Cryptothallus mirabilis -precise translation from Finnish: hidden moss

(Jimi)

This plant belongs to the tribe of Aneuraceae. It's the only species of it's tribe in Finland. Spreout grows under the ground and it's without chlorophyll, yellow-green parasite. The thallus is varying in its' thickness, flat and it's winding in its' side. On the lower surface there is a lot of hyphas. On the overhangs, which are like pegs, grows sporangiums, which are not long-lasting.

Size: Moss is 1-2 cm long, 2-3 mm wide.

Place of growth: In nutritious woods, on the edges of type of treeless swamps and fountains.

Distribution: It's a moss, which is very rare and hard to find.



Sammakonleinikki (Juulia)

(Not a real translation in English, but it means something like " A buttercup of a frog")

You can find a Frog's buttercup in Finland near border of Russia in wet placies like puddles and small natural brooks. It's endangered and poisonous plant . It's grow up from 10 cm to 30 cm. It has yellow flowers and in Finland it flowers from July to August. This plant lives usually only one year.





http://2.bp.blogspot.com/__z3qU-nvQII/SIiutAfjb8I/AAAAAAAAAAAABxI/aPdrtgDI1EM/w1200-h630-p-k-no-nu/sammakonleinikki.jpg

Lettorikko -Saxifraga Hirculus (Jyri)

Lettorikko, which is multiyear, grows from 15 to -30 cm high. The stem of it is upright, branch, it has many leaflets and from its' top it is brown. on the treetop of the plant there are 1-3 light yellow flowers, whih are big if you think the size of the plant.



Rantaorvokki (Charlotte)

Beach vielot

Beach violet is endangered and protected plant. Beach violet grows on beaches and wet meadows. You can see beach violet on the southern coast of Finland. It grows in middle of summer. It's a very endangered plant. Grows 7-25 cm. The petals are light blue and white. Beach violet is protected in the whole country.





Agrimonia pilosa (Idänverijuuri) (Elias)

Noin puolensentin levyiset kukat ovat kalpeankeltaisia ja muodostavat latvaan pitkän, hoikan tähkän. Idänverijuuri kukkii heinä-elokuussa. Kasvi leviää eläimiin ja ihmisiin tarttuvien koukkupiikkisten kukkapohjusten avulla.

Agrimonia pilosa is a multiyear plant and it grows from 40 to 100cm high. The rod is longhaired. Leafblade is 3-4 couple. Leaflets are toppartly bigtooth,justovate and only underneath veins along furry. About size of half a centtimetre blossoms one kind of yellow and they makes tall. slender spike to the treetop . Agrimonia pilosa blooms from July to August. This plant extends with the help of animals and people by sticking with its' hooked receptacles.



Ammophila arenaria (Rantakaura) by Anton

Ammophila arenaria is a species grass that we known in its' common names like "The European Marra grass" or "the European beachgrass". It comes from the coasts of Europa and Northern Africa, where it grows in the sands of beach dunes.

It is a perennial grass, which can grow up to 3,9 feets. One clump can produce about 100 new shoots annually.





<u>SAXIFRAGE (Miro, 5th grade)</u>

Saxifrage is endangered weed. It grows 10-25 centimeter high. The flower of Saxifrage is white (sometimes yellow-red), 1,5 centimeter wide. There are five petals, 7-10 millimeters high. The fruit of Saxifrage are two-piece, spherical goahti. The Saxifrage grows on dry cliff's, gravel areas and meadow. It has flowers from May to June.

The Saxifrage species grows mostly in the north of Lappland. In southern part of Finland you may find saxifrage species, which are accustomed to live in warmer environment.

Saxifrages are very endangered and they are protected in Finland.

