


FPRN Datasheet

Site Name:	Ochopee	
Site Code:	MTNT	
RTCM Code:	0106	
Receiver Type:	LEICA GR30	
Serial Number:	1701781	
Firmware:	4.30	
Antenna Type:	LEIAR20 NONE	
Serial Number:	16268010	
Satellite Systems:	G/R/E/-/-	

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	5.387 M	5.367 M

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

After 1/6/2020

Geodetic Position*	
Latitude	25°51'56.76079" N
E Longitude	279°05'34.81353" E
W Longitude	80°54'25.18647" W
Ellipsoid Height	-18.935 M
Cartesian Coordinates*	
X = 907579.143 M	
Y = -5670639.707 M	
Z = 2765679.844 M	

State Plane Coordinates*	
Zone: FL E	
N: 169747.743 M	
E: 209321.335 M	
UTM Coordinates*	
Zone: 17	
N: 2860821.807 M	
E: 509318.154 M	

ITRF 2014 epoch 2019.836

After 1/6/2020

Geodetic Position*	
Latitude	25° 51' 56.78043" N
E Longitude	279° 05' 34.79350" E
W Longitude	80° 54' 25.20650" W
Ellipsoid Height	-20.539 M
Cartesian Coordinates*	
X = 907578.322 M	
Y = -5670638.110 M	
Z = 2765679.688 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2860822.411 M	
E: 509317.596 M	

FPRN Datasheet
For
Ochopee (MTNT)



* 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	25° 51' 56.76101" N
W Longitude	80° 54' 25.18608" W
Ellipsoid Height	-18.935 M
Cartesian Coordinates*	
X = 907579.153 M	
Y = -5670639.702 M	
Z = 2765679.850 M	

State Plane Coordinates*											
Zone: FL E											
N: 169747.750 M											
E: 209321.345 M				UTM Coordinates*		Zone: 17		N: 2860821.814 M		E: 509318.165 M	
UTM Coordinates*											
Zone: 17											
N: 2860821.814 M											
E: 509318.165 M											

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	25° 51' 56.78031" N
E Longitude	279° 5' 34.79381" E
W Longitude	80° 54' 25.20619" W
Ellipsoid Height	-20.538 M
Cartesian Coordinates*	
X = 907578.331 M	
Y = -5670638.110 M	
Z = 2765679.685 M	

State Plane Coordinates*																											
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 2860822.407 M		E: 509317.605 M	
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 2860822.407 M		E: 509317.605 M									
Zone: -																											
N: - M																											
E: - M				UTM Coordinates*		Zone: 17		N: 2860822.407 M		E: 509317.605 M																	
UTM Coordinates*																											
Zone: 17																											
N: 2860822.407 M																											
E: 509317.605 M																											

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	25° 51' 56.76077" N
W. Longitude	80° 54' 25.18638" W
Ellipsoid Height	-18.928 M
Cartesian Coordinates*	
X = 907579.146 M	
Y = -5670639.713 M	
Z = 2765679.847 M	

State Plane Coordinates*											
Zone: FL E											
N: 169747.742 M											
E: 209321.337 M				UTM Coordinates*		Zone: 17		N: 2860821.807 M		E: 509318.157 M	
UTM Coordinates*											
Zone: 17											
N: 2860821.807 M											
E: 509318.157 M											



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	25° 51' 56.76077" N
W. Longitude	80° 54' 25.18638" W
Ellipsoid Height	-18.928 M
Cartesian Coordinates*	
X = 907579.146 M	
Y = -5670639.713 M	
Z = 2765679.847 M	

State Plane Coordinates*	
Zone: FL E	
N: 169747.742 M	
E: 209321.337 M	
UTM Coordinates*	
Zone: 17	
N: 2860821.807 M	
E: 509318.157 M	

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	25° 51' 56.76077" N
W. Longitude	80° 54' 25.18638" W
Ellipsoid Height	-18.928 M
Cartesian Coordinates*	
X = 907579.146 M	
Y = -5670639.713 M	
Z = 2765679.847 M	

State Plane Coordinates*	
Zone: FL E	
N: 169747.742 M	
E: 209321.337 M	
UTM Coordinates*	
Zone: 17	
N: 2860821.807 M	
E: 509318.157 M	

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	25° 51' 56.76081" N
W. Longitude	80° 54' 25.18701" W
Ellipsoid Height	-18.939 M
Cartesian Coordinates*	
X = 907579.127 M	
Y = -5670639.706 M	
Z = 2765679.843 M	

State Plane Coordinates*	
Zone: FL E	
N: 169747.743 M	
E: 209321.320 M	
UTM Coordinates*	
Zone: 17	
N: 2860821.808 M	
E: 509318.139 M	