

## SHORT COMMUNICATION

**T. M. Tiunova & S. Yu. Storozhenko. INTERNATIONAL BIODIVERSITY OBSERVATION YEAR (IBOY): THE MAYFLIES (INSECTA: EPHEMEROPTERA) OF THE FOREST ECOSYSTEMS OF THE PRIMORYE REGION. – Far Eastern Entomologist. 2003. N 124: 16.**

**Т. М. Тиунова, С. Ю. Стороженко. Международный год изучения биоразнообразия (IBOY): поденки (Insecta: Ephemeroptera) лесных экосистем Приморского края // Дальневосточный энтомолог. 2003. N 124. С. 16.**

The insects of a one hectare plot of the mixed coniferous-broad-leaved forest in Russia have been studied as a part of the International Biodiversity Observation Year (IBOY) in 2001. The fauna of mayflies (Ephemeroptera) of Primorskii krai is represented by 91 species from 11 families [1]. Only 4 species from 3 families were collected by Light traps (LT) in the canopy and ground zones in plot, which consist 27.3% of families and 4.4% species of the fauna of Primorskii krai. A list of mayflies of plot is given below. Present study was supported by grant of Far Eastern Branch of the Russian Academy of Sciences.

### Family Heptageniidae

#### *Epeorus pellucidus* Brodsky, 1930

MATERIAL. Russia: Primorskii krai, Kamenushka, LT (ground zone), 30.VIII 2001, 1 ♂ (subimago).

#### *Cinygmula* sp. 1

MATERIAL. Russia: Primorskii krai, Kamenushka, LT (canopy zone), 23.VIII 2001, 1 ♀ (imago).

### Family Baetidae

#### *Baetis* sp. 1

MATERIAL. Russia: Primorskii krai, Kamenushka, LT (canopy zone), 31.VIII 2001, 1 ♀ (imago).

### Family Ephemerellidae

#### *Ephemerella ignita* (Poda, 1761)

MATERIAL. Russia: Primorskii krai, Kamenushka, LT (canopy zone), 23.VIII 2001, 2 ♂ (subimago); LT (ground zone), 31.VIII 2001, 1 ♀ (imago).

1. Storozhenko, S. Yu., Lelej, A.S., Kurzenko, N. V., Tshistjakov, Yu. A. & Sidorenko, V. S. 2002. Insect biodiversity of the Russian Far East. – Far Eastern Entomologist 109: 1-28.

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