

2m high snowfall follow a record heatwave in southern Andes

Sentinel-3 SLSTR RBT acquired on 12 August 2023 from 13:56:01 to 13:59:01 UTC
Sentinel-3 SLSTR RBT acquired on 13 August 2023 from 13:29:50 to 14:34:58 UTC
Sentinel-3 SLSTR RBT acquired on 25 August 2023 from 14:20:44 to 14:23:44 UTC
Sentinel-3 SLSTR RBT acquired on 27 August 2023 from 14:07:14 to 14:10:14 UTC

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Fig. 1 - S3 SLSTR (12-13.08.2023; 25-27.08.2023; COP-DEM) - Weeks after a record heatwave, the Andes have faced an atmospheric river. [2D view](#) [2D view](#) [2D view](#)

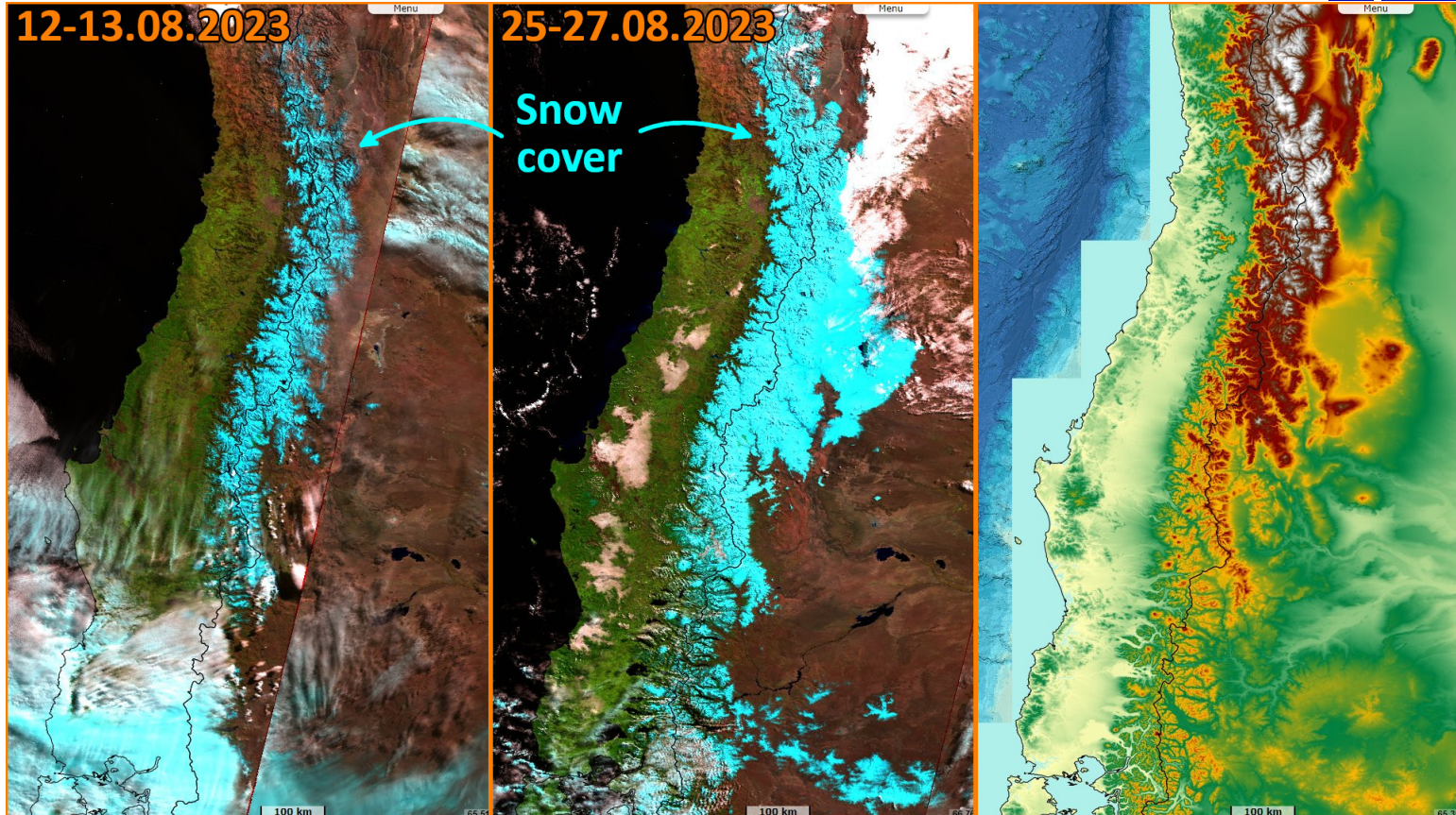
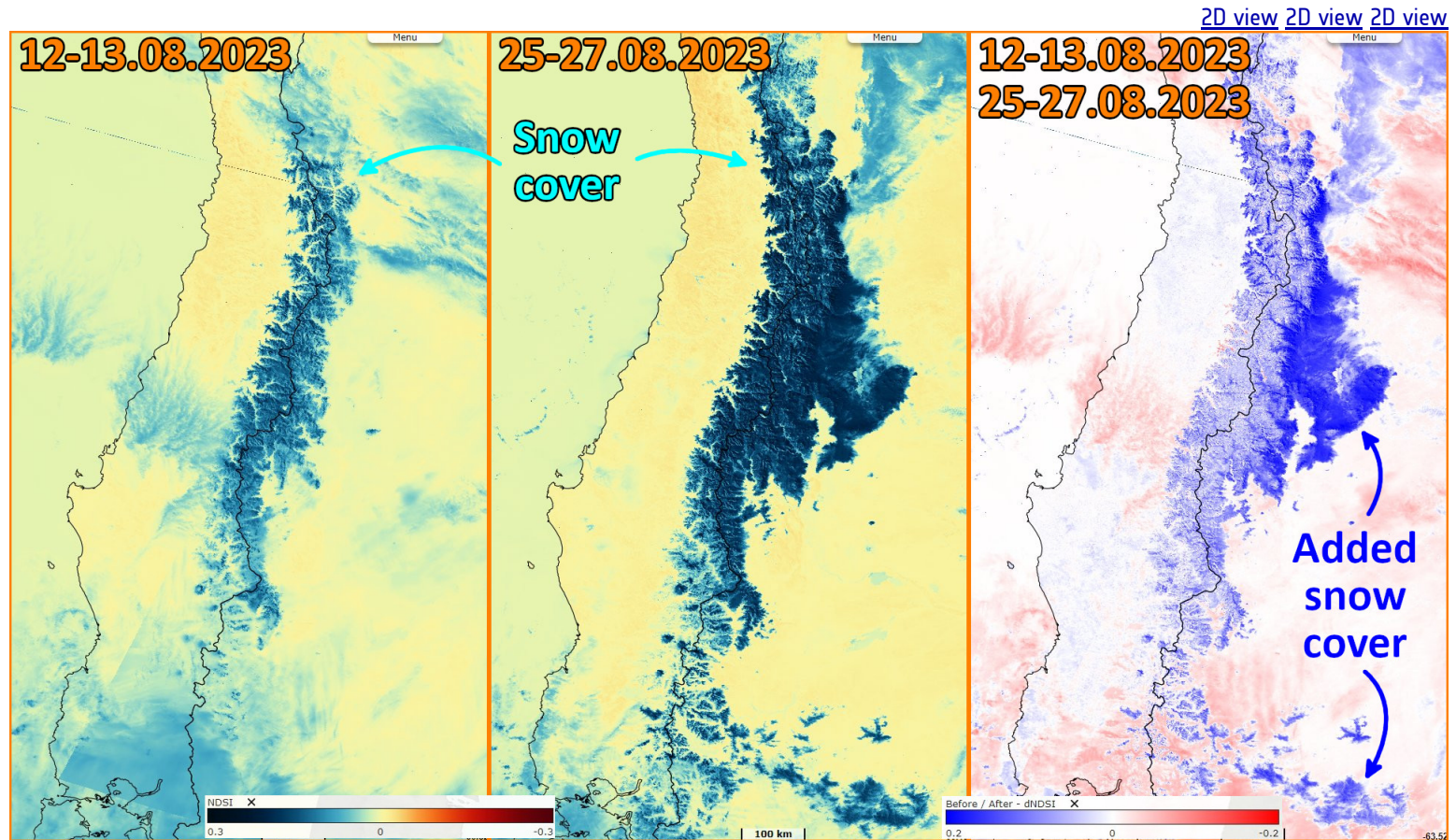


Fig. 2 - S3 SLSTR [12-13.08.2023; 25-27.08.2023] - Some high mountain areas reported 2m of snow, lower areas were affected by floods and mudslides.



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