

Culinary pleasures below the ground

The annual yield of fruiting bodies from the fungi is around 100 kg per hectare of forest, with only 2 kg being harvested by people. While the total mass of the fungi in the soil is some 2 000 kg per hectare, 4 000 kg of their annual growth is eaten up by soil animals and, consequently, turned into fertilizer for the soil.

Fowls
1 kg/ha

Elk
2 kg/ha

Biomass of organisms living in boreal forest

Voiles and mice
2 kg/ha

Soil fungi
2000 kg/ha

Soil animals
75 kg/ha

Number of organisms in forest soil



FORESTS - LIVING WITH TREES

Each square metre of boreal forest can have more than 2 million soil animals taking care of the recycling of nutrients.