

**APPLICATION OF THE CONVENTION ON THE PREVENTION AND PUNISHMENT OF THE
CRIME OF GENOCIDE**

THE GAMBIA

v.

MYANMAR

MEMORIAL OF THE GAMBIA

VOLUME XII

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VOLUME XII

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Figure 1.1







Affected settlements in Buthidaung, Maungdaw, and Rathedaung Townships of Rakhine State in Myanmar

This map illustrates areas of satellite-detected destroyed or otherwise damaged settlements in Buthidaung, Maungdaw, and Rathedaung Townships in Northern Rakhine State in Myanmar. Analysis primarily used satellite imagery collected on multiple dates from August 2017 to March 2018. Satellite analysis combined with information on settlement locations in Myanmar indicate that approximately 392 towns and villages from a total number of 993 were affected. This includes 96 out of 371 in Buthidaung, 277 out of 399 in Maungdaw, and 19 out of 223 in Rathedaung. Of these 392 settlements, 214 were partially destroyed, while 178 were completely or almost completely (more than 90%) destroyed. UNOSAT performed an estimation of the number of destroyed structures in the 392 affected settlements based on the structure count in a sample of representative areas. UNOSAT estimates that approximately 37,700 structures were destroyed in the affected townships between 25 August 2017 and 18 March 2018, with an estimation error of approximately 10%. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

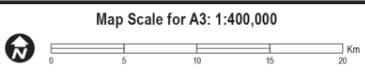
Legend **Legend enlarged**

- Township capital
- Populated place not affected by damage

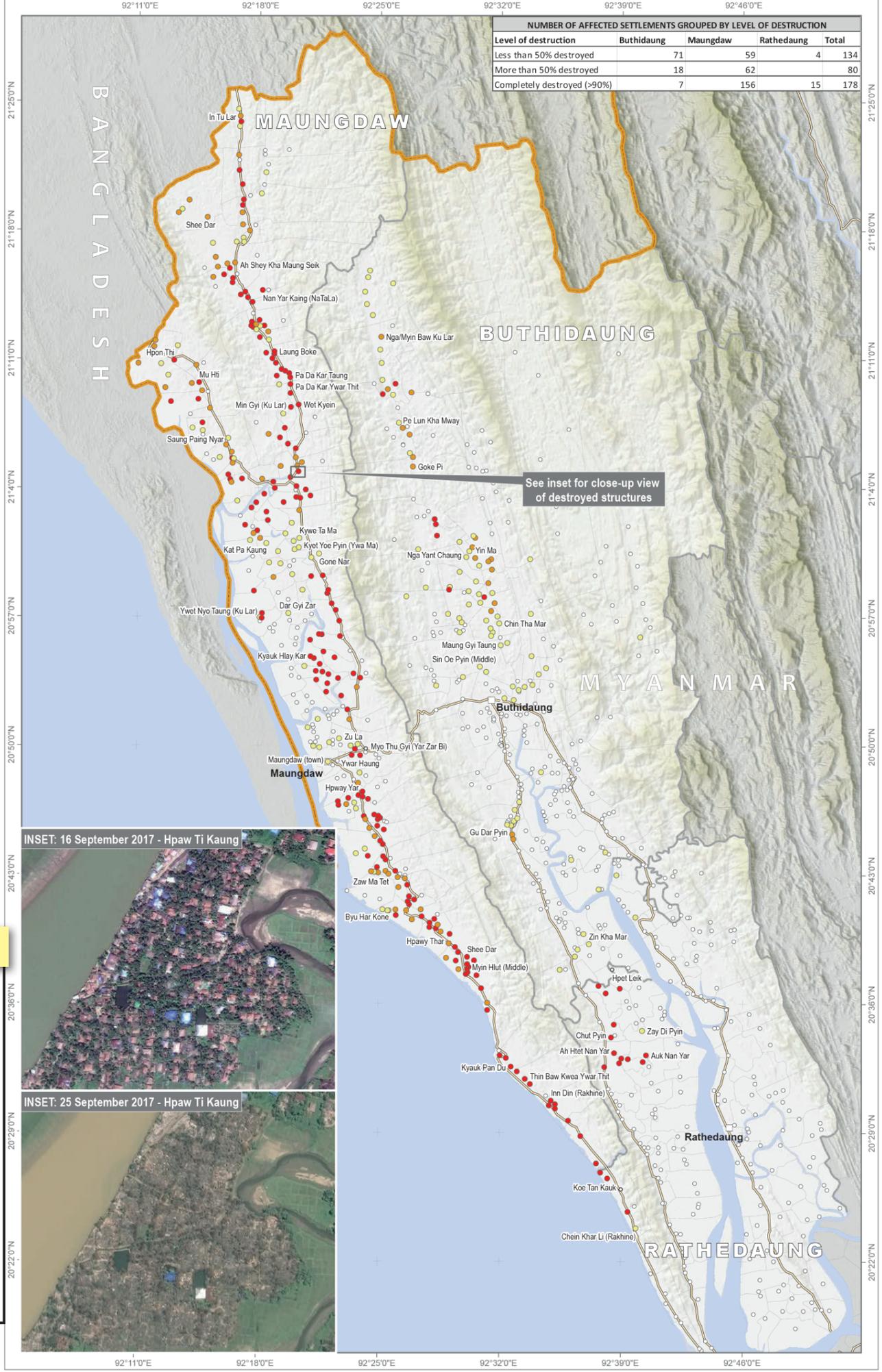
Affected settlements

- Completely destroyed (>90%)
- > 50% destroyed
- < 50% destroyed

- Primary road
- International boundary
- Township boundary
- Village tract boundary



Analysis conducted with ArcGIS v10.4.1
 Coordinate System: WGS 1984 UTM Zone 46N
 Projection: Transverse Mercator
 Datum: WGS 1984
 Units: Meter



Satellite Data (1): GeoEye-1, WorldView-1, WorldView-2 and WorldView-3
 Imagery Dates: Multiple dates ranging between 31 August 2017 to March 2018
 Resolution: 31-50 cm
 Copyright: © 2018 DigitalGlobe

Source: US Department of State - HIU - NextView License
 Satellite Data (3): Multiple previous images
 Other Data: HDX; MIMU
 Analysis produced by UNITAR-UNOSAT upon request of The Independent International Fact-Finding Mission on Myanmar.

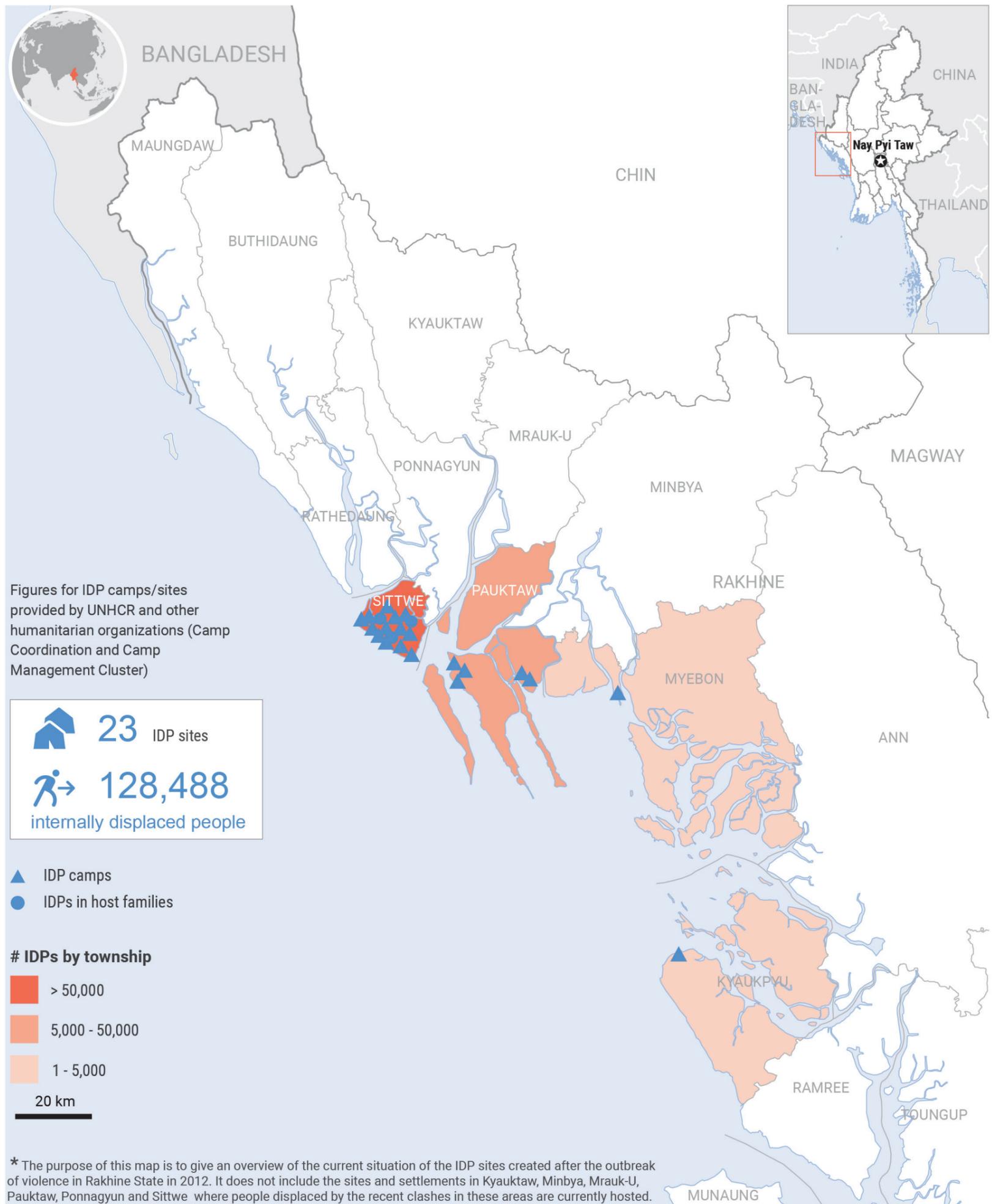
The depiction and use of boundaries, geographic names and related data shown here are not warranted to be error-free nor do they imply official endorsement or acceptance by the United Nations. UNOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imagery and related geographic information, research and analysis to UN humanitarian & development agencies & their implementing partners. This work by UNITAR-UNOSAT is licensed under a CC BY-NC 3.0.



MYANMAR

IDP sites* in Rakhine State

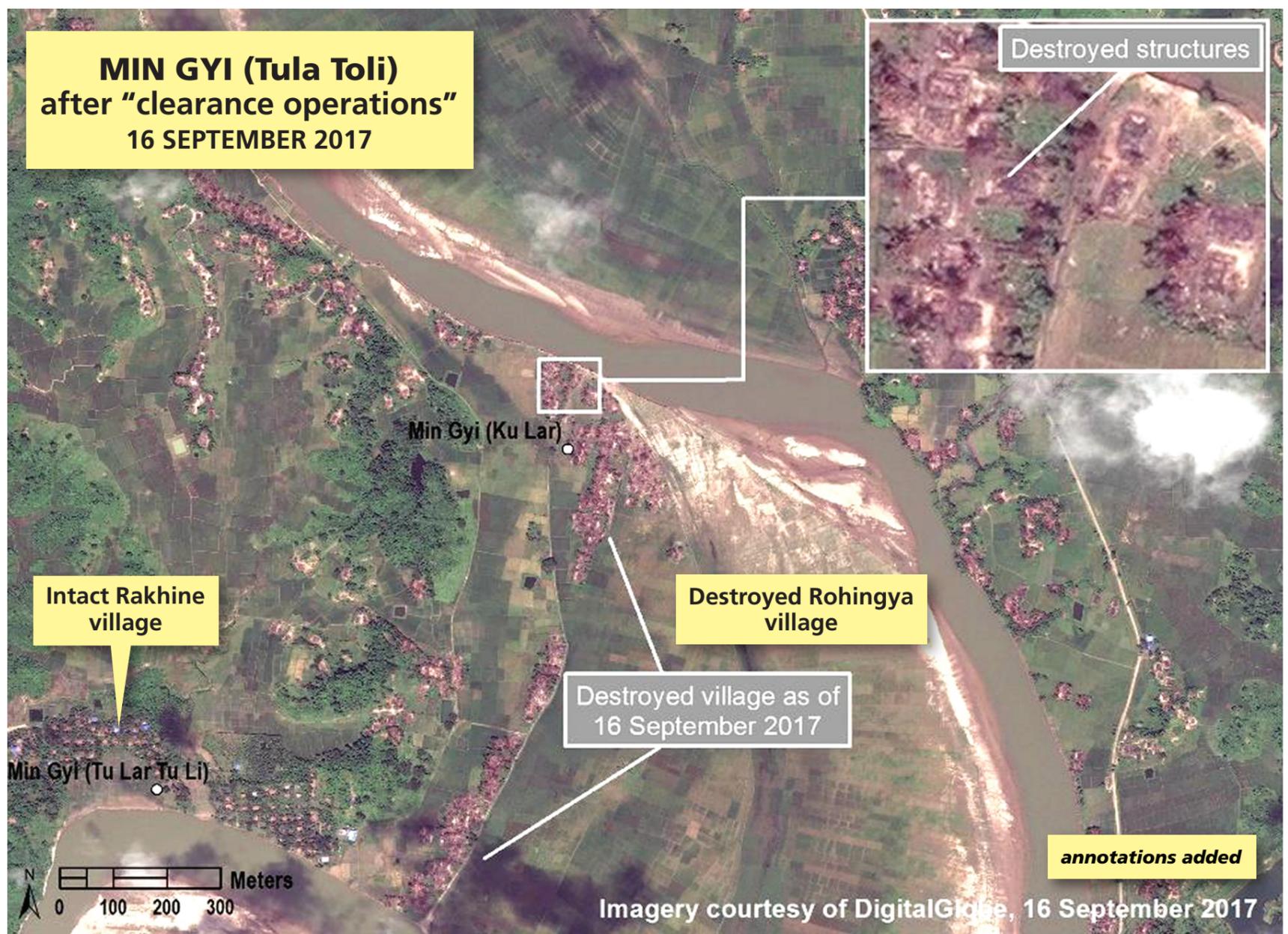
As of 30 June 2019



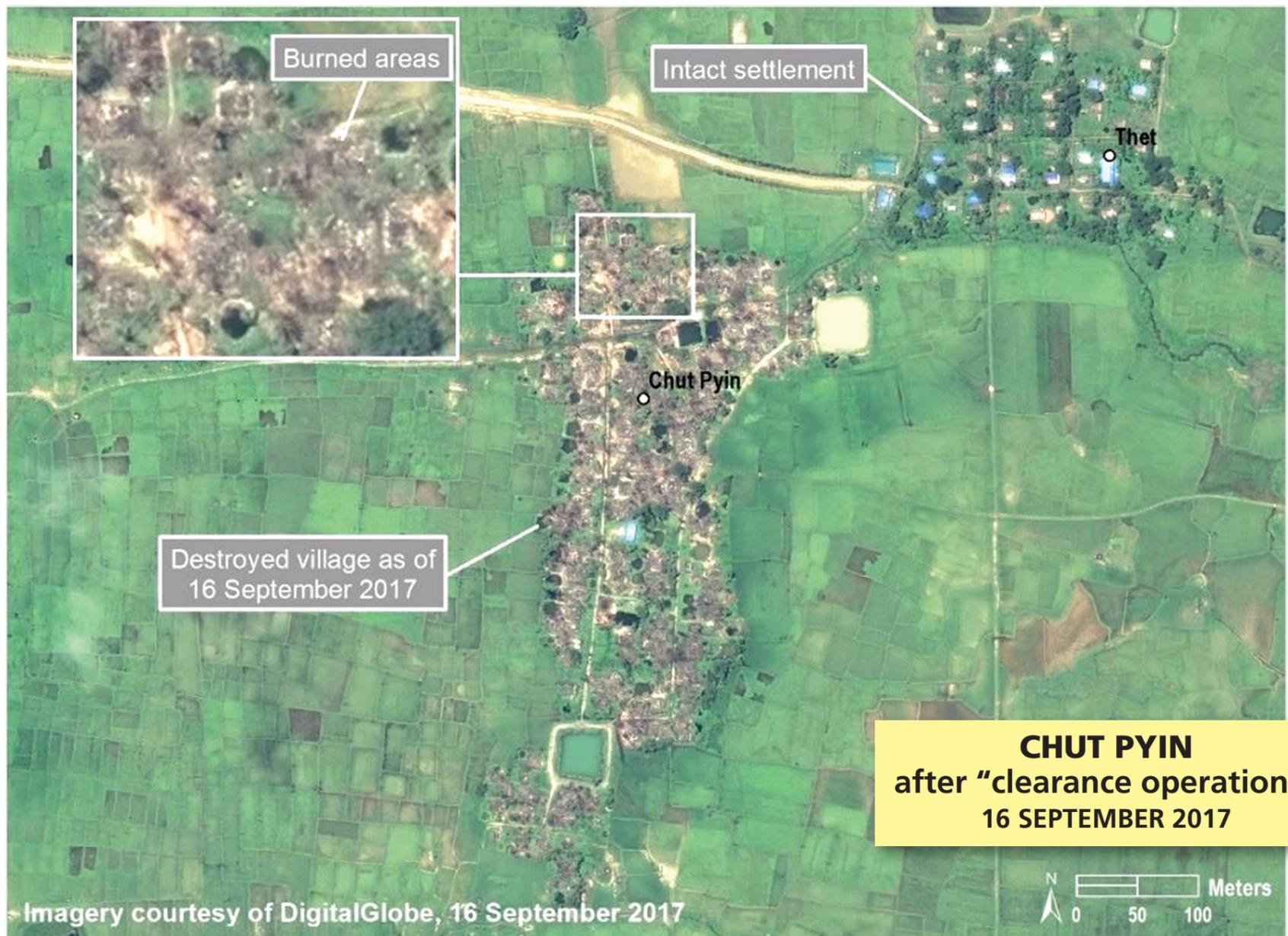
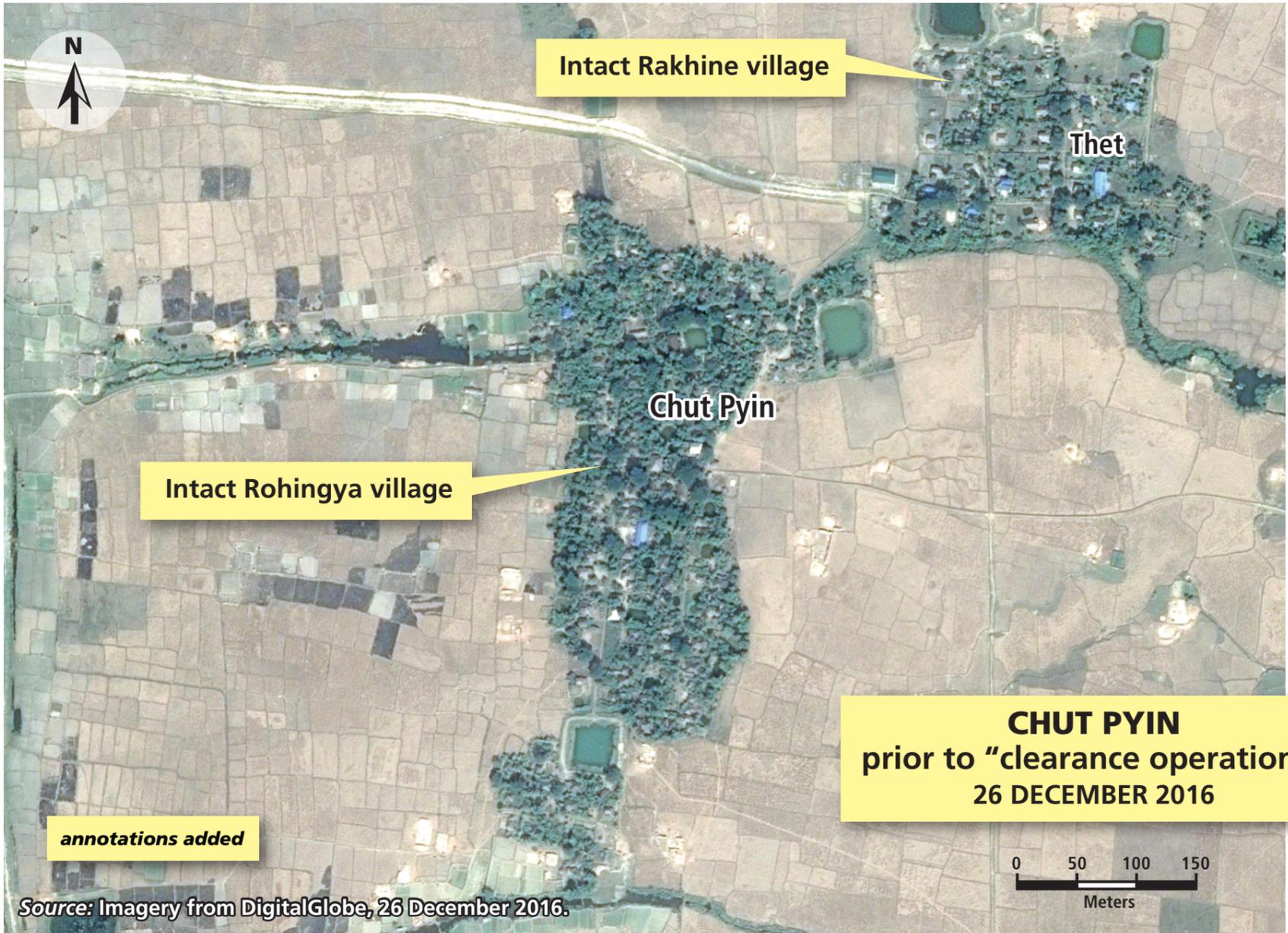
The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.
 Creation date: 6 Sep 2019 Sources: CCCM Cluster, OCHA, MIMU. Feedback: ochamyanmar@un.org www.unocha.org www.reliefweb.int

Source: OCHA, "Myanmar: IDP Sites in Rakhine State - as of 31 July 2018" (20 August 2018).

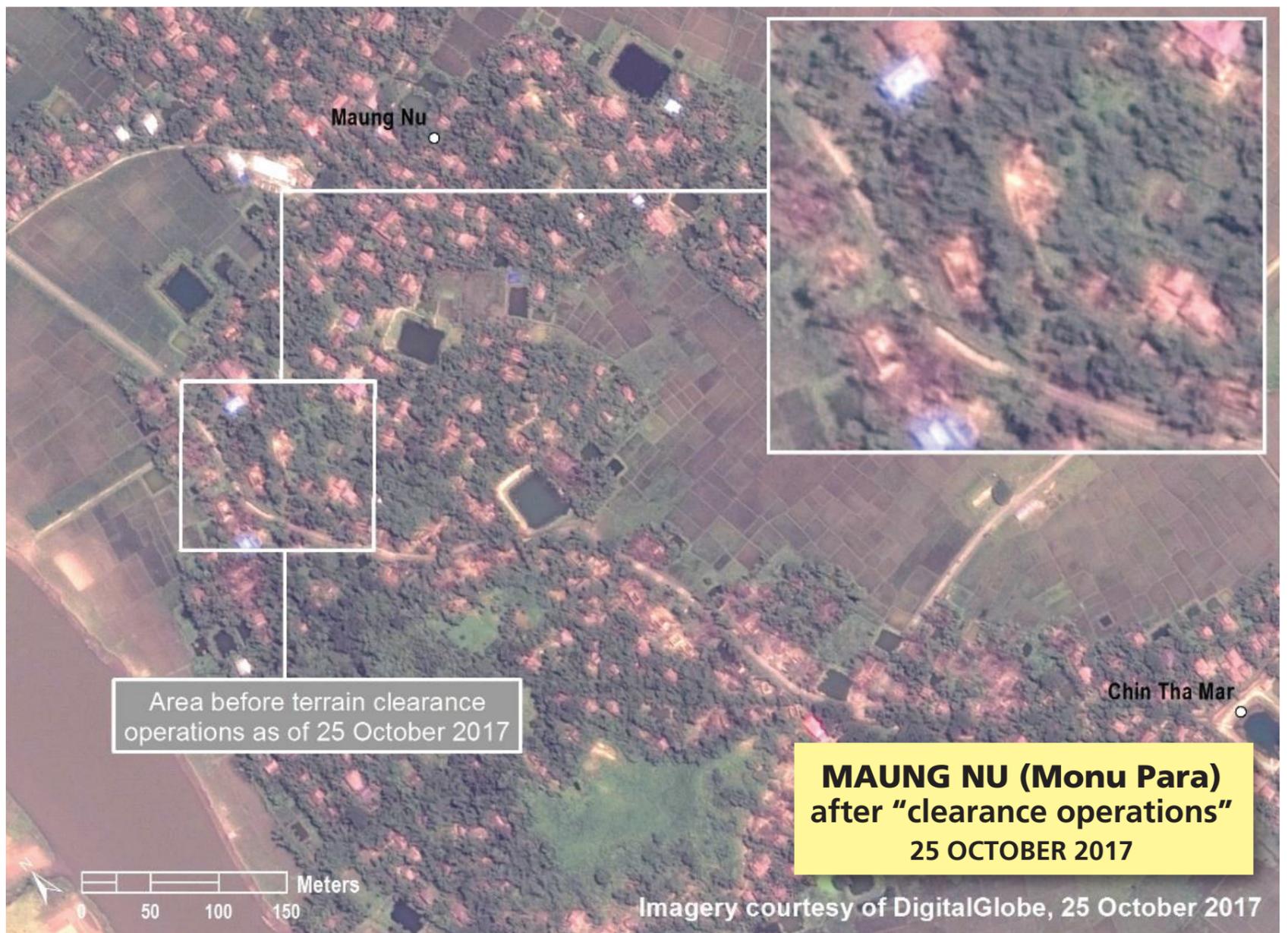
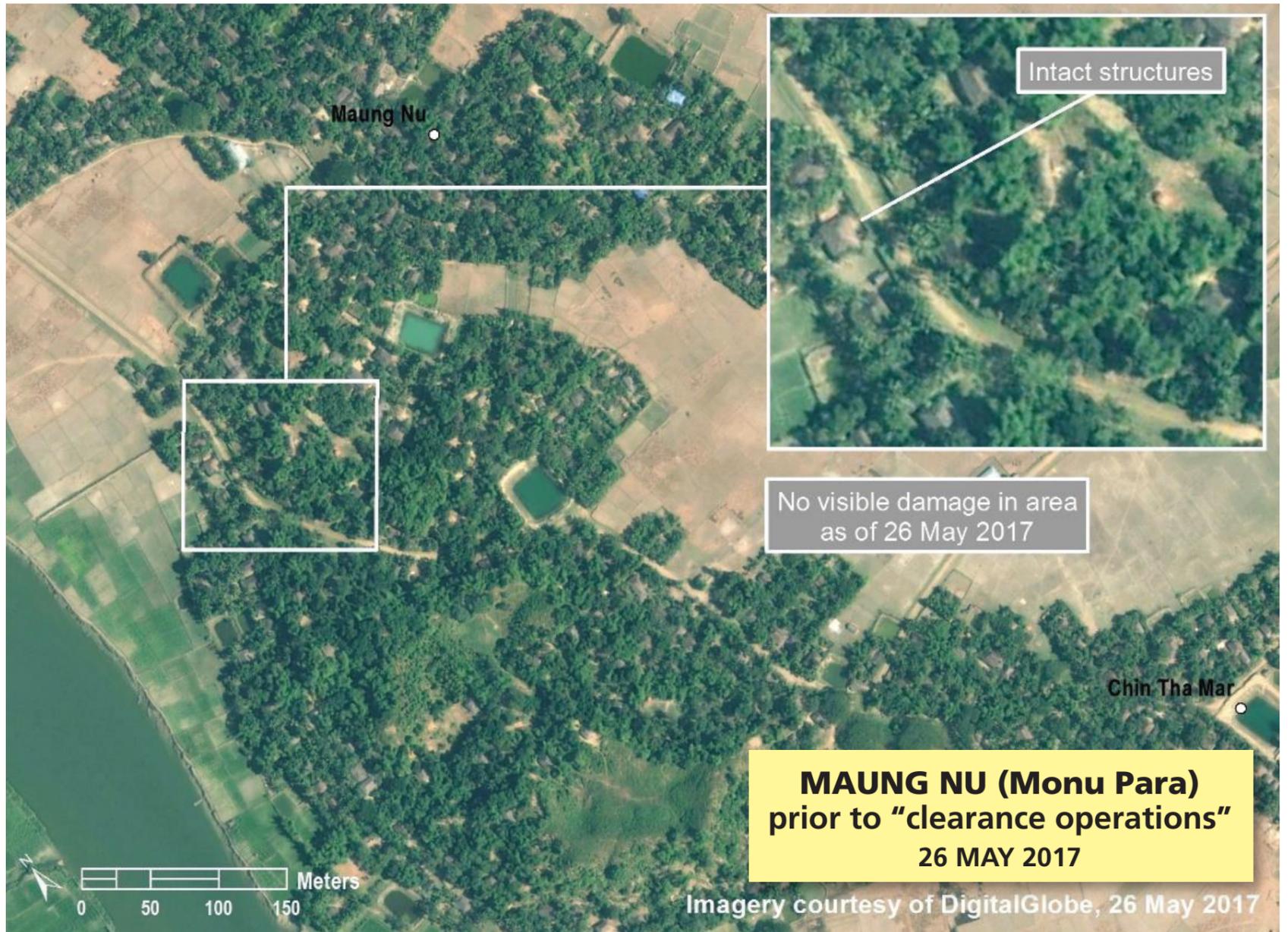




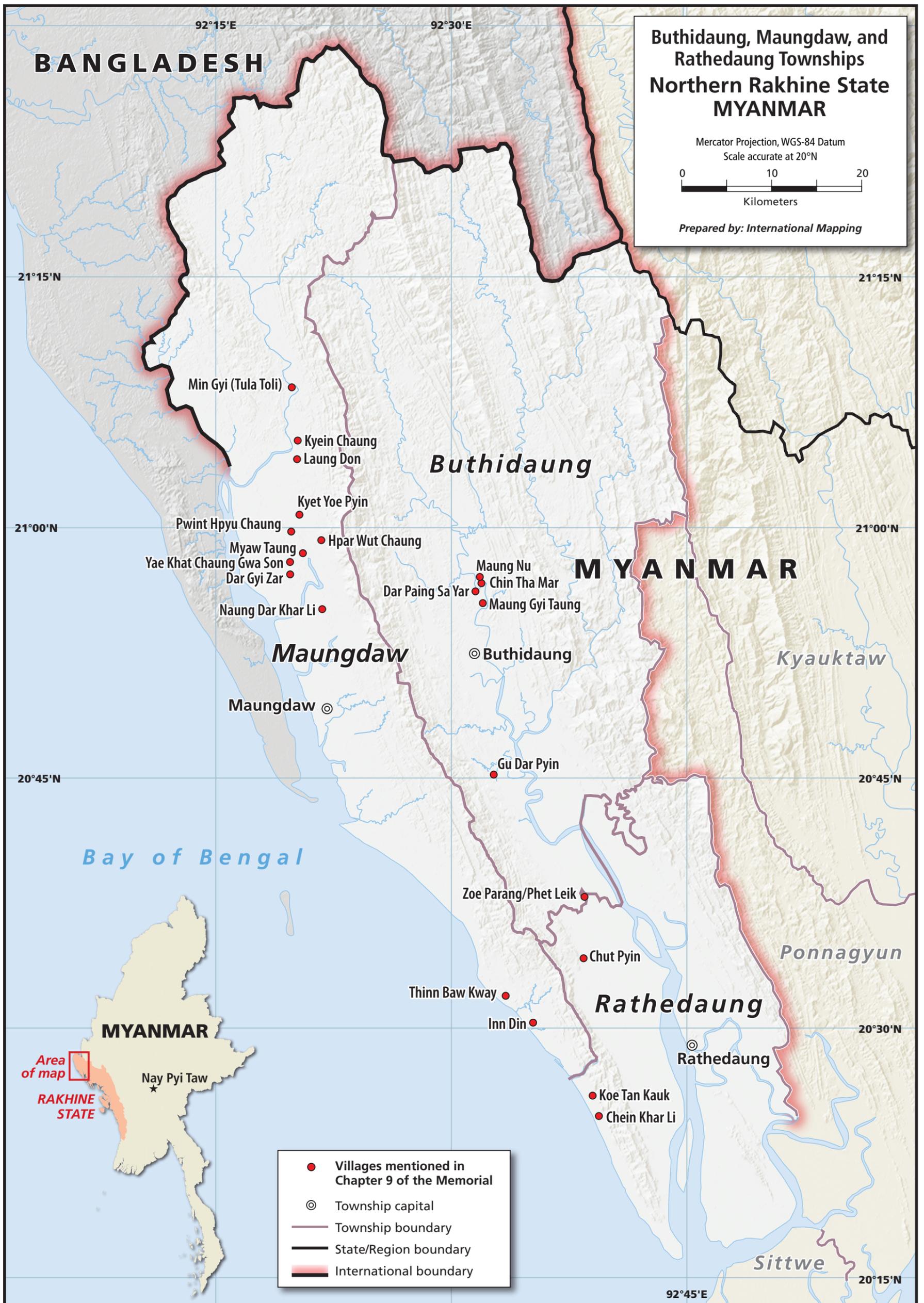
Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 183.



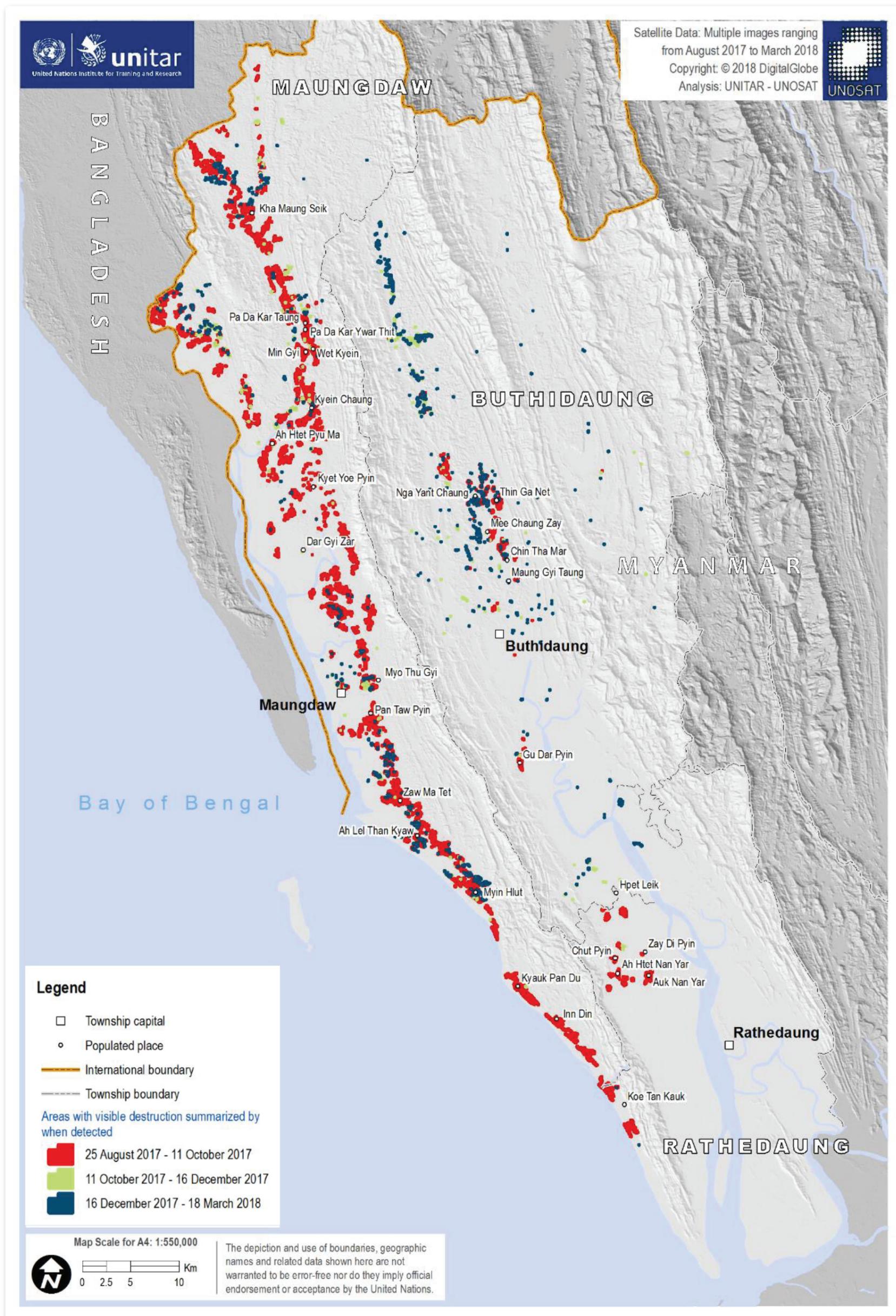
Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 186.



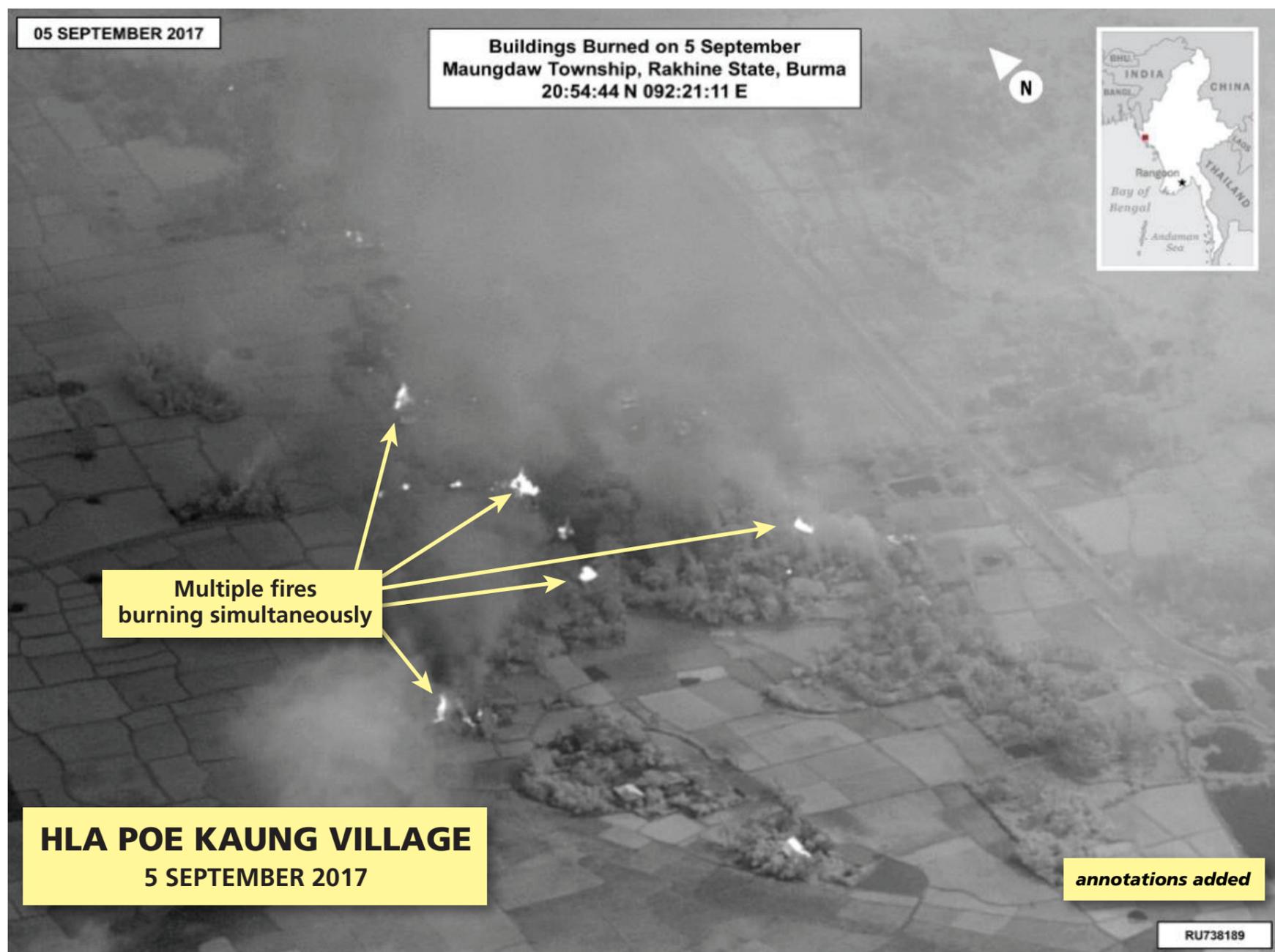
Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 299.



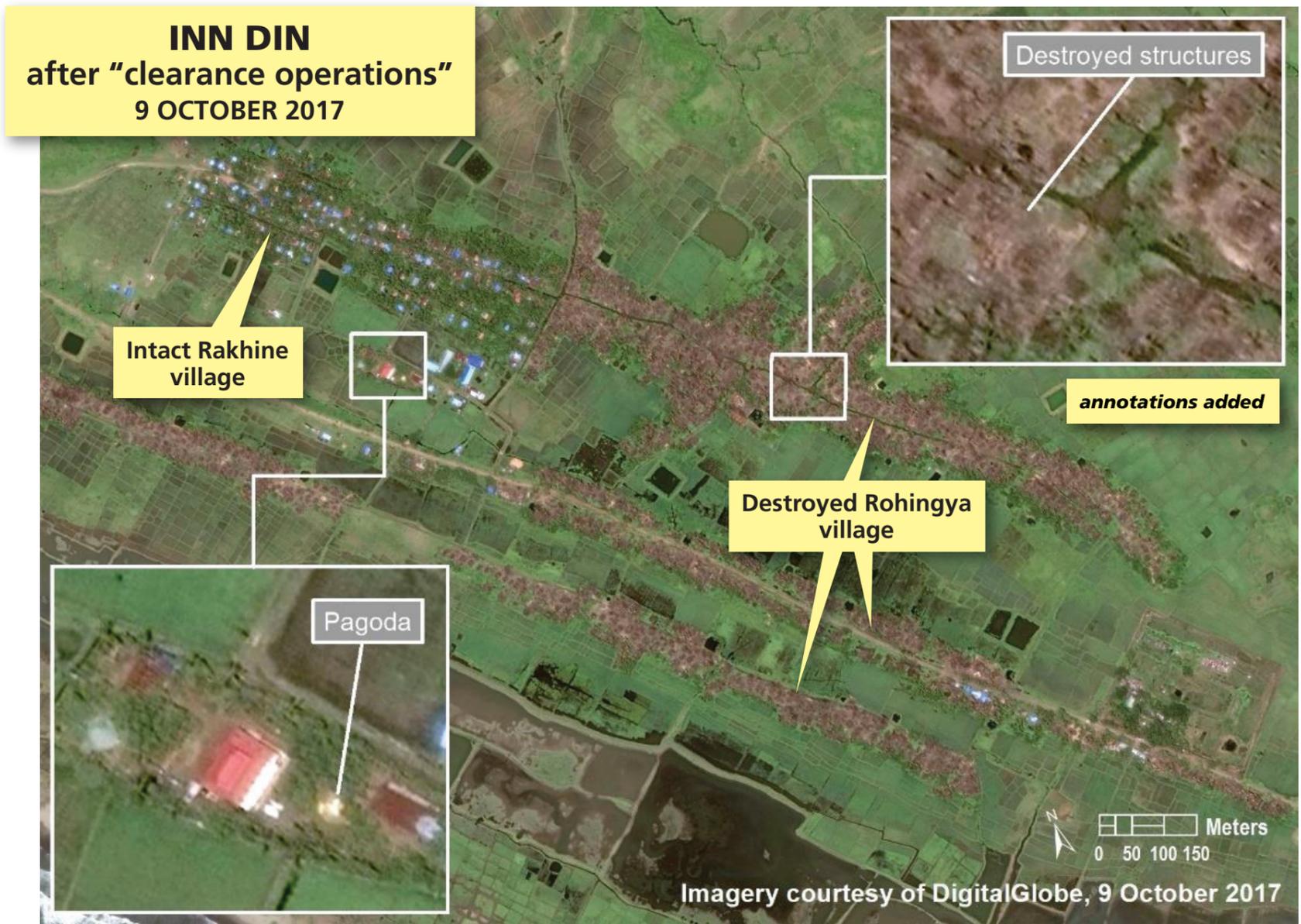




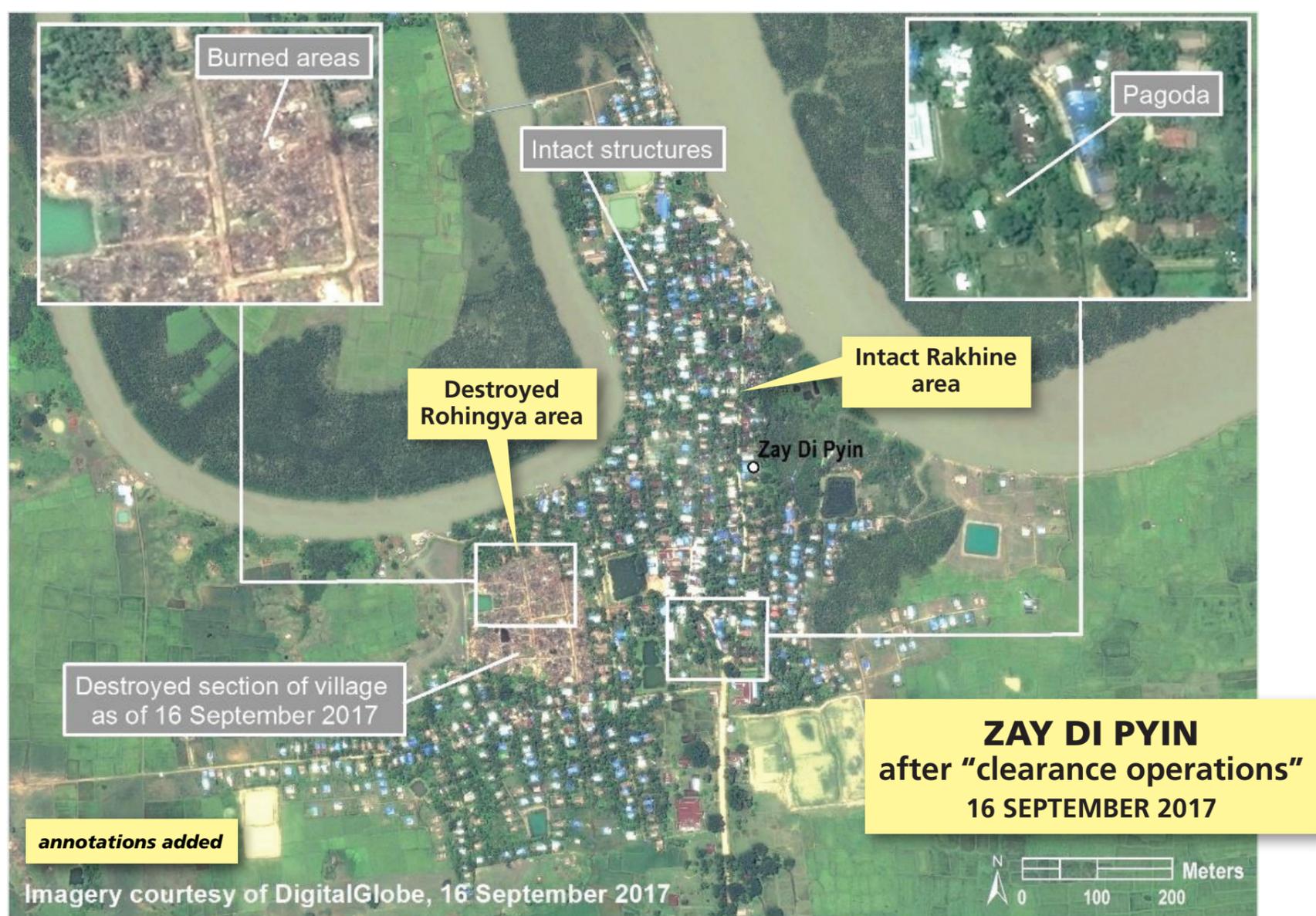
Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 223.



Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 230.



Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 232.



Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 232.



Source: Amnesty International, "My World Is Finished": Rohingya Targeted in Crimes Against Humanity in Myanmar (October 2017), p. 35.



Source: UN Human Rights Council, Report of the detailed findings of the International Fact-Finding Mission on Myanmar, 17 September 2018, p. 302.



Source: UN Special Rapporteur on the situation of human rights in Myanmar, Oral Update to UN Human Rights Council, 22 September 2020.