


## FPRN Datasheet

Site Name:	Carrabelle	
Site Code:	FLCB	
RTCM Code:	0305	
Receiver Type:	LEICA GR30	
Serial Number:	1702509	
Firmware:	4.30	
Antenna Type:	LEIAR20      NONE	
Serial Number:	16268035	
Satellite Systems:	G/R/E/-/-	

### NAVD 88 Orthometric Height

<b>Leveled</b>	<b>Geoid 18*</b>	<b>FPRN18**</b>
- M	7.620 M	7.623 M

### NAD 83 (2011) epoch 2010.000 Current Broadcast Datum of FPRN

After 1/6/2020

Geodetic Position*	
Latitude	29°50'33.36169" N
E Longitude	275°18'17.46712" E
W Longitude	84°41'42.53288" W
Ellipsoid Height	-19.603 M
Cartesian Coordinates*	
X = 511917.540 M	
Y = -5513227.394 M	
Z = 3155241.680 M	

State Plane Coordinates*	
Zone: FL N	
N: 93416.170 M	
E: 581141.931 M	
UTM Coordinates*	
Zone: 16	
N: 3303573.948 M	
E: 722678.141 M	

### ITRF 2014 epoch 2019.837

After 1/6/2020

Geodetic Position*	
Latitude	29° 50' 33.38286" N
E Longitude	275° 18' 17.44132" E
W Longitude	84° 41' 42.55868" W
Ellipsoid Height	-21.069 M
Cartesian Coordinates*	
X = 511916.703 M	
Y = -5513225.869 M	
Z = 3155241.516 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 16	
N: 3303574.586 M	
E: 722677.436 M	

FPRN Datasheet  
For  
Carrabelle (FLCB)



\* Positions and Coordinates were calculated using OPUS Projects software published by National Geodetic Survey (NGS).  
\*\* FPRN18 Orthometric Heights were calculated using Infinity software published by Leica Geosystems.



### NAD 83 (2011) epoch 2010.000

After 9/6/2019

Geodetic Position*	
Latitude	29° 50' 33.36155" N
W Longitude	84° 41' 42.53223" W
Ellipsoid Height	-19.609 M
Cartesian Coordinates*	
X = 511917.557 M	
Y = -5513227.389 M	
Z = 3155241.673 M	

State Plane Coordinates*	
Zone: FL N	
N: 93416.165 M	
E: 581141.949 M	
UTM Coordinates*	
Zone: 16	
N: 3303573.944 M	
E: 722678.159 M	

### ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	29° 50' 33.38283" N
E Longitude	275° 18' 17.44169" E
W Longitude	84° 41' 42.55831" W
Ellipsoid Height	-21.069 M
Cartesian Coordinates*	
X = 511916.713 M	
Y = -5513225.868 M	
Z = 3155241.515 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 16	
N: 3303574.585 M	
E: 722677.446 M	

### NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	29° 50' 33.36166" N
W. Longitude	84° 41' 42.53263" W
Ellipsoid Height	-19.585 M
Cartesian Coordinates*	
X = 511917.548 M	
Y = -5513227.409 M	
Z = 3155241.688 M	

State Plane Coordinates*	
Zone: FL N	
N: 93416.169 M	
E: 581141.938 M	
UTM Coordinates*	
Zone: 16	
N: 3303573.947 M	
E: 722678.148 M	



### NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	29° 50' 33.36166" N
W. Longitude	84° 41' 42.53263" W
Ellipsoid Height	-19.585 M
Cartesian Coordinates*	
X = 511917.548 M	
Y = -5513227.409 M	
Z = 3155241.688 M	

State Plane Coordinates*	
Zone: FL N	
N: 93416.169 M	
E: 581141.938 M	
UTM Coordinates*	
Zone: 16	
N: 3303573.947 M	
E: 722678.148 M	

### NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	29° 50' 33.36143" N
W. Longitude	84° 41' 42.53252" W
Ellipsoid Height	-19.673 M
Cartesian Coordinates*	
X = 511917.544 M	
Y = -5513227.337 M	
Z = 3155241.638 M	

State Plane Coordinates*	
Zone: FL N	
N: 93416.162 M	
E: 581141.941 M	
UTM Coordinates*	
Zone: 16	
N: 3303573.940 M	
E: 722678.151 M	

### NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	29° 50' 33.36182" N
W. Longitude	84° 41' 42.53379" W
Ellipsoid Height	-19.602 M
Cartesian Coordinates*	
X = 511917.516 M	
Y = -5513227.395 M	
Z = 3155241.684 M	

State Plane Coordinates*	
Zone: FL N	
N: 93416.174 M	
E: 581141.907 M	
UTM Coordinates*	
Zone: 16	
N: 3303573.951 M	
E: 722678.117 M	