

CASH

Valuable data - if
lost finder please
communicate with
Louis Williams

Moose, Jackson Hole

Wyo

or.

Missouri Botanical Garden

St. Louis, Mo.

Collections 1933



L. Williams N.P.S.

K

172. 1/2

173. 1/2

174. 1/2

01070

Antennaria dimorpha (Nutt.)
T & G.

Rocky ridges, Bryan Flats
Ocrodeous 7000 Apr 30
W & P,

01071

Mertensia alpina (Torr) Don?
Blue Do

01072 *Phlox Hoodii* Rich

Dry hills N. of Jackson
Blue 6000 Apr. 26
W & P.

01073

Bessera cindrea (R. & P.) Pennell

Sta & fil purple. No Co?

Do 1070
W & P

01074

Jovis A. Nels.

Ranunculus ~~glaberrimus~~ ~~Hook.~~
 April 27 1933 Roca flats at
 the S. 2 ft of snow still on flat most
 places. yellow 7000 W+P.

01075

Phlox canescens T & G

~~Do 1075~~

Blue Apr 30 1933 W+P.

Dry hillside, Hoback Canyon

(Pursh) Spreng.

01076 Fritillaria pudica

Sagebrush flats near

Jackson

May 9 1933. yellow

01077

Rensimon Cyananthus Hook

Hills east of Tremonton Utah

Dry hillside June 6
blue

June 6 1933 3

01078

Phlox longifolia Nutt.
do Cortezana (a. nels) T. Wms
Flesh Comb. nov.

01079

Pentstemon arenicola
north of Kemmerer Wyo. an.
June 6 1933

Desert blue
W & P
D & P.

01080

Phlox canescens T. & G.

Dry flats 1 m. East of The
River Bebbette Co Wyo
June 6 1933 Blue, abundant

01081

8500
Chenatis hirsutissima Pursh

mount
hillside Lower Ranch
Teton Co

June 7, 1933

Blue

4

June 7

01082

Senecio Hookeri T & G.

Do

Yell

Det Jm. G.

01083

Salix geyeri *argentea* Bebb.

along stream

Do

1084a *Salix geyeri* *argentea* Bebb.

01084

Phlox longifolia Nutt.

on high ^{way} near lower ranch

Dry flate.

Flesh DO

01085

Castilleja chromosa A. N. S.

Dry hillides near

Jackson

Red

Det P.

6050

coll 10-18

June 7. 5

01086 *Senecio Hookeri* T & G.

Dry flats

Bryan Flats det J. M. S.

yellow

01087

Thlas caulescens T & G.

Do blue

01088 *Thlaspi flavum* Ames

moist hillside Bryan Flats
Sta

white. Do

01089

Valeriana

Do white

this & 1090 are different
but grow together

6

June 7

01090

Valeriana
autiloba Rydb.

Do white

01091

Viola *linguaeifolia* Nutt.

Rocky Flats &

June 7 yellow

01092

Hydrophyllum
capitatum Dougl.
moist ground among trees

&

Do bluish

01093

Fragaria *pauciflora* Rydb.

Rocky Flats - moist

white Do.

June 8-9

7

01094

Thermophila petrophila N. Sp.
Rocky flats #

June 8 1933

White & Bliss L

01095

white form

Dodecatheon pauciflorum Durand / Green
Rocky Flats above Jenny Lake
Dry Hollow, Teton Co. a white
form of the next (?) abundant
the 2 grow together June 9

01096

Dodecatheon pauciflorum
(Durand) Greene

Do - Red

01097

Fritillaria pudica
(Pursh) Spreng.

near snow bank

Do yellow

8

June 10, 1933

01098

Salix hebbiana perrostata
(Rydb) Schum.

moist ~~Creek~~ ditch bank
Ranch, Bradley Cr.

Labeled June 10
as from T.N.P.

01099

Salix Geyeriana Anders.

Do

01100

Salix Geyeriana Anders

Do

01101

Salix lutea Nutt.

Do

01102 *Salix* D

S. caudata *Bryantiana* Ball & Brachlin
(insect)

01103 *Salix*

S. pseudocordata aequalis (Anders.) Ball

Do
1104 *Salix* *geyeriana* Anders.
Do

01104a *Erigeron* *laticornis* gr
Dry Rocky Flat TN Park

June 13, 1933
White Range

01105 *Zygadenus* *venenosus*
Wats.

Dry rocky flats near Moose
Teton Co Wyo
June 13, 1933
White 6550

10

June 13

01106 *Amelanchier elliptica*

Snake River bottom a. nels.

White

Do

650x

01107 *Actaea arguta* Nutt

Snake River Bottom TN Park
moist places in timber

Do

White

W & R.

01108 *Lithospermum nudicaule* Dougl.

Rocky flats S River f.

OK

yellow

Do

01109 *Commandra pallida* TX

Do 1108

White

June 13

11

01110 *Salix bebbiana*
parviflora
moist swale (Rydb) Schen.
Do along S. R

01111 *Salix lutea* Nutt
Do 1110

01112 *Grindelia*
stellata (L.) Desf.
Do - in quakes
white

01113 *Delphinium*
Nelsonii Greene
Rocky flats near
Sensenbach's
Jun 13 blue

12

June 13

01114 *Corallorhiza striata*
Lindl.

in spruce timber - moist

STS Ranch

Red DO

01115 *Delphinium*
bicolor with *Nelsonii* Greene

TH Park in open timber
near S.T.S.

blue

01116

Cerastium arvense L.?

DO 1114 open flats

01117 *Lupinus wyethii* Wats.

Rocky flat near X

Blue Det C.P.S.

June 14 1933
Labeled as G.T.N.P.

June 15

13

01118 *Minulus* ?

sutidorji Gray

Open Rocky flats near
Taggart Lake TN Park
yellow

June 15 2000
01119 *Kalmia polifolia* Wang
Shore Taggart Lake
lt Red

1-1.5 ft tall

01120

Saxifraga amplexicaulis Nutt
Timber near T Lake
white

01121 *Vaccinium scoparium*
Leiberg

DO 1120

white

in timber

14

01122

Lonicera

utahensis Wats

Do

White

in timber moist hillside

01123

Naccinium membran-

aceum

^{moist}
dry timber along
Taggart Crk

Dough

White

01124

Salix lubiana perrostata

(Rydb) Schum.

along T crk

7200

01125

Balanophora

Sagittata

~~Sagittata~~

Dry rocky flats + W Park

(Rydb) Nutt.

June 17

yellow

7000

June 17

15

01126

Arnica cordifolia Hook

In timber T.N. Park

yellow 7

01127

Hemiphysalis breviflora Gray
moist bank of Bradley Cr.
in timber

Ranch June 17

T.N. Park 2000

01128

~~*Circaea*~~

Osmorhiza obtusa (C. & R.) Fernald

Do

white

01129

Galium bifolium Wats

Do

16

June 19

01130

Ribes lacustre (Pursh) Poir.

Jeany Lake Canyon

T N Pabst, June 19, 1937

~~Moist~~ hillside - Rocky

Red 7000 - 7500

01131

Sambucus melanocarpa

Gray

4-5 ft tall

Do Rock hillside

white

01132

Clematis columbiana

(Nutt) T & G.

Do - Climbing on shrubs

Blue

01133

Salix Tweedii (Bebb.) Ball

Just below Hidden Falls
along creek.

Do

01134

*Pachystima**myrsinites* Raf.

Rocky hillsides

Red

01135

*Saxafraga**saximontana*

moist

Mossy hillsides

E. mts.

White

Hidden Falls

D

01136

Antennaria racemosa~~Noce~~

Rocky hillsides timbered

White

01137

*Fritillaria**atropurpurea* Nutt.

Shaded hillside moist

Brown

01138 *Pentstemon Cyanus*, Pennell

Sandy Flats near house
 St. W.P.
 Blue June 20 6700
 Det P.

01139 *Parshia tridentata*
 DC

Dr.
 yellow

01140 *Arctostaphylos amplifolia*
 Nutt.

Dry Rocky Flats

T.W.P. June 21
 yellow

7000

01141 *Senecio*
acutidens Rydb.

Do

yellow

Det Greenm

June 23

19

01142

umbel

Osmorhiza occidentalis Nutt

Do
Ry flats at edge of timber
7500

01143

Draba aurea Vahl

Teton Co Wyo June 23 1933

Hoback Canyon

Rocky slopes near the old
pole bridge Sublette-Teton Co
line white 7500

01144

Coniumella Williamsii

(Eat) Ryth.

Do

white

01145

Anemone globosa Nutt.

Do

Blue

20

June 23

01146 *Aquilegia Coerulea*
James

Do *albiflora* Gray
White

01147 *Synthyris Paysonii*
Penell & Killip

Do
Frt.

01148 *Salix Candata* (Nutt) Heller

Bank of Spring
near Do

01149 *Polemonium*

.. *confertum* Gray

Do 1143

Blue

P. viscosum Nutt

June 23-24

21

01150 Chaenactis Douglasii

H. & G.

Cut bank along Snake
River Teton Co

Jun 23 6000

White

01151 Sieversia ciliolata (Pursh) Don

Hoback Canyon, June 24, 1933
moist swales, S. slope

Teton Co.

white.

7,000

01152 Dobereria cristata

(L.) Pers

Dry hillside

Do

01153 Erigeron

engelmannii A. Nels

Do

Range White - yel

22

June 24,

01154 *Phacelia sericea*
(Graham) Gray

Do. - moist swales

Purple.

01155. *Castilleja flava* S. Wats

Dry hillsides

Do

yel-green

01156 *Penstemon humilis* Nutt.

Do

blue.

Det Remm

01157 *Penstemon procerus* Don

Graham

meadows along Hoback

Do Blue.

Det Pen

June 24

23

01158 *Androsace*
septentrionalis A. var.

Do

wt.

moist places Hob. Can

01159 *Draba nitida* Greene

Do - yel

01160 *Arnica gracilis* Rydb.?
Rock Slide (moss. banks in)
Do yellow

01161 *Cornus instolonae* A. Nels.

6-8 ft tall

~~willow-like~~

White

24

June 24

01162

~~Ribes~~

Physocarpus
malvaceus

3-4 ft.

White

Moist hillside

(green) an.

01163

Symphoricarpos

rotundifolius

Do

Pink

01164

Potentilla nipharga

Moss bank

Do

Yellow

01165

Supnthis Panpanii

R. W.

Do

01166

Astragalus

58110

lylophilus (Ry.) A. N. S.Do
in timber

White

01167

Antennaria

58110

A. rosea imbricata E. N. S.

Medos Hoback River

Jun 24 '83

Pd White

7500

01168

Fragaria americana

(Porter) Brit

Do 1166

Wt

moist places

01169

Heuchera parvifolia

Wt

Rocky moist hillside

Do

yel

26

June 24-25

01170 *Nitella trifida*

Urbacea

(Rydb.) Rosendahl

Do

Wt.

01171 *Salix lutea* Nutt.

Bank Hoback

Do

01172 *Silene*

Rocky moist slope

Hoback Canyon

June 25, 1933

White 7500

01173 *Prinsteinia densata* Dougl.

Slide Rock slope

Do

7500

White

Det P.

01174 *Penstemon montanus* Greene
 D 1173
 Purple

01175. *Erigeron asper* Nutt.
 along Hoback, Bryan Flats
 June 25
 Rays Blue 7000
 Flat along

01176 *Chaeagnus*
argentea Pursh
 Do

6-8 ft tall.
 Fed

01177 *Rosa spaldingii* Cnep.?

Hoback Canyon, S. side, about $\frac{1}{4}$ M
 E. of entrance, in timber. Fls double,
 3-4 in. across, foliage good, old stem
 only spinouscent! A good one for
 horticulture - Red 7500 ft

28 Jun 25-26

01178 ~~Antennaria~~
Stellaria longipes Goldie

Do white
along a cut bank

01179 *Senecio Purshianus* Nutt.

Do - Rocky open bank
7500' yellow set green

01180 ~~Caryum?~~

Pseudocymopterus
Do 1179

Pteroxia tenebrithica V. Calcareo
(Jones) Matthias
Matthias

01181 *Penstemon*

pseudoprocerus Rydb

Dry hillsides.

Bryan Flats

June 26 7000

01182 *Penstemon subglaber* Rydb.

Dry hillides s of Jacon

DO blue 6000

01183 *Lupinus wyethii* Wats

Rocky River bottom

A. Christiansen's Ranch

June 29 Det C.P.S.

Blue 6000

01184 ~~*Agoseris*~~ sp.

Tragopogon dubius Scop. ?

01185 *Ribes aureum* Pursh

June 29 VAR. ?

DO 1183

To Dr Wildneth #15

30

June 30

01186 *Habenaria dilatata* R

Bog west of Taggart Lake
Teton N.P.

June 30, 1933

white 7500 ft

01187 *Habenaria*

bracteata Willd.

Do

green

01188 *Listera cordata* L.

in moist woods

Do

green

01189 *Minimus moschatus*

Dougl.

Do 1186

yel

Det P.

01190

Betula glandulosa

my.

Do

1-2 ft tall

01191

*Arnica ~~cebsa~~ a. ill.**subplumosa fulgens Pursh.*

Do

green, ?

yel

01192

Rhamnus alnifolia L'Her

Shrub about 2' tall

Do

01193

*Pedicularis groenlandica**suspecta* (Benth.)

Do

Pennell

Red

32

June 30

01194 *Salix planifolia nelsoni* Ball

Do.

1-1.5 ft

Det by Ball

01195 ~~*Saxifraga*~~?*Tofieldia intermedia* Rydb.

Do

white

01196 *Mitella pentandra*

Hook

in timber, moist
wet Tagg. L.
000001197 *Ranunculus macounii* BritMoist Creek Bank, Double
Diamond ranch, Teton Co.,

June 30, 1933, 7000

yel

01198

~~Potentilla~~
~~Drymocalis~~

Arguta (Pursh) Rydb.

Do

white

01199

Potentilla Nuttallii Lehman

Dry Flats

Do 1197

01200

Arenaria congesta Nutt

~~Do~~

white

M P.

01201

Cryptantha

affinis (Gray) Greene

Do

wt

34

Jun 30 July 2

01202

Silia aggregata

Do

(Pursh) Spreng

Red

01203

Castilleja longipica
A. Nels.

Do

Pale green

Det P.

01204

Juncus

saximontana A. Nels

DO 1197

01205

Lupinus spatulatis Rydb.

Continues to ton with Dark

Common

7020

Blue

Det C.P.S.

July 2

July 2

35

01206 Pedicularis

SUSP

Do

~~Panconia~~ Pennell
"ined"

yel

01207 Caenothus Velutinus

Dough.

Do

1-2 ft tall

White

01208 Eriogonum subalpinum

Greene

Do

Dry rocky flats

Green-yellow

01209 Helianthella

uniflora (Nutt) T. & G.

Do

yel

36

July 2

01210

Lupinus spatulatis Rydb

Snake River Bottom

T wall Park

Det C.P.S.

July 2, 1933

WAT.

In timber

blue

6500

01211

Allium brevistylum

Wats.

Do

Red

01212

Castilleja

Do

Red

01213

Eragrostis Douglasii Lindl

Do

10-20 ft.

July 2

37

01214 *Collomia linearis* Nutt.

Sandy place

Do Ping

01215 *Phacelia Piersoniana* ~~Gray~~
Z. Williams

Dry flats. S.T.S. Ranch
July 2, 1933

ST

White
Topotype

01216 *Cornus instolonae* A. Nels.

Along spring

Do w/f

01217 *Saxifragium* ~~idahoense~~ *idahoense* Bickn.

Do

Snake river bank sandy,
Blue

38 July 3,

01218 *Veronica americana*

Schwein

Det Pennell

Creek bank. Double Diamond
Ranch, July 3, 1933, 7000
blue

01219 *Geum macrophyllum*
Willd.

DO.
yellow.

01220 *Oreomyza* ^{antennaria?}

O. luzuloides T. & G.

Dry flats - DO
wt.

01221 *Urag.* var. *chalybeatus* Fassett!

Streptopus amplexifolius (L.) DC.

Moist creek bank

Thatch Para Braden Cr.

July 3
white

7000

July 3-5

39

01222

Phegopteris
Dryopteris (a) Fee.

Do.

01223

Spiraea
densiflora Nutt.

Do

Red

01224

Geranium *Tremontii* Torr.

Rocky flats

Do

Pink

01225

Antennaria *aprica* Greene

~~Glacier~~ ~~Cascade~~
~~Jenny Lake~~ Canyon toward
Hidden Falls, July 5 1933

Dry ridge, Hidden falls
7480 white

July 5

01226 *Arnica latifolia* Bongvar. *teucriifolia* (Greene)Do Rocky moist places
in timberL. Wms.
new comb

pale

01227 *Allium**schoenoprasum* L.

Do - moist moss bank.

purple

01228 *Castilleja*

moist hillside

Do. Red

01229

Drymocallis fissca
(Nutt.) Rydb.Do Rocky slide Helder
falls
Cascade Canyon
pale yellow

01230 Saxifraga

85510

DO 1229 Austromorla
Weigand

White - Red dots

01231 Ribes petiolare Dougl.

Creek bank Hidden Falls
Bank Cascade Cr.
Red White

01232 Sorbus scopulina

Greene

DO 1231

WT

01233 Asplenium

85510

Fern

Filix-femina

(L.) Bernh.

near the shore of Jenny
Lake, most places

1233a Filix fragilis

July 6-7

01234 *Ranunculus scleratus**R. macounii* Britt. L.

dry pond near sts

July 6 1933

yelo

01235 *Apocynum**androsaemifolia* L.

Rocky Dry flat. T.M.P.

white

July 7

7000

01236

Vicia linearis Nutt.

st. S shaded places base

of trees

July 7 - blue

W.T.P.

6500

01237

*Lathyrus**Vicia linearis* Nutt

Mormon Row, Teton Co

Ditch banks

Blue

July 8, 1933

6700

01238 *Castilleja flava* S. Wats

Banks of Ditch Creek

Teton Co

Gravel

~~Barren~~ July 8

greenish

6500

01239 *Castilleja*

or *linariaefolia* Benth

Do

Red

01240 *Crepis acuminata* Nutt

Do

Yel

01241 *Hedysarum*

cinerascens Rydb

Do

Lavender

01242

Pentstemon

subglaber Rydb.

Do

blue

01243

Linum Lewisii Pursh

Do

blue

01244

Lupinus parviflorus Nutt

Do

Blue

Det C.P.S.

~~(The small glabrate one)~~

01245

Lupinus sericeus Pursh.

Do

blue

01246 Delphinium
reticulatum

Do

an.

blue

01247 Epilobium
Anagalidifolium Lam

moist meadow

July 11 1933, Lincoln Co.

Roosevelt meadows head of Hoback
River — white

01248 Senecio Hookeri T & G

Do

yellow

set Greenm.

01249 Ranunculus
alismaefolius Geyer

Do

yellow

01250 *Mertensia ciliata*
(10rr) Don

Do blue
Spring bank

01251 *Phleum alpinum*
L.

Do

01252 *Caltha leptosepala* DC

Do

White

01253 *Trifolium Rydbergii*
T. n. Greene

Do

Wt

01254 *Allium*
Grandegei Wats.

Dr Wilsid
 W7

01255 *Delphinium*
Nelsonii Green

Do
 fls

01256 *Erigeron eatonii* Gr

White
 Rock Slide

01257 ~~*Stellaria*~~
Stellaria
Jamesii Torr

Do
 W7

July 11-12

01258 ~~Allocarya lambertii A. W. W.~~
Small pl.

n. sp.

Do 1247

Plagiodotrys cognatus (Greene) Johnston

White

! Johnston.

01259 ~~Phyllopteris bulbosa (A. W. W.)~~~~Phyllopteris bulbosa (A. W. W.)~~

Dry hillside

Head of Hoback River

July 12 1933

Cymopterus longipes water!

9000 9000

01260

Horkelia

Gordonii

Hook

Do-yelo

9500

01261 Castilleja discida Rydb.

Do-yelo
reel

Det P.

July 12

49

01262 Antennaria

rosea (cat) Greene

Do - grassy hillside

01263 Townsendia Parryi ~~♀~~
Cat.

Dry rocky Ridge

Do blue - yelo 9500
~~10000~~

01264 Oxytropis parryi Gray

Do 1263

01265 Astragalus

a. aculeatus a. nels.

Do 1263

blue
1500

50

July 12

01266

Pensilemon

subglaber Rydb.

Do 1263

blue

Det Pennell

9000

01267

Potentilla

monidensis

A.N.

Do 1263

yellow

01268

Lupinus

n. sp.?

Do 1263

Det C.P.S.

2 ft tall blue

01269

Phlox longifolia Nutt

Grassy hillside

Do flesh

9500

~~10000~~

9 12

51

01270 Potentilla

diversifolia

DO 1267

near snow bank

01271 Penstemon

Whippleanus Gray

DO 1269

near snow bank
Lawrence

01272

Polygonum
9500
bistortoides Ph.

DO moist grassy hillside

White flowers

01273

Ranunculus

eximius Greene

DO.

base of snow bank
yellow

July 13

01274

Lupinus caespitosus Nutt

Along the head of the Hoback
 River July 13, 1933. —
 River bottoms blue 9000'

Det C.R.S.

01275

Silene scouleri Hook

Do white

01276

Erigeron ursinus Eaton

Do blue yellow

01277

Salix wolfii Bebb.

Do Swamp

about 1 foot high!

July 13

53

01278

Astragalus?

Astragalus agrestis Dougl.

Do - moist hillside
blue

01279

Plantago

Wedgey gr.

Do -

grassy meadow
moist place R. Roosevelt meadow

01280

Phacelia

maggallanica Cov.

Do - cut bank

of River

01281

Silene Harknessii Curran

Linanthus septentrionalis

Do -

Wt

54

July 13 - 15

01282

Moechrigia (old) *conflorea* L. Engl?

moist creek bank

Do - W7

1282a *Jernina wormskjoldii* Ras

01283

Synthlipsis Ranunculifolia P. H.

Dead Men's Peak - Hoback Range

July 15, 1933, Lincoln Co., Wyo
Purple 10000'

Near summit under snow bank

01284 *Hesperochiron pumilus*
(Greene) Porter

moist spring bank base of
peak

white

9000

01285

Salix petrophylla Rydb.

Creek bank - meadow base of
peak

1 - 3 cm high

July 10

55

01286 *Stenotus*
caespitosus Nutt?

Rocky summit of peak
85 yds 9' 10000

01287 *Arenaria Nuttallii* Pax

Do 1286

W7

01288 *Thlaspi caucum* A. Nels.

Do 1286

W7

01289 *Salix pseudo-lapponum*
N. Seeman

Do 1283

6"-1' tall

Det By Ball

56

01290

Veronica

Wormskjöldi R & S

Do 1285

Blue

01291

Silene

Do 1286

Wt

01292

Synthyris parviflora P & W

Base of peak - Clay soil
fruit 9000

01293

Penstemon

Montanus Green

Slide rock, summit

peak

Lavender

- ext P.

July 15

57

01294 Sieversia

sericea Greene

Do

Rocky slope base of
peak

yellow

9500

01295 Bonania

benchenformis (R. & H.)

ledges base of peak

a.m.

Red

01296

yellow composite

Agoseris o.p.

Do 1294

9500

yellow

01297

~~Arnicella fulgens Pursh?~~

Rudbeckia Greene

Do 1294

yellow

01298 *Clematis hirsutissima*
Pursh.

Do 1294

purple

01299 *Valeriana*
septentrionalis Rydb.

Do 1292

White

01300 *Antennaria*
umbellata Rydb.?

South Hoback Peak Lincoln Co
July 16, 1933 - moist rocky
A slope near top of peak
Whit 10000?

01301 *Townsendia*
montana Jones.

Do Dry rocky ridge
purple-yellow

01202 *Chaenactis**C. douglasii achillaeifolia* (H. & A.) A. Nels.

Do 1301

W T

01203 *Primula Parryi* Gray

Do 1300

Scarlet

01204 *Polemonium viscosum*
Mutt

Do 1301

Blue

01205 *Lupinus rubricaulis*
Greene

Do 1300

blue

July 16

01306 *Senecio Purshianus* Nutt.

DO 1301

Det Greenm.

yelo

9500

01307 *Pseudochymoptera*~~*Anisotus*~~ (Gray)

DO 1301

C & R.

yelo?

P. hendersonii C & R01308 *Anemone Tetonensis*
Porter

DO 1300

WT

01309

Saxifraga

Greenii

DO 1300

Blair.

WT

01310 *Potentilla*
diversifolia Lehman

Do 1300

Yelo

01311 *Draba*
oblongipes Hook

Do 1301

Yelo

1311a *Draba* ?

01312 *Sibbaldia*

Do 1300 *procumbens* L.

Yelo

01313 *Zygadenus*
elegans Pursh

Do 1301

W7

62

01314

Ribes lentum (Jones)

Cov. & Rose

Do 1300

yellow

01315

Chryopsis hispida (Hook.) Nutt

Rocky flats 2000 Ventre
River & Stn below a

July 20,

6500

yellow

01316

Alepoauris

Sandy bank of Willow Creek

July 18 1933 Victor Co

7500

01317

Balsamorhiza

macrophylla Nutt.

1 m S. of B. flats R.J.

Open hillside

~~Do~~ yellow 7500

01218 *Pedicularis*
procera Gray

Do in timber

7400
 yels

Det P.

01219 *Mentzelia*
laevicaulis (Dougl) T & G
 cut bank along Snake
 July 18
 6000 yels

01320 *Elymus condensatus*
 Presl.
 Dry hillside 4000 yds
 6000 July 21 5 miles

01221 *Stephanomeria*
teniflora (Torr) Hall
 Rock Gros Ventre Riv Bld

July 19 1930 Teton Co
 6000 Pm

64

July 22

01322

Mimulus guttatus DC.

Mrs Lucas' Place Tstom

No wind — July 22

moist place in timber

7000 T.N.P.

01323

*Pteris**Pteridium aquilinum* (L.) Kuhn.

Do —

01324

Grass

*Calamagrostis canadensis*Do *acuminatis*

T.N.P. Brad Cr. Vasey

01325

Elymus

(2 Sitations)

Do

Galium boreale L. 01326

white R

Geranium Richardsonii 01327
T & M

Do wet

~~to~~ Bradley Cr.

Pyrola secunda L. 01328

Do

spruce lumber

Pyrola ^{WT} *chlorantha* L. 01329

green in T & M

01330

*Anaphalis**Margaritacea subalpina*

Gray

Dipflat
July 23

yelo 700

01331

Erigeron speciosum
DC.

TW Park - Snake River

Bottom July 23

W + P.

6700 yel blue

01332

Arnica foliosa Nutt.Do
yelo

01333

Utricularia vulgaris L.floating in a pond
(old saw mill pond)note air bladder! entirely floaty
yelo

Dactylis glomerata L.

01334

Do

Parnassia parviflora DC. 01335

Snake
River bottom near Bar B.C.
Teton Co. July 24 1933 -
moist places 6500 white

Sentiana elegans A. Nels. 01336

Do - blue
Spring banks

Habenaria

01337

unalaschensis Spreng.

Do

Greenish
1337a *Spiranthes Romanzoffianus*

01338

*Epilobium**suffruticosum*

Mitt

Do

Dry Bar

white

01339

*Hedysarum**pubulare rivulari* L. Wms

Do

01340

*Glycyrrhiza**lepidota* Pursh

Do

Wt

01341

*Oxytropis**deflexa*

(Pall) DC.

Do

blu

Sandy river bottom

Astragalus 01342
carolinianus L.

Do 115

Gentiana monacola (Rydb.) Torr. 01343
calycosa Griseb.
 moist slope of Grand Teton
 T.N.P., July 26, 1933
 10000 blue

moist slope below Surprise L.
Acer glabrum Torr. 01344

Dry hillside Do
 9000

above Bradley L.

Pedicularis racemosa 01345

Do 1343

1157

Det P.

01346 *Minulus Lewisii* Pursh

Spring bank Do 1344
 of OORed Det P.

01347 *Penstemon Rydbergii* An.

Do 1343

Blue 8000
 Dry mt Side above Brad Lake

01348 *Erigeron*
salsuginosus glacialis Gr.

Campitheatre Lake T.N.P.

moist hillside

July 26 1933

10800

Purp - yel

01349 *Cassillia*

Do

Wf + Red

July 26

71

Aquilegia flavescens 01350
Wats

Do
among rocks
V. pale

Phyllodoce empetrifolia 01351

Do (Smith) Don
Red

Salix cascadenis exell. 01352

moist n. slope above A. Lake

Do 11,000

Phlox condensata (Gray) 01353

Sedges above A. Lake

Do 11000
White

72

July 26

01354

Kalmia

K. microphylla (Hook) Heller

Do Red

01355

Phyllodoce glanduliflora

Do White

(Hook) Coville

01356

Silex acaulis L.

Do 1353

Red

01357

Sedum rhodanthum Gray

meadows

moist places. Two-Gwo-Tee Pass

Teton Co Wyo

Pink - 9500 June 30

Arnica fulgens Pursh.

01358

Do
yelo

Swertia palustris a. n. 01359

Bog in the meadows

Do blue 8500

Salix petrophylla Rydb.

01360

on Two Ocean Mountain

Two Quotter Pass

moist hillside

aug 1933

9000

~~19,000~~

Artemisia borealis

01361

Pall.

Do

01362 *Draba ventrosa* Gray

ma

Do slide rock

yellow

01363 *Phlox multiflora* A. Nels

Do 1362

WT

10000

01364 *Myosotis alpestris* Sch.

Do north slope

10 M

Blue

01365 *Senecio Holmii* Greene

Do 64

Det Greenman.

yellow

10 M

Tonestus lyallii (gray) 01366

Do - A. nels.

yelo

10 M

Draba incerta Payson 01367

Do 1362

10 M

Arvinia arcana A. nels. 01368

Do 1362

yelo

10 M

Spraguea multiceps 01369
White Sprawler Howell

Do 1362

10,000

76

Aug 1

01370

*Mercurialis**incongruens* Macbr
& Payson

Do 1362

Blue

01371

*Penstemon**pseudopocetius* Rydb.

Do

Mouth Island, Purple

Det P

01372

*Castilleja**septentrionalis* Lindl

Do -

white

9500
10000

01373

Aster glaucus T & G*glaucolus* Blake

Slide banks, Summit

Two of the Pass

Aug 2, white 10,000

aug 3

77

Aster Fremontii T & G. 01374

moist park, T. pass

aug 2 purp - yel 9500

Pedicularis hallii Rydb. 01375

Det Pennell.

Summit of Bridger Mt.
two good pass - moist hillsides
purple 10,500

aug 3

Phlox caespitosa Nutt 01376

Do wt

Castilleja pulchella Rydb. 01377

Do

purple

78

aug 3

01378

Polemonium

V. isidum Nutt?

Do fls

not in clumps - single

01379

Bessera cinerea (Raf)

Pennell

Do

Det P.

01380

Lupinus monticola

Rydb.

Do fls

alpine meadow

Det C.P.S.

01381

Draba oligosperma Hook

Var.

Rocky dry ledge

Do

Thalictrum Ludlowi Engelm. 01382

Do Mount hillside in
timber

Pedicularis paysoniana 01383

Do Pennell "reed"

Do yelo
01383

Trollius albiflorus (Gray) Ryd 01384

Do Mount bank in
timber

9600

Castilleja 01385

Do red

10000

01386

Delphinium

reticulatum

Do blue an.

01387

Listera cordata L.

disproportionately Bradley Lake
 Aug 4 T.N.P. Greene 7500
 Cold W & P

01388

Monarda uniflora (L.) Gray

Do

white

01389

Santheria humifusa
(Graham) Rydb

Rocky shore of B Lake

Do

Vaccinium occidentale 01390

~~edge of Swamp~~ of Lake

Do
marsh along Brad R.

Parnassia fimbriata 01391
Banks

Do 387

USA

Chimaphila 01392
umbellata (L.) Bart

Ch. timber

Do Pink

USA

Aconitum columbianum 01393
Nutt.

Moist Park

Brad. Lake

Do blue

01394

Antennaria
Gnaphalium decurrens Tves

Rocky flats &

aug 4 '33

157

7000

01395

Selaginella densa Rydb

coll on moss bank on

Rock near Brad Lake

aug ~~6~~ 5

7500

01396

Sebania debile Wats

Do - yel

Rocky bank near Brad L.

01397

Spiraea lucida Dougl

Hillside in timber

Do

157

397a *Pyrola* Timber Do*P. minor* L.

Ledum glandulosum Nutt.

01398

Yellowstone Park den
timber between old Faithful
and Thumb 8000

Aug 8 1933

01399

Yelow comp.
Helianthus

along bank of Firehole River

Pa

Sorbus scopulina Greene 01400

Hillside (timbered) above
Jenny Lake Aug 9 1933

T.N.P.

Gnaphalium 01401

palustre Nutt.

T.N.P.

on burned area
S of Jenny Lake

Aug 12/33

01402

minimum
Wats
Polygonum

along H. Falls Trail

Do

01403 *Zauschneria garrettii* A. Nels.

Growing in some small ledges
 near where the old F.S. Trail goes
 up to join the N.P.S. Trail on the 1st switchback
 N of Brad Lake. Coll W. H. H.

Aug 14, 8000

Det. A. Nels. H.
 bright scarlet

01404 *Arnica arcuata* Arner.

Moraine of Teton Glacier

Do yel 10500

01405 *Senecio fremontii* T. & G.

Do 1404

yel Det Greenm.

Sedum integrifolium (Raf.) A. Nels. 01406

moist hillside above the glacier

Pedicularis ~~*anaticus* Pennell~~ ~~*oblongifolia*~~ 01407
~~Pennell ined~~

moist hillside above amphitheater

Det P.

10000 Ft.

Agrostis humilis Vasey 01408

Do 1407

Danthonia intermedia Vasey 01409

Do

86

Gutierrezia sarothrae Pursh)

01410

Patradonia ? B & R

Dry hillside W of Jaxon

Yule, Aug 16

01411

*Chryso**pulcherrima* A. Nels.

DO

01412

*Chryso**greenii*
(Gray) Greene?

DO

01413

Gentiana affinis Griseb.

Lower Ranch Aug 26 bln

TMT & LK

Pachylopus Montanus (Nutt) **01414**
a. nels

Cut bang Turpin Meadows

Aug 26 Whit

LW & F.M.F.

Chrysanthemum graveolens **01415**
(Nutt) Greene

Do yelo
Dry flats

Juniperus Virginiana **01416**
near Gray Summit, Mo
Oct 8 1933

Limestone hilltops.

Solidago Drummondii **01417**
Douglasii

Do
yelo

01418 *Lobelia siphilitica*

Do.
Spring buds
blue

01419 *Heliotropium*
~~*lithospermum*~~ *tet*
Sunstone glade *tenellum*
white

01420 *Rudbeckia fulgida* Ait.

Do 1419
yelo - Brown

01421 *Cupea petiolata*

Do

Isanthus brachiatus

01422

Do - blue

Croton capitatus

01423

Do

Adiantum pedatum L.

01424

moist bank,

Do

Helianthus autumnale

01425

yellow

moist bottom

01426

Tellaea atropurpurea

glade

01427

Viola papilionacea

Damp bottom

blue

01428

Eupatorium coelestinum

Do

01429

Polypodium acrostichum

oxalis

01430

Do
yelo

01431a

Mitella trifida violacea

(Rydb) Rosendahl

moist places Cascade Canyon

June 17, 1933 below Hidden Falls
hillside.

Mnium

01432

Do Banks of Cascade Creek.

idem)

01433

Asplenium platyneuron

Do 1419

01434 *Paeonia Brownii* Dougl

Rocky flats near Jenny Lake
Grand Teton National Park

Sept 2, 1933

(Frax) Helm

01435 *Lithospermum canescens*
Limestone glade, Jefferson Co
Missouri April 15, 1934

yellow

01436 *Corydalis flavula* (Raf) DC.

Do yelo

01437 *Viola pedata* L

acid hillsides in crevices

Blue

437^a var *lineariloba* DC.

Viola striata Ait.

01438

^u
~~Do~~ white

moist creek bottom

||

Viola

01439

Do

Anemone thalictroides

01440

(L) Spach.

white

du timber

wt

? *Ranunculus*

01441

Isopyrum biternatum

sunstone

(Ray) T. & G.

Do

01442 *Antennaria plantaginifolia*
 (L.) Richards.
 du timber. Do wet

01443 *Viola Rafinesquei* Greene
 Moist Creek stms

01444 *Urtica grandiflora* -
 Sm.
 Loose hillsides (acid)
 yellow

01445 *Trillium recurvatum*
 Beck.
 Red
 moist hillside in timber

Viola sororia Willd

01446

blue
creek flm*Viola papilionacea* Pursh

01447

blue
creek flm

Crucifer

Leavenworthia uniflora

01448

June glade

(mex) Britt

WT

Phlox lutescens var *laphamii*

01449

Do Blue

1450 *Androsace occidentalis*

Talis slope

96

In account with

~~01450~~

A.C. Hildreth

Phlox 1172 seed 1oz	1 50
Syntheris 1173 seed 2oz	2 00
Stenotus acaulis seed 1oz	1 00
Eragron engelmannii 1/2oz	50
01451 Rosa 1177 Roots 3doz	3 00
Phypocarpus 1162 " 2doz	2 00
Postage	1 19
Fritillaria pudica, bulbs 2doz	50
Postage	05
Voucher Prepared 6/28	11 74

~~01452~~

Payment July 20 11.74

June 29	Ribes 1185, Roots, 12doz	12
Date	Sieversia triflora seed 3oz	2 50
	Wyethia 1140 1 lb.	3 00
	Lithospermum 1108 1/6 oz.	2 00
	Comandra pallida 4oz	1 00
01453	Penstemon humilis 1oz	1 00
	Chrysoopsis 1315 8oz	3 00
	Castilleja linariaefolia 1lb	4 00
	Clematis 1081 1/2oz	50
	Castilleja 1203 1/2oz	no charge
	V. prep July 24 Postage	28 31

Payment Recd 28.31 97

01454

July
Hedysarum 1139 $\frac{1}{2}$ lb 2 00
actaea arguta 1 lb 1 00
Senecio 1140 1141 103 75
Erigeron 1104 $\frac{1}{2}$ 3 ~~150~~
Drymonocallis 1198 1062 2 00
Silene aggregata 303 1 50
arenaria 1200, seed 29 1
Antennaria 1220 1 1
Helianthella 1209 $\frac{1}{2}$ lb 1 50
Postage 13c 01456
Vouch. prep July 31, 33 11 38
Payment Recd Sept 1 11 38

Aug 6
Penstemon 1242 $\frac{1}{2}$ lb 3 00
Linnum Lewisii 1243 1 lb 2 00
Lupinus 1244 1 lb 2 25
Lupinus 1245 1 lb 2 09
Stephanomeria 1221 $\frac{1}{2}$ lb 2 50
Vaccinium 1390 1 50
Postage 34
V. prep. Aug. 8 13 59
Payment Rec'd Sept 1 13 59

01458

aug 9

Sambucus 1131, 29 lbs ft	2 50
Sorbus 1400; 29 lbs ft	2 50
Allium 1227 seed 40	2 00
Pedicularis 1206 sub "	2 00

001459

Dodecatheon paniculatum	25
Saxifraga austromontana	50
Rubus strigosus	25
Postage	14

V. prep. Aug 18

1014

01460

Aug 18 Pedicularis Cobraformis 1407	1 00
1/2 oz seed	

Primula Pattoni 1/2 oz seed	2 00
-----------------------------	------

Penstemon Duvallii "	2 00
----------------------	------

" Rydbergii 20	2 00
----------------	------

Postage

01461

V. prep Aug 18 for 17.19

7 00

01462

Sept 1

Prunus melanocarpa	3 qts	pt	2 3 75
Crataegus 1213	2 qts	pt	2 00
Cornus 1216	1 qt	pt	1 00
Potentilla 1199	4 oz		1 00
Parcel Postage (45c)			45
			9 20

01463

Sept 15 Mentzelia 1319	2 oz	1 00
Scrophularia lanceolata	4 oz	2 00
Rudbeckia occidentalis	8 oz	2 00
Clematis columbiana	3 oz	01464

Sept 29 Penstemon 1077 ^{seed} 6 oz 3 00

Continuation from no 1449,
 Dicentra cucullaria 01465
 (L.) Barnh.

Talis slope, moist

Wt.

01466 *Sassafras officinalis*

Tree

2.

Leimstone

01467 ~~*Allium*~~ *velatue*
Nothoscordum bivalve (L) Britt

Leimstone

01468 *Verbena Canadensis*
(L) Britt

Creek bottom Leimstone

blue

01469 *Plantago longatum*
Pursh.

Leimstone

Erythronium
albidum 01470
moist hillside
Do. nuth.

Chelanthus Terri Moore 01471

Sumston ledge
Jeff Co. Mo.
apr 15 1934.

Prunus hortulana Bailey 01472
S. of Selma, River
bank 4/15/34 St L. Co

P. americana Marsh
hillside S. of Sehn.
Do

01474

Auronia illustris Woodson
! Woodson

Gravel bars along Meramec R.
St Louis Co.
May 13, 1934

01475 *Pentstemon pallidus* Small

Limestone glade
Do
Wt.

01476

01477

Valuable data;
if lost please return
to -

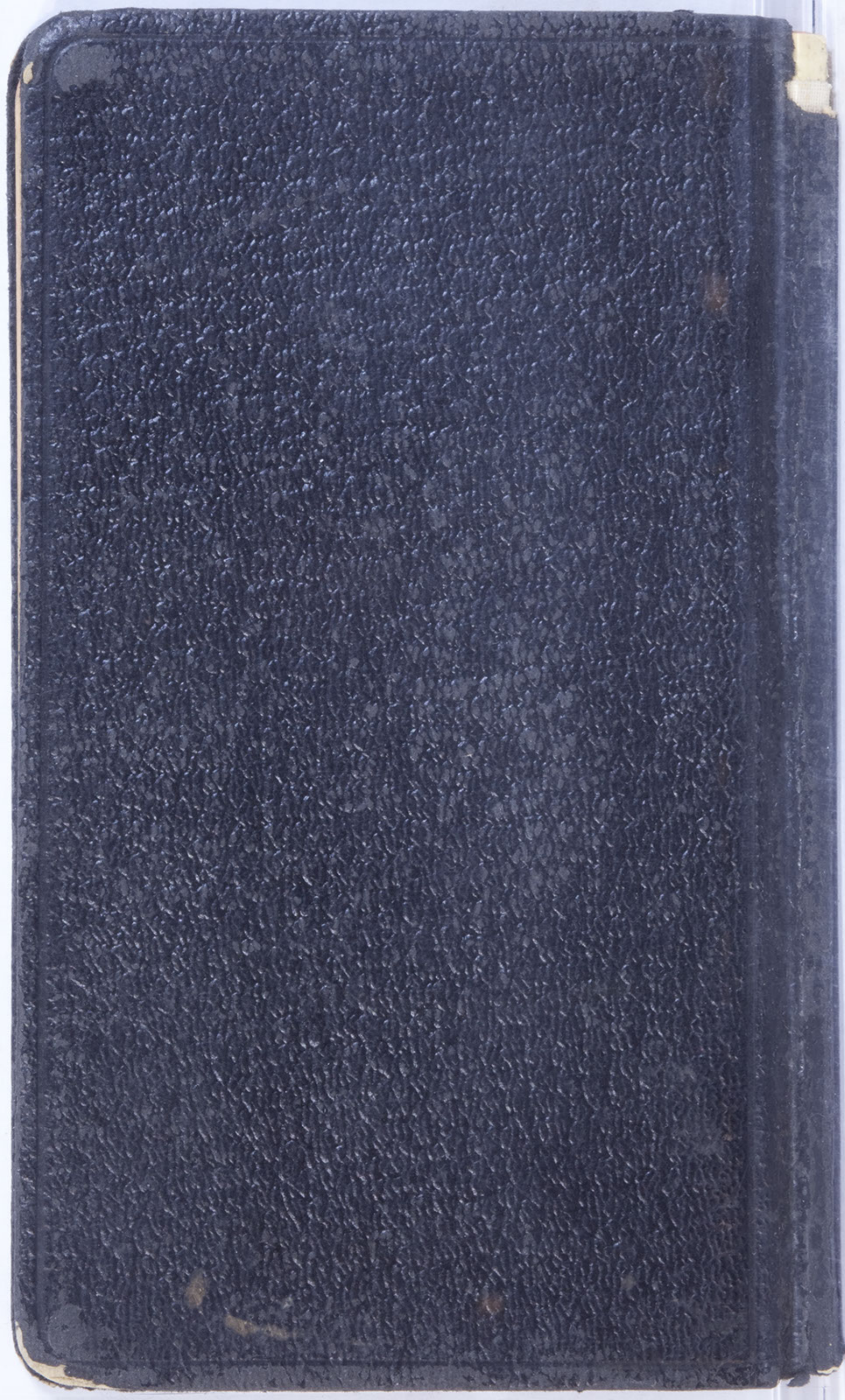
Louis Williams
at

Moose, Jackson Hole, Wyo.
or at

Missouri Botanical
Garden

St Louis, Mo.

When love and skill
work together expect
a masterpiece. - Ruskin



Kodak Gray Scale

A

1

2

3

4

5

6

M

8

9

10

11

12

13

14

15

B

17

18

19



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CASH

Kodak Gray Scale

A

1 2 3 4 5 6

M

8

9

10

11

12

13

14

15

B

17

18

19



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933

ICE
TERIOR

RST

TON

PARK

933

ERVE
NS

Co.

S.H.P.S.