


## FPRN Datasheet

Site Name:	Fruitville	
Site Code:	FRUT	
RTCM Code:	0151	
Receiver Type:	LEICA GR10	
Serial Number:	1700150	
Firmware:	-	
Antenna Type:	LEIAR10 NONE	
Serial Number:	-	
Satellite Systems:	G/R/E/-/-	

### NAVD 88 Orthometric Height

<b>Leveled</b>	<b>Geoid 18*</b>	<b>FPRN18**</b>
- M	15.131 M	15.144 M

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

After 1/6/2020

Geodetic Position*	
Latitude	27°20'16.58780" N
E Longitude	277°33'38.67301" E
W Longitude	82°26'21.32699" W
Ellipsoid Height	-9.298 M
Cartesian Coordinates*	
X = 746013.761 M	
Y = -5620486.155 M	
Z = 2911525.572 M	

State Plane Coordinates*	
Zone: FL W	
N: 332924.324 M	
E: 156534.939 M	
UTM Coordinates*	
Zone: 17	
N: 3024687.556 M	
E: 357624.413 M	

### ITRF 2014 epoch 2019.836

After 1/6/2020

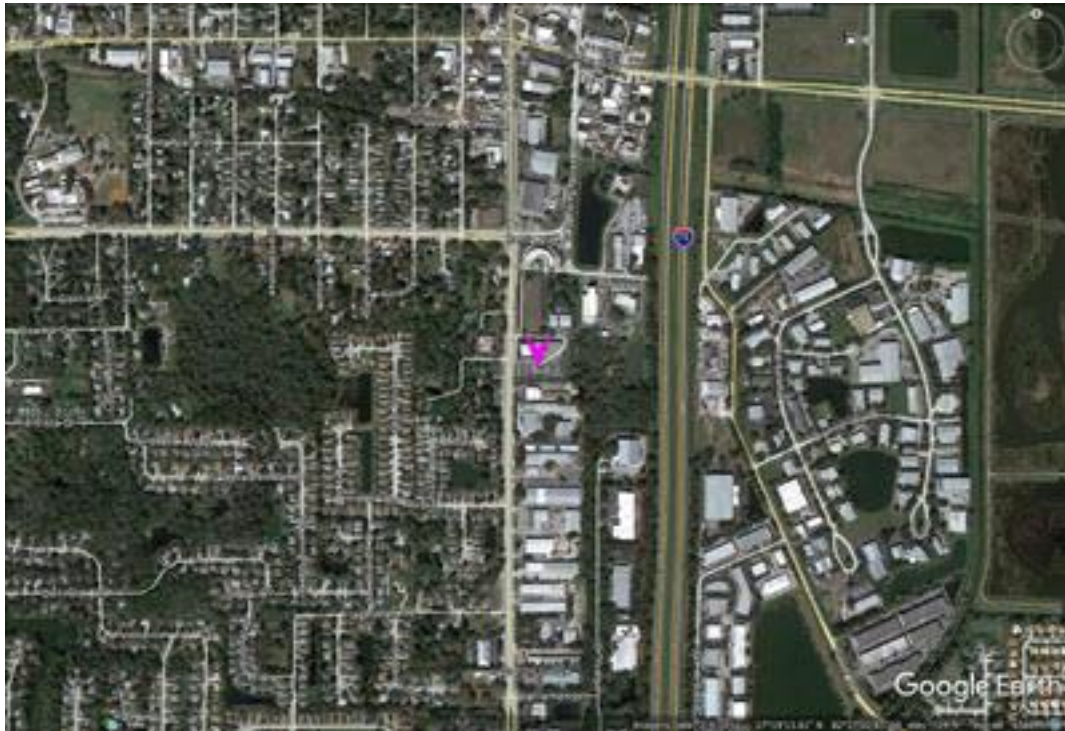
Geodetic Position*	
Latitude	27° 20' 16.60761" N
E Longitude	277° 33' 38.65078" E
W Longitude	82° 26' 21.34922" W
Ellipsoid Height	-10.860 M
Cartesian Coordinates*	
X = 746012.936 M	
Y = -5620484.583 M	
Z = 2911525.397 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 3024688.172 M	
E: 357623.809 M	

FPRN Datasheet  
For  
Fruitville (FRUT)



Image not available



\* 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° 20' 16.58789" N
W Longitude	82° 26' 21.32706" W
Ellipsoid Height	-9.323 M
Cartesian Coordinates*	
X = 746013.756 M	
Y = -5620486.132 M	
Z = 2911525.563 M	

State Plane Coordinates*	
Zone: FL W	
N: 332924.327 M	
E: 156534.937 M	
UTM Coordinates*	
Zone: 17	
N: 3024687.558 M	
E: 357624.611 M	

### ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	- N
E Longitude	277° 33' 38.65084" E
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: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 0.000 M	
E: 0.000 M	

### NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	27° 20' 16.58780" N
W. Longitude	82° 26' 21.32684" W
Ellipsoid Height	-9.385 M
Cartesian Coordinates*	
X = 746013.755 M	
Y = -5620486.078 M	
Z = 2911525.532 M	

State Plane Coordinates*	
Zone: FL W	
N: 332924.324 M	
E: 156534.943 M	
UTM Coordinates*	
Zone: 17	
N: 3024687.556 M	
E: 357624.417 M	



### NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	27° 20' 16.58780" N
W. Longitude	82° 26' 21.32684" W
Ellipsoid Height	-9.385 M
Cartesian Coordinates*	
X = 746013.755 M	
Y = -5620486.078 M	
Z = 2911525.532 M	

State Plane Coordinates*									
Zone: FL W									
N: 332924.324 M									
E: 156534.943 M		UTM Coordinates*		Zone: 17		N: 3024687.556 M		E: 357624.417 M	
UTM Coordinates*									
Zone: 17									
N: 3024687.556 M									
E: 357624.417 M									

### NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	27° 20' 16.58754" N
W. Longitude	82° 26' 21.32674" W
Ellipsoid Height	-9.385 M
Cartesian Coordinates*	
X = 746013.758 M	
Y = -5620486.082 M	
Z = 2911525.525 M	

State Plane Coordinates*									
Zone: FL W									
N: 332924.316 M									
E: 156534.946 M		UTM Coordinates*		Zone: 17		N: 3024687.547 M		E: 357624.420 M	
UTM Coordinates*									
Zone: 17									
N: 3024687.547 M									
E: 357624.420 M									

### NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	27° 20' 16.58763" N
W. Longitude	82° 26' 21.32691" W
Ellipsoid Height	-9.315 M
Cartesian Coordinates*	
X = 746013.762 M	
Y = -5620486.143 M	
Z = 2911525.560 M	

State Plane Coordinates*									
Zone: FL W									
N: 332924.319 M									
E: 156534.941 M		UTM Coordinates*		Zone: 17		N: 3024687.550 M		E: 357624.415 M	
UTM Coordinates*									
Zone: 17									
N: 3024687.550 M									
E: 357624.415 M									