

April 16, 2019

- ALWAYS check the tolerance at your bog. A fact sheet showing all spring tolerances is available in the fact sheet section of the Cranberry Station website. Hard copies are available at CCCGA and at the Station.
- All cultivars at Rosebrook and State Bog appear to be in the spring dormant stage; some greening of the leaves was seen on Early Black, Ben Lear, and Demoranville.
- Our observations were confirmed by degree day models. The models predict that white bud stage should occur in about 4-6 days (based on the long range temperature forecast).
- Buds were tight and red or tinged with red. Bud interiors are showing some greening but red coloration remains on the bud scales.
- Spring dormant tolerances are 18°F or lower for Early Black and Howes; 20°F or lower for Stevens, Ben Lear and new hybrids.
- On-bog photos by Erika Saalau Rojas; close-ups by Carolyn DeMoranville.
- Next check is scheduled for April 22nd.

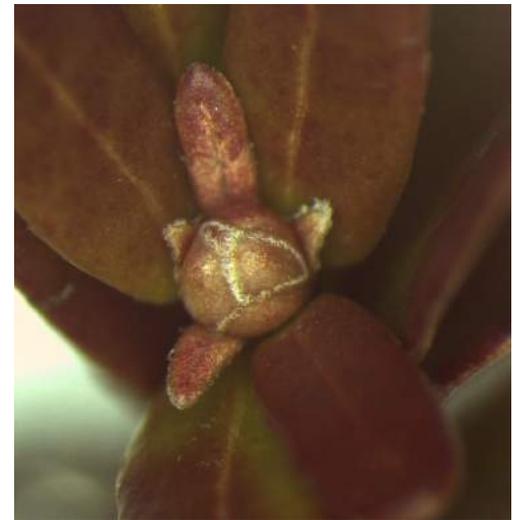
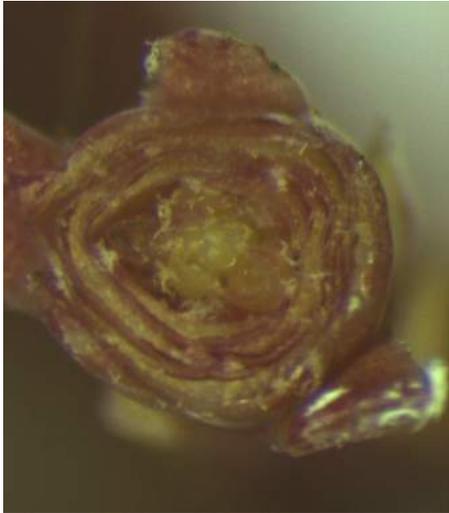
Ben Lear
Rosebrook



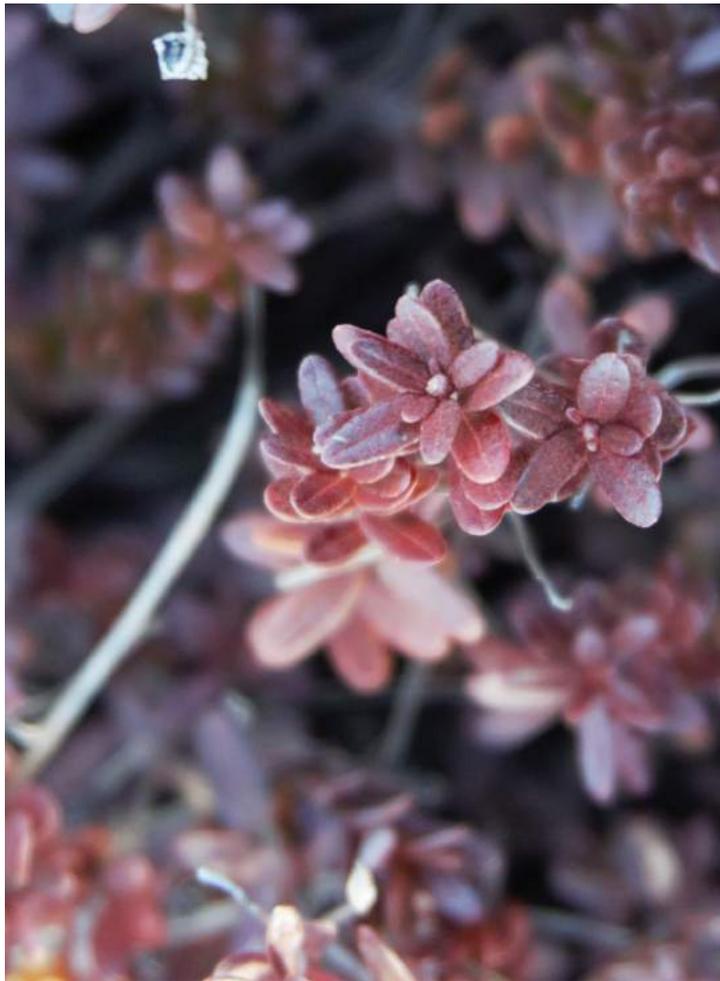
note double bud
and greener leaves



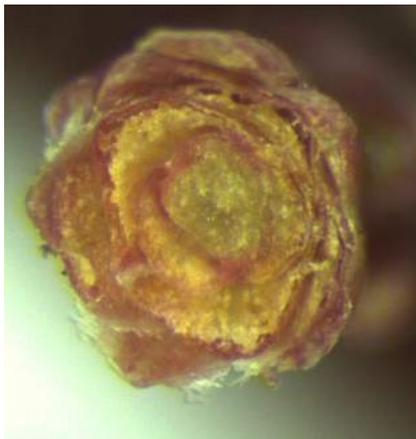
Early Black
Rosebrook



Stevens
Rosebrook



Howes
Rosebrook



Additional bud photos April 16, 2019 All from State Bog except as noted.

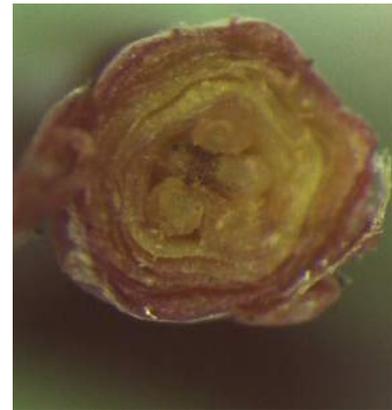
Early Black



Howes



Stevens

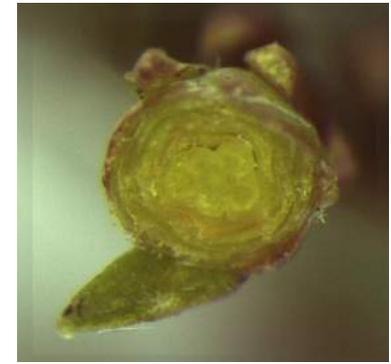


Additional bud photos April 16, 2019 All from State Bog

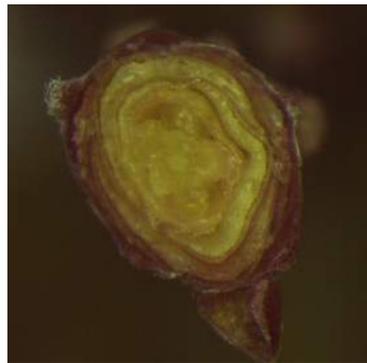
Ben Lear



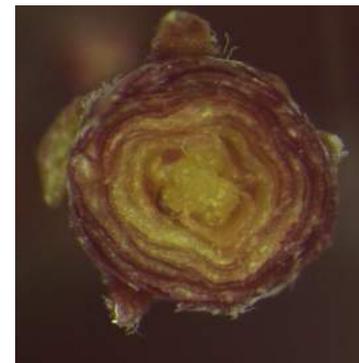
Demoranville



Crimson Queen



Mullica Queen





Checking Frost Tolerance at Rosebrook Bogs