

GROUNDWATER MONITORING SITE

Monitoring site code	95060
Monitoring site name	Orehovlje (0420)



General information about the monitoring site

Aquifer	Vipavsko - Soška dolina
Groundwater body code	6021
Groundwater body name	Goriška brda in Trnovsko-Banjška planota
Aquifer system	Vrtojbenško polje
Start of observations	1958
End of observations	-
Surface altitude (m a.s.l.)	50.78
Last altitude of the point 0 (m a.s.l.)	51.78
Last altitude of the bottom (m a.s.l.)	28.93
D48/GK: GKY; GKX	392708; 83589
D96/TM: e; n	392336; 84077

Frequency of the measurements

Groundwater level	continuous
Temperature	continuous

Specific electrical conductivity -

Extremes 1990–2017

Groundwater level – period minimum (m a.s.l.) 28.93

Date of the minimum 05.01.2008

Groundwater level – period maximum (m a.s.l.) 40.16

Date of the maximum 02.12.2000

Mean values 1990–2017

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
m a.s.l.*	32.81	32.02	31.63	31.20	31.01	30.73	30.59	30.21	30.19	30.93	32.26	33.24	31.40
m**	18.97	19.76	20.15	20.58	20.77	21.05	21.19	21.57	21.59	20.85	19.52	18.54	20.38

* water table in meters above sea level; ** depth to water table in meters