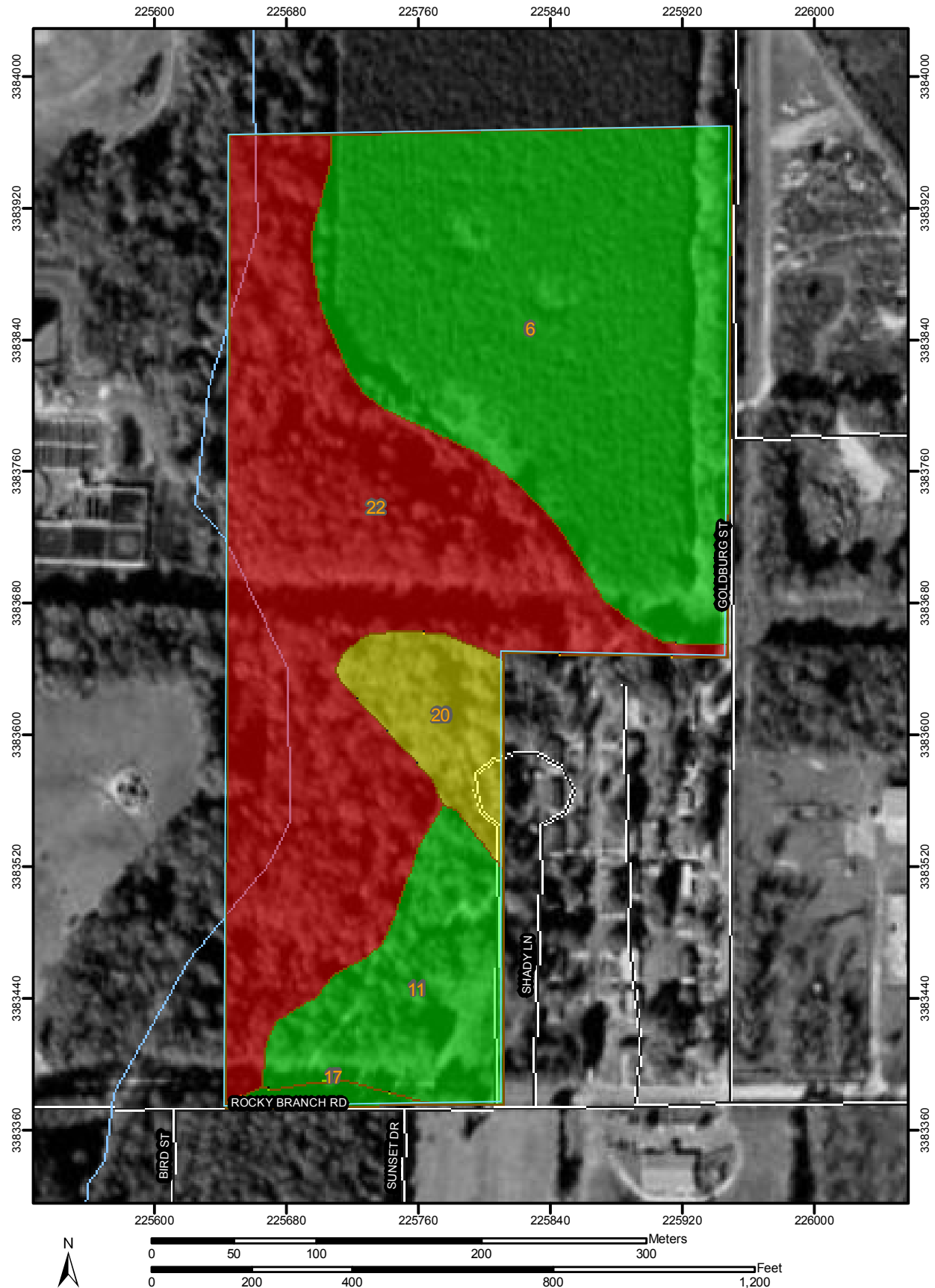


Dwellings Without Basements—Jefferson County, Florida
(Rocky Branch 36 Ac)



MAP LEGEND

Area of Interest (AOI)


 Area of Interest (AOI)


Soils


 Soil Map Units

Soil Ratings

 Very limited

 Somewhat limited


 Not limited

 Not rated or not available

Political Features


Municipalities

 Cities

 Urban Areas

Water Features

 Oceans

 Streams and Canals

Transportation


 Rails


Roads

 Interstate Highways

 US Routes

 State Highways

 Local Roads

 Other Roads

MAP INFORMATION

Original soil survey map sheets were prepared at publication scale. Viewing scale and printing scale, however, may vary from the original. Please rely on the bar scale on each map sheet for proper map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 17N

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Jefferson County, Florida
Survey Area Data: Version 7, Jun 25, 2008

Date(s) aerial images were photographed: 1/5/1999

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Dwellings Without Basements

Dwellings Without Basements— Summary by Map Unit — Jefferson County, Florida						
Map unit symbol	Map unit name	Rating	Component name (percent)	Rating reasons (rating values)	Acres in AOI	Percent of AOI
6	Dothan loamy fine sand, 2 to 5 percent slopes	Not limited	Dothan (85%)		14.0	40.0%
			Orangeburg (5%)			
			Fuquay (5%)			
			Lucy (3%)			
			Miccosukee (2%)			
11	Lucy loamy fine sand, 0 to 5 percent slopes	Not limited	Lucy (85%)		3.8	10.8%
			Troup (7%)			
			Orangeburg (5%)			
17	Troup fine sand, 0 to 5 percent slopes	Not limited	Troup (85%)		0.3	0.9%
			Lucy (7%)			
			Blanton (5%)			
20	Albany sand	Somewhat limited	Albany (85%)	Depth to saturated zone (0.81)	2.0	5.6%
			Leefield (5%)	Depth to saturated zone (0.39)		
22	Plummer fine sand	Very limited	Plummer, hydric (65%)	Depth to saturated zone (1.00)	15.0	42.8%
			Plummer, non-hydric (20%)	Depth to saturated zone (1.00)		
			Pelham (7%)	Flooding (1.00)		
				Depth to saturated zone (1.00)		
			Sapelo (5%)	Depth to saturated zone (1.00)		
			Surrency (3%)	Ponding (1.00)		
				Flooding (1.00)		
				Depth to saturated zone (1.00)		
Totals for Area of Interest (AOI)					35.1	100.0%

Dwellings Without Basements— Summary by Rating Value		
Rating	Acres in AOI	Percent of AOI
Not limited	18.1	51.6%
Very limited	15.0	42.8%
Somewhat limited	2.0	5.6%

Description

Dwellings are single-family houses of three stories or less. For dwellings without basements, the foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper.

The ratings for dwellings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility. Compressibility is inferred from the Unified classification of the soil. The properties that affect the ease and amount of excavation include depth to a water table, ponding, flooding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

The ratings are both verbal and numerical. Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect the specified use. "Not limited" indicates that the soil has features that are very favorable for the specified use. Good performance and very low maintenance can be expected. "Somewhat limited" indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by special planning, design, or installation. Fair performance and moderate maintenance can be expected. "Very limited" indicates that the soil has one or more features that are unfavorable for the specified use. The limitations generally cannot be overcome without major soil reclamation, special design, or expensive installation procedures. Poor performance and high maintenance can be expected.

Numerical ratings indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

Rating Options

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher