

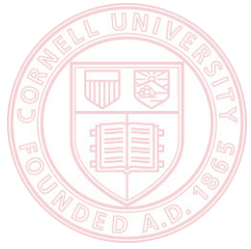


Three things

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Buckwheat stands

No gaps over 8 inches

Ground cover at 18.d

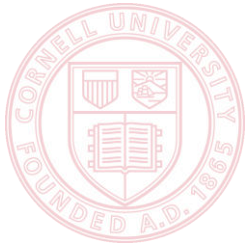


5 weeks

4 w

14 inch gap



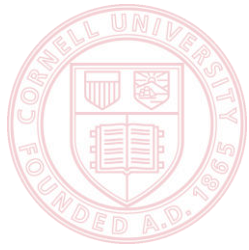


Small grains

Can inhibit vegetable growth

If killed at boot stage

Cause is *not* N shortage
or allelopathy



Small grains

Wheat

Triticale

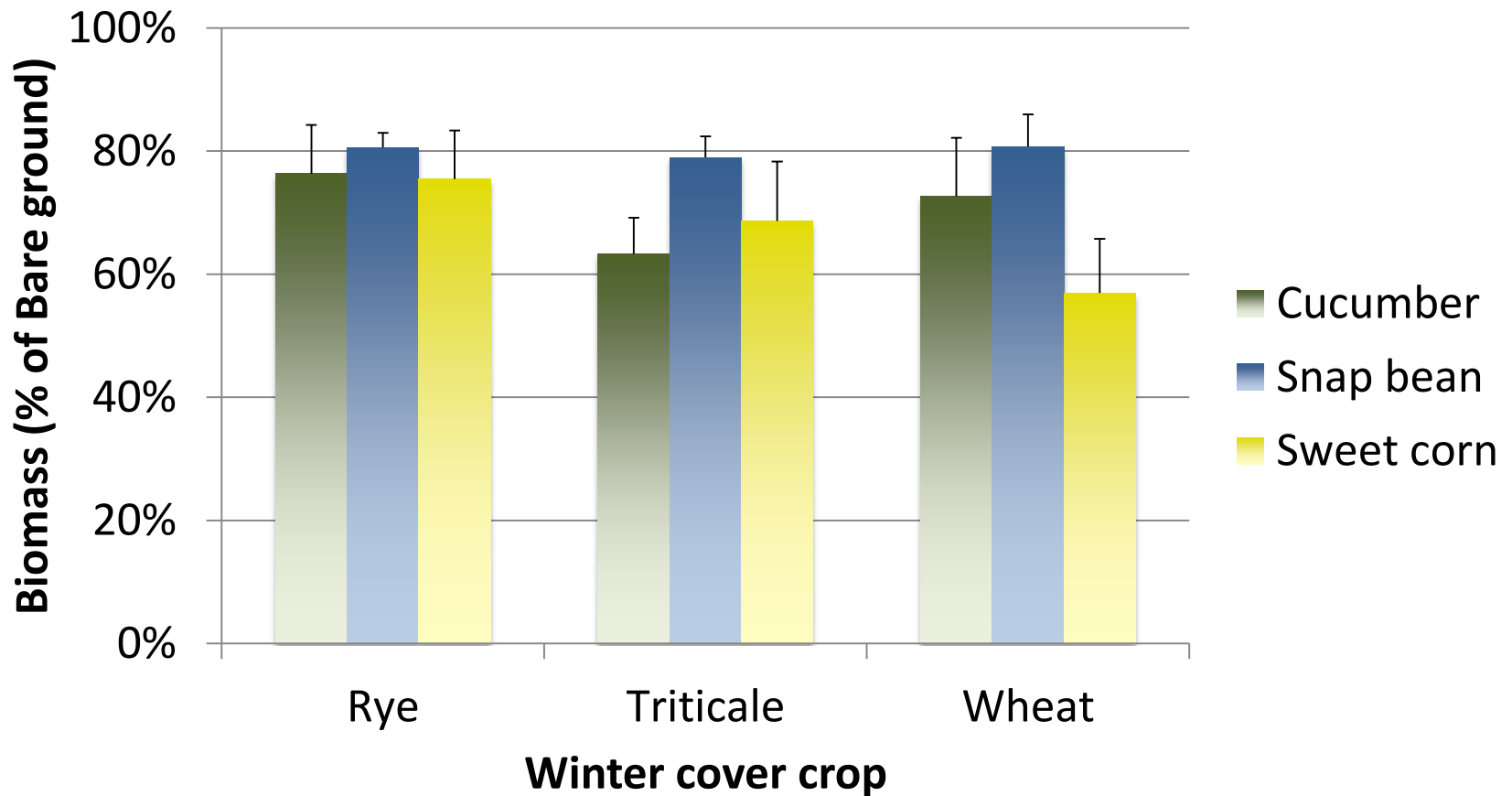
Rye

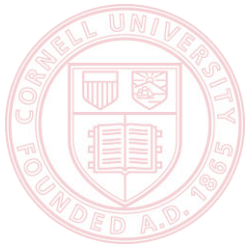




Headed grain effect

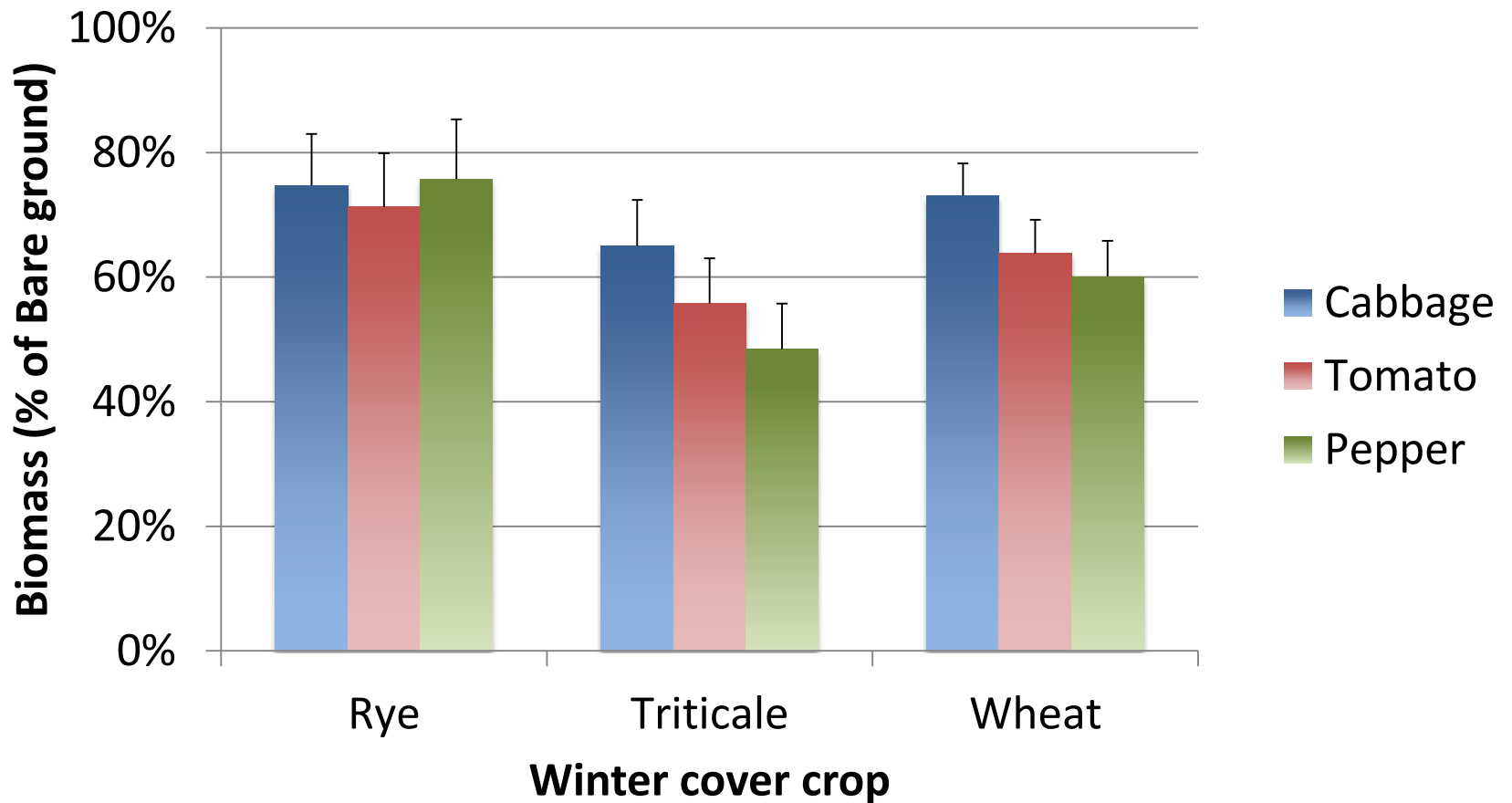
Direct-seeded vegetables after grains

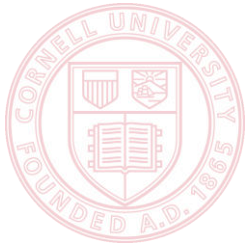




Headed grain effect

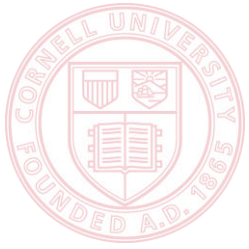
Transplanted vegetables after grains





Keys to success

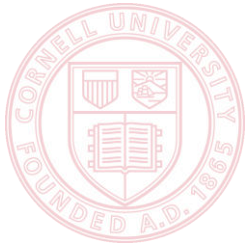
- Fast start
- No gaps
- Kill on time



Winter Hardiness

- Tiny plants frost heave
- Rosettes are hardy
- Bolted and swollen parts are less hardy

Choose variety, date, fertility to get survival you need.

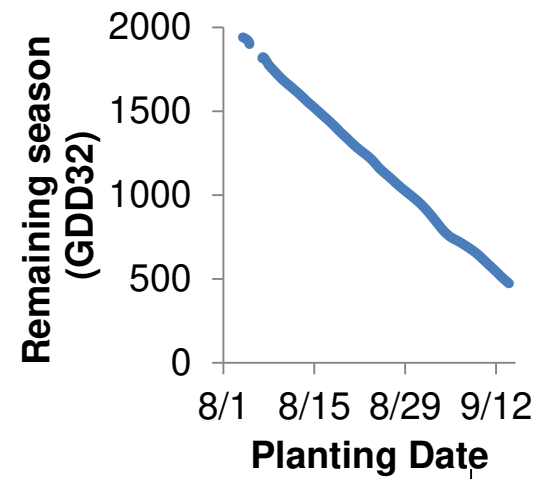
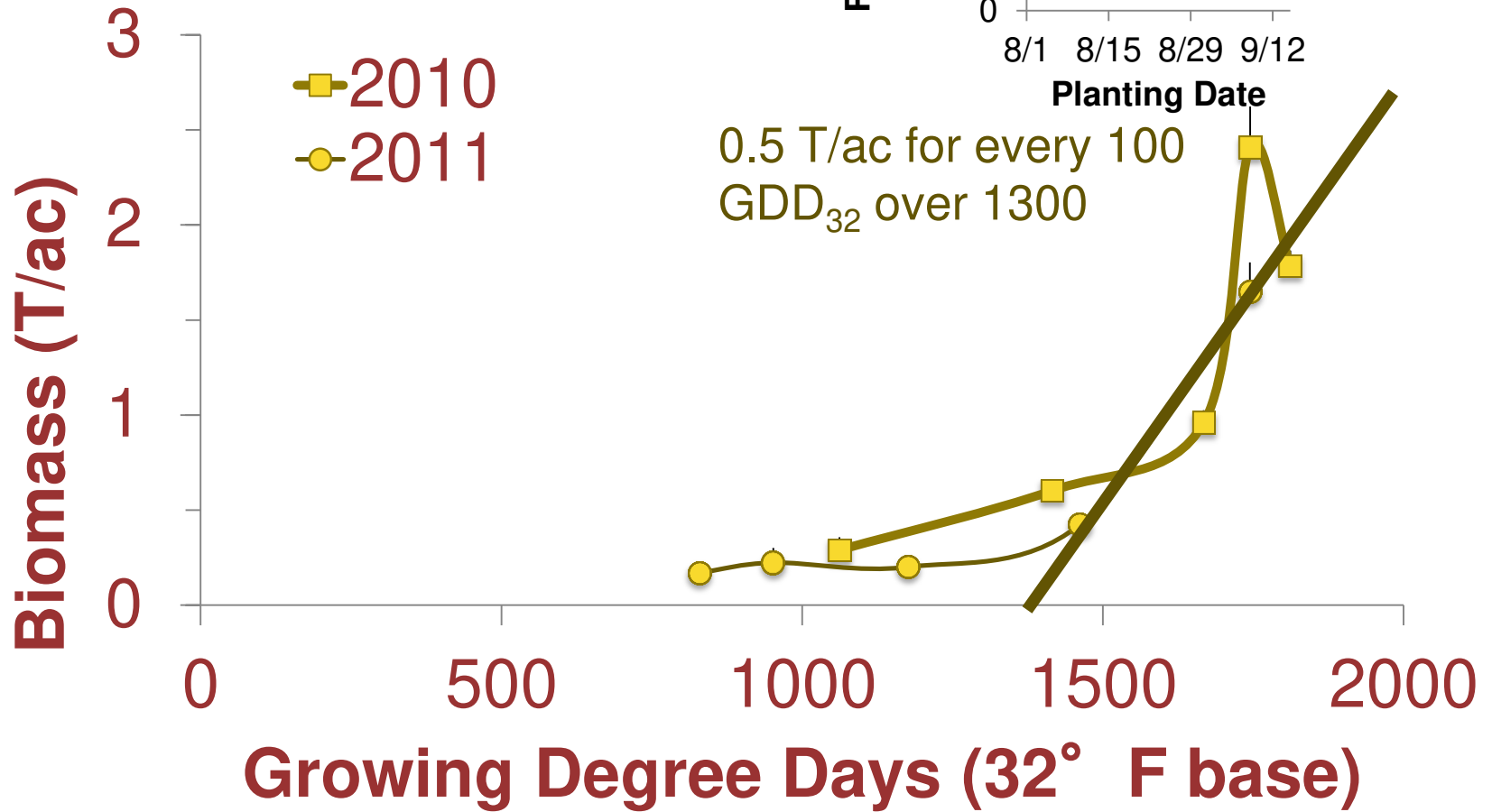


Fall crucifers

Don't plant too late

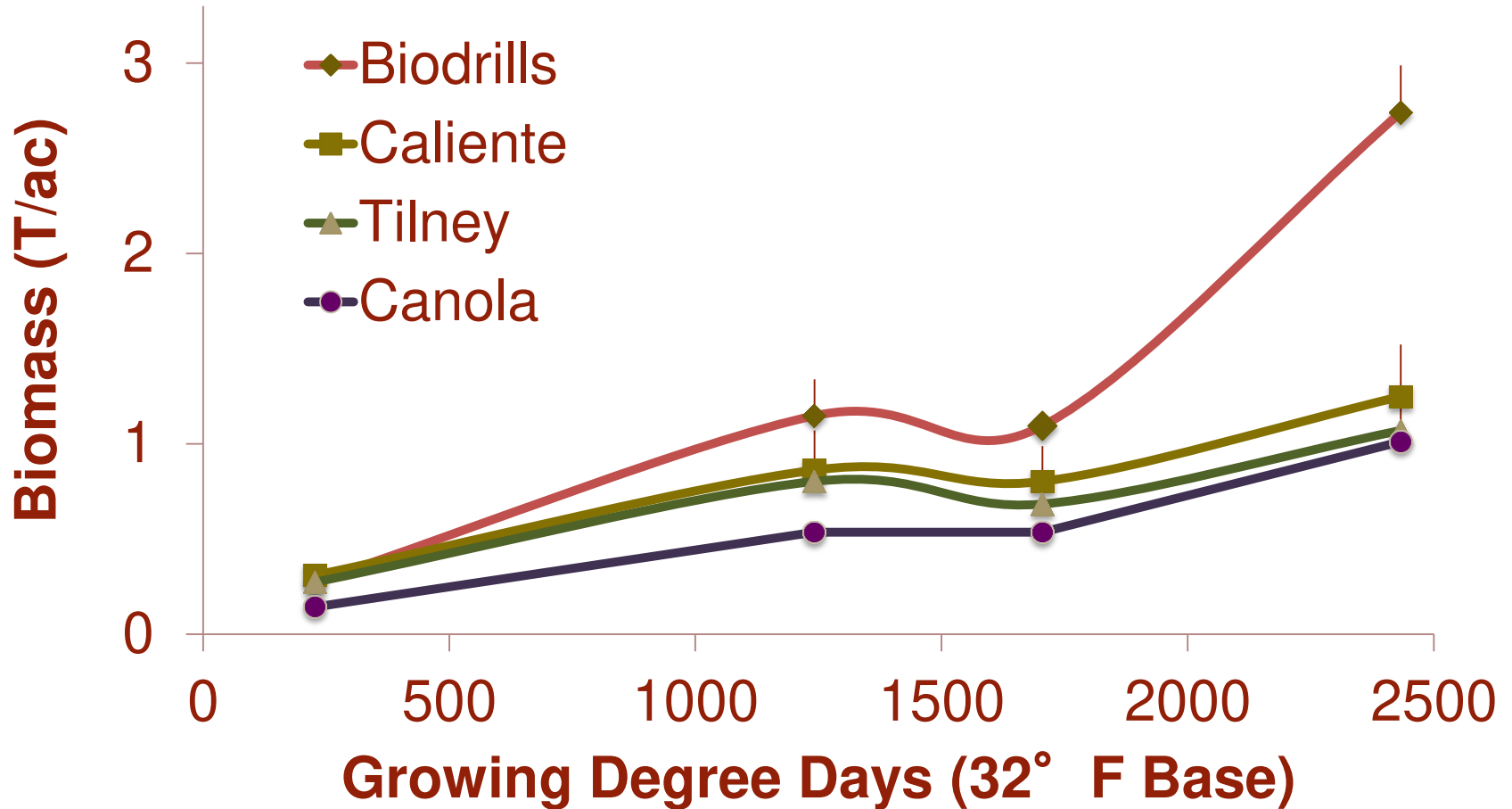
Mid August for north side of Lake Erie

Or 1600 GDD_{32F} left in season



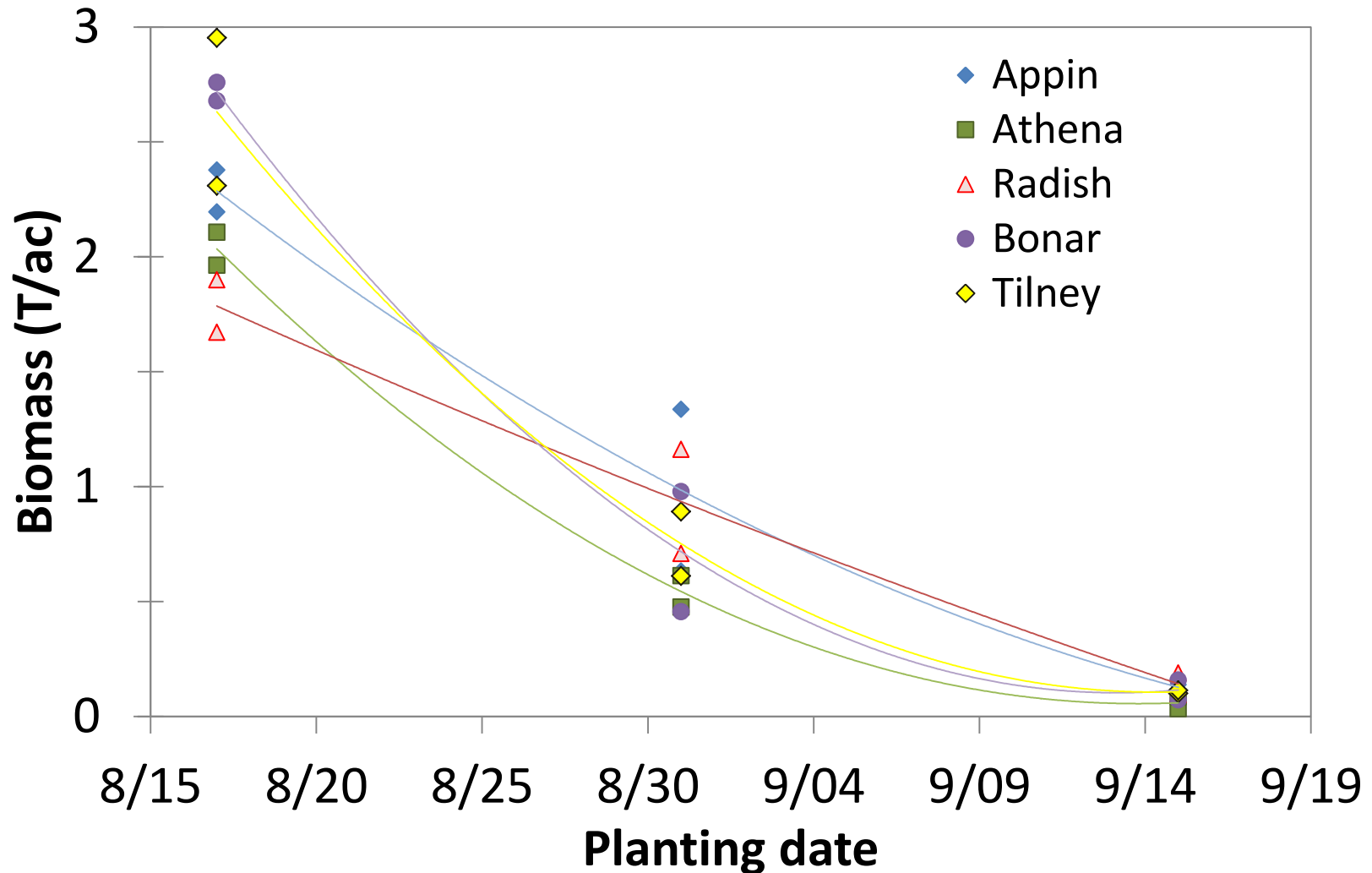


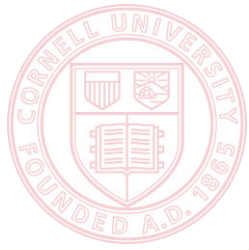
Cold hardiness does not change the story





Same date with cold hardy





Don't wait to plant

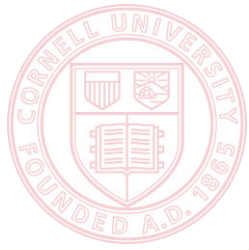


Yellow mustard



Winter canola





Wichita fertility

