



- A** Terms of net radiation (30 cm above canopy)
Kipp & Zonen CNR4 net radiometer
 Soil description - *Soil auger*
- B** Soil temperature (1 and 5 cm below soil surface)
LogTag TRIX-8 temperature logger
 Soil moisture (5 cm below soil surface)
ECH2O 5TM soil moisture sensor
 Thickness of litter layer - *Ruler*
- C** Soil heat flux (5 cm below soil surface)
Hukseflux HFP01SC heat flux plates
 Thickness of litter layer - *Ruler*
- D** Soil samples (0–6 cm from soil surface)
Steel cylinder with constant volume

traverse Vegetation height was measured along the N–S and E–W traverse with 10 cm interval - *Ruler*

