

GEDI Trajectory Type Properties:

GEDI is a multibeam laser altimeter installed on the international space station. It consists of three lasers that generate eight beam ground tracks in infrared light (1064 nm). The mission's main aim is to measure the surface topography, canopy height, canopy cover, and vertical structure metrics.

To learn more about GEDI, visit [Global Ecosystem Dynamics Investigation](#).

Product	L2A	L2B	L4A
RH100 (Canopy Height)	elev_highestreturn - elev_lowestmode	RH100	
H_GE (Ground elevation)	elev_lowestmode	elev_lowestmode	elev_lowestmode
H_CE (Canopy elevation)	elev_highestreturn	elev_highestreturn	
H_MSS (Mean Sea Surface)	mean_sea_surface		
PAI (Plant Area Index)		pai	
FHD (Foliage Height Diverity)		fhd_normal	
AGBD (Aboveground Biomass Density)			agbd