


FPRN Datasheet

Site Name:	Perry	 <p>FDOT Florida Permanent Reference Network</p>
Site Code:	PRRY	
RTCM Code:	0210	
Receiver Type:	LEICA GR30	
Serial Number:	1702545	
Firmware:	4.30	
Antenna Type:	LEIAR20 NONE	
Serial Number:	16226024	
Satellite Systems:	G/R/E/-/-	

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	14.838 M	14.853 M

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

After 1/6/2020

Geodetic Position*	
Latitude	30° 04' 40.11917" N
E Longitude	276° 25' 31.39060" E
W Longitude	83° 34' 28.60940" W
Ellipsoid Height	-12.930 M
Cartesian Coordinates*	
X = 618178.506 M	
Y = -5489228.667 M	
Z = 3177834.293 M	

State Plane Coordinates*	
Zone: FL N	
N: 119834.403 M	
E: 689211.870 M	
UTM Coordinates*	
Zone: 17	
N: 3330203.058 M	
E: 251836.547 M	

ITRF 2014 epoch 2019.903

After 1/6/2020

Geodetic Position*	
Latitude	30° 04' 40.14138" N
E Longitude	276° 25' 31.36590" E
W Longitude	83° 34' 28.63410" W
Ellipsoid Height	-14.405 M
Cartesian Coordinates*	
X = 618177.667 M	
Y = -5489227.133 M	
Z = 3177834.146 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 3330203.058 M	
E: 251836.547 M	

FPRN Datasheet
For
Perry (PRRY)



* 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	30° 04' 40.11938" N
W Longitude	83° 34' 28.60872" W
Ellipsoid Height	-12.936 M
Cartesian Coordinates*	
X = 618178.523 M	
Y = -5489228.657 M	
Z = 3177834.296 M	

State Plane Coordinates*									
Zone: FL N									
N: 119834.409 M									
E: 689211.888 M		UTM Coordinates*		Zone: 17		N: 3330203.065 M		E: 251836.566 M	
UTM Coordinates*									
Zone: 17									
N: 3330203.065 M									
E: 251836.566 M									

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	30° 04' 40.14128" N
E Longitude	276° 25' 31.36626" E
W Longitude	83° 34' 28.63374" W
Ellipsoid Height	-14.403 M
Cartesian Coordinates*	
X = 618177.677 M	
Y = -5489227.134 M	
Z = 3177834.144 M	

State Plane Coordinates*																									
Zone: -																									
N: - M																									
E: - M		UTM Coordinates*		Zone: -		N: - M		E: - M		UTM Coordinates*		Zone: -		N: - M		E: - M		UTM Coordinates*		Zone: 17		N: 3330203.754 M		E: 251835.911 M	
UTM Coordinates*																									
Zone: -																									
N: - M																									
E: - M		UTM Coordinates*		Zone: -		N: - M		E: - M		UTM Coordinates*		Zone: 17		N: 3330203.754 M		E: 251835.911 M									
UTM Coordinates*																									
Zone: -																									
N: - M																									
E: - M		UTM Coordinates*		Zone: 17		N: 3330203.754 M		E: 251835.911 M																	
UTM Coordinates*																									
Zone: 17																									
N: 3330203.754 M																									
E: 251835.911 M																									

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	30° 04' 40.11914" N
W. Longitude	83° 34' 28.60935" W
Ellipsoid Height	-12.929 M
Cartesian Coordinates*	
X = 618178.507 M	
Y = -5489228.669 M	
Z = 3177834.293 M	

State Plane Coordinates*									
Zone: FL N									
N: 119834.402 M									
E: 689211.871 M		UTM Coordinates*		Zone: 17		N: 3330203.058 M		E: 251836.549 M	
UTM Coordinates*									
Zone: 17									
N: 3330203.058 M									
E: 251836.549 M									



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	30° 04' 40.11914" N
W. Longitude	83° 34' 28.60935" W
Ellipsoid Height	-12.929 M
Cartesian Coordinates*	
X = 618178.507 M	
Y = -5489228.669 M	
Z = 3177834.293 M	

State Plane Coordinates*	
Zone: FL N	
N: 119834.402 M	
E: 689211.871 M	
UTM Coordinates*	
Zone: 17	
N: 3330203.058 M	
E: 251836.549 M	

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	30° 04' 40.11914" N
W. Longitude	83° 34' 28.60935" W
Ellipsoid Height	-12.929 M
Cartesian Coordinates*	
X = 618178.507 M	
Y = -5489228.669 M	
Z = 3177834.293 M	

State Plane Coordinates*	
Zone: FL N	
N: 119834.402 M	
E: 689211.871 M	
UTM Coordinates*	
Zone: 17	
N: 3330203.057 M	
E: 251836.549 M	

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	30° 04' 40.11920" N
W. Longitude	83° 34' 28.60998" W
Ellipsoid Height	-12.949 M
Cartesian Coordinates*	
X = 618178.489 M	
Y = -5489228.652 M	
Z = 3177834.285 M	

State Plane Coordinates*	
Zone: FL N	
N: 119834.404 M	
E: 689211.854 M	
UTM Coordinates*	
Zone: 17	
N: 3330203.060 M	
E: 251836.532 M	