

Instrument	Location	Coordinates
Digisonde DPS-4	São Luís	Latitude: $02^{\circ}31'48''$ S Longitude: $44^{\circ}18'10''$ W Dip latitude: -2.21°
CCD all-sky imager	São João do Cariri	Latitude: $07^{\circ}23'27''$ S Longitude: $36^{\circ}31'58''$ W Dip latitude: -11.11°
Area of lightning strikes counting (WWLLN)	$\pm 15^{\circ}$ latitude and 15° longitude around the city of Paragominas	Location of Paragominas city Lat: $02^{\circ}59'42''$ S Long: $47^{\circ}21'10''$ W Dip latitude: -0.92°