Damage Assessment in Antigua
Hurricane IRMA-17
Damage Assessment Overview of Antigua

Post Imagery
- Pleiades from 8 and 10 September 2017
- WorldView-2 from 8 September 2017

Pre Imagery
- WorldView-2 from 16 January 2017

Baseline
- HOT (number) Building footprints: 41,580 (08/09/2017)

Possibly damaged structures
- UNOSAT analysis: 66 → ~0.15% of total structures
Possibly damaged buildings in Saint Mary - Antigua

Example of possibly damaged structures in Saint Mary, Antigua

Pre Imagery
- WorldView-2 from 16 January 2017

Post Imagery
- Pleiades from 10 September 2017
Example of possibly affected land in Saint Philip, Antigua

Pre Imagery
- Bing

Post Imagery
- Pleiades from 10 September 2017
Possibly damaged structures and affected land in Saint Philip - Antigua

Example of possibly damaged structures and affected land in Saint Philip, Antigua

Pre Imagery
- Bing

Post Imagery
- Pleiades from 10 September 2017
Example of possibly affected land in Saint Philip, Antigua

Pre Imagery
• Bing

Post Imagery
• Pleiades from 10 September 2017
Example of possibly affected land in Saint Peter, Antigua

Pre Imagery
- Bing

Post Imagery
- Pleiades from 10 September 2017
No Damaged Buildings visible in Saint George - Antigua

Airport in Saint Georges, Antigua seems functional as of 10 September 2017 (a Hercules airplane is visible on the airport’s apron).

Pre Imagery
- WorldView-2 from 16 January 2017

Post Imagery
- Pleiades from 10 September 2017