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14	Notes on fall birds seen in Iava City area 1977 T. H. Kent
	Notes on fait ofras seen in roba any section in the
	Common loon Oct 16 (1), Oct 30 (1), Nov 5 (2), Nov 6 (3), Nov 20 (1)
	horned gube Oct 2 (1), Oct 16 (3) Nov 5 (2), Nov 6 (1)
Х	Western grebe Oct 29 (3) at Jolly Rogen
	del creasted Cornerant Oct 8 (1)
1	queat equet Sept 24(1), 0.42 (3)
	Am bittern Oct 2 (1)
X	White-Winged scotor Oct 22 (2) - Jolly Roger migrating
	Sharp-shinned howk at Hickory Hill Syst 5 to Oct 22, Seach on Sept 15 + Oct 8
	bald eagle - in mature bet 8 + 02+9, Nov24
X	how them philarope Sept 5 (1) on farm pond on south side of love City
	practicully no shore birds seen Sept-Oct
	ringed billed gullo Oct 2 to Nor 23 (max 50)
×	bonaperte's gulla Oct 8 to Nor 6 (max 9) Herring gull Nor 20 to Nor 27 (max 14) Caspian tern Sept 16 (11
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	long-cover other Nov 12 (3) Sizer Bottom Samulat ome Nov 26 (1) Suger Bottom Whip-poor will Sept 1 (1) in youd on history, St
	ruby-throated human, lind Bayon 28 to Sept 9
	hilted Knyfröher Sept 5 (3) - Come Morsh, Oct 2 (1) + Oct (3) (1) - Sugar Bottom
1	pilented undpedier bet 29 (1) folly Royen
×	yellow bellied Superton Nov 13 (1) yellow bellied flycotcher Sept 7 - Hickory Hill
×	olive-sided flycatcher Sept 5 Hickory Hill
	Eastern phoche Oct 2 (1), Oct 15 (2) Hizkory Hill
	tree swallows - unusually large numbers (1000's) Egits to Nov 5
	red-breasted nuthatch Oct 2 Hickory Hill
	brown oraper Oct 8 - first amusl
	winter win Oct 15 yard on Richards St

X short billed marsh when Oct 15 (1) Hickory Hill long billed marsh when Sept 5(2) Come Marsh caroling when yourd to at least Sept 10 cathind - many at Hickory Hill (25) Mg 28 - Oct 9 Swonson's Marish Ars 28 (1), Sept 11 (1), Syst 16 (1) bluebird - regular in many locations Sept16 (2), Oct 9 (3), Oct 15 (1), Oct 16 (2), Oct 22 (8), Oct 29 (3), Oct 30 (5), Nor 5 (4), Nor 27 (2) blue gray guetectcher Sepit 2 (1) Sept 4(1) Sept 10(1) sigt 11 (3) Hickory Hill raby covered kinglet Sept 11 (ranky) to Oct 30 golded cound kright Oct 9 first annual cedar wax whys longe numbers Sept 4 to Nor 5 max 100+ vircos + warblers - see attached marty blackbord Wet 29 (30), Nov 6 (1) rose brusted grabeak - last seen Det 2 indigo busting Oct 2 (1) late purple fuch first seen oct 15 pine sistin Oct 8 (8), Nor 5 (4), Nor 6 (20) grasshopper sparrow - a late rected on Oct 29 - see dorumentation lapland longspur oct 29 (1) snow bunklugs - first arrival on Oct 29 (9), on VOV26 (150) sparrows - large fall migration - see attached evening grobeak Nov. 13 (1) white-winged crossbell Nov 22 (15-20)

Middlewestern Prairie Region (Iowa, Missouri, Illinois, Indiana, Kentucky, Ohio)

BIRDS: VERIFYING DOCUMENTATION OF AN EXTRAORDINARY SIGHT RECORD. grasshopper sparrow 2. Number: Species Location 3 miles west of North Liberty IA between H and Swan Lake roads .5. Time Bird seen: approx 11 am to 11.05 am 0-29-77 Date: Description of size, shape and color-pattern (describe in great detail all parts of the plumage, and beak and feet coloration, in addition, to the diagnostic characteristics, but include only what actually was seen in the field): Small sparrow facing me on fence wire. Very flat head, pinstripe over top of head. Faint broad eye stripe below darker upper head. Faint, thin white eye ring. Under parts plain and pale, whiter at throat. Clean looking bird with distinct back pattern and distinct, fine streaks extending just onto the shoulder. Narrow tail with ragged end, otherwise angle not good to define tail well. Description of voice, if heard: not heard Description of behavior: sat in same position for 5 min and then suddenly flew off and not seen again. 4 Habitat - general: open fields with small brushy area near roadside. Flock of savannah sparrows in brushy area. specific: Bird on fence by combined corn field. Similarly appearing species which are eliminated by questions 6, 7 & 8, Explain: Henslow's sparrow-this bird did not have color on wing. LeConte's sparrow-lacked face pattern and straking. Vesper sparrow-seen in same area 1 week before-not similar to this bird. 12. Optical equipment: Distance (how measured)? 40 feet(estimare) 20X B&L eyepiece on Bushnell scope and Light (sky, light on bird, position of sun in relation to bird and you): 8X40 Leitz binocs clear, sun behind and to right of bird, however back light did not affect detail. Previous experience with this species and similarly appearing species: common species, more often heard than seen, but seen many times. Other observers: none Did the others agree with your identification? Other observers who independently identified this bird: Books, illustrations and advice consulted, and how did these influence this description: Used Robbins et al while viewing the bird. Bent: Life Histories of North American Cardinals, Buntings, Towhees, Finches Sparrows, and Allies gives Oct 21 as latest date for grasshopper sparrow in Iowa. Peterson & Fawks: A List of Birds of Quad City Region show bird rare to mid-October. How long after observing this bird did you first write this description? 21 hours. Kent & Kent:Birding in Eastern Iowa show no Sept or Oct records in 25 years. Address: 211 Richards ST. ignature Iowa City, IA 52240 10-29-77 City, State: Brown: An Annotated List of the Birds of Iowa gives Oct 28 as latest date for the grasshopper sparrow.

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