Cloudberry Conference 2013



Why cloudberry?





In memory of

Lenka Papáčková-Soukupová

*1954 - †2005



She was a significant geobotanical scientists.

She studied at Charles University of Prague.



After her studies she worked 25 yrs. as a botanical scientist, participated in many of national and international programs.

She was very tough physically - she moved excellently in hard mountain and wetland terrains, was a good driver of off-road car, skillful in the field and in laboratory.

Her universality showed also in communication, she could write and draw comprehensible, and in the language abilities.

She also highly cooperated with environmentalists.

- She participated in wide spectrum of geobotanical researches connected with plant ecology, particularly with xerotermal grasslands, coastline vegetation, wetlands, forests, mountain and polar tundra.
- She mostly done her field works at Šumava Mts., Krkonoše Mts., Krušné Mts. and Scandinavia.



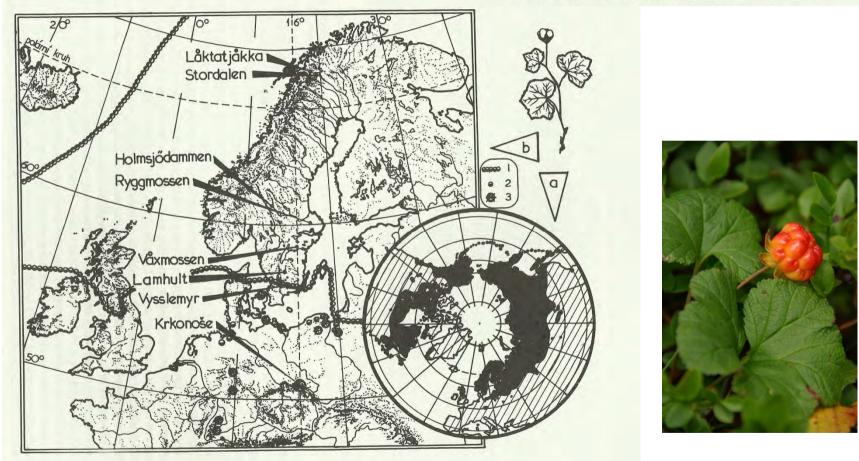
- Through her experiments she contributed to explain the dynamics of living peat boxes.
- Was a moving force in complex research of actoalpine tundra in KRNAP. Consequently she started non-ended research in region Abisko, Sweden.



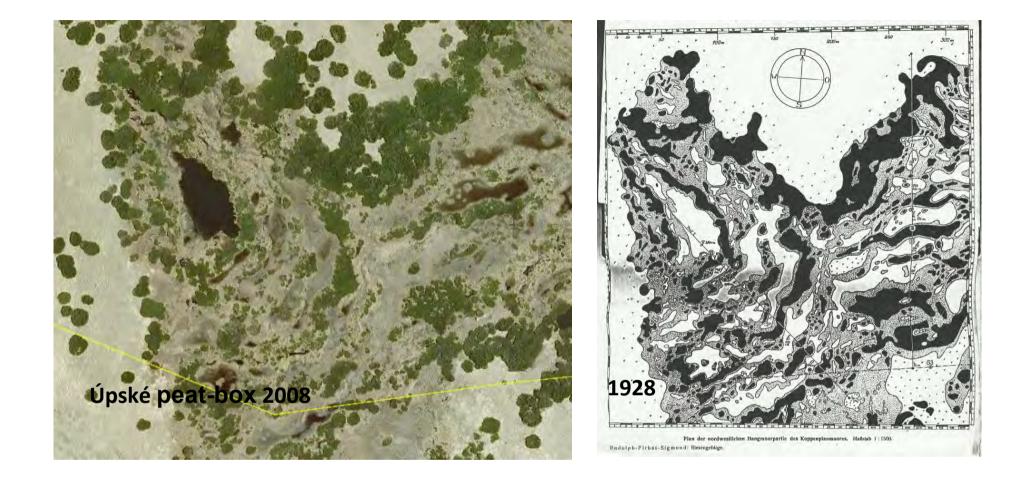
SKANDINÁVSKÉ A KRKONOŠSKÉ POPULACE MO-RUŠKY RUBUS CHAMAEMORUS L.

Cloudberry populations (Rubus chamaemorus L.) in the Krkonoše Mts. and Scandinavia

LENKA SOUKUPOVÁ, JAN JENÍK A JAN ŠTURSA



Distribution of the cloudberry on the northern hemisphere (a) and in Europe (b): 1 – area of continuous distribution, 2 – current isolated localities, 3 – vanished localities. The arrows mark the areas of study.



...e.g. with colleagues excluded theory about the degradation of peat-boxes in Krkonoše Mts., they also found how temperature changes through various moss species influenced the microstructure of peat-boxes

- She became a favorite member or chief of research teams.
- She also led a diploma theses of students and presented at universities.







2007, Rýchory





2007, Rýchory



2008, Rýchory

