

# Landslides in Haflong-Maibang Hills, Dima Hasao District of Assam (15-16 May 2022)

DISASTER EVENT ID: 01-LS-2022-Assam  
MAP ID: 2022/03

Date of Issue :20.05.2022

Based on the analysis of RS2A satellite data

### Location Map



### About the Event

During the 15th and 16th of May 2022, the southern districts of Assam witnessed very heavy rainfall that resulted in widespread floods and a large number of landslides. Initial reports suggest that the worst affected area is the Dima Hasao district where landslides have resulted in damage of villages and railway lines (in at least 26 locations), killing at least 3 people and leaving thousands stranded. Further, Hokai Pungchi, a village 6 km from Dima Hasao district headquarters Haflong, has been severely affected by a major landslide,

### Satellite Observations

Post event satellite image from RS2 LISS IV data was analysed in affected region. Preliminary observation shows occurrence of large number of landslides in the hilly region between Haflong and Maibang towns of Hima Dasao district.

### Satellite data used

Pre Event:	Post Event:
Satellite: Resourcesat-2A	Satellite: Resourcesat-2A
Sensor : LISSIV-MX	Sensor : LISSIV-MX
Date of Pass: 13-February-2022	Date of Pass: 20-May-2022

### Legend

L Landslide



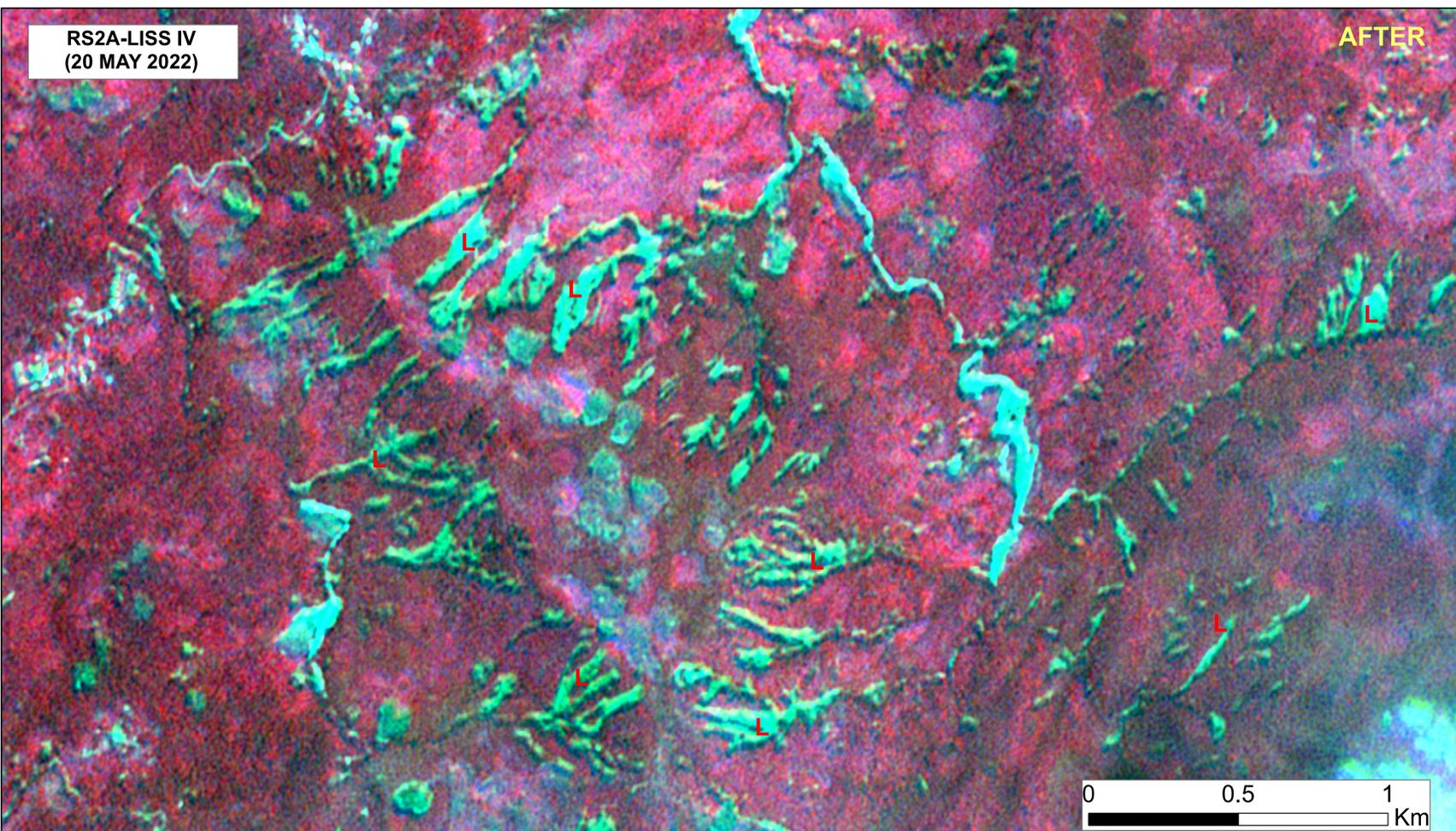
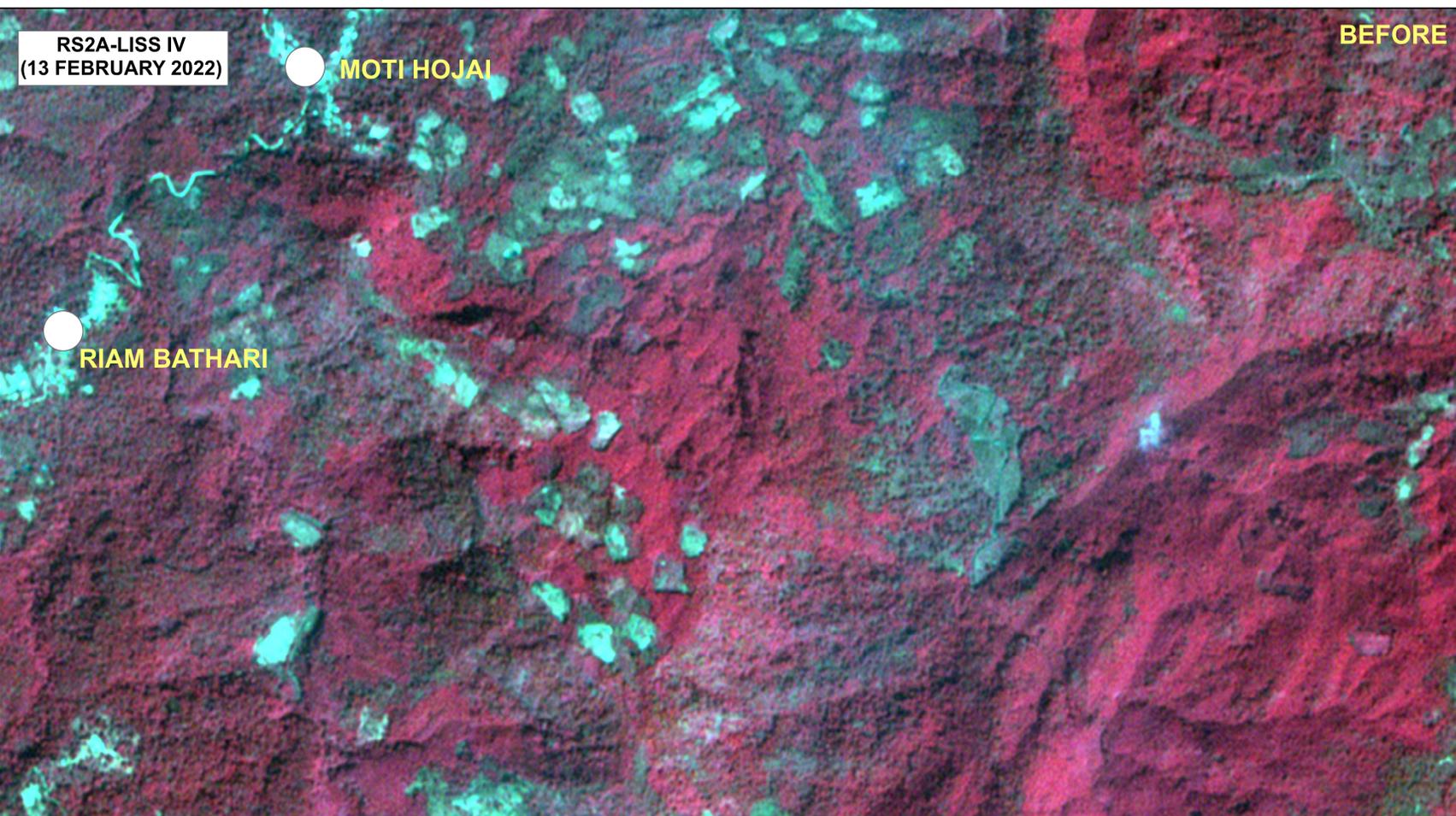
### Disclaimer

This product is prepared on rapid mapping mode for immediate use and sharing amongst official agencies. This provides preliminary results. There could be more landslides in this area.

All geographic information has limitations due to the scale, resolution, cloud cover, date and interpretation of the original source materials.

No ground verification is done.

National Remote Sensing Centre, ISRO  
Dept. of Space, Govt. of India  
Hyderabad- 500 037  
E-Mail: dsc\_landslide@npsc.gov.in  
www.npsc.gov.in



Note: When publishing this map as part of any report, source may be indicated as "Landslides in Haflong-Maibang Hills, Dima Hasao District of Assam (15-16 May 2022)" dated 20.05.2022 Map no : 2022/03, NRSC/ISRO, Hyderabad