

FAUNA AQUATICA AUSTRIACA

LEPIDOPTERA (Butterflies and Moths)

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Quotation note

Huemer, P. & G. Tarmann (2017): Lepidoptera. In Moog, O. & A. Hartmann (Eds.): Fauna Aquatica Austriaca, 3. Edition 2017. BMLFUW, Wien.



Systematic and nomenclature according to:

Huemer, P. (2013): Die Schmetterlinge Österreichs (Lepidoptera). Systematische und faunistische Checkliste. Studiohefte 12, 304 pp.

Species inventory

Superfamily Pyraloidea

Family Crambidae

Subfamily Acentropinae

Genus Acentria STEPHENS, 1829

Acentria ephemerella (DENIS & SCHIFFERMÜLLER, 1775)

Genus Cataclysta HÜBNER, 1825

Cataclysta lemnata (LINNAEUS, 1758)

Genus Elophila HÜBNER, 1822

Elophila nymphaeata (LINNAEUS, 1758)

Elophila rivulalis (DUPONCHEL, 1833)

Genus Nymphula SCHRANK, 1802

Nymphula nitidulata (HUFNAGEL, 1767)

Genus Parapoynx HÜBNER, 1825

Parapoynx dinminutalis SNELLEN, 1880 introduced

Parapoynx nivalis (DENIS & SCHIFFERMÜLLER, 1775)

Parapoynx stratiotata (LINNAEUS, 1758)

| | Saprobic valencies | | | | | W | SI |
|-------------------------------|--------------------|---|----|---|---|---|----|
| | x | o | ß | a | p | | |
| Acentria | | | | | | | |
| <i>Acentria ephemerella</i> | - | - | ++ | - | - | - | - |
| Cataclysta | | | | | | | |
| <i>Cataclysta lemnata</i> | - | - | ++ | - | - | - | - |
| Elophila | | | | | | | |
| <i>Elophila nymphaeata</i> | - | - | ++ | - | - | - | - |
| <i>Elophila rivulalis</i> | - | - | ++ | - | - | - | - |
| Nymphula | | | | | | | |
| <i>Nymphula nitidulata</i> | - | - | ++ | - | - | - | - |
| Parapoynx | | | | | | | |
| <i>Parapoynx dinminutalis</i> | - | - | - | - | - | - | - |
| <i>Parapoynx nivalis</i> | - | - | ++ | - | - | - | - |
| <i>Parapoynx stratiotata</i> | - | - | ++ | - | - | - | - |

| Longitudinal distribution | | | | | | | | | | |
|-------------------------------|-----|-----|----|----|----|----|----|----|-----|-----|
| | EUC | HYC | ER | MR | HR | EP | MP | HP | LIT | PRO |
| Acentria | | | | | | | | | | |
| <i>Acentria ephemerella</i> | - | - | - | - | - | - | - | - | 10 | - |
| Cataclysta | | | | | | | | | | |
| <i>Cataclysta lemnata</i> | - | - | - | - | - | - | - | - | 10 | - |
| Elophila | | | | | | | | | | |
| <i>Elophila nymphaeata</i> | - | - | - | - | - | - | - | - | 10 | - |
| <i>Elophila rivulalis</i> | - | - | - | - | - | - | - | - | ++ | - |
| Nymphula | | | | | | | | | | |
| <i>Nymphula nitidulata</i> | - | - | - | - | - | - | - | - | 10 | - |
| Parapoynx | | | | | | | | | | |
| <i>Parapoynx dinminutalis</i> | - | - | - | - | - | - | - | - | - | - |
| <i>Parapoynx nivalis</i> | - | - | - | - | - | - | - | - | ++ | - |
| <i>Parapoynx stratiotata</i> | - | - | - | - | - | - | - | - | 10 | - |

| Functional feeding guilds | | | | | | | | | | |
|-------------------------------|-----|-----|------|------|-----|-----|-----|-----|-----|-----|
| | SHR | GRA | AFIL | PFIL | DET | MIN | XYL | PRE | PAR | OTH |
| Acentria | | | | | | | | | | |
| <i>Acentria ephemerella</i> | 10 | - | - | - | - | - | - | - | - | - |
| Cataclysta | | | | | | | | | | |
| <i>Cataclysta lemnata</i> | - | - | - | - | - | - | - | - | - | - |
| Elophila | | | | | | | | | | |
| <i>Elophila nymphaeata</i> | 5 | - | - | - | - | 5 | - | - | - | - |
| <i>Elophila rivulalis</i> | + | - | - | - | - | + | - | - | - | - |
| Nymphula | | | | | | | | | | |
| <i>Nymphula nitidulata</i> | 5 | - | - | - | - | 5 | - | - | - | - |
| Parapoynx | | | | | | | | | | |
| <i>Parapoynx dinminutalis</i> | - | - | - | - | - | - | - | - | - | - |
| <i>Parapoynx nivalis</i> | ++ | - | - | - | - | - | - | - | - | - |
| <i>Parapoynx stratiotata</i> | 10 | - | - | - | - | - | - | - | - | - |