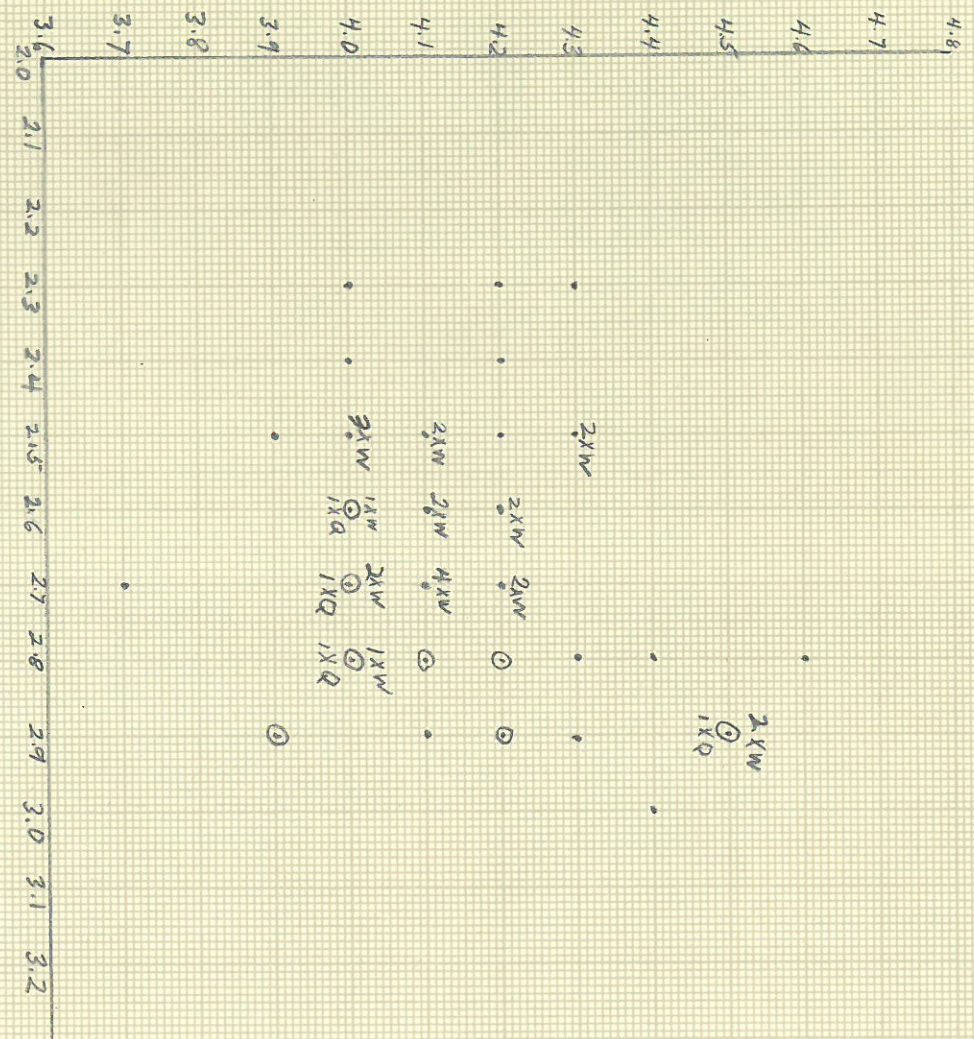


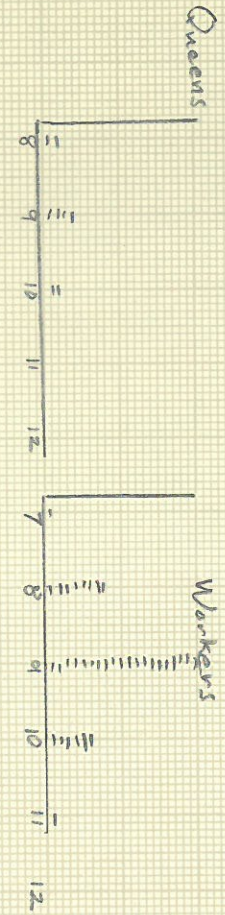
Stelopolybia
cajennensis
(Bromeliads)

10/6/68

Stelopolybia cajeenensis (Bromeliad) - 1st Tergite: length us. W
10/6/68



Hamuli No.



N.B unfertilized queens not plotted as only 2 found in

Stelopolybia cajennensis (Bromeliad Wasps)

R.S Base Camp
Matto Grosso, Brazil

Disc Ovario spermatheca test

1st tergite
length width

Measurements

No.	Disc	Ovario	spermatheca	test	1st tergite length width	Measurements
1	well developed	ovary	empty	+	4.1 space 2.6 o spaces	4.4 sp
2	beaded	"	"	+	3.7 2.7	4.0
3	"	"	"	+	4.2 2.4	4.3
4	threadlike	"	"	+	4.0 2.6	4.3
5	beaded	"	"	+	4.2 2.3	4.2
6	internodal	"	"	+	3.9 2.5	4.3
7	threadlike	"	"	+	4.1 2.6	4.3
8	"	"	"	+	4.0 2.4	4.1
9	wire eggs	Apertum	empty	+	→ 4.0 2.6	3.8
10	beaded	empty	+	0	4.0 2.5	4.3
11	internodal	"	"	+	4.1 2.7	4.3
12	threadlike	"	"	+	4.5 2.9	4.2
13	"	"	"	+	4.1 2.5	4.0
14	"	"	"	+	4.1 2.9	4.5
15	"	"	"	+	4.1 2.7	4.2
16	"	"	"	+	4.1 2.7	4.3
17	beaded	"	"	+	4.1 2.5	3.9
18	wire eggs	Apertum	empty	+	→ 4.1 2.9	4.2
19	internodal	"	"	+	4.1 2.7	4.5
20	threadlike	"	"	+	4.0 2.8	4.0
21	wire eggs	Apertum	empty	+	→ 4.2 2.9	4.0
22	threadlike	"	"	+	4.2 2.6	4.1
23	"	"	"	+	4.3 2.5	4.1
24	beaded	"	"	0	4.0 2.7	4.1
25	"	"	"	+	4.1 2.5	4.1
26	threadlike	"	"	+	4.4 2.8	4.1
27	beaded	"	"	+	4.2 2.7	4.1
28	threadlike	"	"	+	4.5 2.9	4.1
29	wire eggs	Apertum	empty	+	→ 4.1 2.8	4.1
30	internodal	"	"	+	4.3 2.3	4.1
31	wire eggs	"	"	+	4.2 2.5	4.1
32	internodal	"	"	+	4.0 2.5	4.1
33	threadlike	"	"	+	4.2 2.7	4.1
34	"	"	"	+	4.4 3.0	4.1
35	beaded + wire eggs	"	"	+	4.4 3.0	4.1
36	beaded	"	"	+	4.3 2.8	4.1
37	threadlike	"	"	+	→ 4.0 2.5	4.1
38	wire eggs	Apertum	empty	+	4.0 2.9	4.1
39	beaded	"	"	+	4.3 2.5	4.1
40	"	"	"	+	4.3 2.6	4.1
41	threadlike	"	"	+	4.6 2.8	4.1
42	"	"	"	+	4.0 2.7	4.1
43	"	"	"	+	4.0 2.3	4.1
44	beaded	"	"	+	4.3 2.9	4.1

Plotted workers to large

10/6/68

26.5" spaces/cm
at 7 x 3.5 magnif.

Total: 131

Henry
length

Remarks:
No.

Remarks

10.0 cm.

9.0

10.0

18.0

9.5

9.5

10.0

9.5

10.0

9.5

10.0

9.5

10.0

9.5

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10

15.5" x 6.5"
12.5" x 6.5"
13.5" x 6.3
14.5" x 5
15.5" x 6.7
13.1" x 6.2
11.3" x 5.5
13.5" x 5.8
13.5" x 5.5

eggs at base of ovum

ripe eggs in left ovary only

Stelopodia *cajenensis*
(Bromeliads)

10/6/68 (cont'd)

Days Overripe Apomictic Fruit

1st Yorgile
Length Width

Meas

No.	Days	Overripe	Apomictic	Fruit	1st Yorgile Length Width	Meas
45	beaded internod.	eggs	+	4.2	2.8	4.1
46	beaded internod.	eggs	+	4.2	2.7	4.2
47	beaded internod.	"	+	4.1	2.6	4.1
48	beaded internod.	"	+	4.5	2.8	4.2
49	beaded internod.	"	+	4.1	2.6	4.1
50	beaded internod.	"	+	4.4	2.6	4.1
51	beaded internod.	"	+	4.2	2.7	4.1
52	beaded internod.	"	+	4.0	2.2	4.1
53	beaded internod.	"	+	3.9	2.2	4.1
54	beaded internod.	"	+	4.0	2.7	4.1
55	beaded internod.	"	+	4.2	2.7	4.1
56	beaded internod.	"	+	4.0	2.7	4.1
57	beaded internod.	"	+	4.2	2.8	4.1
58	beaded internod.	"	+	4.0	2.8	4.1
59	beaded internod.	"	+	4.3	2.7	4.1
60	beaded internod.	"	+	4.2	2.7	4.1
61	beaded internod.	"	+	4.3	2.7	4.1
62	beaded internod.	"	+	4.2	2.7	4.1
63	beaded internod.	"	+	4.1	2.7	4.1
64	beaded internod.	"	+	4.1	2.7	4.1
65	beaded internod.	"	+	4.1	2.7	4.1
66	beaded internod.	"	+	4.1	2.7	4.1
67	beaded internod.	"	+	4.1	2.7	4.1
68	beaded internod.	"	+	4.1	2.7	4.1
69	beaded internod.	"	+	4.1	2.7	4.1
70	beaded internod.	"	+	4.1	2.7	4.1
71	beaded internod.	"	+	4.1	2.7	4.1
72	beaded internod.	"	+	4.1	2.7	4.1
73	beaded internod.	"	+	4.1	2.7	4.1
74	beaded internod.	"	+	4.1	2.7	4.1
75	beaded internod.	"	+	4.1	2.7	4.1
76	beaded internod.	"	+	4.1	2.7	4.1
77	beaded internod.	"	+	4.1	2.7	4.1
78	beaded internod.	"	+	4.1	2.7	4.1
79	beaded internod.	"	+	4.1	2.7	4.1
80	beaded internod.	"	+	4.1	2.7	4.1
81	beaded internod.	"	+	4.1	2.7	4.1
82	beaded internod.	"	+	4.1	2.7	4.1
83	beaded internod.	"	+	4.1	2.7	4.1
84	beaded internod.	"	+	4.1	2.7	4.1
85	beaded internod.	"	+	4.1	2.7	4.1
86	beaded internod.	"	+	4.1	2.7	4.1
87	beaded internod.	"	+	4.1	2.7	4.1
88	beaded internod.	"	+	4.1	2.7	4.1

56 insects left
for dissection

