

Total Land Subsidence in the Ranegras Valley, La Paz County
Based on Envisat Satellite Interferometric Synthetic Aperture Radar (InSAR) Data
Time Period of Analysis: 6.0 Years 02/05/2004 To 02/18/2010

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Explanation

02/05/2004 To 02/18/2010

Total Land Subsidence

	Decorrelation/No Data
	Greater Than 40 cm
	25 to 40 cm
	15 to 25 cm
	10 to 15 cm
	6 To 10 cm
	4 To 6 cm
	2 To 4 cm
	1 To 2 cm
	0 To 1 cm

Subsidence Feature

Hardrock

CAP Canal

Highways and Interstates

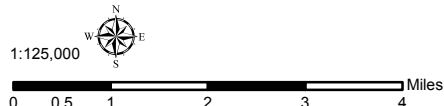
Interstate

US

State

Roads

Railway



Decorrelation (white areas) are areas where the phase of the received satellite signal changed between satellite passes, causing the data to be unusable. This occurs in areas where the land surface has been disturbed (i.e. bodies of water, snow, agriculture areas, areas of development, etc).

Coordinate System: NAD 1983 UTM Zone 12N
Projection: Transverse Mercator
Datum: North American 1983
Units: Meter
Created: 1/6/2015

