

Edwin Blake Payson.
State Museum,
Denver,
Colo.



Pocket Notes



1919

1920 (Missouri)

60 specimens sent Dr.
Greenman.

145 in pkg for U. of W.
Colo-stuff

Property of.

Edwin B. Payson
State Museum
Denver, Colo.

1919-1920.

Plant Collections in
Colorado, Missouri

June 25, 19,
Rollinsville, Colo.
on "Moffatt Limestone"

1498 T. hirsuta
dry slopes

1499 Draba

exposed hillsides

004

Trip to Eldora, Colo.
at end of Denver, Boulder
• Western R.R.

July 4, 1919.

1500 Thieracium

Dry slopes

Eldora

1501 Thermopsis -

common, dry slopes

Eldora.

1502 Habenaria

very fragrant. fls green.
banks of mt. stream above
Eldora

1503 Androsace

gravelly slope Eldora

1504 Habenaria Fragrant

Fls white, Banks of
mt. stream above
Eldora

1505 *Draba*

dry soil - Eldora

1506 *Habenaria*

Banks of Mt. Stream
above Eldora
flowers green.

1507. *Draba nemorosa* L.

dry banks Eldora

1508 *Pentstemon*

Dry slopes - goes from
Eldora to timberline
Flowers pale, greenish white
with purple markings.

1509 Ruston *Agoseris*.
above Eldora

1510 *Erigeron* *jucundus* Greene

Slide rocks above Eldora

1511 *Mitella* Along banks
of Mt. stream Eldora

1512 *Corallorrhiza*
Deep shade along creek
Eldora

1513 *Penstemon*
Rocky slopes above
Eldora

Flowers usually delicately
fragrant.

1514 *Pyrola*

Flowers yellowish
style declined moist slope
Eldora

1515.

Pyrola uliginosa
 Mt. stream bank above
 Eldora. flowers pink.

1516 *Mertensia* Treach.
 Mt. stream bank above Eldora

1517 *Castilleja*
 Flowers scarlet
slope above Eldora

July 3rd, 1919

1518 *Horbechia*
 dry alpine meadow - timberline
 Mt. above Lost Lake
 Eldora

Acomastylis turbinata (P. G. D. H.) Greene

1519 *Pedicularis*

flowers light-yellow

1520 *Cerastium*?

very densely tufted.

Arenaria sayanensis Willd.

1521 Salix
ditto as to habitat.

1522 Erigeron simplex Green
lvs entire
growing solitary

1523 Erigeron pinnatisectus.

all plants seem very
uniform as to color of
rays etc.
ditto.

1524 Erigeron trifidus
discoid var deficiens

1525 Salix. Shrub 6 dm
high.

1526 *Draba* Ditto.

1527 Chickweed

ditto

1528 *Erigeron bifidus*
Radiata

1529 *Draba*
Streptocarpa A. Gray

subalpine slope

more protected than

1526

mt side above Lost Lake

elevation 7 - 5 - 79

1530 *Draba nemorosa* L.

ditto 1529

1531 *Ranunculus alpeophilus*
just below timber line near
melting snow drift. Mt.
above Lost Lake, Eldora.
R. alpeophilus R. Wils.

1532 *Trollius*?
ditt.
petals pale yellowish-green

1533 *Artemisia*. Just-
below timberline; somewhat-
protected mt. above Lost-
Lake. Eldora

1534 *Prunella Parryi*
ditt. 1531

1535 Grass
subalpine slide rock
mt. above Lost-Lake

1536 ~~*Asenaria*~~ *Stellaria*
Ditt. 1535 *umbellata*

1537 *Syrinchium*

Ditto 1535

1538 *Arabis albertina* Greene?
ditto

1539 *Valeriana*
acutiloba Rydb.
ditto

1540 *Pentstemon*

ditto

Flowers dark purple-blue
occasional. Same as 1508?

1541 *Erigeron leioneris* Gray
Rays *canadensis*
ditto.

1542 *Castilleja*

wet subalpine meadow

- series of 16 color forms
ranging from white to
dark crimson

1543. *Castilleja*
wet meadow below
Lost Lake

1544 *Pedicularis*

ditto.

P. crenulata Benth

1545 *Cornus canadensis* L.

ditto

1546 *Mitella* Fls white

Mitella stenopetala Piper

1547 *Phacelia*
ciliosa Rydb.
 ditto 1535

1548 *Barbarea* moist
 mt. meadow. at falls of
 Boulder Creek above Hesse.
Camp americana (Rydb.) Chell.

1549
Aconitum columbianum Nutt.
 Fls very dark blue
 ditto 1548

1550
Polygonum viviparum L.
 ditto.

1551 *Astragalus*
A. Parryi A. Gray
 by L. H. Hesse above Hesse.

1552 *Agaveia caerulea*

Subalpine above Lost-
Lake, Eldora

1553 *Castilleja* Fls a
splendid red. Slide rock
mt. above Lost-Lake

1554 *Castilleja* flowers
a pale salmon pink
Solitary.
ditto.

1555 *Corallorhiza*
Wet creek bank above
Hessie
C. multiflora Nutt.

1556 *Aquilegia saximontana*
at timber line slide rock
mt. above Lost Lake

July 6 - 1919.

1557 *Decathemon*
philoscia A. Nels.
dryish hillside above
Eldora

1558 *Potentilla*
det. 1557

1559 *Gilia*

Flowers white

Hillside near Eldora

1560 Castilleja

growing with 1553
fls brick red.

1561 Androsace

side of mt: above Lost-
Lake July 5; 19.

1562 Draba

ditto 1561

Pikes Peak.

Aug 1, 1919

1563

Delphinium scopulorum A. Gray
near Mummehaha
along creek on shady slopes

1564 *Boerhaavia*
Jamensis (Torr.) Engelm.
rock crevices

1565 *Pentstemon* Torrey & Benth.
barbatus.

Artists Glen
rather exposed slope

1566. *Thlaspi*.
gravel slides near
Mummehaha.

Pikes Peak.

Aug 2 1919.

1567 *Lappula occidentalis*

along railroad track
near Half Way House.

1568 *Mertensia*

white form of ciliata

"Crater" below peak.

1569 *Chionocephala jamesii*

windy point
1300 ft. alt.
dry slopes.

1570 *Saxifraga chrysanthra* ^{a gray}
~~rather~~ sheltered slope
about timberline on peak.

1571 *Boykinia*
at timberline

1572 ~~*A. *Boykinia**~~
Aquilegia saximontana
gravel slide at timberline

1573 *Dryas*
above timberline

1574 *Paronychia*
pulvinata Gray
above timberline - granite cliffs

1575 *Thalictrum alpinum*^{L.}
above timberline.

1576 *Allium pikeanum*

Above timberline - Windy Pt.

1577 *Eriogonum pinnatisectis*
above timberline - Windy Pt.

1578 *Townsendia pygmaea* (T. & G.)
Rather sheltered slope. 9. Nels.
Windy Pt.

1579 *Oreomyza humilis*
Windy Pt.

1580 *Eritrichium argenteum*
Windy Pt. white

1581 *Dioscorea carinata* (Torr.) G. & S.
Windy Pt.

1582 *Thlaspi*
Windy Pt. Exposed.

1583 *Draba streptocarpa* A. Gray
Windy Pt. Exposed.

1584 *Salix*
Slope above timberline.

~~1585~~

1585 *Thlaspi*

Near Crater Lake
Below timberline, sheltered grow

1586 *Senecio*

Below Windy Pt.

1587 *Pedicularis Parryi* A. Gray
Near Windy Pt. - Above timberline

1588 *Senecio*

Windy Pt.

1589 *Campanula uniflora* L.
Sheltered slope - Windy Pt.

1590 *Castilleja*.

Windy Pt.

~~1591~~

Miss. Denver collections

1591 *Quercula lobata* (Torr.) Raf.
Dry flat Berkeley
July 10, 1919.
Bethel & Payson.

1592 *Euphorbia petaloidea* Engelm.

Sandy river flat
Alameda crossing of Platte.
Aug 12, 1919.

1593. *Euphorbia serpyllifolia* Pers

Platte bottom near Alameda
crossing Aug 12, 1919.

1594 *Alliaria linearis* Pursh

Near Platte & Alameda
Aug 12, 1919

1595 *Monnina rotundifolia*
Michx.

Pond at W. 44 + Teyon.
Denver. July 10, 1919.

1596 *Polygonum pennsylvanicum*

Ry. Mt. Lake. Denver.
July 10, 1919.
Bethel & E. B. P.

1597. *Limosella aquatica* L.
Pond margin W. 44 + Teyon
Denver ~~July~~ Aug 19 1919

Bethel & Payson

1598 *Annamaria coccinea* Benth.

same as 1597

(Pursh) D. Don.

1599 *Lygodesmia juncea*
vacant lots Denver.
July 10, 19

1600
~~2000~~ *Brassica juncea* (L.)
Cosson.
a weed in Bethel's garden
July 10, 1919.

1601
~~2001~~ *Eryngium repandum* L.

ditto 2000.

1602
~~2002~~ *Petalostemon purpureus* (Vent)
Rydb.

Dry plains near Chaffee Park

Denver

July 10. Bethel & Payson

1603
~~2003~~ Lycopus

Berkeley Lake
 July 10, 1919

1604 Denner Bethel & Payson

~~2004~~ Heteranthera limnosa
 (Sw.) Willd.

Pond W. 44 + Tejon Denner
 July 10, 19.

Bethel + Payson

1605

~~2005~~ Lycopus lucidus Turcz.

Berkeley Lake, Denner

July 10, 1919:

Bethel + Payson

1606 Roripa shhaerocarpa

Pond - W. 44 + Tejon Denner
 July 10, 19.

1607. *Roripa palustris*

ditto 1606.

1608. *Oreocarya suffruticosa*
(Torr.) Greene

Dry flat near Chaffee Park
Denver July 10. 19.

1609 *Typha angustifolia* L.

Ry. Mt. Lake July 10, 1919
Bethel & Payson Denver.

1610 *Triglochin maritima* L.

Denver July 10.
Ry Mt. Lake Bethel & Payson.

1611 *Allionia nyctaginea* Michx.

near the Platte

Denver Aug 12, 19.

1612. *Allionia decumbens* Nutt.

near the Platte Denver
Aug 12, 19.

1613. *Ipomoea leptophylla* Torr.

~~near~~ hills near Platte.

Aug 12,

1614 *Froelichia gracilis*

ditto 1613.

1615 *Asclepias speciosa* Torr.

ditto 1613.

1616 *Mentzelia stricta* Osterh.

Vacant lot. North Denver

Aug 19, 19.

Bethel & Payson

1617. *Anoega Nuttallii* (Lindl.)
A. Nels.

~~North~~ ditto 1616.

1618 *Chrysopsis*

ditto

1619. *Sagittaria*

pond w 44 & Tejon, Denver

Aug 19, '19

Bethel & Payson

1620. *Psoralea lanceolata*

vacant lot Capitol Hill ^{Persh.}
Aug 21, 19.

1621 *Hysanthes macqualis* (Walt.)
Pennell

ditto 1619.

1622 *Oenothera strigosa* (Rydb.)
Mack. + Bush.

Near Platte Denver
Aug 12, 19.

1623. *Chrysothamnus*

low shrub.
Barren hills
Aug 28, 19.

1624 *Chrysothamnus*

Creek bottom - land
Barnum
Aug 28, 19.

1625 *Senecio spartioides*

Barnum hills
Aug 28, 19.

1625 *Kuhnia*

Barnum Hills
Aug 28, 19.

1626 *Mentzelia ruda*

Barnum hills
Aug 28, 19.

1627 *Vicia*

ditto. 1626.

1920.

1628. *Asarum canadense* L.
Allenton, Mo.

May 1 - '20.

Wooded hillside.

1629 *Podophyllum peltatum* L.
Allenton, Mo.

May 1 - '20

Open meadow.

1630 *Trillium recurvatum* Beck.
Allenton, Mo.

May 1 - '20

Wooded hillside.

1631 *Staphylea trifolia* L.
Allenton, Mo.

May 1 - '20

Bank of Fox Creek.

1632 *Cornus florida* L.
Allenton, Mo.

May 1 - '20

Wooded hillside

1633 *Senecio obovatus* Muhl. ^{var. rotundus Britt.}
Allenton, Mo.

May 1 - '20

along road, moist.

1634 *Isopyrum biternatum*
(Raf.) T. & G.

May 1 - '20
1634 *Isopyrum biternatum*
(Raf.) T. & G.

May 1 - '20
Allenton, Mo.
Open wooded hillside.

1635 *Anemoneella thalictroides* (L.)
Spach.
Allenton, Mo.

May 1 - '20.

More open wooded hillside.

1636 *Trillium sessile* L.
Allenton, Mo.

May 1 - '20.

Wooded hillside.

1637 *Dicentra cucullaria* (L.)
Bernh.
Allenton, Mo.

May 1 - '20.

Wooded hillside - very moist ground.

1638 *Thurularia perfoliata* L.
Allenton, Mo.

May 1 - '20.

Very moist wooded hillside.

1639 *Viola sororia* Willd.
Allenton, Mo.

~~Very moist woods~~
R. R. Bank.

May 1 - '20

1640 *Viola pallens* (Banks) Brain.
Allenton, Mo.

May 1 - '20.

R. R. Bank.

1641 Viola cucullata Nutt. 034

Allenton, Mo. moist ~~open~~^{wooded} hillside
May 1 - 1920

1642 Viola ~~pedata~~ pedata L.

Allenton, Mo.

May 1 - 1920

Rather open hillside - loose soil.

1643 Dodocathium media L.

Allenton, Mo.

May 1 - 1920

Open wooded hillside.

1644 Camassia esculenta (L.)
Allenton, Mo. Robins.

May 1 - 1920

Open wooded

1645 Delphinium. tricornu L.?

Allenton, Mo.

May 1 - 1920

Open wooded hillside.

1646 Ranunculus abortivus L.

Allenton, Mo.

May 1 - 1920

Wooded hillside

1647 Antennaria plantaginifolia (L.)

Allenton, Mo.

Richards

May 1 - 1920.

Open wooded hillside.

1648 Antennaria - staminea

May 1 - 1920.
open wooded hillside.
1648 Antennaria - staminate
form?

~~Idem~~ Idem.

1649 Ranunculus? Harveyi (Gray)
Allenton, Mo. Britton

May 1 - 1920

Open hillside.

1650 Sisyrinchium?

Allenton, Mo.

May 1 - 1920

Open hillside.

1651 Dentaria laciniata Muhl.

Allenton, Mo.

May 1 - 1920.

Wooded hillside.

1652 Hydrophyllum Phacelia Purshii

Allenton, Mo.

Buckley

May 1 - 1920.

Open bank.

1653 Collinsia verna Nutt.

Allenton, Mo. - May 1 - 1920.

Along Fox Creek.

1654 Rhamnus lanceolata Pursh

Allenton, Mo.

May 1 - 1920.

1655 *Nothoscordum bivalve* (L.) Britt. Q36

Allenton, Mo. May 1 - 1920.

open hillside

1656 *Polemonium reptans* L.

Allenton, Mo.

May 1 - 1920.

Roadside

1657 *Androsace occidentalis* Pursh

Allenton Mo.

May 1 - 1920.

R. R. bank.

1658 *Myosurus minimus* L.

Allenton, Mo.

May 1 - 1920.

Cultivated ground.

1659 *Plantago virginica* L.

Allenton, Mo.

May 1 - 1920.

Cultivated ground.

1660 *Chelanthus Feri*

Allenton, Mo.

May 1 - 1920.

Limestone cliff.

1661 *Oxalis*

Allenton, Mo.

fls. pink - leaves
mottled with red.

May 1 - 1920

open, wooded hillside.

1662 *Arabis virginica* L.

~~Creve Coeur. wooded hillside~~
1662 *Arabis virginiana* (L.) Trel

Allenton, Mo.

May 1 - 1920
cultivated land.

1663 *Delphinium*

Allenton, Mo.

May 1 - 1920

Open, wooded hillside.

1664 *Corydalis flavula* (Raf.) DC.

Allenton, Mo.

May 1 - 1920

~~Open~~ ^{Shady} wooded hillside.

1665 *Ranunculus septentrionalis* Pursh

Allenton, Mo.

May 1 - 1920

Moist roadside. Introduction?

1666 *Ranunculus Harveyi*?

Allenton, Mo.

May 1 - 1920

Moist, shady hillside.

~~1667~~
~~Allenton, Mo.~~

~~May 1 - 1920~~

1667 *Arisaema triphyllum* (L.) Schott.

Creve Coeur

May 4, 1920.

Mrs. Grant.

1668. *Botrychium*
ditto 1667.

1669 *Houstonia*
H. longifolia Gaertn. ?
Hillside Allenton, Mo.
May 9, 1920.

1670 *Verbena*
V. bipinnatifida Nutt.
ditto 1669.

1671 *Senecio aureus*

moist bank along Fox Creek
Allenton.

May 9, 1920.

1672. *Pellaea atropurpurea* ?

crevices of limestone cliffs
Allenton

May 9.

1673. *Orobanche uniflora* L.

hillside beneath trees.

parasitic on roots of composite?

May 9

1674. *Viburnum prunifolium* L.

May 9.

very attractive shrub 3 M. high.
hillside, Allenton.

1675. *Sanguinaria canadensis* L.

wooded hillside

also series to show variation in
young to mature leaves.

May 9.

1676. *Ornithogalum umbellatum* L.

along R. R. track

May 9.

1677. *Hemichera*
 Limestone cliffs
 Allenton May 9

1678. *Erigeron*
 edge of woods
 May 9.

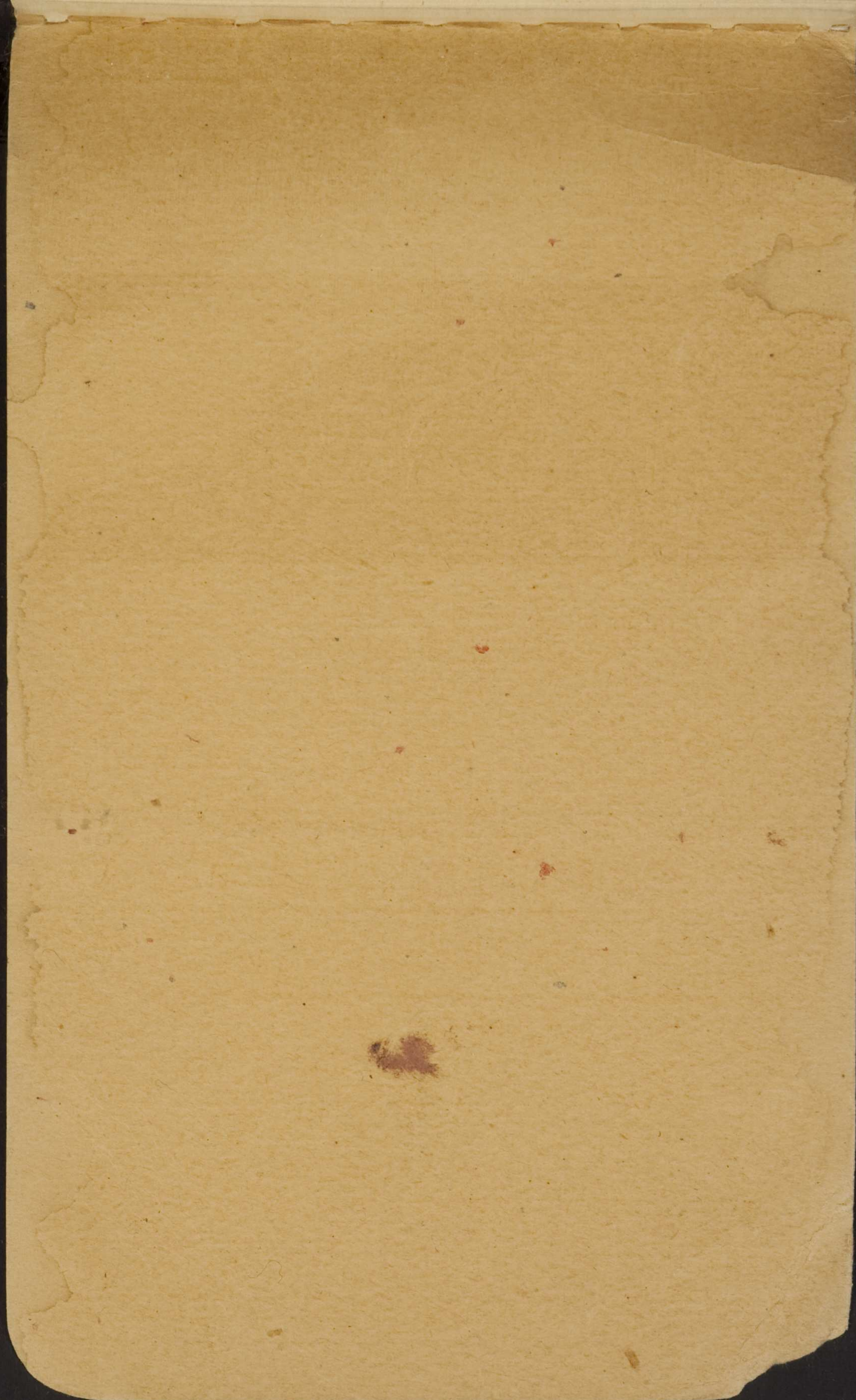
1679 *Lithospermum*
 rocky hillside
 May 9

1680 *Aquilegia canadensis*
 rocky, open hillside near
 Fox Creek, Allenton
 May 9, 1920.

1681. ~~Cor~~
Coralorrhiza maculata Raf.
 wooded hillside near Fox Creek
 Allenton, May 9, 1920.

Allenston, May 1, 1920.

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