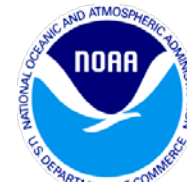


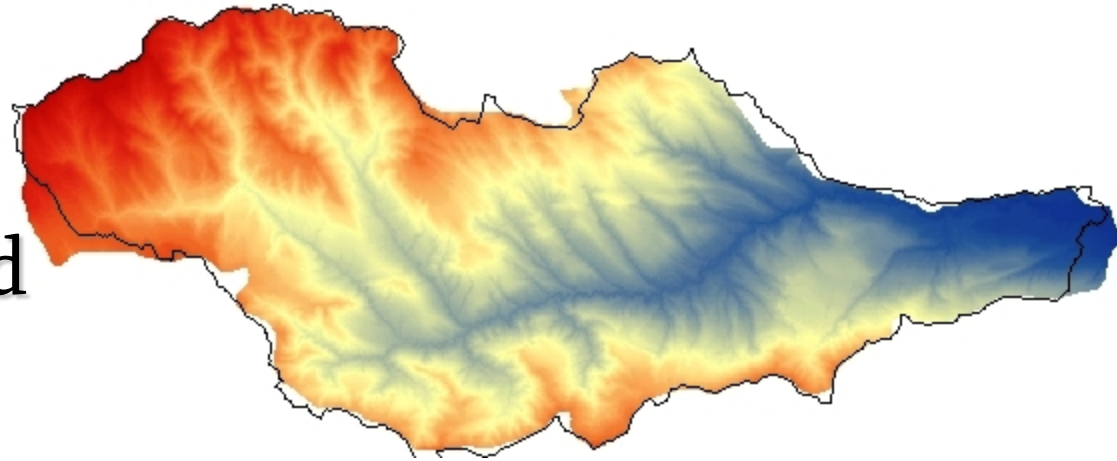


**First Steering Committee Meeting (SCM 1)
Black Sea and Middle East Flash Flood Guidance (BSMEFFG) System
28-30 June 2016 Tbilisi, Georgia**

Marina Kordzakhia



River Vere flash flood on 13 June 2015



The source of River Vere is located at the **height 1670m** a.s.l. the elevation of **inflow is 390 m**. **Average height** of basin **1060m**;

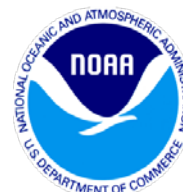
The **length 38 km**; The basin **area of 194 km²**;

Average inclination 34 ‰ . Average **discharge 0.97m³/sec**.

Vere have 41 tributaries with 95 km total length, average density 0,72 km/km².

The **maximum water level** are observed during the spring and autumn, water level is rising **up-to 2m**.

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FID	Shape *	CAT	AREA
239	Polygon	2005000898	218.858187965317

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The river is nourished by snow melt, rain, and underground waters. It is characterized by periodic flash floods Catastrophic flow of the rv. Vere were observed:
4 July, 1960 - 259 m³/sec,
7 June, 1972 - 153 m³ / sec;
4 June 2015 -155.3 m³/sec and
13 June 2015 - 468 m³ / sec.



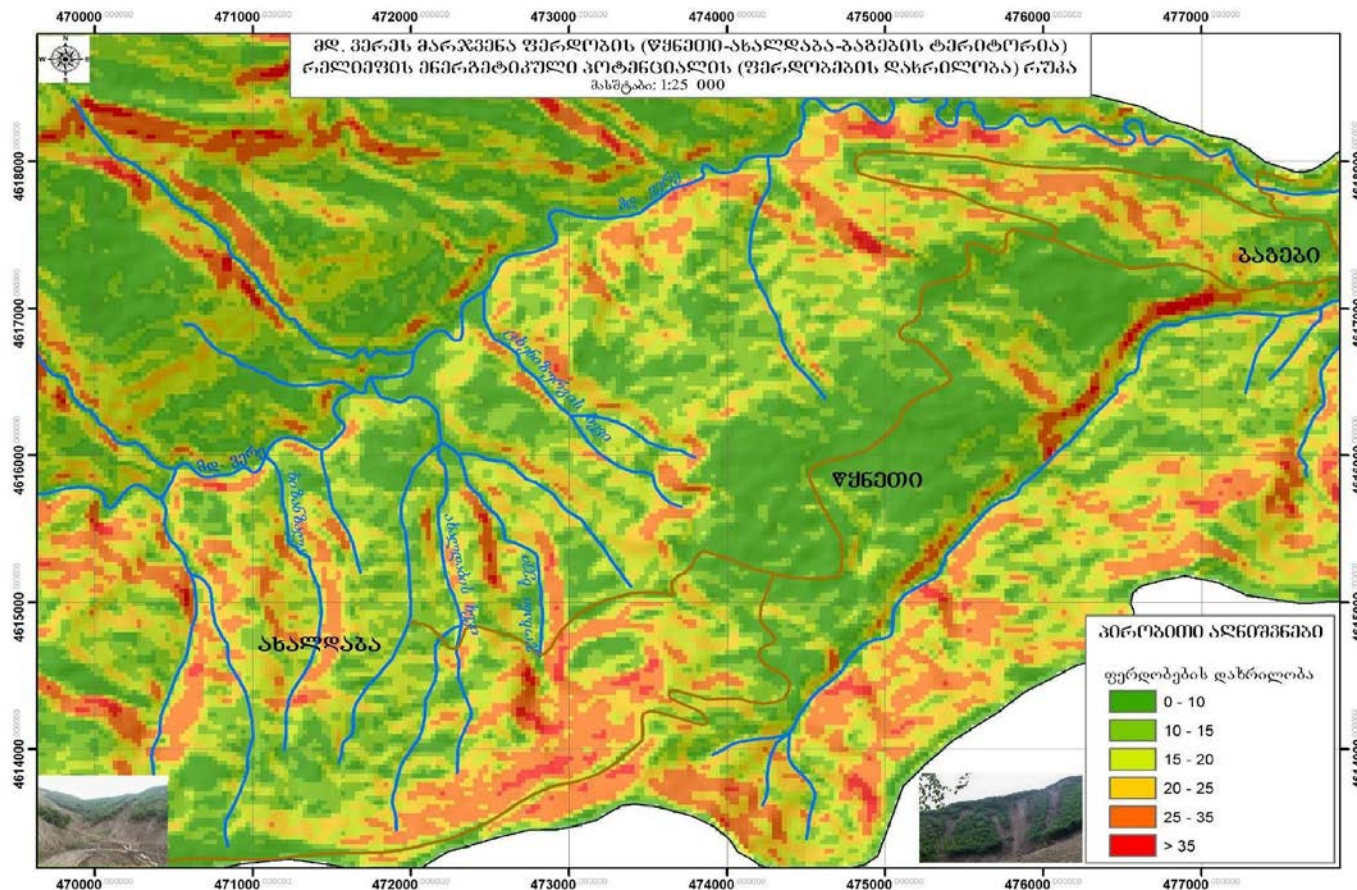
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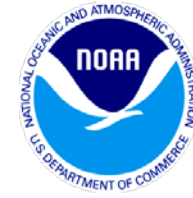
Precipitation of Tbilisi (Digomi) station

	00:0	01:0	04:0	05:0	06:0	07:0	08:0	13:0	15:0	18:0	19:0	20:0	21:0	22:0	23:0	SUM	
2	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.2	24	0.2	24.8
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	2.2	0	0	0	0.6	0	0	28.8	7.2	2.4	0.2	0	0	41.4
5	0.2	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4
6	0	0	0	0	0	0	0	0	2.8	0	0	0	0	0	0	0	2.8
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.6	0	2.6
8	0	0	0	0	0.2	8.2	8	0	0	0	0	0.2	0.2	0.2	0.2	0.2	17.2
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	1.6	0	0	0	0	0	0	0	1.6
11	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0.2
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0.2	8.4	11	17.4	2.6	1.2	40.8

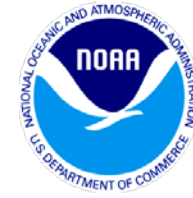
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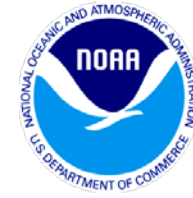
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