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ELUCY BRAUN
2702 MAY ST
CINCINNATI
OHIO
1938

Sept. 24: Brunswick - Cranberry
Glades (Polapollos)

Sept. 25: Dixon's Union -
Norton via 59

Sept. 26: Norton to - Hayei -
Pikeville, Ky.

April 20, 1939: Stearns to
Spencer, Tenn via Rugsy,

April 30: Falls Church Falls, Va.
May 1. George, below Caneatuck Falls
May 11th  Piney Creek Falls  

2. Spanier - Tapoca N. C.  

3. Tapoca - Joyce Kilmer forest - Bryson City  

4. B.C. - Highlands  
   primordial forest  

5. Highlands - Franklin -  
   Windy Stem Rd + Hurricane  
   Gorge - Bryson City  

6. Bryson - Jellico  
   incl. Clingmans Dome, for  
   T. G. Smokes River, Chimney  
   Top, Tiptop, Laurel Falls  

Cranberry glades:  
   Sept. 24  

shrubs:  
   alder  
   Picea mar  
   Platanus  
   birch  
   vib.  
   vib. dentata  
   Rubus - in Polytrichum Clad.  
   Hypoxis dens  
Asp. ericat

Picea mariana

Peucedanum, violaceum

Cranberry

Hypericum (red)

Ricinus

Cassiopea

Muscari

Polaninia

Caltha

3-foliate - like Dipsacaceae

Sparganium

Cladonia

Junec, 34.

Several distinct communities

Sparganium - cranberry

Polystichum - Cladonia

E. - Chamaedaphne

Sedge bog (Carex)

Cattail grass - Cranberry, Sphagnum

Alder - shrub border

Spruce border with Taxus

also y. birch, ash

buckeye, s. maple

beech

Pine

Hemlock
Sheals of forest border
Vib. almy
Salix
Platanus
Lil., laurego
Acc. spic.

Herbs
A. spin. Micranthem
Ast. prae. Skunkcabbage
Ep. t. Amer. - 3 ft
Ren. limp. Phlox ref. pers.
Dalis, mus. Tricelca
Imbelo. Malinerud
Comm. cuv. Rhus
 Cypress-philced

Limestone Plateau

Swep. C. S. Plateau 18.07.22
wh. oak
p. maple
tulip
peck
cherry

33

Crinkletape, Lake, Smeth. first mored green bees
Tilia sugar maple
cherry
chestnut
beech
cucumber
mulip
Limestone plateaux
Penich - Lansdown
many old white oaks
with some o.m. walnus
bark

Sept 25

2. o.m. 219 beyond Roseville

Limestone plateaux
rolling,孙悟空, etc.

Many large white oaks with
some maple (esp. on slopes
of banks), cherry, dogwood,
shrub oak, red oak,
cucumber, tulip, ash,
الية

Arum alpinus S. & Z
M. M. with huckleberries
Also - over
bush  redbud
s. maple  dogwood
buckeye  tulip
hickory  walnut
ash  nysa
red oak  basswood
leather red oak
red oak  cucumber

Leave Oxundina
nr. Princeton

Princeton Alumnae
s. of Bluefield Va.

p. maple
red poppy
red oak

- a. slope on dip
face is oak-shade
- w. lots of white oak

just S of Lagewell
- white oak, tulip & buckeye
- very open, dense
- little underbrush

Then turn right p. 18
- some trends -
- novel slope has mysterious
- with b.m. buckeye, tulip
cherry, beech, etc.
on right (west slope) scattered
trees are beech, walnut,
ash, oak, alder, etc.

Near left, along church lane, M.M.
at Borsley Creek.
on higher C.S., C.C.
big trees = white hickory and maple.
High cliffs to left are M.M.

All M.M. are Chest. at this esp. oak except on highest cliffs.

On Purdy's ledge, C.S. 64
beach M.M. id. chest. in moco 20m
stream.

Mag. frazari
Coryanthus
Castoreum major

Beach: Chaucer
Dalia hirsus:
Cerastium
S. maple
Red maple
Short Gap 2500
in Breeding Ridge

[after leaving Breeding
began to seg. Winchester route]

Breeding Ridge separates Clinch R. (Tennesse drainage)
from Big Sandy drainage

The east side valley is

east is terribly denuded

The east slope is N.M.

Buchanan Co (Columbia on
crest of Breeding Ridge)

Descending steep winding around following dendritic
drainage; horsetail plants.

Good N.M. everywhere with

typical aspect of the Cumberbidge

Slopes very steep at W.

Pitcairnville and with very mealy

aspect of the eastern

(highest) part of Cumber. Plats.

This section of is, then,

typical higher Cumber. Plats.

Everyone americana.

Noted on W. slope of devil's

ridge.
Vernant - much Sergin

Sweet gum at Grundy
May negala the Grundy
Norman R. P. Allen
Holly at Grundy

\[\text{Cressel McClure R at Clinton, PA}\]

\[\text{Sandy Ridge 1925}\]

\[\text{Cressel Crews route R}\]

The whole portion known as
in Buchanan & Dickenson
counties is splendid M.P.
Where not much timber
has the very larger is a
aspect as noticeable as
the Ky. Cumberland Mts.
Adj. Higher plateau.
The portion is very rugged,
hills excessively steep
ridge tops in places not
as wide as pencil should
have to be built at edge of
rock. The M.P. comes
almost to the top with
help to help climb
almost to the top even on
road.
The most deeply cut—
greatest relief—just after
crossing Big Sandy—
rising to crest which
overlooks it.
Beech is prominent
throughout, as it is in
all the much less steep
Cumberland Plateau
area.

Sept 26.
Day 73, just over "Savannah Line"—
good view in Cumberland
west bank's mount plateau. A
north
Emmette Cumberland Plateau
slowing streams and grandson. The
following in range of picture 6
Beech
deciduous

red oak

walnut

Red Oak Valley

chastnut
sh. bet

Buckeye

California Red Maple
White oak and cedars
This creek comes down to Crane's Nest R.

Somewhere more back or upwards people
more still on exposed ridge

Buckeye has more leaves than in the N. & maple with others

Much more Verbeia, along Crane's Nest R.
Below Clintonia

Turn Crane's Nest to come over Sandy Ridge
To McClure R. on cement

Here McClure R. lots & Mag. Butterfield along R. near Clincho

Come up out of McClure R.
upto where we are pine, not very rugged country & Russell R.
A cove near Montara on narrow ridge. Creosum & beech & tuley with another clover plant above the ridge top.

Before along this fork while & then to Oregon & next to Horsell A. A. Hayri.

80. Hayri - Pendarilla
Call AM
seen Iris Cristata bet
Hayri & Beech

As Beech - White Sneenth - Sp.

Beech

Ponderosa

Chamois

Holly

Red Maple

Redwood

Mistletoe

Polegan

Poleyanthes

Amphor

Sol. furtw.
Swamp as spring
Bothmeria
Rue sessil.
Lobelia sod.

Ludwigia pol
Arind
Cygnus
Pentax

Sal. caucina
vac. dem
Mitchella

Sten querc
Hiandra

Limen
Speicna
Oxy. incin.

Mgn. frisere
Graph ply
Azalea S6?

At. men. cp
American

P. frum 7
Rutus und

P. costan
Hamamelis

Chesnut
Phus cp
Ceregma
mago

Sal. amb.
Impress

beach shr. oak & tulip, prerail
on upper slopes bet. pd  
Brushes
Apr. 29, 1932

A swampy place on flat at spring (north of Friendly) Tennessee.

Parnassia

Pyrenes albus

Viola prim

Iris versi

Plateau flat with gentle slopes. Not true flat gray. On 70 S, west of Pleasant as far as plateau margin is rounded, all slopes W N with consid. # of thick in that breed tulip, 2, m., etc.

Apr. 30. Falls Creek Tenn.

Yankees as Falls Creek.

Trajan's Pinney Falls.

Three oak forest on quartz.


Trillium

Cannabis

Catalpa

Calycanthus

Iris versi


Falls Creek Tenn.
May 1.

American grape of Canoe Creek below Falls.

Hemlock, Phokotribia, Qalıme, met.
Becula butia, lentis.
Ursus alatis.
Quercus montana.
Mugn. tris.
Asg. open.

Trail from Falls Creek to Pinery.

Good below Pinery Creek.
Falls to hemlock, tulip.
Oak.

"First on top was mostly oak, gum, and poplar. Gum and hickory are good, pines trees."

Deer, turkeys, wild cats.

Asht, others beside gulches.

Jelii, bit. acer
Red maple, Acer pens

Slopes even where not cliffed are very pretty.
Those facing north face.
Bottom mostly hemlock, tulip, oak (more than one of), birch.
Cane Creek 15
Casey Creek 56
Rock house 130
Falls Creek 25-6
Pinney Creek 85
+ 35' of cascade, = 115

Plateau at Falls Creek apparently was originally red - held my slight grip with more difficulty. Any place that is really deserted, i.e., mature, is M.M. (see 1938 unit)

(suppressed)

May 20:

Spencer to Tatoca N.C.

Descent to Pekinville, steep runoff, deciduous, but evidence of M.M. as in C. stage. Dry fork of Cane Creek.

Descent from Squaw Valley on alpine indistinct M.M. with variety of beet plants.

Summit (Wooden Ridge) is out of Cane Creek Plateau as at Spencer. Descent on east toward Tenn Hill in 1934.
almost all in culture
in denudid. on Harrisburg
perhaps have a
large white oak
Great valley - oakh

looking in to foothills
of Unaka, M.N. starts at
base, but with much the
variety of herbarium plant
the sticking feature.
Rt. to Tappan shows 8-9
on most slopes except lower
8 in areas, where much tulip,
maple etc.

May 3
Joyce Kilmer forest
Balsara later is labeled balsam
Beulah; " " Seminarian
been penn " " A spec
大家都在 " " O. monticola
fraxinum(?)
"mountain ash, Sibucanum"
plus esp. is "stagh


May 3.

J. Geo. Kelmer fest

Beech judge sloping road

above plaque -1 

chestnut 

beech 11

silver bell 111

creeper 111

B. bent 111

tulip 111

 Acer paech 11

Fraxinus 111

Hickory 111

c. 111

Ilex 11

Under -

Cornus 1

Acer sacch

beech

chestnut

Hannnals

Podest

Cassia

Vokearc

Musca

R. hisp

R. indica

Cod. 1

Orth 1

Joch 1

Lilac 1

Lilac 1

silver bell

Rembl

vespa 1

Caryons

Small red 1

Tulip 1s. 1

Laport

Stella c. 1

Cam pae

Ilex 1

Lilac 1

Campion

Ammod 1

G. c. 1
An area of all dead very large chestnut on a north slope is coming in as Lemlock +
Odd ground: -
Chestnut 77777777 77777777
maple 1
tulip 11
Under
Lemlock 2 maple
strawberry
cucumber
Tulip 11
magn. grass 1

Not like the chestnut areas of Black Mt. much there occupy only pulverulated situations + have a poor
cover under
Here chestnut occupy a clumpy site with a mess
undergrowth as shown on preceding page.
"Poplar core"  

Tulip I I I I I  
Lemnac  I I I  
Beach I I I I I  
S. Bell I I I I I  
C. Maple I I I I I  
Lilac I I I I I I  
Chaste I I I I I I  
Ash  I I I I  
Sycamore  
B. talenta  
Cucumber  

Magn. fasci.
Nuttall

Orchis pect

Panathyl

Stephan

Acmagin

lilium

Callaea

bloodor

Bolleberv

Gerani

Caudex

Pan recus

Hyde can

lilof

Polph

Continuus grumic corn

Enythe

Dorn in cowes carus

plaque & below as

Hemlock

111 111 111 111 111 111 111 111 111

beck

111 111 111 111 111 111 111 111 111

tulip

111 111 111 111 111 111 111 111 111

Tulip

111 111 111 111 111 111 111 111 111

s. lill 111 111

chiricum 111

3

Australi 111

3

Bet sancit 111

6

Bet lutea 1

1

Ash 11

2

C. myl 11

2

Scocene 1

1

Hamann

lit acryl

lilof orca

Acer pac

Mangove
Anemone quinquefolia

Pyrulaaria

Viola odorata

A small patch (new parking) to chestnuts

Red and white oak, black oak (Quercus sp.)

Hemlock

Erica nigra

Erica
For May 4-7 Flower days, see back of notebook.
1. Cladonia mound
2. Cladonia - Polytrichum
3. Sedum in Polytrichum
4. Klondike collecting for Sedum in the "tundra"
5. Spruce - Eriophorum - Juncus - Salix - HYPERICACEAE - Gymnocarpium - Spruce
6. On 9-7-2 just over pass (out of not trees) & looking into 12's Camp. Plan.
7. Sugar maple to nearest tree
8. The Trees at the Bridge
9. Sandy from 10 to bend we ped

Kodachrome 1

18. Triverned at 16 in.
19. Patch of biota pedata at

11. M. of foot of Cream Creek

2. Left Wright - Lemly - Bryan - Karl - Montana (weathering) the road,
   alpine in disture down the &
comes coffee with pears
or 5.6 or 7. 150 Bright sun 9-15

3. Falls Creek (below Lower Canyon Falls)
Degraded in slope, pools of
shale

4. Pink Apples of 36 ft.
30 or 8

5. Gorge of Falls Creek below falls
6. very right steep at a for red
maple bluffs left. Same as
32.5 ft.

6. Falls creek (below)
Lava ind. 50

7. Gorge (left) from
fetche\* downstream point
(beyond trail) 5.6 /50

8. Falls from fork on
high pt. beyond trail
LRA. Light 1/2. 4.3

9. Falls from overlook
4. 50. LRA light

10. Nearest view showing
cascades + creek above
May 11

11. Lower Caney Creek Falls
½ do. 4. Sun, not real
shady, at 60

12. Same, at 5.6

13. Caney Creek Falls no at 1:30,
light at 10, heavy rain. ½ do. 4.0
tree forward to right of
felled is sapling, calling, to
light height green in top.
14. White Magnolium
at 22 1/2 in. Hazy sun.
5.6 %
15. Azalea, pink, deep
pink, pale white
& bluish in oak
woods of plateau Cal.
Tallees & Pinery Co.
28ft. 5 6 1/2. Hazy sun
16. Phila (amara) at 3 3 1/2
5. 1/2
17. Light, canescence
in bright sun. at 22 1/2
50% or less 5 6 - 8
18. Sea pine above barn
in gorge & high mts.
bright green but hazy
distance 4. 1/5
19. Pitch pine at 48 in
5. 1/2

1. Everhill re a lone of
Lake Sanford. 5 6 5.
1/20 Bright (flat)
2. Amelanchier forms a
background of sea pine
near highlands. 5.
1/50 Hazy 5 6 - 8 Bright
3. Painted Trillium
at 16th m. noon, very bright
+40 on 8

4. Biota plumifolia at 16th m.
with partridge berries
+40 on 8, very bright

5. Painted Trillium at 25th m.
+40, 8+ full sun

6. Astrantia amphiophylla
of highlands, small red
flowers of Saff. Cross
+40, half sun 5-6 by 7 a.m. 4:10

7. Scarlet paintbrush at 30th m.
+40 to 5-6-8. The blue
butterflies are hard to spot

8. Silver bell at 3 1/2 ft.
50 on 5

9. Amel laevis, spring
at 3 1/2 ft. +40, 8+11
bright, looking towards

10. Barren brook, oak forest near
Wagyal, cold with conifer
of bluffs

11. Nantahala gorge (river)
with Paulownia, +40, 55-7
1\(\frac{1}{2}\) ft. deep) +40 m. 5-6

Paulownia nantahala gorgs

12. From north up on 63 mts

13. Spring hands for

+40 on 5-1-6

Shows -
2. Red maples against sky
+ white bud/leaf/derm chestnut

N. green vs. hemlock
White bloomy tree on
pines tall

To left and down from left
a red maple; a magenta
yellowish tall near

Tree is oak with lichen
Mr. right sky very near
may be chestnut f. g. o. c. h.

14. Spring
Dr. Smiles

N. S. side

10. right, pin cherry
Q. left, hemlock

All the white between is
down tall 1/4 0 m 8 very high

15. Group of white thistle
at 3 ft 10 to 4 ft 6 in.
1/40 - 3 ft 4 ft

16. Firs on cloud mtr

17. Poppy - reached but very

high - 1/5 on 11 at 25 m

18. Buttercup - higher on
1/10 on 16 at 2 1/2 ft 75
May

Grave - (R.R.1) Franklin

May 4.
Forest at Highlands N.C.

Park in chestnut forest

wild
cheesnut
red maple
oak, black

mt. magnolia
Amel. laevis

Red maple + Amel more
abund. near stream where
hemlock is
Loza shrubs -
Clethrion
Kalrn
Road (near flax)
Pineus
lot of things not strong
in winter had
occ. aft.

Galax
Gaultheria
Rubrum und
Smilax Br. (var?)

The flats near the boggy
stream are
hemlock
red maple
bass (shamrock)
Rhod.
Calmnr
ab. foliage or caes
Clethrion
Mitchell
Galat
Working up slope—
cherry or plum
(red, 12 ft. cia.)
white pine
bass, red maple, red maple
silver maple (13 ft.)
undergrowth almost cont.

Rhod.

silver bell
Rubus (allugh?)

broad leaf, Mitchell

madder

Lygodium luc.

Menziesia, Maranthemum

Action, may, spr. big flowers

broad host

Troll., und

Gymnospor.

Kimbuck 21, Tl. II

bass 11
red maple 11
cherry 11
red pine 11
silver bell 11

red oak

tulip 11

chestnut 11
Digitized by Hunt Institute for Botanical Documentation

Cherry
Red oak
Red maple
Magnolia
Silverbell
Birch
Julip
Chestnut
Cucumber

Acer

This part of great brush

Pole

Redbud vigorous, prolific

Trillium and viola last

Asp. spin.

Dewkemia

Galax

A pitcher gentledike is all deciduous, with emays of deciduous plants & much Galax

Liriope

Usnea

Pyrola

Beech
May 5.

1) Highlands - Franklina -
2) Blending Star Road to
   Wauk Boldy hamhale
3) to Bajoun City

1) Winter oak - chestnut
   forest prevails regardless
   of slope. Hemlock is
   apparently post-cherry
   mingling with oak & red maple
   Below Cullasola Falls, on
   Cullasola river, the greens
   of species of L. L. is apparent.
   Here Tulip, budding, could
   be (see 1938 notes for the
   spot)
Resom as valley opens out, 0-ch prevails

S. of Franklin (Cucumber)
lower ridge w. White oak
cl. oak, ch... & bass
just like Adams & ch. ch
in this Harrisburg bed. See Penn

2) Fore Service road -
follows calf stream
the flat has beech, hickory, tulip, red maple
i.e. a mixed forest. but
0-ch or oaks except
on one N almost one
slope that has a lot

of tulip. Hence the
contrast is green.

Higher, all the way to
Miyah Bald, oak forest
prevails, becoming
knarly & penfully as
higher elevations. By 0-gle
"yellow encased" prevails
at high level as a layer
& on the Bald.

West of Miyah Bald
previlage of 0-ch is
apparent.

Descending mountain
to Nantahala River.
variety of species, gnats in there deep "name" with tulip, buckeye, q. maple, siber. beech, hickory + many more flowers.

3) pantahelo gorge - almost a north side
wood, very steep hill
lot of soil, and rich
and continuous tall
layer. (often much
is due to initial quality
of rock ?)

Beech, s. maple (acer rub
rugum), buckeye, tulip,
hickory, y. birch, p. bell, make up mess.
front of forest, slippery, but
looking up, can see thru
the green way to red, shot
for above.

very beautiful shrubbery
ground - shal -
benjamin - cornel alt.
caroliners - rubus odorait
reimina

fern - very many ferns
give high aspect
Lemna
Aspl. acrot. Asp. spin
" angust. " marg.
Cheg. ley Cyst. frag
Adiantum

Herbs -
Traveller sm. mint dusty
Canada nolus Hydroasp.
Mitella Unlari gard
Caulephyllum Phaeoasp. sp.
Cenmy rae Sedum

Aster dislike Parajging
Sulacena Cryptotaenia
Hepatica Soljeline lattif
Oscoracorn Fulleon can
Brisea com Stellaria pul
Squirrel com Geranium

Carey Fraser. Viole flague
Carex. rote
Dispuscan

The Lactaccous growth
strikingly diff. from
that which prevala elsewhere
us -
Eugon. pulchellus
Ranunc. Ript
Castillega
Antennari
may 26
N. C. part of Smokies
Cow hardwoods in
A S. E. slope in a N. E.
serpentine - loam steep
Cmt., green carpet
White lilium erectum
Dutch browse / vine care
Climbing cap. spm.
Shop KEW Polygal
Stell., pulverulenta Cyptophy
Vig.
Clay, calcl A. all. sick
Squaw. com
Run. recum
Panayb trif.
Rud. loc.
Scol. cressia (mr)

Carls. phyld. Hydrangea
Englefl. Camellia
A. daph. Enon. ama
Hydrangea 4 cm
Spnich, musc., Aster aff
Lupine. Eng. sister
Allium tric. Arist. triph
Lola, pro flor. Simulac ran.
Trionella

Big trees incl.
Buckeye
Lassen
Beech
Betula lede
Y. larch
S. maple
Other plants mostly
hemlock + birch with
Pho. under

The dwarfed Beech,

buck + buckeye

south slope — along
ingramman's Dome road

Claytor's very

Hood's service

Engelmann amaril

Phacelia

blue wilds

12 hickories

Term slope —

bellow tunnel 2

MM corn — facing East

(Rob here is different

from Alen. Can't trail

here it is lower

[add next day's trail to this])

Buckeye III 5

ulip 1

s. maple III III III III

ulica III III III III

chestnut III

red III III

s. bell III III

hemlock 1

Cypress III

2

65
Under

Treehouse, S. Bull

croft

s. maple, asp

larch

hibiscus, russian cherry

cucumber, chestnut

campanula, paeonia

filling

r. poplars, larch

Acacia

Cryptomeria

Stellaria delt

Monarda

Aplectrum

Lamella, oak

Thaleion, aucub, dracaena

Aster core

Podophyll

hekpaton, geranium

Daucus, melissa

Vitex, calamus

Hydrophyl, campanula

yellow thistle, oxeye

lace, crape, Brandy, Caladi

Sol. aestiv, squerlum

Viola, lutea, daisy, cap

Sedum, dent la

Ranunculus, actaea

Camphor, Euphor, cer

Zambezi

Polygas festa, le

inlet, bull

Bent, diphyll

the blue

fleum

like, Euphor, cer
Chimney Crip track almost.

Higher than yesterday; lots of Phell. & Lecanora

Lembah IIIIII

Tulip IIII

Red Maple IIII

Bluebell IIII

Lilac IIIIII

Red Oak I I I I

Blue-eye IIII

Elm II

Birch IIII

Carya cord I

2. Maple II

Beech I

Under

Red Maple II

Hydrangea

Larches

Beeches

Carya cord I

D. alnus

Lembah IIII

Sycamore

Amelanchier

Elm

Sycamore

Poplar

Willow white

Ash

Crimson

Polypody

Cork pol.

Ash

Bent Staff

Rose-atre

Beech

White Pine

Hydropshia
Thuja occidentalis
Tilia americana
Prunus virginiana
Praecox
Prunus serotina
Crataegus
Acer rubrum
Irium, white  
Asperus  

Est  

Sheel, pub. pg.  
Cimicif  

Ell.  

Aquadul.  
Album  

Eup. ustic  

Ferula  

Ferula  

P.  

P.  

Viola  

Smilac.  

Herbe, becomes ever steeper,  

1/2  

brush, with some buckeye,  

5  

Betcha lutea  

Ficus  

Ash  

Red oak  

Magn.  

Hemlock  

Hemlock  

Hemlock  

Hemlock  

Hemlock
Trail to Laurel Falls
Gorge just below fall
Open to north - deep
but not m. m. - Has
hemlock + brich right
along creek + tulip +
magn. f. near
Opposite, east slope
is bare, see pp. except
for hemlock in p.e.
hollors + tulip, mostly
in new con水电alment
Altogether estimate
possibly 2570 tulip
Above lateral courses
all oak + chestn

Bozeman, & scattered