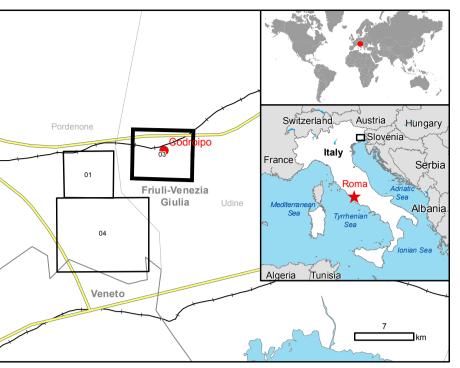


Activation ID: EMSR225 Product N.: 03CODROIPO, v1, English

# Codroipo - ITALY

## Wind storm - Situation as of 18/08/2017 Grading Map



### Cartographic Information

Full color ISO A1, medium resolution (200 dpi)

Grid: WGS 1984 UTM Zone 33N map coordinate system Tick marks: WGS 84 geographical coordinate system

### Point of Interest Educational m Institutional

Cemetery Physiography

· Municipality

Contour lines and elevation (m) Administrative boundaries Transportation Primary Road Secondary Road ——Local Road

Military

\* Religious

Land use - Land Cover
Features available in vector data

	Unit of measure	Unit of measurement		Highly damaged	Moderately damaged	Negligible to slight damage	Total affected	Total in
Fallen trees		ha		5,0				
Ambient population		No.	0	0	0	0	0	13111
Settlements	Industrial	No.	0	0	0	0	0	30
	Commercial	No.	0	0	0	0	0	1
	Residential	No.	0	0	0	0	0	267
	Military	No.	0	0	0	0	0	3
	Multi-functional	No.	0	0	0	0	0	19
	Educational	No.	0	0	0	0	0	1
	Recreational	No.	0	0	0	0	0	1
	Agricultural	No.	0	0	0	0	0	1
	Other	No.	0	0	0	0	0	2
Transportation	Primary roads	km	0	0	0	0	0	9,8
	Secondary roads	km	0	0	0	0	0	19,4
	Local roads	km	0	0	0	0	0	198,0
and use	Cropland	ha			5.0			3333 6

#### Map Information

On 10th of August strong thunderstorms affected the territory of Friuli Venezia Giulia Region causing, in few hours, severe damages. Several infrastructures and industries have been affected and forested areas have been impacted.

The present map shows the damage grade assessment in the area of Codroipo (Italy). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy is 5 m or better, from native positional accuracy of the background satellite image.

	Relevant date records								
Event	Event 10/08/2017		Situation as of	18/08/2017					
Activation	on	17/08/2017	Map production	25/08/2017					

Pre-event image: Pléiades-1B © CNES (2017), distributed by Airbus DS (acquired on 25/05/2017 at 10:07 UTC, GSD 0.5 m, approx. 0% cloud coverage in AoI, 11° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved. Post-event image: Pléiades-1B © CNES (2017), distributed by Airbus DS (acquired on 18/08/2017 at 10:03 UTC, GSD 0.5 m, approx. 0% cloud coverage in AoI, 18° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer. Inset maps: JRC 2013, © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013.

Population data: Landscan 2010 © UT BATTELLE, LLC Digital Elevation Model: EU-DEM (25 m)

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