

State Quarry, 5/16 1920  
Bayfield 5/8 "  
City Park, Aud. 5/10 "  
Homestead 6/5 "  
Ft. Dodge 6/7-9 "  
Clarion 6/10 "

Oxford, 6/18 "  
Des Moines, 6/22 "  
Lehigh, Pa. 6/23 "  
Ft. Dodge to  
Mason Co. 6/24-5  
Worth Co. } 6/26 "  
Mitchell Co. }

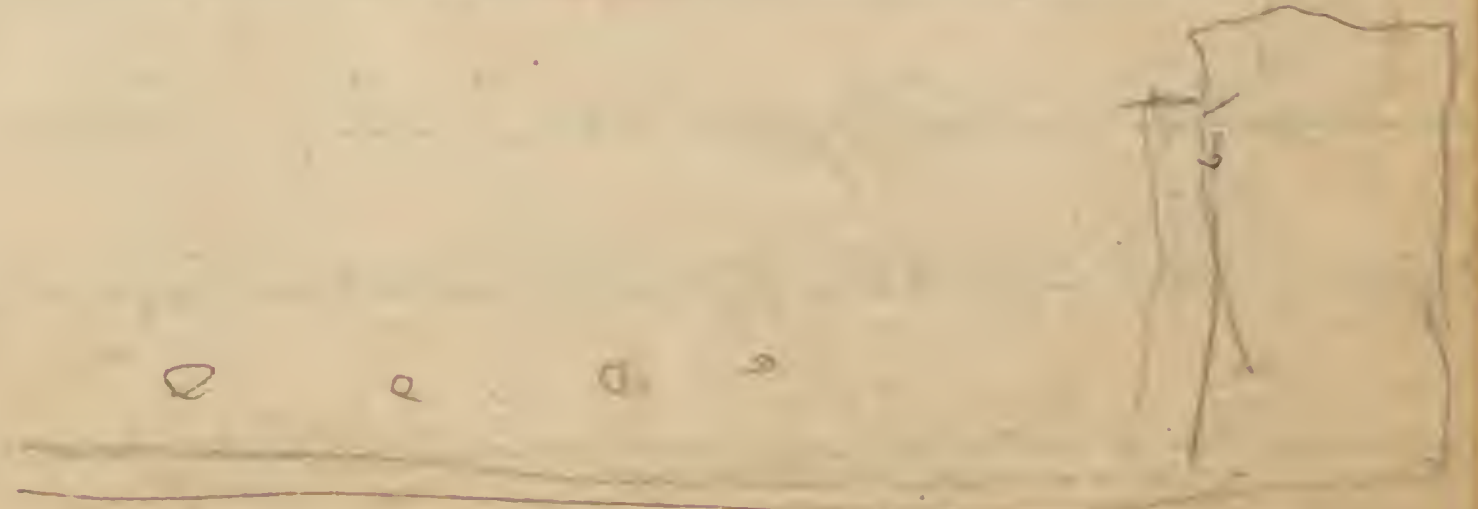
No. 367.



Ecology Class, 1919-20

Spring

B. Shinnick  
Dawn City  
Dawn





1920  
May 6 - Thursday - Left at 12<sup>15</sup> Pm. for  
North Liberty, & walked to State  
Quarries. (see notes & lists.)  
McCoy had to leave early.  
Observed plants of

May 8<sup>1920</sup> - Bayfield, Muscatine Co. Ia.  
Got N at Cedar river  
bridge and listed plants  
on sandy opening E. of bridge,  
sandy prairie east of that, and  
sandy banks E. of creek & to  
Phragmites bog; also skunk  
cabbage bog & sand terrace  
above it.

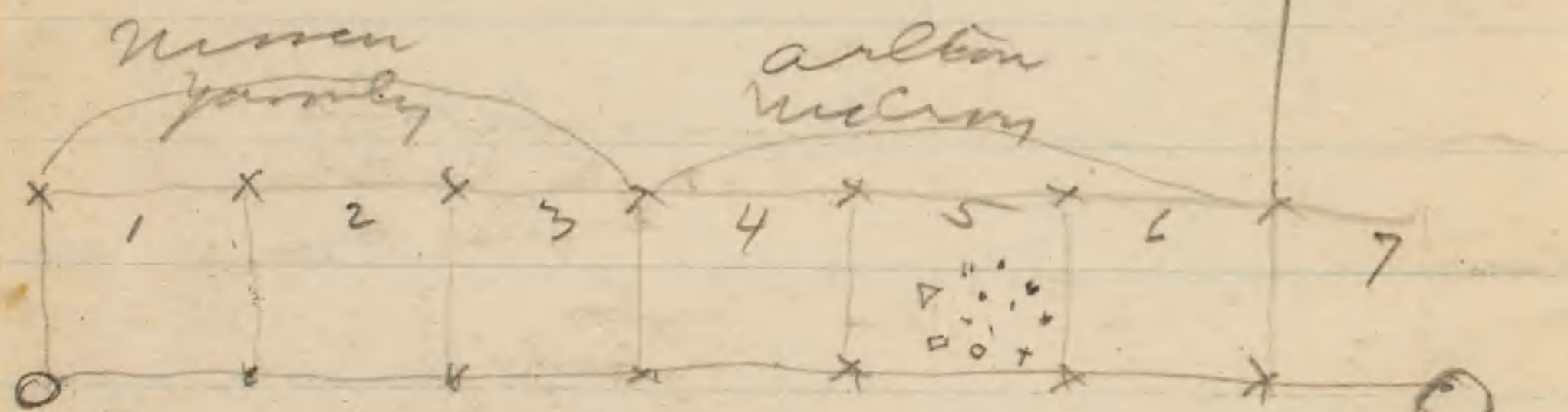
Miss Nissen & Mr. Arlton were  
along.  
See notes for details &  
lists.

(Listed)



May 10 - Monday 1920  
City Park

1<sup>st</sup> series of quadrats -  
On replant - slo. cor. =  
Forked Red Oak  
NW. cor. = White Oak -  
Just E. of opening - NW.



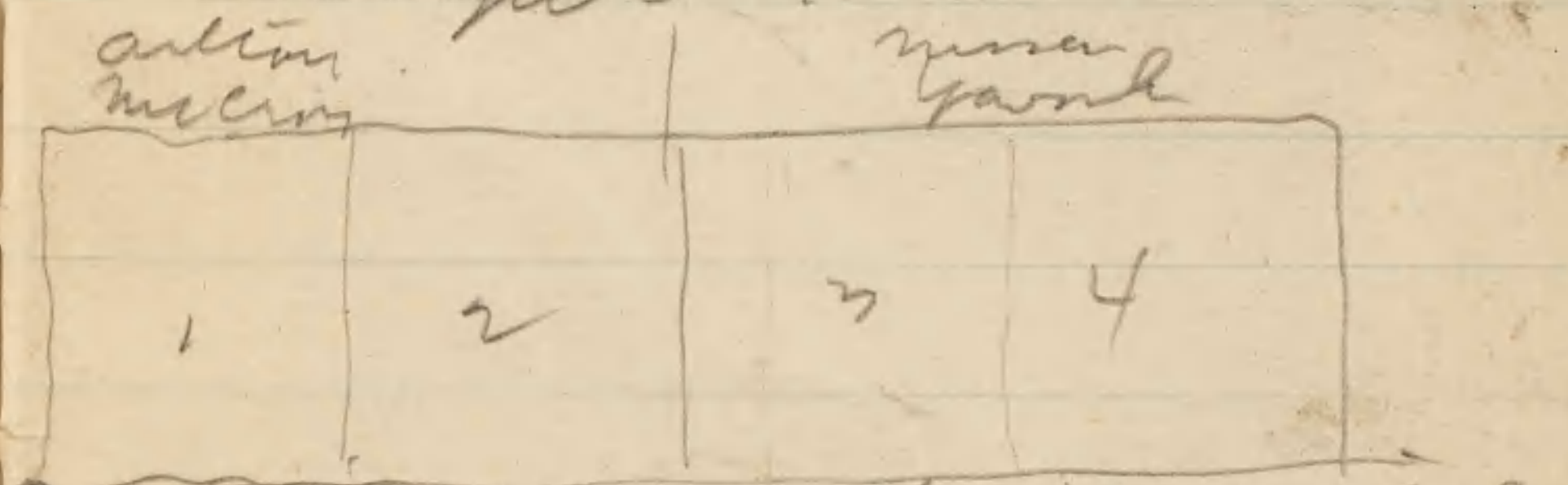
- 1 - Carex pennsylvanica - R  
Arenomela thalictroid R
- 2 - Carex pennsylvanica - G.C.
- 3 - Arenomela - 1
- 5 - " -

2<sup>nd</sup> - Summit E. of Red Oak. between  
Powder house - & Bearden -  
1 M. square.

3<sup>rd</sup> quadrat Nissen, Yards  
Just W. of S part of Bearden  
1/2 way up slope.  
Small Am. elm with  
Pudera - at SW. corner.

4<sup>th</sup> quadrat series.

at NW corner of Red Oak with  
damaged base.



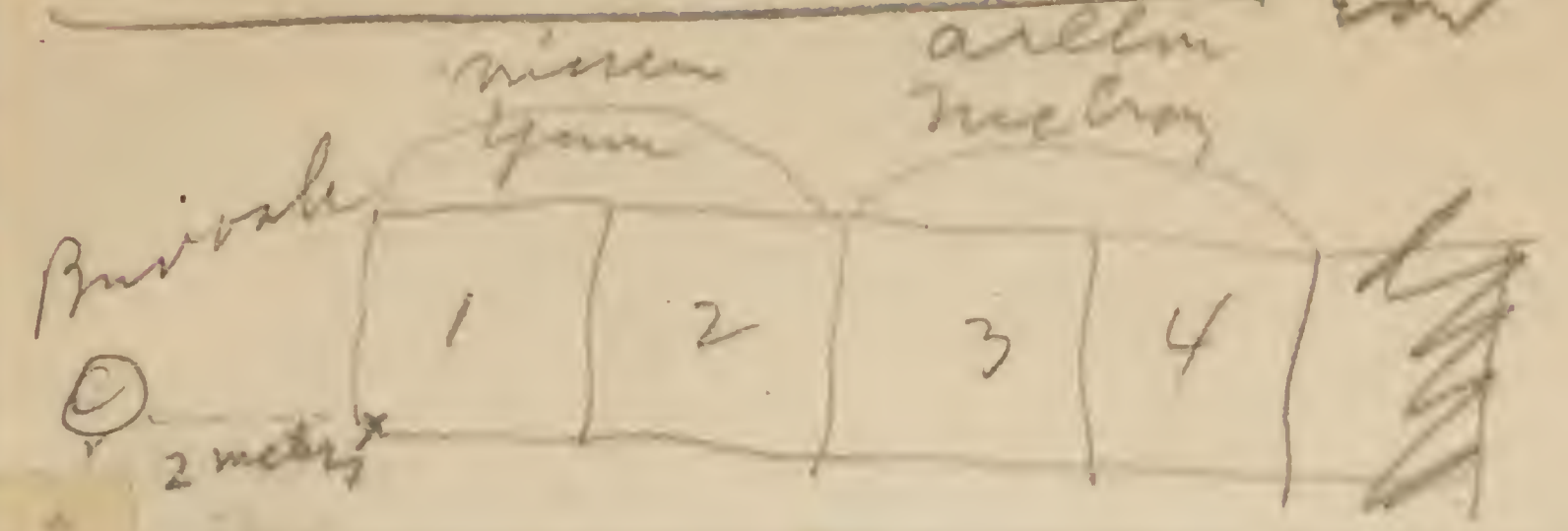
- Red Oak
- 1<sup>st</sup> - quadrat - Viola papilionacea  
Claytonia virginica
  - 2<sup>nd</sup> - " - Claytonia  
- Viola papilionacea  
- Viola papilionacea
  - 3 - " - Polypodium virginicum  
Claytonia  
Viola papilionacea  
Sium - 1
  - 4 - " - Viola papilionacea  
Polypodium virginicum  
Claytonia virginica

Small Red Oak



No 5<sup>th</sup> series

wind  
↑  
sun



3 seeds - Viola cucullata  
~~2 seeds~~ - Poa pratensis  
 2<sup>nd</sup> " - " "



Honolulu, La. - June 5, 1920

Bright, cool, windy day.

Partly <sup>cloudy</sup> ~~cloudy~~ <sup>clear</sup> ~~clear~~ <sup>through woods</sup>.

- 7 *Krigia amblyocaulis* fl.
- Pteris caudata* fl.
- Erigeron ramosus* bud.
- Equisetum arvense* - sterile.
- 5 *Lepedeza capitata* - old fr.
- Antennaria canadensis* (3) if old fr.
- Coreopsis tripteris* - juv. fl.
- Solidago canadensis* - fl.
- Desmodium canadense* fl.
- 10 *Silphium lacustris* fl.
- Solidago rigida* fl.
- Helianthus grosseserratus* fl.
- Salix humilis* fl.
- Zizia aurea* fl.
- 15 *Lepachys pumila* fl.
- Solidago <sup>graminifolia</sup> laevis* fl.
- Achillea millefolium* bud.
- Vitis vulpina* fl. fl.
- Rhus glabra* fl.
- 20 *Pyraeastrum flavum* fl.
- Panicum Scribnerianum* fl. fl.
- Panicum virgatum* old. juv.
- Poa pratensis* fl.
- Rosa virginiana* ? fl.
- 25 *Antennaria plantaginifolia* old fr.
- Fragaria virginiana* fr.
- Oxalis filipes* fl.
- Parthenium integrifolium* bud.
- Corylus americana* juv. fr.
- 30 *Lepidium apetalum* fl.



- 37- *Ambrosia artemisiifolia* - juv  
*Gnaphalium ciliatum* juv  
*Euphorbia corollata* fl  
*Rumex acetosella* fl  
35 *Taraxacum* fl  
*Solidago nemoralis* fl & fr  
*Comandra umbellata* fl  
*Rudbeckia hirta* fl  
*Lactuca ludoviciana* fl  
40- *Rhus toxicodendron* fl bud  
*Tribulum terrestris* fl  
*Oxalis stricta* fl  
*Anemone canadensis* fl  
*Carex cristata* fl  
45- *Verbena strictifolia* fl  
*Tridactylon repens* fl  
*Senecio platensis* fl  
*Proserpinaca angustifolia* fl  
*Agrostis sp.* fl  
50- *Salix tristis* fl  
*Phlox pilosa* fl  
*Carex festucacea* fl  
*Sorghastrum nutans* fl  
*Silphium integrifolium* fl (low)  
55- " *perfoliatum* fl (low)  
*Amorpha canescens* fl  
*Aster sp.* fl  
*Ambrosia trifida* juv  
*Lithospermum guelimi* fl  
60- *Helianthus scaberrimus* fl  
*Coreopsis palmata* fl  
*Viola pedata* fr. (candy)  
*Artemisia canadensis* fl  
*Ceanothus americanus* fl (juv)  
65- *Heuchera hirsuta* fl  
*Aster sp.* fl  
*Agrostis canadensis* fl  
*Erigeron philadelphicus* fl  
*Solidago speciosa* fl  
70- *Veronica virginica* fl

- Erigeron philadelphicus* fl  
alluvial prairie N. of Amasa  
*Carex cristata* fl  
" " fl  
*Senecio platensis* fl  
*Tridactylon repens* fl  
5 *Anemone canadensis* fl  
*Lithospermum guelimi* fl (low)  
*Amorpha canescens* fl  
*Eryngium yuccifolium* fl  
*Syringa aurea* fl  
10 *Asclepias syriaca* fl  
*Panicum scrubum* fl  
*Oxalis stricta* fl  
*Sisyrinchium canescens* fl  
*Potentilla canadensis* fl  
15 *Ranunculus abortivus* fl  
*Composita repens* fl  
*Agrostis alba* fl  
*Viola pedatifida* fl  
*Rosa virginiana* fl  
20 *Eryngium yuccifolium* fl  
*Veronica virginica* fl  
*Euphorbia corollata* fl  
*Lepidium sp.* fl  
*Ranunculus hirsutus* fl  
25 *Helianthus grosseserratus* fl  
*Asclepias verticillata* fl  
*Hypoxis ciliata* fl  
*Desmodium illinoense* juv  
*Carex festucacea* fl  
30 *Solidago canadensis* fl



- 31 - Oxalis violacea fr.  
 Bryson ramosum - bud.  
 Clematis Rickettsii fl.  
 Hypoxis lucida fl.  
 35 - Acaecia lanata - bud.  
 Pycnanthemum pteronum - fl.  
 Pentstemon laevigata var. digitata bud.  
 Sparganium angustifolium - fl. (low)  
 Achillea millefolium bud, fl.  
 40 - Carex gracida fr.  
 Viola cucullata fr.  
 Allium canadense bud, fr.  
 Ambrosia artemisiifolia fr.  
 Potentilla canadensis fl.  
 45 - Oxalis filipes fl.  
 Carex laxiflora - fr.  
 Rhus toxicodendron fl.  
 Artemisia ludoviciana fl.  
 Ruellia ciliosa - fl.  
 50 - Scutellaria parviflora fl.  
 Vitis vulpina fl.  
 Junonia - fl.  
 Fragaria virginiana fl. fr. fl.  
 Rubus hirtus - fl. fr. bud.  
 55 - Baptisia bracteata - fl. fr. fr.  
 Galium concinnum fl. (low)  
 Lilium canadense - fl. (low)  
 Andropogon furcatus fl.  
 Elymus canadensis fl.  
 60 - Silphium integrifolium fl.  
 Lobelia spicata bud.  
 Antennaria racemosa fl.  
 Gentiana Asplundii fl. 4 ranks  
 Helianthus scaberrimus fl.  
 65 - Lithospermum canescens fl. fl.  
 Salix humilis  
 Asclepias tuberosa bud  
 Asperula sp. fl. (low)  
 L. hirsuta fl.

- 70 - Lactuca ludoviciana fl.  
 Siphon laciniatum fl.  
 Thidya verticillata fl. middle  
 Corylus americana fl.  
 Vernonia fasciculata fl. leaf  
 75 - Ambrosia psilostachya leaf  
 Inula racemosa fl. (middle leaf bud  
 Desmodium canadense fl.  
 Asclepias tuberosa fl.  
 Ceanothus americanus fl.  
 80 - Oenothera biennis fl. fr.  
 Rumex obtusifolius fl. fr.  
 Lespedeza capitata fl.  
 Panicum virgatum fl. fr. & fl. fr.  
 Solidago canadensis - fl.

Alluvial wood.

- Amorpha fruticosa fl.  
 Cephalanthus occidentalis fl.  
 Kalmia " fl.  
 Sideroxylon " fl.  
 Celtis occidentalis fl.  
 Ulmus americana fl.  
 Vitis vulpina fl.  
 Populus deltoides fl.  
 Fraxinus pennsylvanica fl.  
 Prunus americana  
 Juglans nigra fl.  
 Q. macrocarpa -  
 Q. lyrata - fl.  
 Betula nigra - fl.  
 Rhus glabra fl.  
 Xanthoxylum americanum fl.  
 Salix nigra fl. fr. fr.  
 " fragilis fl. fr. fr.  
 Acer saccharinum fl.  
 " negundo fl.



*Salix longifolia* fl  
*Rapanea canadensis* (Cov.) fl  
*Erigeron philadelphicus* fl  
*Ambrosia trifida* fl  
*Galium aparine* fl  
*Crataegus mollis* fr  
*Rudbeckia laciniata* fl  
 (Large Carex - fr  
*Cornus sericea*! (bud) (large) fr  
*Spiraea laciniata* bud  
*Agrimonia eupatoria* fl  
*Phlox divaricata* fl  
*Marrubium canadense* fl  
*Arisaema draaculoides* fl  
*Asplenium platyneuron* fr  
*Dioscorea villosa* fl  
*Ornithoglossum umbellatum* fl  
*Carex vulpina*? fr  
*asa-graya* fr  
*Sium* variegatum - fl  
*Vitis cuneata* fr  
*Sium* hispidum fl  
*Carex racemosa* fl  
*Hydrophyllum virginicum* fl  
*Salix amygdaloides* fl  
 5. with *Fraxinus nigra* fl  
*Siphium perfoliatum* fl  
*Geranium maculatum* fl  
*Prunella virginiana* fl  
*Rubus floricola* - fl

Upland woods

*Cornus actinophylla* - buds  
*Zizia aurea* fl  
*Populus tremuloides* fl  
*Q. rubra* fl  
*Q. macrocarpa*  
*Prunus virginiana* fr  
*Plantago virginica* fl  
*Prunella 5 folia* fl  
*Fraxinus v. lanceolata* fl  
*Carya ovata* fl  
*Ulmus americana* fl  
*P. palmifolia* fl  
*Corylus americana* fl  
*Vitis vulpina* fl  
*Ornithoglossum umbellatum* fl  
*Adiantum pedatum* fr  
*Polemonium reptans* fr  
*Hydrophyllum virginicum* fl  
*Aster saccharinus* mulch  
*Crataegus mollis* fl & fr  
*Cornus paniculata* bud  
*Rubus <sup>alleg.</sup> strigosus* fl  
*Spiraea laciniata* fl  
*Geranium maculatum* fl  
*Asplenium platyneuron* fl  
*Prunella americana*  
 " *retorta* fl  
*Saxifraga pauciflora* fl (bud)  
*Pteris aquilina* fl  
*Q. alba* fl  
*Q. velutina* fl  
*Sesuvium portuacastrum* fl  
*Vitis rotundifolia* - fr  
*Erigeron philadelphicus* fl



*Artemisia tridentata* fl. & fr  
*Populus deltoides* fr  
*Cirsium leucostoma* fl  
*Achillea millefolium* fl  
*Solidago elaeagnifolia* fl  
*Festuca nutans* fl  
*Panicum latifolium* fl  
*Galium triflorum* fl  
*Ribes gracile* fl  
*Prunella alba* fl  
*Poa pratensis* fl  
*Solidago ulmifolia* fl  
*Aster dumosus* fl  
*Veronica virginica* fl (valla)  
*Populus glandulosa* fl  
*Juglans nigra* fl  
*Evonymus alatum* fl  
*Asplenium platyneuron* fl  
*Sisyrinchium albidum* fl  
*Celastrus scandens* fl  
*Asplenium striatum* fl  
*Prunus virginiana* fl  
*Rhus glabra* fl  
*Asplenium platyneuron* fl  
*Galium aparine* fl  
*Asplenium platyneuron* fl  
*Prunella sp.* fl  
*Asplenium platyneuron* fl  
*Ceanothus am.* fl  
*Rhus glabra* fl  
*Rhizophora cavan.* fl  
*Melox pilosa* fl  
*Voluntaria cavan.* fl  
*"* *virginica* fl  
*Syrinchium flourensii* fl  
*"* *virginica* fl  
*Rhus glabra* fl  
*Asplenium platyneuron* fl

*Hepatica acutiloba* fl  
*Urtica dioica* fl  
*Solidago canadensis* fl  
*Sanguinaria canadensis* fl

*Asplenium platyneuron* fl  
*Asplenium platyneuron* fl  
*Asplenium platyneuron* fl  
*Asplenium platyneuron* fl

*Asplenium platyneuron*

*Comandra umbellata*  
*Fragaria virginiana*  
*Asplenium platyneuron* fl  
*Tridax repens* fl  
*Lespedeza bicolor* fl  
*Rosa pratincola* fl  
*Andropogon scoparius* fl  
*"* *furcatus* fl  
*Hemlockia laevigata* fl  
*Hypoxis tripartita* fl  
*Viola pedata* fl, fl.  
*"* *hiastata* fl  
*Solidago nemoralis* fl  
*Oxalis* ? fl  
*Cassia chamaecrista* fl  
*Panicum scrubum* fl  
*Elymus canadensis* fl  
*Rudbeckia hirta* fl  
*Achillea millefolium* fl  
*Asplenium platyneuron* fl  
*Helleborus scaber* fl  
*Oxalis stricta* fl  
*Helianthus annuus* fl  
*Ceanothus americanus* fl  
*Sisyrinchium campense* fl  
*Rhynchospora alba* fl  
*Cyperus virginicus* fl  
*Cyperus helmuti* fl  
*Distichlis spicata* fl  
*Lithospermum junceum* fl  
*Salix humilis* fl  
*Castilleja coccoinea* fl



St. Dodge, Iowa Falls, Clarion

June 7, 1920

Left Iowa City at 3<sup>10</sup> (late), with  
Geo. Koser. Had found that train  
for Des Moines was nearly an  
hour late, - hence changed.

Reached Cedar Rapids just in  
time to get Northwestern train  
for Boone. Changed to Intercourse  
& reached St. Dodge at 10<sup>50</sup> PM.

Put up at Wapakona Hotel,  
room 526, with C. C. Hunt. - This  
was Research Com. room.

June 8 - Attended Grand  
Body meeting & gave  
Research Com. report in  
afternoon.

Spent evening at work.

June 9 - Attended session.  
At election had 73 votes for  
A. G. W., & about 65 for J. W. W.  
This was unknown to me.



Spent evening in <sup>hotel</sup> lobby  
 with Schomver & others.  
 Took supper with E. Starr &  
 they want me to come June  
 23, 1920  
 W.M. of F.A. Dodge.

June 10 - Th. 1920  
 Left F.A. Dodge at 6<sup>00</sup> am  
 for Iowa Falls.

gave commencement address  
 at Ellsworth College.

at 12<sup>50</sup> pm left for  
 Clarion, and worked for  
 3 mi. S.E. along RR, on  
 prairie strips, with occasional  
 low places.

Flora following:

*Silphium laciniatum* lf  
*Asarum canadense* lf  
*Acrostichum villosum* lf  
*Helianthus annuus* lf  
 5 *scaberrimus* lf

*Helianthus scaberrimus* - bud  
*Rubus hirta* bud  
*Brauneria angustifolia* bud  
*Coreopsis palmata* bud  
 10- *Oenothera biennis* lf  
*Oxalis violacea* - fl.  
*Juncus virginicus* - fr. + fl.  
*Comandra mollis* - fl.  
*Phlox pilosa* fl. (blue - red & white)  
 15- *Pedicularis canadensis* - fr.  
*Sisymbrium officinale* - fl. + fr.  
~~*Thlaspi arvense*~~ - fr. + fl.  
*Physalis peruviana* - fl.  
*Hypochaeris glabra* - fr.  
 20- *Sisymbrium officinale* - fr. fl.  
*Pyragadaea* - fl. bud  
*Delphinium bicolor* - fl. bud  
*Artemisia ludoviciana* - lf  
*Agropyron umbellatum* - fr.  
 25- *Salix humilis* - lf  
*Lepidium apetalum* & fl. fr.  
*Poa pratensis* lf  
*Poa compressa* - lf  
*Stipa spartea* lf. fl.  
 30- *Caryophyllus hystrix* fl.  
*Koeleria cristata* fl.  
*Trisetum barbatum* - fr.  
*Oxalis filipes* fl.  
*Sisymbrium album* fl.  
 35- *Viola pedunculata* fr.



- 36- Viola pedatifida fr  
 Carex festucacea fr  
 " " fr  
 " " fr  
 40- Eriogonum aureum - fl  
 " ~~divergens~~ (fr)  
 Riantia scariosa fl  
 Agropyron nuttallii fl  
 Pycnanthemum flexuosum fl  
 45- Lathyrum canescens fl  
 " longifolium fr  
 Achillea millefolium fl  
 Cacalia tenuis - fr  
 Hederum puberulum fl  
 50- Plantago aristata - fl  
 Elymus virginicus - fl - juv.  
 Convolvulus repens - fl  
 Hederum punctatum - fl  
 Bromus setosus  
 Longicornis ramosus fl  
 55- Artemisia cylindrica fl  
 " in hiberna fr  
 Eriogonum ramosum - fr  
 Asclepias syriaca fl  
 " reticulata fl  
 60- Glycyrrhiza lepidota fl  
 Helianthus nuttallii fl  
 Artemisia canadensis fl  
 Radicula arvensis  
 " radialis fl  
 Asclepias tuberosa fl  
 65- ~~Methua~~ <sup>arvensis</sup> fl  
 Zizia aurea - fl  
 Pratincola lutea - fl (1)  
 Senecio platensis fr

- 69- Lepachys pumila fl  
 70- Dodonaea viscosa fl (rare from  
 Gentiana sp. - fl (train)  
 Veronica virginica fl  
 Eriogonum philadelphicum fl  
 Sporobolus heterolepis  
 Fine bunch grass fl  
 75- Cirsium Hillii var. fl  
 Astragalus caryocarpus fr  
 Rubus eschscholii fl  
~~Septium laciniatum fl~~  
 Thalictrum dasycarpum fr  
 Cirsium arvense fl  
 80- Viola americana fl  
 Potentilla arguta fl  
 Eryngium yuccifolium fl  
 Allium canadense fr  
 Iris versicolor fl  
 85- Solidago canadensis fl  
 Dactylis glomerata fl  
 Scrophularia leporella fl  
 Lathyrus venosus fl  
 Solidago nigra fl  
 90- Ribes auriculatum fl  
 Melilotus officinalis fl  
 Proralea argophylla fl  
 Amophla caryocarpus fl  
 Trifolium hybridum fl  
 95- Antennaria canadensis fl  
 Panicum Donnell-Smithii fr  
 Galium aparine fl  
 Aster americanus fl



In Oxford, Ia June 18, 1920

Left at 4:30 P.M. Day cool,  
quite clear.

along RR orairie -

*Archeia milleph* fl. Very fine

*Castanea sativa* fl. Tuffin

*Hardenum jubatum* fl.

*Bromus tectorum* - fr.

*Panicum capillare* fl. & fr.

*Poa pratensis* - det. Brown fr.

*Elymus arvensis* - sterile

*Oxybaphus myrtosus* - fl. & fr.

*Tridactylon repens*

*Thalictrum dasycarpum* fl. most low

*Arnica canadensis* fl.

*Cyanus* - fr. fr.

*Trigonon ramosum* - fl.

*Pulsatilla hirta* fl. - few.

*Silphium laciniatum* fr.

*Phlox pilosa* (var.) fl. common

*Rosa pratincola* fl.

*Prunella pallida* fl.

S. & S. of Oxford on a low hill

*Myrica*

*Crataegus*

*Amelanchier*

*Vitis vulpina*

*Menyanthes* (at edge)

*Rubus floricola* - fr.

*Urtica dioica*

*Urtica dioica*

*Ptilis squarrosa* - fr.

*Clostridium* fr.

*Urtica dioica* fr.

*Acer maple*

In addition to above  
Marianthus fr. fl.  
Sisymbrium album







Expenses Des Moines, Mason City, etc

1920

June 22 - Taxi, Iowa City	\$ .50
RR to Des Moines	3.92
Breakfast, "	.20
Barber & hot black -	.35
Supper Des M.	.30
Parcels - " "	.30
RR. to Ft. Dodge -	2.79 (2.58)
Chair	.27
June 23 - RR to Exptum	.16
Breakfast & lunch	.55
RR. to Evanson Jc.	.21
RR to Lehigh	.17
RR. Border Chain & Ft. Dodge	.37
Wahkoma Hotel	2.00
supper - rest -	.55
June 24 - Wahkoma Hotel	2.50
breakfast	.35
RR. to Mason City (no tax)	2.17
Bus to Iowa	.25
lunch	.10
Dinner & supper	.85
up to Cedar Rapids	.50
June 25 - Breakfast & lunch	1.68
supper	.40
June 26 - Breakfast	.35
Dinner	.40
Barber	.35
carfare	.10
RR. to Kyle	.93
RR. - Mc Intyre to Waterloo	3.05
Breakfast, Waterloo	.35
RR to Cedar Rapids	1.95
" " to Kyle	.80

3.05  
 1.88  
 1.95  
 5.88  
 1.35  
 6.23  
 4.60



June 22, 1920 - Tues.  
 Des Moines, Ft. Dodge, Mason City,  
 Stacyville.

Left Iowa City at 4:35 am;  
 reached Des Moines at 8:20.  
 Transferred baggage & went to  
 Pub. Library to see conservation  
 people.

Were invited to sit on stage  
 before noon.

At 1 PM. went to Ft. Des Moines  
 Hotel & had luncheon with  
 conservation people.

At 2:30 went to Auditorium  
 & at 4:00 spoke on Conservation  
 in its moral & spiritual aspects.

For speakers see published  
 program.

Among them, Executive  
 Director of Nat'l Reclam. Admin.

331 Maryland Bldg., Washington  
 D.C.



son + daughter  
Put up at the Wabbona.

June 23, 1920 - Wednesday.

Left at 6:30 am. for Gypsum.

This is just a crossing, and  
nothing here but weeds. Noted:

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>Urtica dioica (few sp.)</li> <li>+ Tripsacum daniellii fl.</li> <li>+ Helianthus grosseserratus fl.</li> <li>+ Hordeum jubatum fl.</li> <li>+ Oxycorys nictitans fl.</li> <li>+ Anemone hepatica fl.</li> <li>+ Ranunculus acris fl.</li> <li>+ Asclepias syriaca</li> <li>Rumex crispus fl. + fr.</li> <li>Lactuca scariola (leaves) fl.</li> <li>+ Solidago canadensis fl.</li> <li>Gnaphalium aureum fl.</li> <li>Partenocissaria fl. + fr.</li> <li>Equisetum arvense sterile</li> <li>+ Ambrosia trifida fl.</li> <li>+ Eriogonum fasciculatum sterile</li> <li>+ Ambrosia artemisiifolia juv.</li> <li>+ Apocynum - brassica leaf</li> <li>Phlox pilularis fl. + fr.</li> <li>+ "Red top" - fr. (one sp.)</li> <li>+ Cirsium discolor (rubra) fl.</li> <li>+ Cottonwood - young</li> <li>+ Polygonum (dark spot) juv.</li> <li>+ Erigeron annuus fl.</li> <li>+ Agropyron patens fl.</li> <li>+ Bidens (fendleri) juv.</li> <li>Cruciferae hairy on petiole,<br/>upward + stem</li> <li>+ Xanthoxylum (big) juv.</li> </ul> | <ul style="list-style-type: none"> <li>+ Carex vulpina fl. (another low)</li> <li>Rumex crispus fl. + fr.</li> <li>Chenopodium album fl. + fr.</li> <li>+ Rumex obtusifolius fl.</li> <li>Tripsacum daniellii fl.</li> <li>Zea mays - juv. (erect)</li> <li>+ Rumex crispus fl.</li> <li>35 Tripsacum daniellii fl.</li> </ul> |
|--|--|

A dense, coarse  
lot of weeds,  
those marked +  
are native, but  
here, weeds.

Rumex britanicus  
has tubercles nearly  
equal in all 3 angles.

Left at 5:30 PM for Ft. Dodge.  
On getting off at Ft. Dodge,  
Mrs. Tom Kealy, who had been  
at the Biennial, introduced  
herself. She urged me to call  
on them + took me to the hotel  
in her car. Met her mother,



Left for Evanston Jc. at 7:35 AM.  
 at the Jc. found line leading  
 to Webster City bordered only  
 with weeds (near line) while the  
 Chicago branch has a good many  
 Prairie species. Note following:

<i>Lepidium virginicum</i> fl. v. fr.	(fine) fr.
<i>Eryngium canadense</i> old fr.	<i>Scutellaria parviflora</i> fr.
<i>Silphium laciniatum</i> fl. fr.	<i>Poa pratensis</i> fl. fr.
<i>Helianthus scaberrimus</i> fl.	<i>Trifolium pratense</i> fl.
<i>Lepachys pinnata</i> fr.	" <i>repens</i> fl.
<i>Asclepias verticillata</i> fl.	<i>Eryngium yuccifolium</i> fr.
<i>Petalostemum purpureum</i> fl.	<i>Chenopodium album</i> fr.
<i>Erigeron ramosus</i> fl.	<i>Vicia americana</i> fr.
<i>Sisymbrium altissimum</i> fl.	<i>Desmodium canadense</i> fl.
<i>Melilotus discolor</i> fl. low	<i>Sium cicutifolium</i> (large) fl.
<i>Stachys palustris</i> fl. low	<i>Spartina Michx.</i> fl. low
<i>Rudbeckia hirta</i> fl.	<i>Aster multiflorus</i> fl.
<i>Anemone pennsylvanica</i> fl.	<i>Asclepias tuberosa</i> fl. sandy
<i>Sisyrinchium campense</i> fr.	<i>Trichostema hirtellum</i> fl.
<i>Lythrum alatum</i> fl. low	<i>Apoecynum</i> (broad) fl.
<i>Thlaspi filiforme</i> (var.) fl.	<i>Rumex crispus</i> fr.
<i>Geranium</i> fr.	<i>Parthenium arvense</i> fl.
<i>Trisetum (var. sp.)</i>	<i>Alyssum (smooth)</i> fl.
<i>Viola cucullata</i> fr.	<i>Castilleja occidentalis</i> fl.
<i>Senecio blattari</i> fr.	<i>Panicum virgatum</i> (old) fl.
<i>Oxalis stricta</i> fr.	<i>Oenothera biennis</i> old fr.
<i>Cirsium discolor</i> (old) fl.	
<i>Melilotus alba</i> fl. fr.	
<i>Carex vulpinoidea</i> fr. low	
<i>Carex</i> fr. "	
<i>Ambrosia artemisiifolia</i> fr.	
<i>Xanthoxylum</i> (large) fl.	
<i>Lilium canadense</i> fl. fr.	
<i>Hemerocallis pulchella</i> fl.	
<i>Helianthus annuus</i> fl.	

all the territory at Gypsum  
 & Evanston Jc. in flat  
 Wisconsin, with some wet places.  
*Asclepias syriaca* locally bad  
 in oat-fields.  
 Chicago is in a narrow wooded  
 valley. - bluffs on either side  
 tree-covered (or clear).

Went up the river on W. side,

along C. & N. W. saw:

- + *Vitis vulpina* - low
- + *Ulmus americana* low
- + *Cottonwood* - low slope
- + *Salix nigra* low. very com.
- + " *amygdaloides* " not com.
- + *Acer negundo* " + slope

On slopes

- + *Crataegus mollis* - slope
- + *Prunella virginiana* - fl.
- + *Q. rubra* -
- + *Julia ann.* - fl
- + *Fraxinus v. lanceolata*
- + *Populus deltoides*
- + *Carya ovata*
- + *Alnus glabra* (edge)
- + *Artemisia* fr.
- + *Acer negundo*
- + *Q. alba*
- + *Populus tremuloides*
- + *Sambucus canadensis* low - lower slope
- + *Rhus fulva*
- + *Acer saccharinum* v. *nigrum*
- + *Xanthoxylum ann.*
- + *Salix nigra* (low)
- + *Rubus* fr.



- + *Hydrophyllum* <sup>very common</sup> *albidum* fr + fl
- " *virginicum* fr.
- + *Scum* *albifl.*
- + *Cryptotaen* *canad.* fl + fr
- + *Asarum* *acuminat.* fl
- + *Asarum* *3-phyll.* fl
- + *Juglans* *cinnam.*
- + *Thalictrum* *diversum* fr
- + *Galium* *aparinum* fr
- + *Carex* *latifolia* fr
- + *Oronchium* fr
- + *Solidago* *latifolia* fl
- + *Rubus* *gracile* fr
- + *Eriogonum* *aurum* fl
- + *Osmorhiza* *brevistylis* fr
- + *Cyrtopteris* *fragilis* fr
- + *Carex* *rostrata* fr
- + *Ranunculus* *abortivus* fr
- + *Prunum* *virginicum* fl
- + *Menispermum* *canadense* fl
- + *Phlox* *divaricata* fr
- + *Saxifraga* *maritima* fl
- + *Anemone* *virginiana* fl + fr
- Ranunculus* *repens* ?
- + *Ligularia* *tuttiliana* fr
- + *Silene* *racemosa* fl
- + *Impatiens* *pallida* fl
- + *Galium* *triflorum* fl
- Crataegus*
- ~~*Aspidistra* *peruviana*~~
- ~~*Pilea* *peruviana*~~ fr
- + *Fernum* *virginicum* fl
- + *Corylus* *americana* fr
- + *Viola* *pubescens* fr

- + *Polygonum* *virginicum* fl
  - + *Carya* *amarica*
  - + *Botrychium* *virginicum* fr
  - + *Cornus* *alternifolia* fl
  - + *Adiantum* *pedatum* fr
  - + *Celtis* *occidentalis*
  - Polygonatum* *commutatum* fl
  - + *Ribes* *cyathotrichum* fr
  - + *Hypoxis* *patula* fl
  - Rubus* *virginicus* fr
  - Salix* *humilis* fl - open places
  - + *Rubus* *occidentalis* fr
  - + *Potamogeton* *perfoliatus* fl
  - + *Carex* (long) - edge of open bank, edge of woods
  - + *Juglans* *virginica* fr
  - + *Prunum* *americana* fr
  - + *Pyrus* *rostrata* fr
  - + *Amelanchier* *canadensis* fr - 6 in. diam
  - Speularia* *perfoliata* - open
  - + *Celastrum* *scandens* fl
  - + *Quercus* *macrocarpa* - top of open place
  - Verbena* *studa* fl - open
  - Astragalus* *canadensis* fl - open
  - Galium* (big) } low
  - Carex* (big) } low
  - Willow*
  - Cornus* *paniculata* fl - woods bank
- 
- In game preserve (Bonyon Hollow)
- Urtica* *diphylla* fr
  - Cyrtopteris* *bulbifera* fr
  - Cypripedium* *pubescens* fr very com.
  - Silene* *palustris* fl not rare on bank
  - Aspidistra* *peruviana* fr
  - Oxalis* *corniculata* fl
  - Eriogonum* *pubescens* fl

edge of bank  
 edge of open bank  
 edge of woods  
 open place  
 top of open place  
 open  
 low  
 low  
 woods bank



Along slopes now cleared  
 (rather gentle) N. towards  
 C. or W. bridge there are  
 a good many boulders - mostly  
 light.

First - Moneyon Hollow (cont)

*Ampelisca murina* lf  
*Arabis* - siliqua - fr.  
*Agropyron* - siliqua lf  
*Juniper* - fr.  
*Fragaria* - fr.  
*Strophomena* - lf

(all marked plus (+) in first list)

*Moulinia grandiflora* fr  
*Zoysia* - fr  
*Vernonia* - fr  
*Thelypoda trifolia* - lf  
*Cirsium* (various) lf  
*Equisetum arvense* herb  
*Chamaenerion* - herb  
*Panicum* - lf  
*Ollina* - fr  
*Lespedeza* - lf  
*Thalictrum*?  
*Asclepias* - lf  
*Conoclinium* - lf  
*Parietaria* - lf  
*Saxifraga* - lf  
*Phlox* - fr

Walked up the <sup>wagon</sup> road to  
 Border Plain. Left C. or W.  
 at first road N. of river RR.  
 bridge. Rush with streamlets.  
 The trees become fewer & lower  
 at edge of plain. Found a  
*Rosa* - fr. along road &

*Q. velutina*, juv. fr. +  
*Prunus* - fr.

On prairie (a piece looks like native)  
 N. of Border Plain I saw  
 a *Baptisia leucophylla* in full  
 bloom.

This is on a bit of prairie W.  
 of RR. & just S. of road  
 10 mi. N. of Border Plain  
 I could see:

*Baptisia leucophylla* fl  
*Erigeron* - fl  
*Silphium laciniatum* fl. very common  
 along RR.  
*Asclepias* - lf  
*Antennaria* - lf



In kettlecks between  
 Canton & Ft. Dodge saw  
*Ranunculus multiflorus* fl  
*Scirpus velutinus*  
 " *atrovirens*  
*Euphorbia latifolia*  
*Pragnites communis* (same as W of Keokuk)

The woods above Lehigh &  
 at Bouyard Hollow have  
 few molds & at this season very  
 few fungi & no slime molds.

The soil in this drift region is  
 sandy and this probably accounts  
 for it. I found no small  
 shells, such as *Purpura*, etc.

Attended Aurora Chapter OES  
 in the evening & talked on  
 obligation. Used both Pinnacle  
 & church banquet stones.

Found change in time of C. & W.  
 made it necessary to stay all night.

June 24, 1920 Thurs.

Left at 7:40 AM for Mamm City  
 via C. & W. motor car.

The run is through Wisconsin  
 plain, & patches of prairie are  
 still visible, but in places *Melilotus*  
*alba* & *Poa pratensis* have  
 taken possession.

- Vinona to Nevel
- + ~~*Melilotus alba*~~ fl & lf
  - + ~~*Stipa sp.*~~ fl
  - + ~~*Melilotus scabra*~~ fl
  - + ~~*Bromus pallidus*~~ fl (short crop)
  - + ~~*Trifolium longipes*~~ lf
  - + ~~*Elymus scaberrimus*~~ fl
  - + ~~*Chloropogon*~~ - scattered, mostly white  
(cutting hay in places)
  - + ~~*Hordium puberulum*~~
  - + ~~*Artemisia ludoviciana*~~ lf
  - + ~~*Thalictrum dasycarpum*~~ fl
  - + ~~*Rudbeckia hirta*~~ fl
  - + ~~*Solidago sp.*~~ fl
  - + ~~*Petalostemum puberulum*~~ bud
  - + ~~*Euphorbia pratensis*~~ fl in tufts
  - + ~~*Prunella angustifolia*~~ lf

Wright Co.

- Nevel to Eagle Grove = + & following:
- Trifolium hybridum* fl
  - Melilotus alba* lf
  - Rosa pratincola* fl
  - Anemone canadensis* fl - W.
  - Equisetum arvense* L. green
  - Bromus tectorum* fl



Eagle Grove to Florence, (numbers)

- AOC + B Stipa spartea fr<sup>13</sup> on drier knolls  
 AOC B Helianthus scabra fl<sup>12</sup>  
 AO + B Rudbeckia hirta fl.  
 AOC + B Brachyotum canadense fl<sup>18</sup>  
 AOC + B Siphium laciniatum fl  
 AOC + B Berula ramosa fl  
 AOC + B Achillea millefolium fl (very tall)  
 AOC + B Thalictrum dasycarpum fl<sup>15</sup>  
 AOC + B Solidago jubatum fl.  
 AOC + B Red Top fl  
 AOC + B Aster ludoviciana fl<sup>20</sup>  
 OC + B Petalostemum purpureum bud<sup>17</sup>  
 + Lobelia spicata fl<sup>17</sup>  
 OCT + B Sorghum arifolium fl<sup>20</sup>  
 FO Baster multiflorus.  
 AO + B P. Nuttallii fl<sup>21</sup>  
 AOC + B Zizia aurea fl<sup>23</sup>  
 AOC + B Rumex crispus fl<sup>14</sup>  
 AOC + B Rosa pratincola fl<sup>18</sup>  
 C Anemone canadensis  
 AOC + B Achillea millefolium fl  
 AO Rumex brittanica fl<sup>16</sup>  
 AO + Helianthus grosseserratus fl<sup>19</sup>  
 AO + B Phlox pilularis fl<sup>16, 6</sup>  
 AO + B Rudbeckia arguta fl<sup>19</sup>  
 AO + B. sp. fl<sup>23</sup>  
 Florence to Clarion + v following  
 OCB Zizia aurea fl.  
 A Erigeron phillyfolius bud  
 AOB Solidago canadensis fl.  
 Asclepias sullivanti fl.  
 AOC Gypsolepis fl.  
 AOB Asclepias syriaca fl.  
 Clarion to Cornelia = O + following:  
 Oenothera biennis fl (Clarion)  
 Zizia aurea fl  
 Lonicera caerulea fl

- Solidago rigida fl  
 CAB Apocynum - green (brown) fl  
 C Liatris spicata bud.  
 A Lobelia spicata fl.  
 CA Asclepias tuberosa fl.  
 Quite a lake at Cornelia -  
 plants beds beginning to show.

- Cornelia to Belmond = A + following:  
 CB Coreopsis palmata bud.  
 Siphium laciniatum fl. several patches  
 B Phlox maculata - swamp fl.  
 Kalmia latifolia fl low  
 Lin. veridica - fl low  
 Vitis vulpina fl  
 B. Pastinaca sativa fl + fr. Belmond.

- Belmond to Palmyra B. + following:  
 Onosmodium occidentale fl.  
 Sisymbrium album fl.  
 " canonicum fl.  
 Asclepias fl.  
 Rumex acetosella - fl.  
 Leguminosae pinnata bud.

- Palmyra to Meservey C + following  
 Erigeron sp.  
 Baptisia fraxinifera - fl.

- Meservey to Thornton - N + following  
 Helianthus scaberrimus fl.

- Thornton to Swaledale following marked 1+.



- 3 - - - Asparagus  
 - 2 - 1 - *Acletois syriaca* lb  
 - 1 - 1 - " *Sullivanii*  
 - 1 - 1 - " *tuberosa* lb  
 1872 - 2 - 1 - *Achillea millefolium* fl  
 3 - 2 - 1 - *Artemisia ludoviciana* fl  
 - - - *Agropyron tenerum* fl  
 - - - *Aster multiflorus* fl  
 - 2 - 1 - *Amorpha canescens* fl  
 - 2 - 1 - *Bremia arvensis* fl  
 1873 - 2 - 1 - *Brassica arvensis* fl  
 - - - *Baptisia Cractata* 4 or 5  
 - - - *Erugium yuccifolium* 4 lb  
 - 2 - 1 - *Brageron ramosus* fl  
 - - - *Coleoptis palmata* lb  
 - 2 - 1 - *Helopsis scabra* fl  
 1874 - 2 - 1 - *Helianthus grosseserratus* lb  
 - 2 - 1 - " *scaberrimus* lb  
 - 2 - 1 - *Hordeum jubatum* fl  
 - 2 - 1 - *Lactuca scariola* lb  
 - - - *Lactuca scariola* lb  
 - - - *Lactuca scariola* lb  
 - - - *Melilotus alba* lb  
 - 2 - 1 - *Petalostemon purpureus* lb  
 - - - *Psidium native* lb  
 - 2 - 1 - *Prunella angustifolia* lb  
 - - - *Poa pratensis* fl  
 - - - *Polygonum pratense* fl  
 1875 - 2 - 1 - *Phlox pilularis* fl  
 - - - " *maritima* fl  
 - 2 - 1 - *Rudbeckia hirta* fl  
 - - - *Rumex crispus* fl  
 - 2 - " *Ritidaria* fl  
 1876 - 2 - 1 - *Rosa mollis* fl  
 - 2 - 1 - *Salix humida* lb  
 3 - 2 - 1 - *Stipa spartea* fl  
 3 - 2 - 1 - *Silphium laciniatum* lb  
 3 - 2 - 1 - *Solidago canadensis* lb  
 - - - " *serotina* lb  
 3 - 2 - 1 - *Talictum demissa* fl  
 3 - 2 - 1 - *Tifolium hybridum* fl  
 3 - 2 - 1 - " *pratense* fl  
 3 - 2 - 1 - *Zizia aurea* fl  
 3 - 2 - 1 - *Zygadenus* fl  
 - - - *Phlox pilularis* fl  
 3 - 2 - 1 - *Rosmarinus* fl  
 - - - *Agropyron tenerum* fl  
 - - - *Urtica vulpina* lb  
 3 - 2 - 1 - *Galium boreale* fl

mostly white

- Swaledale to Burchinal, 2, + following:  
*Lepachys pinnata* Cud  
 3 *Andropogon furcatus* fl  
*Artemisia dracunculoides* fl  
*Scrophularia leporella* - fr + fl  
*Cacalia tuberosa* fl  
 3 - *Andropogon furcatus* fl  
 3 - *Lilium philadelphicum* fl  
 Burchinal to Clear Lake fl. 3-4:  
*Potentilla canadensis* fl  
*Caryophyllus repens* fl



Worth 10 June 26, 1920

along C. W. St. P.

*Phlox maculata* - wet

*Eryngium yuccifolium* fl.

*Rudbeckia hirta* fl.

*Asclepias sullivantii* buds (mud)

*Stipa spartea* fr.

around Grafton:

*Asclepias syriaca* fl.

*Achillea millefolium*

*Zygadenus* - fl.

*Hesperis matronalis* fr.

*Silphium laciniatum* fl. buds

*Artemisia ludoviciana* fl.

*Lilium philadelph.* fl. (rare)

*Galium boreale* fl.

*Trifolium hybridum* fl.

*Zizia aurea* fr.

*Rosa pratincola* fl.

*Koeleria cristata* fl.

*Setis humilis* fl.

*Reduncula canadensis* - old fr.

*Eryngium yuccifolium* fl.

*Phlox pilularis* fl. (few)

*Cirsium Hillii* buds.

*Hemlock barberry* fr.



Across Mitchell co. C. M. + 87

- Achillea millefolium fl
- Artemisia ludoviciana fl.
- Aster multiflorus var. - fl.
- Galium boreale fl.
- Erigeron ramosus fl.
- Anemone canadensis fl.
- Rudbeckia hirta
- Silphium laciniatum fl. - bud
- Lilium phil. fl. - bud
- Stipa spartea fr.
- Zizia aurea fr. (old fr.)
- Pedicularis canadensis (old fr.)
- Petalostemum purpureum - bud.
- Hemlock lupulus fl.
- Thalictrum dasycarpum fl.
- Prunella - short fl.
- Scrophularia leporella fl.
- Helianthus scabra fl. fl.
- Rosa pratincola fl.
- Hesperis matronalis fr.
- Trichostema fl.
- Salix humilis
- Q. macrocarpa defuncta
- Prunella americana fl.
- Asperula - pink fl. (at the woods)
- Asperula leucantha fl.
- Asclepias syriaca fl.
- Catillena coccinea fl.
- Amorpha canescens bud
- Poa pratensis ob. fr.
- Rumex alpinus fr.
- Lithospermum capitatum fl. ob. fr.

complex number of



Expenses - Trip to Warr City

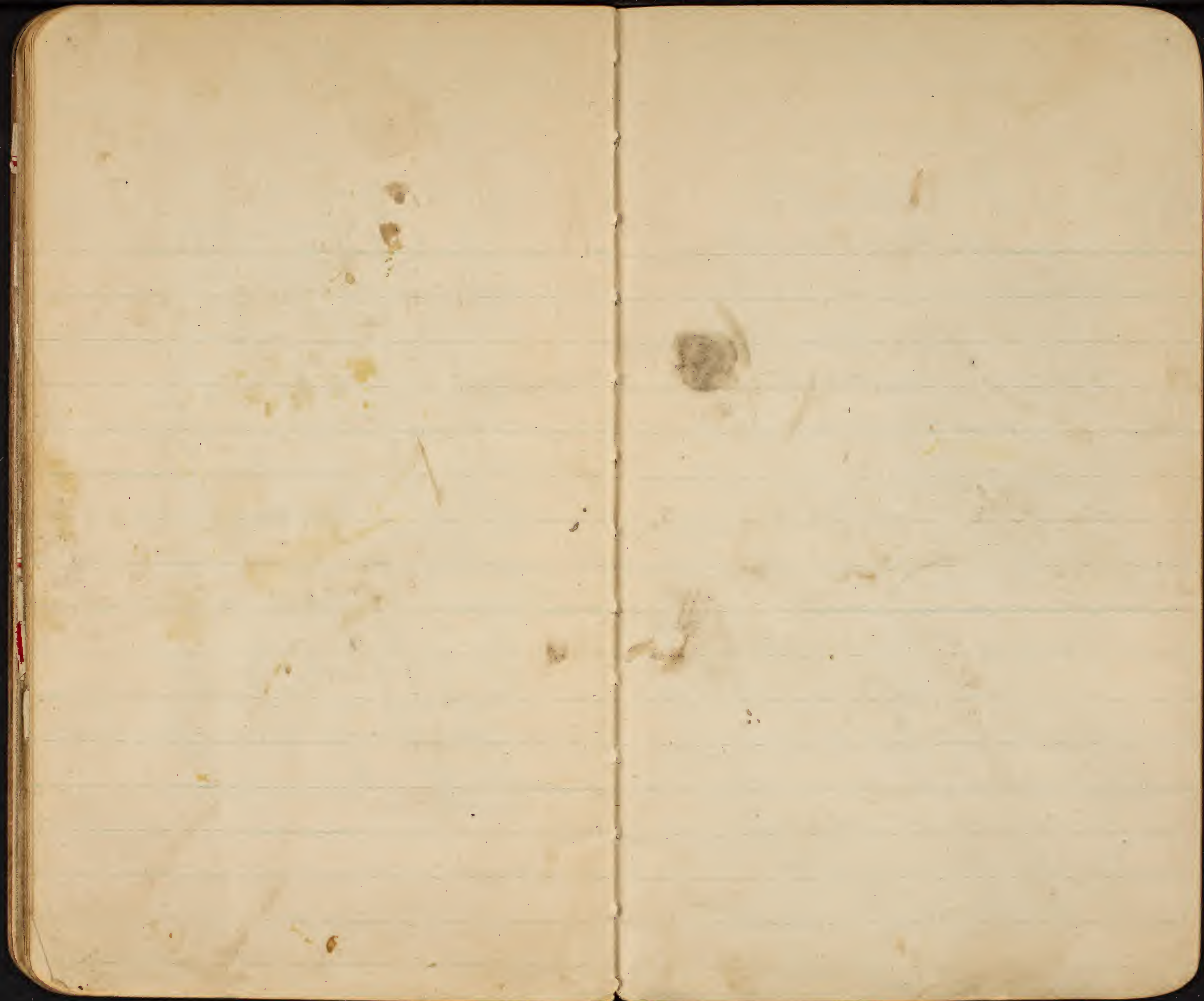
July 3 - RR to Cedar Rapids .80 no tax  
 4 - RR Cedar R. to Warr City 4.26 " "  
 Supper 2.00 " "  
 Breakfast, Warr City .37  
 Lunch " " .25  
 Supper " " .17  
 Two car fares, to Slough .10  
 Paper<sup>10</sup>, soda<sup>10</sup>, fruit<sup>1.00</sup> 1.20  
 Fare to + from Clear Lake .50  
 July 5 - Breakfast<sup>34</sup> paper<sup>5</sup> .39  
 Dinner<sup>75</sup> Supper<sup>25</sup> 1.08  
 car fares .10  
 July 6 - Breakfast<sup>31</sup> dinner<sup>18</sup> .49  
 Car fare to depot .05  
 RR. to Iowa Jc. .29 = (.26)  
 RR. Iowa Jc. to Cedar Rapids 3.39 - no tax  
 RR. Cedar R. to Warr City .97. no tax  
 Car fare " " .05

Cedar Rapids to Iowa City, 80

✓

~~Salix phlicifera fl~~  
~~Carex pedunculata fl~~  
~~Mnemonia~~  
~~Helopsis~~  
~~Peltandra canadensis fl~~  
~~Morus fl a few fl.~~  
~~Asclepias tuberosa fl~~  
~~Cirsium discolor fl~~  
~~Sida acuta fl~~  
~~Achillea fl~~  
~~Staphylea trifolia fl~~  
~~Erigeron annuus fl~~  
~~Centaurea fl~~  
~~Conium maculatum fl~~  
~~Ceanothus am. fl~~  
~~Amelanchier canadensis fl~~  
~~Hemerocallis fl~~  
~~Taraxacum fl~~  
~~Phlox paniculata fl~~  
~~Rumex crispus fl~~  
~~Desmodium illinoense fl & low~~  
~~Opuntia fl~~  
~~Sida fl~~







Merchamville 5/26 1920

Personal - Anne  
grandfather  
meetings

Pupils - gather

Patrons - here -  
should get together often.

As Taxpayers

Largest taxes

But magnitude of interest

You trust your children to them

I wonder if complaints

Taxes high

enough for fathers

Log house

By team

Costs too much?

Quality -

Plainstown - candidate school

Taxes high

Children - hardship!

Economy - wise

But - teacher \$2.50 cheaper

But another relation - as patrons

all - not only those who have children

Do you visit?

Do you cooperate?

Do you expect all from teacher?

Do you ride with children

no doubt angels -

I was one -

front seat -

looked at me

kept in school -

Children exaggerate -

Rabbits -

Do you do your share at home?

Teach to use money?

Careful

Language

Truthful -

Regular attendance

School does not spoil children

at Colo - 5/27 1920

School patrons

Taxes -

not satisfied with old

Log house

Open

Do you visit teachers?

30-40

you - angel child

I was one

Do you know

Saints condition

Equipment, etc of school

Do you visit & cooperate?

But not you visiting

Elders - back seat

McNider - Hanford

Lake Park - Basketball

Inventory

What did you put in?

What did you get?

Knowledge

Training

Habits

Character

What will you do with it?

Personal advantage

Citizen

Service

"What would another say?"



Oxford Jc.

Introduction  
Pleasure - here before -

Evening belongs to young people  
You elders - take a back seat!

We all come to it.

Mr. McHider

His son Stanford - asked for speech  
at Lake Park

Boys warm reception

But became my boy - basket ball,

What did they receive?  
Why did you go?

Knowledge - of use -

Training -

Good habits -

Character -

What will you do with it?

Personal advantage  
war.

To Ft. Dodge, etc

June 7, 1920 - Carfare .05  
RR to Cedar Rapids .86

RR to Boone 3.92

Supper en route .65

RR to Ft. Dodge 1.38 .93

June 8, 1920 - Dinner .85 3.92

Supper .85 1.38

June 9, 1920 - Breakfast .50 6.23

Dinner .85 12.46

Supper .85 86

RR \$ 12.82 3.92

7 meals 5.20 1.38

Room 5.25 6.16

\$ 23.27 2.32

June 10

RR Ft. Dodge to Iowa Falls \$ 1.53

Exp. - Ft. Dodge .25

Breakfast (Cundo) .15

Room " Iowa Falls 1.50

Dinner " " 1.65

RR Iowa Falls to Clarion .96 (89)

Supper Clarion 1.35

RR Clarion to Iowa City 5.81

Breakfast W. Liberty 35



Paul Wiegand  
Co. Auditor  
Marion City  
Iowa



Expense accounts

To Blairstown, May 12 - N.S. Com

Taxi, Iowa City	\$ .35
RR. to Belle Plaine	1.13
Lunch, "	.40
Livery to Blairtown	4.00
RR. to Cedar Rapids	.78
Magazines, apple, paper	.55
RR. Iowa City to Cedar Rapids return	1.72

Received \$ 31.00  
8.93

\$ 22.07 net.  
.50 - telephone to Blairtown  
\$ 21.57 30+10+10

To Colesburg, May 13-14 - N.S. Com.

Taxi - Iowa City	\$ .35
RR. to Cedar Rapids	.86
RR. to Marion (interurb.)	.18
Hotel (Biggs House) Marion	1.00
RR. Marion to Greeley	1.95
Breakfast, Marion	.40

9.48  
25.  
4.48  
8.48  
25.

Received \$ 34.50 - Colesburg  
31.00 - Blairtown

5/15 RR. Ostedoch to New Albin	2.20 <sup>tax .18</sup>
Dinner, no. McGee RR restaurant	.40
New Albin - Plants - Mee, del.	.21
Soda <sup>98</sup> paper <sup>05</sup>	.13
RR. to no. McGee	1.15 <sup>+.09</sup>

5/15 Supper - Hotel Perry " "	.60
5/16 Breakfast " " w/ lunch	.55
Supper	.60
5/19 Breakfast & lunch supper	1.15

Room - Hotel 3.00  
RR. to Dubuque 1.77 (.13 tax) 1.64

Taxi-transfer	.50
5/18 apples, Paper	.20
5/18 RR. to Waterloo	\$ 3.02 2.80
Lunch Waterloo	.65
RR. to Cedar Rapids	1.71
RR. to Iowa City	.86
Taxi	.50

Wilton, Albia, Lake Park, etc

5/19 - Taxi - Iowa City	.50
RR. to Wilton	.95
(Received at Wilton \$ 26.50)	\$ 26.50
	1.45
	\$ 25.05 net

5/20 - RR. to Fairfield	2.49
Breakfast, Wilton	.25
Transfer - Fairfield	.25
RR. to Albia	1.58
Received \$ 35.75	\$ 5.07



5/21 - Bus to depot - Albia .25  
 Room & supper at Hotel Monroe 1.65  
 RR. to Des Moines 2.19  
 Breakfast " " RR. ret. .55  
 RR. to Spirit Lake (round trip) 5.76  
 Dinner - Rockwell Co .45  
 Supper at Spirit Lake .35  
 RR. to Lake Park .34

Return 8.97  
 Taxi .35  
 2 meals - 1.00  
 Change Des Moines  
 9.32  
 9.10  
 \$18.92  
 25.00  
 \$43.92 Lake Park

5/22 - RR. to Emmetsburg 1.62  
 Lunch " .50

RR. to Mason Co (not tax) 2.29  
 RR. to Des Moines 3.95<sup>25</sup> with tax

Change Des Moines  
 3.93  
 3.95  
 .50  
 8.38  
 25  
 8.63

Received \$9.00  
 Des Moines

	Received	Expended
Wilton	\$26.50	1.45
Albia	35.75 + 1.65	5.07 + 5.00
Lake Park	43.92	11.54
Emmetsburg		2.12
Mason Co	2.29	2.29
Des Moines	9.00	8.37
	117.46	30.84

5/25 - RR. to Cedar Rapids - .86  
 Taxi Iowa City .35  
 RR. to Marion return .36  
 RR. to Delwitt 2.02  
 Long distance call .60  
 (RR. Iowa City - Marshall 4.22)

Taxi - Delwitt to Magnolia 7.00  
 " - Magnolia to Andrew 3.50  
 Lunch - Delwitt - .25

5/26 - Decker Hotel - Magnolia Room, <sup>12</sup> <sup>75</sup> 1.75  
 Taxi to depot " .25  
 RR. to Delwitt .64  
 Lunch <sup>15</sup> Taxi <sup>15</sup> .15  
 RR. to Mechanicville - 1.23

Received \$35.00  
 Expenses - 18.96  
 net - \$16.04  
 RR. to Cedar Rapids .80

202  
 11.23  
 .79  
 1.58  
 1.72  
 .70  
 .45  
 4.45  
 1.23  
 .79  
 .86  
 .70  
 1.75  
 .45  
 5.78

Received \$29.45

5/27 - RR. Cedar Rapids to Colo - \$2.97  
 5/28 - RR. Colo to Cedar Rapids 2.97

Change Colo:

Taxi (2) - .70  
 RR. to Cedar R. 1.72  
 RR. to Colo (2) 5.92

Received  
 \$33.34

8.34  
 25.00

\$33.34 +



5/28 RR to Marion .18  
 Dinner " (Rubels) .50  
 RR to Oxford Jr. 1.13  
 Call to Iowa City .50  
 RR, Clarine to C.R. 1.12  
 RR, B.R. to Iowa City .86  
 Charge Oxford Jr. 4.29

Faxi (2) .70  
 RR Cedar Rapids (2) 1.72  
 meals (2) 1.00  
 RR to Oxford Jr. 2.26

\$ 5.68

25.00

\$ 30.68

	Paid	Revenue
Blainston	\$ 9.50	\$ 31.00
Colesburg	7.81	34.50
Wilton	1.45	26.50
Albia	5.07	35.75
Lake Park	11.54	43.92
Des Moines	10.00	9.00
Andrew	18.96	35.00
Mechanicsville	.80	29.45
Colo	6.17	33.34
Oxford Jr.	4.29	30.68
	\$ 75.59	\$ 309.14
		75.59
		233.55
		225.
		\$ 8.55

2.25

To Harcourt - June 4, 1920

Carfare - Iowa City	.10
RR to Des Moines	3.92
RR to Harcourt	2.19
Supper	.50
	<u>6.71</u>
To Cedar Rapids	4.87
<del>Supper</del>	<del>1.65</del>
	<u>6.96</u>
To Iowa City	.86
Breakfast	.45
	<u>\$ 14.54</u>
	1.65
	<u>\$ 12.88</u>
	.70 Taxi
	<u>\$ 13.58</u>

RR - Harcourt to Jewell Jr.	.99
RR - Jewell Jr. to Cedar Rapids	3.90
RR Cedar Rapids to Iowa City	.86
Breakfast	20 <sup>+25</sup>
Taxi	35
	<u>6.53</u>
	6.96
	<u>\$ 13.49</u>



Fairfield -

Taxi - Iowa City - Fairfield  
RR. Wilton to Fairfield  
Breakfast Wilton  
RR - Fairfield to Iowa 49 mi.

.35  
2.49  
.25  
1.58  
.25  
.45

58 mi. miles.  $121 = 189$

$\frac{3}{5.67}$   
 $\frac{.08}{45.36}$

$\frac{5.47}{45}$   
6.12

$\frac{5.37}{3.79}$   
1.35

\$10.51

.25

Rem.  $1.65$

117

$\frac{3}{351}$

3.51

$\frac{22}{3.79}$

2808

68

$\frac{3}{204}$

235

$\frac{.03}{7.05}$

$\frac{.08}{7.05}$

$\frac{.56.40}{7.05}$

$\frac{.86}{7.61}$

$\frac{.86}{8.47}$

RR. Mason Co. Cedar R. #460  
RR. McDintyre to Cedar R.



108 / 7.770 / 164

108

690

628

4420

Buff. Buffalo

In Clinton co - out from

Holt. E - about 3

150

$\frac{3}{4.58}$

Loc 7.12 pm  
Hounded

3600  
4.58

James Brown

15218



1875  
1317  
20