Snowmelt and Soil Moisture Time Series, S244 12 60 Measured 15cm 10 Modelled 30cm 50 45cm Snowmelt [cm] 8 0 6 **Field Capacity** 2 0 Estimated Outflow [cm3/cm3] Soil Frost Depth [cm] 30 Measured 15cm, outflow 30 15cm, inflow 20 20 10 10