

USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Armenian Blackberry
Botanical name: *Rubus armeniacus*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR
Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Floricane
Herbarium Sheet #: 2015-16
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: No
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens:

Collection Date: July 13, 2015 Test Plant Accession No.: 071315-1
Collector: W.L. Bruckart, III Identifier: WLB



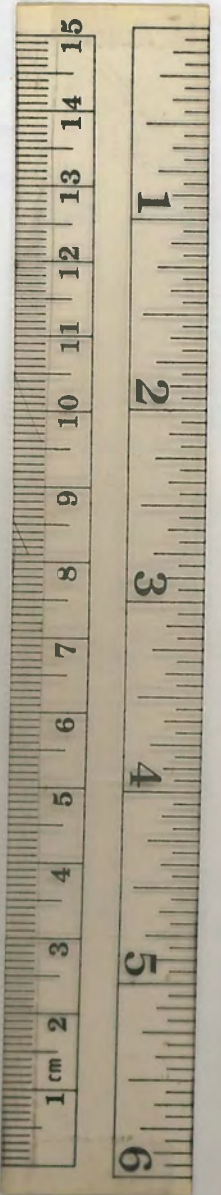
USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Armenian Blackberry
Botanical name: *Rubus armeniacus*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR
Latitude, Longitude: N 44.9336, W -123.1631

Cane type: Primocane
Herbarium Sheet #: 2014-66
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: No
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens: 2014-61

Collection Date: July 18, 2014 Test Plant Accession No.:
Collector: W.L. Bruckart, III Identifier: WLB





USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Armenian Blackberry
Botanical name: *Rubus armeniacus*

Location: Oak Knoll Public Golf Course; Rt. 22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.9336, W -123.1629

Cane type: Primocane
Herbarium Sheet #: 2014-68
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: No
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens:

Collection Date: July 18, 2014 Test Plant Accession No.:
Collector: W.L. Bruckart, III Identifier: WLB

USDA, ARS, Foreign Disease-Weed Science Research Unit

Ft. Detrick, Maryland

Common name: Armenian Blackberry
Rubus armeniacus

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane

Herbarium Sheet #: 2015-21

Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter

Symptoms on specimen: No

Symptoms in Field Population: No

Symptoms from Greenhouse Inoculation: No

FDWSRU Isolate No.:

Related herbarium specimens: 2015-20, 2015-22, 2015-23, 2015-24

Collection Date: July 13, 2015

Collector: W.L. Bruckart, III

Test Plant Accession No.: 071315-2

Identifier: WLB





USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

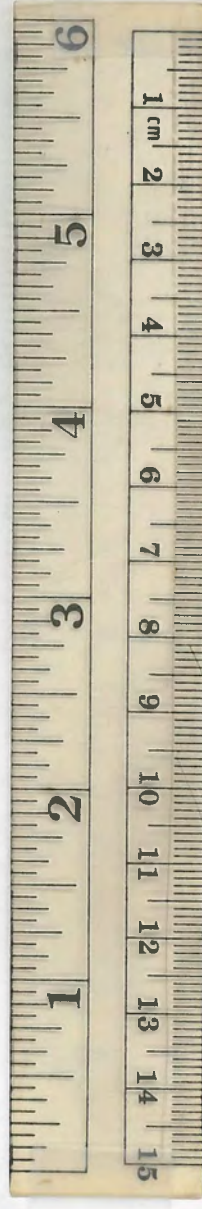
Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane
Herbarium Sheet #: 2015-22
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation: Yes
FDWSRU Isolate No.:

Related herbarium specimens: 2015-20, 2015-21, 2015-23, 2015-24

Collection Date: July 13, 2015 Test Plant Accession No.: 071315-4
Collector: W.L. Bruckart, III Identifier: WLB



USDA, ARS, Foreign Disease-Weed Science Research Unit
 Ft. Detrick, Maryland
 Common name: Armenian Blackberry
 Botanical name: *Rubus armeniacus*
 Location: Oak Knoll Public Golf Course; Rt. 22; 6.5mi W of downtown
 Salem, OR
 Latitude, Longitude: N 44.933547, W -123.161789
 Cane type: Primocane
 Herbarium Sheet #: 2015-23
 Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
 Symptoms on specimen: No
 Symptoms in Field Population: No
 Symptoms from Greenhouse Inoculation: No
 FDWSRU Isolate No.:
 Related herbarium specimens: 2015-20, 2015-21, 2015-22, 2015-24
 Test Plant Accession No.: 071315-2
 Identifier: WLB
 Collector: W.L. Bruckart, III
 Collection Date: July 13, 2015



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Armenian Blackberry
Botanical name: *Rubus armeniacus*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane

Herbarium Sheet #: 2015-24

Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter

Symptoms on specimen: No

Symptoms in Field Population: No

Symptoms from Greenhouse Inoculation: No

FDWSRU Isolate No.:

Related herbarium specimens: 2015-20, 2015-21, 2015-22, 2015-23

Collection Date: July 13, 2015

Test Plant Accession No.: 071315-2

Collector: W.L. Bruckart, III

Identifier: WLB



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane

Herbarium Sheet #: 2015-15

Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter

Symptoms on specimen: No

Symptoms in Field Population: Yes

Symptoms from Greenhouse Inoculation: Yes

FDWSRU Isolate No.:

Related herbarium specimens:

Collection Date: July 13, 2015

Test Plant Accession No.: 071315-3

Collector: W. L. Bruckart, III

Identifier: WLB





USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Armenian Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.9336, W -123.1631

Cane type: Floricane
Herbarium Sheet #: 2012-2
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens: 2012-1

Collection Date: October 1, 2012 **Test Plant Accession No.:**
Collector: Eric Coombs **Identifier:** W. L. Bruckart, III



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.9336, W -123.1631

Cane type: Primocane
Herbarium Sheet #: 2012-1
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens: 2012-2

Collection Date: October 1, 2012 **Test Plant Accession No.:**
Collector: Eric Coombs **Identifier:** W. L. Bruckart, III



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.9336, W -123.1631

Cane type: Primocane
Herbarium Sheet #: 2013-3
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation: Yes
FDWSRU Isolate No.:
Related herbarium specimens:

Collection Date: July 27, 2013 **Test Plant Accession No.:** 072713-4
Collector: W. L. Bruckart, III **Identifier:** WLB



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane
Herbarium Sheet #: 2013-2
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: No
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens:

Collection Date: July 27, 2013 **Test Plant Accession No.:** 072713-2
Collector: W.L. Bruckart, III **Identifier:** WLB



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR

Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane
Herbarium Sheet #: 2013-10
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: No
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.:
Related herbarium specimens:

Collection Date: July 27, 2013 **Test Plant Accession No.:** 072713-2
Collector: W.L. Bruckart, III **Identifier:** WLB



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Oak Knoll Public Golf Course; Rt.22; 6.5mi W of downtown
Salem, OR
Latitude, Longitude: N 44.933547, W -123.161789

Cane type: Primocane
Herbarium Sheet #: 2015-17
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation: Yes
FDWSRU Isolate No.:
Related herbarium specimens: 2015-18, 2015-19

Collection Date: July 13, 2015 Test Plant Accession No.: 071315-4
Collector: W.L. Bruckart, III Identifier: WLB



USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

Common name: Armenian Blackberry
Botanical name: *Rubus armeniacus*

Location: Lane Co., Oregon Fall Creek St. Rec. Area, Loc. 7
Latitude, Longitude: N 43.957319, W -122.755937

Cane type: Primocane
Herbarium Sheet #: 2015-20
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: No
Symptoms in Field Population: No
Symptoms from Greenhouse Inoculation: No
FDWSRU Isolate No.:
Related herbarium specimens: 2015-21, 2015-22, 2015-23, 2015-24

Collection Date: July 13, 2015 **Test Plant Accession No.:** 071315-2
Collector: W.L. Bruckart, III **Identifier:** WLB