



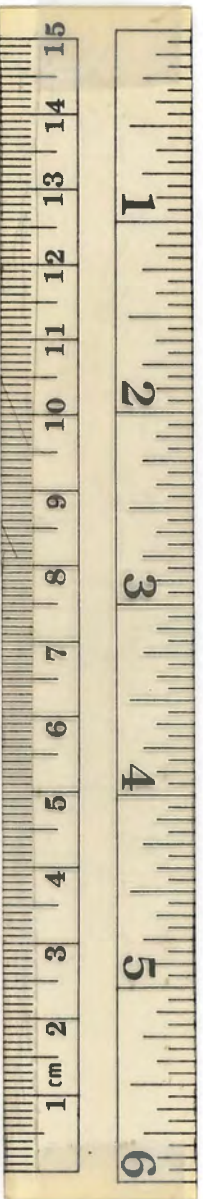
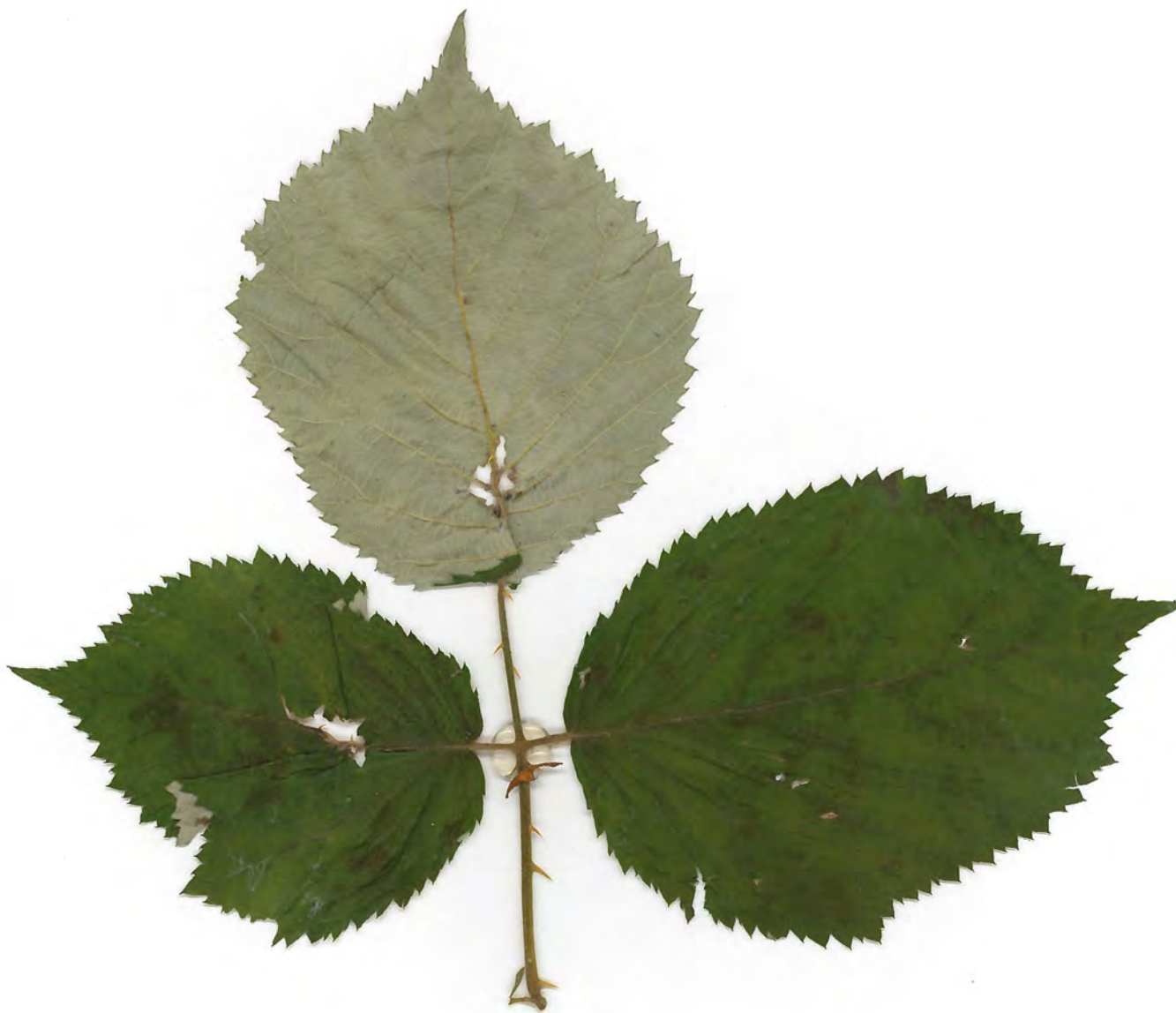
USDA, ARS, Foreign Disease- Weed Science Research Unit
Ft. Detrick, Maryland

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

Location: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Floricane
Herbarium Sheet #: 2014-36
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: 2014-24

Collection Date: July 15, 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: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Floricane
Herbarium Sheet #: 2014-71
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 15, 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: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Floricane
Herbarium Sheet #: 2014-24
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: 2014-36

Collection Date: July 15, 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: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Primocane
Herbarium Sheet #: 2014-19
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: 2014-70

Collection Date: July 15, 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: Blackberry
Botanical name: *Rubus praecox*

Location: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Floricane
Herbarium Sheet #: 2014-30
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.: 2010 isolate 10-052
Related herbarium specimens: 2014-29, 2014-31

Collection Date: July 15, 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: Blackberry
Botanical name: *Rubus praecox*

Location: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Floricane
Herbarium Sheet #: 2014-31
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation: Yes, from 2010
FDWSRU Isolate No.: 2010 isolate 10-052
Related herbarium specimens: 2014-29, 2014-30

Collection Date: July 15, 2014 **Test Plant Accession No.:**
Collector: W.L. Bruckart, III **Identifier:** WLB



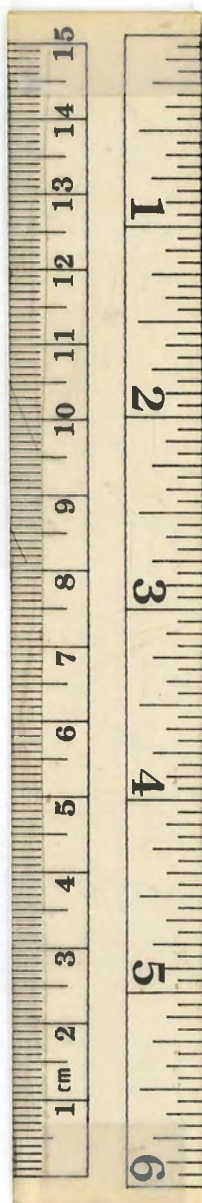
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Ft. Detrick, Maryland

Common name: Blackberry
Botanical name: *Rubus praecox*

Location: Rt 227; 19 mi E of Canyonville, just past Milo, OR
Latitude, Longitude: N 42.94456, W - 123.01335

Cane type: Floricane
Herbarium Sheet #: 2012-21
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: 2012-20

Collection Date: October 2, 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: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Floricane
Herbarium Sheet #: 2014-29
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation:
FDWSRU Isolate No.: 2010 isolate 10-052
Related herbarium specimens: 2014-30, 2014-31

Collection Date: July 15, 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: Blackberry
Botanical name: *Rubus praecox*

Location: Rt 227; 19 mi E of Canyonville, just past Milo, OR
Latitude, Longitude: N 42.94456, W - 123.01335

Cane type: Primocane
Herbarium Sheet #: 2012-20
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: 2012-21

Collection Date: October 2, 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: Apron, Rt.227; 19mi E of Canyonville, after Milo, OR
Latitude, Longitude: N 42.94456, W -123.01335

Cane type: Primocane
Herbarium Sheet #: 2014-3
Rust Disease, *Phragmidium violaceum* (Schultz) G. Winter
Symptoms on specimen: Yes
Symptoms in Field Population: Yes
Symptoms from Greenhouse Inoculation: Yes, from 2010
FDWSRU Isolate No.: 2010 isolate 10-052
Related herbarium specimens:

Collection Date: July 15, 2014 Test Plant Accession No.:
Collector: W. L. Bruckart, III Identifier: WLB