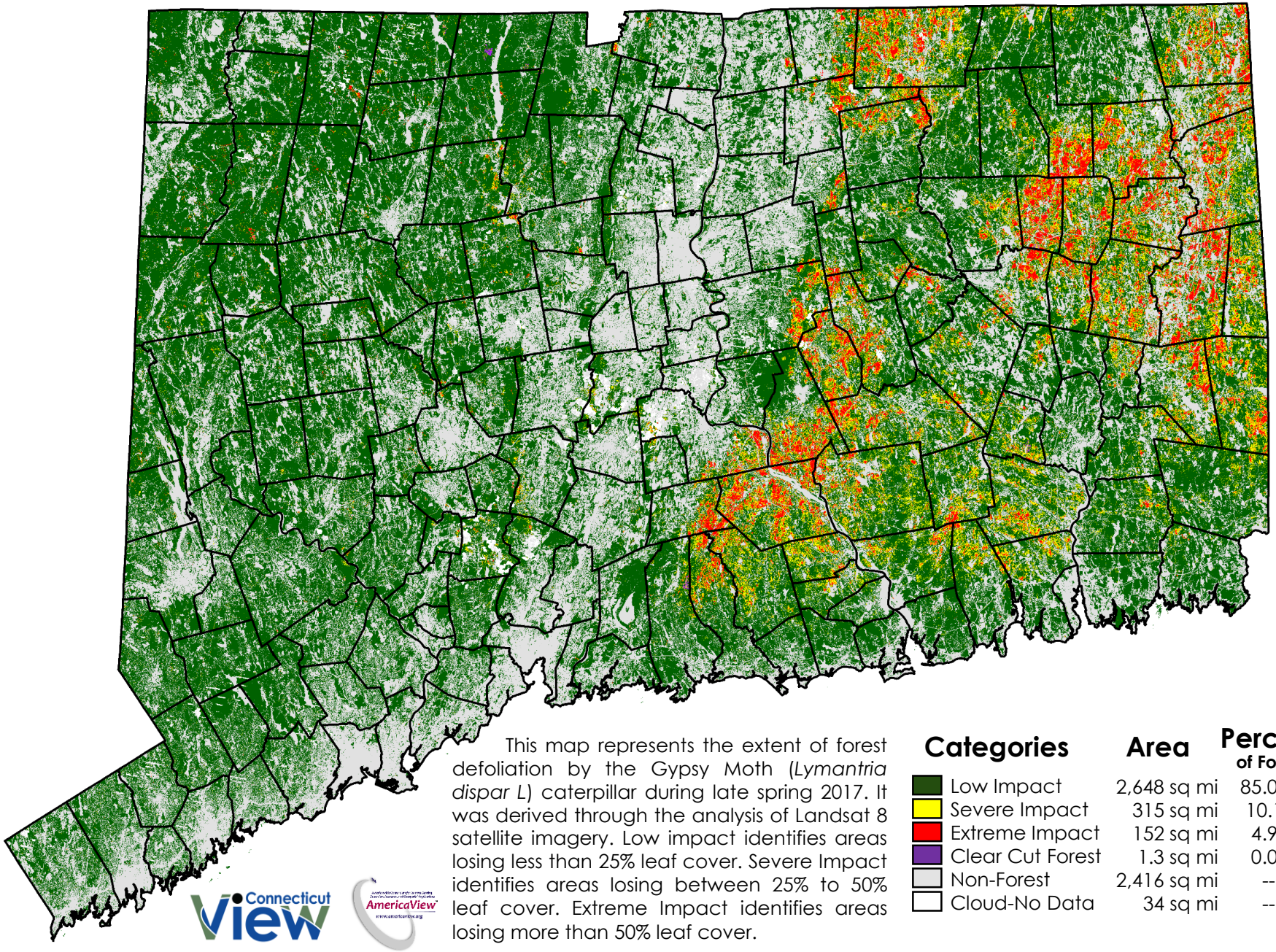
Connecticut Gypsy Moth Caterpillar Defoliation Extent 2017



This map represents the extent of forest defoliation by the Gypsy Moth (*Lymantria dispar L*) caterpillar during late spring 2017. It was derived through the analysis of Landsat 8 satellite imagery. Low impact identifies areas losing less than 25% leaf cover. Severe Impact identifies areas losing between 25% to 50% leaf cover. Extreme Impact identifies areas losing more than 50% leaf cover.

Categories	Area	Percent of Forest
Low Impact	2,648 sq mi	85.0 %
Severe Impact	315 sq mi	10.1%
Extreme Impact	152 sq mi	4.9 %
Clear Cut Forest	1.3 sq mi	0.0 %
Non-Forest	2,416 sq mi	--
Cloud-No Data	34 sq mi	--