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Collecting notes
in
Jamaica

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Saturday Dec. 9 - 1893

Collected about one mile
East of Kingston on Rock
Fort road. Stenoqyra
octona - in damp place
in loose earth and under
decaying coconuts - very
abundant - in rubbish

One half mile further
on in woods to right of
road Orthocentrus undatus
very abundant on
trees, climbing 20 or 30
feet from ground - often
hanging in groups of
8 or 10 - all or nearly
all crested - some
eggs observed large as
bullets - especially
abundant on Tale

Cactus (Cereus monoclonus)

One half mile beyond where road touches harbor at water edge -

Cerithium ferrugineum⁽¹⁾ Nerita fulgurans⁽²⁾ Osaphis deflorata (dead) very abundant -

Maclura brasiliensis⁽¹⁾ Turbo castaneus⁽²⁾

~~littorina~~ - also some Littorina columellaris -

Bulla striata + Semelle reticulata

Sunday Dec 10

Simpson col. near
Rockport in thick scrub
foot of mountain Fudora
annata buried under
leaves and in decomposed
limestone. abundant -

Cylindrella brevis (?)
same loc.

Microphyca perdepressa (?)
same loc.

In pools by road side
(running spring)

Planorbis affinis (?) also
annicola - ?

Stenogyra striosa E.B.A.

Monday Dec. 11

Same as Saturday -

Note the great abundance of orthalicus undatus & the fact that with one exception this small wood is the only locality on the island for this species - ~~(?)~~ Not so!

Found later in woods near Gallans River -

Sagda cookiana C.B.A.

Tuesday Dec 12

Collected about 20 species
along the road from the
Constant Spring Hotel up
Stoney Hill - In small broken
limestone - *Cylindrella*
sanguinea sp. abundant -
Sagda alveata, sp. under stones
living - also *Hyalosagda arboricola*
Zonites ♂ - *Cylindrella*
elongata ♂ - *Glandina* -
Anall stenozyra -
Tudora nuncata ♂. One
or two dead *Sagda cookiana*
Alcadia palliata C.B.A.
Succinea largest var. or
species alive and dead -
Also the small one under
stones - *Succinea* - ♂ +
a very small *Cylindrella*

also dark colored short
Turdus - Trochililla
pulchella - dead cyanocephalus.
Stenopygia (s.)

Fissurella barbadeensis

Hyaloraphe ocellatus CBA

v. *delaminata* CBA. (S)

Glandina sinuata CBA

Wednesday 13 Dec '93

Started on our trip around island making Morant Bay for night -

On road past Rockfort all the way to Morant Bay collected at various points.

Omphalium excavatum,

Patella - (S)

Tudora armata CBA.

Hyalosagda atrovirens abundant under stones and leaves.

Planorbis binvoluta Ads

Condyropona (S)

Cyclothoe subangosus, Sby.

Fucina, the medium sized (*lacuta*) very abundant under stones and rubbish - In some places the ground is

Cylindrella aspera C.B.A.
" intermedia C.B.A.

covered with the dead shells of these in various states of preservation - Cylindrella very similar to sanguinea - C. brevis, Cylindrella (- ?) small - Helix pulchrior (?), about 20 specimens - good but dead. Zonitid (?), two species apparently very small Stereogym - One or two dead Sagda jayana dead -

Many Orthalicus undatus dead and very dark - none on trees observed -

Eggs often found evidently of Orthalicus undatus sized of 44 Cal. bullets white oval + smooth - also some smaller and corrugated very thin shell

Lucania eggs?

9
white - living and dead
Some very large slugs
on chips of wood -

Thursday 14 Dec '93

on beach bet. Morant Bay
and Port Morant.

Tectarius muricatus
" nodulosus

Littorina lineata
on rocks -

Tellina squinolaria -

Beach at Port Morant -

Venus - ?

Cardium muricatum

Littorina columellaris

Murex pomum

Neritica virginea

Arca imbricata

" Noe

Senecella ciliolata

Venus - ?

Tectarius muricatus on
stones

Stenogyra striosa C.B.A.
Hyalosagda hollandi C.B.A.

At Bowden on the
mangrove roots in the
harbor (Morant)

Melampus coffea (a
small variety) -

The day spent in
getting fossils from the
Bowden tertiary beds +
no attempts at land
collecting - but a few
minutes near the Boston
Fruit Co. wharf -

Stenogyra octona
Hyalosagda arborescens C.B.A.
Tudora - 2
Goniatites - 5
Succinea contorta C.B.A.
" *Sagra* Ort

Friday Dec. 18793

From Bowden to Rt. Antonio

Did very little collecting
on account of distance
to be covered by night

Condriopoma?

Hyalosagda - ?

Cyclotus - ? a few -

Observed on rocks on beach

Nereis tessellata

Sitomia lineata

Terebratulina -

Planaxas nucleus

(?) *Succinea contracta* C.B.A.

Saturday Dec 16/93.

Dredged all morning
in West & East Bays of
Pt Antonio - also on
reef in open sea without
finding anything - not
seen a valve -

Simpson collected during
the day back of the Town
in the limestone caves &
thereabouts -

- Cyclotus portlandensis*
- Conoripoma*
- Cylindrella aspera* C.B.A.
- Buccina* ~~sp~~ *sagra*, Arb.
- Helix* - ?
- Helicina* - ?
- Stenogona octona*
- " *striosa* C.B.A.
- Hyalovirga hollandi* C.B.A.

Hyalosagda hollandi C.B.A.
Stenogyra octonoides
" *striosa* C.B.A.
Glandina iota, Ads.

Sunday Dec 17/93

From Port Antonio to
Annotta Bay -

Near Hope Bay in a
banana grove

Succinea areola
Stenogyra octona
Hyalosagda arboroides
Succinea Sagra Orb
Pupa
Families - ?

Trocharella tenuis ?

Near Buff Bay

on rocks some distance
from the sea hermit crabs
in *Purpura undata*

Neutina virginea + Trochida

Hermit crabs often seem
to wander some distance
back into the woods - even

Glandina nemorosa Alls
Zonitēs
Stoastoma gouldiana C.B.A.

on the hills fairly fresh
specimens of Melongena
Melongena occur + an
occasional Trochus pica
(evidently brought by
hermits)

In the rio grande near
the sea on rocks Neritina
virginea (small var. very
pretty) abundant -

On hill at Buff bay -
Sagda spiculosa Shuttle.
Nyalosagda arborvidis C.B.A.
Helix -

Cyclotoma or Tudora with
red lip -

On margin of small
stream at foot of same
hill -

Sagda
Fuccinea sagou Orb

On walls (stone & cement)
of bridge crossing same
stream

Lucidella auricola
abundant.

Cyclostoma? - (same)

Succinea sagua Urb.

In the woods near Crabs
numerous - One in

Aretina punctulata -

Tritonidea ringens

~~#~~ *Ranella - graiosa?*

Monday Dec 18/93

From Amotta Bay to Port Maria - very hard rain all day making collecting difficult - we carefully observed banana plants - few Helix aspera but saw none - About two miles from Port Maria on fence posts (wet from rain)

- Cyclotoma or tudora
- large Helicina (white)
- turdella auricola
- Succinea - 2

About a mile further on towards Port Maria in a log wood forest a very beautiful white - Bulimulus with red lip abundant - Alive

2 specimens of
Bulimulus

on trees and dead but in perfect condition on the ground + in the dirt at foot of trees - along with *Helicina* of apparently three species or varieties - One pure white + rough texture - One smooth white base + reddish spine with black ~~spots~~ spots - 3rd white with red bands - all large - Also *Zonites*

Hyalosagda arboroides
Incudella macicola
Zonites -

We took about 500 of the *Buluni* + 200 *Helicinas* -

at base of one tree (log-wood) I took 22

Succinea Sayna Mt.

Bulinulus 19 Helicina,
some Hyalosayona + several
succinea - owing to the
drenching rain we were
obliged to abandon the
field for the afternoon -

In the logwood forest we took
a shell evidently

"Conulus" or something
allied to "guppia" - some
four or five of these only -

Tuesday Dec. 19th

Owing to the rain we are obliged to remain at this point all day.

On rocks west of town

Verita tessellata

" *peloronta*

" *versicolor*

Tectarius muricata

Sitorina lineata -

at Gallina point
in woods (Cococum)
on & about limestone
rocks

Adamsiella pulchra
abundant - We took
about 2000 of them alive
& dead - The live ones
hide in fissures of and

Hyalorapda hollandi C.B.A.

The limestone rock +
The honey comb holes -
The dead in gravel at
base of these rocks -

A splendid white
operculi

Cyclotoma?

fairly abundant on
same rocks and upon
decaying locoweed
pales - The dead
lying about everywhere

This (as well as
the *Adamsiella*) has
bright red tentacles
that quiver as the animal
creeps along - About 500
of these taken -

Same station

Tudora?

long and slender - very abundant dead (some alive) in gravel and under decaying vegetation. About 1000 taken -

Same station

Trochatella pulchella 65 taken - all dead but in fair condition -

One dead accidia

Cyclotus corrugator living under rubbish and dead specimens everywhere - This seems to be the favorite ~~choice~~ choice of the hermits who wander about the rocks and forests in them.

Cyclotus anotation Chilly
" granulatus Chilly

This Cyclopus is smaller than the Port Antonio species - About 90 taken.

~~the~~ Succinea ^{1/4} angustior
" Sagua Orb

Goniatites - 2 dead, abundant

Stenogyra striosa C.B.A.
Some very small Stenogyra -

Stenogyra octonoides -
3 Glendina - 1 taken dead but in fair condition along with Adamsiella & C

~~2 specimens of Sagda~~
Sagda spiculosa, Shuttle.

Glendina similis C.B.A.

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Wednesday Dec. 20/93

St. Maria to St. Ann's bay -

This is the region that
Bredney pronounced excellent
collecting land and marine -

The marine collecting so
far - according to our
superficial observations is
extremely poor - With the
exception of some few species
living on the rocks above
tide nothing has been
seen since leaving
Kingston Harbor and
Port Morant. The sand
beaches seem destitute
of any sign of molluscan
life - Occasional dead
specimens of *Stromia*
picta evidently brought

up by hermit - are met
with along the road &
according to a native at
Ocho Rio they are to be
found on the rocks of the
outer reef of that so called
harbor - No bivalves have
been noted since leaving
Kingston Harbor - (Port Morant)

Near Port Maria on
the ground & under
rubbish in cocconut
grove

Cyclotus corrugation, Chitty
rough corrugated form -

Adamsiella pulchra
a few and

Adamsiella - 2
black lead color with
red lip -

Clypeolus nova spei, Chitty
" portiosus, Chitty

Succinea lugna, Orb.

Proserpina opalina ad

Hyaloragda hollandi

Laqda spiculosa Shuttle.

Glandina similis C.B.A.

Cyclotus coronatissimus, Chitty

Cyclotoma album? though
not so abundant as at
Galena point -

Stenogyra striosa C.B.A.

Trochatalia pulchella in
the woods -

At Ora Cabessa a few
Adamsilla - ?

At Ocho Rios same +

Cyclotoma - ?

Heiccia - ? dead

Cydnorella brevis ?

Cydnorella, 3 species
very small

Two species Glandina

Stenogyra - ?

Geometaria ?

In Coconut Grove on dead

leaves + upon trees
fairly abundant a
slender

Tudora - 2

On rocks

Trochallia pulchella

Succinea - ? a few
dead specimens -

a few gonites - ^{same} place

In - Roaring river with
about 600 specimens

of *Hirissinus lineolatus*?

They lie upon the pebbly
bottom in great abundance

Thursday, Dec 21 / 93

St. Ann's Bay to Fallcocks

On stone wall 1 1/2 miles
from St Ann's

Cyclotoma - sp. 1/2

Cylindrella - 1/2

Zonites - 1/2

Stenogyra (a few)

Succinea angustior L.B.A.

Cave - ledge of white
honey comb limestone rock -

Helix panamensis -
dead ~~in~~ 3 in long - only
~~one~~ one specimen.

Sagda spiculosa Shuttle.

Cyclotoma album!

Cylindrella - 1/2 red short
and fat

Hydrobia hollandi CPA.

Frocharella costata, Sby.
Helicina - ; red + fine
a few -

Cyclotus ruber, Chithy
Fucidella -

Fucina - 2 species -
Cylindrella - 2 (The +
"stick" kind micanti) -

Glandina - ?
Zonites - 2

Stenogyra striosa C.B.A.
On Stone wall near
Frocharella -

One specimen of
Helic asperfa dead
in the ditch along the
road

Succ. angustior C.B.A.

" Sagra Oct.

Cyclotus subrugosus, Sby.

Further along towards
Falmouth on walls

Tudora - 2

Trochilitta - 2, costata Shy

Cylindrella tenella C.B.A.

Friday Dec. 22 193

Falmouth to Montego Bay.

Comparatively little collecting owing to unpromising appearance of country and the worthlessness of our horses -

Cyclotus dubiosum C.B.A.

Cyclotonia - on piece (stone)

Cylindrella gravesi, C.B.A.

Tudora + ? on Coconut Palms - some 20 or 30 feet high on the trunks of trees -

Trochutella exstata, Sby.

At a coral beach near Montego Bay we took on and under limestone rocks and pieces of

Coral

- Nerita peloronta-
- " verrucosa
- " tessellata

- Sistrum nodulosum
- Tectarius muricatus
- Fucina Tigrina
- Naticauber?
- Planaxis limcolatus
- Omphalium fasciatus
- Idanella pusilla
- Truncatella —?
- Littorina limcolata
- Corithium algi colu
- " rissoides
- Perna obliqua
- Melampus caffer L

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Saturday Dec 23/93

Remained at Montego Bay - Went back about 3 or 4 miles up a mountain road S.E. from town - Collected along stone wall - In woods under leaves + stones - & in a small valley under large stones -

Sagda spistylum Mill
Lucerna - with four
and some three teeth -
Helix praeciliissima (young)
Helix - (globular white,
dead) *bouthiana*?
Cylindrella graveis, A.S.
" (stick)
Glandina arcuata Pfr.
"

Cyclotus gemma Chitt
" subrugosus, Sby.

Proserpina opalina Ams

Alcudia browni, Gray

Stenogyra striosa C.B.A.

Cyclotus zigzag Chitt
" dubiosus, Smeall +
white compressed -
Succinea Sayra W.
Zonites - ?
Succinella auricola
Stenogyra octona
Halicina (2 species)
Alcudia (2 species, dead)
Cyclotoma - ?
Trochatella pulchella
Adamsiella - ? (dead)
Stenogyra pallida C.B.A.

The Halicinas were fairly abundant in woods + at base of stone wall among the dead leaves and rubbish but all or very nearly all had been broken into just behind the aperture by ~~the~~ birds

To all appearances -

The Sagdus all live deep down in piles of stones & back in among the large stones at base of walls -

Cyclostomas all live on the walls & during the heat of day crawl under the stones - Though some were taken on stone piles away from the walls & in the hot sun -

Succinea - ? (very black) quite abundant in a cocconut grove near the town - on the ground & in rubbish -

Many of the natives speak
of the *Heliopsis aspera* on
the underside of banana
leaves in groves back in
the mountain districts, but
not near the coast - As yet
we have taken but one
dead specimen in the
road - evidently washed
down from the hills

Sunday Dec. 27 / 93

Remained again at ~~Montego Bay~~ on account of illness Rne or imaginary of our driver.

Simpson went S.E. (Queen's road)

Lucena -

Sagda alligans

Hilicina

Alcudia palliata v. labiosa^{CSA}

Cylindrella - (stick)

Geometaria in large

numbers on cocconut leaves, mostly to under broad fruit tree

Hely aspera (dead, 8)

Succinea -

Cyclotus dubiosum C.B.A.

Adamsella - ? a

few (very beautiful)

Stenopyra octona

" - ?

Glandina -

Incidella auricola

Zonites -

Helix boothiana ?

Cyclotus acrasum C.B.A.

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Monday Dec. 25/93

From Montego Bay to
Savanna la Mar - owing
to the painful illness of
the driver + the worse than
uselessness of our horses
we were obliged to leave
some localities, that
promised rich collecting, with
a mere glance -

River near (8 miles) from
Montego Bay (Great River)
Neritina *tristis*?
Physiculus *lineolatus*

In pond some miles
further on
Physa *sweetshani*?
Planorbis - ? (one)

By fence near road
Stenogyra octonā
zonilis -

Hyalosagda arborescens C.B.A.
Upon crossing the ridge
in the center of the island
& ascending on the
south side - the character
of the country changes
from grass lands &
bamboo to a region of
far more luxuriance
of vegetation - & a
considerable change in
the fauna takes place -

Itlicina - on trees
Sagda maxima Simp (N.S.)
Abundant under stones by
road side and ~~under~~ on
mountain - Also

Cyclotus graminea Chitt.

Sadga alligans, C.B.A.

Cyclotus acrasseus C.B.A.
" subrugosus Sby.
" jamaicensis Chem.

Heliopsis — 2. (Small white)
Proserpinaca discoides dead
Heliopsis peracutissima (dead)
Zorites — (different)
Heliopsis Maccurryi? (dead)
" jamaicensis (dead)
Cyclotus jugosus C.B.A.
Heliopsis aspera (one dead)
Succinea — dead
Gromelania —? (2 notes)
Cylindrella alba C.B.A.
Stenogyra —
Succinea magna Art.
About 5 miles from
Savanna latta (on ~~plain~~
flat land below hills) along
the road - on log wood trees
& especially on "Bromelia
punguis" (wild pine apple)
Heliopsis aspera

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Succinea — 2
(medium sized, light
with dark bands)

On vines also —
None observed on banana
plants as yet —

Itlicia — 2. (RD) one
specimen (on pinguin)

Alcedia ^{maxima CRA.} dead, large,
one on Mountain

Succinea — 2.

Tuesday Dec. 26 193

Remained all day at
Savanna la Mar -

In log wood forest about
one mile inland from
the town

Dialuca - 2 (41)

Hlicina - (21)

Succina - (banded var)

all in the cracks of trees
hidden far back - (The
heat so intense that I
was obliged to give up
collecting) - Some of
the Succina at base of
air plants on log wood
trees -

Cyclotus jamaicensis, Cham.

Sagda spiculosa Shuttle.

Glandina similis C.B.A.

Succinea Sagra Orb

Wt Pleasant - 7 miles

from town -

Sagda sagda epistylum ^{Wm}

Succinea - small - (2)

" - (large) (80)

" - (banded var)

Dialucea - (dead)

" - (dark with

white spots - (green) (2)

Zonitis - (conical)

" - (flat)

Helix boethiana?

Cylindrella sanguinea?

2 sp. *Glandina* -

Stenogyra octona

" *striosa* C.B.A.

Saccinea Augustin C.B.A.

Cyclotoma -

Tudora? (last whole mounted)

3 sp *Helicina*

2 sp *Geomelania*

Proserpina pulchra Ads
" discoides Ads

Alcudia palliata Gray

Proserpina bidentata Ads
Miliy aspera (250)
Succidella aureola
Cyclotus acrasum C.B.A.
Alcudia browni, Gray
In River -

Poculus fasciata (100)
(dead, fresh - & alive -
Eggs abundant on
weeds)

Auricicola -

Placcobis -

Neretina -

Hemiscius lineolatus
astonishingly abundant -

Physa - (1)

Miliy jamaicensis (dead)

Miliy aspera very
abundant - on two very
small logwoods an
inch in diam. bent

together - 25 - being
adult & one half grown
specimen taken -

In small mangs 10 -
taken -

All mt. Pleasant stuff
all on a piece of
land of about 1/4 acre
partially cleared -

Handfull of the
Hirundinids could be
taken at once in water -
Sometimes an inch
or two deep in very
small streams

Had this been a wet
or cloudy day instead of

a clear one with a
powerful sun then
is no doubt that
much more would have
been seen -

Wednesday Dec 27/93

From Savanna la Mar to
Black River -

Again owing to the
worthless horses and our
drivers serious illness
we were unable to do more
than ^{an} hour's collecting
along the road. even tho'
the general appearance
of the country is favorable
for abundant collecting.

At a point E. of
Kings in a swamp where
Bradley told us of
Acropullana we found
nothing but

- Physa
- 3 sp. Planorbis —
- " " —

We dared not remain too long in so unhealthy a place -

In a banana grove at foot of a limestone hill we took some dead specimens (though fairly fresh) of

Helix jamaicensis
Lucerna - (large)

Near Blue Fields

- Microphysa* -
- Proserpina discoides* ads
- Tudora redfieldiana*?
- Zonitis* - (flat base)
- Stenogyra octona*
- Incidella aureola*
- Stenogyra octonoides*
- " *striosa* C.B.A.

- Cylindrella gravesi* ads
- Proserpina pulchra* ads

- Cyclotus biswicki* Chilly
- " *acrossum* C.B.A.
- " — ? n.s. ?

Succinea angustior C.B.A.

One large *Adamsella*

Tedora - (dead)

Helicina -

At a little cove or bay
we took (washed up)

Lagda spiculosa Shuttle

" *conjectans* C.B.A.

(Mundus - Strong costae)

Cyclotus -

Tellina fausta

Cardium muricatum

Succinea Tigrina

Renia sphaerum

Glyphis listeri

Fissurella nodosa

Stucosmia circulifera

Sigaretes maculatus

Bulla striata

Triton pilcaris

Vermetus peloronta

Vermetus virginica

Trova pediculus
Strombos bituberculatus

In a river we crossed
near Blue fields

Notula nigra

C

52

Thursday Dec 28/93

Having discharged our
worthless team at Black
River we proceeded on to
Mandeville by Mail Coach
arriving at about 1 P.M.
giving us the afternoon to
collect at Mandeville but
practically no chance to
collect en route - ~~etc~~
Taking advantage of the
slow ascent of Spartan
hill we took occasion to
glance along the sides
of the road - noting the
extreme richness of the
locality - & seizing while
passing

Sagda - (large)

Cylindrella gracilis Wood

Cyclotus conyatus, Pfr. (1)

Microceramus —
Dialucea — (diff from
Savanna callum species)

Heliy nemoraloides?

Cyclostoma (or *Tudora*) —
Succidula aureola (typical)

Hyalovagda roboroides C. Bell.

Cyclotus (worm)

Cylindrella cylindris (?)

Cyclostoma — ? (like *Adamsella*)

Microphysa —

On trees + shrubs

Heliy aspera — (very
large, resembling the
green bud, leaves etc)

At Mandeville on hill
upon Brahaan's Estate - 1/2
mile from Town - all
within 1/2 acre flat -

Cydo

Stoastoma

Stenogyra octonoides
Succinea Sagra, orb

Proserpina nitida, Sby.

- Helix - 9
- Stoastoma pisum - few
- ? — ? (common?)
- Gonolania - few
- Stenogyra - (minute) few
- Helicina - (small)
- Succidella acicula
- Zonitid - (flat base)
- Cylindrella elegans 580
(on trees + shrubs - stones
climbing, soft or more shell
hanging down)
- Cylindrella ~~sp~~ - (580) 73.
- Choanapoma - 158
- Trocharella pulchella 14
- Proserpina - (larger) 46

Glandina similis Ads

Sagda epistylidium C.B.L.

St

St

L

Pre

Uccadia palliata Ads

Glandina - (juv)

Cyclostoma (tudora) -

Cyclotus -

Sagda -

Succinea -

" sinuata }

Cyclostoma (like Adamsella)

Helix paucicostis

Helix mucronata

55

11

3

27

14

71

100

several

30

2

Friday Dec 29/93

Remained at Maudville collecting at same place as day before, on other side of hill and upon hill across small valley - Our results are much the same as to species only in great quantities -

Urtica jamaicensis +
" *peracutissima*
we took alive! as in fact all of the following with few exceptions

Passiflora acuta
" *sinuata*

Urtica nemoraloides (dead)

Dialium -

Sagda epistylum Mill

" *cookiana* C.B. (young)

Hyalosagda hollandi C.B.
Hyalosagda arboroides C.B.
Sagda epistylodes, Fr

Succinea sacra, Grb.

- Cyclotus corrugatus Afr.
- " rufis fontis Chitty
- " subrugosus Sby.
- " jamaicensis Chem
- " varians C.B.A.

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- Chouanapoma (1000 at least)
- Cyclotoma - (Double lip red)
- " - (Dark - 150 months)
- Helix aspera
- Cylindrella gracilis wood
- " rosea
- " -
- Cyclotus acrasium C.B.A.
- Glacina ligata C.B.A.
- " -
- " -
- Uccadia palliata Ads.
- Helicina -
- " -
- Succidella aureola
- " - (?)
- Trochastilla pulchella
- Proserpina nitida Sby.
- " opalina Ads
- Stenogyra octonoides
- " - ?

Stenozona (?)
Gromelania —
" —

Stenostoma pisum C.B.A.
" —

Helix? —?
Helix? dialucea?
Microphyra —
" —

Helix trochiana?
" Maccumi?
Pupa?

Helix jamaicensis taken
under large stones on
Mountain side

Helix peracutissima at
base of ledge of limestone
far under —

Cleopora on but
generally under small ones

Large stones -

The *Lucernas* all appear to ride away in wet piles often some distance down -

Cylindrella elegans very abundant on trees shrubs &c - on ground & rocks -

Cyclotus in talus slope -

This is our richest days collecting -

This district is high plain, without rivers & apparently dry

Saturday Dec. 30/91³

By rail from Mandeville
to Kingston + Myrtle
Beach, hence no possible
collecting en route

In the afternoon
Simpson drove to "Mona
home" + collected

- Tudora annulata?
- Choanopoma interruptum
(very large)?
- Cylichnidea brevis
- " Seminida, ad

- Helix maceralevis
- Stenogyra actonoides
- Microphysa —
- " —

Lucidella aureola

Stenogyra striosa CBA.

Fucitella - (flat)

Glandina -

Bulinulus unnae ⁵⁵

Observed in large
numbers dead

Fucina acuta

" *sinuosa*

Lagoda jayana

Monday Jan 27 94
We both made a trip to Boa
walk by rail and collected
in the gorge of the Rio Cobre R.
just below the station

Helix (Lucerna) acuta large?
living + dead

" " sumata Fr?

" (Draconia) nemoraloides

" (Cystocopa) terrestris?

" " turunda?

Sagda Cookiana living + dead

" Alorae Pfr.

" (Hyalosagda) arboroides 3/4

Microphyta —

" —

Fonites —

" Glanidina provocans?

" similis

Sagda jayana, C.B.A.

Glanidina Griffithii C.B.A.

Stenogyra octonoides
" striosa C.B.A.

Succinea nagra, Arb

Spiranthis
Stenogyra octonoides
Aplindrella elongata ^{new} Abundant
" tuba C.B.A.
" carnea C.B.A.
" nobilior C.B.A.
" seminuda C.B.A.
Succinea angustior C.B.A.
Vaginulus —
Hemysus lunolatus Res. Colv.
Helix jamaicensis + dead but
fresh
" aspera - one or two dead
" but fresh
Adamsella grayana
Ludora fasciata
" ?
Helicina —
" —
Choanopoma
Lusidella auricola

Cyclotus jamaicensis, Chem.
" varians C.B.A.
V. "A" Chitt
Cyclotus semi-nuda C.B.A.

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Aucidella
Alcedia palliata C.B.A.
Cyclotus portiosus Chitt
Tiochabella pulchella, Gray
Hirunsinus lineolatus -
Proserpina opalina Ads

Tuesday Jan 2/194

Simpson spent day
at Bay Walk

He took practically
everything of the day before
only -

Tudora - (dead)

1 *Spia mangan* (dead)

Gromelaria -

Abundant high up
on mountain in
dry place -

Bay Walk is day
rich collecting, the
many species being
represented by large
number of individuals

C

G

And generally alive or
in good state of
preservation.

1888

Cylindrella Myans
580

Cylindrella — 2

73

puccinia 100

Choum 158

Cyperus 27

Cyrtium 14

alcudia 11

Pompe 46

30

pannicum

Saxda 71

121

Trichostema

1124

Gladiolus

3

1127

Paid to Alexander Lee

At Port Antonio	6 ^s
" " Maria	14 ^s
" Montego Bay	20 ^s
" Falmouth	2-6
" —	4
" Savannah	10
" Black River	20

from Simpson

3-14-

3-4-

74
3

77-

