# **Pyrola – 2011**

# 2.1. Latinsk navn (Latin name)

Pyrola media Sw

Leave rosette (with or without flower) was treated as individual.

### 2.2 Rødlistestatus (red list status)

Not in red list

#### 2.3 Utbredelse (spreading/place)

Northern and central Europe, extending southwards locally, and mainly in the mountains, to N. Italy, Macedonia, Krym, and S.Ural.

## 2.4 Lokaliteter i Norge (locations in Norway)

## 2.4.1. Lokaliteter i Oslo (locations in Oslo)

2 locations: Pyrola-Maridalen.kmz and Pyrola-Blankvann.kmz

#### Location 1. Maridalen.

**Individuals**: 232 (22 flowering specimens + 210 vegetative)

**Area:** 3 x5 m.

**Environment** (habitat): Open area with SE exposure. Pasture or extensive kept medow close to edge of spruce forest.

**Condition:** *Pyrola media* is growing in one concentration. After a quite precise counting a proportion between flowering and vegetative rosettes is ca 1:10 (10%).

Care:

GPS-coordinates: 59°59'47.92"N 10°45'33.00"E

**Date of watch:** 29.06.2011

Owner:

**Photos:** R. Gramsz

Observer: R. Gramsz, J. Potocka

Phot.1. View over Maridalen, location "1" in foreground. 29.06.2011



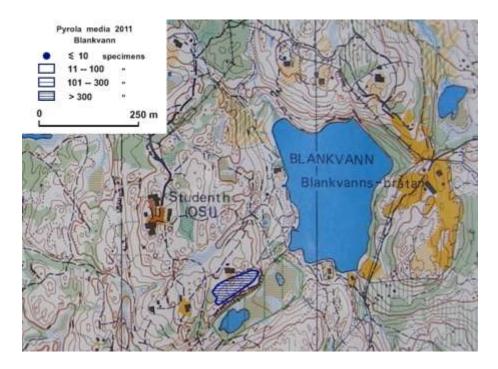
Phot.2. Pyrola media plants in full blossom on the location "1". 29.06.2011



Phot.3. *Pyrola media*. 29.06.2011



Location 2. Blankvann, Nordmarka.



**Individuals:** 490 (90 flowering specimens + 400 vegetative)

**Area:** 80 x 130m

Environment (habitat): Open surroundings of a cabin on the hill top. Mostly grassland on a shallow and rocky but fertile soil. With other species: Anemone nemorosa, Briza media, Calamagrostis arundinacea, Convallaria majalis, Dryopteris filix-mas, Epipactis atrorubens cfr., Fragaria vesca, Galium boreale, Gymnadenia conopsea, Hepatica nobilis, Hieracium sect. hieracium, Juniperus communis, Listera ovata, Orthilia secunda, Pinus sylvestris, Polygala vulgaris, Potentilla erecta, Pyrola chloranth, P.minor, P. rotundifolia, Rubus sp., Solidago virgaurea, Sorbus aucuparia, Vaccinium myrtillus, Vaccinium vitis-idaea, Viola sp.

**Condition:** *Pyrola media* is growing in (about 10) concentrations, with a few to dozen or so flowering plants in each concentration. It is difficult to notice vegetative leaf rosette but we try to count precisely both flowering and vegetative rosettes. Average proportion between flowering rosettes and vegetative in whole location is ca 1: 4-5 (~23%)

#### Care:

GPS-coordinates: 60° 1'24.87"N 10°39'44.16"E (ca in the middle of location)

**Date of watch:** 30.06;16.07.2011

Owner:

Photos: R. Gramsz

Observer: R. Gramsz, J. Potock

Phot.1. View from the centre of location "2" to Blankvann lake. 16.07.2011



Phot.2. Concentration of *Pyrola media* close to resting place with flag mast. 16.07.2011



Phot.3. Concentration of *Pyrola media* in the Eastern part of location. 30.06.2011

