

HyMet Station Layout

main wind direction
east - west



10 m



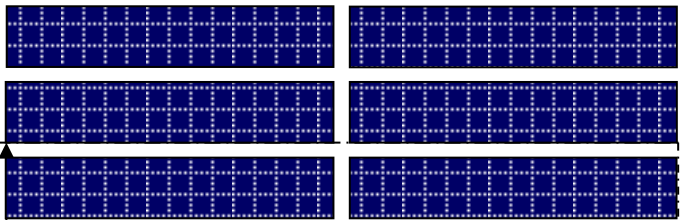
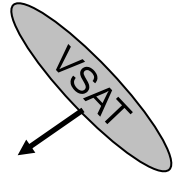
Wind mast
10 m height,
Iridium antenna



Station

Soil moisture and soil temperature
Depth 0.1, 0.2, 0.4, 0.6, 0.8, 1.0 m

GPS antenna
1.5 m height



Solar panels

Solar radiation and
Air temperature/Humidity
2 m height



max 15°



2 m

10 m

2 m

Tipping bucket - rain
1.5 m height



movement of the sun