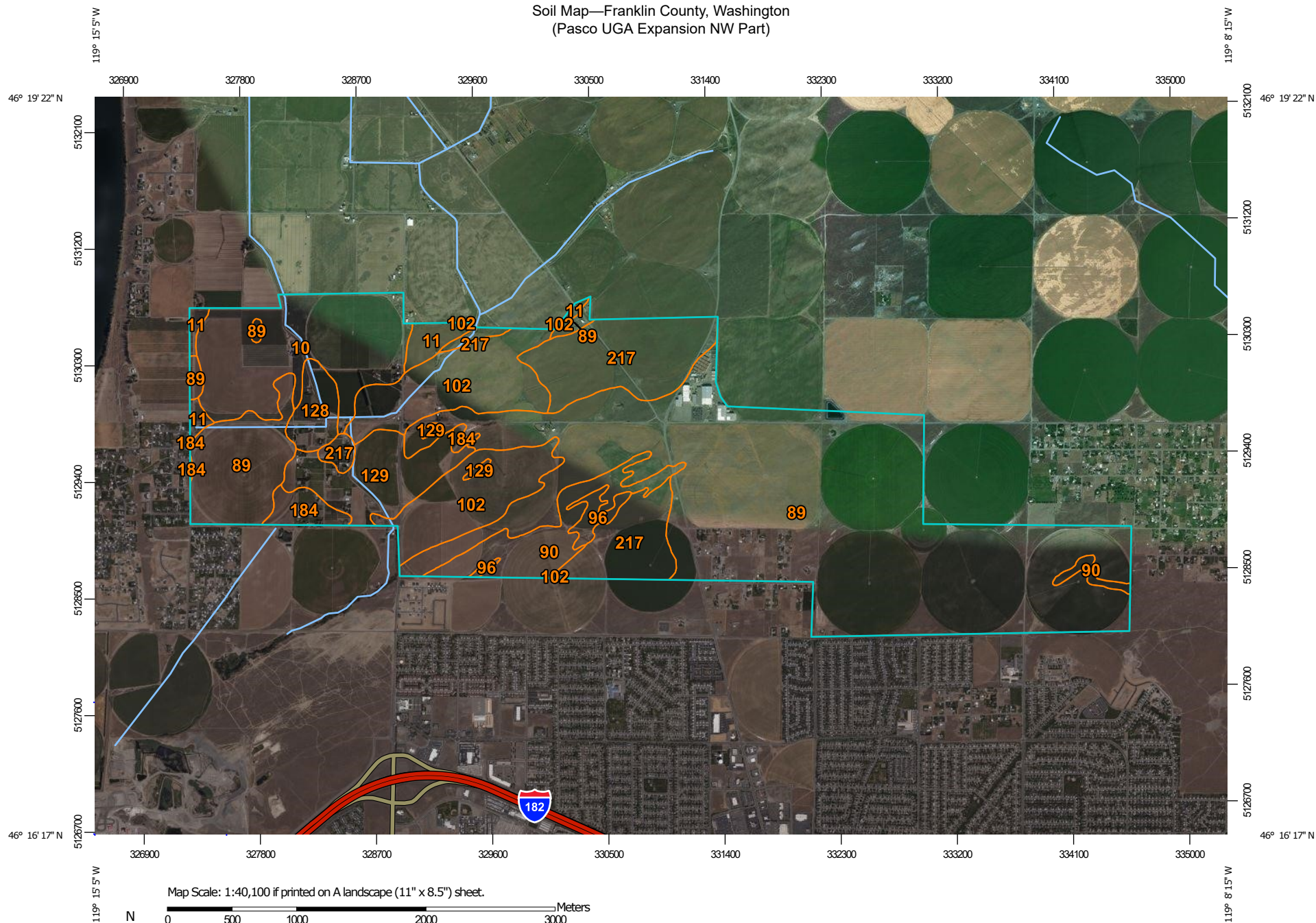
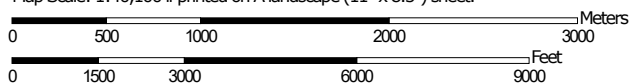


# Soil Map—Franklin County, Washington (Pasco UGA Expansion NW Part)



Map Scale: 1:40,100 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84




**Natural Resources  
Conservation Service**

Web Soil Survey  
National Cooperative Soil Survey

6/4/2020  
Page 1 of 3


## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

### Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### Water Features



Streams and Canals

### Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

### Background



Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

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

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 28, 2014—Jul 31, 2018

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.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
10	Chedehap fine sandy loam, 0 to 2 percent slopes	297.1	10.4%
11	Chedehap fine sandy loam, 2 to 5 percent slopes	45.5	1.6%
89	Quincy loamy fine sand, 0 to 15 percent slopes	1,509.6	52.8%
90	Quincy loamy fine sand, 15 to 30 percent slopes	126.1	4.4%
96	Quincy-Dune land complex, 5 to 40 percent slopes	23.7	0.8%
102	Quincy-Timmerman complex, 0 to 15 percent slopes	318.0	11.1%
128	Royal fine sandy loam, 0 to 2 percent slopes	49.6	1.7%
129	Royal fine sandy loam, 2 to 5 percent slopes	145.4	5.1%
184	Timmerman fine sandy loam, 2 to 5 percent slopes	40.0	1.4%
217	Winchester loamy coarse sand, 2 to 5 percent slopes	305.2	10.7%
<b>Totals for Area of Interest</b>		<b>2,860.3</b>	<b>100.0%</b>

## Franklin County, Washington

### 10—Chedehap fine sandy loam, 0 to 2 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dcv

*Elevation:* 400 to 1,100 feet

*Mean annual precipitation:* 6 to 9 inches

*Mean annual air temperature:* 50 to 54 degrees F

*Frost-free period:* 180 to 200 days

*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Chedehap and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Chedehap

##### Setting

*Landform:* Terraces

*Parent material:* Glaciofluvial deposits

##### Typical profile

*H1 - 0 to 4 inches:* fine sandy loam

*H2 - 4 to 18 inches:* sandy loam

*H3 - 18 to 31 inches:* sandy loam

*H4 - 31 to 60 inches:* coarse sand

##### Properties and qualities

*Slope:* 0 to 2 percent

*Depth to restrictive feature:* 26 to 40 inches to strongly contrasting textural stratification

*Natural drainage class:* Well drained

*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 6.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 15 percent

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

*Sodium adsorption ratio, maximum in profile:* 20.0

*Available water storage in profile:* Low (about 4.3 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 6e

*Hydrologic Soil Group:* A

*Ecological site:* SANDY 6-10 PZ (R007XY501WA)

*Hydric soil rating:* No

### Minor Components

#### Quincy

*Percent of map unit:* 15 percent

*Landform:* Terraces

*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019



## Franklin County, Washington

### 11—Chedehap fine sandy loam, 2 to 5 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2ddc

*Elevation:* 400 to 1,100 feet

*Mean annual precipitation:* 6 to 9 inches

*Mean annual air temperature:* 50 to 54 degrees F

*Frost-free period:* 180 to 200 days

*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Chedehap and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Chedehap

##### Setting

*Landform:* Terraces

*Parent material:* Glaciofluvial deposits

##### Typical profile

*H1 - 0 to 4 inches:* fine sandy loam

*H2 - 4 to 18 inches:* sandy loam

*H3 - 18 to 31 inches:* sandy loam

*H4 - 31 to 60 inches:* coarse sand

##### Properties and qualities

*Slope:* 2 to 5 percent

*Depth to restrictive feature:* 26 to 40 inches to strongly contrasting textural stratification

*Natural drainage class:* Well drained

*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 6.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 15 percent

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

*Sodium adsorption ratio, maximum in profile:* 20.0

*Available water storage in profile:* Low (about 4.3 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 6e

*Hydrologic Soil Group:* A

*Ecological site:* SANDY 6-10 PZ (R007XY501WA)

*Hydric soil rating:* No

### Minor Components

#### Quincy

*Percent of map unit:* 15 percent

*Landform:* Terraces

*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 89—Quincy loamy fine sand, 0 to 15 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dt

*Elevation:* 350 to 1,200 feet

*Mean annual precipitation:* 6 to 12 inches

*Mean annual air temperature:* 48 to 54 degrees F

*Frost-free period:* 150 to 200 days

*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Quincy and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Quincy

##### Setting

*Landform:* Terraces

*Parent material:* Mixed eolian sands

##### Typical profile

*H1 - 0 to 4 inches:* loamy fine sand

*H2 - 4 to 60 inches:* fine sand

##### Properties and qualities

*Slope:* 0 to 15 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (6.00 to 20.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 3 percent

*Available water storage in profile:* Low (about 4.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 3e

*Land capability classification (nonirrigated):* 7e

*Hydrologic Soil Group:* A

*Ecological site:* SANDS 6-10 PZ (R007XY502WA)

*Hydric soil rating:* No

#### Minor Components

##### Sagehill

*Percent of map unit:* 15 percent

*Landform:* Terraces, dunes



*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Franklin County, Washington  
Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 90—Quincy loamy fine sand, 15 to 30 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dv0

*Elevation:* 350 to 1,200 feet

*Mean annual precipitation:* 6 to 12 inches

*Mean annual air temperature:* 48 to 54 degrees F

*Frost-free period:* 150 to 200 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Quincy and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Quincy

##### Setting

*Landform:* Terraces

*Parent material:* Mixed eolian sands

##### Typical profile

*H1 - 0 to 4 inches:* loamy fine sand

*H2 - 4 to 60 inches:* fine sand

##### Properties and qualities

*Slope:* 15 to 30 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (6.00 to 20.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 3 percent

*Available water storage in profile:* Low (about 4.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 6e

*Land capability classification (nonirrigated):* 7e

*Hydrologic Soil Group:* A

*Ecological site:* SANDS 6-10 PZ (R007XY502WA)

*Hydric soil rating:* No

#### Minor Components

##### Sagehill

*Percent of map unit:* 10 percent

*Landform:* Dunes, terraces

*Hydric soil rating:* No

**Royal**

*Percent of map unit:* 5 percent

*Landform:* Terraces, dunes

*Hydric soil rating:* No

**Data Source Information**

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 96—Quincy-Dune land complex, 5 to 40 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dvr

*Elevation:* 350 to 1,200 feet

*Mean annual precipitation:* 6 to 12 inches

*Mean annual air temperature:* 48 to 54 degrees F

*Frost-free period:* 150 to 200 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Quincy and similar soils:* 55 percent

*Dune land:* 35 percent

*Minor components:* 10 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Quincy

##### Setting

*Landform:* Terraces

*Parent material:* Mixed eolian sands

##### Typical profile

*H1 - 0 to 11 inches:* fine sand

*H2 - 11 to 60 inches:* fine sand

##### Properties and qualities

*Slope:* 5 to 40 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (6.00 to 20.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 3 percent

*Available water storage in profile:* Low (about 4.6 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 7e

*Hydrologic Soil Group:* A

*Ecological site:* SANDS 6-10 PZ (R007XY502WA)

*Hydric soil rating:* No

#### Description of Dune Land

##### Setting

*Landform:* Dunes

*Parent material:* Unstratified fine sand and sand

**Typical profile**

*C - 0 to 60 inches:* fine sand

**Interpretive groups**

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 8

*Hydric soil rating:* No

**Minor Components**

**Sagehill**

*Percent of map unit:* 10 percent

*Landform:* Dunes, terraces

*Hydric soil rating:* No

**Data Source Information**

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 102—Quincy-Timmerman complex, 0 to 15 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dd1

*Elevation:* 350 to 1,200 feet

*Mean annual precipitation:* 6 to 12 inches

*Mean annual air temperature:* 48 to 54 degrees F

*Frost-free period:* 150 to 200 days

*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Quincy and similar soils:* 60 percent

*Timmerman and similar soils:* 35 percent

*Minor components:* 3 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Quincy

##### Setting

*Landform:* Terraces

*Parent material:* Mixed eolian sands

##### Typical profile

*H1 - 0 to 4 inches:* loamy fine sand

*H2 - 4 to 60 inches:* fine sand

##### Properties and qualities

*Slope:* 0 to 15 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (6.00 to 20.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 3 percent

*Available water storage in profile:* Low (about 4.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 3e

*Land capability classification (nonirrigated):* 7e

*Hydrologic Soil Group:* A

*Ecological site:* SANDS 6-10 PZ (R007XY502WA)

*Hydric soil rating:* No

#### Description of Timmerman

##### Setting

*Landform:* Terraces



*Parent material:* Glacial outwash and alluvium mixed with loess in the upper part

**Typical profile**

*H1 - 0 to 5 inches:* fine sandy loam

*H2 - 5 to 19 inches:* sandy loam

*H3 - 19 to 60 inches:* loamy coarse sand

**Properties and qualities**

*Slope:* 0 to 15 percent

*Depth to restrictive feature:* 13 to 30 inches to strongly contrasting textural stratification

*Natural drainage class:* Somewhat excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 6.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 15 percent

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

*Available water storage in profile:* Very low (about 2.6 inches)

**Interpretive groups**

*Land capability classification (irrigated):* 3e

*Land capability classification (nonirrigated):* 6e

*Hydrologic Soil Group:* A

*Ecological site:* SANDY 6-10 PZ (R007XY501WA)

*Hydric soil rating:* No

**Minor Components**

**Sagehill**

*Percent of map unit:* 3 percent

*Landform:* Dunes

*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 128—Royal fine sandy loam, 0 to 2 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dfc

*Elevation:* 400 to 1,400 feet

*Mean annual precipitation:* 6 to 9 inches

*Mean annual air temperature:* 50 to 54 degrees F

*Frost-free period:* 180 to 200 days

*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Royal and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Royal

##### Setting

*Landform:* Terraces

*Parent material:* Sandy alluvium

##### Typical profile

*H1 - 0 to 5 inches:* fine sandy loam

*H2 - 5 to 15 inches:* fine sandy loam

*H3 - 15 to 60 inches:* stratified fine sand to very fine sandy loam

##### Properties and qualities

*Slope:* 0 to 2 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Well drained

*Capacity of the most limiting layer to transmit water (Ksat):* High  
(1.98 to 6.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 15 percent

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0  
to 2.0 mmhos/cm)

*Available water storage in profile:* Moderate (about 7.6 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 1

*Land capability classification (nonirrigated):* 6c

*Hydrologic Soil Group:* A

*Ecological site:* SANDY 6-10 PZ (R007XY501WA)

*Hydric soil rating:* No

### **Minor Components**

#### **Sagehill**

*Percent of map unit:* 15 percent

*Landform:* Terraces

*Hydric soil rating:* No

## **Data Source Information**

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 129—Royal fine sandy loam, 2 to 5 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dff

*Elevation:* 400 to 1,400 feet

*Mean annual precipitation:* 6 to 9 inches

*Mean annual air temperature:* 50 to 54 degrees F

*Frost-free period:* 180 to 200 days

*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Royal and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Royal

##### Setting

*Landform:* Terraces

*Parent material:* Sandy alluvium

##### Typical profile

*H1 - 0 to 5 inches:* fine sandy loam

*H2 - 5 to 15 inches:* fine sandy loam

*H3 - 15 to 60 inches:* stratified fine sand to very fine sandy loam

##### Properties and qualities

*Slope:* 2 to 5 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Well drained

*Capacity of the most limiting layer to transmit water (Ksat):* High  
(1.98 to 6.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 15 percent

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0  
to 2.0 mmhos/cm)

*Available water storage in profile:* Moderate (about 7.6 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 6e

*Hydrologic Soil Group:* A

*Ecological site:* SANDY 6-10 PZ (R007XY501WA)

*Hydric soil rating:* No

### **Minor Components**

#### **Sagehill**

*Percent of map unit:* 15 percent

*Landform:* Terraces

*Hydric soil rating:* No

### **Data Source Information**

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 184—Timmerman fine sandy loam, 2 to 5 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2djq  
*Elevation:* 350 to 1,000 feet  
*Mean annual precipitation:* 6 to 9 inches  
*Mean annual air temperature:* 50 to 54 degrees F  
*Frost-free period:* 180 to 200 days  
*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Timmerman and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Timmerman

##### Setting

*Landform:* Terraces  
*Parent material:* Glacial outwash and alluvium mixed with loess in the upper part

##### Typical profile

*H1 - 0 to 5 inches:* fine sandy loam  
*H2 - 5 to 19 inches:* sandy loam  
*H3 - 19 to 60 inches:* loamy coarse sand

##### Properties and qualities

*Slope:* 2 to 5 percent  
*Depth to restrictive feature:* 13 to 30 inches to strongly contrasting textural stratification  
*Natural drainage class:* Somewhat excessively drained  
*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 6.00 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Calcium carbonate, maximum in profile:* 15 percent  
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)  
*Available water storage in profile:* Very low (about 2.6 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 3e  
*Land capability classification (nonirrigated):* 6e  
*Hydrologic Soil Group:* A  
*Ecological site:* SANDY 6-10 PZ (R007XY501WA)  
*Hydric soil rating:* No



### **Minor Components**

#### **Royal**

*Percent of map unit:* 5 percent

*Landform:* Terraces

*Hydric soil rating:* No

#### **Sagehill**

*Percent of map unit:* 5 percent

*Landform:* Terraces

*Hydric soil rating:* No

#### **Winchester**

*Percent of map unit:* 5 percent

*Landform:* Terraces

*Hydric soil rating:* No

## **Data Source Information**

Soil Survey Area: Franklin County, Washington

Survey Area Data: Version 17, Sep 16, 2019

## Franklin County, Washington

### 217—Winchester loamy coarse sand, 2 to 5 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2dlb

*Elevation:* 350 to 1,800 feet

*Mean annual precipitation:* 4 to 12 inches

*Mean annual air temperature:* 48 to 54 degrees F

*Frost-free period:* 110 to 200 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Winchester and similar soils:* 90 percent

*Minor components:* 10 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Winchester

##### Setting

*Landform:* Terraces

*Parent material:* Sandy alluvium and eolian sands

##### Typical profile

*H1 - 0 to 15 inches:* loamy coarse sand

*H2 - 15 to 60 inches:* coarse sand

##### Properties and qualities

*Slope:* 2 to 5 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (6.00 to 20.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum in profile:* 5 percent

*Available water storage in profile:* Low (about 4.0 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 3e

*Land capability classification (nonirrigated):* 7s

*Hydrologic Soil Group:* A

*Ecological site:* SANDS 6-10 PZ (R007XY502WA)

*Hydric soil rating:* No

#### Minor Components

##### Burbank

*Percent of map unit:* 10 percent

*Landform:* Terraces

*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Franklin County, Washington  
Survey Area Data: Version 17, Sep 16, 2019