

Phenological groups of snout moths (Lepidoptera: Pyralidae, Crambidae) of Rostov-on-Don area (Russia)

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Table S1. – Phenological groups of pyraloid species in the Rostov-on-Don area (Russia), revealed in 2006–2012 by light-traps.

No.	Species names in systematic order	First date	Last date	Total ex.
Early summer group				
1	<i>Synaphe antennalis</i> (Fabricius, 1794)	22.V	20.VI	26
2	<i>Synaphe moldavica</i> (Esper, 1794)	16.V	13.VII	75
3	<i>Hypsopygia rubidalis</i> ([Denis & Schiffermüller], 1775)	12.VI	12.VII	12
4	<i>Aglossa pinguinalis</i> (Linnaeus, 1758)	4.VI	22.VII	12
5	<i>Aglossa caprealis</i> (Hübner, [1809])	4.VI	4.VII	6
6	<i>Pempeliella dilutella</i> ([Denis & Schiffermüller], 1775)	26.V	6.VI	7
7	<i>Sciota adelphella</i> (Fischer von Röslerstamm, 1836)	15.V	6.VIII	16
8	<i>Selagia argyrella</i> ([Denis & Schiffermüller], 1775)	2.VI	24.VII	10
9	<i>Myrtaea marmorata</i> (Alphéraky, 1876)	5.V	7.VIII	4
10	<i>Dioryctria abietella</i> ([Denis & Schiffermüller], 1775)	31.V	14.VII	16
11	<i>Hypochalcia dignella</i> (Hübner, 1796)	23.V	27.VI	4
12	<i>Hypochalcia disjunctella</i> Zeller, 1848	25.V	20.VI	6
13	<i>Conobathra repandana</i> (Fabricius, 1798)	8.VI	27.VI	8
14	<i>Ancylosis samaritanella</i> (Zeller, 1867)	22.V	1.VIII	4
15	<i>Scoparia pyralella</i> ([Denis & Schiffermüller], 1775)	31.V	27.VI	11
16	<i>Scoparia subfusca</i> Haworth, 1811	26.V	18.VII	7
17	<i>Eudonia lacustrata</i> (Panzer, 1804)	8.VI	9.VII	8
18	<i>Euchromius gratiosella</i> (Caradja, 1910)	13.V	10.VII	7
19	<i>Friedlanderia cicatricella</i> (Hübner, [1824])	24.V	6.VIII	6
20	<i>Xanthocrambus saxonellus</i> (Zincken, 1821)	7.VI	30.VI	13
21	<i>Chrysocrambus craterellus</i> (Scopoli, 1763)	24.IV	6.VIII	196
22	<i>Chrysocrambus linetellus</i> (Fabricius, 1781)	16.V	24.VII	326
23	<i>Thisanotia chrysonuchella</i> (Scopoli, 1763)	24.IV	22.VIII	425
24	<i>Platytes cerussella</i> ([Denis & Schiffermüller], 1775)	18.V	20.VI	194
25	<i>Epascestria pustulalis</i> (Hübner, [1823])	26.V	24.VII	6
26	<i>Titanio normalis</i> (Hübner, 1796)	9.V	1.VIII	11
27	<i>Evergestis extimalis</i> (Scopoli, 1763)	6.V	7.VIII	36
28	<i>Evergestis frumentalis</i> (Linnaeus, 1761)	25.IV	24.VII	306
29	<i>Evergestis limbata</i> (Linnaeus, 1767)	16.V	5.VIII	18
30	<i>Evergestis politalis</i> ([Denis & Schiffermüller], 1775)	4.VI	20.VI	3
31	<i>Udea fulvalis</i> (Hübner, [1809])	4.VI	22.VII	8
32	<i>Phlyctaenia coronata</i> (Hufnagel, 1767)	14.V	23.VII	14
33	<i>Ostrinia palustralis</i> (Hübner, 1796)	14.V	20.VII	7
34	<i>Eurrhpara hortulata</i> (Linnaeus, 1758)	23.V	25.VI	22
35	<i>Diasemia reticularis</i> (Linnaeus, 1761)	26.V	23.VII	5

No.	Species names in systematic order	First date	Last date	Total ex.
Late summer group				
36	<i>Aphomia sociella</i> (Linnaeus, 1758)	6.VI	26.VIII	11
37	<i>Aphomia zelleri</i> Joannis, 1932	9.V	17.IX	446
38	<i>Lamoria anella</i> ([Denis & Schiffmüller], 1775)	18.V	25.IX	607
39	<i>Galleria mellonella</i> (Linnaeus, 1758)	5.VI	8.X	36
40	<i>Hypotia massilialis</i> (Duponchel, 1832)	16.V	31.VIII	9
41	<i>Hypsopygia costalis</i> (Fabricius, 1775)	13.V	13.X	331
42	<i>Hypsopygia fulvociliialis</i> (Duponchel, 1832)	4.VI	23.VIII	8
43	<i>Hypsopygia glaucinalis</i> (Linnaeus, 1758)	20.V	11.X	36
44	<i>Pyralis farinalis</i> (Linnaeus, 1758)	2.V	5.X	75
45	<i>Pyralis perversalis</i> (Herrich-Schäffer, 1849)	23.V	9.IX	110
46	<i>Pyralis regalis</i> ([Denis & Schiffmüller], 1775)	7.VI	15.VIII	77
47	<i>Endotricha flammealis</i> ([Denis & Schiffmüller], 1775)	8.V	4.X	177
48	<i>Trachonitis cristella</i> ([Denis & Schiffmüller], 1775)	5.VI	23.VIII	29
49	<i>Insalebria serraticornella</i> (Zeller, 1839)	16.V	16.IX	75
50	<i>Sciota hostilis</i> (Stephens, 1834)	5.V	30.VIII	23
51	<i>Selagia spadicella</i> (Hübner, 1796)	9.VI	5.X	64
52	<i>Etiella zinckenella</i> (Treitschke, 1832)	16.V	1.X	1087
53	<i>Oncocera semirubella</i> (Scopoli, 1763)	4.VI	19.IX	108
54	<i>Oncocera faecella</i> (Zeller, 1839)	6.VI	22.VII	142
55	<i>Pempelia formosa</i> (Haworth, 1811)	22.V	30.VIII	29
56	<i>Pempelia amoenella</i> (Zeller, 1848)	4.VI	31.VIII	5
57	<i>Psorosa dahliella</i> (Treitschke, 1832)	23.V	6.X	133
58	<i>Psorosa nucleolella</i> (Möschler, 1866)	3.VIII	6.VIII	14
59	<i>Hypochalcia propinquella</i> (Eversmann, 1842)	30.V	25.VIII	10
60	<i>Epischnia prodromella</i> (Hübner, [1799])	7.VI	3.IX	31
61	<i>Trachycera legatea</i> (Haworth, 1811)	12.VI	22.VII	9
62	<i>Acrobasis obtusella</i> (Hübner, 1796)	14.VI	23.VIII	9
63	<i>Myelois circumvoluta</i> (Fourcroy, 1785)	14.V	24.VIII	13
64	<i>Pterothrixidia rufella</i> (Duponchel, 1836)	26.V	20.VIII	6
65	<i>Bradyrrhoa gilveolella</i> (Treitschke, 1832)	26.V	23.IX	13
66	<i>Isauria dilucidella</i> (Duponchel, 1836)	26.VI	23.VII	4
67	<i>Euzophera alpherakyella</i> Ragonot, 1887	6.VI	17.IX	7
68	<i>Nyctegretis lineana</i> (Scopoli, 1786)	22.V	25.IX	186
69	<i>Ancylosis oblitella</i> (Zeller, 1848)	6.VI	17.VIII	6
70	<i>Homoeosoma nebulellum</i> ([Denis & Schiffmüller], 1775)	21.V	6.X	1255
71	<i>Homoeosoma sinuella</i> (Fabricius, 1794)	22.V	5.IX	55
72	<i>Phycitodes binaevella</i> (Hübner, [1813])	31.V	29.VIII	27
73	<i>Phycitodes lacteella</i> (Rothschild, 1915)	4.VI	16.IX	4669
74	<i>Cadra figulilella</i> (Gregson, 1871)	7.VII	20.IX	20
75	<i>Hypsotropa limbella</i> Zeller, 1848	15.VI	24.VIII	36
76	<i>Euchromius bella</i> (Hübner, 1796)	26.V	30.VIII	98
77	<i>Euchromius ocella</i> (Haworth, 1811)	16.V	10.X	4168
78	<i>Euchromius rayatellus</i> (Amsel, 1949)	22.V	26.VIII	21
79	<i>Euchromius superbellus</i> (Zeller, 1849)	16.V	23.VIII	866

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80	<i>Chilo luteellus</i> (Motschulsky, 1866)	22.V	30.VIII	37
81	<i>Chilo phragmitellus</i> (Hübner, [1805])	7.V	25.VIII	180
82	<i>Pseudobissetia terrestrella</i> (Christoph, 1885)	23.V	31.VIII	144
83	<i>Calamotropha aureliella</i> (Fischer von Röslerstamm, 1841)	14.VI	24.VII	17
84	<i>Calamotropha paludella</i> (Hübner, [1824])	8.V	22.IX	126
85	<i>Chrysoteuchia culmella</i> (Linnaeus, 1758)	5.VI	5.IX	381
86	<i>Crambus pascuellus</i> (Linnaeus, 1758)	12.VI	7.VIII	7
87	<i>Crambus perellus</i> (Scopoli, 1763)	18.V	16.VIII	56
88	<i>Crambus pratellus</i> (Linnaeus, 1758)	25.V	2.VIII	96
89	<i>Agriphila inquinatella</i> ([Denis & Schiffermüller], 1775)	16.VI	14.IX	17
90	<i>Agriphila straminella</i> ([Denis & Schiffermüller], 1775)	2.VI	16.IX	5
91	<i>Agriphila tristella</i> ([Denis & Schiffermüller], 1775)	14.VI	5.X	127
92	<i>Catoptria falsella</i> ([Denis & Schiffermüller], 1775)	5.VI	4.X	80
93	<i>Catoptria lythargyrella</i> (Hübner, 1796)	20.V	5.IX	48
94	<i>Catoptria pinella</i> (Linnaeus, 1758)	9.VI	6.VIII	13
95	<i>Catoptria profluxella</i> (Christoph, 1887)	5.VI	30.VIII	53
96	<i>Metacrambus carectellus</i> (Zeller, 1847)	6.VI	5.IX	46
97	<i>Pediasia contaminella</i> (Hübner, 1796)	19.VI	16.IX	54
98	<i>Pediasia jucundella</i> (Herrich-Schäffer, 1847)	4.VI	22.IX	401
99	<i>Pediasia luteella</i> ([Denis & Schiffermüller], 1775)	19.V	5.IX	357
100	<i>Platytes alpinella</i> (Hübner, [1813])	16.V	1.IX	59
101	<i>Ancyclolomia palpella</i> ([Denis & Schiffermüller], 1775)	5.VI	14.IX	144
102	<i>Scirpophaga praelata</i> (Scopoli, 1763)	16.VI	4.VIII	148
103	<i>Schoenobius gigantellus</i> ([Denis & Schiffermüller], 1775)	2.V	26.VIII	41
104	<i>Donacaula nilotica</i> (Zeller, 1867)	29.VII	22.VIII	4
105	<i>Elophila nymphaeata</i> (Linnaeus, 1758)	4.VI	29.VIII	12
106	<i>Cataclysta lemnaea</i> (Linnaeus, 1758)	24.V	17.IX	36
107	<i>Parapoynx stratiotata</i> (Linnaeus, 1758)	9.V	20.IX	247
108	<i>Aporodes floralis</i> (Hübner, [1809])	9.V	22.IX	1987
109	<i>Cynaeda dentalis</i> ([Denis & Schiffermüller], 1775)	9.VI	22.IX	20
110	<i>Aeschremon disparalis</i> (Herrich-Schäffer, 1851)	26.VI	22.VII	6
111	<i>Anthophilopsis baphialis</i> (Staudinger, 1871)	26.VI	1.IX	17
112	<i>Evergestis forficalis</i> (Linnaeus, 1758)	10.V	22.IX	31
113	<i>Paracorsia repandalis</i> ([Denis & Schiffermüller], 1775)	25.V	21.VIII	35
114	<i>Loxostege delibatica</i> Szent-Ivány & Uhrík-Meszáros, 1942	10.V	1.IX	81
115	<i>Loxostege turbidalis</i> (Treitschke, 1829)	4.VI	7.VIII	13
116	<i>Loxostege sticticalis</i> (Linnaeus, 1761)	26.IV	10.X	58426
117	<i>Ecpyrrhorhoe rubiginalis</i> (Hübner, 1796)	12.VI	9.IX	30
118	<i>Pyrausta cingulata</i> (Linnaeus, 1758)	12.VI	26.VIII	10
119	<i>Pyrausta despicata</i> (Scopoli, 1763)	18.IV	17.IX	297
120	<i>Pyrausta sanguinalis</i> (Linnaeus, 1767)	1.V	5.IX	2731
121	<i>Pyrausta aurata</i> (Scopoli, 1763)	10.VI	14.IX	47
122	<i>Pyrausta purpuralis</i> (Linnaeus, 1758)	6.VI	24.VIII	20
123	<i>Nascia ciliialis</i> (Hübner, 1796)	14.V	19.VIII	44
124	<i>Sitochroa palealis</i> ([Denis & Schiffermüller], 1775)	6.V	28.VIII	18

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125	<i>Sitochroa verticalis</i> (Linnaeus, 1758)	8.V	17.IX	803
126	<i>Phlyctaenia perlucidalis</i> (Hübner, [1809])	18.V	30.VIII	11
127	<i>Sclerocona acutellus</i> (Eversmann, 1842)	14.V	19.VIII	22
128	<i>Psammotis pulveralis</i> (Hübner, 1796)	1.VI	30.VIII	46
129	<i>Ostrinia nubilalis</i> (Hübner, 1796)	1.1	19.IX	94
130	<i>Ostrinia scapularis</i> (Walker, 1859)	9.V	6.IX	137
131	<i>Anania verbascalis</i> ([Denis & Schiffermüller], 1775)	14.V	21.IX	22
132	<i>Pleuroptya ruralis</i> (Scopoli, 1763)	4.VI	8.IX	132
133	<i>Mecyna flavalis</i> ([Denis & Schiffermüller], 1775)	18.V	17.IX	123
134	<i>Nomophila noctuella</i> ([Denis & Schiffermüller], 1775)	25.IV	11.X	1896
135	<i>Dolicharthria punctalis</i> ([Denis & Schiffermüller], 1775)	20.V	22.IX	51
Autumn group				
136	<i>Actenia brunnealis</i> (Treitschke, 1829)	20.VII	5.IX	680
137	<i>Epischidia fulvostrigella</i> (Eversmann, 1844)	17.VIII	31.VIII	7
138	<i>Gymnancyla hornigi</i> (Lederer, 1852)	26.VII	25.IX	48
139	<i>Ephestia parasitella</i> Staudinger, 1859	31.VII	10.11	4
140	<i>Cadra furcatella</i> (Herrich-Schäffer, 1849)	26.VII	6.IX	25
141	<i>Agriphila deliella</i> (Hübner, [1813])	3.VIII	23.IX	113
142	<i>Agriphila poliella</i> (Treitschke, 1832)	16.VI	14.IX	5
143	<i>Agriphila selasella</i> (Hübner, [1813])	23.VIII	15.IX	3
144	<i>Catoptria fulgidella</i> (Hübner, [1813])	29.VIII	22.IX	3
145	<i>Mesocrambus candiellus</i> (Herrich-Schäffer, 1848)	23.VII	22.IX	10
146	<i>Pediasia aridella</i> (Thunberg, 1788)	27.VIII	31.VIII	10
147	<i>Pediasia kuldjaensis</i> (Caradja, 1916)	22.VII	4.IX	14
148	<i>Ancylolomia tentaculella</i> (Hübner, 1796)	24.VII	16.IX	63
149	<i>Talis quercella</i> ([Denis & Schiffermüller], 1775)	6.VIII	20.X	42