

# PHASMID STUDY GROUP CULTURE LIST JULY 2008

PSG No.	SCIENTIFIC NAME	SUB FAMILY	ORIGIN (of culture stock)	NOTES			SIZE (mm)		PREFERRED FOODPLANTS	SPECIES REPORT
				1	2	3	_	_		
1.	<i>Carausius morosus</i> (Sinéty, 1901)	Lonchodinae	India.	P*	C	-	80	55	P.I.H.Py.B.Ro.Ra.	25
2.	<i>Pseudodiacantha macklottii</i> (de Haan, 1842)	Necrosiinae	Java.	S	C	W	70	55	Rh. B.	5, 48
3.	<i>Bacillus rossius</i> (Rossi, 1788)	Bacillinae	Europe.	S	C	-	75	55	B. Ro.	4, 48
4.	<i>Sipyloidea sipylus</i> (Westwood, 1859)	Necrosiinae	Madagascar.	P*	C	W	85	?	B. H. Ra. Ro.	1, 49
5.	<i>Medauroidea extradentata</i> (Brunner, 1907)	Phasmatinae	Vietnam.	S	C	-	110	75	B. H. O. Ro.	13, 27
6.	<i>Acanthoxyla prasina</i> (Westwood, 1859)	Phasmatinae	New Zealand.	P	C	-	85	-	E. Ro. B.	36
7.	<i>Clitarchus hookeri</i> (White, 1846)	Phasmatinae	New Zealand & UK.	P	L	-	90*	70*	B. E.	-
8.	<i>Bactrododema tiaratum</i> Stål, 1858	Palophinae	Zimbabwe.	S	L	-	L	L	-	-
9.	<i>Extatosoma tiaratum tiaratum</i> (Macleay, 1827)	Tropidoderinae	Australia.	S	C	W	120	90	B.E.H.O.Py.Ra.Ro.	2
10.	<i>Phyllium bioculatum</i> Gray, 1832	Phylliinae	Java.	S	C	W	85	55	O. B.	37(20:3)
11.	<i>Cladomorphus phyllinus</i> (Gray, 1835)	Cladomorphinae	Brazil.	P*	T	-	230	130	B. O.	14
12.	<i>Anisomorpha buprestoides</i> (Stoll, 1813)	Pseudophasmatinae	U.S.A.	S	C	-	75	35	B. O. Rh.	3, 49
13.	<i>Acrophylla wuefingii</i> (Redtenbacher, 1908)	Phasmatinae	Australia.	S	C	W	200	120	B. O. E. Ra. Ro.	6, 47
14.	<i>Eurycnema goliath</i> (Gray, 1834)	Phasmatinae	Australia.	S	T	W	180	145	A. E.	96:19
15.	<i>Anchiale briareus</i> (Gray, 1834)	Phasmatinae	Australia.	S	T	W	135	90	B. O. E.	7
16.	<i>Carausius sechellensis</i> (Bolivar, 1895)	Lonchodinae	Seychelles.	S	L	-	80	60	F. B.	-
17.	<i>Caribbiopheromera jamaicana</i> Zompro, 2001	Diapheromerinae	Jamaica.	S	C	-	75	50	B.	12
18.	<i>Heteropteryx dilatata</i> (Parkinson, 1798)	Heteropteryginae	West Malaysia.	S	C	W	145	90	B. H. I. O. Ro.	28
19.	<i>Lonchodes brevipes</i> Gray, 1835	Lonchodinae	West Malaysia.	S	C	-	135	85	B. H. Rh. Ro. O.	11
20.	<i>Anchiale maculata</i> (Olivier, 1825)	Phasmatinae	Papua New Guinea.	S	L	W	155	105	B.H.O.E.Ra.Ro.	17
21.	<i>Extatosoma popa popa</i> Stål, 1875	Tropidoderinae	Papua New Guinea.	S	T	W	160	85	O. E. Hy.	-
22.	<i>Ramulus thalii</i> (Hausleithner, 1985)	Phasmatinae	Thailand.	S	C	-	110	80	B.E.H.O.Py.Ro.	15, 47
23.	<i>Eurycantha calcarata</i> Lucas, 1869	Eurycanthinae	Papua New Guinea.	S	C	-	125	100	B. H. I. O. Ro.	8, 9/10
24.	SAME AS P.S.G. 5.	-	-	-	-	-	-	-	-	-
25.	<i>Phobaeticus serratipes</i> (Gray, 1835)	Phasmatinae	West Malaysia.	S	C	W	250	150	B. O.	36, P2:45
26.	<i>Haaniella echinata</i> (Redtenbacher, 1906)	Heteropteryginae	Borneo.	S	C	w	110	80	B. H. O. Rh. Ro.	29
27.	<i>Carausius chani</i> (Hausleithner, 1991)	Lonchodinae	Sabah.	S	C	-	110	75	B. O.	(31:12)
28.	<i>Eurycnema versirubra</i> (Audinet-Serville, 1838)	Phasmatinae	West Malaysia.	P*	L	W	185	110	B. O.	P1:34
29.	<i>Lonchodes imitator</i> (Brunner, 1907)	Lonchodinae	Sabah.	S	C	-	120	90	B. O.	35
30.	<i>Pharnacia cantori</i> (Westwood, 1859)	Phasmatinae	West Malaysia.	S	T	W	210	145	B. O.	-
31.	<i>Creoxylus spinosus</i> (Fabricius, 1775)	Xerosomatinae	Trinidad.	S	T	W	55	50	B.H.I.O.Ra.Ro.	16, 43
32.	<i>Ocnophiloidea regularis</i> (Brunner, 1907)	Diapheromerinae	Trinidad.	S	C	-	50	45	B.H.I.O.Ra.Ro.	18, 44
33.	<i>Acanthoxyla intermedia</i> Salmon, 1955	Phasmatinae	New Zealand.	P	L	-	90*	-	E.	-
34.	<i>Tectarchus huttoni</i> (Brunner, 1907)	Pachymorphinae	New Zealand.	S	L	-	60*	42*	Manuka.	-
35.	<i>Diapheromera femorata</i> (Say, 1824)	Diapheromerinae	U.S.A. & Canada.	S	C	-	75	65	O. B. Ro.	24
36.	<i>Lonchodes hosei hosei</i> (Kirby, 1896)	Lonchodinae	Sarawak.	S	L	-	130	85	B.H.P.Py.Ro.	22, P5:38
37.	<i>Lopaphus perakensis</i> (Redtenbacher, 1908)	Necrosiinae	West Malaysia.	S	C	-	90	70	B.	40(32:3)
38.	<i>Dares validispinus</i> Stål, 1875	Dataminae	Sarawak & Brunei.	S	C	-	45	38	B. O. Ro.	26
39.	<i>Lonchodes jejunos</i> (Brunner, 1907)	Lonchodinae	Sarawak.	S	L	-	130	100	B.Ro.	(24:3)P5:32
40.	<i>Lopaphus nanoalatus</i> Brock, 1999 "MICROWINGS"	Necrosiinae	West Malaysia.	S	L	w	S	-	B.	-
41.	unidentified. "GRASS SP."	Pachymorphinae	Tanzania.	S	L	-	S	-	L. Grasses.	(9/10:3)
42.	unidentified. "MADRAS THORN"	Pachymorphinae	Tanzania.	S	L	-	S	-	L.	(9/10:7)
43.	<i>Graeffea</i> sp.	Platyraninae	Fiji.	-	L	-	?	?	-	-
44.	<i>Eurycantha calcarata</i> Lucas, 1869 (? ssp.)	Eurycanthinae	Indonesia.	S	C	-	155	115	B.H.I.O.Ra.Ro.	30
45.	<i>Clonopsis gallica</i> (Charpentier, 1825)	Bacillinae	Europe.	P	C	-	65	-	B. Broom. Ro.	38
46.	<i>Marmessoidea rosea</i> (Fabricius, 1793)	Necrosiinae	West Malaysia.	S	L	W	75	55	Cinnamon.	-
47.	<i>Phanocles costaricensis</i> Hennemann, 2002	Diapheromerinae	Costa Rica.	S	T	-	185	110	B. Ro.	P1:5, P11:8
48.	<i>Haplopus cytherea</i> (Westwood, 1859)	Cladomorphinae	Dominican Republic.	S	C	W	120	90	Ro.B.E.H.O.Ra.	45, 19
49.	unclassified.	-	Tanzania.	S	L	-	S	-	L. B.	-
50.	<i>Paranisomorpha</i> sp.	Pseudophasmatinae	Peru.	S	L	-	S	-	B.	-
51.	<i>Libethra</i> sp.	Diapheromerinae	Peru.	S	L	-	45	40	B.	-
52.	<i>Alienobostrea brocki</i> (Hausleithner, 1987)	Diapheromerinae	Costa Rica.	S	C	-	140	80	B. Py. Ro.	23
53.	<i>Hermarchus inermis</i> Redtenbacher, 1908	Phasmatinae	Fiji.	S	L	-	M	-	Guava.	-
54.	unidentified.	Pachymorphinae	Tanzania.	S	L	-	S	-	L.	-
55.	<i>Ramulus nematodes</i> (de Haan, 1842)	Phasmatinae	West Malaysia.	S	C	-	130	100	B. O. Ra. Ro. Rb.	17
56.	SAME AS P.S.G. 3.	-	-	-	-	-	-	-	-	-

57. <i>Hermarchus insignis</i> (Kaup, 1871)	Phasmatinae	Australia.	P* L - 150	-	B.	-	-
58. <i>Pharnacia sumatrana</i> (Brunner, 1907)	Phasmatinae	West Malaysia.	S L W 210	125	B. O.	-	-
59. <i>Phyllium bioculatum</i> Gray, 1832	Phylliinae	Sri Lanka.	S C W 85	55	O. B.	-	-
60. <i>Phyllium bioculatum</i> Gray, 1832	Phylliinae	West Malaysia.	S L W 85	55	O. B.	-	-
61. <i>Haplopus micropterus</i> (St. Fargeau & Serville, 1827)	Cladomorphinae	Dominican Republic.	S C W 140	105	Ro. B. Hy.	-	-
62. unclassified.	-	Kenya.	S L - S	-	L.	-	-
63. unclassified.	-	Kenya.	S L - M	-	L.	-	-
64. SAME AS P.S.G. 37.	-	-	- - - -	-	-	-	-
65. <i>Sipyloidea</i> sp.	Necrosiinae	Sabah.	P* L W S	-	B.	-	-
66. <i>Carausius sanguineoligatus</i> (Brunner, 1907)	Lonchodinae	Sabah.	S L - 85	60	B. H. Ra. Ro.	44	-
67. <i>Lonchodes everetti</i> (Kirby, 1896)	Lonchodinae	Sabah.	S C - 160	90	B.	22	-
68. <i>Lonchodes</i> sp.	Lonchodinae	Sabah.	S L - M	-	B.	-	-
69. <i>Dares verrucosus</i> Redtenbacher, 1906	Dataminae	Sabah.	S T - 45	35	B. H. O. Py. Ro.	26	-
70. <i>Haaniella scabra</i> (Redtenbacher, 1906)	Heteropteryginae	Sabah.	S C w 70	55	B. O.	(23:6)	-
71. <i>Bacillus atticus cyprius</i> Uvarov, 1936	Bacillinae	Cyprus.	P L - 80	-	Lentisc	-	-
72. <i>Phyllium giganteum</i> Hausleithner, 1984	Phylliinae	West Malaysia.	P* C W 105	82	O. B.	P4:64	-
73. <i>Phenacephorus cornucervi</i> Brunner, 1907	Lonchodinae	Sabah.	S C - 80	65	B. I. Ro. Ra.	32	-
74. <i>Anchiale</i> sp.	Phasmatinae	Australia.	S L W 155	95	B. O. E.	-	-
75. SAME AS P.S.G. 25.	-	-	- - - -	-	-	-	-
76. <i>Phyllium siccifolium</i> (Linnaeus, 1758)	Phylliinae	West Malaysia.	S L W 80	60	O. B.	-	-
77. <i>Phyllium</i> sp.	Phylliinae	West Malaysia.	S L W S	-	O. B.	-	-
78. SAME AS P.S.G. 30.	-	-	- - - -	-	-	-	-
79. <i>Bostra aetolus</i> (Westwood, 1859)	Diapheromerinae	Mexico.	S L - 170*	?	A. Rb. Py.	31	-
80. <i>Acanthoxyla geisovii</i> (Kaup, 1866)	Phasmatinae	New Zealand & UK	P T - 75	-	B. E. Cupressus	-	-
81. <i>Acanthoxyla inermis</i> Salmon, 1955	Phasmatinae	New Zealand & UK	P C - 90*	-	Ro. B. E.	-	-
82. <i>Rhaphiderus spiniger</i> (Lucas, 1863)	Tropidoderinae	La Reunion.	S C - 75	60	Rh. E. B. O. Ro.	33	-
83. <i>Rhaphiderus scabrosus</i> (Percheron, 1829)	Tropidoderinae	Mauritius.	S C - 95	70	Ro.	-	-
84. <i>Oreophoetes peruana</i> (Saussure, 1868)	Diapheromerinae	Peru.	S C - 60	55	F.	39	-
85. <i>Pseudophasma rufipes</i> (Redtenbacher, 1906)	Pseudophasmatinae	Peru.	P* C W 75	50	P.	46,105:12	-
86. <i>Dyme rarospinosa</i> Brunner, 1907	Diapheromerinae	Peru.	S T - 80	65	B. O.	34	-
87. <i>Parocnophilia latirostrata</i> Zompro, 2001	Diapheromerinae	Peru.	S L - S	-	B.	-	-
88. <i>Necrosia</i> sp.	Necrosiinae	Sulawesi.	S L W S	-	B.	-	-
89. <i>Sosibia parvipennis</i> (Stål, 1877)	Necrosiinae	Philippines.	S C W 75	50	B. Hy.	42, P4:67	-
90. <i>Rhamphosipyloidea gorkomi</i> (Hausleithner, 1990)	Necrosiinae	Philippines.	S L - 100	60	B. E. Hy. Ra.	34	-
91. SAME AS P.S.G. 45.	-	-	- - - -	-	-	-	-
92. <i>Menexenus exiguus alienigena</i> Günther, 1939	Lonchodinae	Sulawesi.	S L - 50	35	B.	P10:35	-
93. unidentified.	Lonchodinae	India.	S L - S	-	B.	(30:6)	-
94. <i>Cuniculina insignis</i> (Wood-Mason, 1873)	Phasmatinae	India.	S T - 195	115	Ro. B.	39	-
95. <i>Ramulus frustrans</i> (Brunner, 1907)	Phasmatinae	India.	S L - 92	?	B.	(30:6)	-
96. <i>Menexenus nudiusculus</i> Hausleithner, 1992	Lonchodinae	India.	S L - 70	55	B. Rh. Ro.	41	-
97. <i>Diapheromera arizonensis</i> Caudell, 1903	Diapheromerinae	U.S.A.	S L - ?	76*	A.	-	-
98. <i>Parabacillus hesperus</i> Hebard, 1934	Pachymorphinae	U.S.A.	P L - 75*	50*	A. Rb. B.	-	-
99. <i>Epidares nolimetangere</i> (de Haan, 1842)	Dataminae	Sarawak.	S C - 45	35	B. O. Py. Ro.	44	-
100. <i>Lonchodes amaurops</i> Westwood, 1859	Lonchodinae	Sarawak.	S C - 100	80	B.H.P.Py.Ra.Ro.	47	-
101. <i>Lamponius guerini</i> (Saussure, 1868)	Cladomorphinae	Guadeloupe.	S C - 90	70	B.E.I.O.Py.Ra.Ro.	40	-
102. <i>Clonaria</i> sp.	Pachymorphinae	Burundi.	S L - 60	50	B.	-	-
103. <i>Sipyloidea</i> sp. "THAILAND 8"	Necrosiinae	Thailand.	S C W 95	65	B. E. Ra. Ro.	(41:17)	-
104. <i>Phaenopharos herwardeni</i> Hennem. <i>et al.</i> , 1996	Necrosiinae	Thailand.	S C w 115	90	B. E. Ra. Rh. Ro.	P1:14	-
105. <i>Parapachymorpha spinosa</i> (Brunner, 1893)	Pachymorphinae	Thailand.	S C - 65	50	B. I. Py. Ro.	(40:5)	-
106. <i>Oncotophasma martini</i> (Griffini, 1896)	Diapheromerinae	Costa Rica.	S L - 75	70	B. Ra.	-	-
107. <i>Bacillus lynceorum</i> Bullini <i>et al.</i> , 1984	Bacillinae	Sicily.	P C - 85	-	B.	-	-
108. <i>Bacillus whitei</i> Nascetti & Bullini, 1981	Bacillinae	Sicily.	P C - 105	-	B. Py.	-	-
109. <i>Carausius abbreviatus</i> (Brunner, 1907)	Lonchodinae	Sarawak.	S L - 115	75	B.E.H.Py.Ra.Ro.	P1:10	-
110. <i>Hoplocloonia gecko</i> (Westwood, 1859)	Obriminae	Sarawak.	S T - 40	30	B.H.Ra.Ro.O.Py.	48	-
111. <i>Eurycantha insularis</i> Lucas, 1869	Eurycanthinae	New Guinea.	S C - 115	85	B. I. O. Rh.	49, 97:13	-
112. <i>Haaniella muelleri</i> (de Haan, 1842)	Heteropteryginae	West Malaysia.	S C w 110	75	B.	-	-
113. <i>Dyme</i> sp.	Diapheromerinae	Ecuador	S C - 115	?	B. Ro.	-	-
114. <i>Ramulus</i> sp. "THAILAND 2"	Phasmatinae	Thailand.	S L - 70	65	B.	(40:5)	-
115. <i>Lopaphus</i> ? sp. "THAILAND 6"	Necrosiinae	Thailand.	S T w 95	75	B.	(41:15)	-
116. <i>Pseudophasma bispinosum</i> (Redtenbacher, 1906)	Pseudophasmatinae	Ecuador.	S C W 70	55	P.	-	-
117. <i>Dares ulula</i> (Westwood, 1859)	Dataminae	Sarawak.	S T - 45	40	B. O. Py. Ra.	(47:3)	-
118. <i>Aretaon asperrimus</i> (Redtenbacher, 1906)	Obriminae	Sabah.	S C - 80	55	B. I. O. Py. Ra.	P1:26	-

119.	<i>Lonchodes jejunos</i> (Brunner, 1907)	Lonchodinae	Sarawak.	S	C	-	130	100	E. B. Ra. Ro.	P5:32
120.	<i>Carausius cristatus</i> Brunner, 1907	Lonchodinae	Sabah.	S	T	-	110	85	B. Ra. Ro.	P4:70
121.	<i>Phenacephorus spinulosus</i> (Hausleithner, 1991)	Lonchodinae	Sabah.	S	T	-	60	50	B. I. Py. Ra. Ro.	P2:41
122.	<i>Anisomorpha paromalus</i> (Westwood, 1859)	Pseudophasmatinae	Belize.	S	C	-	70	45	P. B.	P9:1
123.	<i>Leptynia hispanica</i> (Bolivar, 1878)	Pachymorphinae	France.	P	L	-	50	40	Ro.	45
124.	<i>Acacus sarawacus</i> (Westwood, 1859)	Necrosiinae	Borneo.	S	L	-	85	65	B. Py. Ra. Ro.	(50:5)
125.	<i>Haaniella grayii</i> (Westwood, 1859)	Heteropteryginae	Sarawak.	S	C	w	135	95	B.I.O.Py.Ra.Ro.	(50:5)
126.	<i>Haaniella dehaanii</i> (Westwood, 1859)	Heteropteryginae	Borneo.	S	C	w	100	70	B.I.O.Py.Ra.Ro.	(50:5)
127.	<i>Lonchodes megabeast</i> Bragg, 2001	Lonchodinae	Sarawak.	S	T	-	155	110	P. B.I.Py.Ra.Ro.	P4:80
128.	<i>Phyllium celebicum</i> de Haan, 1842	Phylliinae	Thailand.	S	C	W	80	65	B. O. Hy.	P1:31
129.	<i>Lonchodes jejunos</i> (Brunner, 1907)	Lonchodinae	Brunei.	S	C	-	140	105	B. O. Py.	P5:32
130.	<i>Diesbachia hellotis</i> (Westwood, 1859)	Necrosiinae	Sarawak.	P*	L	W	120	90	B. Py. Ra. Ro.	-
131.	<i>Leiophasma adustum</i> (Redtenbacher, 1906)	Anisacanthinae	Madagascar.	S	L	-	115	75	Guava.	-
132.	<i>Leiophasma nigrotuberculatum</i> (Redt. 1906)?	Anisacanthinae	Madagascar.	S	L	-	S	-	Guava.	-
133.	<i>Parectatosoma hystrix</i> Wood-Mason, 1879	Anisacanthinae	Madagascar.	S	L	w	75	60	B.	P2:7
134.	<i>Lopaphus</i> sp.	Necrosiinae	Java.	S	L	w	75	50	B.	-
135.	<i>Carausius</i> sp.	Lonchodinae	Java.	S	L	-	S	-	B.	-
136.	<i>Carausius</i> sp.	Lonchodinae	Java.	S	L	-	S	-	B.	-
137.	<i>Pharnacia</i> sp.	Phasmatinae	Lombok.	S	L	-	L	-	O.	-
138.	<i>Lonchodes modestus</i> (Brunner, 1907)	Lonchodinae	Borneo.	S	C	-	120	105	B. H. Py, Ra, Ro.	P4:74
139.	<i>Carausius</i> sp.	Lonchodinae	Philippines.	S	L	-	S	-	B.	-
140.	<i>Bacteria</i> sp.	Diapheromerinae	Ecuador.	S	L	-	L	-	B.	-
141.	<i>Clonaria</i> sp.	Pachymorphinae	Zaire.	S	C	-	70	50	B. Py. Rb.	M30:26
142.	<i>Clonaria</i> sp.	Pachymorphinae	Kenya.	S	L	-	S	-	B.	-
143.	<i>Sipyloidea</i> sp.?	Necrosiinae	Bali.	S	L	W	60	45	B. Py.	-
144.	<i>Ramulus</i> sp.(? <i>artemis</i> ?)	Phasmatinae	Vietnam.	P*	C	-	115	-	B.	(55:5)
145.	<i>Paramenexenus laetus</i> (Kirby, 1904)	Lonchodinae	Vietnam.	S	C	-	105	80	B. I. Rh.	(56:5)
146.	<i>Centrophasma hadrillum</i> (Westwood, 1859)	Necrosiinae	Brunei & Sarawak	S	L	W	90	70	B. Py. Ro. O.	P3:23
147.	<i>Carausius alluaudi</i> (Bolivar, 1895)	Lonchodinae	Seychelles.	S	L	-	105	70	B.	-
148.	<i>Paraclonistria</i> sp. ST. KITTS	Diapheromerinae	St. Kitts.	S	T	-	70	50	B. Py.	(64:5)
149.	<i>Achrioptera punctipes</i> (Audinet-Serville, 1838)	Phasmatinae	Madagascar.	S	T	W	200	125	B.	P3:6
150.	<i>Dinophasma guttigerum</i> (Westwood, 1859)	Aschiphasmatinae	Sarawak.	S	L	W	60	45	Fu. Willowherb.	P2:62
151.	<i>Asceles margaritatus</i> Redtenbacher, 1908	Necrosiinae	Sabah.	S	C	w	60	50	E. B. O.	(56:5)
152.	<i>Phanocloidea nodulosa</i> (Redtenbacher, 1908)	Diapheromerinae	Venezuela.	S	C	-	150	100	B.	(62:8)
153.	<i>Ramulus siamensis</i> (Brunner, 1907) CHIANG MAI	Phasmatinae	Thailand.	S	C	-	105	80	B. Ro. O.	P4:39
154.	<i>Acrophylla titan</i> (Macleay, 1827)	Phasmatinae	Australia.	S	C	W	220	140	E.B.Hy.Ra. Hazel.	-
155.	<i>Anchiale austrotessulata</i> Brock & Hasenpusch, 2007	Phasmatinae	Australia.	S	C	W	130	90	E. B. Ra. Ro.	-
156.	<i>Bacillus atticus atticus</i> Brunner, 1882	Bacillinae	Greece.	P	L	-	70	-	Ro.	M30:23
157.	<i>Ramulus</i> sp.	Phasmatinae	Vietnam.	S	C	-	180	145	B. Ra. Ro.	(62:6)
158.	<i>Ramulus</i> sp.	Phasmatinae	Vietnam.	S	C	-	120	95	B. Ra. Ro.	(62:6)
159.	<i>Ramulus</i> sp.	Phasmatinae	Vietnam.	S	C	-	135	125	B. Ra. Ro.	(62:6)
160.	<i>Trachythorax maculicollis</i> (Westwood, 1848)	Necrosiinae	Burma & Bangladesh	S	C	W	70	35	Py.	-
161.	<i>Phenacephorus sepilokensis</i> Bragg, 1994	Lonchodinae	Sabah.	P*	L	-	100	-	B. Ra. Ro. Py.	(63:3)
162.	<i>Phenacephorus auriculatus</i> (Brunner, 1907)	Lonchodinae	Brunei.	S	C	-	85	65	B.E.Hy.Ra.Ro.Py.	(63:3)
163.	<i>Sipyloidea larryi</i> Brock & Hasenpusch, 2007	Necrosiinae	Australia.	S	C	W	80	60	B.E.H.Py.Ra.Ro.	(63:3)
164.	<i>Parapachymorpha spiniger</i> (Brunner, 1907)	Pachymorphinae	Vietnam.	P	C	-	70	68	B. Ro. Py.	(64:4)
165.	<i>Hoplocloonia abercrombiei</i> Bragg, 1995	Obriminae	Sarawak.	S	C	-	50	35	B. O. Rh. Hazel.	(64:4)99:26
166.	<i>Dinophasma saginatum</i> (Redtenbacher, 1906)	Aschiphasmatinae	Sarawak.	S	C	W	65	45	Fu. Willowherb	(64:4)
167.	<i>Hermarchus novaebritanniae</i> (Wood-Mason, 1877)	Phasmatinae	Fiji.	S	T	W	?	95	O. B. E.	(64:4)
168.	<i>Clonistria bartholomaea</i> Stål, 1875	Diapheromerinae	Grenada.	S	T	-	90	60	B. Py.	(64:4)
169.	<i>Lonchodes mindanaensis</i> (Brunner, 1907)	Lonchodinae	Philippines.	S	C	-	105	90	B. H. Ra.	(64:5)
170.	<i>Phanocloidea muricata</i> (Burmeister, 1838)	Diapheromerinae	French Guiana.	S	C	-	180	145	B. Ra. Ro.	M29:15
171.	<i>Rhynchacris ornata</i> Redtenbacher, 1908	Cladomorphinae	Costa Rica.	S	C	-	55	45	B. O. Py. Ra.	(65:4.97:19)
172.	<i>Bacillus grandii grandii</i> Nascetti & Bullini, 1981	Bacillinae	Sicily.	S	T	-	80	55*	B.	(65:4)
173.	<i>Neohirasea maerens</i> (Brunner, 1907)	Lonchodinae	Vietnam.	S	C	-	80	65	B. I.	(65:4)
174.	<i>Lopaphus caesi</i> (Redtenbacher, 1908)	Necrosiinae	Vietnam.	S	C	W	120	80	B. Ro.	(65:4)
175.	<i>Diesbachia tamyris</i> (Westwood, 1859)	Necrosiinae	Sumatra.	S	T	W	105	85	B. O. Py. Ro.	(65:4)
176.	<i>Lonchodes geniculatus</i> Gray, 1835	Lonchodinae	Singapore.	S	L	-	120	90	B. O. P.	(65:5)
177.	<i>Haaniella saussurei</i> Kirby, 1904	Heteropteryginae	Sarawak.	S	C	w	120	80	B.E.I.O.Ra.Ro.	(67:5)
178.	<i>Clonistria</i> sp.	Diapheromerinae	St. Lucia.	S	T	-	95	65	B.	(67:6)
179.	<i>Clonaria fritzsch</i> (Zompro, 2000)	Pachymorphinae	Thailand.	S	C	-	75	65	B. O. Ra. Ro.	P5:59
180.	<i>Stheneboea malaya</i> (Stål, 1875)	Lonchodinae	Singapore.	S	L	-	95	75	B. O. Ra.	-

181. <i>Lonchodes cultratolobatus</i> (Brunner, 1907)	Lonchodinae	Brunei & Sabah.	S	C	-	130	100	B. Ra. Ro.	-
182. <i>Oxyartes lamellatus</i> Kirby, 1904	Necrosiinae	Vietnam.	S	C	w	105	90	B. I. O. Ra. Ro.	-
183. <i>Sceptrophasma hispidulum</i> (Wood-Mason, 1873)	Pachymorphinae	Andaman Islands.	S	C	-	70	60	B. O. Ra.	(70:6)
184. unidentified.	Necrosiinae	Andaman Islands.	S	T	W	75	55	B. O. Ra.	-
185. <i>Neohirasea</i> sp.	Lonchodinae	N. Vietnam.	S	C	-	65	50	B. I. Ra. Ro. F.	-
186. <i>Chondrostethus woodfordi</i> Kirby, 1896	Lonchodinae	Solomon Islands.	S	C	-	95	60	F. B. Rh.	-
187. <i>Creoxylus hagani</i> Redtenbacher, 1906	Xerosomatinae	Venezuela.	S	T	W	70	60	B.	-
188. <i>Oxyartes spinipennis</i> Carl, 1913	Necrosiinae	Vietnam.	S	C	w	100	85	B.	-
189. <i>Pseudophasma acanthonotus</i> (Redtenbacher, 1906)	Pseudophasmatinae	Venezuela.	S	C	W	75	55	B. Hy. P.	-
190. <i>Phasma gigas</i> (Linnaeus, 1758)	Phasmatinae	New Guinea.	S	C	W	190	115	O. B. Eu. Hazel.	P8:20
191. <i>Urcumania borellii</i> (Giglio-Tos, 1897)	Pseudophasmatinae	Paraguay.	S	T	-	55	40	B.	-
192. <i>Orestes mouhotii</i> (Bates, 1865)	Dataminae	Thailand & Malaysia	P	C	-	50	40	B. Ro.	104:6
193. <i>Tropidoderus childrenii</i> (Gray, 1833)	Tropidoderinae	Australia.	S	T	W	140	120	E.	-
194. <i>Rhamphophasma spinicorne</i> (Stål, 1875)	Phasmatinae	Bangladesh.	S	C	-	80	70	B.	P7:45
195. <i>Sungaya inexpectata</i> Zompro, 1996	Obriminae	Philippines.	P	C	-	80	-	B.	(96:10)93:4
196. <i>Baculofractum insigne</i> (Brunner, 1907)	Necrosiinae	Sumatra.	S	C	w	140	110	B. Ro.	97:13
197. <i>Pharnacia westwoodii</i> (Wood-Mason, 1875)	Phasmatinae	Thailand.	S	T	w	235	?	O. B.	-
198. <i>Anisomorpha ferruginea</i> (Beauvois, 1821)	Pseudophasmatinae	U.S.A.?	S	C	-	50	30	B.	-
199. <i>Hoplocloonia cuspidata</i> Redtenbacher, 1906	Obriminae	Brunei.	S	C	-	50	30	B. O.	-
200. <i>Lonchodes malleti</i> Bragg, 2001	Lonchodinae	Sabah.	S	C	-	125	90	B. H.	-
201. <i>Sipyloidea</i> sp.	Necrosiinae	Bangladesh.	S	C	W	85	60	B. H. Ro.	P7:48
202. <i>Medaura jobrensis</i> Brock & Cliquennois, 2000	Phasmatinae	Bangladesh.	S	C	-	100	70	B. H.	P9:19
203. <i>Pharnacia biceps</i> Redtenbacher, 1908	Phasmatinae	East Java.	S	C	w	165	110	B. H.	P9:28
204. <i>Menexenus batesii</i> (Kirby, 1896)	Lonchodinae	Moluccas.	S	C	-	90	65	B. H. Hy.	-
205. <i>Phaenophasus struthioneus</i> (Westwood, 1859)	Necrosiinae	West Malaysia.	S	C	w	140	115	B. H. O. Hazel.	-
206. <i>Clonaria</i> sp.	Pachymorphinae	Tanzania.	S	C	-	45	40	B. Ro.	(82:7)
207. <i>Cuniculina</i> sp. BANGLADESH 13	Phasmatinae	Bangladesh.	S	C	-	130	105	B. Ro.	(P7:60)
208. <i>Pharnacia jianfenglingensis</i> Bi, 1994	Phasmatinae	Vietnam.	S	C	w	240	190	B. O. Ro. Hazel.	(82:7)98:21
209. <i>Lopaphus brachypterus</i> (de Haan, 1842)	Necrosiinae	West Malaysia.	S	C	W	100	55	E. Hy.	(82:7)
210. <i>Myronides magnificus</i> Brunner, 1907	Lonchodinae	Vietnam.	S	C	-	130	100	B. Hy.	(82:7)
211. <i>Cuniculina</i> sp. BANGLADESH 12	Phasmatinae	Bangladesh.	S	C	-	165	135	B.	(P7:60)
212. <i>Pylaemenes mitratus</i> (Redtenbacher, 1906)	Dataminae	West Malaysia.	S	C	-	45	35	B.	(82:7)
213. <i>Malacomorpha jamaicana</i> (Redtenbacher, 1906)	Pseudophasmatinae	Jamaica.	S	C	-	50	30	P.	P10:1
214. <i>Haplopus jamaicensis</i> (Drury, 1773)	Cladomorphinae	Jamaica.	S	C	W	110	75	B. H. Hy. Ra.	(84:4)
215. <i>Phaenophasus khaoyaiensis</i> Zompro, 2000	Necrosiinae	Thailand.	P*	C	w	130	-	B. H. Hy. Ra.	(84:4)
216. <i>Medaura scabriuscula</i> (Wood-Mason, 1873)	Phasmatinae	Bangladesh.	S	C	-	105	80	B. H. Ra.	P9:15
217. <i>Lopaphus trilineatus</i> (Carl, 1913)	Lonchodinae	Bangladesh.	S	C	-	100	80	B. H. Hy. O. Ra.	(P7:52)
218. <i>Clonaria luethyi</i> (Zompro, 2000)	Pachymorphinae	Thailand.	S	C	-	60	50	B. H. O. Ra.	(84:4)
219. <i>Cuniculina</i> sp. BANGLADESH 2	Phasmatinae	Bangladesh.	S	C	-	125	90	B. H.	(P7:48)
220. <i>Malacomorpha cyllarum</i> (Westwood, 1859)	Pseudophasmatinae	Jamaica.	S	C	W	70	40	P.	(84:5)
221. <i>Sceptrophasma langkawicense</i> Brock & Seow-Choen, 2000	Pachymorphinae	West Malaysia.	S	C	-	70	50	B.	-
222. <i>Sipyloidea</i> sp.	Necrosiinae	New Guinea.	S	C	W	90	55	Hy.	D10:84
223. <i>Rhamphosipyloidea philippa</i> Stål, 1877	Necrosiinae	Philippines.	S	C	W	100	60	B. H. Hy.	(87:15)
224. <i>Parapachymorpha zomproi</i> Fritzsche & Gitsaga, 2000	Pachymorphinae	Thailand.	S	C	-	90	70	B. H.	-
225. <i>Clonaria conformans</i> Brunner, 1907	Pachymorphinae	Thailand.	S	C	-	90	60	B. H. Ro.	-
226. <i>Cuniculina stilpna</i> (Westwood, 1859)	Phasmatinae	Bangladesh.	S	C	-	125	75	B. O. Ra. Ro.	-
227. <i>Entoria koshunensis</i> Shiraki, 1935	Phasmatinae	Taiwan.	S	C	-	135	100	B. Ra.	(90:14)
228. <i>Entoria formosana</i> Shiraki, 1911	Phasmatinae	Taiwan.	S	C	-	85	90	B. Ra.	(90:14)
229. <i>Ramulus</i> ? sp. [Khao Yai - round eggs]	Phasmatinae	Thailand.	S	C	-	95	75	B. Ra.	(90:14)
230. <i>Lonchodiodes samarensis</i> Hennemann & Conle, 2007	Lonchodinae	Philippines.	S	C	-	120	85	B. Ra.	(90:14)
231. <i>Abrosoma festinatum</i> Brock & Seow-Choen, 1995	Aschiphasmatinae	West Malaysia.	S	C	-	40	30	Fu. B.	-
232. <i>Mithrenes panayensis</i> Hennemann & Conle, 2007	Lonchodinae	Philippines.	S	C	-	95	70	B. F.	-
233. <i>Neopromachus doreyanus</i> (Bates, 1865)	Eurycanthinae	New Guinea.	S	C	-	65*	45*	F. B.	-
234. <i>Xylica oedematosa</i> Karsch, 1898	Antongiliinae	Tanzania.	S	C	-	65	45	B. H. O.	(93:26)
235. <i>Brasidas samarensis</i> Rehn & Rehn, 1938	Obriminae	Philippines.	S	C	-	115	60	B. H. O.	(93:26)
236. <i>Dimorphodes catenulatus</i> Redtenbacher, 1906	Xeroderinae	New Guinea.	S	C	W	65	45	B. H.	(93:27)
237. <i>Pseudosermyle phalangiphora</i> (Rehn, 1907)	Diapheromerinae	Belize.	S	C	-	75	55	B. H.	(93:27)
238. <i>Dinophasma kinabaluense</i> Bragg, 2001	Aschiphasmatinae	Sabah.	S	C	-	40	35	Fu. B. H. Ra.	(93:27)
239. <i>Olinta</i> sp.	Xerosomatinae	Costa Rica.	S	C	W	75	50	Violets, Hy.	(93:27)
240. <i>Lamponius portoricensis</i> Rehn, 1903	Cladomorphinae	?	S	C	-	95	85	B. H.	(93:27)
241. <i>Carausius spinosus</i> Brunner, 1907	Lonchodinae	West Malaysia	S	C	-	150	85	B. H. O.	(103:8)
242. <i>Neohirasea hongkongensis</i> Brock & Seow-Choen, 2000	Lonchodinae	Hong Kong.	S	C	-	55	50	B. H. I. Ra. Ro.	(103:8)

243. <i>Entoria victoria</i> Brock & Seow-Choen, 2000	Phasmatinae	Hong Kong.	S	C	-	105	80	B. H.	(103:8)
244. <i>Cuniculina cunicula</i> (Westwood, 1859)	Phasmatinae	Sri Lanka.	S	C	-	130	80	B. Ha. Ra.	(103:8)
245. <i>Pylaemenes borneensis sepilokensis</i> (Bragg, 1998)	Dataminae	Sabah.	S	C	-	45	40	Araceae.	(103:8)
246. <i>Lonchodes rusticus</i> (Brunner, 1907)	Lonchodinae	Sabah.	S	C	-	75	65	B.	(103:8)
247. <i>Lonchodes harmani</i> Bragg & Chan, 1993	Lonchodinae	Sabah.	S	C	-	130	90	B.	(103:8)
248. <i>Pylaemenes guangxiensis</i> (Bi & Li, 1994)	Dataminae	Hong Kong.	P	C	-	40	-	B. Ra.	(103:8)
249. <i>Metriophasma diocles</i> (Westwood, 1859)	Xerosomatinae	Panama.	S	C	W	80	60	Araceae.	(103:8)
250. <i>Bacteria ferula</i> (Fabricius, 1793)	Diapheromerinae	Dominica.	S	C	-	170	140	P. Hebe.	(103:8)
251. <i>Ramulus</i> sp.	Phasmatinae	Laos.	S	C	-	105	85	B. Ra.	(103:8)
252. <i>Lopaphus</i> sp.	Necrosiinae	Thailand.	S	C	-	105	75	B. Ra.	(103:8)
253. <i>Ramulus</i> sp.	Phasmatinae	Thailand.	S	C	-	140	115	B. Ra.	(103:8)
254. <i>Ramulus magnus</i> (Brunner, 1907)	Phasmatinae	Bangladesh.	S	C	-	125	105	B. Ra.	-
255. <i>Trachyaretaon bruekneri</i> Hennemann & Conle, 2006	Obriminae	Philippines.	S	C	-	125	75	B.	(103:8)
256. <i>Orxines semperi</i> (Stål, 1877)	Necrosiinae	Philippines.	S	C	w	105	70	B.	(103:8)
257. <i>Monoignosis bipunctata</i> Cliquennois & Brock, 2004	ANAREOLATAE	Mauritius.	S	C	-	60	50	E.	(103:8)
258. <i>Parectatosoma mocquersyi</i> Finot, 1897	Anisacanthinae	Madagascar.	S	C	w	100	85	Hy. E.	(103:8)
259. <i>Pseudophasma menius</i> (Westwood, 1859)	Pseudophasmatinae	Costa Rica.	S	C	W	65	50	P. Hebe. Plantain.	(103:8)
260. <i>Diapherodes gigantea</i> (Gmelin, 1788)	Cladomorphinae	Grenada.	S	C	W	130	100	E. B. O.	(103:8)
261. <i>Canachus alligator</i> Redtenbacher, 1908	Eurycanthinae	New Caledonia.	S	C	-	80	45	B. E. H.	(105:21)
262. <i>Stheneboea repudiosa</i> Brunner, 1907	Lonchodinae	West Malaysia.	S	C	-	85	60	B. Ra.	(105:21)
263. <i>Bacteria yersiniana</i> Saussure, 1868	Diapheromerinae	Tortola Is. (Virgin Is)	S	C	-	130	85	P. Hebe.	(105:21)
264. <i>Pseudophasma velutinum</i> (Redtenbacher, 1906)	Pseudophasmatinae	Peru.	S	C	W	60	45	P. Hebe.	104:4
265. <i>Abrosoma johorensis</i> Seow-Choen & Goh, 1999	Aschiphasmatinae	West Malaysia.	S	C	w	45	35	Willow herb, Fu.	(105:21)
266. <i>Agamemnon cornutus</i> (Burmeister, 1838)	Cladomorphinae	Tortola Is. (Virgin Is)	S	C	-	70	55	B.	(105:21)
267. <i>Asceles</i> sp.	Necrosiinae	Thailand (Salok)	S	C	W	80	65	Hy. Rh.	(106: 10)
268. <i>Leiophasma lucubense</i> (Brancsik, 1893)	Anisacanthinae	Madagascar.	S	C	-	125	70	Hy. B.	(106: 10)
269. <i>Pseudophasma castaneum</i> (Bates, 1865)	Pseudophasmatinae	Peru.	S	C	W	55	50	P. Hebe.	(106: 10)
270. <i>Peruphasma schultei</i> Conle & Hennemann, 2005	Pseudophasmatinae	Peru.	S	C	w	55	45	P.	(106: 10)
271. <i>Lopaphus</i> sp.	Necrosiinae	Thailand.	S	C	-	100	70	B. H. Ra.	(107: 10)
272. <i>Spinohirasea bengalensis</i> (Brunner, 1907)	Lonchodinae	Vietnam.	S	C	-	70	50	B. Hy.I. Ra.	(107: 10)
273. <i>Ramulus irregulariterdentatus</i> (Brunner, 1907)	Phasmatinae	Japan.	P	C	-	95	-	B. Ra.	(107: 10)
274. <i>Dyme mamillata</i> Brunner, 1907	Diapheromerinae	Peru.	S	C	-	110	80	B. Ra.	(108: 21)
275. <i>Lobolibethra panguana</i> Hennemann & Conle, 2007	Diapheromerinae	Peru.	S	C	-	65	50	B. Ra.	(108: 21)
276. <i>Sipylloidea meneptolemus</i> (Westwood, 1859)	Necrosiinae	West Malaysia.	S	C	W	90	60	Hy.	(109: 6)
277. <i>Phobaeticus heusii</i> Hennemann & Conle, 1997	Phasmatinae	Vietnam.	S	C	w	215	215	B.	(109: 6)
278. <i>Phyllium (Phyllium)</i> sp.	Phylliinae	Philippines.	S	C	W	80	55	B. E.	(109: 6)
279. unidentified. (Bauduin's Thai 2)	Necrosiinae	Thailand.	S	C	-	110	80	B.	(109: 6)
280. <i>Phanocles ploiaris</i> (Westwood, 1859)	Diapheromerinae	Panama.	S	C	w	170	110	B.	(109: 6)
281. <i>Pterinoxylus crassus</i> Kirby, 1889	Xerosomatinae	Martinique.	S	C	W	150	110	E. H. Polygonium.	(109: 6)
282. <i>Lonchodes philippinicus</i> Hennemann & Conle, 2007	Lonchodinae	Philippines.	S	C	-	130	110	P.	-
283. <i>Diapherodes venustula</i> Audinet Serville, 1838	Cladomorphinae	Cuba.	S	C	W	70	65	E. Hy. O.	-
284. <i>Pharnacia ponderosa</i> Stål, 1877	Phasmatinae	Philippines.	S	C	W	180	-	B. O.	-
285. <i>Hemiplasta falcata</i> Redtenbacher, 1908	Necrosiinae	Sulawesi.	S	C	W	80	55	Hy.	-
286. <i>Monandroptera acanthomera</i> (Burmeister, 1838)	Tropidoderinae	La Réunion	S	C	W	135	-	Hy. E. O.	-
287. <i>Eucharcharus feruloides</i> (Westwood, 1859)	Phasmatinae	Philippines.	S	C	w	155	95	B. E. Hy. O.	-
288. <i>Phasmotaenia godeffroyi</i> (Redtenbacher, 1908)	Phasmatinae	Solomon Islands.	S	C	w	170	-	B. E. Hy.	-
289. <i>Ocnophiloidea dillerorum</i> Hennemann & Conle, 2007	Diapheromerinae	Peru.	P*	C	-	50	-	B.	-
290. <i>Necrosia annulipes</i> Gray, 1835	Necrosiinae	West Malaysia.	S	C	W	-	-	-	-
291. <i>Lobolibethra</i> sp. [from Lima]	Diapheromerinae	Peru.	S	C	-	60	50	B. Ra.	-
292. <i>Anchiale stollii</i> Sharp, 1898	Phasmatinae	Malaita.	S	C	W	-	-	E.	-

For notes on the culture list refer to page 6.

## SCIENTIFIC NAME

If the insect has not been classified to species level, this column gives the common name that has been used in the Newsletters.

## NOTES

1. BREEDING: S = Sexual. P = Parthenogenetic. P\* = Parthenogenetic in culture, believed to be sexual in the wild.

2. CULTURE STATUS: (Based mainly on 1999 census returns)

C = At least one established culture reported. T = Tentative culture. L = Lost (no cultures reported).

3. WINGS: W = at least one sex can fly or glide. w = Wings present in one or both sexes but neither sex can fly.

## SIZE

This gives approximate sizes of females and males in mm. Remember sizes can vary greatly in some species.

If measurements of PSG stock are not available then: \* = taken from literature. S = up to 10cm. M = 10 to 15cm. L = over 15cm.

## PREFERRED FOODPLANTS

Where a species is known to have a very clear preference and difficulties are known to be common when other plants are used, the first plant listed is the preferred foodplant and is recommended for starting newly hatched nymphs; otherwise the list is alphabetical. The list is not comprehensive, most species which eat bramble will also eat hawthorn, pyracantha, raspberry, rose and other members of the Rosaceae.

A. = Acacia.

B. = Bramble.

E. = Eucalyptus.

F. = Ferns.

Fu. = Fuchsia

H. = Hawthorn.

Hy. = Hypericum.

I. = Ivy.

L. = Legumes.

O. = Oak.

P. = Privet.

Py. = Pyracantha.

Ra. = Raspberry.

Rb. = Robinia.

Rh. = Rhododendron.

Ro. = Rose.

## SPECIES REPORT

This column gives the number of the *Newsletter* or *Phasmid Studies* in which there has been a report on the culture.

Full reports in the *Newsletter* are shown by the issue number only eg. 47.

A number in brackets gives the issue and page number of a brief note in the *Newsletter* eg. (63:3).

Items in *Phasmid Studies* are shown by the letter **P** followed by the volume and page number eg. P1:2.

Reports in *Le Monde des Phasmes* are shown by the letter **M** followed by the volume and page number eg. M29:15, and those in *Phasma* are prefixed by a **D** followed by volume and page numbers; these are only given if a report has not appeared in *Phasmid Studies* or the *Newsletter*.

## STATUS OF CULTURES

The culture status column is based on the 1999 census returns, with modifications where the status is known to have changed. Few census forms were returned so some marked as lost may still be in culture. However, the information is obviously very out-of-date. It is possible that some of those marked as established cultures may also have been lost. Please check this column before requesting livestock and make sure you do not request stock of lost cultures.

## HUMIDITY

The following is a general guide to the preferences of species. The desirable conditions may vary depending on the age of the insects, in particular, adults and large nymphs may prefer lower humidity to small nymphs. If you are starting with a species which is new to you then check where the culture originated and find out what the natural climate is like.

1. High humidity required (i.e. almost fully enclosed). All Heteropterygidae and Eurycanthinae.
2. Quite high humidity recommended. Most species from tropical rainforests, e.g. Borneo, New Guinea, Java, Peru. However, very large species and winged species from these areas may prefer slightly lower humidity.
3. Low humidity essential (i.e. a very well ventilated cage, e.g. all netting). All European species (*Bacillus* & *Clonopsis*).
4. Lowish humidity desirable (known to suffer in high humidity): *Cuniculina insignis*.
5. Moderate humidity generally acceptable. All other species.
6. Different people have very differing opinions about *Phyllium* spp.

**NEW CULTURES:** Please notify Phil Bragg if you have a species established in culture which is not on the list. To try to avoid confusion between similar species, new cultures will only be added to the list once I have a specimen of either the egg or adult.