

SOIL SAMPLES

SMITHSONIAN-BREDIN CARIBBEAN EXPEDITION, 1956

Trinidad

- 1 - 56 Flower bed Bretton Hall Hotel grounds, Port-of-Spain, March 9.
- 2 - 56 From roadside; lookout point above Zoo near Belvedere Restaurant, Port-of-Spain, March 10.
- 3 - 56 Simla (Beebe's place) near new butterfly cage, March 12.

Grenada, March 14

- 4 - 56 Alongside farm road near lighthouse Point Saline.
- 5 - 56 Last turn in road before St. George Harbor.

Tabago Cays, March 17

- 6 - 56 Above collecting ground, part way up cliff; from agave stand that had slipped down.

Mustique Island, March 18

- 7 - 56 From native garden plots.
- 8 - 56 Near crab holes, northeast beach nearest Pillories Islands.
- 9 - 56 From alongside fence on way of wild cattle paddock.
- 10 - 56 From fertilized cotton field.
- 11 - 56 Near cotton field fence by crab hole; unfertilized sample.
- 12 - 56 From hillside by cedar tree northwest of house.
- 13 - 56 Downhill west of residence close to cistern, rich black soil; fertilized?
- 14 - 56 From north side of cistern in dry sandy path.

Bequia, March 19

- 15 - 56 Hotel Caribee grounds.
- 16 - 56 Along edge of beach, grounds of private home, between hotel and harbor landing.

St. Lucia

- 17 - 56 On road to hot springs beyond Soufrière, March 20.
 18 - 56 Between house and sulphur baths, near banana tree alongside path, Soufrière, March 20.
 19 - 56 Foot of hill-side Marigot Bay peninsula, March 21.

Pigeon Island, March 21

- 20 - 56 Left of pavilion, in garden by tree stump.

Martinique

- 21 - 56 Roadside ditch in front of restaurant, Morne Rouge, March 23.

Dominica

- 22 - 56 Freshwater lake; A. C. Smith coll., March 26.
 23 - 56 Grounds of Honeychurch cottage (Clarke's place), March 27.

Guadeloupe, March 30

- 24 - 56 By roadside, Experiment Station (Stehle's place); Clarke coll.
 25 - 56 Rain forest back of Stehle's place; A. C. Smith coll.

Antigua, April 2

- 26 - 56 From top of highest mountain.

Barbuda

- 27 - 56 On village green on way to town; black patch in burro wallow, April 6.
 28 - 56 From Martello Tower, April 7.
 29 - 56 From side of road leading to Martello Tower, April 7.

Antigua, April 9

- 30 - 56 Roadside by sugar cane field on way to St. John.

Redonda, April 10

31 - 56 About 500 feet up west side gully.

Nevis, April 11

32 - 56 Nevis peak, 3,596 feet up.

33 - 56 From road-side lima bean field out of Charleston.

St. Kitts, April 12

34 - 56 Under beetle rock midplain, N. E. side isthmus.

Virgin Gorda, April 15

35 - 56 Top of hill 1,379 feet up; Clarke and A. C. Smith coll.

36 - 56 Perhaps 500 feet up; Clarke and A. C. Smith coll.

37 - 56 Near The Baths, close to fenced in water hole.

Tortola, April 17

38 - 56 About 1,780 feet up, south side mountain to left of anchorage.
Clarke coll.

Miss Krahn:

Make carbon for me.
for Mr. Wolf

for Agriculture

for Mr. Bredin

= 4 besides what you need

Trinidad

1-56 Flower bed, ^{Port-of-Spain} Bretton Hall Hotel
grounds, March 9.

2-56 From roadside; look-out point above
200 near Belvedere Restaurant, Port-of-Spain
March 10.

3-56 Simla (Beebe's place) near new
butterfly cage, March 12.

Grenada, March 14.

4-56 Alongside farm road near lighthouse
Point Saline

5-56 Last turn in road before St. George Harbor.

Tabago Cays, March 17.

6-56 ~~~

Leave off No. 1

(1)

(Draft)

August 9, 1956

center 1st line

center 2nd line

Trinidad

SOIL SAMPLES ~~COLLECTED ON THE~~ SMITHSONIAN-
BREDIN ~~EXpedition~~ CARIBBEAN EXPEDITION, 1956

~~No. 1-56, March 9, 1956~~

Flower
Flour bed Bretton Hall Hotel Grounds, ~~Trinidad~~.

Port-of-Spain,

~~No. 2-56, March 10, 1956~~

From Roadside; Lookout Point above the Zoo near Belvedere Restaurant, Port-of-Spain.

Simla ~~road~~ (Beebe's place).

~~No. 3-56, March 12, 1956~~

new
Near Butterfly Cage

~~Simla (B. B. Station), Granada, March 14, 1956~~

~~Barbados, March 14, 1956~~

~~No. 4-56, March 14, 1956~~

Alongside farm road near Lighthouse PO^{int} Saline

~~No. 5-56, March 14, 1956~~

Last turn in road before St. George harbor.

Tabago Cays

~~No. 6-56, March 17, 1956~~

~~From~~ Above collecting ground, part way up cliff; from Agave Stand that had slipped down.

Mustique Island

~~No. 7-56, March 18, 1956~~

From native garden plots.

~~No. 8-56,~~

~~From~~ Near Crab holes, northeast beach nearest Pillories Islands.

~~No. 9-56.~~

From alongside fence on way of Wild Cattle Paddock.

No. 10-56

From fertilized cotton field.

No. 11-56

Near cotton field fence by crab hole; unfertilized sample.

No. 12-56

From hillside by cedar tree northwest of house.

No. 13-56

Downhill west of residence close to cistern, rich black soil;
fertilized?

No. 14-56

From north side of cistern in dry sandy path.

Bequia.

No. 15-56, March 19

ee
Hotel Caribbe grounds.

No. 16-56, ~~March 19~~

Along edge of beach, private home grounds, between hotel and harbor
landing.

St. Lucia

No. 17-56, March 20

On road to hot springs beyond Soufrière, March 20.

18-56.

(Between house and sulphur baths, near banana tree alongside path, Soufrière, March 20.

19-56

Foot of hill-side of Marigot Bay peninsula,
March 21.

Pigeon Island, March 21.

20-56 Left of pavilion, in garden by tree stump.

Martinique

21-56. Roadside ditch ^{in front of} ~~before~~ restaurant,
Morne Rouge, March 23.

Dominica.

22-56 March 26 ~~1956~~

Fresh water lake; A.C. Smith coll.

23-56 March 27

Grounds of Honeychurch cottage (Clarke's place)

Guadeloupe, March 30.

~~#~~ 24-56

(By roadside, Experiment Station ~~Stehle~~
(Stehle's place); Clarke coll.

25-56 Rainforest back of Stehle's place.
A.C. Smith coll.

Antigua, April 2.

26-56 From top of highest mountain

Parson

The money for this

prob.

Barbuda

27-56. ~~April 6~~

On village green on way to town;
black patch in burro mallow, April 6.

28-56 ~~April 7~~

From Martello Tower, April 7.

29-56. From ^{side of} road leading to Martello Tower,
April 7.

Antigua, April 9.

30-56 Roadside by sugar cane field on way
to St. John.

Redonda, April 10.

31-56. About 500 feet up ^{west side} gulley

Nevis, April 11.

32-56. Nevis peak, 3596 feet up.

33-56. From roadside ^{lima} bean field out
of Charleston.

2

(5)

St. Kitts, April 120

34-56. Under beetle rock midplain, N.E. side isthmus.

Virgin Gorda, April 15.

#35-56 Top of hill 1379 feet up; Clarke and A.C. Smith coll.

36-56. ~~Half way up~~. Perhaps 500 feet up; Clarke and A.C. Smith coll.

37-56. Near The Baths, close to fenced in water hole.

Tortola ~~Apr.~~ April 17.

38-56 ^{About} 1780 feet up, south side mountain to left of anchorage. Clarke coll.