

1912

5  
Vernon Bailey  
Washington, D.C.  
1834 Kalarawa Road

1912

June 3, Washington 1:25 pm  
B + O

June 4 Chicago  
9 am to 6:30 pm.

C Br Q

June 5, Minneapolis 8:5 am  
Electric 9:45 N. P.

Madaw Valley 12 M.

June 5-7, 1912

Elk River, Minn.

Hydrochelidon	com
Zenaidura	"
Buteo borealis	2
Accipiter cooperii	1
Circus hudsonius	3
Tympanuchus	com
Rallus	1 word
Botaurus	1
Ardea	1
Short eared owl	1
Chordeiles	1
Pileolated W. sp.	2
Colaptes	1
Tyrannus tyrannus	com
Empidonax minimus	"
Cottopus vicinus	"
Corvus	abund.
Agelaius	"
Xanthocephalus	1 pair
Melospiza	com
Dolichonyx	"
Sturnella	"
Icterus balladei	2
Passerculus	com
Melospiza	"
Spizella pallida	2
Ammodramus	2

Habia	2
Passerina cyanea	2
Astragalinus	com
Hirundo	"
Zootherina bicolor 2+ nest	
Claytonia?	com
Parus rubris	"
Lanius	2
Vireo red eye	com
" gilvifrons	"
Dendroica aestiva	"
Geothlypis	"
Citropterna	"
Seiurus aurocapillus	1
Troglodytes	2
Marsh wren short	com
Mimus eximius	"
Merula migratoria	2
Veery	com
Sialia sialis	2
Cyanocitta	1
Bonasa	2
Colinus	com
Coccyzus	1
Swift	com
Parus atricapillus	2

June 7, To Fargo, N.D.

Fargo, June 8 + 9,

- Zenaidura com
- Oxyechus vocifer 2
- Circus
- Accipiter cooperi 1
- Myiarchus cinerascens 1
- Tyrannus tyrannus com
- " verticalis "
- Empidonax <sup>minimus</sup> ~~caeruleus~~? "
- Coptopus virens "
- Chondestes 1
- Antrostomus? reported
- Corvus a few
- Aquilinus nest + eggs, com
- Molothrus "
- Quiscalus in town "
- Xanthocephalus ?
- Dolychonyx com
- Struthella hepatica "
- Habia ~~zamelodia~~ a few
- Spiza americana com.
- Chondestes "
- Pooecetes "
- Melospiza "
- Astragalinus "
- Hirundo "
- Progne subis "
- Icterus galbula "

- Dendroica aestiva com
  - Geothlypis "
  - Troglodytes a few
  - Cisticolus breeding, com
  - Minus carolinensis a few
  - Merula migratoria com
  - Melanerpes 2
  - Swift com
  - Otocoris com.
  - Coturniculus? grasshopper, heard
  - Passer domesticus, obs.
  - Junco sparrow 1
- June 12
- Short eared Owl 1

Fauna

<i>Bursus macrocapa</i>	com
<i>Ulmus</i>	"
<i>Myrica</i>	"
<i>Tilia</i>	"
<i>Prunus americana</i>	"
" <i>virginiana</i>	"
<i>Ostrya</i>	a few
<i>Fraxinus viridis</i>	com
<i>Ornithogalum</i>	"
<i>Rosa</i>	"
" <i>canadensis</i>	"
<i>Symphoricarpos</i>	abn.
<i>Rhus glabra</i>	a few
<i>Citrus</i>	"
<i>Grass</i>	com
<i>Ampelopsis</i>	"
Cottonwood, all planted	
<i>Salix</i>	com
" <i>caprea</i>	"
<i>Psoralea argophylla</i>	com
<i>Arenaria</i> white	"

Crops

Wheat  
 Oats  
 Rye  
 Barley  
 Potatoes  
 Flax  
 Corn  
 Alfalfa  
 Cabbage  
 Onions  
 Turnips  
 Radishes  
 Beets  
 Carrots  
 Lettuce  
 Eggplants  
 Strawberries  
 Currants  
 Gooseberries  
 Apples  
 Plums

Fargo, N.D.

Odocoileus borealis? 8 ♀ in park  
" lemmings "farther west"

Alces, had in A.C. Coll. for turtle mts.

Antelope, with part of Cass Co

in 1879 - Mr. Holes.

Sciurus hudsonicus, a few

Sciuropterus sp. by boy

~~Sitona~~ a few

Citellus franklini com

" 13 lineatus "

Peromyscus leucopus 1 A.C.

" big 1 A.C.

Mus musculus com

Microtus drummordi "

Zapus leuc - "

Geomys "

Zapus campestris a few

Eutamias "

Vulpes 1 A.C.

Lynx canadensis 1 "

Putorius spodix 2 "

Mephitis leuc 1 "

Taxidea 1 "

Sorex 1 "

Bat 1 "

Marmota 1 "

Fiber 1 "

June 12 Fargo, 6:25

Cassilton

Xanthocephalus 2

Colgate

Celaenopsis 2

Porzana carolina 1

Citellus nebrascensis, com.

Hope

Passerina 1

Hydrochelidon 2

Zenaidura com

Tyrannus tyrannus

Agelaius

Zenaidura

Sturnella

Hirundo

Claytonia? Riparia

Bobolink

Colaptes 1

Tickert

Cryptota spotula 1

Elagurus com.

Stamp Lake, June 12-

*Oiclerus deglandi* abn  
*Aythya* 3 com  
*Dryocichula discors* a few  
*Clypeuta* "  
*Pintail* com  
~~Aix~~? Goldeneye, com. bud  
*Branta canadensis*, a few bud  
*Larus delawarensis* abn  
*Sterna franklinii* a few  
*Sterna hirsuta* "  
*Sterna forsteri* "  
*Hydrochelidon on douglas*  
*Colymbus auritus* com  
*Zylypanetus aptd* "  
*Pelecanus* "  
*Oxyechus* com  
*Actitis* nest "  
*Zenaidura* "  
*Buteo swainsoni* 2 nests  
*Falco sparverius* 2  
*Circus* \* 49. com  
*Bubo* septd.  
*Chordeiles* a few  
*Tyrannus tyrannus* com  
*Tyrannus verticalis* "  
*Empidonax minimus* "  
*Cottopus siveus* "  
*Corvus* abn.  
*Xanthocephalus*  
*Oriocaulus* com.  
*Spizella* 49. , E. end

*Agelaius* abn  
*Molothrus* "  
*Dolychonyx* a few  
*Sturnella* "  
*Icterus galbula* "  
*Colaptes* "  
*Calcarius ornatus*, <sup>nest on</sup> <sub>tree</sub>  
*Astragalinus* a few  
*Melospiza* "  
*Peoetes* "  
*Spizella pallida* com  
*Coturniculus binnaculata* a few  
*Passerculus sandwichianus* "  
*Passer domesticus* com  
*Hirundo* "  
*Claviolella? Riparia* "  
*Progne subis* "  
*Geothlypis* "  
*Dendroica aestiva* "  
*Harporhynchus* "  
*Vireo* "  
*Troglodytes* "  
*Merula* a few  
*Cistothorus* in wash  
*Myiarchus* 1  
*Vireo gilvus* com  
*Vireo olivaceus* "  
*Anas boschas*  
*Archibuteo ferrugineus* nest  
*Otocoris* 1



Stump Lake

Goldmeyer, 2♂♂, July 12  
in Saddle Lake,

Lophodytes 2♀ imm, July 8.

Phalacrocorax dilophus, a few

Nycticorax "

Larus californicus "

Bison, skulls in lake

Antelope

Odocoileus leucurus

Citellus, 3 sp., com.

Mus musculus com

Mus norvegicus "

Eutamias abn

Microtus abn

Thomomys a few

Tupia amplexus com

Sylvilagus 1 com

Fiber, once com. now rare.

Procyon, last 1891.

Vulpes a few

Canis latrans "

Mephitis com

Taxidea holes

Putorius large

Lutreola a few

Taxus borealis, upst.

Myotis "

Stump Lake

Quercus macrocarpa

Alnus

Fraxinus

Ulmus

Salix

Prunus melanocarpa

" americana

Cornus

Elaeagnus

Symphoricarpos

Rosa

"

Ribes

"

Viburnum

Amelanchier

Crataegus

Rhus tox

Astragalus fragida

" ludov.

Astragalus caryocarpus

"

Oxytropis lambertiana

Podalia argophylla

" esculenta

Quercus triflora

Anemone patens

Lithospermum

Anemone canadensis white

Viola canadensis

Aquilegia  
 Lonicera  
 Spirea  
 Rubus strigosus  
 Monarda menthaefolia  
 Monardella  
 Polygala alba  
 Anemone canadensis  
 Glycerhiza  
 Delphinium albescens  
 Felim philadelphicum  
 Zygadimus  
 Gaura coccinea  
 Meridix serrulata  
 Petalostemum purpureum  
 " candidum  
 Ruelbeckia flava  
 Ratibida columbiana  
~~Grindelia~~ aristata  
 Brauneria  
 Solidago rigida  
 " missouriensis  
 Linnæa lewisii  
 " purpurea  
 Malvastrum coccineum

Zolna June 17.

Clypeata spatula  
 Zolna 199.  
 Devils Falls  
 Querquedula cyanoptera 199.  
 Didina deglandi 1  
 Corvus u  
 Tyrannus u  
 " u  
 Turnella u  
 Merdilis 1  
 Agelaius 5  
 Clypeata 2

Devils Foliage

Ulmus	abu
Negundo	"
Quercus macrocarpa	"
Populus tremuloides C. N.	"
"	"
Fraxinus	co
Pernissan	"
" velutocarpa	"
Salix	
"	
Crataegus	
Rhus glabra	
" tox	
Rosa	
Eleagnus	

Fish Lake, June 17.

- Ichthyophaga, 1, Bud Caput Lake
- Colymbus holbrooki com. 1 nest
- " auritus, " com
- Podilymbus californicus ?
- Tringoides umbellatus 4 eggs
- Sterna forsteri com.
- Hydrochelidon "
- Anas boschas a few
- Chaulestus streperus com eggs
- Querquedula discors, a few
- Nettion carolinensis reported
- Golden eye "

- Ardea herodias a few
- Botaurus 1
- Sora rail com.
- Oxyechus "
- Actitis "
- Bonasa 49. "
- Ptilinopus "
- Tympanuchus on prairie
- Zenaidura com
- Cathartes 29. last year
- Buteo borealis 2
- Dryobates villosus 1
- Colaptes auratus a few
- Chordeiles "
- Empidonax minimus com
- Myiarchus cinerascens 1
- Tyrannus tyrannus com.

- Corvus com. 1 egg
- Quiscalus mexicanus com
- Cyanocephalus - "
- Molothrus a few
- Tachycineta com
- Chondestes 2
- Sturnella a few
- Seturus pallida com
- Zamelodia 1
- Melospiza com
- Spizella pallida "
- Coturniculus ulmorum 2
- Hirundo com
- Vireo olivaceus "
- Passer domesticus a few
- Setophaga rutilla com
- Dendroica aestiva "
- Geothlypis trichas "
- Seiurus notabilis "
- Troglodytes "
- Minus carolinensis "
- Hylodytes "
- Merula migratoria "
- Progne subis "
- Circus 2
- Toxostoma 2
- Pipilo 1 heard
- Parus atricapillus a few
- Cerulea alcyon 1
- Aythya valisineria reported
- " americana "

Fish Lake

Populus tremuloides, etc	abn	Vicia	big	abn
" balsamifera "	"	"	little	"
Betula	"	"	"	"
Quercus	"	Astragalus	"	"
Fraxinus	"	Physocarpus	"	com
Ulmus	a little	Spiraea	"	"
Negundo	abn	Epilobium	"	com
Saxif	"	Rubus	red dewberry	com
"	"	Geranium	"	com.
Corvus rufus?	"	Hydrum	"	"
" canadensis	com.	Streptopus	"	"
Viburnum lentiginos?	"	Smilax	"	"
Coccoloba opulifolia	"	Solomon seal	"	"
Corylus rostratus	"	Solidago	"	"
Ribes	"	Anemone	white	"
"	"	Juncus humilis	"	"
Sparagysca canadensis	1	Viola canadensis	"	"
Rubus strigosus	com	Nyctag advena	"	"
Lonicera	"	Juncus lacustris	"	"
Aquilegia	"	Phragmites	"	"
Cypripedium	1			
Thalictrum	a little			
Jade in pulp	1			
Rosa	abn			
Pyrola secunda	"			
Prunus pennsylvanica	"			
Amelanchier	"			
Apocynum	"			
Anahia	"			
Fragaria	"			

Parker Lake June 21

- Zonotrichia 18
- Xanthocephalus 1
- Loxia ? 1
- Contopus virens a few
- Ampelis cedrorum 2
- Sialia sialis 2
- Zamelodia 4
- Hyllocichla leucit? ?
- Dendroica pennsylvanica 1
- Leucophaea 100
- Campobata
- Golden eye 4
- Phalaropus 9
- Coccyzus 1
- Fulica parvirostris 2
- Fulica ? egg laid per

June 22 To St. John

- Lanius 1
- (Pica - last winter, wanted  
C. M. Rupert, St. John)
- Astragalinus, 1 flock of 10

Furber Mts.

- Alces rapt. Bison skulls.
- Cervus horns
- Odocoileus v. a few
- Sciurus hudsonicus com
- Eutamias "
- Tamias "
- Citellus franklini "
- " Blinatus rapt.
- " richardsoni rapt.
- Peromyscus a few
- Eutamias abu
- Microtus "
- Fiber "
- Castor 1 colony, dams
- Zapus b.
- Thomomys com
- Lepus americanus "
- " campestris, outside
- Lynx canadensis a few
- Canis 2? "
- Ursus "
- Procyon 3
- Lutra com
- Putorius "
- Lutra ? rapt.
- Taxidea a few
- Mephitis com
- Sorex 5 "
- Blarina 2
- Bat a few

June 22 St. Johns

Soils tales

Pittsburg, fine clays, good top

Larimore, 4 mi. east of shore  
Good banks + brush + timber +  
prairie + sand 4 or 5 mi. W.

Grand Forks 6 P.M.

Prof. C.C. Schmidt, University

Prof. D.G. Libby, 409-6<sup>th</sup> St. S.

H.A. Shaw - 610, 4<sup>th</sup> St. S.

R.T. Young, 711 Belmont Ave.

June 24 Grand Forks - 12:10

Manitoba Junction

Fargo

E. Haquus

Valley City

arr.  
5:30 PM

June 25 Valley City, 9:50 AM.

Prof. Moe ~~Johnson~~

E. Haquus

abn.

Gaillardia

"

Oxytropis lambertiana

"

Mammillaria

a little

Malvastrum

com

Gaura

-

Linum catharticum

2

Psoralea argophylla

com

" argophylla

"

McKenzie

Manitavia in flora com

June 24 Leinton

Negundo

*Thalictrum argenteum*

*Artemisia cava*

" *frigida*

" *ludo.*

*Prunus sand cherry*

*Rhus trilobata*

Yucca

*Opuntia missouriensis*

" *fragilis*

*Mammillaria*

*Jupinus pubescens*

*Chrysothrix laevigata*

*Psoralea argophylla*

*Gaillardia*

*Amorpha canescens*

" *microphylla*

*Misolix*

*Oenothera*

*Plantago patagonica*

*Gaura*

*Malvastrum coccineum*

*Plantago*

*Linum*

*Phlox douglasii*

*Solidago rigida*

*Pulsatilla*

*Anemone canadensis*

*Polygala alba*







June 24 Leinton

Negundo

*Lupinus* *argentea*

*Artimisia* *cava*

" *frigida*

" *ludo.*

*Prunus* *sandwicensis*

*Rhus* *trilobata*

*Yucca*

*Opuntia* *missouriensis*

" *fragilis*

*Mammillaria*

*Lupinus* *pubescens*

*Chrysothrix* *laevigata*

*Psoralea* *argophylla*

*Gaillardia*

*Amorpha* *cansuensis*

" *microphylla*

*Misolix*

*Oenothera*

*Plantago* *patagonica*

*Gaura*

*Malvastrum* *coceinum*

*Plantago*

*Linum*

*Phlox* *douglasii*

*Solidago* *rigida*

*Pulsatilla*

*Anemone* *canadensis*

*Polygala* *alba*

Tinton June 27

- Oxyechus
- Aicus
- Agelaius
- Sturnella
- Otocoris
- Pooecetes
- Calamospiza
- Calcarius arvensis
- Gechibuteo
- Buteo

To Napoleon

- Symphorua
- Bartramia
- Phalaropus
- Oxyechus
- Stora
- Hydrochelidon
- Fulica
- Lophodytes
- Rallus
- Anas
- Godwit
- Stovella
- Bluewing teal
- Pintail
- Circus
- Xanthocephalus
- Oxyechus
- Bobolink

2

- Motacilla
- Hirundo
- Chordeiles
- Calcarius arvensis 1 nest, en.
- Pooecetes
- Coturniculus
- Bartramia
- Pediculus
- Spectator - nest & egg. 7.

Streets to Medina June 29

Rosa 2 com  
 Symphoricarpos "  
 Aethiusa frigida abu  
 " ludoviciana 2 "  
 Liatris com  
 Rudbeckia "  
 Gaillardia "  
 Erigeron 2 "  
 Solidago rigida "  
 Gasteraria " in place  
 Chrysothrix "  
 Astragalus caryocarpus, com.  
 Baptisia "  
 Pteris argophylla abu  
 Petalostemon com  
 Juno triflorum "  
 Pentstemon "  
 Grindelia a little  
 Rafanida columnaris com  
 Galeum "  
 Polygala "  
 Saxifraga a little  
 Anemone canadensis abu  
 " columnaris a little  
 Pulsatilla patens com  
 Aspidistra philifolium "  
 Monarda a little  
 Zagadum com  
 Liliaceae near Medina  
 Liliaceae "

Stipa abu  
 Elymus "  
 Panicum "  
 " "  
 Astragalus  
 Eleocharis first, near Medina  
 Monarda

June 28, straits to Chase Lake

- *Colymbus n. californicus*, com. in Camp Lake
- *Sterna <sup>viridis</sup> ~~gambelii~~*, camp, com.
- *Hydrochelidon* com
- *Fasces philadelphus*, Chase L. a few
- " *franklini*, " " camp
- *Pelecanus* 3. 7 on nests, yg.
- *Branta canadensis* ? 2 or 4 ?
- *Godwill* com
- *Pintail* a few
- *Bluewing* com
- *Mallard* a few
- *Sawbill* 3
- *Seaup* ?
- *Ruddy* camp. abn.
- *Symphorax* 2 + 2,
- *Baptisia* com
- *Hedraea solitaria* 5, Chase L.
- *Dryocopus* com
- *Botaurus* 2
- *Tympanuchus* 2 or yg.
- *Circus* com
- *Buteo swainsoni* 1
- *Short eared owl* 1
- *Chordeiles* com
- *Tyrannus tyrannus* "
- " *verticalis* a few
- *Xanthocephalus* abn
- *Ogelais* "
- *Melospiza* com
- *Sturnella* "
- *Agelaius* "

- *Calamospiza* com.
- *Pooecetes* a few
- *Ammodramus* "
- *Coturniculus* "
- *Calcarius ornatus* abn.
- *Spizella pallida* camp, 2
- *Geothlypis* 2
- *Hirundo* com
- *Stelgidopteryx? Riparia?* "
- *Cistothorus*, long billed, in tule with
- " short billed, in grass 1

Fireflies, com. of Chicago L.

June 30, Chicago Lake to

- *Pediocetes* 4 or yg.
- *Lesser yellow legs* 8
- *Willet* 2
- *Mallard* 1
- *Shoveller* 1
- *Godwill* 2
- *Short eared owl* 1
- *Night hawk* yg. ?
- *Bank Swallow* com
- *Sore rail, small, heard.*

Hawkesnest Butte 2170

July 1

- *Pedioetes* several + yg.
- *Zenaidura* com
- *Circus* a few
- *Buteo swainsoni* 2
- *Chordeiles* a few
- *Tyrannus tyrannus* com
- " *verticalis* "
- *Euphonia minima* "
- *Zonotrichia*? 1, Eastgate
- *Coturniculus bairdi* nest + a few
- *Colaptes auratus* com
- *Geothlypis* 1
- *Dendroica aestiva* com
- *Troglodytes* 2
- *Mimus carolinensis* 2
- *Spizella pallida* com
- *Pooecetes* "
- *Falco*
- *Porzana carolinensis* heard
- Short eared owl 1
- *Riparia riparia* 2
- *Hirundo* com
- *Xanthocephalus* "
- *Sturnella* "
- *Anas boschas* 1 pp. at base

Carrington

- *Mallard* 2
- *Pintail* 4
- *Godwit* com
- *Blowwing* "
- *Larus yellowlegs* 3
- *Sora rail* 5
- *Oxyechus* com
- *Hydrochelidon* abn
- *Circus* 4
- *Xanthocephalus* abn
- *Agelaius* "
- *Agelaius* com.
- *Sturnella* 1
- *Petrochelidon* 2
- *Song sparrow* heard
- *Petrochelidon* a few
- *Zenaidura* 1
- *Bartramia* 1
- *Sturnella* heard
- *Falco* "

Greer City

Valley 1570  
Carrington

Harker's Creek July 1.

July 2 Grass Camp

Quercus macrocarpa in gulches

Fragaria " "

Negundo " "

Prunus " "

Cornus " "

Ribes " "

" " "

Rubus strigosus " "

Rosa big " "

Symphoricarpos " "

Croton " "

Astragalus serpyllifolius, com

Oxytropis lambertiana "

" " "

Psoralea argophylla abn

" eschscholtzii a few

Vicia com. in gulches

Glycerhiza com

Artemisia frigida abn

" ludo- "

" borealis? "

Anemone canescens "

" " "

Gaillardia " "

Rudbeckia " "

Liatris " "

Polygala " "

Grasses " "

Quercus " \* 8 yg.

Fuchsia \* 4 yg.

Botanura

Porzana

Zenaidura

Fireflies, com

~~Shy...~~

Ulmus  
 Fraxinus  
 Quercus  
 Nyssa  
 Populus  
 Crataegus  
 Prunus  
 "

Abutilon  
 Verbena  
 Symphoricarpos  
 Hop  
 Salix  
 "  
 "

Cereus  
 Thalictrum  
 Quercus

July 8 Tolmie

Basswood tabs  
 Red Willow tabs

Quercus macrocarpa  
 Fraxinus 2 spec - "  
 Nyssa "  
 Ulmus "  
 Tilia spec. com. at Basswood L.  
 Populus tremuloides com  
 " balsamifera "  
 Crataegus "  
 Prunus americana "  
 " melanocarpa "  
 Salix cordata "  
 " interior "  
 " "  
 Cornus stolonifera "  
 Viburnum lentifolium "  
 Corylus americana "  
 Viburnum opulifolium spec  
 Lonicera com  
 Ribes black "  
 " grayberry "  
 " red spec  
 Ampelopsis com  
 Vitis "  
 Humulus "  
 Sarcocolla "  
 Cestrum "  
 Catha "  
 Amelanchier "  
 "



Red Willow

*Rubus strigosus* com  
 " *rub. dentatus* "  
*Rosa* big  
 "  
*Vicia* a few  
*Orehol* yellow "  
*Smilax* "  
*Styrax* "

Missions

*Quercus* com  
*Alnus* "  
*Fragaria* "  
*Myrica* "  
*Populus tremuloides*, - spots  
 " *balsamifera* - "  
*Salix cordata* com  
 " *nigra* "  
 " *interior* "  
*Crataegus* "  
*Panicum americanum* "  
 " *chloa* "  
 " *pus* a few  
*Ambrosia* com  
*Corylus americana* "  
*Viburnum lentiginosum* "  
*Rosa* 2 big. "  
*Cornus* "  
*Gealia* *oneopoda* "  
*Ampelopsis* "  
*Festuca scardus* "  
*Vitis* "  
*Hemlock* "  
*Rubus strigosus* "  
*Rubus glabra* "  
 " *toxioides* "  
*Lepargyrea argentea* "

July 10 & 11 Sweetwater Lake

<i>Delmopterus</i>	a few	<i>Circus</i>	com
<i>Colymbus californicus</i>	com	<i>Colaptes</i>	"
<i>Podilymbus</i>	"	<i>Chordeiles</i>	"
<i>Phalacrocorax</i>	1	<i>Coccyzus</i>	"
<i>Larus delawarensis</i>	com	<i>Tyrannus tyrannus</i>	"
" <i>franklini</i>	abn	" <i>verticalis</i>	"
<i>Sterna hirundo</i>	"	<i>Corvus</i> + yg.	abn.
<i>Hydrochelidon</i>	"	<i>Xanthocephalus</i>	"
<i>Anas boschas</i>	+ yg com	<i>Molothrus</i>	com.
<i>Anser quedula</i>	"	<i>Agelaius</i>	"
<i>Chaulelasmus</i>	+ yg.	<i>Euphagus</i>	1 pair on nest, near town.
<i>Spatula clypeata</i>	2	<i>Dolichonyx</i>	a few
Redhead	yg com	<i>Icterus galbula</i>	2
Canvasback	"	<i>Sturnella</i>	com
Ruddy	2	<i>Zamelodia</i>	2
Sawbills	a few in.	<i>Passer</i>	at water
Pintail	yg. com	<i>Pooecetes</i>	com
Scamp	"	<i>Melospiza</i>	"
<i>Heliolanius</i>	1	<i>Spizella pallida</i>	+ nests
<i>Zonotrichia</i>	a few pairs	<i>Ammodramus alaudinus</i>	a few
<i>Tringites minutilla</i> ?	4	<i>Passerculus bairdi</i>	com.
<i>Actitis macularia</i>	1	<i>Hirundo</i>	"
<i>Bactanina</i>	2	<i>Tree swallow</i>	a few
<i>Oxyechus</i>	a few	<i>Riparia</i>	at banks
<i>Nyctacora</i>	1	<i>Vireo gilvus</i>	com
<i>Porzana carolina</i>	com	<i>Dendroica aestiva</i>	"
<i>Fulica</i>	2	<i>Geothlypis</i>	"
<i>Botaurus</i>	1	<i>Taxostoma</i>	a few
<i>Pediocetes</i>		<i>Sturnella</i>	com.
<i>Icthyophaga</i>	a few	<i>Troglodytes</i>	"
<i>Buteo b. calurus</i>	1	<i>Longish marsh wren</i>	
		<i>Merula migratoria</i>	a few
		<i>Sialia sialis</i>	1

Sweetwater Lake

Cervus 1 horn  
 Bison lots of horns  
 Citellus franklinii obs  
 " richardsoni. - prairie  
 " "  
 Peromyscus  
 Microtus obs  
 Fiber com  
 Zapus 1 seen  
 Canis  
 Mephitis obs  
 Taxidea com. tracks  
 Lutriola - Eastgate  
 Blarina 2  
 Bat 1  
 Sylvilagus maculi com  
 Lepus campestris tracks  
 Thomomys com  
 Lepus arizonae, a few?

Sweetwater Lake

Quercus obs  
 Ulmus "  
 Fraxinus "  
 Nyquedo "  
 Populus tremuloides in spots  
 " balsamifera " very few  
 " deltoides? 1 old tree  
 Salix - 3 com  
 Crataegus "  
 Prunus americana "  
 " choke "  
 Viburnum lentiformis a few  
 Amelanchier com  
 Cornus "  
 Rosa 3 "  
 Rubus strigosus "  
 Ampelopsis obs  
 Humulus lupulus "  
 Rhus typhaloides "  
 Aralia com  
 Eleagnus obs  
 Symphoricarpos "  
 Phragmites, dense beds "  
 Juncus locustis, beds lakes "  
 Typha in marshes "

Devils Lake

Orchard on the 10<sup>th</sup> in Devils Lake

July 12 back to Stump Lake

July 13 to Fargo

July 14 to Valley City -

*Citellus franklini* a few  
 " *13lineatus* com  
 " *richardsoni* abn  
*Peromyscus* "  
*Zapus* 1  
*Microtus pennsylvanicus* com  
 " *minor* 1  
*Microtus pennsylvanicus* 1 dead  
*Fiber* com  
*Thomomys* "  
*Arvicolinae* ?  
*Vesperugo campestris* a few  
*Sylvilagus* com  
*Canis latrans* a few  
*Vulpes fulvus* "  
*Putorius longicauda* 1  
*Taxidea* com  
*Mephitis* "  
*Blarina* 1

Frogs - abn in spring  
marsh back of town

Valley City

*Tarus californicus* 2  
*Oxyechus* com  
*Porzana* 1  
*Zonotrichia* com  
*Tympanuchus* reported  
*Circus* a few  
*Falco sparverius* "  
*Chordeiles* "  
*Colaptes* + 49. com  
*Chaetura pelagica* 2  
*Tyrannus tyrannus* com  
 " *verticalis* "  
*Empidonax minimus* "  
*Contopus virens* "  
*Corvus* "  
*Euphagus* 2 shot "  
*Agelaius* "  
*Melospiza* "  
*Sturnella* "  
*Icterus galbula* 2  
*Pooecetes* com  
*Spizella pallida* a few  
*Coturniculus bairdi* 2  
*Melospiza* 1  
*Astragalinus* 1  
*Tamias* families of 49. 3  
*Hirundo* com  
*Riparia* "  
*Dendroica aestiva* "  
*Toxostoma* 2 49 "  
*Quiscalus* "

Valley City

Tropodictes com  
Urtica " <sup>veg</sup>  
Cyananthus, pale, bad  
Passer domesticus etc.

Quercus  
Alnus  
Fraxinus  
Pyrus  
Populus - cultivated  
Salix 3  
Crataegus  
Prunus americana  
" choke  
Ilex aquifolium  
Elaeagnus argentea  
Viburnum  
Amelanchier  
Cornus  
Vitis  
Menosperma  
Aralia  
Red & white choke  
Symphoricarpos  
Ribes divaricatum  
" black currant

Aquifolium canadense  
Petalostemon purpurea  
" canadense  
Glycerhiza lepidota  
Psoralea argophylla  
" esculenta  
Astragalus  
Brancheola angustifolia  
Ratibida columnaris  
Helianthus  
Solidago rigida  
" "  
Malvastrum coccineum  
Gaura coccinea  
Mirolyx  
Lithospermum 3  
Fennel  
Anemone canadensis  
Pulsatilla patens

Hartinsons July 19 -

- Podilymbus podiceps + yg. com
- Colymbus holboellii + yg. "
- " californicus " "
- Gavia immer ♀ + ♂ 2
- Pelicanus July 21 4
- Larus franklini com
- " ~~spilargyris~~ / ~~delawarensis~~ a few
- Hydrochelidon com
- Anas boschas + yg. "
- Amerquedula discors " " "
- Fulica " " "
- Porzana heard
- Ardea herodias 4
- Nycticorax com
- Zonotrichia querula - flocks "
- Actitis macularia "
- Oxyechus "
- Colinus reported
- Tympanuchus a few
- Circus com
- Haliaeetus 1 counted
- Falco sparverius a few
- Chordeiles "
- Ceryle 2
- Dryobates pubescens a few
- Colaptes "
- Contopus virens com
- Empidonax minimus "
- Tylannus tyrannus "
- " verticalis "
- Coccyzus americanus a few

- Cyanocitta cristata family + yg. a few
- Corvus "
- Xanthocephalus "
- Agelaius abn
- Molothrus "
- Dendrocygna a few
- ~~Actitis~~ 2
- Zonotrichia carolinensis "
- Calcarius ornatus 2
- Actonotus com
- Spizella pallida "
- Melospiza "
- Ammodramus auladimus "
- Tol "
- Passerculus nelsoni "
- Poocetes "
- Hirundo "
- Riparia "
- Chatura pelagica a few
- Vireo gilvus com
- " flavifrons 1
- " olivaceus ?
- Dendroica aestiva com
- Geothlypis "
- Troglodytes "
- Tilmatodytes "
- Cistothorus "
- Troglodytes "
- Zenaidura "
- Merula "
- Icterus galbula "
- " spurius + 2
- Spizella socialis 2

- *Sitta carolinensis* head
- *Megascops* 1 family
- *Asio wilsonii* 1
- *Ammodramus s.* 2
- *Petrochelidon* 2
- *Erasmaturus rubida* 2 yg. com
- *Aras basebas* " "
- *Querquedula discors* " "
- *Sapida acuta* a few
- *Agelaius* com
- *Chondestes striperus* "
- *Merula amer* abt 12
- *Botaurus* 3
- *Zenaidura* com
- *Bombaila cedrorum* heard

*Trachilus colubris* 1 ♂ July 29

- Troglodytes* 2 sp. com.
- Toxostoma* "
- Eutamias* 2 sp. com.
- Heterodon* 1 in "
- Emmees* reported

*Fireflies*, com.

- Hankinson
- Quercus macrocarpa*
  - Ulmus americana*
  - Negundo*
  - Fraxinus*
  - Ailthia*
  - Populus deltoides*
  - " <sup>francouli</sup> *tremuloides*
  - " *balsamifera*
  - " *argentea*?
  - Salix cordata*
  - " *interior*
  - " *mekenziana*
  - " white box
  - " prairie
  - Crataegus*
  - Prunus americana*
  - " *doles*
  - " *besseri*
  - Amygdalier*
  - Ribes divaricatum*
  - " black currant
  - Rosa* 3
  - Rubus strigosus*
  - Symphoricarpos*
  - Spiraea*
  - Amorpha fruticosa*
  - " *agrescens*
  - " *albescens*
  - Coccoloba stolonifera*
  - Astragalus bicornatus*
  - Desmodium*
  - Petalostemum vidua*
  - " *candida*

Hankinson

Sciurus hudsonicus,	a few
Citellus franklini	com
" 13lineatus	"
" nebrascensis	1
Mus norvegicus	abn
" musculus	"
Oryzomys	"
Peromyscus	"
Reithrodontomys	6
Microtus dr. v. d. l.	abn
Fiber	com
Geomys	"
Sylvilagus	"
Lepus campestris	"
Lepus	1
Vulpes	uptd
Canis	"
Lynx	"
Lutra	"
Putorius	"
Mephitis	tracks
Taxidea	com
Blarina	2
Lasciurus cinerea	3
Myotis borealis	uptd. 2
Eptesicus fuscus?	seen?
Sealopus?	uptd.



July 30

Hankinsons to Minneapolis

July 31.

Minneapolis to Elk River

Aug. 5. Minneapolis

Aug. 6. Chicago

Aug. 7 Oakland

Wt. Lake Park, Md.

Aug. 18

Quercus alba abu

" prinus "

" marilandica "

" " "

Acer rubrum com

" saccharum "

Ulmus americana "

Betula ~~nigra~~ <sup>lenta</sup> top "

Ostrya virginiana a few

Juglans alba "

Hicoria shagbark com

" " "

Robinia "

Populus grandidentata 1

Castanea com

Prunus black cherry "

Pyrus "

Crataegus abu

Amelanchier canadensis, com

Acer spicatum N. high up

" pennsylvanicum "

Sorbus top

Corylus rostrata cut

" americana "

Sambucus "

Rhus glabra "

Spiraea "

Pinus strobus a few

Rubus strigosus, com

" canadensis, "

" spicatus "

" " "

Rubus "

Cornus shrub "

Azalea "

" " "

Vaccinium "

" " "

Gaultheria "

Galesocia "

des berry "

" " "

Ribes goose "

" currant "

Gaultheria abu

Epigaea repens "

" " "

Hypericum - bush com

" " "

" " "

" " "

" " "

Isuga canadensis, N. high up

" " "

" " "

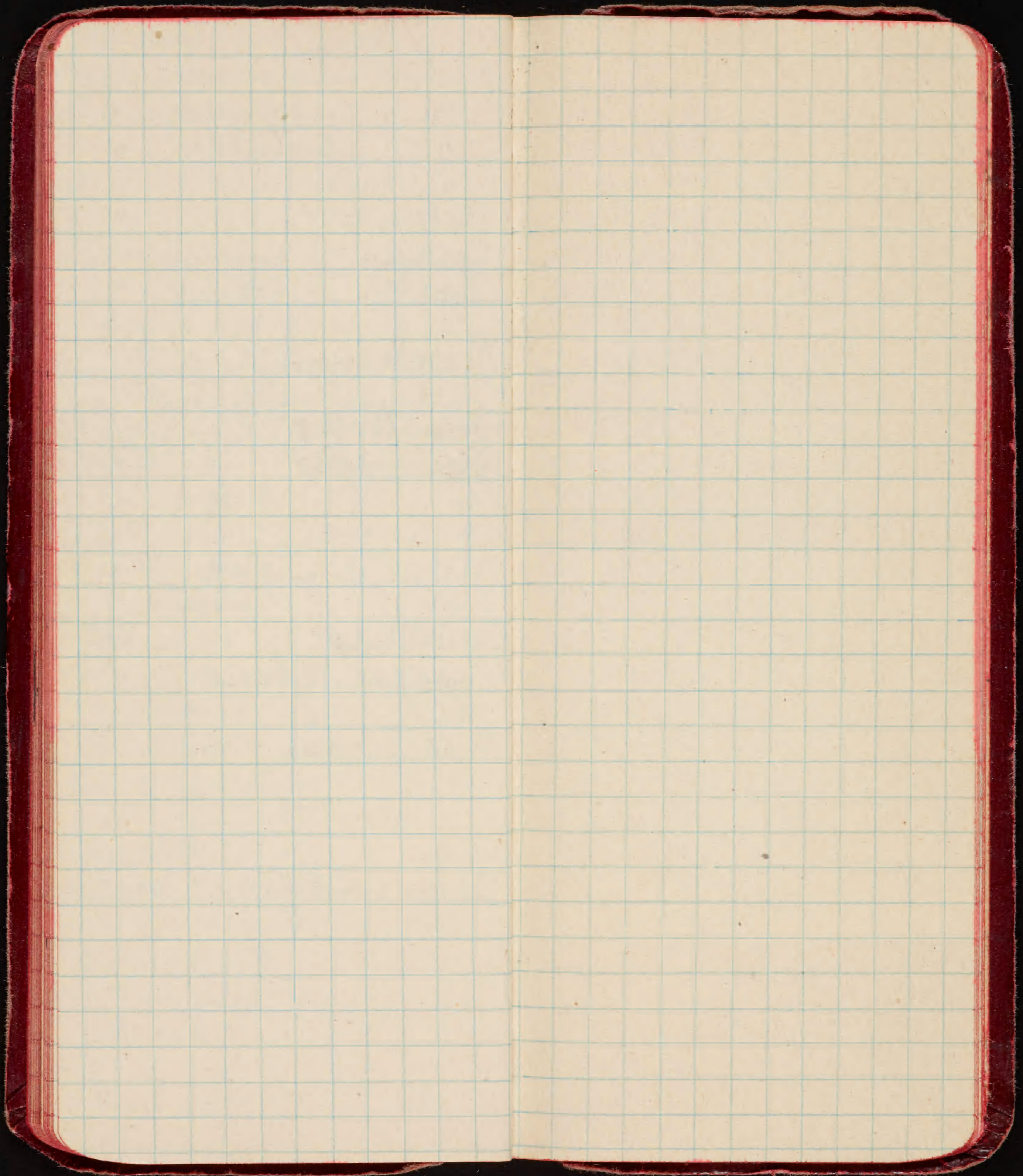
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Omelette 30  
Onion 10  
Wheat 20  
Eggs 15

Rose Basfield,  
4205 Regent St, Duluth

W.B. Bell, AOU & Cooper  
Morris Johnson "

H.V. Williams AOU & C.

H.A. Shaw AOU

C.C. Schmidt "

O.G. Tibby "

Andrew Mouser

Hankinson

Gopher Bull

Walter Johnson, Valley City  
Biologist in Normal School  
lectures on birds

F.W. Wilder, The Ontario  
Washington, used to be at Grand  
Isles, bird man.

Zygodon, 15 mi. S. E. ~~Calif~~  
1910

Martin Crow  
Tokio 2 pints  
Photo of 2 women, printed

Herbert Horton  
2736, Humboldt Ave. S  
imples -

My H.C. Fish, ~~Academy~~  
Curator Museum

H. B. Todd, ~~Indian~~  
Convection July 12.

University P. ~~Calif~~  
C. P. Schmidt ~~Academy~~  
head of teaching college  
Nature work, Acad. Soc.  
N. A. bird

O. G. Libby, Prof. Hist.  
Pres. Acad. Soc.  
409, 4 St. S

J. K. Burdson - Pres.  
Acad. Soc., Acad. Soc.

Mrs. A. G. Leonard  
Acad. Soc. wife of geologist

H. A. Shaw, C. Acad.  
610 - 4 St. S  
good bird man

#

Dr. Asher Taylor + Son  
410 + 416, New Jersey Bld.  
Sulzli.



3274X



Sand Lanes at McCloud  
Home near Hankinson.

J. Crueson P.O.  
Frank Valley  
Dad times, half breed

Kangaroo rats near  
Wade N.D.

H. A. Shean,  
Auditor, G. Tolles  
good did man

Mawm Kirk, on Dubs L  
11 mi, S. of Cracey, a few

Petersburg, pin doughs  
good little town

C. M. Bryant, St. Johns  
Conductor, bird man.

1111, 8th N

W B Bell  
wants to join A O U.  
✓ Cooper's Club

1 Buffalo in 1881+2  
a few antelope 2 or 3 years ago  
a herd of Elk went by  
Tennessee in 1881.

J. D. Hovey, Tolma

Chas. Holbrook  
Velsa N.D.  
phatas

H. V. Williams A O U  
+ Cooper's Club?

Miss James Dinsora  
F. H. Yates

J. J. Conant  
H. Cotton, Indianapolis

