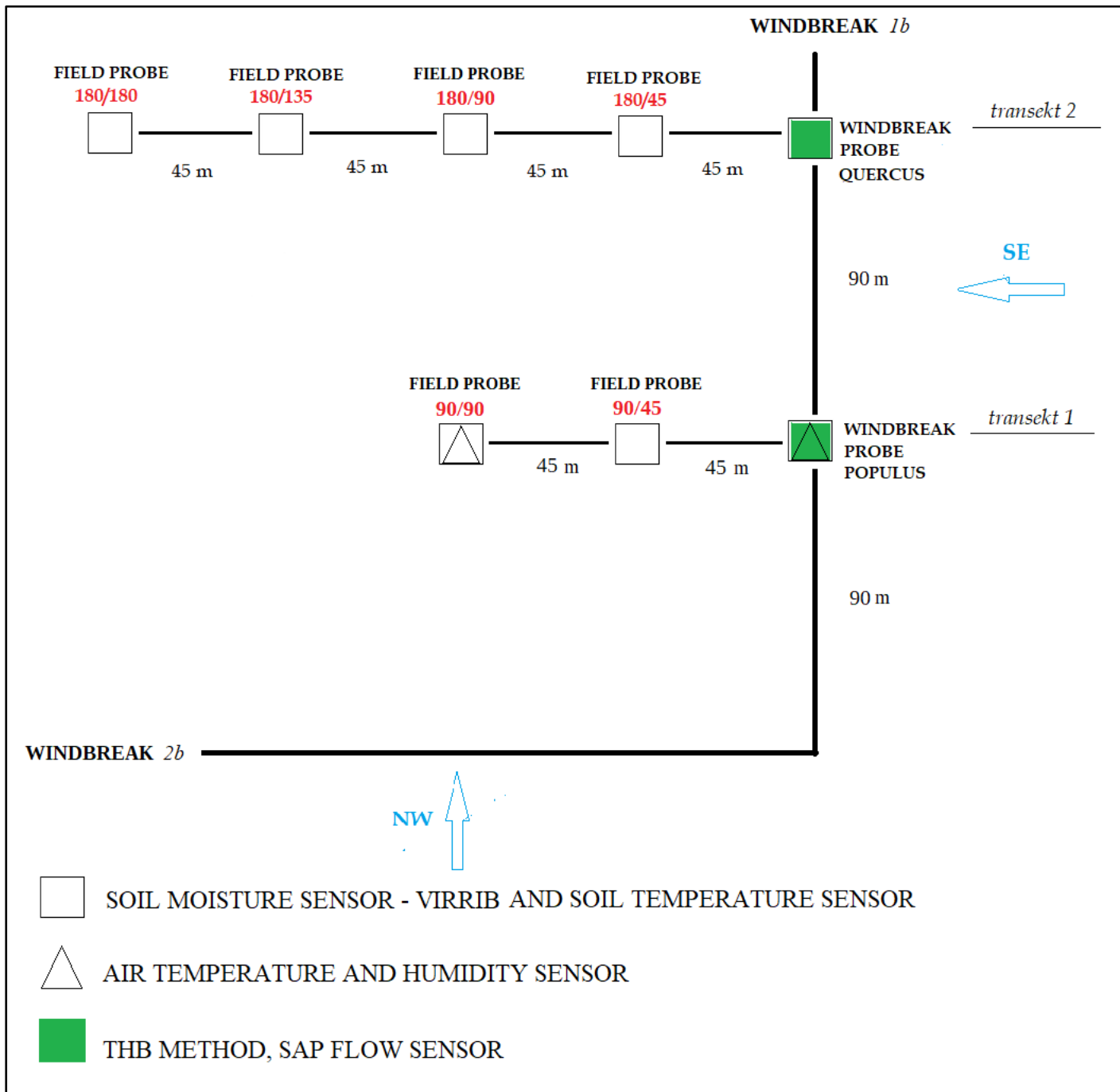
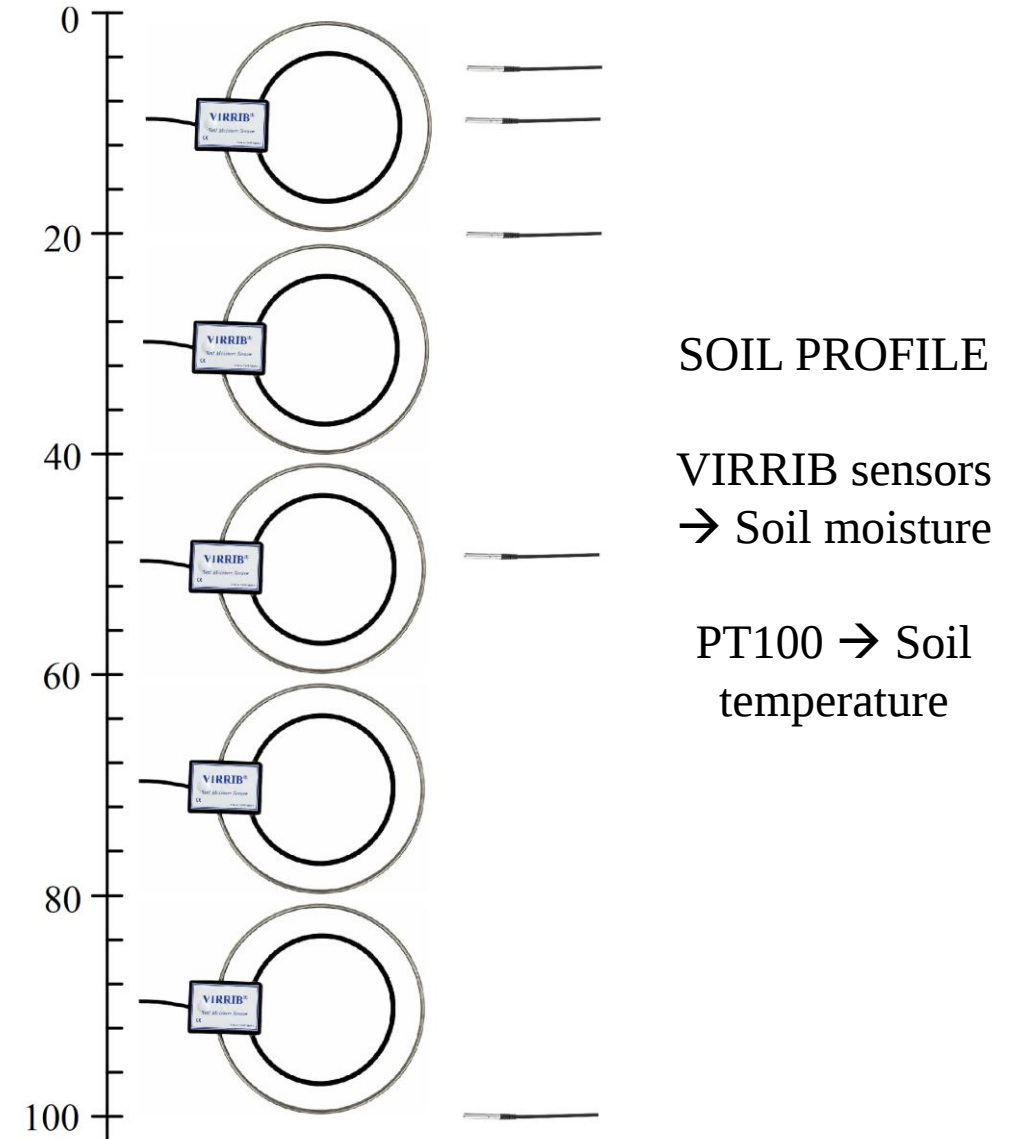




INSTRUMENTATION DIAGRAM



Soil moisture and temperature



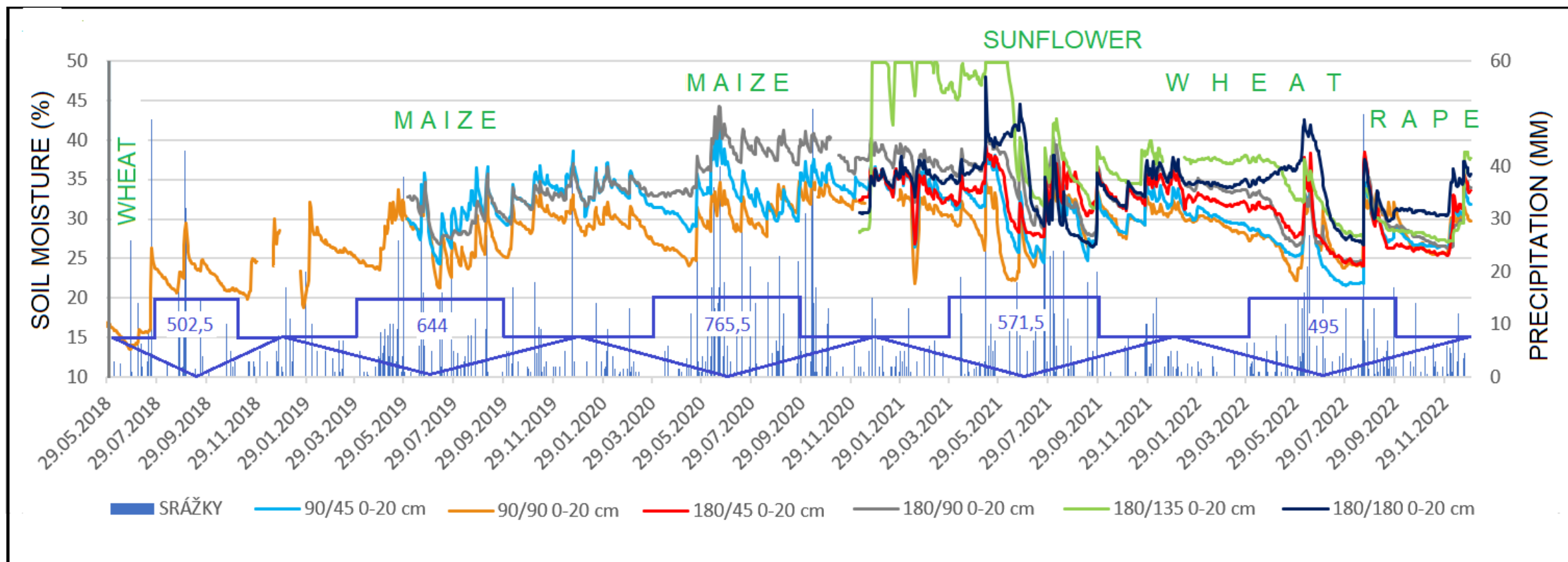
Sap flow – The heat balance method



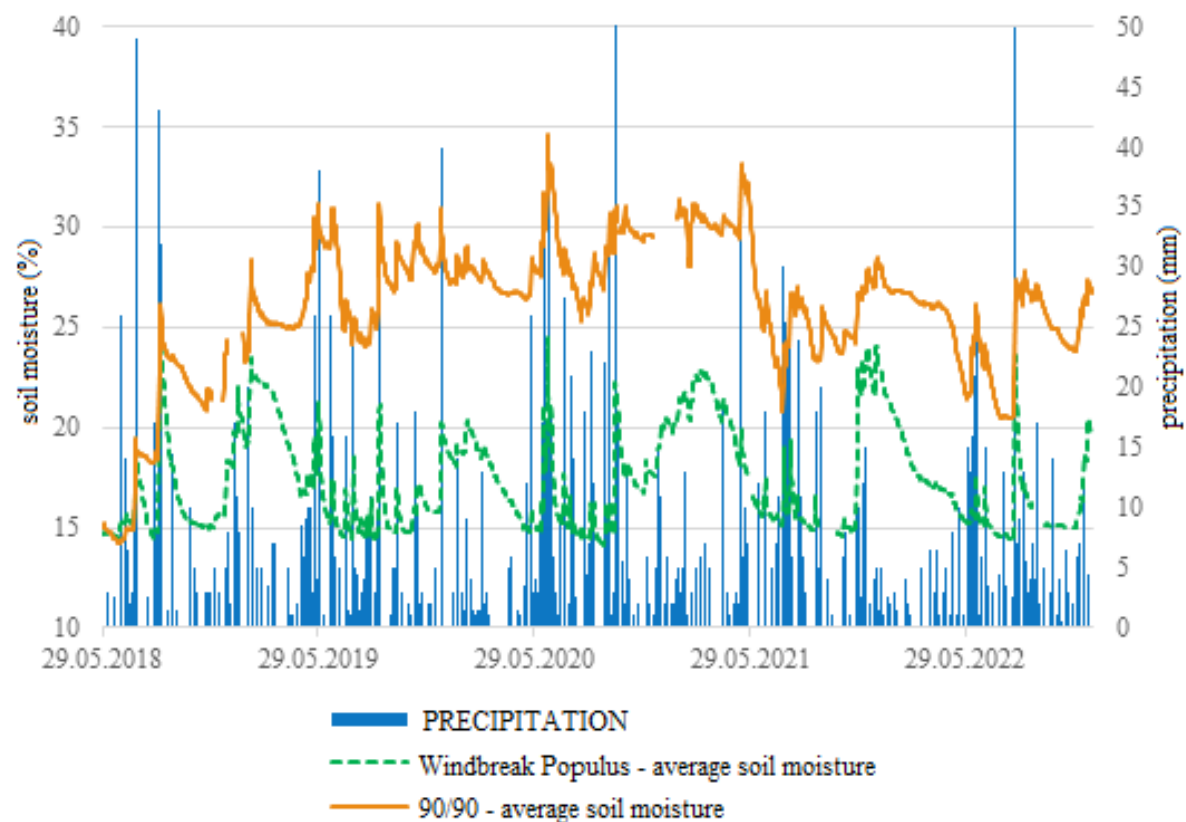
Air humidity and temperature

SOIL MOISTURE – PRECIPITATION – CROPS

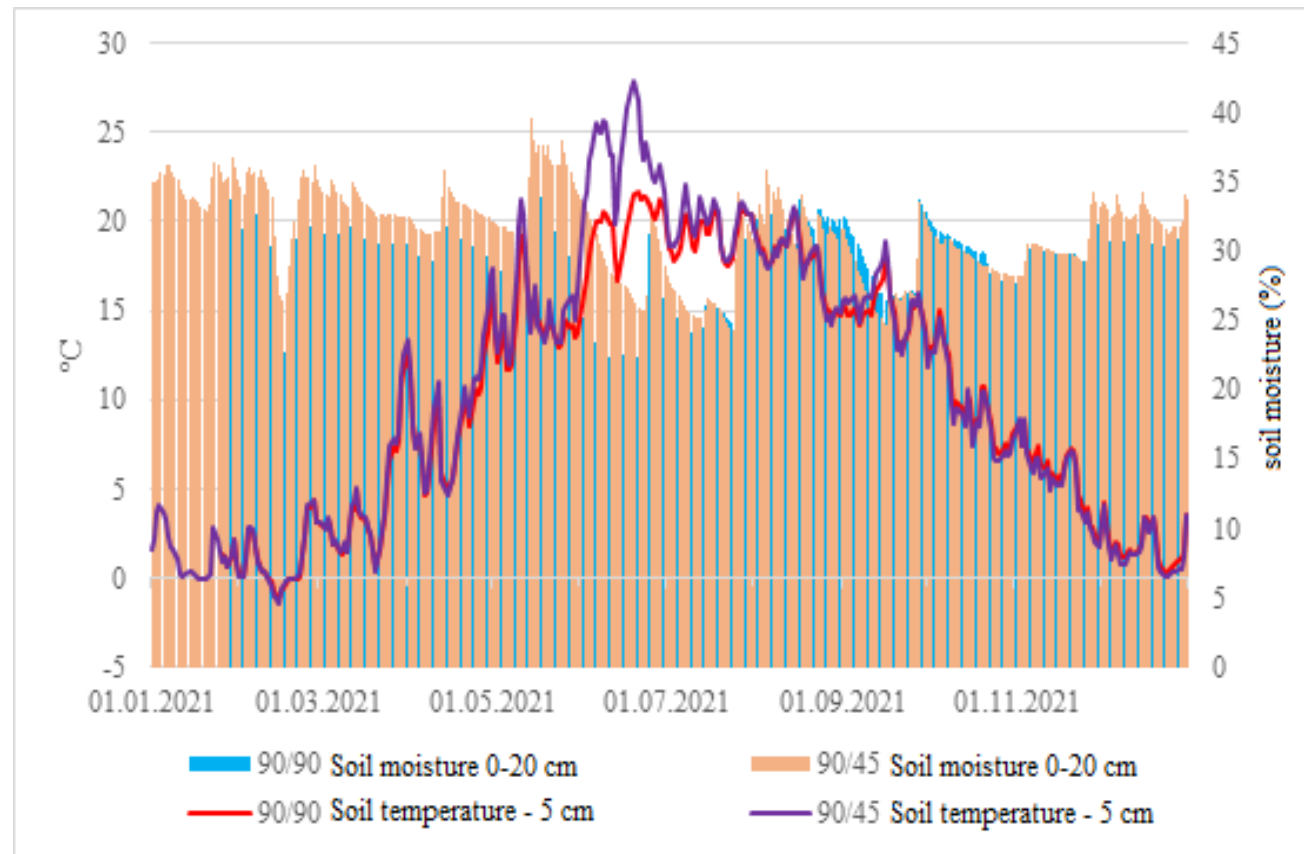
2018 - 2022



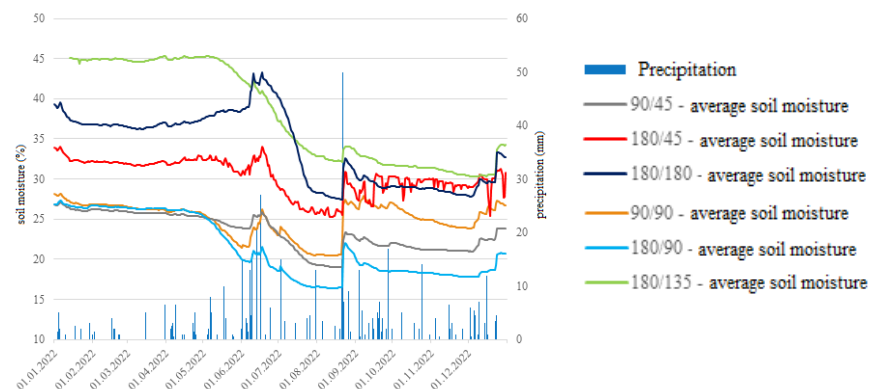
Comparison of average soil moisture in the field
and in the windbreak



Soil moisture and temperature in the uppermost
soil layer

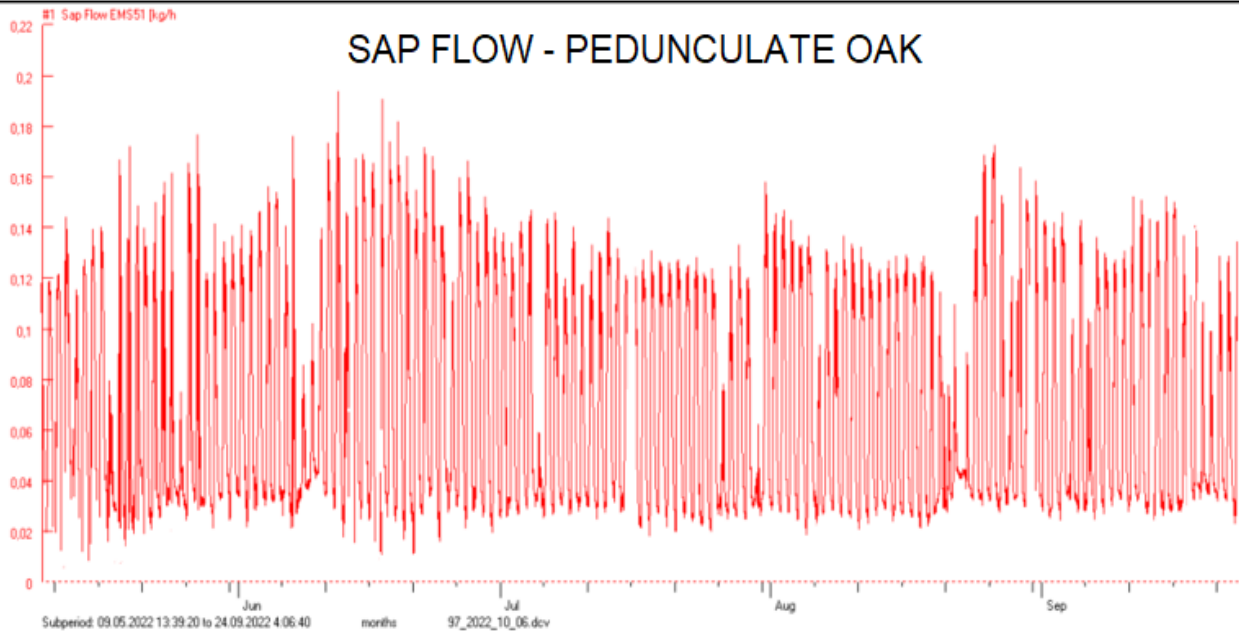


Decrease in soil moisture
during periods of extreme
heat and drought



SAP FLOW

SAP FLOW - PEDUNCULATE OAK



PRECIPITATION



SAP FLOW - PEDUNCULATE OAK

