


FPRN Datasheet

Site Name:	Indiantown	
Site Code:	FLIT	
RTCM Code:	0408	
Receiver Type:	LEICA GR10	
Serial Number:	1702051	
Firmware:	4.30	
Antenna Type:	LEIAR20 NONE	
Serial Number:	16226013	
Satellite Systems:	G/R/E/-/-	

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	27.522 M	27.522 M

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

After 1/6/2020

Geodetic Position*	
Latitude	27°01'41.42943" N
E Longitude	279°31'13.24056" E
W Longitude	80°28'46.75944" W
Ellipsoid Height	0.848 M
Cartesian Coordinates*	
X = 940364.111 M	
Y = -5607162.735 M	
Z = 2880997.227 M	

State Plane Coordinates*	
Zone: FL E	
N: 298632.289 M	
E: 251631.251 M	
UTM Coordinates*	
Zone: 17	
N: 2989662.378 M	
E: 551613.634 M	

ITRF 2014 epoch 2019.838

After 1/6/2020

Geodetic Position*	
Latitude	27° 01' 41.44974" N
E Longitude	279° 31' 13.22055" E
W Longitude	80° 28' 46.77945" W
Ellipsoid Height	-0.739 M
Cartesian Coordinates*	
X = 940363.286 M	
Y = -5607161.151 M	
Z = 2880997.062 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2989663.001 M	
E: 551613.080 M	

FPRN Datasheet
For
Indiantown (FLIT)



* 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	27° 01' 41.42919" N
W Longitude	80° 28' 46.75906" W
Ellipsoid Height	0.836 M
Cartesian Coordinates*	
X = 940364.120 M	
Y = -5607162.726 M	
Z = 2880997.215 M	

State Plane Coordinates*											
Zone: FL E											
N: 298632.281 M											
E: 251631.261 M				UTM Coordinates*		Zone: 17		N: 2989662.371 M		E: 551613.645 M	
UTM Coordinates*											
Zone: 17											
N: 2989662.371 M											
E: 551613.645 M											

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	27° 01' 41.44969" N
E Longitude	279° 31' 13.2207" E
W Longitude	80° 28' 46.77930" W
Ellipsoid Height	-0.743 M
Cartesian Coordinates*	
X = 940363.290 M	
Y = -5607161.148 M	
Z = 2880997.059 M	

State Plane Coordinates*																											
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 2989662.999 M		E: 551613.085 M	
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 2989662.999 M		E: 551613.085 M									
Zone: -																											
N: - M																											
E: - M				UTM Coordinates*		Zone: 17		N: 2989662.999 M		E: 551613.085 M																	
UTM Coordinates*																											
Zone: 17																											
N: 2989662.999 M																											
E: 551613.085 M																											

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	27° 01' 41.42932" N
W. Longitude	80° 28' 46.75941" W
Ellipsoid Height	0.835 M
Cartesian Coordinates*	
X = 940364.110 M	
Y = -5607162.725 M	
Z = 2880997.218 M	

State Plane Coordinates*											
Zone: FL E											
N: 298632.285 M											
E: 251631.252 M				UTM Coordinates*		Zone: 17		N: 2989662.375 M		E: 551613.635 M	
UTM Coordinates*											
Zone: 17											
N: 2989662.375 M											
E: 551613.635 M											



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	27° 01' 41.42932" N
W. Longitude	80° 28' 46.75941" W
Ellipsoid Height	0.835 M
Cartesian Coordinates*	
X = 940364.110 M	
Y = -5607162.725 M	
Z = 2880997.218 M	

State Plane Coordinates*	
Zone: FL E	
N: 298632.285 M	
E: 251631.252 M	
UTM Coordinates*	
Zone: 17	
N: 2989662.375 M	
E: 551613.635 M	

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	- N
W. Longitude	- W
Ellipsoid Height	0.000 M
Cartesian Coordinates*	
X = 0.000 M	
Y = 0.000 M	
Z = 0.000 M	

State Plane Coordinates*	
Zone: FL E	
N: 0.000 M	
E: 0.000 M	
UTM Coordinates*	
Zone: 17	
N: 0.000 M	
E: 0.000 M	

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	- N
W. Longitude	- W
Ellipsoid Height	0.000 M
Cartesian Coordinates*	
X = 0.000 M	
Y = 0.000 M	
Z = 0.000 M	

State Plane Coordinates*	
Zone: FL E	
N: 0.000 M	
E: 0.000 M	
UTM Coordinates*	
Zone: 17	
N: 0.000 M	
E: 0.000 M	