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## ***DESTRUCTION IN MADREDIJOS, BANTAYAN ISLAND, PHILIPPINES***

*As seen in WorldView-2 imagery collected 11 November 2013*



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A portion of Madredijos municipality almost completely eradicated by Typhoon Haiyan. See Figure 1 (next page) for pre-disaster comparison.

Center Coordinates: 124°16'27.77"E 11°29'28.50"N

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Satellite Data (1): WorldView-2  
Imagery Dates: 11 November 2013  
Resolution: 50 cm  
Copyright: DigitalGlobe  
Source: USGS / HDDS  
Satellite Data (2): Various  
Imagery Date: Pre-Crisis  
Copyright: Microsoft  
Source: Bing

Road Data : Google Map Maker / OSM / ESRI  
Other Data: USGS, UNCS, NASA, NGA  
Analysis : UNITAR / UNOSAT  
Production: UNITAR / UNOSAT  
Analysis conducted with ArcGIS v10.1



Disaster coverage by the International Charter 'Space and Major Disasters'. For more information on the Charter, which is about assisting the disaster relief organizations with multi-satellite data and information, visit [www.disasterscharter.org](http://www.disasterscharter.org)

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**Figure 1: Destruction in Madredijos Municipality**



*The northern end of the Madredijos municipality with multiple structures and tree cover visible intact in pre-crisis image (top) collected prior to Typhoon Haiyan. As of 11 November 2013 (bottom) most structures are gone with proximate debris indicative of complete destruction, and most tree cover likewise destroyed.*

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*This is a preliminary assessment and has not yet been validated in the field. Please send feedback to UNITAR/UNOSAT at the contact information below.*

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