

National Climate Bulletin and the assessment of the MedCOF/SEECOF

Climate outlook for BULGARIA for previous season (winter 2025)

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synop	lat	lon	name	T winter degC				R winter mm			
				0,33	0,5	0,67	observed	0,33	0,5	0,67	observed
15502	43,9942	22,8525	Vidin	0,1	0,8	1,3	1,8	87	122	163	103
15549	43,5661	26,5078	Razgrad	0,2	0,9	1,9	2,8	106	121	143	136
15552	43,2125	27,9522	Varna	3,0	3,4	4,1	4,9	86	118	135	108
15655	42,4975	27,4825	Burgas	3,4	4,1	4,5	5,3	97	126	154	131
15640	42,6775	26,3397	Sliven	2,6	3,2	3,7	4,2	88	115	153	146
15730	41,6467	25,3853	Kardjali	2,3	3,3	3,8	4,3	142	169	209	222
15712	41,55	23,2672	Sandanski	3,6	4,3	5,0	5,2	85	113	161	120
15614	42,65	23,3833	Sofia	-0,2	0,5	1,5	1,2	83	122	138	103

The table above contains data for observed mean seasonal temperature and seasonal rainfall for selected synop stations in Bulgaria compared to percentiles for the period 1991-2020. The table below gives comparison between forecast and outcome for the winter season of 2025 together with short text for extreme events.

Country	Seasonal temperature DJF 2025		Seasonal precipitation DJF 2025		High Impact Events
	Observed	MedCOF/ SEECOF climate outlook for temperature	Observed	MedCOF/ SEECOF climate outlook for precipitation	
Bulgaria	Above normal	Above normal	Near or above normal	No signal	<p>The winter of 2024-2025 is yet again warmer than average but it is the coldest from the last 6 winters. In term of precipitation it is with seasonal amounts near or above normal and it is wetter than the last 2 dry winters. December 2024 was the wettest since 2015. There was a significant precipitation event in the last week of the month when large amount of snow accumulated on the northern slopes of the mountains (Fig. 5b). In contrast the month of January was the driest since 2021 and February was to the dry side too.</p> <p>A cold spell occurred in late February with more than 5 (Fig. 5a) days with minimum temperatures below -10 °C but mostly in the east part of the country . In the middle of the month there were also icy days with negative maximum temperatures.</p>