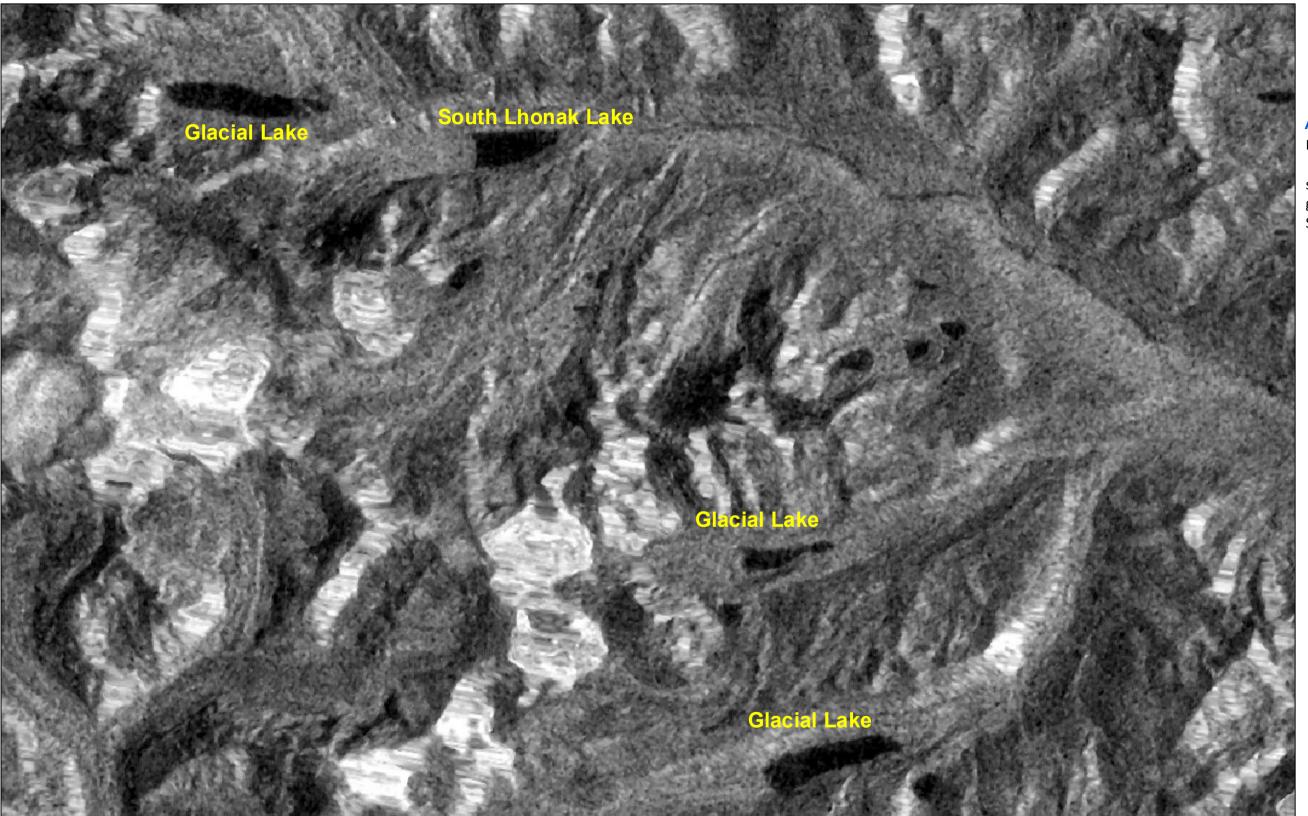


South Lhonak Lake and Surroundings

RISAT-1A MRS SAR Satellite Image of 04-10-2023 (0600 Hrs IST)







ID: 2023/FL/SIK/01/04102023 Date of Issue: 04.10.2023

About the Event

Information received on the flash flood in Teesta river at Meilli CWC gauge site. Suspected reason from various ground sources is outburst of South Lhonak Lake.

Satellite Observations:

In this satellite data, it is found that lake area is reduced drastically when compared with 17th Sep 2023 RISAT 1A MRS satellite data

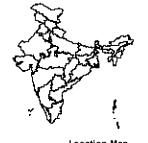
Satellite Data Used

Satellite: RISAT1A-MRS-SAR Date of Pass: 04.10.2023

Reference Data Used

RISAT 1A MRS data on 17.09.2023 Glacial Lake Area: Glacial Inventory

of NHP





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