

Station Exposure Description

Station: Dupuli/ Дупули

Station short name:	DUPU	Operational since:	27.05.2012
Latitude:	39°29'6.81"N	Country:	Tajikistan
Longitude:	67°48'10.21"E	Oblast:	Sughd
Elevation [m a.s.l.]:	1064.62m	River basin:	Zerafshan

Site Characteristics

Station location:



View to the station from SW



View to the station from SE



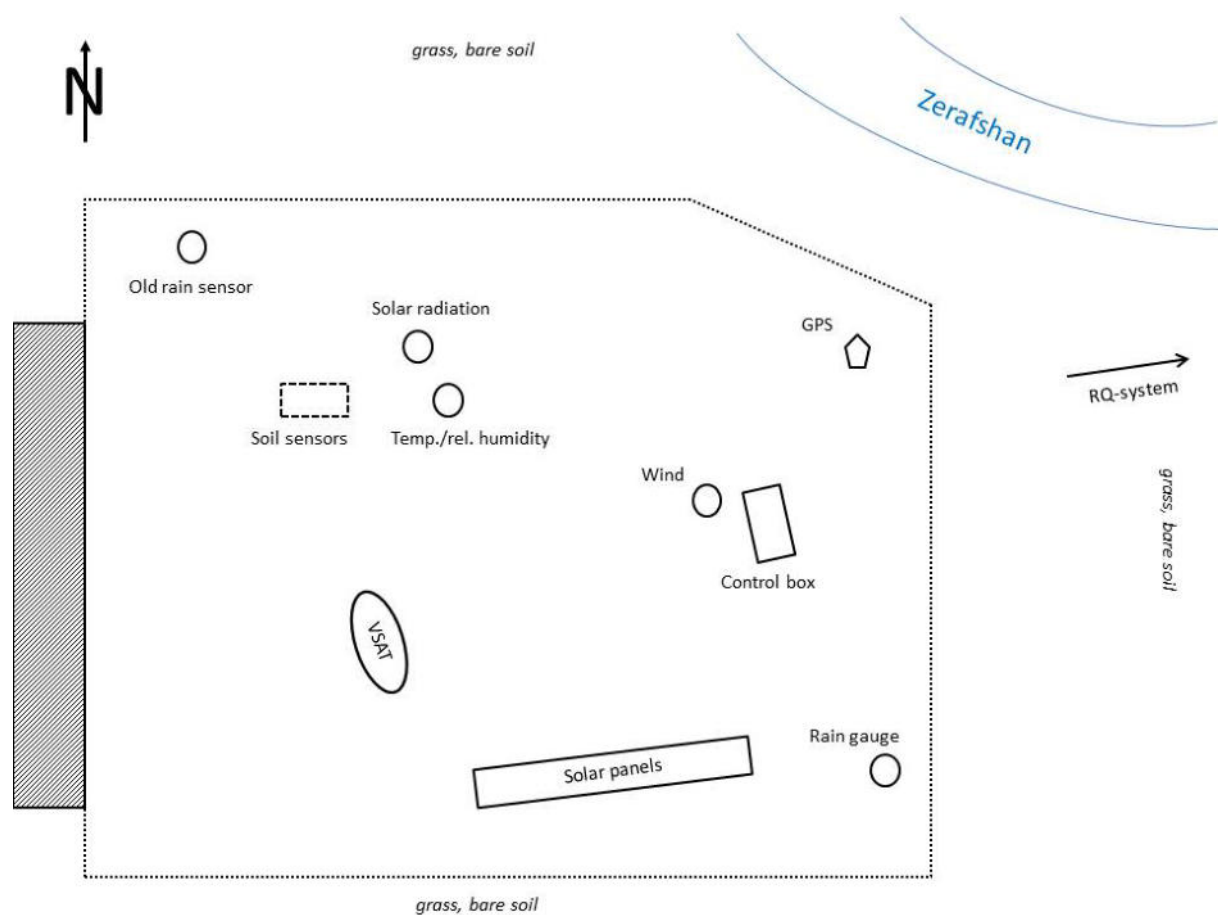
Station location and surroundings

Station Exposure Description

Terrain features:

Degree of urbanization in the surroundings:	0 % rural
Landscape type (e.g. mountains, coast):	3 - 5 km wide valley in mountain area
Direction of slope: Steep slopes, hills, hollows?	hills (valley slope) in north direction
Impervious surface, pavements:	90% grass
Open water surfaces:	10% river (Zerafshan)
Main surface cover in the surroundings:	Grass

Station map:



Notes and remarks:

20m from the river bank

River Zerafshan is at a distance of 50m and 15m below the station

Station Exposure Description

Sensor exposure

Atmospheric pressure:

Sheltered within control cabinet? Yes

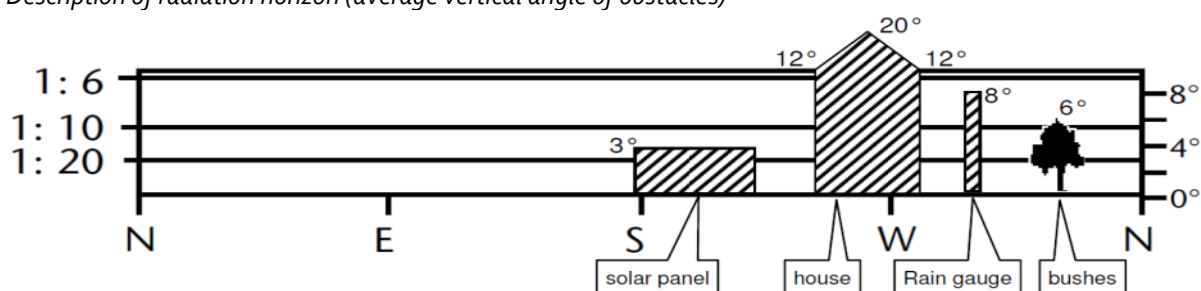
Protected from wind gusts? Yes



Solar radiation:

Sensor height above ground 2.00 m

Description of radiation horizon (average vertical angle of obstacles)



Temperature and humidity:

Sensor height in m above ground: 2.00 m (bottom edge of the radiation shield)

Artificial ventilation? No

Surface cover under screen: Grass

Soil under screen: Sandy-loam

Precipitation:

Gage rim height in m above ground: 1.00 m

Shield type: None

Alignment of main axis of tipping bucket: 130°

Fixation: Not fixed