

PROSNOW: CONCEPT AND CHALLENGES



Current snow management approaches:

Strategy: Generally based on necessary amounts to cope for the « worst » year

Tactic: Daily decision to produce snow (or not), based on meteorological conditions and on-going snow conditions (empirical)

Significant probability to produce snow doomed to melt within a few weeks (early season warm spells), or « over-produce » (end of winter left-overs)

Is it possible to perform better (economically, ecologically, societally etc.) using available but unexploited information ?