

GROUNDWATER MONITORING SITE

Monitoring site code
Monitoring site name

60050
Šentjakob (0780)



General information about the monitoring site

Aquifer	Šentjernejsko polje
Groundwater body code	1011
Groundwater body name	Dolenjski kras
Aquifer system	Šentjernej - Kostanjevica
Start of observations	1956
End of observations	-
Surface altitude (m a.s.l.)	153.62
Last altitude of the point 0 (m a.s.l.)	154.54
Last altitude of the bottom (m a.s.l.)	149.77
D48/GK: GKY; GKX	529265; 80216
D96/TM: e; n	528894; 80701

Frequency of the measurements

Groundwater level	continuous
Temperature	1 per month

Specific electrical conductivity -

Extremes 1981–2017

Groundwater level – period minimum (m a.s.l.) 150.04

Date of the minimum 01.09.2017

Groundwater level – period maximum (m a.s.l.) 153.41

Date of the maximum 10.12.1993

Mean values 1981–2017

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
m a.s.l.*	151.96	152.02	152.03	151.95	151.73	151.61	151.46	151.37	151.48	151.70	151.93	152.05	151.77
m**	2.58	2.52	2.51	2.59	2.81	2.93	3.08	3.17	3.06	2.84	2.61	2.49	2.77

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