

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 8:50 am  
Elk River 9:45 N.P.

Meadow Vale 12 M.

June 5-7, 1912  
 Elk River, Minn.

Hydrochelidon	com
Zenaidura	"
Buteo borealis	2
Accipiter cooperii	1
Circus hudsonius	3
Tympanuchus	com
Rallus	heard
Botaurus	1
Ardea	1
Short eared owl	1
Chordeiles	1
Pipilo chlorurus	2
Colaptes	1
Tyrannus tyrannus	com
Empidonax minimus	"
Cottoneus vicinus	"
Corvus	abund.
Agelaius	"
Xanthocephalus	common
Melospiza	com
Dolichonyx	"
Sturnella	"
Icterus galbula	2
Passer	com
Melospiza	"
Spizella pallida	2
Ammodramus	2

Habia	2
Passerina cyanea	2
Astragalinus	com
Hirundo	"
Zootheres bicolor 2+ nest	
Claytonia?	com
Parus rubris	"
Lanius	2
Vireo olivaceus	com
" gilvus	"
Dendroica aestiva	"
Geothlypis	"
Citrologa	"
Seiurus aurocapillus	1
Troglodytes	2
Marsh wren short	com
Mimus polyglottus	"
Spizella monticola	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~~? "
- Coptocypus virens "
- Chondestes 1
- Antrostomus? reported
- Corvus a few
- Agelaius nest & eggs, com
- Molothrus "
- Quiscalus in town "
- Xanthocephalus ?
- Dolychonyx com
- Struthella hepatica "
- Habia ~~zambellia~~ a few
- Spiza americana com.
- Chondestes "
- Peucaea "
- Melospiza "
- Astrogalinus "
- Hirundo "
- Progne subis "
- Icterus galbula "

- Dendroica aestiva com
  - Geothlypis "
  - Troglodytes a few
  - Cistothorus breeding, com
  - Minus carolinensis a few
  - Merula migratoria com
  - Melanerpes 3
  - Swift com
  - Otocoris com.
  - Coturniculus? grasshopper? heard
  - Passer domesticus obs.
  - Zonotrichia 1
- June 12
- Short eared Owl 1

Fauna

<i>Bursus macrocapa</i>	com
<i>Ulmus</i>	"
<i>Malus</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>Celtis</i>	"
<i>Grain</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
Esparagus
Strawberries
Currents
Gooseberries
Apples
Plums

Fargo, N.D.

*Odocoileus borealis*? 8 ♀ in park  
 " *hemionus* " farther west"  
 Akers, had in A.C. Coll. for turtle mts.  
 Antelope, with part of Cass &  
 in 1879 - Mr. Holes.  
*Sciurus hudsonicus*, a few  
*Sciuropterus* sp. by boy  
~~*Sturnias*~~ a few  
*Citellus franklini* com  
 " *13 lineatus* " "  
*Peromyscus leucopus* " "  
 " *leucopus* 1 A.C.  
 " *big* 1 A.C.  
*Mus musculus* com  
*Microtus drummordi* "  
*Zapus harr-* "  
*Geomys* "  
*Lepus campestris* a few  
*Lepus* "  
*Vulpes* 1 A.C.  
*Lynx canadensis* 1 "  
*Putorius spodix* 2 "  
*Mephitis* 1 "  
*Taxidea* 1 "  
*Sorex* 1 "  
*Bat* 1 "  
*Marmota* 1 "  
*Fiber* 1 "

June 12 Fargo, 6:25

Cassilton

*Xanthocephalus* 2

Colgate

*Colaptes auratus* 2

*Porzana carolina* 1

*Citellus rebaudraii*, 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. bred  
*Branta canadensis*, a few bred  
*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* \* yg. com  
*Bubo* septd.  
*Chordeiles* a few  
*Tyrannus tyrannus* com  
*" verticohis* "  
*Empidonax minimus* "  
*Cottopus 3 views* "  
*Corvus* abn.  
*Xanthocephalus*  
*Oriocaulus* com.  
*Spizella* & yg., E. end

*Agelaius* abn  
*Molothrus* "  
*Dolychonyx* a few  
*Sturnella* "  
*Icterus galbula* "  
*Colaptes* "  
*Calcarius ornatus*, nest on + here  
*Astragalinus* a few  
*Melospiza* "  
*Peoetes* "  
*Spizella pallida* com  
*Coturniculus binnoculata* 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  
*" olivaceus* "  
*Anas boschas*  
*Archibuteo ferrugineus* nest  
*Otocoris* 1



Stump Lake

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

Zonotrichia 2♀ imm, July 8.  
Phalaropus dilapsum, a few  
Nycticorax "  
Larus californicus "

Beaver, 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

Ephedrus 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

Negundo

Salix

Prunus melanocarpa

" americana

Cornus

Elaeagnus

Symphoricarpos

Rosa

"

Ribes

"

Viburnum

Amelanchier

Crataegus

Rhus tox

Artemisia frigida

" ludov.

Astragalus caryocarpus

"

Oxytropis lambertiana

Podalia argophylla

" esculenta

Quercus triflorum

Arenaria patens

Lithospermum

Arenaria canadensis white

Viola canadensis

Aquilegia  
 Lonicera  
 Spirea  
 Rubus strigosus  
 Monarda menthaefolia  
 Monardella  
 Polygala alba  
 Anemone canadensis  
 Glycerhiza  
 Delphinium albescens  
 Liliopsis philadelphica  
 Zygadenus  
 Gaura coccinea  
 Mercurialis serrulata  
 Petalostemum purpureum  
     "    candidum  
 Ruellia flava  
 Ratibida columnaris  
 Gaillardia aristata  
 Brauneria  
 Solidago rigida  
     "    missouriensis  
 Liriodendron luteum  
     "    purpureum  
 Malvastrum coccineum

Zolna June 17.

Clypeata spatula  
 Zolna 199.  
 Devils Falls  
 Amegilla cyanoptera 199.  
 Didea ligandi  
 Corvus  
 Tyrannus  
     "  
     "  
 Turnella  
 Anardicus  
 Agelaius  
 Clypeata 2

Devils Foliage

Ulmus	abu
Negundo	"
Quercus macrocarpa	"
Populus tremuloides C. M.	"
"	"
Fraxinus	co
Pernambuco	"
" velarocarpa	"
Salix	
"	
Crataegus	
Rhus glabra	
" toxicaria	
Rosa	
Eleagnus	

Fish Lake, June 17.

- Icthyophaga, 1, Bud Caput Lake
- Colymbus holbeini com. 1 nest
- " auritus, " com
- Podilymbus californicus ?
- Tringoides <sup>podiceps</sup> ~~umbell~~ 4 eggs. <sup>upstnd</sup>
- Sterna <sup>hirundo</sup> ~~forsteri~~ com.
- Hydrochelidon "
- Anas boschas a few
- Chaulestus streperus com. eggs.
- Querquedula discors, a few
- Nettion carolinensis upstnd
- Golden eye "

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

- Corvus com. 1 egg.
- Buteo calurus com
- <sup>Eurosto-</sup> Cypripedium <sup>volans</sup> - "
- Molothrus a few
- Tachycineta com
- Cyanocitta 2
- Sturnella a few
- Icterus ~~galbula~~ com
- Zamelodia 1
- Melospiza com
- Spizella pallida "
- Coturniculus ulsoui 2
- Hirundo com
- Vireo olivaceus "
- Passer domesticus a few
- Setophaga rutilla com
- Dendroica aestiva "
- Geothlypis trichas "
- Seiurus notabilis "
- Troglodytes "
- Minus carolinensis "
- Hydrocyta "
- Merula migratoria "
- Progne subis "
- Circus 2
- Toxostoma 2
- Pipilo 1 heard
- Parus atricapillus a few
- Cerulea alcyon 1
- Aythya <sup>valisineria</sup> ~~upstnd~~ <sup>upstnd</sup>
- " <sup>america</sup> " "

Fish Lake

*Populus tremuloides*, abn  
 .. *balsamifera* ..  
*Betula* ..  
*Quercus* ..  
*Fraxinus* ..  
*Ulmus* a little  
*Negundo* abn  
*Saxif* ..  
 ..  
*Cornus rugaria*? ..  
 .. *canadensis* com.  
*Viburnum lentiginos*? ..  
~~*Cornus opulifolia*~~ ..  
*Corylus rostratus* ..  
*Ribes* ..  
 ..  
*Spiraea canadensis* 1  
*Rubus strigosus* com  
*Lonicera* ..  
*Aquilegia* ..  
*Cypripedium* 1  
*Thalictrum* a little  
*Jacq in pulp* 1  
*Rosa* abn  
*Pyrola secunda* ..  
*Prunus pennsylvanica* ..  
*Amelanchier* ..  
*Apocynum* ..  
*Anahia* ..  
*Fragaria* ..

*Vicia* big abn  
 .. little ..  
 ..  
*Astragalus*  
*Physocarpus* com  
*Spiraea*  
*Epilobium* com  
*Rubus* red dewberry com  
*Geranium* com.  
*Hydradum* ..  
*Streptopus* ..  
*Eublyx* ..  
*Solomon seal* ..  
*Solidago* ..  
~~*Anemone*~~ white ..  
*Juncus humilis* ..  
*Viola canadensis* ..  
*Nyctar advena* ..  
*Juncus lacustris* ..  
*Phragmites* ..

Parker Lake June 21

- Zonotrichia 18
- Xanthocephalus 1
- Loxia ? 1
- Contopus virens a few
- Ampelis cedrorum 2
- Sialia sialis 2
- Zamelodia 4
- Hylocichla *hermit?* ?
- Dendroica pennsylvanica 1
- Leucophaea 100
- ~~Campobata~~
- Golden eye 4
- Phalaropus 9
- Coccyzus 1
- Fulica parverius 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

Tuttle Mts.

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

June 22 St. Johns

Soils taken

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. A.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

Shagnum com.  
Valley City 5:30 PM

June 25 Valley City, 9:50 AM.

Prof. Morris Johnson

Shagnum com.

Gaillardia "

Oxytropis lambertiana "

Mammillaria a little

Malvastrum ~~com.~~ com.

Gaura -

Linum catharticum 2

Psoralea argophylla com

" argophylla "

McKenzie

Mammillaria in flower com

June 24 Sinton

Negundo

*Thuja occidentalis*

*Artemisia cava*

" *frigida*

" *ludo.*

*Prunus serotina*

*Rhus trilobata*

Yucca

*Opuntia missouriensis*

" *fragilis*

*Mammillaria*

*Jupinus pubescens*

*Chrysothrix lanuginosa*

*Psoralea argophylla*

*Gaillardia*

*Amaranthus canescens*

" *virgatus*

*Mirabilis*

*Oenothera*

*Plantago patagonica*

*Gaura*

*Malvastrum coccineum*

*Plantago*

*Linum*

*Phlox douglasii*

*Solidago rigida*

*Pulsatilla*

*Anemone canadensis*

*Polygonum alba*







June 24 Sinton

Neundo

*Lupinus albus*

*Artemisia cava*

" *frigida*

" *ludo*

*Prunus sandwicensis*

*Rhus trilobata*

*Yucca*

*Opuntia missouriensis*

" *fragilis*

*Mammillaria*

*Lupinus 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*

Tinton June 27

- Dryobates
- Aegialius
- Sturnella
- Otocoris
- Pooecetes
- Calanospiza
- Calcarius arvensis
- Oechilobus
- Buteo

To Napoleon

- Symphoricarpos
- Bertramia
- Phalaropus
- Oxyechus
- Stelgidopteryx
- Hydrochelidon
- Fulica
- Lophodytes
- Rallus
- Anas
- Godwit
- Stovella
- Bluewinged teal
- Pintail
- Circus
- Xanthocephalus
- Nyctala
- Bubo

2

- Molothrus
- Hirundo
- Chordeiles
- Calcarius motus 1 nest, en.
- Pooecetes
- Coturniculus
- Bertramia
- Pedicularis
- Spectator & nest & yg. 7.

Streets to Medina June 29

Rosa 2 Com  
 Symphoricarpos "  
 Aethiusa frigida abn  
 " Ludoviciana 2 "  
 Liatris com  
 Rudbeckia "  
 Gaillardia "  
 Erigeron 2 "  
 Solidago rigida "  
 Gattuzia " in place  
 Chryseriza "  
 Astragalus caryocarpus, com.  
 Baptisia "  
 Pteris argophylla abn  
 Petalostemon com  
 Gaura triflorum "  
 Pentstemon "  
 Grindelia a little  
 Ratibida columnaris com  
 Galeum "  
 Polygala "  
 Saxifraga a little  
 Anemone canadensis abn  
 " columnaris a little  
 Pycnostachya patens com  
 Aepilus philifolium "  
 Monarda a little  
 Zagadum com  
 Lilium near Medina  
 Lunum perenne "

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

June 28, straits to Chase Lake

- *Colymbus n. californicus*, com. in Camp Lake
- *Sterna ~~hirsuta~~ <sup>viridis</sup>*, com. in Camp, com.
- *Hydrochelidon* com
- *Fasces philadelphicus*, Chase L. a few
- " *franklinii*, " no camp in
- *Pelecanus* 3. 7 on nests, yg.
- *Branta canadensis* ? 2 or 4 ?
- Godwill com
- Pintail a few
- Bluewing com
- Mallard a few
- Sawbill 3
- Scaup ?
- Ruddy Camp. abn.
- *Symphoricar* 2 + 2,
- *Baptornis* com
- *Hedraea solitaria* 5, Chase L.
- *Dryocopus* com
- *Totanus* 2
- *Tympanuchus* 2 to yg.
- *Circus* com
- *Buteo swainsoni* 1
- Short eared owl 1
- *Chordeiles* com
- *Tyrannus tyrannus* "
- " *verticalis* a few
- *Xanthocephalus* abn
- *Oglanis* "
- *Melospiza* com
- *Sturnella* "
- *Agelaius* "

- *Calamospiza* com.
- *Poocetes* 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 to yg.
- Lesser yellow legs 8
- Willet 2
- Mallard 1
- Shoveller 1
- Godwill 2
- Short eared owl 1
- Night hawk yg. 2.
- Bank Swallow com
- Song rail, several 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
- *Coturnicops 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
- *Goldeneye* com
- *Brewing* 5
- *Tussock yellowlegs* 3
- *Sora rail* 5
- *Oxyechus* com
- *Hydrochelidon* abn
- *Circus* 4
- *Xanthocephalus* abn
- *Agelaius* ✓
- *Agelaius* com.
- *Sturnella* 1
- *Petrochelidon* 2
- *Long billed curlew* com
- *Pterocaris* a few
- *Zenaidura* 1
- *Bartramia* 1
- *Sturnella* nest
- *Falco* 1

Green City

Valley

1570

Carrington

Hawkesnest July 1.

July 2 Grass Camp

Quercus macrocarpa in gulches

Fraxinus " "  
Neyraudia " "  
Prunus " "  
Cornus " "  
Ribes " "

Quercus ~~macrocarpa~~ \* 8 yg.

Fuchsia + 4 yg.

Botanura  
Pezomachus  
Zenaidura

Ribes strigosum " "

Rosa big " "

Erythronium " "

Crotalaria " "

Astragalus serotinus, com

Oxytropis lambertiana "

" " "

Psoralea argophylla abn

" eschscholae a few

Vicia com. in gulches

Glycerhiza com

Artemisia frigida abn

" ludo- " "

" localis? " "

Amorpha canescens " "

" " " "

Gaillardia " "

Rudbeckia " "

Liatris " "

Polygala " "

Grasses " "

Fireflies, com

~~Shy...~~

- Ulmus
- Fraxinus
- Aulus
- Negundo
- Populus
- Crataegus
- Prunus
- "
- Abutilon
- Verbena
- Symphoricarpos
- Hop
- Salix
- "
- "

- Celastrus
- Thalictrum
- Quercus

July 8 Tolmie

Basswood Lake  
Red Willow Lake

- Quercus macrocarpa
- Fraxinus 2 spec - "
- Negundo "
- Ulmus "
- Tilia spec, com. at Basswood L.
- Populus tremuloides com
- " balsamifera "
- Crataegus "
- Prunus americana "
- " melanocarpa "
- ~~perispermata~~
- Salix cordata "
- " interior "
- " "
- Cornus stolonifera "
- Viburnum lentifolium "
- Corylus americana "
- Viburnum opulifolium spec
- Lonicera "
- Ribes black "
- " grayberry "
- " red spec
- Ampelopsis com
- Vitis "
- Hemerocallis "
- Isopyrum "
- Centaurea "
- Caltha "
- Amelanchier "



Red Willows

*Rubus strigosus* com  
 " *ul. dentatus* "  
*Rosa* big  
 "  
*Vicium* a few  
*Orchid* yellow "  
*Smilax* "  
*Styptopus* "

Missions

*Quercus* com  
*Alnus* "  
*Fraxinus* "  
*Negundo* "  
*Populus tremuloides*, - spots  
 " *balsamifera* - "  
*Salix cordata* com  
 " *nigra* "  
 " *interior* "  
*Crataegus* "  
*Panicum americanum* "  
 " *chokes* "  
 " *pin* a few  
*Ambrosia* com  
*Corylus americana* "  
*Viburnum lentiginosum* "  
*Rosa* 2 big. "  
*Cornus* "  
*Galium* *macrophylla* "  
*Ampelopsis* "  
*Filipendula scandens* "  
*Vitis* "  
*Hieracium* "  
*Rubus strigosus* "  
*Rubus glaberrimus* "  
 " *toxiopodum* "  
*Lepargyreus argentea* "

July 10 & 11 Sweetwater Lake

<i>Delropterus</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>Tarus 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>Chauleasmus</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>Totanus</i>	a few pools	<i>Ammodramus alaudinus</i>	a few
<i>Tringites minutilla</i>	4	<i>Passerculus vauri</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

Arvicolae 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 macrotis com  
 Lepus campestris tracks  
 Thomomys com

Lepus americanus, a few?

Devils Lake

Orchard over 10' in Devils Lake

Sweetwater Lake

Amurensis 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 "

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* "  
*Arvicolina* ?  
*Lepus campestris* a few  
*Sylvilagus* com  
*Canis latrans* a few  
*Vulpes fulvus* "  
*Putorius longicauda* 1  
*Taxidea* com  
*Mephitis* "  
*Blarina* 1

Ferretes - 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* + 49. 3  
*Hirundo* com  
*Riparia* "  
*Dendroica aestiva* "  
*Zonotrichia* + 49. 2  
*Quiscalus* "

Valley City

Tropodictes com  
Urtica "  
Cyanocitta, pale, head  
Passer domesticus etc.

Quercus  
Alnus  
Fraxinus  
Rugosa  
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  
Gaussia coccinea  
Mirolyx  
Littospermum 3  
Fennel  
Arenaria canadensis  
Pulsatilla patens

Hartmanns July 19 -

- Podilymbus podiceps + yg. com
- Colymbus holboellii + yg. "
- " californicus " "
- Gavia immer ♀ + ♂ 2
- Pelecanus July 21 4
- Farus franklini com
- " ~~spiladellus~~ / ~~delawarensis~~ a few
- Hydrochelidon com
- Anas boschas + yg. "
- Amerquedula discors " " "
- Fulica " " "
- Porzana heard
- Ardea herodias 4
- Myctococcyx 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 "
- Tyrannus tyrannus "
- " verticalis "
- Coccyzus americanus a few

- Cyanocitta cristata family + yg. a few
- Corvus "
- Xanthocephalus "
- Agelaius com
- Melospiza "
- Dolichonyx a few
- ~~Seturus~~ 2
- Zonotrichia carolinensis "
- Calcarius ornatus 2
- Astragalinus com
- Spizella pallida "
- Melospiza "
- Ammodramus auladimus "
- col "
- Passerculus nelsoni "
- Pooecetes "
- Hirundo "
- Pipera "
- Chatura pilagica a few
- Vireo gilvus com
- " flavifrons 1
- " olivaceus ?
- Dendroica aestiva com
- Geothlypis "
- Troglodytes "
- Zonotrichia "
- Cistothorus "
- Troglodytes "
- Dumetella "
- Merula "
- Icterus galbula "
- " spurius + 2
- Spizella socialis 2

- *Sitta carolinensis* head
- *Megascops* 1 family
- *Asio wilsonii* 1
- *Ammodramus s.* 2
- *Petrochelidon* 2
- *Erasmia rubida* 2 yg. com
- *Aras bairdii* " "
- *Amegilla discors* " "
- *Sapida acuta* a few
- *Aspilota* com
- *Chauliognathus striperus* "
- *Mesochorus* aff 12
- *Botaurus* 3
- *Zenaidura* com
- *Bombus* 12

*Trichurus colubis* 1 ♂ July 29

- Tropis* 2 sp. com.
- Toxops* "
- Eutania* 2 sp. com.
- Heterodon* 1 m
- Eumeces* reported

*Fireflies*, common

- Hankinson
- Amurensis macrocarpa*
  - Ulmus americana*
  - Negundo*
  - Fraxinus*
  - Ailthia*
  - Populus deltoides*
  - " <sup>francouli</sup> tremuloides
  - " balsamifera
  - " angustifolia?
  - Salix cordata*
  - " interior
  - " michauxiana
  - " white box
  - " prairi
  - Crataegus*
  - Prunus americana*
  - " doles
  - " besseri
  - Amygdalus*
  - Ribes divaricatum*
  - " black currant
  - Rosa* 3
  - Rubus strigosus*
  - Symphoricarpos*
  - Spiraea*
  - Amorpha fruticosa*
  - " <sup>agrescens</sup> " <sup>albescens</sup> "
  - Coccyzus stoloniferus*
  - Astragalus bicornatus*
  - Desmodium*
  - Petalostemum vidua*
  - " candida

Hankinson

<i>Sciurus hudsonicus</i>	a few
<i>Citellus franklini</i>	com
" <i>13lineatus</i>	"
" <i>richardsoni</i>	1
<i>Mus norvegicus</i>	abn
" <i>musculus</i>	"
<i>Oryzobomys</i>	"
<i>Peromyscus</i>	"
<i>Reithrodontomys</i>	6
<i>Microtus dr. v. d. i.</i>	abn
<i>Fiber</i>	com
<i>Geomys</i>	"
<i>Sylvilagus</i>	"
<i>Lepus campestris</i>	"
<i>Lepus</i>	1
<i>Vulpes</i>	reptd
<i>Canis</i>	"
<i>Lynx</i>	"
<i>Lutra</i>	"
<i>Putorius</i>	"
<i>Mephitis</i>	tracks
<i>Taxidea</i>	com
<i>Blarina</i>	2
<i>Lasciurus cinerea</i>	3
<i>Myotis borealis</i>	reptd. 2
<i>Eptesicus fuscus</i> ?	seen ?
<i>Scalopus</i> ?	reptd.



July 30

Hankinsons to Minneapolis

July 31.

Minneapolis to Elk River

Aug. 5. Minneapolis

Aug. 6. Chicago

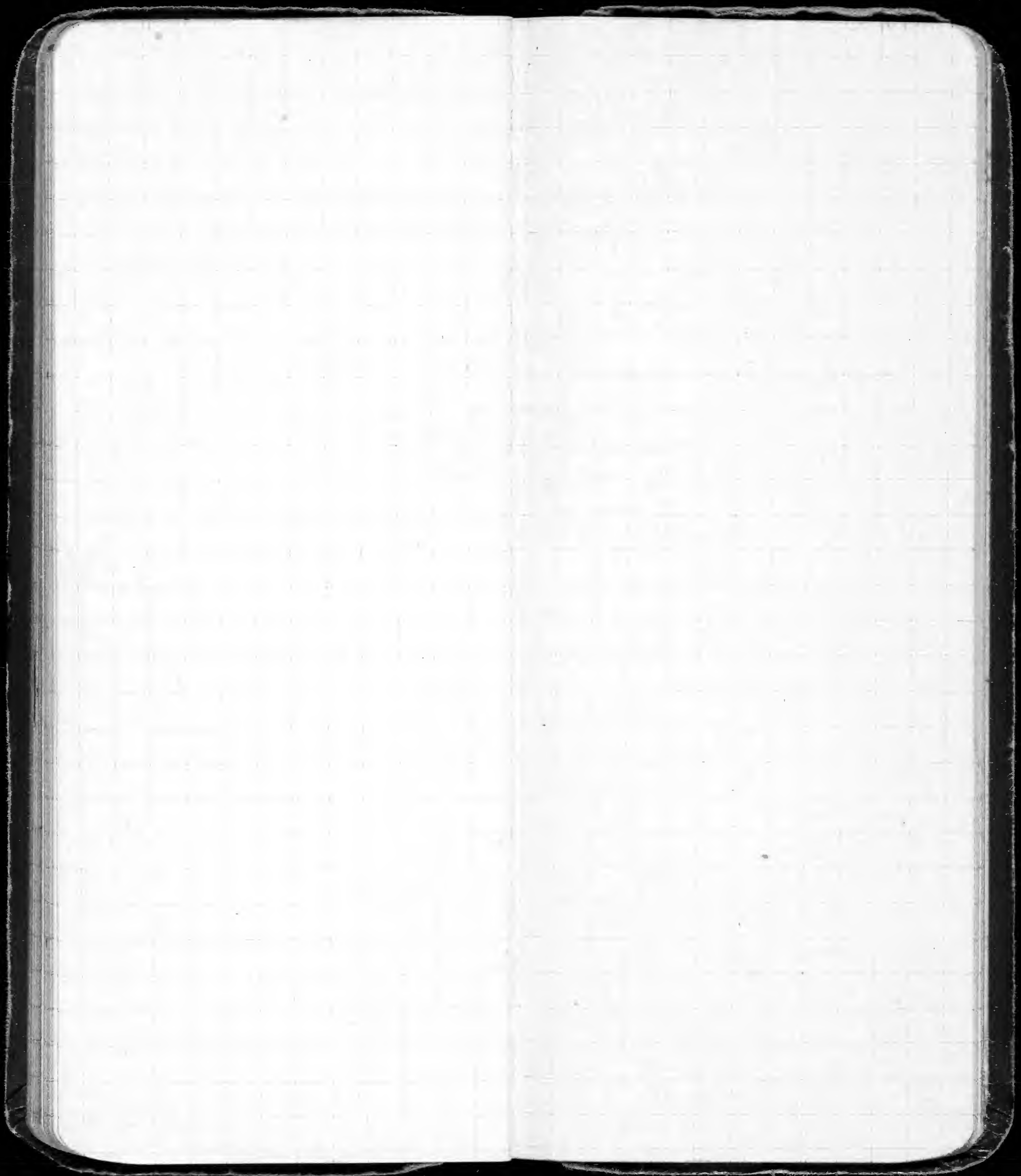
Aug. 7 Oakland

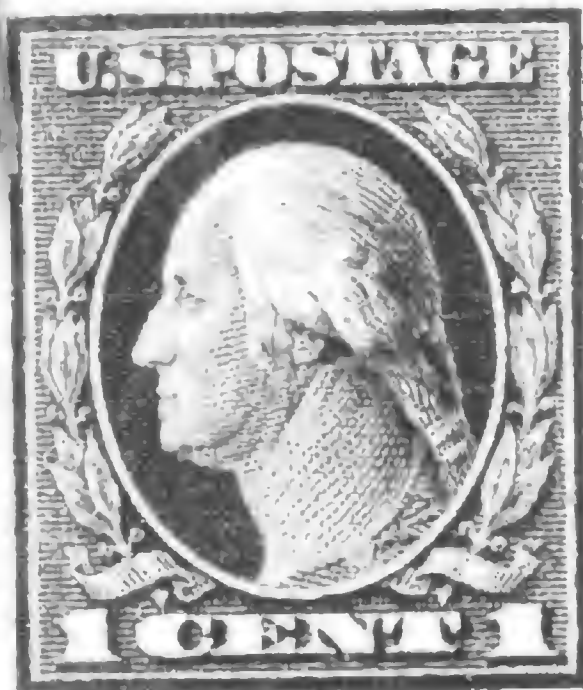
Wt. Lake Park, Md.

Aug. 18

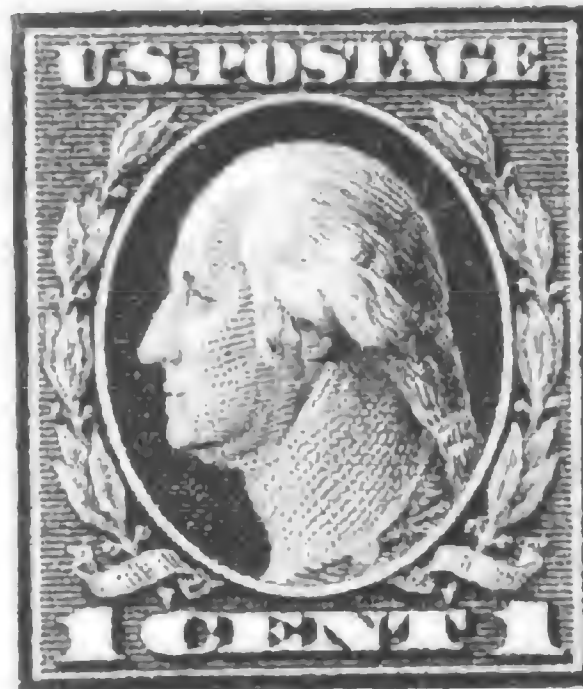
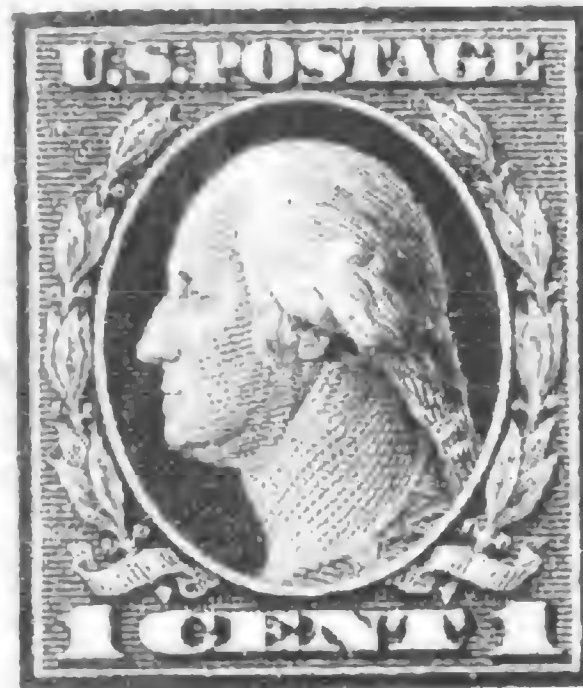
*Quercus alba* abn  
 " *prinus* "  
 " *marilandica* "  
 " "  
*Acer rubrum* com  
 " *saccharinum* "  
*Ulmus americana* "  
*Betula <sup>lenta</sup> ~~nigra~~ ? top* "  
*Ostrya virginiana* a few  
*Juglans alba* "  
*Hicoria* shagbark com  
 " "  
*Robinia* "  
*Populus grandidentata* 1  
*Castanea* com  
*Prunus* black cherry "  
*Pyrus* "  
*Crataegus* abn  
*Amelanchier canadensis*, var. "  
*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*~~  
*Galesaeia* "  
 " *duRoi* "  
*Ribes* goose "  
 " *cuneatum* "  
*Gaultheria* abn  
*Epigaea repens* "  
*Hypericum* - bush com  
  
*Tsuga canadensis*, N. high up









Oanges 30  
Onion 10  
Waters 20  
Eggs 15

Rose Basfield,  
4255 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

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

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

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

Martin Crow  
Tokio 2 photos  
Photo of 2 women, printed

Herbert Horton  
2736, Humboldt Ave. S  
Mpls -

Myrtle Z. Johnson  
Curator

H. Rothold, ~~president~~  
Convoation July 12.

University of ~~Wisconsin~~  
C. P. Schmidt ~~Gen. Sec.~~  
head of teaching college  
Naturalists Club, ~~Sec.~~  
N. A. Bird

O. G. Libby, Prof. Hist.  
Pres. Acad. Soc.  
409, 6 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 - 4th St.  
good bird man

#

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



3274X



Sawd Lanes at M<sup>c</sup>Cloud  
Home near Hankinson.

Terrebonne P.O.

Frank Valley  
Old times, half breed

Kangaroo pits near  
Wade N.D.

H. A. Shaw,  
Auditor, G. T. Wells  
good bird man

Murray Kirk, on Bird L  
11 mi, S. of Gracey, a fine

Petersburg, fine dunes  
good bird town

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

1111, 8th St

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

1 Buffalo in 1881 + 2  
a few antelope, 2 or 3 years  
a herd of Elk about 1881

Terrebonne in 1881.  
J. D. Hervey, Tolson

Oliver Holbrook  
Vicksburg N.D.  
phases

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

Miss James Dinsmore  
F. J. Yates

Lamar, Court  
H. Cotton, Independent

