Roberts Spirit Joke & Down Robert Hollaell's Drebe
One record at Orleans Lowa Sept 9 1928
Horned Bebe: One in Jackson County Min 200 HAMAJ 20 20 20 AMAJ 20 AMAJ 20 20 AMAJ Endet just across line 4-28-29 Carel Hube - 1 at Des mounes . 4-26-31 1 at Lwan Lake, Johnson & may 2 17, 32 Western Krebe one at Swan Rolle Dickinson County Pied Belled Grebe - no nest but probably bredin Whate Pelisian 4-16-29- over 100 at Latte Spirit Lake, Dickenson County Black Crowned night Heron - Mrs. Brugle of Inferred paid they bred near they at Lwan Lase, Drekuson County. an, Billern - In Dukuson Co during treeding season - no nest I re duck - One reported to me. See Walon Bulletin Black Duck One shot by Wangs at Spirit gadwall- Saw a pair at Little Wall Lake, Blue-winged Teal - Breeds in Dickinson Do. + in slough about 10 mi. east of West Liberty on U.S. No. 6. Either a Scoter or an old I quaw was shot at S. L., fall 1929, & recorded in the Bulletin (Specimen) M. Red Shouldered Hawk seen Sometindering breeding season - also fall t winter records

Prairie Chickens boomed near Sions Valley close to minn, line in Dichty wettet to by to. I.

Little Growf Gagner flych of about 5 per fing for the property for the fine fing the fine for the fine for the first fly for the first fly the same be differentiated in the field.

King Rail upland Plover - a few every summer at S. L. Western Sandpiper - There were some sandpipers lat S. L. which we that were red enough to be W.S. but didn't record them as we weren't sure, Hudsonian godwit - Kubichek collected a specimen at Swan Lake near Lang. (all shore bird records marked "I.C." are from Lwan Lake.) Forsters or Common Terns were fairly common at S. L. but only a few times, under very favorable conditions, did me think we could distinguish between them; (Su Roberts - p. 5-60, V. 1) and have seen both. Western Burrowing Owl 200 lonies near Hartley Short Eared Owl- I record just across line Whip-poor-will- Probably freeds at I.C. - Had Red-bellied Woodpecker - Breeds at JC. Hairy Woodpecker - no nesto found

Carkansas Kingtud - No D. E. record Least Shycatcher - A few seen all summer, probably breeds: Tree Swallows - Frounda nest east of Mest Liberty. Cliff Swallows - 1 colony at among to magfies - several in winters of 1914 + 1921 Sufted Titmouse - Probably breeds at J.C. House Wren-We examined a good many caught in our traps at S. L. + all had the tail markings said to be typical of the Western; Trairie Marsh Wren - abundant in sloughs about S. L. 10 yrs, ago. Frounds many nests then. Mr nesting records for about 8 yrs. Short Billed M. W. may breed at S. L. Wood Thrush - Probably brieds at I.C. Blue Birds are much more commonat Gedar Waswings While we saw a few in the summed, we had no evidence of their breeding. J.C. than at S. L. Prothonotaly Wartler - an unmated male fult a nest in a chicken yard across the alley from our home, He stayed at 10,2 weeks, Ovenbird - no evidence of nesting, american Redstart - no record of breeding in lakes region but often seen here in semmer.

Eastern mendow Lark - We did not the row this birds some may have much it, Cardinals had been reported to median and at S. L. by observers we could not fully rely upon It may be there Indigo Bunting - Commonly breeds Sowher much more common at I. C. than Lark Bunting - Saw large numbers at gitche maniton St. Park, 6-5-'27. clay tolored Sparrow breeds at Estherville. Jambel's Sparrows often came to our Song Sparrows heard all summer at 2. C. but no nests found Block burnin Warbler - Doesn't breed Clear to West border of munesota so may be as rare at spirit halle as I do bugge records would inducate. auterson Oles Days not from Western Lowar Bennet pago Kure at Search City.

During the past several months I have been assembling information for a revised list of the Birds of Iowa. This list will incorporate the recent changes in nomenclature as given in the new A. O. U. Check-List (1931). The status and distribution of all species occurring in the state at the present time will be given, and rather full details of the occurrence of rare or accidental species.

A species (or subspecies) to be included in the state list must be represented by a specimen, unless the bird is one which is unmistakable and the conditions under which the observation was made appears satisfactory.

The enclosed list is one generously supplied by the Museum of Natural History, University of Minnesota, and while it was planned primarily for recording migration and nesting dates for that state, it will serve equally well, with the additional sheet, as a possible list of birds that have been found in Iowa. Probably a number of them will not prove entitled to a place in the list. However, all of those not starred are represented by an Iowa-taken specimen and recently examined by me. The ones indicated by a star \* are not as yet proven to belong on the list by the actual taking of a specimen. Do you know of any such specimens? Several marked with an x are rare or represented by a single specimen. Additional information of specimens of these would be appreciated.

I would like to have you indicate on this Check-list what you believe to be the status of each of the species at the present time. It is necessary to clarify our terms somewhat in stating abundance of different species of birds. We would likely refer to the English Sparrow as abundant, whereas the Robin would be classed as very common. Other degrees of abundance might be: common, fairly common, rare, irregular, accidental. A distinction should be made between permanent residents, migrants, summer residents, summer visitors, winter residents, winter visitors, stragglers.

Will you state which of the species you positively know to breed in your locality. Please add notes of specimens or of observations of unusual species, on a separate page and attach.

This revised list, which will be about a hundred pages, is to be issued through the Natural History Series of the University of Iowa during 1933.

I will appreciate your help in this work, and the return of the list to me at 306 East Jefferson, Iowa City, Iowa, as reasonably soon as you are able to check it over.

Sincerely yours,

Philip a den Mish.

The state of the s	-	-			The second secon		1		
Name of Species	First	Common	Last	First	Name of Species	First	Common	Last	First
[White Gyrfalcon.]	VI GV	IN Y	OLLA	221,711	Semipalmated Sandpiper. Common	m	ara	T	
[Black Gyrfalcon.]		(April)	4	139	* [Western Sandpiper.]	2079	0		
x [Prairie Falcon.]		BEN		1000	* [Buff-breasted Sandpiper.]			187	
Duck Hawk Young Pond 3-30	-30	IIIc-		TARIN .	x Marbled Godwit One sees	rd	J.R		
Eastern Pigeon Hawk. 9-1-22	hand	1 Ra	16	Sho v	Hudsonian Godwit. Dung at de	C.	Kul	ele	ted
Eastern Sparrow Hawk. Flux Breed	1.6	+	2.0	l best	Sanderling, Rare marguet	1,	Co	for .	
Canada Spruce Grouse.	buleni :	in ald	adovoja	ni ak n	**Avocet.	30 M	er does	10	
Ruffed Grouse, "Partridge" (two races):	E 910	sk bes	astar	ah .	*Black-necked Stilt.	Shrift a	k lostra	F 63	0
Eastern Ruffed Grouse.	1000	1	200	A I	Wilson's Phalarope.	mas	row	Li	2.
Canada Ruffed Grouse.	Cate	-			Northern Phalarope. Rang Mig	zan	A		
[Willow Ptarmigan.]	THEY.	CHIRLIAN	THA	8000	γ [Parasitic Jaeger.]	il bu	Scioni	000	
Greater Prairie Chicken. Jeur Loley	with	Er 1	1. Les	ALTERIO	X [Long-tailed Jaeger.]	nmba j	and Water	300	2 7 1 1 1
× Prairie Sharp-tailed Grouse.	a sandada		English	-	★[Glaucous Gull.]	Name of Street	- Common	Canada and	-
European Partridge, Hungarian Partridge (introduced).	edo	Lpa	all La	160	*[Iceland Gull.]	42 16	The same	,	
Eastern Bob-white, Quail. Ranget Br	eds	1,0	41	e.	Herring Gull. Jarry Common	mah	wind	4,1	2
Ring-necked Pheasant (introduced). By	uds	A, X	& Com	non	Ring-billed Gull.	Torris .	nov. 3	no Ger	sout I
* *Eastern Turkey, Wild Turkey (?)	A.F	34	ud bo	W	Franklin's Gull. Common	Walley or	Mood !	ogunio	2 3
[Whooping Crane.]	1	Carlo	.basel	Rec	Bonaparte's Gull.	129	.noo.	Inches	2
Sandhill Crane (two races):	18" A	or C he	g-meck	155	Forster's Tern. Note	[.00	L. both	danis b	35 ×
[Little Brown Crane.] Note	1	S. Car	og sanv	110	Common Tern. Note James 1985	Red-	deepe	billiand	oft s
Sandhill Crane.	islan C	esses	terne	101%	Caspian Tern.		ede	D bon	671
King Rail. Breeds - Ran	e -	C qu	ser See		Black Tern. Common - Bree	do	00	od Gre	Esp
Virginia Rail. Breeda fairly	Com	miles	Sanoies .	mA	[Dovekie, Little Auk.]	NAME OF TAXABLE PARTY.	.odeni	mon de	W X
Sora.	[aged]	Goldon	g Wort	(B)	[Ancient Murrelet.]	Hell.	(dirit)	bille!	eig eig
Yellow Rail.	Hed-re	BBU	cent-of	a se	Western Mourning Dove.		OBIN:	to Pet	100
Florida Gallinule. Range			v suph	600	*Passenger Pigeon.	500.5	O FEE	Us- Mo	
American Coot, Mud Hen Commo	22	-agra	ant	HW	Yellow-billed Cuckoo. Harry Co	selli.	mu /	Reces	4
* [Piping Plover.] Dew Br		0	2008	Surf	Black-billed Cuckoo.		1	THORITON	AL I
* [Western Snowy Plover.]		Stool	nasing	nA 3	[Greeve-billed Ani.]		1,000	H wide	18) X
Semipalmated Plover. Common	ma	grain	T	Rust	Barn Owl. Rave Breeds	all on	5/1 (505)	D mm	NEW YORK
Killder. Common - Bree	de	павто	M bab	HO	Screech Owl (two races):	I stay	de bag	V020-X	nist
American Golden Plover. Rane 7	myr	and	magir	And	Eastern Screech Owl. Family Co	ome	on Bo	eeds	mA
Black-bellied Plover.	de	M b	breas	Red	? Aikin's Screech Owl.	1999	ast Bu	A mon	Bar
Ruddy Turnstone. Jurieguli	en 10	.towers	V 1007	Luck	Great Horned Owl (three races): Re-	e	4D ba	al-stic	WI
American Woodcock.	[327]	8 belie	Molle	W.Ish	X Arctic Horned Owl.		Swam	stling	HW.
Wilson's Snipe. I willy Com	mon.	ma	gran	al .	Great Horned Owl.	1	Swan	ibrequ	STEEN X
*Long-billed Curlew.	Nw:	sed Ha	neitz-g	Shirt	Montana Horned Owl.	mker	ose, H	D the	Car
* Hudsonian Curlew.		Nwa	H a tec	000	Snowy Owl. I dend specim	en	onf	ne	
**Eskimo Curlew.	(four l	(wall	tisling	Neg-	X American Hawk Owl. Colonie	400	Charle	29826.	0
Upland Plover, Bartramian Sandpiper	Conto	Bree	lo d	12,	Western Burrowing Owl 24 wolu	Mun	sonl	rendy	Breeds
Spotted Sandpiper. Family Com	ALC: UNKNOWN	80	redu		Barred Owl (two races):	2 ,000	O best	079-53	197
Eastern Solitary Sandpiper. Regula	-	1	time		Northern Barred Owl. Breach	P.C	See La	150. 4.	
Western Willet. Pare migr	100	TWO H	arian (	6	Minnesota Barred Owl.	DVSW	Bloom	(Joens	WH .
Greater Yellow-legs. Somewhat	par	2 %	nigr	ant	★ Great Gray Owl.	1	(I-22)	Theov	31 18
Lesser Yellow-legs.	THE RESERVE OF THE PARTY OF THE	100	ant	100	Long-eared Owl. Bucks A.R.	K	are.	non-	don't
* [American Knot.]		3 00 33	'noan	SWE	Short-eared Owl. Der out Cum	8-	Croi	(4)	5457
Pectoral Sandpiper. Common 7	nign	pir	1	Sma	* Richardson's Owl.	100	100	May	Contract Con
White-rumped Sandpiper Uncomm	& may	may.	and	600	Saw-whet Owl.	(Str.)	abito	2	100
Baird's Sandpiper Callat J. C			, Ku	160	Eastern Whip-poor-will. Rave Africa	w L	orke	To.	C. CESHINGS
Least Sandpiper. Common m		0	S man	102	Nighthawk (three races)	43	eda	ricess	A Auto
Red-backed Sandpiper. Rare mis	0 -		C,	1953	Eastern Nighthawk.	1	SOT DO	miw-n	- Cros
Long-billed Dowitcher. Rave Mi		1	17 ,90	100	Howell's Nighthawk.	10	ANT S	minim-	sold.
× Stilt Sandpiper. Pare Migrain	A Di	LC	B 10-50	1-0	× Sennett's Nighthawk.		Jan'T'	acturb.	21 X

## Additional Species Reported For Iowa

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x Pacific Loon
x Brown Pelican
  Anhinga
* Man-o'-war-bird
* Little Blue Heron
* Yellow-crowned Night Heron - One Thought
* Wood Ibis
* Eastern Glossy Ibis
* Brant
* Common Black Duck - Note
* Harlequin Duck
x American Eider
x King Eider
x Mississippi Kite
* Harris's Hawk
                    Youngworth says of Breeds at Livitaty,
x Richardson's Pigeon Hawk
* Mexican Goshawk
* Black Rail
  Purple Gallinule
* Red Phalarope
* Laughing Gull
x Sabine's Gull
  Least Tern-
x Brunnich's Murre
* Louisiana Paroquet
  Nuttall's Poor-will
  Lewis's Woodpecker
x Russet-backed Thrush Record Jours City Positive, x White-eyed Vireo — one Record Jours City Positive, x Worm-eating Warbler Record Positive, and a Northern Prairie W.
                                    One Record of Blue 15
grosbeak - Glayes 15
x Northern Water-Thrush
x Kentucky Warbler
* Hooded Warbler
* Gray-crowned Rosy Finch
x Arctic Towhee
  Bachman's Sparrow
  Montana or Shufeldt's Junco
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x = Rare, represented by at least one specimen.
\* = No Iowa specimen.

		2111			MI A	
	V. J. C.	a log	non	c c	st	Name of Species
	Name of Species	First	Соштог	Last	First	Name of Species  First Rist Rest Rest Rest Rest Rest Rest Rest Re
	Chestnut-sided Warbler. Fairly Cor	of the bar	m	OF THE	7-	X Canadian Pine Grosbeak.
	Bay-breasted Warbler,		Wro	bloiws	ET X	Alaska Pine Grosbeak.
	Black-poll Warbler.	mo	non	1	p] .	[Hepburn's Rosy Finch.]
×	Northern Pine Warbler.	I among	dens	E strip	17	★ Hoary Redpoll.
	[Kirtland's Warbler.]	W do	int to	113-220	2	Redpoll (three races):
	Western Palm Warbler.	me	man	T	归类	Common Redpoll.
	Oven-bird. Fairly Common n	igia	1	NIESTER .	四十	★ [Holboell's Redpoll.]
	Grinnell's Water-Thrush.	1	1	1,7774	-	* [Greater Redpoll.]
	Louisiana Water-Thrush.	CAST .	Self-British	T CON	18 3	Northern Pine Siskin Pera Much more Tung and
	Connecticut Warbler.		nido!	mark		Eastern Goldfinch, Wild "Canary." Comon Rues
	Mourning Warbler. One Recogn	(n	ugo	onto	W	Red Crossbill.
	Northern Yellow-throat	Bone	ende	-	100	× White-winged Crossbill.
	[Yellow-breasted Chat.] hol. 1	Caro	M	A.C.SY	0	Red-eyed Towhee, Chewink. Uncomer Beeds WS. h
	Wilson's Warbler. Furth Comon	-7	mag	CALE	t	X Lark Bunting. Quant
	Canada Warbler. One Record	In	year	x	War 3	Savannah Sparrow (two races): Une my Ingrand
	American Redstart.	myr	and	110	Tu I	Eastern Savannah Sparrow. also ken mi Summer
	English Sparrow (introduced).	Annual Control	12 395	Segue	四十	? Western Savannah Sparrow.
TOTAL STREET	Bobolink. James Common B	need	10	MB-004	31	Western Grasshopper Sparrow. Tarily Comes Buch
	Eastern Meadowlark. none at 1.	Lo	noblo	niste	8	* Baird's Sparrow.
	Western Meadowlark. (Firmon	word!	hee	do		Leconte's Sparrow.
WHE !	Yellow-headed Blackbird.	Ema	000	Bre	do	× Western Henslow's Sparrow.
	Red-winged Blackbird (two races):	may	63	in	to 1	× Nelson's Sparrow.
	Giant Red-wing.	.print	KENT	situtod	and the	Eastern Vesper Sparrow. Common Preeds
	[Thick-billed Red-wing.]	ALS I	gulwan	dar vet	oO .	Eastern Lark Sparrow. Uncommon Preside
	Orchard Oriole. Uncommon	Bre	ds	ON 100	000	Slate-colored Junco. Domin W with
	Baltimore Oriole. Common 13	TAN	to.	501202	TENER	Eastern Tree Sparrow.
	Rusty Blackbird. Common The	- un	T	ordens)		Eastern Chipping Sparrow.
*	Brewer's Blackbird. 7 Journ C	ty 1	eco	who	M	Clay-colored Sparrow. July Common Migrant
	Bronzed Grackle. Common B	reed	10	Maily	18	Eastern Field Sparrow. Common Price do
	Cowbird (two races): Commons	gree	A.C.	V 250	31	Harris's Sparrow. Common Purple
S SX	Eastern Cowbird.	ow.iv	bathor	di-wall	7	White-crowned Sparrow (two races) Common Jung want
	Nevada Cowbird.	JE .000	V No	Sport-m	18	White-crowned Sparrow.
	[Western Tanager.]	1	Owney.	harry !	. Re	Gambel's Sparrow. Common Ingrant,
	Scarlet Tanager. Karl at J. L.	-4	roba	flytor	rech	White-throated Sparrow. Common Magazine
×	[Summer Tanager.]	NY N	0	mon	100	Eastern Fox Sparrow.
2000	Eastern Cardinal. 16 4 . L. K	MAN	DW)	on Ha	rat	Lincoln's Sparrow.
	Rose-breasted Grosbeak.	1/3	rec	as.	Per	Swamp Sparrow.
1	Indigo Bunting. Uneventor at	Lik.	Breto	do	D	Song Sparrow (two races): Common Bulleds
*	[Lazuli Bunting.]	30183	W 20	edito-Sc	18	Dakota Song Sparrow.
	[Painted Bunting.]	O Trois	TEW	pakètan	1972(1)	Eastern Song Sparrow.
	Dickcissel. Common Brus	10	Sire o	2-2510	10	McCown's Longspur.
1713/20	Eastern Evening Grosbeak.		SHA	officer	100	Lapland Longspur. Large floothe occasionally was
	Eastern Purple Finch. Rare h	ryri	mit	gradin	D. P. C.	* [Smith's Longspur.] One Longe floor at service.
	[Common House Fineh.]	Warbl	wollo	- Charle	200	Chestnut-collared Longspur.
	Pine Grosbeak (two races):	* 100	1	rill o See		Eastern Snow Bunting. Uncommon W witer.
		Mary market	STATE OF THE PARTY OF	52 M. March		

Please state below the general weather conditions prevailing during the season for which the report is made and any other pertinent observations.

Records are for April have below on any of grow want them that I do not have first and last dates compiled and do not have there are not last dates compiled and do not have all records here.

January, 1932-5000

the fall or winter and last seen in the spring. Use separate success tol .... Name of Species Name of Species Common huggans Shoveler, Spoon-bill. Loon, Great Northern Diver (two races): Irregular Wood Duck. Common Loon. Redhead. Juneomore Lesser Loon. Ring-necked Duck, "Blue-bill," "Black [Red-throated Loon.] Canvas-back. uncommor migrand onerecor Holboell's Grebe, Red-necked Grebe. \*[Greater Scaup Duck, Big Blue-bill.] Horned Grebe. Lesser Scaup Duck, Little Blue-bill ammon Magand Eared Grebe. American Golden-eye, Whistler. Tho \* Western Grebe, Swan-necked Grebe. \* Barrow's Golden-eye.] sirly Common Pied-billed Grebe, Hell-diver. Buffle-head, Butter-ball. Rallman White Pelican. Old-squaw. Alla Angle Double-crested Cormorant, Black "Loon." Antender Great Blue Heron, Blue "Crane." Tarrey Common Mugfant White-winged Scoter. va done algear Surf Scoter. [American Egret.] American Scoter. -X [Snowy Egret.] Same as great Blue Ruddy Duck. Wrefular magant Eastern Green Heron. Hooded Merganser, Little Saw-bill. Black-crowned Night Heron. American Merganser, Big Saw-bill. American Bittern. Janaha Common -Red-breasted Merganser. Eastern Least Bittern. Turkey Vulture. none at sprint Lake, Irregu [White-faced Glossy Ibis.] x [Swallow-tailed Kite.] Whistling Swan. Eastern Goshawk. x \*Trumpeter Swan. Sharp-shinned Hawk. Harry Common Canada Goose, Honker (three races): Cooper's Hawk. Common Canada Goose. morand uncommon at Red-tailed Hawk, (four forms): [Lesser Canada Goose.] not sure Spirit Calle Eastern Red-tailed Hawk. which the [Hutchins's Goose.] na woods. Krider's Hawk. White-fronted Goose, Speckle-belly. DEASTERM [Western Red-tailed Hawk.] Lesser Snow Goose, White Brant. [Harlan's Hawk.] Blue Goose, Blue Wavey. Northern Red-shouldered Hawk. Fulvous Tree-Duck.] The possible report Common Mallard. Common maggart Broad-winged Hawk. Red-legged Black Duck, "Dusky Mallard." Swainson's Hawk. My reard American Rough-legged Hawk. Gadwall, Gray Duck. Note (not by me, but we south x [Ferruginous Rough-leg.] \* [European Widgeon.] Golden Eagle. One photo Summer 19 3 Baldpate, Widgeon. I and buil regular American Pintail. Common market Southern Bald Eagle. Marsh Hawk. Javily Common - heeps at S.E. Green-winged Teal. Tairly Control murgan Osprey, Fish Hawk. Rare Many with Blue-winged Teal. Breek Drekerson & Thol Gyrfalcon (two races): X [Cinnamon Teal.]