

В	Air temperature	Surface temperature	Soil temperature at 0-7cm	Soil temperature at 7-28 cm	Insolation	Soil water at 0-7 cm	Soil water at 7-28 cm	Precipitation	Wind speed	Relative humidity	Total evaporation	Potential evaporation	Water deficit	
Air temperature	1.00	0.98	0.98	0.98	0.54	-0.19	-0.19		-0.05	-0.24	-0.03	-0.48	0.34	
Surface temperature	0.98	1.00	1.00	1.00	0.61	-0.23	-0.23		-0.01	-0.29	0.02	-0.48	0.35	- 0.
Soil temperature at 0-7cm	0.98	1.00	1.00	1.00	0.60	-0.22	-0.22	-0.08	-0.03	-0.27	0.00	-0.45	0.32	- 0.
Soil temperature at 7-28 cm	0.98	1.00	1.00	1.00	0.60	-0.22	-0.22	-0.08	-0.03	-0.27	0.00	-0.45	0.32	- 0.
Insolation	0.54	0.61	0.60	0.60	1.00	-0.19	-0.19	-0.10	0.07	-0.35	-0.15	-0.52	0.35	
Soil water at 0-7 cm	-0.19	-0.23	-0.22	-0.22	-0.19	1.00	1.00	0.75	-0.49	0.77	-0.67	0.50	-0.63	- 0.
Soil water at 7-28 cm	-0.19	-0.23	-0.22	-0.22	-0.19	1.00	1.00	0.75	-0.49	0.77	-0.67	0.50	-0.63	- 0
Precipitation			-0.08	-0.08	-0.10	0.75	0.75	1.00	-0.57	0.87	-0.76	0.53	-0.69	0
Wind speed	-0.05	-0.01	-0.03	-0.03	0.07	-0.49	-0.49	-0.57	1.00	-0.55	0.52	-0.32	0.42	
Relative humidity	-0.24	-0.29	-0.27	-0.27	-0.35	0.77	0.77	0.87	-0.55	1.00	-0.76	0.65	-0.78	0
Total evaporation	-0.03	0.02	0.00	0.00	-0.15	-0.67	-0.67	-0.76	0.52	-0.76	1.00	-0.38	0.62	0
Potential evaporation	-0.48	-0.48	-0.45	-0.45	-0.52	0.50	0.50	0.53	-0.32	0.65	-0.38	1.00	-0.95	0
Water deficit	0.34	0.35	0.32	0.32	0.35	-0.63	-0.63	-0.69	0.42	-0.78	0.62	-0.95	1.00	