

1907

no. 3

Nevada

Oregon

North Dakota

1907

Vernon Bailey
U.S. Dept. of Agriculture
Washington D.C.

1907

Vol. III.

Nov. 7

Left San Francisco 6:20 PM

Nov 8 - Truckee, daylight
Reno, still mainly transition

Sparks Upper Sonoran begins.

Stephania

Sarcobatus vermiculatus

Citriplex canescens

" *compositifolia*

Tetradymia canescens

Ephedra nevadensis

Hafid

Ammodramospermum leucurus

1 seen 6 mi. E. of Hafid

Wadsworth

Hazen

Loock

Ardea herodias 1

Ardeotis? 1

Falco mexicanus 1

Accipiter cooperii 4

Buteo borealis cal. com

" *swainsoni* a

Nov. 8. Lovelock, Rogers Ranch

Corvus sinuatus	20
" americanus	50 in one field
Tarus	26 + 53 in "
Pica	abu.
Euphagus	com
Circus	"
Buteo b. calurus	"
" swainsoni	a few
Archibuteo	4
Nyctorax	12
Bubo	1
Lophortyx	heard
Otocoris	a few.

Caught 51 Microtus in 15 minutes

Nov. 9. Rogers Ranch

Tarus	165 counted on ground at one time, in one field. Others on wing.
Buteo b. calurus	Com.
" swainsoni	a few
Archibuteo	10 in trees
Corvus sinuatus	com.
" americanus	abu.
Pica	"
Euphagus	"
Circus	a few
Falco sparverius	1
" columbarius	1
" mexicanus	1
Otocoris	com
Junco	"
Fliper	2
Robin	1
Sayornis saya	1

Caught 127 Microtus in hands after plow in 35 minutes.

Mephitis 1 found dead in field
 Coyote 1 seen, many heard

Poisoned 1 acre in 30 min. with 8 quarts wheat + arsenic. Same with 8 quarts of barley.

Nov. 10 Sunday

Archibuteo	50
Buteo b. calurus	a few
" " swainsoni	"
Circus	about 10
Falco sparverius	1
" mexicanus	1
Gulls	as usual
Crows	4
Ravens	6
Euphagus	"
Sturnella	3
Otocoris	com.

Nov. 12. Down to Lake.

Carpodacus, not frontalis,	abu.
Zonotrichia	a few
Ammodramus	"
Zonurus	2
Gulls	174 in field
Wild geese	2000 on flats
Circus	a few
Archibuteo	com.
Buteo b. calurus	a few.
Agelaius	com
Euphagus	"
Sturnella	a few
Otocoris	com
Night heron	1
Crows & Ravens	com.

Nov. 14 to Hager & Fallon

Nov. 15 Fallon.

Thomomys	abu
Ammodramus	com
Dipodomys deserti	"
" m.	"
Perodipus	"
Lepus t. deserticola	"
Taxidea	"
Cariacus	"
Mephitis	Tracks

Zonotrichia	a few
Passer domesticus	1
Pyrrhuloxia	com
Otocoris	a few
Sturnella	"
Catalpa cafer	1

Nov. 15. Felton to Hazen

Nov. 16 to Sacramento Davis.

Davis

Oranges	com in town
Lemons	"
Grapefruit	"
Figs	"
Olives	"
Peaches	"
Almonds?	"
Cherries	"
Grapes	"
Magnolia glauca foetida	"
Umbellifers	"
Eucalyptus	"
Acacia	3 sp. "
Walnut, native,	com.
Locust	com
Albendul	"
Washingtonia	a few
Agave	big 1

Stigmaria Eriocarpus subgemma	com
Deerwaxia virgata	"
Escoballia	"
Antennaria	"tricolor"
"	big
Maribium vulgare	"
Doreus lobata	"

Nov. 17,

Edgwood daylight

Ashland

Grants Pass

Ceanothus cuneatus com

" *thyrsiflorus* ^{integerrimus} "

Arctostaphylos viscida "

Escholtzia "

Eriogonum setigerum "

Quercus kelloggii garryana "

Phoradendron v. californicum "

Pinus ponderosa com

" *lambertiana* "

Pseudotsuga "

Libocedrus "

Quercus californicus "

Arbutus "

Acer "

Alnus "

Salix "

Rosa "

Populus trichocarpa ?

Corylus rostrata "

Pteris "

Nov. 18 Grants Pass

Hugo

Trunk No. 9

~~Abies~~
Cornus nuttallii
Ceanothus cordatus

Leland

Wolf Creek

Ceanothus cuneatus
" thyrsiflorus intergerminans
Arctostaphylos viscida

Glendale

Pseudotsuga	abundant
Abies lowiana	"
Pinus lambertiana	a few
" ponderosa on slopes	"
Quercus kelloggii gasaryana	"
" densiflora on N slopes	com
Casteropsis	traces " "
Cornus nuttallii	" "
Acer macrophyllum	" "
Taxus	on N. slopes, a few
Caulis rostratus	" com
Ceanothus velutinus	big "
Gaultheria shallon	"
Betula verrucosa	"
Vaccinium microphyllum	"
Linna borealis	"
Rubus nutkanus	"
" leucodermis	"
Sword ferns	"
Vaccinium ovatum	a few
Oxalis violacea	com. in woods
Ailurus	along streams
Populus trichocarpa	" "
Quercus chrysolepis	1 tree on flat
Acer	small leaf, com " "
Arbutus	com.
Libocedrus decurrens	"

Nov. 19 Glendale

Rosemead

Same plants &

Ceanothus ^{integerrimus} ~~corbulatus~~, ^{in places}

Garrya com.

Umbellularia abn.

Westfork

Same timber & plants

Glendevote

Valley opens and is
all transition

Big fields & orchards
peaches, plums, apples

Myrtle Cr

Ceanothus cuneatus

few patches on S slopes.

Not seen again.

Roseburg

Pinus ponderosa, a few

Psittosora a few places

Libocedrus "

Quercus kelloggii Garryana abn.

californica a few

Arbutus abn.

Fraxinus com.

Acer macrophyllum "

Alnus along stream

Salix "

Cornus nuttallii com.

Reached Portland at 11 P.M.

Nov. 20, Portland -

Oregon Hotel -

Left Portland at 11:45 P.M.

Nov. 21 Tacoma, 5 to 8:15 am
Grass quon + fresh
Berry & apple top fields

Auburn

Alnus
Populus trichocarpa
Acer grandidentata
Fraxinus
Pseudotsuga
Tsuga
Thuja plicata?
Betula?
Abies loweana?
Cornus nuttallii
Rubus nutkanus

Ravensdale 6000 ft.

Kawasket

Sisters 14000 ft
Snow on hills above!

●
Snow - lower edge 2400

Summit

Populus tremuloidea
Pinus murryana

Easton

2150

Edge of snow
Pinus ponderosa
Cedar

Chelan

1900

Populus trem - along bottom
Pinus ponderosa abn.
Kunzia a little

Open country

Thorp

1650

Open country

Ellensburg

1500

Pinus ponderosa a few on flat
Aspens thickets on wet bottom
Artemisia tridentata abn.
Cottonwoods on bottom land

North Yakima

1100 ft

Nov. 23, North Yakima

Wachix

Populus balsamifera
Salix
Pinus ponderosa - a few along R.
Pseudotsuga 1 " "
Pinus murayana 1 " "
Artemisia tridentata abn.
Bigelovia tortifolia "
Wyethia amplexicaulis "
Kunzia "
Amelanchier "
Alnus abn along R.
Tetradymia canescens a few
Eriogonum shrubby com.
Opuntia Birds spec. "
Anas boschas 3 + 50
Merganser americanus 3 in river
Ardea herodias 1
Pica hudsonica com
Otocoris com
Junco "
wants.
Canis latrans, tracks abn
Lynx " "
Procyon com.
Taxidea "
Thomomys abn
Microtus com in alfalfa
Perognathus com.

Nov. 23 Pasa 7 AM

Artemisia tridentata abn

Bigelovia tostipolia "

" canescens "

Gutierrezia "

Petalogyne a few?

Atriplex canescens a few

Artemisia abn

P. fasciata "

Kangia com. in places

Opuntia, small, a few patches (1414)

Wallowa to Hunts Junction

Up creek to plains -

Big grain fields

Lepus columbianus 1. trail com.

Citellus townsendi? parrows
abn. near Pendleton.

Pendleton 11 AM to 4:40 PM.

Maehem, snow, a few inches

Kameha " 5? "

Za Grande Mud 3 "

Nov. 24 Sunday -

Rained all day

Nov. 25 La Grande, 8:30

Sage grouse 4 in field at
Lumbles -

Elgin, left on stage at 11 P.M.

Wallowa Canyon, dark,

Wallowa 8:30 P.M.

Nov. 26 started at 10 AM.

Struck snow on mesa at 10 mi.

Snow 1 to 6 inches deep.

Followed Paradise road 15 mi.

Elk Mts.

Swamp Creek dark

Chido, 8 P.M.

27

Nov. 27 Ohio, 6:30 AM

Shup Pasture 12 M
 Pinus ponderosa on S slope
 " Murrayana on N. N. abn.
 Abies " "
 Picea " "
 Pseudotsuga " "
 Larix?
 Populus tremuloides com.
 Alnus "
 Salix "
 Cornus velutina "

Shup Pasture & Chico

Bonasa tracks
 Dendrogapus said to be
 Pedicetes abn low low
 Ceophloeus 2. com.
 Zapus
 Certhia 1
 Sitta 1
 Parus gambeli 1
 Colaptes 1
 Cyanocitta heard

Ovis com.
 Cervus several herds
 Adocoleus pennsylvanicus, com.
 Sciurus peranti "
 Peromyscus tracks
 Thomomys abn.
 Erethizon a few
 Lepus saxatilis abn.
 Canis latrans "
 " occidentalis a few.
 Lynx "
 Felis "
 Taxidea "
 Procyon "
 Putorius "
 Mustela canina "
 Ursus am. & horribilis "

Nov. 28
Back to Wallawa

Nov. 29
Left Wallawa at 3 A.M.

Elgin 10:45

La Grande 12

Nov. 30 La Grande, 9 A.M.
Up Canyon
Pinus ponderosa N. slopes
Pseudotsuga " "
Populus balsamifera, better " "
Alnus " "
Salix " "
Amelanchier " "
Cornus rostrata " "
Symphoricarpos " "
Opulaster " "
Taxus com. N.
Ceanothus velutinus

Helgard
Pinus
Cyclostophylos nausta
Pinus muricata

Kandia

Canadensis zone to
Meacham + a little beyond

Revelton 12

Paseo 9 P.M.

Dec 1, Spokane, 7 AM

Left Spokane 11 PM.

Dec 2, Summit, daylight

DeSmet

Missoula

fr. by, no snow

Continental divide

Snow 3 inches, not far
down either side -

Helena

Livingston dark.

Dec 3

Glendive sunrise

Badlands

Populus

Salix

Myrica

Rosa

Artemisia

Juniperus

Pinus ponderosa? on hills

Wibaux boys skating

Open prairie

Stateline

Prairie

Sentinel Butte

Cottonwoods

in draw

Ash

a

Brylde

a

Bullberry

a

Rose

a

Artemisia cana? abn. "

Prairie dog town

2 mi N. of Waldon station.

Juniper, a few on bank

Waldon, more badlands

Some trees

more sagebrush & juniper

Chenop

Little Missouri A.

Midora

Dogtown 1 mi. E. 25 dogs
in or near town.

Populus fremontii

Fraxinus

Negundo

Shepherdia

Juniperus

Clematis

Rosa

Artemisia cana, to 10 mi. E.

Bigelovia

Arctostaphylos

Atriplex confertifolia, 3 mi.

Grouse - 201.

Open prairie

Bellevue Dogtown

Cottonwoods

ash

Boxelder

maple

Bullberry

South Heart

ash

Box elder

Bullberry

Cottonwood

Open prairie

Dickinson

Cottonwood

Ash

Boxelder

Bullberry

Andropogon

Rice

Willow

Mostly prairie

lots of farms

Gladstone

Same plants

Wide prairie, many farms

Richardson

all prairie

Antelope

still prairie

Hebron

all prairie

Glen Miller

small creek
along creek

Ash

Boxelder

Cottonwood

Willows

Rose bushes

Artemisia ludv.?

New Salem

still prairie, lots of fern

Creek valley

Cottonwood

Ash

Bosvelds

Willow

Plum

Oak

~~Pines~~

no stop

same of

Summit side, stock yards
big cottonwood bottoms

Mandan

Missouri R.

closed up with ice

Bismarck

Negundo

abn. on bottom

Populus parviflora

abn. "

Fraxinus viridis

" "

Salix vestata + nigra + other

" "

Shepherdia argentea

abn. "

Symphoricarpos

abn. on mesa

Artemisia frigida

" "

" dracunculoides

" "

" ludoviciana

Salidapp

Cava, one patch hybrid

"

"

Gutierrezia?

Liatris

Grindelia

abn.

Rudbeckia hirsuta?

a few "

Psoralea argophylla

abn. "

Glycerhiza com. on plots

Cornus " " " "

Rosa

" "

Symphoricarpos

" "

Helianthus lanceolata?

" "

Xanthox

" "

Ambrosia big

" "

Quercus macrocarpa

" "

Prunus demissa

com.

Amelanchier alnifolia

" "

Elaeagnus argentea? bush

Ulmus

com. on plots

Vitis

" "

Opuntia missouriensis com. S. slope
Yucca glauca "
Achillea millefolium? "
Helianthus lanceolatus? com.
Helianthus annuus overpatch
Lithospermum hirsutum 1
Hesperis matronalis? com. SW.
Astragalus corymbosus? a few
Amorpha

Bismark

Odocoileus tracks
Microtus
Thomomys talpoides
Lepus campestris
" macrurus?
Mephitis
Putorius
Taxidea

Pedicularis 1
Pica 1
Colaptes auratus? heard
Pomus septentrionalis com
Bubo occidentalis 1
Passer domesticus
Scolecophagus ~~rebulsa~~
 feathers with rabbit fur,

Dec. 5, Maryland.

Populus fremontii abn.
Salix vestata "
 " *nigra* "
 " yellow, a few
Amygdalus nanceae com.
Fraxinus "
Alnus "
Negundo "
Prunus demissa "
Andrachne "
Crataegus com. in places
Shepherdia abn.
Cornus red "
Symphoricarpos "
Rosa "
Prunus americana, few, com.

Laba s. com.
Asclepias speciosa "
Mentzelia "
Antennaria com, com.
 " *frigida* " abn.
 " *ludoviciana* "
 " *dracunculoides* "
Solidago com.
 " "
 " "
Gutierrezia "

Hibanthus annuus, a few
 " *laevigata*? com.
Aster
Rudbeckia hirsuta com.
~~*Astragalus*~~
Oxytropis lambertiana? com.
Andropogon? abn. S.
Grass "
Stipa "
Paspalum argophyllum "
Lyceum com, S.
Rhus diversiloba a few
Saxifraga? com.
Clematis virginiana "
Ampelopsis quinquefolia
Andropogon? tall on flats, S.

Cyanocitta cristata, heard
Pica ludovicianae "
Porus septentrionalis "
Passer domesticus com.

Dec. 5 Left Warden 3:45
Bismarck 4:10

Open prairie
Burlingame dark

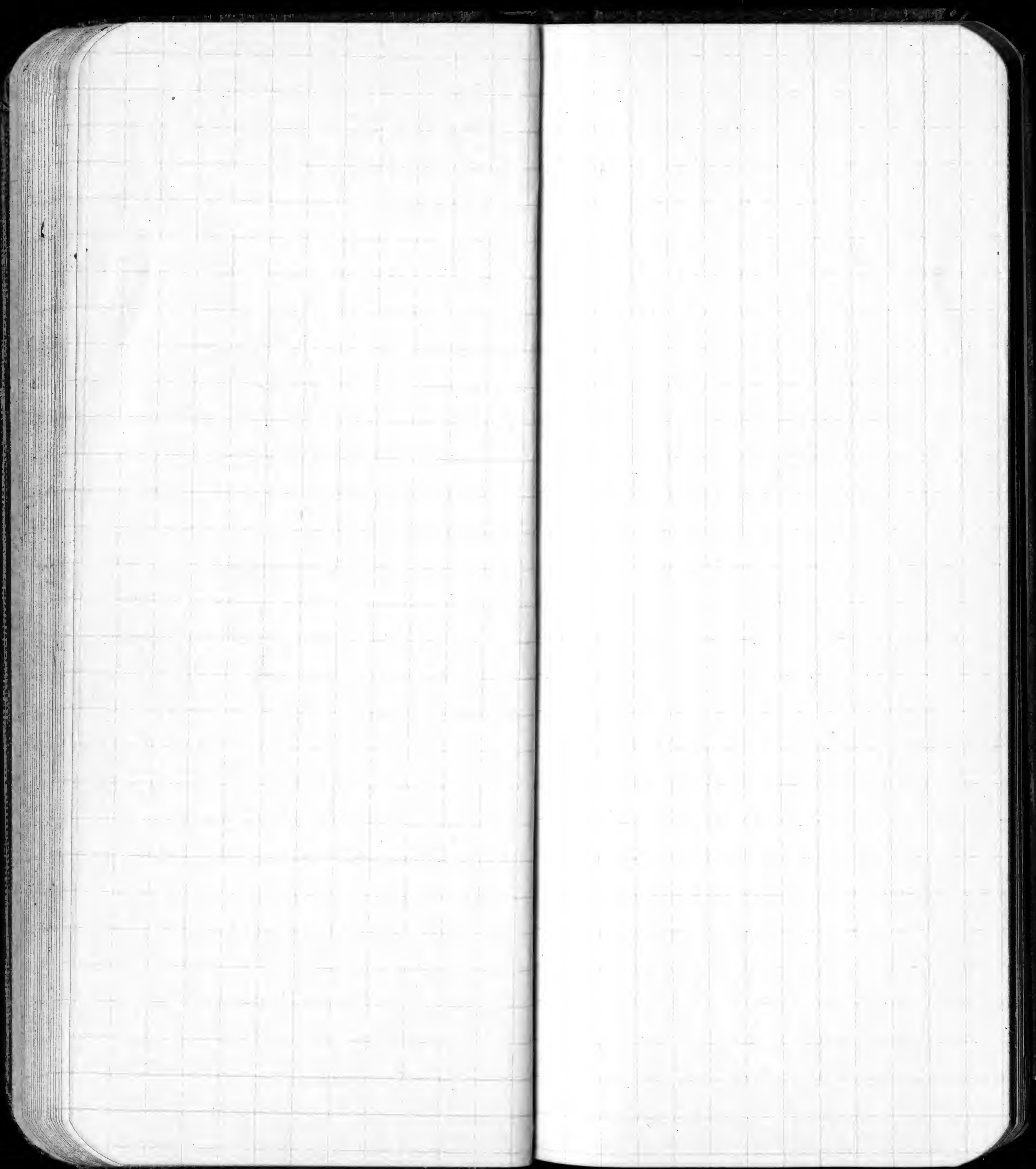
Dec. 6 Elk River 5 AM
Out to Meadow Vale

Dec. 9, to Elk River

Dec. 10 to Minneapolis
& St. Paul

Dec. 11. Chicago, noon,
delayed by wreck.

Dec. 12
Pittsburg, daylight



Plants

1907

1414. *Opuntia*

Naefii, Wash. Nov. 22.

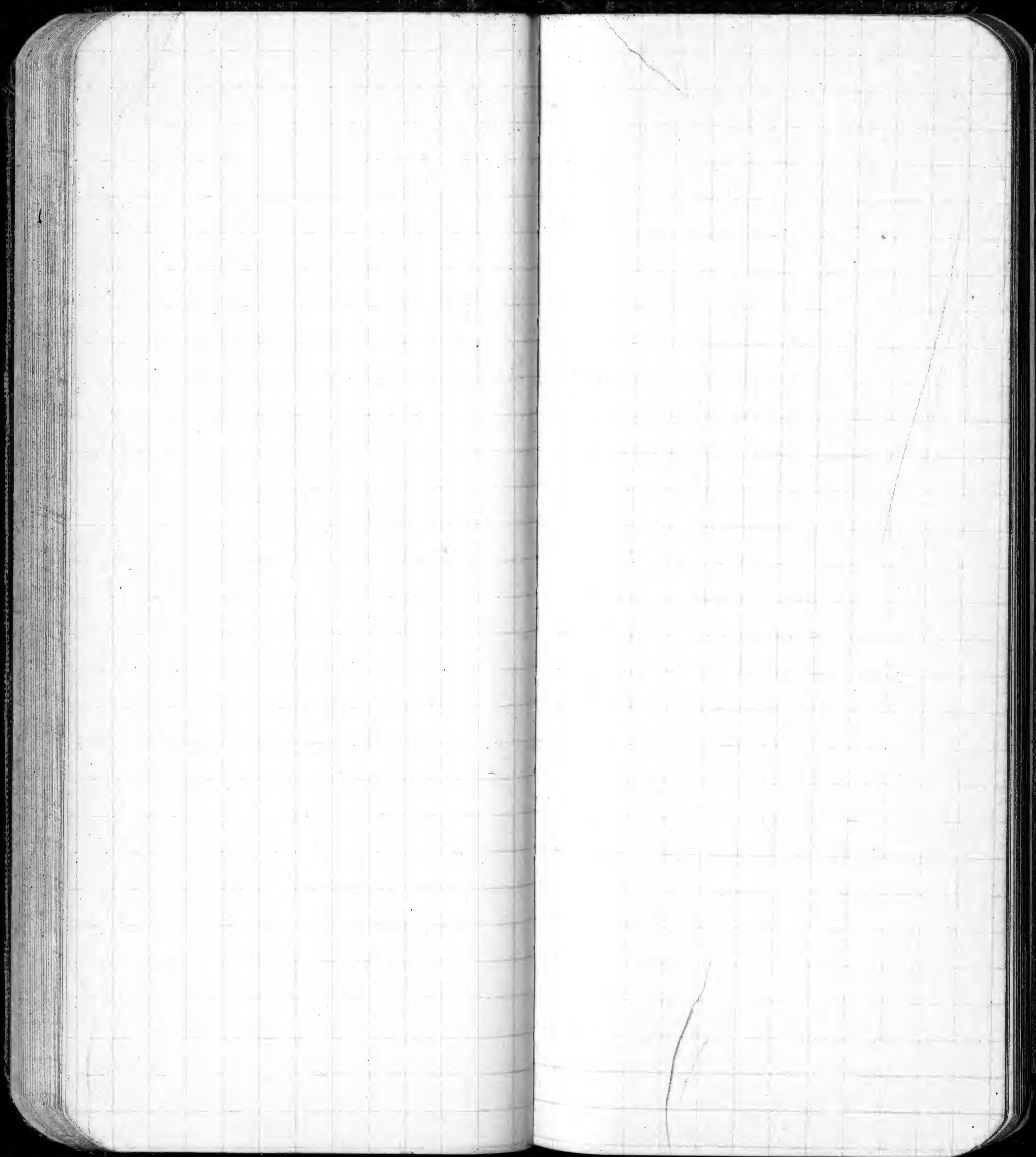
Bismarck, N. Dak. - Dec. 4,

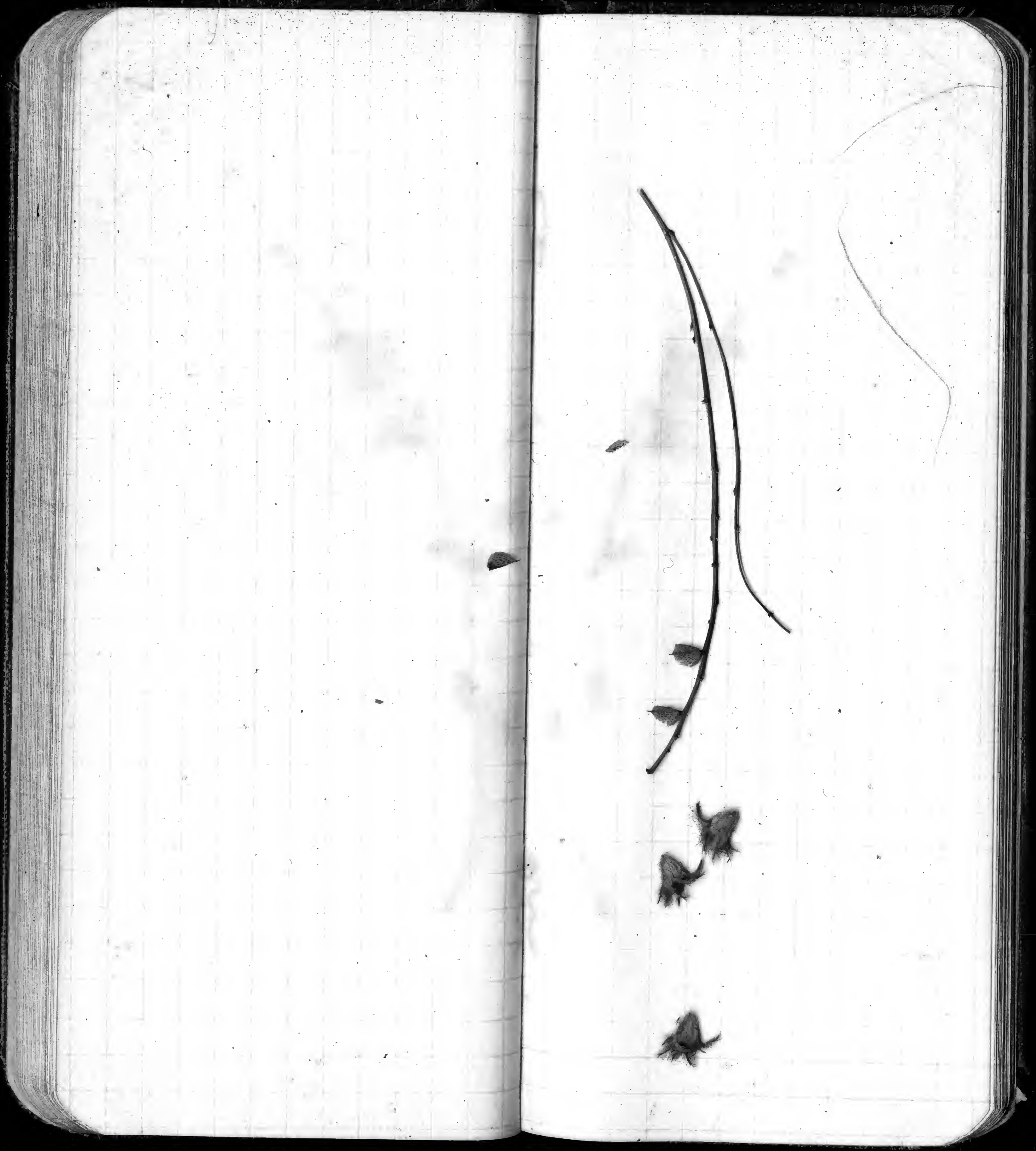
1415, *Yucca angustifolia*

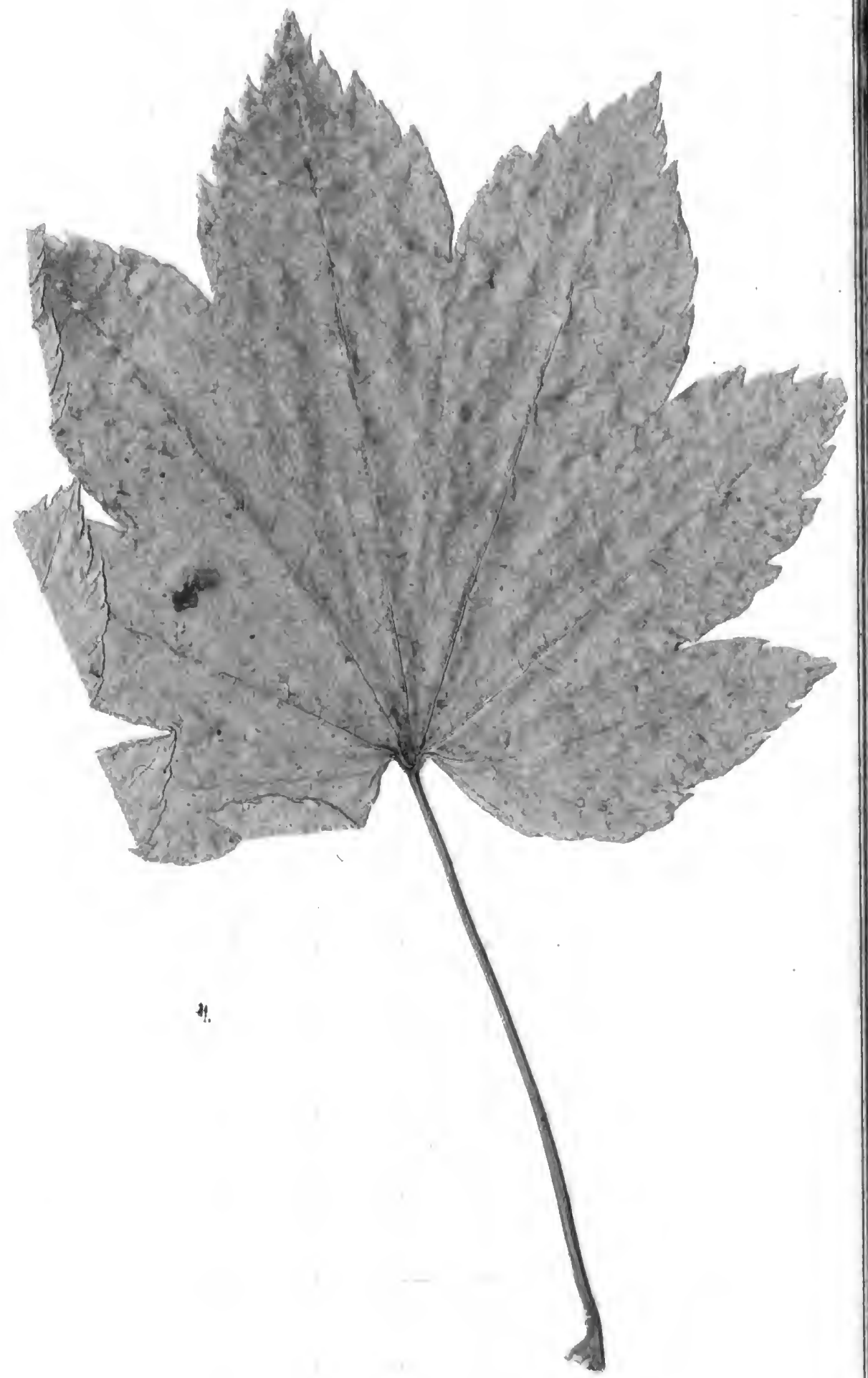
~~*Opuntia*~~

1416. *Opuntia missouriensis*

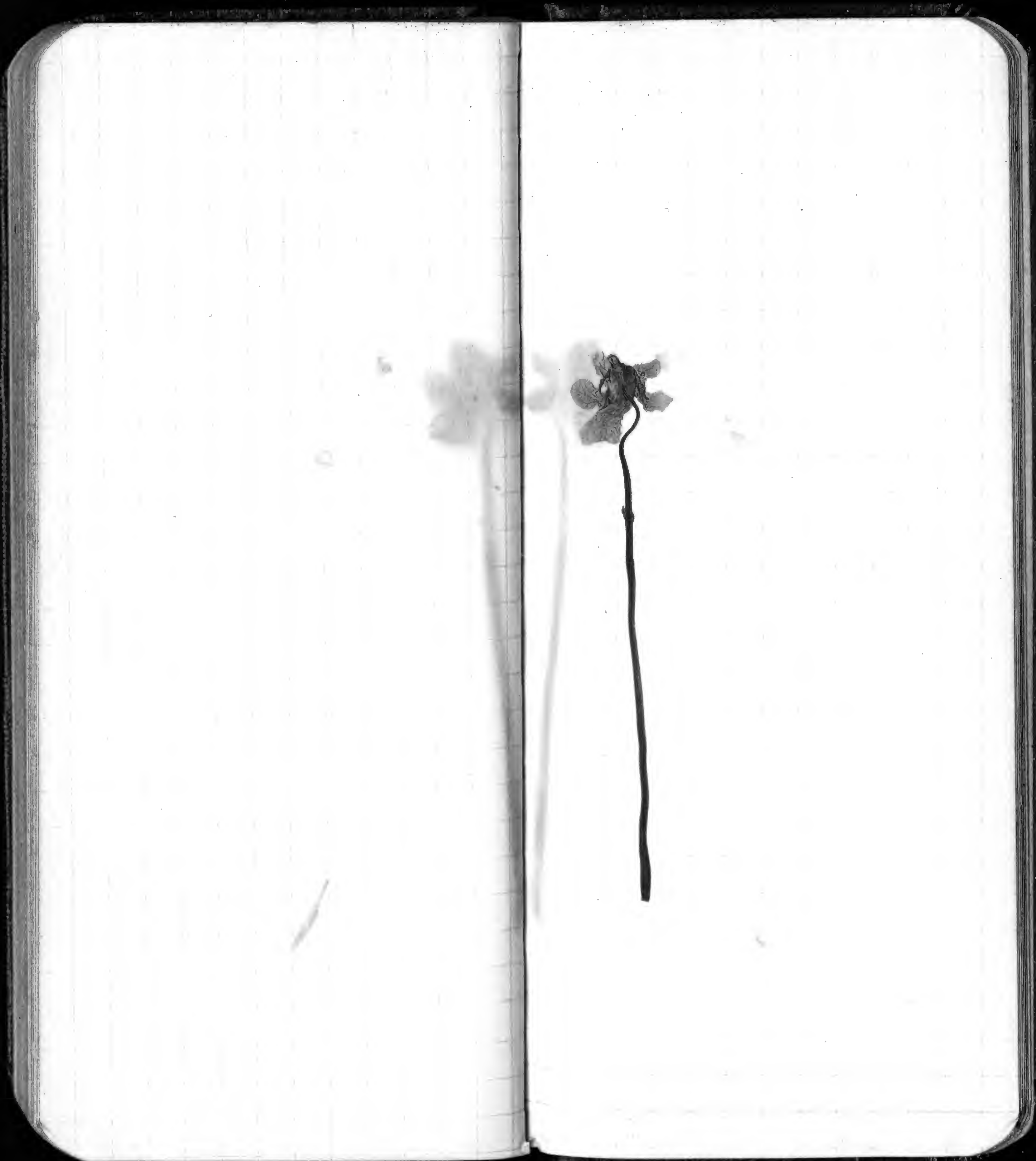
1417. *Populus*

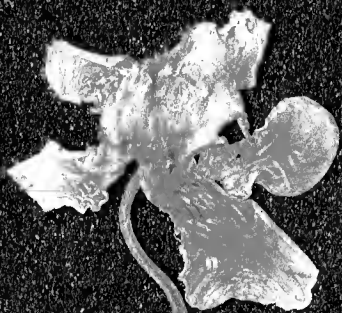












Transportation Order

64109 Nov. 6.

San Francisco to Lovelock & ret. \$24.90

7.00

2.54

10.90

Mrs. C. Clarke, Glendale, Or.

S. J. Coatney, Lovelock Hotel

Howard K. O'Brien,

George O'Brien, Wallawa

Mrs. C. Clarke, Glendale, Or.

Thos. H. Means, Fallon, Nev.

S. J. Coatney, Fallon, Nev.

Walter A. Fay, Chico, Or.

Jacobs, North Yakima

Louis Larch, Cowichu P. O., Oregon

Engene Church, Tucuma, Box 28

Lovelock Tribune, Lovelock, Nev.

Fred L. Green, Red Bluff

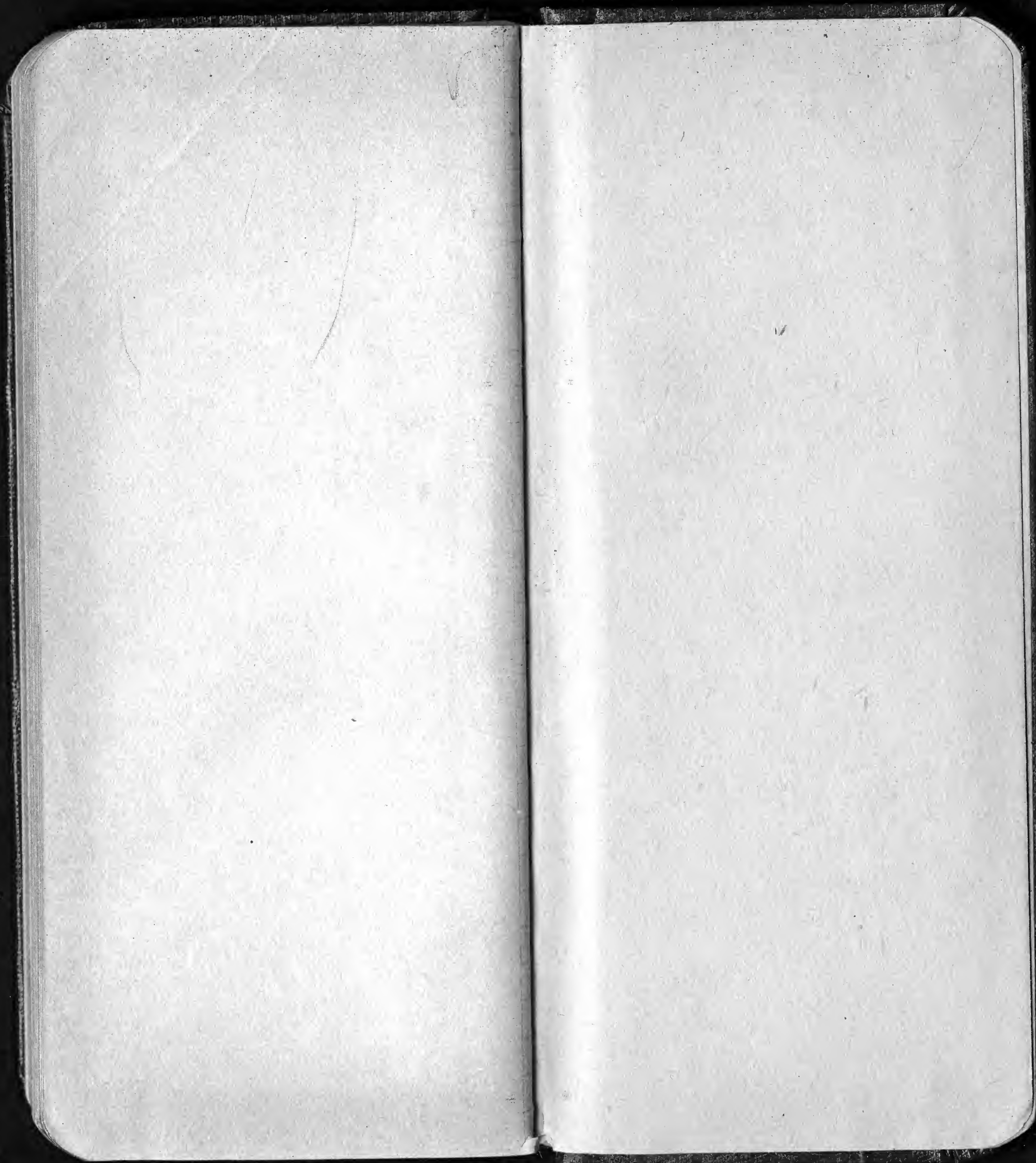
405 Crittenden St.

Mr. Geo. S. Webb, Lovelock, Nev.

for Lake Sebastian

Cap. Bonneyville.

Benson & W. Hyeombe, druggists
Lovelock, Nev.



North 1/3 3/4

905 N.

North 1/3 3/4

North 1/3 3/4

North 1/3 3/4

North 1/3 3/4

North 1/3 3/4

North 1/3 3/4

North 1/3 3/4

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