LiDAR Derived Products for RI 2009

Source/Agency	1st return	Intermediate returns	last return - bare earth	intensity	tree points	forest areas	2-D buildings	3-D buildings	contours	shoreline	bathymetry
NOAA, NASA, USGS (NASA) Sept 2000	√		√	√							
NGA (Woolpert/SAIC) May 2004	√	√	√	√	√	√	√	√			
FEMA (Sanborn) Nov/Dec 2004			√						√		
Prov Water (Sanborn) Spring 2006			√						√		
RIARNG (Fugro Earthdata) Fall 2006	√		√√								
FEMA (Dewberry) Dec 2006	√		√						√		
US Army Corps of Engineers (Sky Res.) Apr 2007			√√				√		√		
US Army Corps of Engineers (Fugro) 2007	√		√							√	√