

July 16, 2018

Palliative

1	N	30	Y	51	N	76	N
2	N	27	N	52	Y	71	N
3	N	26	N	53	Y	78	N
4	Y	29	N	511	N	79	N
5	Y	20	Y	55	N	80	N
6	N	31	N	56	Y	81	Y
7	N	32	N	57	N	82	N
8	N	33	Y	58	N	83	N
9	N	34	N	59	N	84	N
10	N	35	Y	60	Y	85	Y
11	N	36	N	61	N	86	N
12	N	37	N	62	N	87	N
13	N	38	N	63	N	88	N
14	N	39	N	64	Y	89	N
15	N	40	N	65	N	90	N
16	N	41	N	66	N	91	N
17	N	42	N	67	Y	92	Y
18	N	43	N	68	Y	93	N
19	N	44	N	69	N	94	Y
20	N	45	N	70	Y	95	N
21	N	46	N	71	N	96	N
22	N	47	Y	72	N	97	N
23	N	48	N	73	N	98	Y
24	N	49	Y	74	N	99	Y
25	Y	50	Y	75	Y	100	N

10:30 am

Caterpillar Collection

\*found on ground  
? predation in  
quarant

101	N	126	N	
102	N	127	Y	
103	N	128	N	
104	N	129	N	
105	N	130	Y	
106	N	131	N	
107	N	132	N	
108	Y?	133	N	
109	N	134	N	
110	<del>ON</del>	135	N	
111	Y	136	N	
112	N	137	Y	
113	*N?	138	Y	
114	N	139	N	
115	N	140	N	
116	N	141	N	
117	N	142	N	
118	N	143	N	
119	N	144	N	
120	Y	145	N	
121	N	146	Y	
122	N	147	N	
123	N	148	N	
124	N	149	N	
125	N	150	N	

Note in the Room



17	26N	51N	72N	109N	126N
22	27N	52N	71N	102N	129N
35	28N	53N	78N	103N	129N
41	29N	54N	77N	104N	129N
55	30N	53N	80N	105N	130N
66	31N	56M	81N	106N	131N
77	32N	57N	82N	107N	132N
87	33N	56N	83N	108N	133N
99	34N	59N	84N	109N	139N
107	35N	60N	85N	110N	135N
111	36N	61N	86N	111N	136N
121	37N	62N	87N	112N	137N
137	38N	63N	88N	113N	138N
141	39N	64N	89N	114N	139N
155	40N	65N	90N	115N	140N
166	41N	66N	91N	116N	141N
177	42N	67B13	92N	117N	142N
188	43N	68N	93N	118N	143N
199	44N	69N	94N	119N	144N
208	45N	70N	95N	120N	145N
211	46N	71N	96N	121N	146N
223	47N	72N	97N	122N	147N
233	48N	73N	98N	123M	148N
244	49N	74N	99N	124N	149N
257	50N	75N	100N	125N	150N



Kite in the Rain.

Disturbed clay caterpillars (rotar)

81



1. N	26. P	51. N	76. N	101. N	126. N
2. N	27. N	52. P	77. N	102. P	127. N
3. N	28. N	53. N	78. N	103. P	128. N
4. M	29. N	54. N	79. P	104. M	129. N
5. N	30. P	55. N	80. N	105. P (ground)	130. N
6. N	31. N	56. N	81. N	106. N	131. N
7. N (fall)	32. N	57. N	82. N	107. N	132. N
8. P	33. N	58. M	83. N	108. M	133. N
9. N	34. N	59. N	84. N	109. N	134. M
10. N	35. N	60. N	85. N	110. N	135. ?
11. N	36. P	61. M	86. N	111. N	136. N
12. N (fall)	37. M	62. N	87. N	112. N	137. N
13. M	38. N	63. N	88. N	113. N	138. N
14. N	39. N	64. M	89. P	114. N	139. P
15. N	40. P	65. N	90. N	115. P (ground)	140. N
16. N	41. P (ground)	66. N	91. M	116. N	141. P
17. P (ground)	42. N	67. N	92. N	117. P (ground)	142. N
18. P (fall)	43. N	68. N	93. M	118. N	143. N
19. N	44. N	69. N	94. N	119. N	144. N
20. N	45. N	70. N	95. N	120. N	145. N
21. N	46. N	71. N	96. N	121. N	146. N
22. P	47. N	72. N	97. N	122. N	147. N
23. N	48. N	73. N	98. N	123. N	148. N
24. N	49. N	74. N	99. N	124. N	149. N
25. P (ground)	50. N	75. N	100. N	125. N	150. N



## Caterpillar Predation

South Blas July 31 2:24 <sup>43</sup>pm

1.N	26.N	51.N	76.N	101.N	126.N
2.N	27.N	52.N	77.N	102.N	127.N
3.N	28.N	53.N	78.N	103.N	128.N
4.N	29.N	54.N	79.P	104.N(?)	129.N
5.N	30.N	55.P	80.N	105.N	130.N
6.N	31.N	56.N	<del>81.N</del> <sup>152-84N</sup>	106.N	131.N
7.N	32.N	57.N	82.N	107.N	132.N
8.N	33.N	58.N	83.N	108.N	133.N
9.N	34.N	59.N	84.N	109.N	134.N
10.N	35.N	60.N	85.P	110.N	135.N
11.N	36.N	<del>61.N</del> <sup>61.N</sup>	86.N	111.P	136.N
12.N	37.N	62.N	87.N	112.N	137.N
13.N	38.N	63.N	88.N	113.N	138.N
14.N	39.N	64.N	89.N	114.N	139.N
15.N	40.N	65.N	90.N	115.N	140.N
16.N	41.N	66.N	91.N	116.N	141.N
17.N	42.N	67.N	92.N	117.N	142.N
18.N	43.N	<del>68.N</del>	- see 61	93.N	118.P 143.N
19.N	44.N	69.N	94.M	119.P (ground)	144.N
20.N	45.N	70.N	95.N	120.N	145?
21.N (Fall)	46.N	71.N	96.N	121.N	146.N
22.N	47.N	72.N	97.N	122.N	147.N
23.N	48.N	73.N	98.N	123.N	148.N
24.N	49.N	74.N	99.N	124.N	149.N
25.N	50.N	75.N	100.N	125.N	150.N

CHANGED TO 81A in  
datasheet

→ 151. 50081



44	Caterpillar Even stem	Collection Odd leaf	Marbo	Cave Aug 1 8:48 AM Pig?
1. N	24. N	49. N	75. N	100. N
2. N	25. P	50. N	76. N	101. P
3. N	26. N	51. N	77. N	102. N
4. N	27. P	52. N	78. N	103. A
5. P	28. N	53. N	79. N	104. A
6. M	29. N	54. N	80. R	105. A
7. N	30. N	55. N	81. N	106. A
8. N	31. P	56. M	82. N	107. A?
9. N	32. P	57. N	83. N	108. A
10. N	33. P	58. N	84. N	109. A
11. N	34. N	59. N	85. M	110. A
12. A	35. N	60. N	86. N	104. B
13. B	36. N	61. N	87. N	103. B
13. A	37. N	62. N	88. N	106. B
13. B	38. N	63. N	89. M	105. B
14. N	39. N	64. N	90. N	108. B
15. P	40. N	65. N	91. N	107. B
16. N	41. N	66. N	92. N	109. B
17. P	42. M	67. N	93. N	110. B
18. N	43. N	68. N	94. N	111. N
19. N	44. N	69. N	95. N	112. N
20. N	45. N	70. N	96. N	113. N
21. N	46. N	71. N	97. N	114. N
22. M	47. N	72. N	98. N	115. N
23. N	48. N	73. N	99. N	116. N

\* 12, 13, & 103-110 have repeats  
I assigned them w/ as & bs &  
they are in online data as  
such - BRC 9-20-16

Att in the Rain

1. N	26. N	51. N	76. N	101. N	126. N
2. N	27. N	52. N	77. N	102. N	127. N
3. N	28. N	53. N	78. N	103. N	128. N
4. N	29. N	54. N	79. N	104. N	129. N
5. N	30. N	55. N	80. N	105. N	130. P
6. N	31. N	56. N	81. N	106. P	131. N
7. N	32. N	57. N	82. N	107. N	132. N
8. N	33. N	58. P	83. N	108. N	133. N
9. N	34. N	59. N	84. N	109. N	134. N
10. N	35. N	60. N	85. N	110. N	135. N
11. N	36. P	61. N	86. N	111. N	136. N
12. N	37. P	62. N	87. N	112. N	137. N
13. N	38. P	63. N	88. N	113. N	138. N
14. N	39. N	64. N	89. N	114. N	139. N
15. N	40. ?	65. N	90. N	115. N	140. N
16. N	41. N	66. N	91. N	116. N	141. P
17. N	42. N	67. N	92. N	117. ?	142. N
18. P	43. P	68. P	93. N	118. N	143. N
19. N	44. N	69. N	94. N	119. N	144. N
20. N	45. N	70. P	95. N	120. N	145. N
21. N	46. N	71. N	96. N	121. N	146. N
22. N	47. N	72. N	97. N	122. N	147. P
23. N	48. N	73. P	98. N	123. N	148. N
24. N	49. N	74. N	99. N	124. N	149. N
25. N	50. N	75. N	100. N	125. P	150. N

recorded in datasheet online as  
43B462B - BRC 9120116

Alt in the Rain

151. 13.8  
152. 13.8



Site LADT disturbed

Date 1 July 13

Time 9:20am

Clay Caterpillar Notes

#23 abandoned, wasp nest

24 has caterpillar as check

Base: 2 July 13

1 Messes + young UNP

2 UNP

3 UNP

4 UNP

5 UNP

6 UNP

7 UNP

8 UNP

9 UNP

10 UNP

11 UNP

12 UNP

13 UNP

14 UNP

15 UNP

16 P 3 inch ant made

17 M

18 P bite

37 UNP

38 UNP (fell wasp)

39 M

40 P 2 small 3 inch marks

41 P bite

42 UNP

43 P bite

44 UNP

45 P 3.15 directed

46 UNP

47 UNP

48 UNP

49 UNP

50 UNP

51 UNP

52 UNP

53 UNP

54 UNP

55 UNP

56 UNP

57 UNP

58 UNP

59 UNP

60 UNP

61 UNP

62 UNP

63 UNP

64 UNP

65 UNP

66 UNP

67 UNP

68 UNP

69 UNP

70 UNP

71 UNP

72 UNP

73 UNP

74 UNP

75 UNP

76 UNP

77 UNP

78 UNP

79 UNP

80 UNP

81 UNP

82 UNP

83 UNP

84 UNP

85 UNP

86 UNP

87 UNP

88 M

89 UNP

90 UNP

91 UNP

92 UNP

93 UNP

94 UNP

95 UNP

96 UNP

97 UNP

98 UNP

99 UNP

100 UNP

101 UNP

102 UNP

103 UNP

104 UNP

105 UNP

106 UNP

107 UNP

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109 UNP

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112 UNP

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117 UNP

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127 UNP

128 UNP

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130 UNP

131 UNP

132 UNP

133 M

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136 UNP

137 UNP

138 UNP

139 M

140 UNP

141 UNP

142 UNP

143 UNP

144 UNP

145 UNP

146 UNP

147 UNP

148 UNP

149 UNP

150 UNP

151 UNP

152 P bite

153 UNP

154 UNP

155 UNP

156 UNP

157 UNP

158 UNP

159 UNP

160 UNP

161 UNP

162 UNP

163 UNP

164 UNP

165 UNP

166 UNP

167 UNP

168 UNP

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375 UNP

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384 UNP

385 UNP



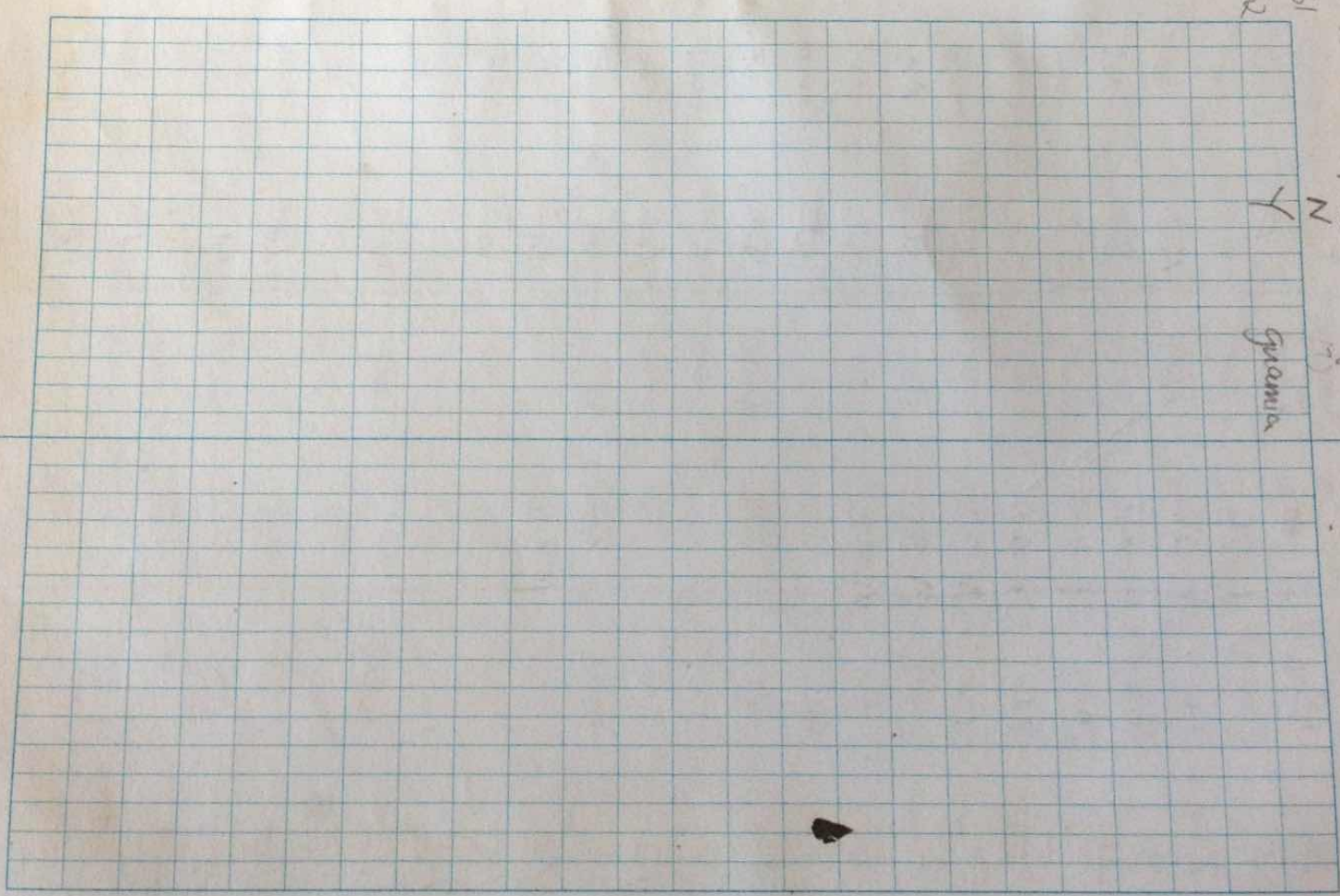
#	Predation	veg	#	Predation	veg
1	N	leucana	20	N	Papaya leucana
2	N	leucana	21	N	
3	N	leucana	28	M	eugenia
4	M	monilida	29	N	Papaya
5	N	monkey-pod	30	N	eugenia
6	Y	monilida	31	N	Vine (2)
7	N	leucana	32	N	leucana
8	N	leucana	33	N	Papaya
9	N	Papaya	34	N	leucana
10	N	leucana	35	N	Vine (3)
11	N	leucana	36	N	?
12	N	leucana	37	N	Vine (2)
13	N	leucana	38	M	leucana
14	N	leucana	39	M	Vine (2)
15	M	Vine ?	40	Y	Vine on leucana (2)
16	Y	leucana	41	Y	Vine (2)
17	M	Papaya	42	N	(2)
18	Y	leucana	43	Y	leucana
19	N	leucana	44	N	leucana
20	M	leucana	45	Y	leucana
21	Y	granula	46	N	cythara
22	N	leucana	47	N	leucana
23	NA	leucana	48	Y	monkeypod
24	N	leucana	49	N	aglaia monkeypod
25	NA	X	50	N	

#	Pred	veg	#	Pred	veg
51	Y	Monkeypod	76	N	leucana
52	N	Monkeypod	77	Y	aglaia
53	N	leucana	78	Y	leucana
54	N	leucana	79	M	granula
55	N	leucana	80	N	Papaya
56	N	leucana	81	N	granula
57	Y	leucana	82	N	granula
58	M	Monkeypod	83	N	Papaya
59	M	?	84	N	granula
60	N	leucana	85	N	leucana
61	Y	Monkeypod	86	N	aglaia
62	Y	Monkeypod	87	Y	leucana
63	N	granula	88	M	leucana
64	Y	leucana	89	N	aglaia
65	M	leucana	90	N	leucana
66	M	leucana	91	M	leucana
67	N	aglaia	92	N	leucana
68	N	leucana	93	N	leucana
69	N	Vine (2)	94	Y	leucana
70	N	granula	95	N	leucana
71	N	leucana	96	Y	leucana
72	N	Vine (2)	97	Y	Vine (2)
73	N	leucana	98	Y	leucana
74	N	leucana	99	N	Vine (2)
75	N	Monkeypod	100	Y	Monkey pod



#	Pred	Veg	#	Pred	Veg
101	N	leucana	126	N	
102	N	leucana	127	M	
103	N	leucana	128	N	
104	N	leucana	129	N	
105	N	guamua	130	N	
106	N	leucana	131	N	
107	M	guamua	132	N	
108	M	guamua	133	M	
109	N	guamua	134	N	
110	N		135	N	leucana
111	N		136	N	leucana
112	Y		137	N	leucana
113	N		138	N	
114	N		139	M	
115	Y	pepaya	140	N	
116	N		141	M	
117	N		142	N	
118	N		143	N	
119	N		144	N	
120	N		145	N	
121	N		146	M	
122	N		147	N	
123	N		148	N	
124	N		149	N	leucana
125	N		150	N	

#	Pred	Veg
151	N	
152	Y	guamua





Placed 3 July 13

Morning

Checked

5 July Morning

Prel

#	Prel	#	Prel	#	Prel
1	unp	25	✓	49	✓
2	unp	26	unp	50	✓
3	✓	27	unp	51	M
4	unp	28	✓	52	✓
5	✓	29	✓	53	unp
6	✓	30	✓	54	unp
7	M	31	M	55	M
8	✓	32	M	56	✓
9	unp	33	M	57	unp
10	unp	34	unp	58	✓
11	✓	35	✓	59	unp
12	✓	36	unp	60	✓
13	unp	37	unp	61	✓
14	unp	38	✓	62	✓
15	✓	39	✓	63	M
16	unp	40	unp	64	M
17	unp	41	unp	65	unp
18	unp	42	unp	66	✓
19	✓	43	unp	67	unp
20	✓	44	unp	68	M
21	✓	45	unp	69	✓
22	unp	46	unp	70	✓
23	✓	47	✓ on ground	71	✓
24	✓	48	unp	72	unp

1 hr 10:30 am

#	Prel	#	Prel	#	Prel
73	✓	96	✓	119	unp
74	unp	97	unp	120	unp
75	✓	98	✓	121	unp
76	M	99	unp	122	M
77	M	100	unp	123	✓
78	✓	101	✓	124	M
79	✓	102	M	125	✓
80	✓	103	2	126	M
81	unp	104	✓	127	✓ on 150
82	unp	105	✓	128	✓
83	✓	106	✓	129	✓
84	M	107	unp	130	M
85	unp	108	unp	131	✓
86	✓	109	M	132	✓
87	✓	110	✓ on 135	133	M
88	unp	111	✓	134	unp
89	unp	112	M	135	M
90	✓	113	✓	136	M
91	M	114	✓	137	M
92	unp	115	unp	138	✓
93	✓ stem	116	unp	139	M
94	✓	117	unp	140	✓
95	unp	118	unp	141	M

Notes



Placed 3 July 13 Noon Checked 5 July Noon

#	Pred	#	Pred	#	Pred
1	✓	25	✓	49	unp
2	✓	26	unp	50	unp
3	unp	27	✓	51	unp
4	unp	28	unp	52	unp
5	unp	29	✓	53	M
6	unp	30	unp	54	✓
7	unp	31	M	55	unp
8	✓	32	unp	56	unp
9	unp	33	unp	57	unp
10	unp	34	unp	58	unp
11	✓	35	✓	59	unp
12	unp	36	✓	60	M
13	unp	37	✓	61	unp
14	✓	38	unp	62	unp
15	✓	39	M	63	unp
16	unp	40	unp	64	unp
17	unp	41	unp	65	unp
18	unp	42	unp	66	unp
19	unp	43	✓	67	✓
20	✓	44	unp	68	unp
21	✓	45	unp	69	M
22	M	46	unp	70	✓
23	M	47	unp	71	unp
24	unp	48	unp	72	unp

#	Pred	#	Pred	#	Pred	#	Pred
73	unp	96	unp	119	unp	142	unp
74	unp	97	unp	120	unp	143	unp
75	unp	98	M	121	✓	144	unp
76	unp	99	✓	122	M	145	unp
77	✓	100	unp	123	unp	146	unp
78	unp	101	unp	124	unp	147	unp
79	✓	102	M	125	unp	148	unp
80	unp	103	unp	126	✓	149	M
81	unp	104	✓	127	M	150	unp
82	unp	105	unp	128	unp	Notes	
83	M	106	✓	129	unp		
84	unp	107	unp	130	M		
85	M	108	unp	131	unp		
86	✓	109	unp	132	unp	Pred 25	
87	✓	110	unp	133	unp		
88	unp	111	M	134	✓		
89	M	112	unp	135	unp		
90	M	113	unp	136	unp		
91	M	114	M	137	unp		
92	M	115	unp	138	unp		
93	M	116	unp	139	unp		
94	unp	117	unp	140	unp		
95	unp	118	unp	141	unp		