

EPSG Geodetic Parameter Dataset

Version 10.038

Florida Datums1

EPSG Geodetic Parameter Registry

Report Type: summary

Parameter Count: 16

** You use the information in this report as agreed to by the terms of use.

NAD83 / Florida East (ftUS) [VALID]

Type:	Projected Coordinate Reference System			Code:	EPSG::2236	
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.				
Base CRS:	Name:	NAD83				
Datum:	Name:	North American Datum 1983				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida East zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
False easting		656166.667	US survey foot	No		
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines system in US survey feet. Federal definition is metric - see code 26958. For applications with an accuracy of better than 3 feet, replaced by NAD83(HARN) / SPCS.					

NAD83 / Florida West (ftUS) [VALID]

Type:	Projected Coordinate Reference System			Code:	EPSG::2237
Usage:	Scope:	Engineering survey, topographic mapping.			
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.			
Base CRS:	Name:	NAD83			

Datum:	Name:	North American Datum 1983				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida West zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines system in US survey feet. Federal definition is metric - see code 26959. For applications with an accuracy of better than 3 feet, replaced by NAD83(HARN) / SPCS.					

NAD83 / Florida North (ftUS) [VALID]					
Type:	Projected Coordinate Reference System				Code: EPSG::2238
Usage:	Scope:	Engineering survey, topographic mapping.			
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.			
Base CRS:	Name:	NAD83			
Datum:	Name:	North American Datum 1983			
	Prime Meridian:	Name:	Greenwich		
	Ellipsoid:	Name:	GRS 1980		
		Semi-Major Axis:	6378137 metre		
	Inverse Flattening:	298.257222101			

Conversion:	Name:	SPCS83 Florida North zone (US Survey feet)				
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of false origin	29° N	sexagesimal DMS	No	
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No	
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No	
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No	
		Easting at false origin	1968500	US survey foot	No	
Northing at false origin	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines system in US survey feet. Federal definition is metric - see code 26960. For applications with an accuracy of better than 3 feet, replaced by NAD83(HARN) / SPCS.					

NAD83(HARN) / Florida East [VALID]						
Type:	Projected Coordinate Reference System					Code: EPSG::2777
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.				
Base CRS:	Name:	NAD83(HARN)				
Datum:	Name:	NAD83 (High Accuracy Reference Network)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida East zone (meters)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	200000	metre	No	
False northing		0	metre	No		

Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines system in US survey feet. See code 2881 for equivalent non-metric definition. Replaces NAD83 / SPCS for applications with an accuracy of better than 1m. Replaced by NAD83(NSRS2007) / SPCS.					

NAD83(HARN) / Florida West [VALID]						
Type:	Projected Coordinate Reference System					Code: EPSG::2778
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.				
Base CRS:	Name:	NAD83(HARN)				
Datum:	Name:	NAD83 (High Accuracy Reference Network)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida West zone (meters)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	200000	metre	No	
False northing	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines system in US survey feet. See code 2882 for equivalent non-metric definition. Replaces NAD83 / SPCS for applications with an accuracy of better than 1m. Replaced by NAD83(NSRS2007) / SPCS.					

NAD83(HARN) / Florida North [VALID]						
Type:	Projected Coordinate Reference System					Code: EPSG::2779
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.				
Base CRS:	Name:	NAD83(HARN)				

Datum:	Name:	NAD83 (High Accuracy Reference Network)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida North zone (meters)				
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of false origin	29° N	sexagesimal DMS	No	
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No	
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No	
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No	
		Easting at false origin	600000	metre	No	
Northing at false origin	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines system in US survey feet. See code 2883 for equivalent non-metric definition. Replaces NAD83 / SPCS for applications with an accuracy of better than 1m. Replaced by NAD83(NSRS2007) / SPCS.					

NAD83(HARN) / Florida East (ftUS) [VALID]					
Type:	Projected Coordinate Reference System				Code: EPSG::2881
Usage:	Scope:	Engineering survey, topographic mapping.			
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.			
Base CRS:	Name:	NAD83(HARN)			
Datum:	Name:	NAD83 (High Accuracy Reference Network)			
	Prime Meridian:	Name:	Greenwich		
	Ellipsoid:	Name:	GRS 1980		
		Semi-Major Axis:	6378137 metre		
	Inverse Flattening:	298.257222101			

Conversion:	Name:	SPCS83 Florida East zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines system in US survey feet. Federal definition is metric - see code 2777. Replaces NAD83 / SPCS for applications with an accuracy of better than 3 feet. Replaced by NAD83(NSRS2007) / SPCS.					

NAD83(HARN) / Florida West (ftUS) [VALID]						
Type:	Projected Coordinate Reference System				Code:	EPSG::2882
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.				
Base CRS:	Name:	NAD83(HARN)				
Datum:	Name:	NAD83 (High Accuracy Reference Network)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida West zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north

Remarks:	State law defines system in US survey feet. Federal definition is metric - see code 2778. Replaces NAD83 / SPCS for applications with an accuracy of better than 3 feet. Replaced by NAD83(NSRS2007) / SPCS.
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NAD83(HARN) / Florida North (ftUS) [VALID]

Type:	Projected Coordinate Reference System				Code:	EPSG::2883	
Usage:	Scope:	Engineering survey, topographic mapping.					
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.					
Base CRS:	Name:	NAD83(HARN)					
Datum:	Name:	NAD83 (High Accuracy Reference Network)					
	Prime Meridian:	Name:	Greenwich				
	Ellipsoid:	Name:	GRS 1980				
		Semi-Major Axis:	6378137 metre				
	Inverse Flattening:	298.257222101					
Conversion:	Name:	SPCS83 Florida North zone (US Survey feet)					
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)				
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal		
		Latitude of false origin	29° N	sexagesimal DMS	No		
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No		
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No		
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No		
		Easting at false origin	1968500	US survey foot	No		
Northing at false origin		0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure		Orientation
		1	Easting	X	US survey foot		east
		2	Northing	Y	US survey foot		north
Remarks:	State law defines system in US survey feet. Federal definition is metric - see code 2779. Replaces NAD83 / SPCS for applications with an accuracy of better than 3 feet. Replaced by NAD83(NSRS2007) / SPCS.						

NAD83(NSRS2007) / Florida East [VALID]

Type:	Projected Coordinate Reference System				Code:	EPSG::3511	
Usage:	Scope:	Engineering survey, topographic mapping.					
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.					
Base CRS:	Name:	NAD83(NSRS2007)					

Datum:	Name:	NAD83 (National Spatial Reference System 2007)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida East zone (meters)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	200000	metre	No	
False northing	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines use of US survey feet. See code 3512 for equivalent non-metric definition. Replaces NAD83(HARN) / SPCS.					

NAD83(NSRS2007) / Florida East (ftUS) [VALID]						
Type:	Projected Coordinate Reference System				Code:	EPSG::3512
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.				
Base CRS:	Name:	NAD83(NSRS2007)				
Datum:	Name:	NAD83 (National Spatial Reference System 2007)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				

Conversion:	Name:	SPCS83 Florida East zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines use of US survey feet. Federal definition is metric - see code 3511. Replaces NAD83(HARN) / SPCS.					

NAD83(NSRS2007) / Florida North [VALID]					
Type:	Projected Coordinate Reference System				Code: EPSG::3514
Usage:	Scope:	Engineering survey, topographic mapping.			
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.			
Base CRS:	Name:	NAD83(NSRS2007)			
Datum:	Name:	NAD83 (National Spatial Reference System 2007)			
	Prime Meridian:	Name:	Greenwich		
	Ellipsoid:	Name:	GRS 1980		
		Semi-Major Axis:	6378137 metre		
	Inverse Flattening:	298.257222101			

Conversion:	Name:	SPCS83 Florida North zone (meters)				
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of false origin	29° N	sexagesimal DMS	No	
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No	
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No	
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No	
		Easting at false origin	600000	metre	No	
Northing at false origin	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines use of US survey feet. See code 3515 for equivalent non-metric definition. Replaces NAD83(HARN) / SPCS.					

NAD83(NSRS2007) / Florida North (ftUS) [VALID]						
Type:	Projected Coordinate Reference System					Code: EPSG::3515
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.				
Base CRS:	Name:	NAD83(NSRS2007)				
Datum:	Name:	NAD83 (National Spatial Reference System 2007)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
		Inverse Flattening:	298.257222101			

Conversion:	Name:	SPCS83 Florida North zone (US Survey feet)				
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of false origin	29° N	sexagesimal DMS	No	
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No	
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No	
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No	
		Easting at false origin	1968500	US survey foot	No	
Northing at false origin	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines use of US survey feet. Federal definition is metric - see code 3514. Replaces NAD83(HARN) / SPCS.					

NAD83(NSRS2007) / Florida West [VALID]						
Type:	Projected Coordinate Reference System					Code: EPSG::3516
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.				
Base CRS:	Name:	NAD83(NSRS2007)				
Datum:	Name:	NAD83 (National Spatial Reference System 2007)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida West zone (meters)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	200000	metre	No	
False northing		0	metre	No		

Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines use of US survey feet. See code 3517 for equivalent non-metric definition. Replaces NAD83(HARN) / SPCS.					

NAD83(NSRS2007) / Florida West (ftUS) [VALID]						
Type:	Projected Coordinate Reference System					Code: EPSG::3517
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.				
Base CRS:	Name:	NAD83(NSRS2007)				
Datum:	Name:	NAD83 (National Spatial Reference System 2007)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida West zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines use of US survey feet. Federal definition is metric - see code 3516. Replaces NAD83(HARN) / SPCS.					

NGVD29 height (ftUS) [VALID]						
Type:	Vertical Coordinate Reference System					Code: EPSG::5702
Usage:	Scope:	Geodesy, engineering survey.				
	Extent:	United States (USA) - CONUS onshore - Alabama; Arizona; Arkansas; California; Colorado; Connecticut; Delaware; Florida; Georgia; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Carolina; North Dakota; Ohio; Oklahoma; Oregon; Pennsylvania; Rhode Island; South Carolina; South Dakota; Tennessee; Texas; Utah; Vermont; Virginia; Washington; West Virginia; Wisconsin; Wyoming.				
Datum:	Name:	National Geodetic Vertical Datum 1929				

Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Gravity-related height	H	US survey foot	up
Remarks:	Replaced by NAVD88 height (ftUS) (CRS code 6360).					

EPSG Geodetic Parameter Dataset

Version 10.038

Florida Datums2

EPSG Geodetic Parameter Registry

Report Type: summary

Parameter Count: 7

** You use the information in this report as agreed to by the terms of use.

NAVD88 height (ftUS) [VALID]

Type:	Vertical Coordinate Reference System				Code: EPSG:6360	
Usage:	Scope:	Geodesy, engineering survey.				
	Extent:	United States (USA) - CONUS and Alaska - onshore - Alabama; Alaska mainland; Arizona; Arkansas; California; Colorado; Connecticut; Delaware; Florida; Georgia; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Carolina; North Dakota; Ohio; Oklahoma; Oregon; Pennsylvania; Rhode Island; South Carolina; South Dakota; Tennessee; Texas; Utah; Vermont; Virginia; Washington; West Virginia; Wisconsin; Wyoming.				
Base CRS:	Name:	NAVD88 height				
Datum:	Name:	North American Vertical Datum 1988				
Conversion:	Name:	Vertical Axis Unit Conversion				
	Conversion Method:	Name:	Change of Vertical Unit			
		Is method reversible?:	Yes			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Gravity-related height	H	US survey foot	
Remarks:	Replaces NGVD29 height (ftUS) (CRS code 5702).					

NAD83(2011) / Florida East [VALID]

Type:	Projected Coordinate Reference System				Code: EPSG:6437
Usage:	Scope:	Engineering survey, topographic mapping.			
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.			
Base CRS:	Name:	NAD83(2011)			
Datum:	Name:	NAD83 (National Spatial Reference System 2011)			
	Prime Meridian:	Name:	Greenwich		
	Ellipsoid:	Name:	GRS 1980		
		Semi-Major Axis:	6378137 metre		
	Inverse Flattening:	298.257222101			

Conversion:	Name:	SPCS83 Florida East zone (meters)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	200000	metre	No	
False northing	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines use of US survey feet. See code 6438 for equivalent non-metric definition. Replaces NAD83(NSRS2007) / Florida East (CRS code 3511).					

NAD83(2011) / Florida East (ftUS) [VALID]						
Type:	Projected Coordinate Reference System				Code:	EPSG:6438
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Brevard; Broward; Clay; Collier; Dade; Duval; Flagler; Glades; Hendry; Highlands; Indian River; Lake; Martin; Monroe; Nassau; Okeechobee; Orange; Osceola; Palm Beach; Putnam; Seminole; St Johns; St Lucie; Volusia.				
Base CRS:	Name:	NAD83(2011)				
Datum:	Name:	NAD83 (National Spatial Reference System 2011)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida East zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	81° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north

Remarks:	State law defines use of US survey feet. Federal definition is metric - see code 6437. Replaces NAD83(NSRS2007) / Florida East (ftUS) (CRS code 3512).
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NAD83(2011) / Florida North [VALID]						
Type:	Projected Coordinate Reference System				Code: EPSG::6440	
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.				
Base CRS:	Name:	NAD83(2011)				
Datum:	Name:	NAD83 (National Spatial Reference System 2011)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida North zone (meters)				
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of false origin	29° N	sexagesimal DMS	No	
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No	
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No	
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No	
		Easting at false origin	600000	metre	No	
Northing at false origin	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines use of US survey feet. See code 6441 for equivalent non-metric definition. Replaces NAD83(NSRS2007) / Florida North (CRS code 3514).					

NAD83(2011) / Florida North (ftUS) [VALID]					
Type:	Projected Coordinate Reference System				Code: EPSG::6441
Usage:	Scope:	Engineering survey, topographic mapping.			
	Extent:	United States (USA) - Florida - counties of Alachua; Baker; Bay; Bradford; Calhoun; Columbia; Dixie; Escambia; Franklin; Gadsden; Gilchrist; Gulf; Hamilton; Holmes; Jackson; Jefferson; Lafayette; Leon; Liberty; Madison; Okaloosa; Santa Rosa; Suwannee; Taylor; Union; Wakulla; Walton; Washington.			
Base CRS:	Name:	NAD83(2011)			

Datum:	Name:	NAD83 (National Spatial Reference System 2011)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida North zone (US Survey feet)				
	Conversion Method:	Name:	Lambert Conic Conformal (2SP)			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of false origin	29° N	sexagesimal DMS	No	
		Longitude of false origin	84° 30' 00" W	sexagesimal DMS	No	
		Latitude of 1st standard parallel	30° 45' 00" N	sexagesimal DMS	No	
		Latitude of 2nd standard parallel	29° 35' 00" N	sexagesimal DMS	No	
		Easting at false origin	1968500	US survey foot	No	
Northing at false origin	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north
Remarks:	State law defines use of US survey feet. Federal definition is metric - see code 6440. Replaces NAD83(NSRS2007) / Florida North (ftUS) (CRS code 3515)					

NAD83(2011) / Florida West [VALID]						
Type:	Projected Coordinate Reference System				Code:	EPSG::6442
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.				
Base CRS:	Name:	NAD83(2011)				
Datum:	Name:	NAD83 (National Spatial Reference System 2011)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				

Conversion:	Name:	SPCS83 Florida West zone (meters)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	200000	metre	No	
False northing	0	metre	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	metre	east
		2	Northing	Y	metre	north
Remarks:	State law defines use of US survey feet. See code 6443 for equivalent non-metric definition. Replaces NAD83(NSRS2007) / Florida West (CRS code 3516).					

NAD83(2011) / Florida West (ftUS) [VALID]						
Type:	Projected Coordinate Reference System				Code:	EPSG:6443
Usage:	Scope:	Engineering survey, topographic mapping.				
	Extent:	United States (USA) - Florida - counties of Charlotte; Citrus; De Soto; Hardee; Hernando; Hillsborough; Lee; Levy; Manatee; Marion; Pasco; Pinellas; Polk; Sarasota; Sumter.				
Base CRS:	Name:	NAD83(2011)				
Datum:	Name:	NAD83 (National Spatial Reference System 2011)				
	Prime Meridian:	Name:	Greenwich			
	Ellipsoid:	Name:	GRS 1980			
		Semi-Major Axis:	6378137 metre			
	Inverse Flattening:	298.257222101				
Conversion:	Name:	SPCS83 Florida West zone (US Survey feet)				
	Conversion Method:	Name:	Transverse Mercator			
	Conversion Parameters:	Parameter Name	Parameter Value or Parameter File	Unit of Measure	Sign Reversal	
		Latitude of natural origin	24° 20' 00" N	sexagesimal DMS	No	
		Longitude of natural origin	82° W	sexagesimal DMS	No	
		Scale factor at natural origin	0.999941177	unity	No	
		False easting	656166.667	US survey foot	No	
False northing	0	US survey foot	No			
Coordinate System:	Coordinate Axes:	Order	Axis Name	Abbrev	Unit of Measure	Orientation
		1	Easting	X	US survey foot	east
		2	Northing	Y	US survey foot	north

Remarks:

State law defines use of US survey feet. Federal definition is metric - see code 6442. Replaces NAD83(NSRS2007) / Florida West (ftUS) (CRS code 3517)