

A. S. Hitchcock - 1919 - Book 2.

A. S. Hitchcock

Book 2.

16860 - 17435

British Guiana.

32

1919 - 2

A. A. Hitchcock

Lamaha Stop-off Nov 25 1919

SE of Georgetown
16860

East Coast Water Conservancy

Drop

Bank of canal for blue

16861

Four ally?

Bank of canal

16862

Py. Shovels?

on the embankment
Shovel - 4 ft.

16863 Melastomaceae "
Along dike - Shrub 4-12 ft

16864 Apocynaceae
Along dike - Shrub - fls yellow

16865 Burd.
Along bank of canal - acaulescent

16866 Sclericeae 16866
Along dike -

16867 Dymphales 16867
In canal - Leaves glaucous
fls white

16868 Costaceae 16868
In canal - Leaves glaucous
fls white

16869

Tricolaria

In main of canal - plenty
submerged - fls yellow

16870

Aroid

On bank of river

16871

Gesneria?

On bank of river fls white

16872

Jussiaea

10801

In marsh - fls yellow

This was
mistakenly
sent from
Pavane

of 16798

16873

Jussiaea

10802

Marsh - shrubby - as much
as 12 ft. fls yellow. Has long
rigid branches - wide spreading

16874

Canave?

10803

Marsh - fls white - 6 ft
height below

16875 Compositae
Marsh - glaucous - to 5 ft

16876 Fern
Climbing on trees - on dike
Field pruned above.

16877 Scleria?
Along edge of canal in woods
Leaves reddish 3-4 ft long & very cutting

16878 Cissus 67881
Climbing on stones along
dike. Panicle branches & pedicels
red.

16879 Polygonum 67881
Woody vine along dike

16880 Aroid 67881
Climbing. On dike

16881 Polygonum
In water of ditch - stem
decumbent long - rootlets,
fls white

16882 Compositae
Climbing & ascending - among
grasses near ditch

16883 Chrysanthemum
On dike - tree 20 ft

16884 Orchid 18881
Marsh along edge of canal
erect, fls greenish white

16885 Mikania 18882
Marsh - climbing on
Mucka-mucka

16886 Flou 18883
Marsh - among mucka-mucka

16887 Scytalaceae
Marsh - in water

16888 Juncaceae
Marsh - fl. white

16889 Rhyssalus
Marsh - in water

16890 Xyris
Marsh

16891 Cyperaceae
Marsh

16892 Xyris
Marsh

16893

Bromeliad

Epiphyte on tree on hill
bracts red

16896

Apoecyn

11
30891

Large shrub - 10-15 - many
fls white yellow in afternoon

16894

Hydrocotyle

Marsh - flocking in water

16897

Panicum ^{Lam.} ~~paniculatum~~

Marsh - on hummocks at
the base of other plants.

Set

16895

Utricularia

Marsh & in water of canal
leaves floating submerged
fls pink or purple

16898

Echinoloma 30892

Bank of canal near water in
shade - tangled at base
on decumbent rootlets

Set

16899 *Paspalum pumila*
Sandy dike

Set

16900 *Panicum stenodes* Trinob.
Sandy soil on dike - very bushes
in the open.

Set

Nov. 26 - Hooakia Creek } SE of Georgetown
16901 East Coast Water Can
Scroph. asparagus
Marsh - 2 ft - fls white

16902

10301

Shrub - 10 ft - Marsh - fls white

16903 *Castanea* *Laluni* 10302

In water of Creek - Laluni Creek
Fls white - has woolly - entire

16904

10303

Melastom
Marsh - grassy edge of Mueha Mueka

16905

Some - climbing on Mucke
Mucke - marsh

16906

Scleria?
marsh -

16907

Phragmites
marsh - large clumps

16908

Catalpa
W. side of Kalum Creek - low, floppy
somewhat upright at margin -
twisted - fls white

discarded
same as 16905

16909

Archie
marsh - sunny edge of creek
by Mucke marsh fls pink

16910

Polygonum
marsh - sunny edge of creek
fls - blue-pink

16911 Rubine?
Marsh - fruit dark blue

16912 Arund
Myrica muhlenbergii - dry for spec
no fruit from Bot Grant

16913 "Sand hills" trail of the creek
East coast Waters Cape Henry
SE of Georgetown
Shrub - sandy scrub

16914 Passiflora
vine in sandy scrub

16915 Spermaceae?
Sandy scrub - straggling herb - 2-3 ft

16916
Shrub - left - fruit. Sandy forest

16917

Mosses

Woody vine in forest

16918

Cornucopia

11

In forest at foot of tree

16919

Mosses

Parasitic in clouds - sandy scrub

16920

Mosses

11

Sandy scrub - parasitic in clouds
diffuse reddish

16921

Mosses

Sandy scrub - 2-3 ft

16922

Malpighia

11

Shrub - 2-3 ft - sandy scrub
fls yellow

16923

Shrub - 4-5 ft - Sandy scrub
fls white with pink center

16924

Shrub - 5 ft - Sandy scrub

16925

Shrub - 4-10 ft - Sandy scrub
fls white

16926

Fern
Climbing on small tree - mt
forest

16927

Rhynchospora
Sandy savanna

16928

Melastomaceae
Sandy savanna - suffruticose - fls
pink

1 16929 *Compositae*

Sandy savanna

1 16930 *Fern*

Sandy savanna

1 16931

Shrub - 4-10ft. Sandy crest.

16932

Urticaceae

Wet forest

16933

Stemmatopus

Wet forest

16934

Paspalum

Wet forest

16935 *Smilax*
Climber - sandy scrub.
fruit orange

16936 *Cynura*
Wet forest

16937 *Melastomaceae*
Wet forest

16938
Shrub - 5 ft - sandy scrub.

16939 *Sida*
Wet forest

— 16940 *Periploca*
Sandy scrub - abundant but
out of flower

16941

Tricelaria

Sandy dunes - erect on damp sand. fls yellow

16944

Phegodesmus

Sandy savanna

16942

Drosera

Sandy savanna

16945

Tricelaria

Sandy savanna

16943

Lyn

Sandy savanna

16946

Peplavictus

Sandy savanna

16947

Compositae

Sandy savanna

16948

Gramineae

Epiphytic on tree - wet forest - fls white

16949

Sida

Sandy savanna

16950

Small tree - 20 ft. Sandy scrub

16951

Wet forest

16952

Panicum mitchellii

Sandy savanna - abundant

H.B.K.

16953 *Panicum ~~horridum~~ commutatum* Ridg.
Sandy savanna
Abundant

16954 *Melinis*
Sandy savanna

16955 *Scroph?*
Sandy savanna fls blue

16956 *Panicum* 30831
Sandy savanna fls
pale yellow - bracts scarlet

16957 *Paspalum* 30831
Sandy savanna - prostrate

Set

16958 *Lolium?* 30831
Sandy savanna

16959

Melastom
wet forest 1

16960

Sandy
Sandy savanna 1

16961

Sandy savanna 1

16962

Polygala
Sandy savanna - ff
white

84 Georgetown
East Coast Water Conservancy Lauraha
Nov 27 - Canal by east & south of stop off
as far as high land

16963

Schreberia pallida
moist woods along canal

Set

16964

Ischaemum integrum
open ground on dike

Set

16965 *Ambrosia ^{virgatius} spachiflora*
Open rather sandy ground
in dike - erect, slightly
woolly - 1-2 culms in bunch

set

16966 *Panicum capense* Nees
Edge of sandy dike along marsh
often large tufts 1 ft diam.
culms somewhat erect, usually
decumbent at base but not branched
flange as in *P. purpureum*. Usually
blue-green.

set

16967 *Arund*
Open ground on dike near
margin of canal - aculeate

16968 *Laguncularia*
Shrub along dike - 5 ft
fls pink-purple

16969 *Melastom*
Shrub along dike - 6 ft

16970
Marsh - fls white

16971

Deschampsia
Open ground on dike - sandy
soil

16972

Apocynum
Very climbing on shrubs
along dike at edge of marsh
fls yellow with orange throat

16973

Paspalum pumila
Small specimen near water
I think this is same as Set

16974

Paspalum sulcatum?
Sandy dike - pure flower

16975

Heliconia
Along dike by wet forest
bracts red

16976

Melastoma
Sloped marsh - 4-8 ft fls
white

16977

Melastoma
Annual - along ditch near
water - in sandy soil
fls pinkish

16978

Dioscorea
More on banks along ditch

16979

Alysicarpus (glumacanth?)
Edge of wet/dark forest along
ditch - mostly pink flower
Aspect of *O. latifolia*

16980

Juncea
Along Shady ditch (also a
marsh)

16981

Rubiacae?
Sandy ditch - fls white
with a pinkish tinge

16982

Melastoma
Shrub - 3 ft - marsh
fls magenta

16983

Asplenium
Young on banks & branches
frs yellow

16984

Melastoma
Fls on stems in branches
of which

16985

Melastoma
Stems along bank - 2-3 ft
frs maroon

16986

Conopsea
Mush - inflorescence
5 ft

16987

Aroid
Climbing on trees in
wet forest

16988

Palme
Climbing on trees in wet
forest

16989

Musciflora?
ground of deep wet forest
fls yellow

16990

Phyllanthus
marsh

16991

Melastom
shrub in wet forest - 8ft

16992

Ardisia
shrub in wet forest

16992

16993

Dubautia
shrub in wet forest
4-8ft fls white

16993

16994

Melastom
shrub 5ft in wet forest

16994

16995

Rhynchospora
marsh

16996

Scirpus
marsh

16997

Sagittaria
In water of canal - fls
white - leaf blades emerald
fl clusters globose on surface
at a distance

16998

Scroph
Dk in open marsh fls
white when fully open - green
in bud

16999

Rubus
Vine on edge of marsh forest
fls white

17000

Melospira
Sloped - fl - marsh fls
white

17001 *Cyperus*
marsh

17002
Along the open water in
open ground

17003 *Sagittaria*
marsh

17004 *Juncus* *sp.*
Open ground between clumps
of *Juncus* in marsh on bare
open ground - Raised on a
short stem above mud
of the water

17005 *Utricularia* *sp.*
Marsh on bare soil well
exposed a pretty number
of day before

17006 *Utricularia* *sp.*
One plant found in shallow
water - its purple

17007

Tricalum

On wet open ground
mark its yellow

17008

Phragmites

mark

17009

Galactia aurea

mark

17010

Phragmites

mark

17011

Paspalum paniculatum

Present specimen

Some are glabrous + some
pedicels appear to be
same thing

17012

Paspalum paniculatum

glabrous

see 7011

Nov. 25. Along dike near stop off

17013 *Seriph*
Near house in open ground

17014 *Felis*
Along dike near marsh
fls Red pink, 3-5 ft

17015 Fern - *Blechnum*
Open ground on dike

17016 *Mikania* 81051
Climbing on shrubs
near marsh - fls white

17017 *Melastom* 81052
Dike -
Same as a preceding no.

17018 *Psychotria* 81053
Dike near marsh
fruit nearly black
Same as a preceding no
in flower

17019 *Eryngium*
In open pond near house

17020 *Passiflora* 3
Along ditch - climbing &
trailing

17021 *Compositae*
Along ditch fls white

Madison
Hanson
Nov 27
17022 *Rhus glabra* 26
Along ditch near water
Lama Out
Hoonaka Creek
Nov. 26

17023 *Monarda* (Purshella?)
East coast, water conserving
Mt. Aspel - Shugley
succulent - branched
4-6 ft.

17024 *Panicum* ^{Sw.}
Along ditch - large specimen

Dec. 3, Pond Settlement

17025 *Piperaceae*
Mt Copse - 4 ft

17026 *Elaeagnaceae*
along ditch - edge of forest

17027 *Compositae (Cupuliflorae)*
Mt Copse - 6 ft

— 17028 *Caspaleum pumilum*
Sandy open ground
the smoother form

17029 *Melastomaceae* 85071
Wet open ground

17030 *Arceuthobium* 85071
Dwamp in or near the water, aculeate
blubs erect. Spikes recurved - S-shaped
An odor of skunk when fresh.
Raphides produced irritation of the
hands in handling the split portions.

17031 *Fern*
Open by in wet forest
Large pineae opposite

17032 *Compositae*
Moist place in open ground

17033 *Compositae*
In lower of sandy damp forest.
Probably in December - opposite
Briar which

17034 *Desmodium*
Moist open sandy soil along
road through forest

17035 *Desmodium*
Open moist sandy soil along
road through forest

17036 *Xiphioides*
Moist - by stream

17037

Wolularia
shallow water of marsh

17040

Wolularia
shallow water or mud of
marsh - fls pale blue - or white
with blue streaks.

17038

Jasurium?
In shallow water of marsh
fls blue-white

17041

Melastoma
marsh - fls white

17039

Dygasteris?
In shallow water of marsh
fls blue

17042

Phimelospora
marsh & shallow water

17043

Scheuchzeria
in shallow water of marsh

= 7035?

17044

Sagittaria
in water. Black float
green flowers at surface of water
Rest of inflorescence submerged
fls white

17045

Utricularia #
in marsh fls small yellow

17046

Dryopteris
Marsh in wet soil

17043

17047

Immortelle
Marshy field - foliage
sensitive fls white

17047

17048

Xiphioides
ditch in shallow water
fls yellow

17048

17049 *Melibonina*
marshy field, fls pink

17050 *Lupinus*
marshy field

17051 *Melilotus*
marshy old-field - Suffrutescent
the looks like an annual
fls blue white

17052 *Melibonina*
marshy ^{old} field

17053 *Melilotus*
marshy old-field, fls white

17054 *Lupinus*
marshy old-field, fls
white with pink inside &
tinges on petals

17055

Woods - old field fls white
fruit - orange

17056

Woods - old field fls white

17057

Along ditch - shrub

17058

Legume
Vine - Marshy old field
fls blue

17059

Ryphidica
Wood - forest land

17060

Tree - 30 ft - Mt same forest

17061

Tree 30 ft Wet sandy forest
fls pale blue (lilac)

17062

Mistle
Small tree - Wet sandy
forest - 10 ft

17063

Tree 40 ft - Wet sandy forest
fls white (petals)

17064

Paspalum (near plicatulum)
Sandy open ground - common

Set

17065

Axonopus stragalus ^{type} _{Keck}
Open sandy moist soil along road
through forest. Prostrate spreading
forming runners
Grows with a compress
but glabrous narrow & inflorescence
more delicate

Set

17066

Axonopus compressus
Open sandy moist soil along
road through forest

Set

17067

Euphorbia
Hard open ground around
Colony house. Prostrate

17068

Eleusine indica
In gravel & sand at
Colony house

Sut

17069

Arund
Wet place in forest - aculeate
Petiole & peduncle mottled,
5 ft long, erect

17070

Dryopteris
Wet sandy forest.

17071

Passiflora
Sandy open ground in forest fls
pink, suffruticose 1-2 ft.

17072

Passiflora
Woods vine - climbing
high over trees fls red
in wet forest

17073

Melastom

Grows in wet, sandy forest
5 ft. fls. white

17076

Impatiens

Stems 2 ft. tall from
ground at base, is 4 or 5 ft. fls.
red, the lower petals creamy, fruit
ovoid, purple, many black

17074

Passiflora

11

Woody, vine-like climbing on
tree in wet forest. Fls. red

17077

Cyrtolobos

Large blades, about 1/2 to 1 ft. flat
ending in a tail, full about 5-6 ft. long
some blades of lower part about 1/2 way
to the base. Whole long through the
joints, all the flowering specimens
are without joints, which are
not

17075

Grewia

seen in sand by road through
forest

17078

Ficus

Shrubby, in wet forest
in wet forest

17079

Mat high
Drooping stem climbing high
over trees in wet forest
fls yellow

17080

Cyperus
moist place

17081

Paspalum pruriens
Perennial form, Mt sande

17082

Paspalum (^{setacea} ~~Demissa~~)
Mt open sandy soil by road through
forest, Prostrate or the culms
ascending. Bark black, wrinkled or
wavy-margined, epiblasts smaller than
17043.

Set

17083

Paspalum (Demissa)
Mt open sandy soil by road through
forest. Prostrate, small stems, culms
trailing at nodes, as much as a mile
long or more, mostly strictly prostrate, rarely
erect in older stems, somewhat woody,
blades somewhat glaucous, beneath rose
wavy-margined. Set (see 17082
see 5)

17084

Shrub in jungle - 8ft

along Escamela
from road to jungle
near north end of
main track of Dec 31-4

17085

Cyperus
Open sandy ground

17088

Trinaja
Open ground in pasture - 3 ft

58071

17089

Legum
Tree 50 ft. Bank of river. Ripe pods
taken from ground beneath tree.

17086

Shrub - 1 ft. ~~tree~~ spec. cut
off at surface of ground. Edge
of jungle

17087

Paspalum (Setacea)
Open sandy ground - probably
same as set from Avonlea Creek
Sand hills (957)

17090

Bulbosa
Shrub - 4 ft - bank of river in open
ground fls. white

17091

Myrtac

Shrub or small tree - 15 ft., along
river bank. fruit mainly black
yellow, pulp sweet.

17092

Scroph

Marsh ground, sandy, along river
perennial 2-3 ft.

17093

Myrtac?

Shrub along river near water. Smell
sour, straggling - 3 ft high, only one
flower. next day got another flower
from same group & I saw
from another why with it
in afternoon. A few bees on
them.

17094

Euphorbia

18071

Open sandy pasture near river

17095

Malvace

18072

Open sandy pasture near river.
widely spreading or decumbent
fls yellow with dark red center.

17096

Scroph

18073

Mats in open sandy soil, pasture
near river. fls pale blue

17097

Meibomia

Prostrate in sandy pasture near river
fls pink

17098

Diodia

Sandy beach along river, trailing
with erect branches fls white

17099

Glechoma (micocarpa)

Mat sand along river bank

17100

Meibomia (triflora)

Open level ground along road
fls pink

17101

Paspalum compressum

Open sandy ground along road
showing runners

17102

Paspalum (multiplicatum)

Open sandy ground along road.
Showing habit in open ground.
Prostrate spreading at base, culms
ascending.

17103

Corynephorus

Open sandy place, along road
by river.

17106

Phragmites

Not seen, soil by river

17104

Paspalum truncatum

Open ground along road by river
pubescent lower. The culms
with 1 or 2 nodes, lower nodes
not upper distinct. The glumes
pale red at base. The spikelets
borne from at base. The spikelets
are with one or the other without
intermediate.

17105

Phragmites multicaule

Open usually soil by road only
on sea wall along river. The
glumes lower. Pale red at base
See remarks under 17101

Set

17107

Spartina

Not seen, soil by river
in water at base. The culms
are with 2 or 3 nodes, lower
nodes without blades.

17108

Open ground, along road by river

17109

Tree in jungle near river. 20ft

17110

Tree in jungle near river

17111

Loranthaceae

Parasitic on tree by river side
spec of host included

17112

Hemilepsis *isocalyx* ^{III}
edge of jungle along river bank
Prostrate, + decumbent, culms
erect. More or less a shade

Set

17113

Panicum ^{III} *liticola* type
(*max. luxur.*)
Tree or near water along river. (tidal marsh)
Prostrate contracted, culms coarse
& wide spreading

Set

17114

Paspalum *Asynopis* ^{III}
Prostrate, erect. Males along
river just inside (back) of *Sagittaria*
also in open some along road by river
through forest.

Set

Dec. 6 Along road to north

17115

Along road near house. Occasional
sprawling fl. white

17116

Shrub in grass fl. white

17117

Along road near house. Tall in wood
rare flowers

17118

Zingiberaceae

5117

Swampy ground in forest. Abundant
above fl. Clusters of a dozen leaves
fl. white mixed with lavender

17119

Urticaceae

5118

Shrub in grass

17120

Rubiaceae

5119

Shrub - in fl. yellow

17121

Alnus incana

1-2 ft
fruit pale green

17122

Fern

fruit pale

17123

Small tree in wet forest
12 ft. fruit pale green
in wet forest below the leaves

17124

Fern

fruit in wet forest

17125

Rubus

Straggling shrub 1-2 ft
fruit

17126

Juniper

Shrub in wet forest - strong
3-4 ft. with large cluster of leaves
& dense inflorescence at summit
fruit pale with yellow center

17127

Asplenium?
Small fern in grass
fls. white

17128

Asplenium
Small fern in grass
fls. white

17129

Asplenium
Small fern in grass

17130

Bromelia
Infertile & some appear infertile
about the long, pink red

17131

Solanum
Small shrubby in forest
fls. light purple - Plant as
much as 10 ft high

17132

Sida
Same side. Small tree
with 17277

17133

Fern
An bunch of tree

17134

Opolyneae
Small tree in out over place
of white

17135

Myrtaceae
Small tree 25 ft in height
Fruit globose 1 1/2 in diameter

17136

Piperaceae
Shrub 8 ft in height

17137

— 17137 Paspalum ^{multicaule} ~~multicaule~~
Pike grass some sandy
ground along ditch

set

17138

Rubiaceae
Small shrub 2 ft in height
podium, fls white

17139

Small tree 20 ft. near river
of 109

Dec 7 / Road along ^{Essequibo} river to north
17140 Cypripedium
Copse by river

17141

Geoscorea
Climbing on shrubs near
river

17142

Sapindae
Woody vine climbing on
shrubs by river

17143

Myrtac?
Large shrub - 15 ft. near river
in woods

17144

Panicum ^{H9C} altum
Same bush of river. Sterile
straggling

17145

Legume
Shrub - 5 ft sandy beach fringes

17146

Woody vine or climbing shrub
in cove by river fr. red
will grow up

17147

Recluse
on tidal beach fr pale blue

17148

Malvaceae
Weed in pasture

17149

Melastomaceae
Large shrub by river - 10 ft
fr pale blue or white

17150

West of Canal Settlement
see 8 - along road by quarry of metal
shrub in old fields - 4 ft fr white

17151

Shrub in jungle 8 ft

1

17152 *Chusquea* pollen
Floor of forest

17153

Curtia
Straggling & trailing on floor
of forest

17153 1/2 *Lycopodium*
in marshy place in park

17154

Chusquea
Floor of shady forest in shade
Stems several, ascending, but
not creeping & woody
Wings prominent.

Set

17155

Peckia
Shrub in jungle - 4 ft fls
white petals 8

17156

Shrub in jungle (or small
tree) 15 ft fls white

17157

Frond
Small tree fern - trunk
4ft - a piece in one spec. also
pieces of petiole, broad
of many pinnae, 4ft long
In jungle near river

17158

Legume
Tree by river - 40ft

17159

Legume II
Woody vine. Flowers suppressed
are long stalk several feet
long.
Spec of fls & pods no leaves

17160

Malacca
Mud in pasture fls yellow

17161

Audrop. *Senecioideus*
Rocky hill by quarry.

Set

Dec. 9, Portia

17162

Aporosa III
Bank of river near wharf, on a dike
Erect Cespitose, herbage not much
compressible. Spikes 5-6 in long, 8-10 in.

17163 Ischaemum 111
On bank of lake near wharf
forming mats of runners with
erect fertile culms

Oct 9 / Panel Settlement
17164 *Crotalaria* 1
Lawns of prison grounds

17164 ?

17165 +
Woody vine in wet jungle
fls white - juice milky

17166 20171
Woody vine in wet jungle
fruit in long succulent flt long

17167 *Mimosa?* 20171
Pithy shrub - fls - in open woods
in wet place - fls white

17168 *Legumin* 20171
Tree 20 ft in wet jungle
fruit woody fls white inside
purple outside

17169

Melastom?

tree 40 ft - in wet jungle
fls along branches, deep
leaves, fls white, pink
tinged on inside

17170

tree 12 ft in nut pasture
fls yellow

17171

Apocynum
along ditch by river

milleflorum H. & C.

17172

Passiflora (yellow)

among brush in swamp

Hills Estate, 3 miles S.W. of Bartica, near
Magaruni River

Dec 10 - The Hills Estate (Mrs. Pickers) - approach Royal Settlement

17173

Passiflora?

3 miles from Bartica

tree by side of river - fls white

17174

Spigelia?

wood in lime grove fls
pinkish.

17175

Loranthaceae
Parasitic on tree on bank
along river.

-17176

Panicum maximum Jacq.
Along ditch by road in grove.
Seeds to be sporeous

17177

Legume
Tree on banks in old field
fls red

17178

Piperaceae
Sceptrulaceum - in old field
3 ft.

17179

Leguminosae
In old field 6 ft high
pale salmon - branches red
succulent

17180

Malpigh?
Tree - somewhat woody
climbing on shrubs in old
field - fruit red

17181

Dioscorea
 In old field.
 Fls to go with a primary
 number.

17182

Mentzelia
 Old field - 5 ft - fls white

17183

Sporocarpium
 In an old field

17184

Conium maculatum?
 Deep purple - 4 ft old
 field. The 2 bracts red
 Anthers flowers yellowish

17185

Bidens
 Old field - 2-3 ft, fls white

17186

Commersonia
 Same place. fls white

17187 *Paspalum sumichrasti*
Mead in field

17188 *Eragrostis pilosa*
Mead, Agalamb Estate

17189 *Ischaemum (rigidum)*
Mead in field - forming
masses - spikes 2-3

Set

17190 *Paspalum paniculatum*
Mead in field

Set

17191 *Panicum nudum* P.S.
Large tufts in old field.
Blue-green, culms decumbent
spreading & ascending

Set

17192 *Aporosa (capillaris)*
Mead along road, Annual
decumbent-spraying at base
culms ascending

Set

17193

Syntherisma (Dalton?)
Along bank along bank beside
road

Set

17194

Panicum (Maximiliana)
Edge of forest on slope of river
bank. Numerous in places
near a road. Culms 10-15 feet long,
Bases of culms 10-15 cm. Culms
climbing through trees to height of 15 feet. Culms
splitting easily on handling. Flowers
long pedicels (specimen with base of pedicel
cut) somewhat glaucous, branching. Spikelets
2-3 cm. long.

17195

Paspalum decumbens
Open damp ground along road
in partial shade

Set

Dec. 11 - Kartabo, Kijk-Over-al-Island
in Mazaruni River

17196

Malpigh
Shrub 2 ft along coast of Kijk-Over-al
island in the Mazaruni River opposite Kartabo
fls yellow

17197

Alchornea
Shrub 4 ft along coast of Kijk-Over-al
fls yellow

17198

Paspalum
Common on Kijk-Over-al

H.P.K.

17199 Panicum giganteum
Back of wall - Kiph-Ovall

17200 Syntherisma digitalis
a weed on Kiph-Ovall

17201 Andropogon bicolor
Kiph-Ovall

All after this from Kartabo
along Magaruni

17202 — 001711
On floor of high forest
coming up through dead leaves
Probably a root parasite. Plant
& flowers pure white - Kartabo

17203 Solanum 00871
Tree 30 ft edge of forest
fls white

17204 — 10871
Tree 30 ft along edge of forest
fls white

17205

Pharoma

Grown in a Cassava patch in forest. The plant grows in the forest but was in flower only around the edge of the clearing in the light. Pappi very purple fruit very adhesive.

Set

17206

Dioscorea

Shrub - very young. The prickly stems creep over the floor of the forest & send off the slender foliaceous shoots.

17207

Apocynum

Tree in clearing, fls yellow

17208

Sapindus

20571

Tree by river.

I think I have had this

17209

Cypripedium

20572

By bank of river

17210

Passiflora

20573

Tree along edge of forest

17211

Pariana

1

Edge of clearing - sunny, fr
7205. ^(my macrohelix) *Edmonia* brought this to
me. Apparently he brought the leaves
saying they might belong with the kind
I could find no flowering specimen
A sterile plant which I supposed was
Asteris of common on the floor of the forest
Stems 1-2 ft.

17212

Cyperus

Along stream bank by trail

17213

Melastom

Forest by trail - shrub 4-5 ft
fls white

17214

Coronilla

Wood in clearing, 3-6 ft

17215

Jussiaea

Wood in clearing - fls yellow
ragged - 1-3 ft

17216

Tree on tree by stream

17217

Tree in clearing, fls white

17218

Tree in open by river
20 ft. fls white

17219

Schizanthus, yellow
tree 20 ft. fls white

17220

Tree in open clearing
near river - fls white

17221

Tree in open clearing
near river - fls white

17222

Tree 20 ft. fls white

17223

From
Cassidy's quarry

17224

Asaphus
Cassidy on beach

17225

Bisulphur?
Epiphytic on strand of white

17226

St. sub. - the first on beach
a fossil

17227

Leptoceras
Along beach - general

17228

St. sub. - the first on beach
a fossil

17229

Cassia

Small tree - 12 ft - along
bank in forest

~~17229~~ ¹⁷²²⁹ ~~by~~ Schumacher sp

Flora of New Guinea, = 7154

~~Dec 12~~ Penal Settlement - Road to Freer Camp

17230

Palau

Forest. aculeate on trunk
creeping fruit in a dense
cluster at surface of ground
Red. Fronds 10-15 ft - leaf
very petiole - prickly.

One specimen @ was from one individual
and the other 3 from another. Fruits

appear same but leaf a little different. The
entire bunch of fruit goes with it.

17231

Form. Caspita forest

4-5 ft

Dec. 13, Penal Settlement - Road to Karrow Creek

17232

Droed

Swamp in forest - fruit Red

17233

Cyperus

Forest, bank of Karrow Creek

17234

Genesee ?

Climber on tree trunk in wet forest
Fls white, rowel dark purple
lobes
succulent

17235 Aroid

Swamp by Karrow's Creek in forest.

17236 Myrtac?

Tree in wet forest - 25 ft. fls. whitish.

Dec 14 - ^{Prunella} ~~Prunella~~ ^{Attachment} ~~road~~ north along river

17237 Legum

Tree in sandy forest - 40 ft. Same as previous spec. with fruit

- 17238 Paspalum

28371

Open ground on hill by river. A sandy area almost exclusively in this grass, but one patch could be seen. Produces long runners.

17239 Legum

28372

Vine trailing on bank of river. Fls. purple.

17240

28373

Forest by river fls. light purple

17241

Allyra
Edge of forest by river, in shade

17242

Densely wooded by river fls
greenish

17243

Very small shrub 8-15 ft
by river on tidal flat
fls white

17244

Xanthoxylum
Perennial on open sandy
ground.

17245

Aloupa
Sandy open ground
As it grows before forest
river - see 244 & 2065

17246

Aloupa
On rocks near river - see 245

17247

Sloep

Upright plants by creeks fls
white with pink lines

Along Essequibo R.

Dec 15

~~17248~~

Baritica - Bank of Essequibo R. - Road
from Baritica to the hills is 2 miles

Tree - 30 ft. low forest near side
Baritica

17249

Vine climbing on trees
in low forest near Baritica
fls blue purple - called petraea

— 17250

Panicum Maximiliani
Common along the road through
forest to the hills - in grass
climber on trees to the height of
as much as 30 ft. When misapprehended
as much as 15 ft. At maturity the
panicle branches stiffly spreading or
somewhat ascending.

17251

Juglans
Tree - 2-3 ft - fls white
in the hills

17252

Vine climbing on trees in
forest in the hills. fls red

17253

Allyna
Forest with hills - often with
Panicum maximum
as much as 8 ft.

Set

17254

Fern
Upland forest - aculeate
fronds, 4 ft long, one spec
with base of petiole - all spec
from one frond

17255

Fern
Duplicate in upland forest
to the height of 30 ft

17256

Scleria
Lowland forest - climbing
over shrubs & trees - very sticky
& cutting - called naja grass
because over shrubs along edge of
forest stand or clearing to form
a complete covering.

17257

Lycopodium
forming masses on floor of
forest -

17258

Cassia
Lowland forest - small tree
12 ft - fls yellow

17259

Impatiens
Climbing on trees in low
land forest

17260

Populnea pumila
In swamps in Baraka, growing
with *Axonopus* *coru* etc

17261

Panicum megala Schult
Marshy ground in Baraka
Any spec a single culm
with decumbent base

17261

a, b, c. 3 specimens mounted

17262

Ipomoea
Climbing on trees and found
along road in Baraka - fls
pinkish-purple

17263

Scleria
Along ditch near river

17264

Axonopus
Low open ground near river

Set

17265 *Diochelis (subglobosa)*
In sand on bank of river

SOL

17266 *Panicum*
In sand

17267 *Cleome*
On river bank

17268 *Panicum altum* H. & P.
In sand of river bed
along bank - very
in *Panicum aquale*, *chloodes*
etc.

Nov 16, 1881
17269 *Paspalum*
Open grass land along road
with *P. conjugatum*, *P. compressum* etc.

SOL

17270 *Tortiera*
Small tree - 10 ft - in Old Field

17271

✓
Composit

Old field near Kalamang
altitude - 4500 ft.

17272

✓
Dandelion

Low place in old field - 3-5 ft
fls bright pink.

See 16837-40 for Dec 26

Wissam - Dec 30 on Samarara River

17273

Synnopus foliosus

Sandy ridge in pure sand
graceful branches

set

17274

Melropogon leuco-

stylis, same hills

17275

Axonopus

Sandy soil - bunches 1-2 ft diam
half way stature between Wissam &
Rudlow

17276

Axonopus

Sandy soil along by

- 17277 *Paspalum*
sandy soil

- 17278 *Paspalum decumbens*
sandy soil along ditch

- 17279 *Paspalum* (near *picabile*)
sandy hills

- 17280 *Paspalum sumidense*
sandy hills

- 17281 *Ischaemum rufum*
sandy soil

- 17282 *Paspalum*
sandy hills - prostrate - spreading

Dec. 31 - Rockstone (from X mile from - from ~~the~~
to Rockstone north 11-12 miles from Wilson)

- 17283 *Alyce microcarpa*

Met first near Rockstone - forming a grassy
mass of several yards across - fringing or over
as much as 20 ft tall.

Set

- 17284 *Syntherisma formosum*
Sandy soil along R. near Rockstone

Set

- 17285 *Axonopus* sp.
Near XH port. Large bunches, are only at
base, rock cliff to grass. Spikes crisp-
mossy compressed & distichous.

Set

17286

Forest near Rockstone
Climbing - 15 feet, only 3 spikes
seen on the single plant.

Probably
Seele

- 17287 *Panicum ^{parvifolium} parvifolium*
Met near 3 miles east of
Rockstone

17288 Bromeliad
On low shrub - sandy scrub
Panicle a foot long - spike shows
only a portion of panicle.

17289

Malvaceae?

Shrubby shrub - more or less
climber or creeping - sandy
soil.

17290

Sapindae

Woody vine - sandy soil

17291

Solanum

Sandy soil - fls pale
blue + purple - seen at
old camp.

17292

Bignoniaceae

Woody vine - sandy soil
fls pink-purple

17293

Malvaceae

Small shrub 1-2 ft - sandy
soil - fls pale pink many
white

17294

Fern

Sandy soil - seen white sand

17295 Eupatorium
Sandy scrub - 6 ft fls
white

17296 Bignoniaceae
Moody vine - fls white

17297 Malpighia or Scopularia
Shrub - 6 ft fls yellow

17298 - Bignonia
Moody vine - Sandy scrub
fls white

- 17299 Aponogeton (scapularis)
Sandy scrub along bay

17300
Small tree - 10 ft - Single trunk with buttress
The crown is large, crown of leaves large
conical with 2-3 ft. per flower with
many of leaves. fls yellowish green
Sandy scrub.

17301

Arctostaphylos

Sandy scrub - terminal - 1-several
bulbs - with 1-2 ~~small~~ leaf-growth - panicle
from base - 2-4 ft - fls yellow - Bulb
prickly - midrib of old leaf base being the
prickle

17302

Malpighia?

Shrub - straggling - 3-5 ft - fls
yellow - Sandy scrub

17303

Phymalopsis
Sandy scrub

17304

Mussaenda?

10871

Tree or shrub up to 20-30 ft fls
white - common on sandy scrub

17305

Tree - 20-30 ft - Sandy scrub

17306

Tree - 20 ft - Sandy scrub

17307

Straggling or upright shrub up to 10 ft
fls white - very fragrant
Sand scrub - common

17308

Sandy forest (not scrub)
Shrub 6-8 ft fls very showy
red

17309

Legume
Woody vine - Sand scrub

17310

Amorpha
Sand scrub - tree 20 ft
Much frequented by ants fls
green

17311

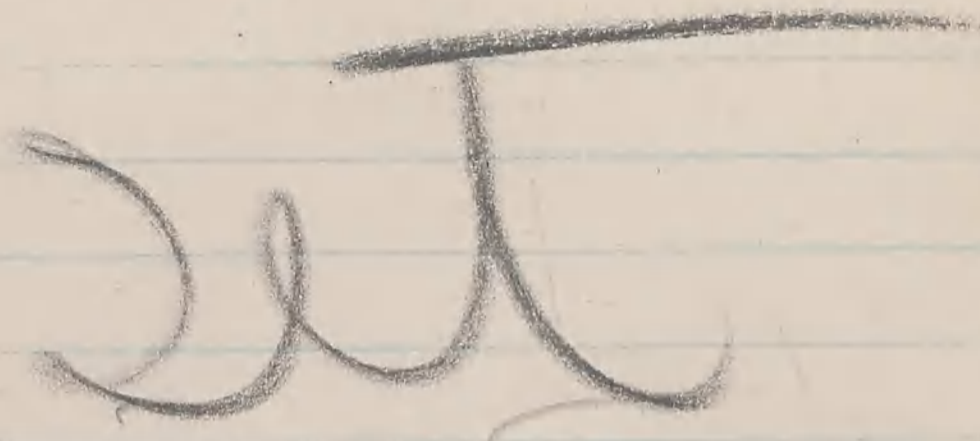
Amorpha
Vine in Sand scrub
fls white

17312

Podia
Mud along R. in Sand

1920
fam. - Rockstone ^{near} Essequibo
R. 6° North lat #

17313 *Panicum bolivianum*
along river bank



17314 *Panicum elongatum* Poir
at place near river between clumps
of *Pasp. virgatum*

17315 *Panicum milleflorum* H. & C.
at bank among *Pasp. virgatum*
of P. mult.

17316 *Melastom* 8187
along river bank - 10 ft
fls pink.

17317 *Gradenia?* 8188
Climbing in wet forest. Is this *barbosa*
or *scitaminea*?

17318 *Gradenia* 8189
Climbing in wet forest
I guess this is *scitaminea*

17319

Yarrowia

Wet sand along R₂

17320

Silphium

Wet forest

17321

Diapentem

Wet forest, fls white - buds pale brown

17322

Bursera

milleflorum H. & C.

Wet plain in forest

17323

Melastom

Wet forest along R₂
blades purple beneath (Petals green)
1-2 ft

17324

Wet forest along R₂
Stems woody, creeping

17325

Rubiac?

Wet forest - tree 30 ft
fls & panicle branches yellow

17326

Cunila?

Wet forest along Ry
fls red

17327

Smith. sanguinol

Wet forest Ry

17328

Delonix pallida

Wet forest

17329

Rubiac

Wet forest - low shrub 3 ft
fls (bracts) purple

17330

Wet forest - Wet forest fls
white with dark eye

17331 Bamboo (Gadling?)
Dull form - slender, high
of some

Set

17332 *Alnus*
Mud forest - climbing to
15-20 ft. Part set

1920
Jan 3 Inmakuonari on Potaro River
5020' N. lat.

17333 *Eragrostis*
Open sandy-clay loam along
road

Set

17334 *Eragrostis* *vahlia*
Open ground, sandy-clay loam
along road

Set

17335 *Ichnanthus* *pallens*
Shady moist soil

17336 *Paspalum* *nigralium*
Open ground near river

17337

Aroid

Open shade - near a garden
probably escaped. Plants with
pink spots

- 17338

Panicum pilosum Sw.

Open ground

- 17339

Paspalum (pl. catulium)

Open dry ground

Sw.

- 17340

Panicum capillare

Open dry ground

- 17341

Paspalum orbiculatum

Open dry ground

- 17342

Panicum rugelii R. & S.

Open ground

H.B.K.

17343 Panicum rigidoides
Among grass and weeds
near river.

17344 Syntherisma digitale

17345 Lysiaea sordida
Among bushes on hill side

Trail to Washwoman Falls
from Zumatunari on Patate River, south
ward

17346
Tall tree ^{or vine} in wet virgin forest
flowers on ground - tree not
determined

17347 Heliconia?
wet forest - 4-6 ft

17348 Isisuaea?
shrub - 6-8 ft fl
yellow - wet forest on
hill. Moist smelly stem
the flowers in axils of leaves
& down the stem to the
ground.
waxy, whitish at tip

17349

Floor of virgin forest
among leaves - flower
white

17350

Floor of virgin forest

17351

Orchid?
Floor of virgin forest
flower white

17352

Delonix
Flowers of forest here along
a trail.

17353

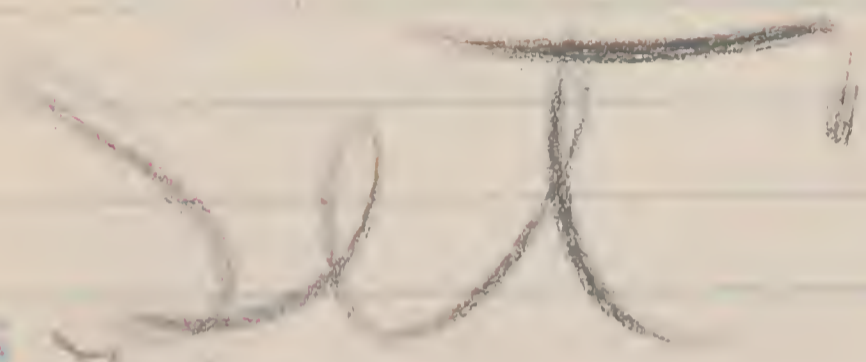
Mistle? *Mistle?*
along trail in forest

17354

Psychotria
virgin forest - flowers
0-10 ft, of 5 white

17355

Schmacker
Floor of dense forest



17356

Fern

Dense forest

17357

Small tree 30 ft - dense forest

17358

Piperaceae
Dense forest - stems
10 ft

17359

Small
Dense forest

17360

Amaranth
Weed along trail

17361

Flora
Virgin forest

17362

Flora
Virgin forest

Jan 4th Montumani

17363 *Alnus ciliatopila*
In low woods by Potowomut River

Branches 1-3 ft. These specimens seem
to be a secondary flowering.

Set

17364

Axonopus (long spike
= 7264?)
Long bunches near Potowomut river
in partial shade

17365

Small tree - 50 ft - in forest on hill

17366

Partial shade along river near
Lorton. 2 ft. frs collected

17367 *Spongia*
Mud in garden

17368 — (*Euphorbia?*)
Cups near tree size 20 ft
(7357?)

17369 *Ruellia*
Low moist ground along trail in
forest near river fls white

Jan 5 Humahuani - trail to Washurwani
Halls.

17370

Low, sparse on ground under a
tall tree in forest

17371

Melastomaceae
In forest along stream - shrub
2-3 ft. fls white

17372

Melastom
In forest by brook, 2 ft fls
white.

17373

Haemaphysalis

Low open ground in forest by
brook. Long leaved - gregarious
fls yellow

17374

Ficus

Climbing in forest

17375

Ilex

Forest by brook - 6ft - mostly
single stems - 2 or 3 from a
common brown. fls yellow

17376

Schumannia (exillaris?)

Open ground in forest along trail

Set

17377

Ficus

Along trail in forest

17378

Palme?

climbing on lower part of
tree trunk

17379

Sclaymella

Along trail in forest

17380

Euphorbia?

Small tree - 20 ft - forest

17381

Cyperus

Along brook in forest - more
in shallow water

17382

Cordia?

Shrub 5-10 ft along
trail in forest - fls white

17383

Phytolacca

Along trail in forest probably
an old clearing.

Jan. 7 - Potosi - ^{Minnesota} Development Co.
10 miles south of Potosi
50°10' N. 59° W.

17384

Melastoma

Forest near stream - small tree
15 ft. fls pink

17385 *Delosmia* 1
found near stream

17386 *Desmodium*
Floor of forest along trail
abundant, fls white

17387 *Inductome* 1
found near stream
shrub 5 ft, fls yellowish

17388 *Loerstroem* 1
Boggy place in clearing
small tree 5 ft fls white

17389
tree in forest - 30 ft
fls dull, yellowish

17390 *Gonim*
climber along clay cliff.

All these are from new land made
by dredge - ^{Jan. 1895}

17391 *Arctostaphylos* 1
An tree branch from
fallen tree.

17392

(Arctostaphylos-like) 1
An branch of fallen tree

17393

Truncatella 1
Mud in garden

17394

Arctostaphylos 1
Branch of fallen tree

17395

Arctostaphylos 1
An branches of fallen tree

17396

Arctostaphylos 1
An branch of fallen tree

17397

Isomeris

Fls yellow, with dull
brown mottling

17398

Piper

5 ft

17399

Physalis

Wid in clearing

17400

Physalis

Wid in clearing

17401

~~*Pteris*~~

~~Fls blue~~
Creeper on ground - succulent,
fls white tinged with pink
fruit black

17402

Sedum?

Stem (with leaves) spiny - succulent
fls & bracts red on separate
leafless stem. - 2-5 ft

17403 *Erigeron*
Mud in clearing

17404 *Milium* //
2-3 ft. fls. white, base
of pedicels red.

17405 *Passiflora*
Vine fls. blue

17406 *Amorpha*
Tree in forest. 40 ft
fls. yellowish (greenish at first)

— 17407 *Panicum* ^{*milleflorum* H. & C.}
Clearing — a large specimen

— 17408 *Aporosa*
Clearing

17409 *Schmuckia*, yellow
On new canal from
gold dredge, spread &
water, the perianth broadly
ascending, the base broadly
+ slightly *bonellius* spread
pet

Set

17410 *Panicum prodeceus*¹⁰ Meyer
Wet place in new canal
from gold dredge. erect
branching

17411 *Schmuckia*
New canal from gold
dredge - prostrate rooting
forming mats - (same as 7376)

Jan 8. Rockstone on Essequibo R
6° N. ~~17411~~

17412 *Rubiac*
Tree along river overhanging
water - 30 ft - fls white

West bank of Demerara R. opposite 5° 9' N

Jan 9 - Alkyria - west bank
17413 *Schmuckia* (condidens?)
Shady bank - shrubs, pubescent

Set

17414 *Sapindace*
Tree on hillside - fls yellow
much visited by ants.

17415

Sapotaceae?

tree - 20 ft - hillside in clearing

17418

Cordia?

shady hillside - clearing
shrub - 8 ft

17416

Alseodaphne (Guttifera)

shady hillside

17419

Rubiaceae

shrub or small tree 10-20 ft
fls scarlet

17417

Phyllanthaceae

along brook

17420

Compositae

open shade on hillside
10 ft

→ 17421 *Paspalum decumbens*
Mt grass land

17422 *Artibeus*
Tree 20ft clearing on hillside

→ 17423 *Chysothamnus (leucostachyoides)*
Mt woods
Clumps of numerous culms erect
3-5 ft

→ 17424 *Panicum laxum* Sw.
Mt grass land

17425 *Eupatorium*
Shrubby stems - 5-6ft
on hillside in open woods
(clearing) fls white

17426 *Convolvulus*
Fls in open woods on
hillside (clearing) fls
white

- 17427 Paspalum (Plicatulum)
new ground - large bush
perennial.

17428 Physalis
wet clearing

- 17429 Impatiens contracta
wet clearing in grass among
brush.

Set

- 17430 And. bicornis
wet clearing

- 17431 Panicum trichoides
wet meadow Sw.

17432 Policornis
wet woods

17433

Paspalum pumila
wet grass land

17434

Ischaemum rugosum
wet grass land - common

17435

Panicum polyanthum Sw.
wet grass land

Subsistence for 2, 5 days @ 3⁰⁰

15.00

Case of oil (lamp)

6.30

Boat hands, 2 @ 5 days @ 6⁴⁰

6.40

for 5 sh for fuel (wood)

2 1/2

out

2

cook

2

chambermaid

2

waiter

for 13 1/2

for 32⁸

24

30.94

5.2

26

1.2

3.28

Subsistence self + servant

15.00

5 days @ 3⁰⁰

6.30

Case of oil

Boat hands + servants
including gratuities

9.64

30.94

Hire of launch

6571

20

A. J. Hitchcock

17435
16860
575

2-6161

