruby-throated-
S.R.; 5-22
72. Jay, Blue- P.R.
73. Junco, Montana- ** W.V.
74. Junco, Slate-colored- W.V.;
3-19
75. Kingbird- S.R.; 5-18
76. Kingbird, Arkansas- S.R. in
N.W.; 5-18
77. Kingfisher, Belted- S.R.;
5-21
78. Kinglet, Golden-crowned- T.;
W.V. in S.; * W.V. in N.;
4-5
79. Kinglet, Ruby-crowned- T.;
4-7
80. Kite, Mississippi- ** T. (?)
81. Lark, Horned- * W.V.
82. Lark, Hoyt's Horned- * W.V.
in W.
83. Lark, Prairie Horned- P.R.
84. Longspur, Chestnut-collared-
* W.V. or T.
85. Longspur, Lapland- W.V.
86. Longspur, McCown's- ** T.
87. Longspur, Smith's- * W.V. or T.
88. Magpie- ** W.V. in W.;
irregular
89. Martin, Purple- S.R.; 4-16
90. Meadowlark- S.R., rare in
W.; 4-18
91. Meadowlark, Western- S.R.,
rare in E.; 3-12
92. Mockingbird- * S.R. in S.
93. Nighthawk- S.R.; 5-23
94. Nighthawk, Sennett's- **
95. Nighthawk, Western- ** S.V.
96. Nutcracker, Clarke's- **
97. Nuthatch, Red-breasted-
* T.; 4-12
98. Nuthatch, White-breasted- P.R.
99. Oriole, Baltimore- S.R.; 5-6
100. Oriole, Orchard- S.R., rare
in N., not breeding in N.E.;
5-19
101. Osprey- T., local, rather
rare; 5-4
102. Oven-bird- S.R.; 5-11
103. Owl, Barn- * P.R. in C. & S.
104. Owl, Barred- P.R., local
105. Owl, Burrowing- * S.R. in N.W.
106. Owl, Great Gray- ** W.V.
107. Owl, Hawk- ** W.V.
108. Owl, Great Horned- P.R.
109. Owl, Western Horned- * W.V. (?) *omit*
110. Owl, Long-eared- P.R.
111. Owl, Saw-whet- * P.R. (?);
* T. (?)
112. Owl, Screech- P.R.
113. Owl, Short-eared- P.R.
114. Owl, Snowy- * W.V., irregular
115. Pewee, Wood- S.R.; 5-20
116. Phoebe- S.R.; 3-23
117. Phoebe, Say's- **
118. Pipit- T., rare or absent
in places
119. Pipit, Sprague's- ** T. in W.
120. Poor-will- ** S.R.
121. Quail, Scaled- **
122. Redpoll- W.V., irregular
123. Redpoll, Greater- ** W.V.
124. Redstart- S.R.; T.; 5-14
125. Robin- S.R.; 3-11
126. Sapsucker, Yellow-bellied-
S.R.; T.; 4-15
127. Shrike, Migrant- S.R.; 4-3
128. Shrike, Northern- W.V.
129. Siskin, Pine- W.V., irregular
130. Sparrow, Baird's- * T.
131. Sparrow, Chipping- S.R.; 4-11
132. Sparrow, Clay-colored- T.;
* S.R. in N.; 4-28
133. Sparrow, English- P.R.
134. Sparrow, Field- S.R.; 4-6
135. Sparrow, Fox- T. 3-31
136. Sparrow, Gambel's- ** T.
137. Sparrow, Grasshopper- S.R.; 4-12
138. Sparrow, Western Grasshopper-
S.R.
139. Sparrow, Harris's- T.; 5-1
140. Sparrow, Henslow's- S.R.;
* T.; 4-30
141. Sparrow, Lark- S.R., rare in
N.; 5-20
142. Sparrow, Leconte's- T.; 4-27
143. Sparrow, Lincoln's- T.; 4-25

144. Sparrow, Nelson's- ** S.R.; 4-22
 145. Sparrow, Savannah- S.R., local; T.; 4-11
 146. Sparrow, Song- P.R. in S 1/3; S.R. in N. 2/3; T.; 3-20
 147. Sparrow, Swamp- T.; * S.R.; 4-20
 148. Sparrow, Tree- W.V.
 149. Sparrow, Vesper- S.R.; T; 4-20
 150. Sparrow, White-crowned- T.; 5-13
 151. Sparrow, White-throated- T.; 4-25
 152. Swallow, Bank- S.R.; 4-25
 153. Swallow, Barn- S.R.; 4-29
 154. Swallow, Cliff- S.R.; 5-7
 155. Swallow, Rough-winged- S.R.; 5-11
 156. Swallow, Tree- S.R., local; T.; 4-27
 157. Swift, Chimney- S.R.; 5-5
 158. Tanager, Scarlet- S.R.; 5-10
 159. Tanager, Summer- ** S.R.
 160. Thrasher, Brown- S.R.; 4-26
 161. Thrush, Gray-cheeked- T.; 5-7
 162. Thrush, Hermit- T.; * S.R. (?); 4-19
 163. Thrush, Olive-backed- T.; * S.R. in S.W.; 5-12
 164. Thrush, Wood- S.E.; 5-21
 165. Titmouse, Tufted- P.R., rare in N.
 166. Towhee- S.R.; 4-25
 167. Veery- T. in E. & C.; very rare S.R. in C. & N.; 5-10
 168. Vireo- Bell's- S.R.; 4-27
 169. Vireo, Blue-headed- T.; 5-14
 170. Vireo, Philadelphia- T.; very rare S.R. (?); 5-12
 171. Vireo, Red-eyed- S.R.; T.; 5-13
 172. Vireo, Warbling- S.R.; 5-12
 173. Vireo, White-eyed- S.R. in S., rare in C.
 174. Vireo, Yellow-throated- S.R.; 5-14
 175. Vulture, Turkey- * S.R.
 176. Warbler, Bay-breasted- * T.; 5-16
 177. Warbler, Black and White- T.; * S.R., local.; 5-8
 178. Warbler, Blackburnian- T.; 5-16
 179. Warbler, Blackpoll- T.; very rare S.R.; 5-13
 180. Warbler, Black-throated Blue- * T. in E.
 181. Warbler, Black-throated Green- T.; 5-13
 182. Warbler, Blue-winged- S.R. in S. & C.
 183. Warbler, Canada- T.; 5-21
 184. Warbler, Cape May- T. in E.
 185. Warbler, Cerulean- T.; * S.R.
 186. Warbler, Chestnut-sided- S.R., local; T.; 5-8
 187. Warbler, Connecticut- * T.; 5-16
 188. Warbler, Golden-winged- * T.; * S.R.
 189. Warbler, Hooded- * S.R. in S.E.
 190. Warbler, Kentucky- S.R. in E.
 191. Warbler, Magnolia- T.; 5-14
 192. Warbler, Mourning- T.; 5-19
 193. Warbler, Myrtle- T.; 4-18
 194. Warbler, Nashville- T.; 5-25
 195. Warbler, Orange-crowned- T.; 5-11
 196. Warbler, Palm- T.
 197. Warbler, Northern Parula- T., rare in N.W.; 5-6
 198. Warbler, Pine- T., local
 199. Warbler, Prairie- **
 200. Warbler, Prothonotary- S.R. in E. & C., local
 201. Warbler, Sycamore- **
 202. Warbler, Tennessee- T.; S.R. in S.W. (?); 5-10
 203. Warbler, Wilson's- T.; 5-14
 204. Warbler, Worm-eating- * S.R. in S.
 205. Warbler, Yellow- S.R.; 5-8
 206. Water-Thrush, Grinnell's- T.; * S.R.; 5-4
 207. Water-Thrush, Louisiana- S.R., rare in N.; T.; 5-8
 208. Waxwing, Bohemian- W.V., irregular
 209. Waxwing, Cedar- P.R., irregular
 210. Whip-poor-will- S.R.
 211. Woodpecker, Arctic Three-toed- ** W.V. (?)
 212. Woodpecker, Downy- P.R.
 213. Woodpecker, Hairy- P.R.
 214. Woodpecker, Red-bellied- * P.R.

Lower

144. Sparrow, Nelson's - S.R.;	144. Sparrow, Nelson's - S.R.;
145. Sparrow, Savannah - S.R.;	145. Sparrow, Savannah - S.R.;
146. Sparrow, Song - P.R. in local; T. 4-11	146. Sparrow, Song - P.R. in local; T. 4-11
147. Sparrow, Swamp - T.; * S.R.;	147. Sparrow, Swamp - T.; * S.R.;
148. Sparrow, Tree - W.V.	148. Sparrow, Tree - W.V.
149. Sparrow, Veery - S.R.;	149. Sparrow, Veery - S.R.;
150. Sparrow, White-crowned - T.;	150. Sparrow, White-crowned - T.;
151. Sparrow, White-throated - T.;	151. Sparrow, White-throated - T.;
152. Swallow, Bank - S.R.;	152. Swallow, Bank - S.R.;
153. Swallow, Horn - S.R.;	153. Swallow, Horn - S.R.;
154. Swallow, Cliff - S.R.;	154. Swallow, Cliff - S.R.;
155. Swallow, Rough-winged - S.R.;	155. Swallow, Rough-winged - S.R.;
156. Swallow, Tree - S.R.;	156. Swallow, Tree - S.R.;
157. Swift, Chimney - S.R.;	157. Swift, Chimney - S.R.;
158. Tanager, Barbet - S.R.;	158. Tanager, Barbet - S.R.;
159. Tanager, Summer - S.R.;	159. Tanager, Summer - S.R.;
160. Tanager, Orange-crowned - T.;	160. Tanager, Orange-crowned - T.;
161. Tanager, Gray-checked - T.;	161. Tanager, Gray-checked - T.;
162. Tanager, Yellow - S.R.;	162. Tanager, Yellow - S.R.;
163. Tanager, Yellow - S.R.;	163. Tanager, Yellow - S.R.;
164. Tanager, Wood - S.R.;	164. Tanager, Wood - S.R.;
165. Tanager, Wood - S.R.;	165. Tanager, Wood - S.R.;
166. Towhee - S.R.;	166. Towhee - S.R.;
167. Veery - T.;	167. Veery - T.;
168. Vireo, Bell's - S.R.;	168. Vireo, Bell's - S.R.;
169. Vireo, Blue-headed - T.;	169. Vireo, Blue-headed - T.;
170. Vireo, Philadelphia - T.;	170. Vireo, Philadelphia - T.;
171. Vireo, Red-eyed - S.R.;	171. Vireo, Red-eyed - S.R.;
172. Vireo, Warbling - S.R.;	172. Vireo, Warbling - S.R.;
173. Vireo, White-eyed - S.R.;	173. Vireo, White-eyed - S.R.;
174. Vireo, Yellow-throated - S.R.;	174. Vireo, Yellow-throated - S.R.;
175. Vulture, Turkey - S.R.;	175. Vulture, Turkey - S.R.;
176. Warbler, Bay-breasted - T.;	176. Warbler, Bay-breasted - T.;
177. Warbler, Black and White - T.;	177. Warbler, Black and White - T.;
178. Warbler, Black-throated Blue - T.;	178. Warbler, Black-throated Blue - T.;
179. Warbler, Black-throated Green - T.;	179. Warbler, Black-throated Green - T.;
180. Warbler, Blue-winged - S.R.;	180. Warbler, Blue-winged - S.R.;
181. Warbler, Canada - T.;	181. Warbler, Canada - T.;
182. Warbler, Cape May - T.;	182. Warbler, Cape May - T.;
183. Warbler, Chestnut-sided - S.R.;	183. Warbler, Chestnut-sided - S.R.;
184. Warbler, Connecticut - T.;	184. Warbler, Connecticut - T.;
185. Warbler, Golden-winged - T.;	185. Warbler, Golden-winged - T.;
186. Warbler, Hooded - S.R.;	186. Warbler, Hooded - S.R.;
187. Warbler, Kentucky - S.R.;	187. Warbler, Kentucky - S.R.;
188. Warbler, Macgillivray - T.;	188. Warbler, Macgillivray - T.;
189. Warbler, Mourning - T.;	189. Warbler, Mourning - T.;
190. Warbler, Myrtle - T.;	190. Warbler, Myrtle - T.;
191. Warbler, Nashville - T.;	191. Warbler, Nashville - T.;
192. Warbler, Orange-crowned - T.;	192. Warbler, Orange-crowned - T.;
193. Warbler, Orange-crowned - T.;	193. Warbler, Orange-crowned - T.;
194. Warbler, Orange-crowned - T.;	194. Warbler, Orange-crowned - T.;
195. Warbler, Orange-crowned - T.;	195. Warbler, Orange-crowned - T.;
196. Warbler, Orange-crowned - T.;	196. Warbler, Orange-crowned - T.;
197. Warbler, Orange-crowned - T.;	197. Warbler, Orange-crowned - T.;
198. Warbler, Orange-crowned - T.;	198. Warbler, Orange-crowned - T.;
199. Warbler, Orange-crowned - T.;	199. Warbler, Orange-crowned - T.;
200. Warbler, Orange-crowned - T.;	200. Warbler, Orange-crowned - T.;
201. Warbler, Orange-crowned - T.;	201. Warbler, Orange-crowned - T.;
202. Warbler, Orange-crowned - T.;	202. Warbler, Orange-crowned - T.;
203. Warbler, Orange-crowned - T.;	203. Warbler, Orange-crowned - T.;
204. Warbler, Orange-crowned - T.;	204. Warbler, Orange-crowned - T.;
205. Warbler, Orange-crowned - T.;	205. Warbler, Orange-crowned - T.;
206. Warbler, Orange-crowned - T.;	206. Warbler, Orange-crowned - T.;
207. Warbler, Orange-crowned - T.;	207. Warbler, Orange-crowned - T.;
208. Warbler, Orange-crowned - T.;	208. Warbler, Orange-crowned - T.;
209. Warbler, Orange-crowned - T.;	209. Warbler, Orange-crowned - T.;
210. Warbler, Orange-crowned - T.;	210. Warbler, Orange-crowned - T.;
211. Woodpecker, Red-bellied - P.R.;	211. Woodpecker, Red-bellied - P.R.;
212. Woodpecker, Downy - P.R.;	212. Woodpecker, Downy - P.R.;
213. Woodpecker, Hairy - P.R.;	213. Woodpecker, Hairy - P.R.;
214. Woodpecker, Red-bellied - P.R.;	214. Woodpecker, Red-bellied - P.R.;

In the following list or winter visitors are not included. The abbreviated terms of comparative abundance; as listed by weeks, are as follows:

c = common; v.c. = very common; n.v.e. = not very common;

n = rare; n.n. = very rare.

reindeer

- | | |
|--|---|
| 215. Woodpecker, Red-headed-
S.R.; 5-11 | 219. Wren, Prairie Marsh- S.R.;
5-13 |
| 216. Wren, Bewick's- * S.R. in
S.E. | 220. Wren, Rock- ** S.R. |
| 217. Wren, Carolina- * S.R. in
S.E. (?) | 221. Wren, Short-billed Marsh-
S.R., local; T.; 5-17 |
| 218. Wren, Western House- S.R.;
5-4 | 222. Wren, Winter- T.; * W.V. in
S.; 3-27 |
| | 223. Yellow-throat, Maryland- S.R. |

Six introduced species of wild game have been released in Iowa during recent years, but are not included in the list above. Of these, the Ring-necked Pheasant has flourished by far the best.

The status of the Alder Flycatcher in the State is, as yet, an unsettled question among authorities. For the present, we are listing it with the Transients and placing double interrogation points after it.

Numbers following names of species ^{in this list} represent the average dates of arrival of migratory birds, as recorded at Emmetsburg, by the Reverend LeRoy Titus Weeks. Arrival dates for eastern Iowa are omitted, since the list on pages ⁹³⁻⁹⁶ 55-58 is intended to serve observers in that part of the State.

Iowa bird students should know "Birds of Iowa" by Dr. R. M. Anderson. It is published by the Davenport Academy of Sciences, Davenport, Iowa. Price, \$2.50.

Dr. Dayton Stoner, State University, Iowa City, Iowa, represents the State on "Bird-Lore's" Advisory Council.

215. Woodpecker, Red-headed
S.R.; 5-11
216. Wren, Bewick's - S.R. in
S.E.
217. Wren, Carolina - S.R. in
S.E. (?)
218. Wren, Yellowthroat - S.R.
S-4

219. Wren, Prairie Marsh - S.R.
8-13
220. Wren, Rock - S.R.
221. Wren, Short-billed Marsh
S.R.; local; T.; 5-17
222. Wren, Winter-T.; * W.V. in
S.; 5-27
223. Yellowthroat, Maryland - S.R.

Data on Migrant Birds at Emmetsburg, Iowa.

By Le Roy Titus Weeks.

Le Roy Titus Weeks (1854-1927) will long be remembered by ^{Iowa} bird

students of his extraordinary ability to interest ~~children~~ ^{to} ~~teach~~ as well as entertain ^{as} a naturalist and a poet. The song of the bobolink has ^{continued to hold} ~~held~~ a greater meaning to me ^{since} having heard the late Rev. Weeks ^{interpret} ~~interpret~~ ^{its} ~~babbling~~ notes into verse.

Between the years, 1915 and 1925 Rev. Weeks kept a ^{Iowa} complete record of bird observation at Emmetsburg, Summit County,

To my knowledge none of these data were published, except as noted in the Christmas census of Bird Lore.

This ~~summary~~ ^{earliest} summary of average dates of arrival ^{of migratory birds} at Emmetsburg was prepared by Rev. Weeks several years ago to be used ^{in a publication} by Mrs. Nettie S. Nunk. Subsequently, ^{with the} ~~with the~~ ^{curtadment} ~~curtadment~~ of Mrs. Nunk's volume, these data ~~were given to me~~ ^{came into} my possession.