






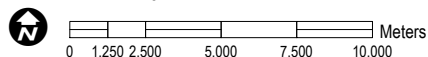
## Destroyed buildings in Maungdaw and Buthindaung townships, Maungdaw District, Myanmar

This map illustrates satellite-detected destroyed or otherwise damaged structures in Maungdaw and Buthindaung townships, Maungdaw District, Myanmar. The analysis found a total area of approximately 20 hectares of destroyed structures occurring between 25 September and 1 October 2017. This represents an increase of approximately 1% since last UNOSAT analysis with imagery collected on 25 September, when approximately 2,300 hectares of destroyed structures were identified. Additionally, 6 fires were detected in the area between 25 September and 1 October 2017 by the MODIS and VIIRS sensors, with recent fire detections indicating destruction is likely ongoing. Most of the detected fires are located in the proximity of the affected areas as observed in the imagery collected 1 October. Finally, heavy cloud cover and haze during the period in question, indicates that destruction and fire detections are likely underestimated in this analysis. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

### Legend

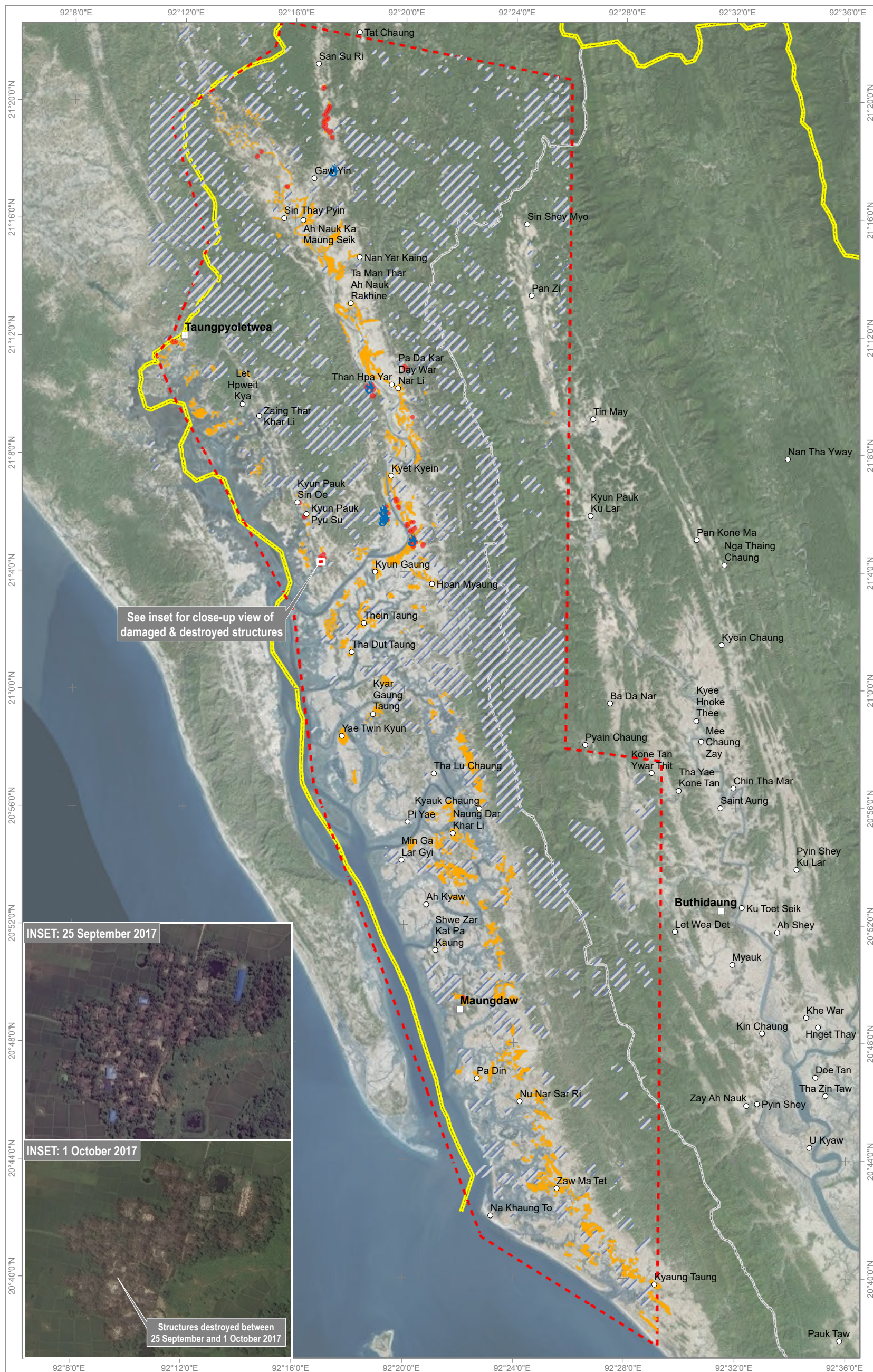
- Provincial capital
- Populated place
-  MODIS / VIIRS fire detection (25 September to 1 October 2017)
-  International boundary
-  Township boundary
- Damage zones**
-  1 October 2017
-  25 September 2017
-  Cloud obscured
-  Analysis extent

Map Scale for A3: 1:250,000



Analysis conducted with ArcGIS v10.4.1

Coordinate System: WGS 1984 UTM Zone 46N  
Projection: Transverse Mercator  
Datum: WGS 1984  
Units: Meter



INSET: 25 September 2017

INSET: 1 October 2017

Structures destroyed between 25 September and 1 October 2017

Satellite Data (1): WorldView-2  
Imagery Dates: 1 October 2017, 25 September 2017  
Resolution: 50 cm  
Copyright: © 2017 DigitalGlobe  
Source: US Department of State - HIU - NextView License

Satellite Data (2): Multiple previous images  
Fire Detection: NASA MODIS and NASA/NOAA VIIRS  
Other Data: HDX; MIMU  
Analysis: UNITAR - UNOSAT  
Production: UNITAR - UNOSAT

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