


FPRN Datasheet

Site Name:	Naples		
Site Code:	NAPL		
RTCM Code:	0107		
Receiver Type:	LEICA GR30		
Serial Number:	1702005		
Firmware:	4.30		
Antenna Type:	LEIAR20	NONE	
Serial Number:	16226016		
Satellite Systems:	G/R/E/-/-		

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	6.071 M	6.091 M

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

After 1/6/2020

Geodetic Position*	
Latitude	26°08'55.10373" N
E Longitude	278°13'25.37319" E
W Longitude	81°46'34.62681" W
Ellipsoid Height	-17.443 M
Cartesian Coordinates*	
X = 819477.913 M	
Y = -5670157.327 M	
Z = 2793845.939 M	

State Plane Coordinates*	
Zone: FL E	
N: 201313.305 M	
E: 122381.268 M	
UTM Coordinates*	
Zone: 17	
N: 2892376.599 M	
E: 422407.752 M	

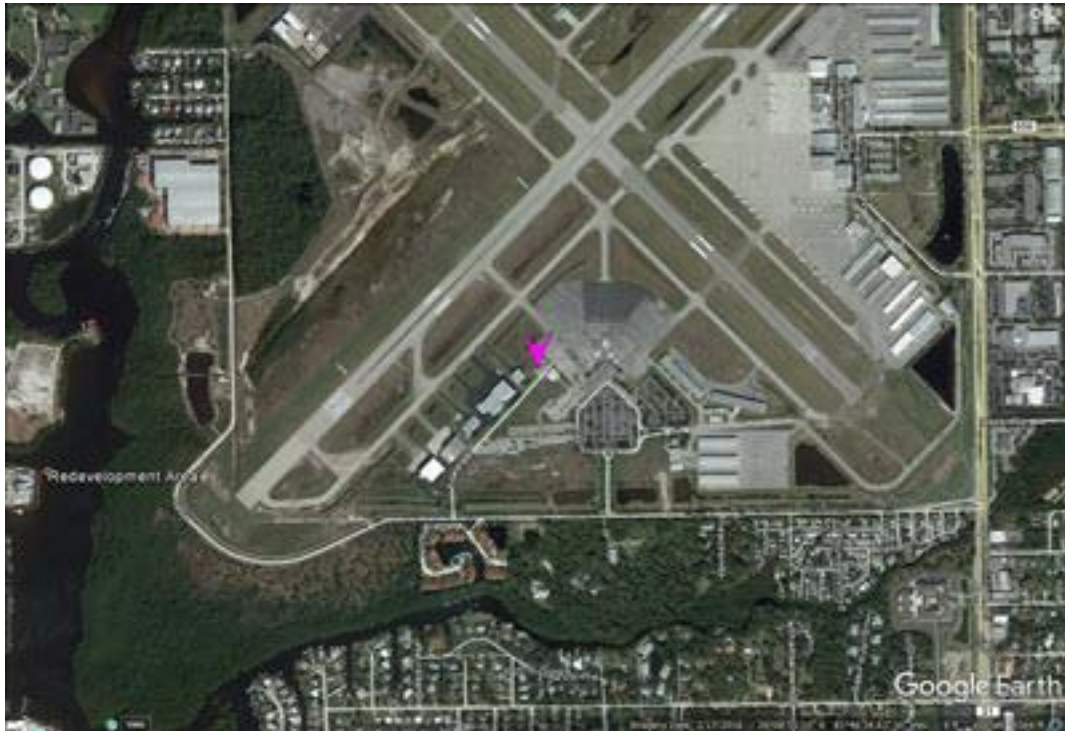
ITRF 2014 epoch 2019.835

After 1/6/2020

Geodetic Position*	
Latitude	26° 08' 55.12294" N
E Longitude	278° 13' 25.35213" E
W Longitude	81° 46' 34.64787" W
Ellipsoid Height	-19.049 M
Cartesian Coordinates*	
X = 819477.091 M	
Y = -5670155.726 M	
Z = 2793845.762 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2892377.193 M	
E: 422407.170 M	

FPRN Datasheet
For
Naples (NAPL)



* 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	26° 08' 55.10361" N
W Longitude	81° 46' 34.62634" W
Ellipsoid Height	-17.460 M
Cartesian Coordinates*	
X = 819477.924 M	
Y = -5670157.311 M	
Z = 2793845.928 M	

State Plane Coordinates*									
Zone: FL E									
N: 201313.301 M									
E: 122381.281 M		UTM Coordinates*		Zone: 17		N: 2892376.595 M		E: 422407.765 M	
UTM Coordinates*									
Zone: 17									
N: 2892376.595 M									
E: 422407.765 M									

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	26° 08' 55.12284" N
E Longitude	278° 13' 25.35246" E
W Longitude	81° 46' 34.64754" W
Ellipsoid Height	-19.047 M
Cartesian Coordinates*	
X = 819477.100 M	
Y = -5670155.728 M	
Z = 2793845.760 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: 2892377.190 M		E: 422407.180 M	
UTM Coordinates*																									
Zone: -																									
N: - M																									
E: - M		UTM Coordinates*		Zone: -		N: - M		E: - M		UTM Coordinates*		Zone: 17		N: 2892377.190 M		E: 422407.180 M									
UTM Coordinates*																									
Zone: -																									
N: - M																									
E: - M		UTM Coordinates*		Zone: 17		N: 2892377.190 M		E: 422407.180 M																	
UTM Coordinates*																									
Zone: 17																									
N: 2892377.190 M																									
E: 422407.180 M																									

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	26° 08' 55.10363" N
W. Longitude	81° 46' 34.62675" W
Ellipsoid Height	-17.459 M
Cartesian Coordinates*	
X = 819477.913 M	
Y = -5670157.314 M	
Z = 2793845.929 M	

State Plane Coordinates*									
Zone: FL E									
N: 201313.302 M									
E: 122381.270 M		UTM Coordinates*		Zone: 17		N: 2892376.596 M		E: 422407.753 M	
UTM Coordinates*									
Zone: 17									
N: 2892376.596 M									
E: 422407.753 M									



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	26° 08' 55.10363" N
W. Longitude	81° 46' 34.62675" W
Ellipsoid Height	-17.459 M
Cartesian Coordinates*	
X = 819477.913 M	
Y = -5670157.314 M	
Z = 2793845.929 M	

State Plane Coordinates*											
Zone: FL E											
N: 201313.302 M											
E: 122381.270 M				UTM Coordinates*		Zone: 17		N: 2892376.596 M		E: 422407.753 M	
UTM Coordinates*											
Zone: 17											
N: 2892376.596 M											
E: 422407.753 M											

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	26° 08' 55.10363" N
W. Longitude	81° 46' 34.62675" W
Ellipsoid Height	-17.459 M
Cartesian Coordinates*	
X = 819477.913 M	
Y = -5670157.314 M	
Z = 2793845.929 M	

State Plane Coordinates*											
Zone: FL E											
N: 201313.302 M											
E: 122381.270 M				UTM Coordinates*		Zone: 17		N: 2892376.596 M		E: 422407.753 M	
UTM Coordinates*											
Zone: 17											
N: 2892376.596 M											
E: 422407.753 M											

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	26° 08' 55.10356" N
W. Longitude	81° 46' 34.62742" W
Ellipsoid Height	-17.436 M
Cartesian Coordinates*	
X = 819477.898 M	
Y = -5670157.338 M	
Z = 2793845.937 M	

State Plane Coordinates*											
Zone: FL E											
N: 201313.299 M											
E: 122381.251 M				UTM Coordinates*		Zone: 17		N: 2892376.594 M		E: 422407.735 M	
UTM Coordinates*											
Zone: 17											
N: 2892376.594 M											
E: 422407.735 M											