

2015 Cranberry Field Day

June 20, 2015

Bandon Barn

Bandon, Oregon

Cassie Bouska

OSU Extension Service

Greater prevalence
of umbrella bloom
this year. (60% in
some bogs!)

Appearance: No
upright growth
beyond flowers



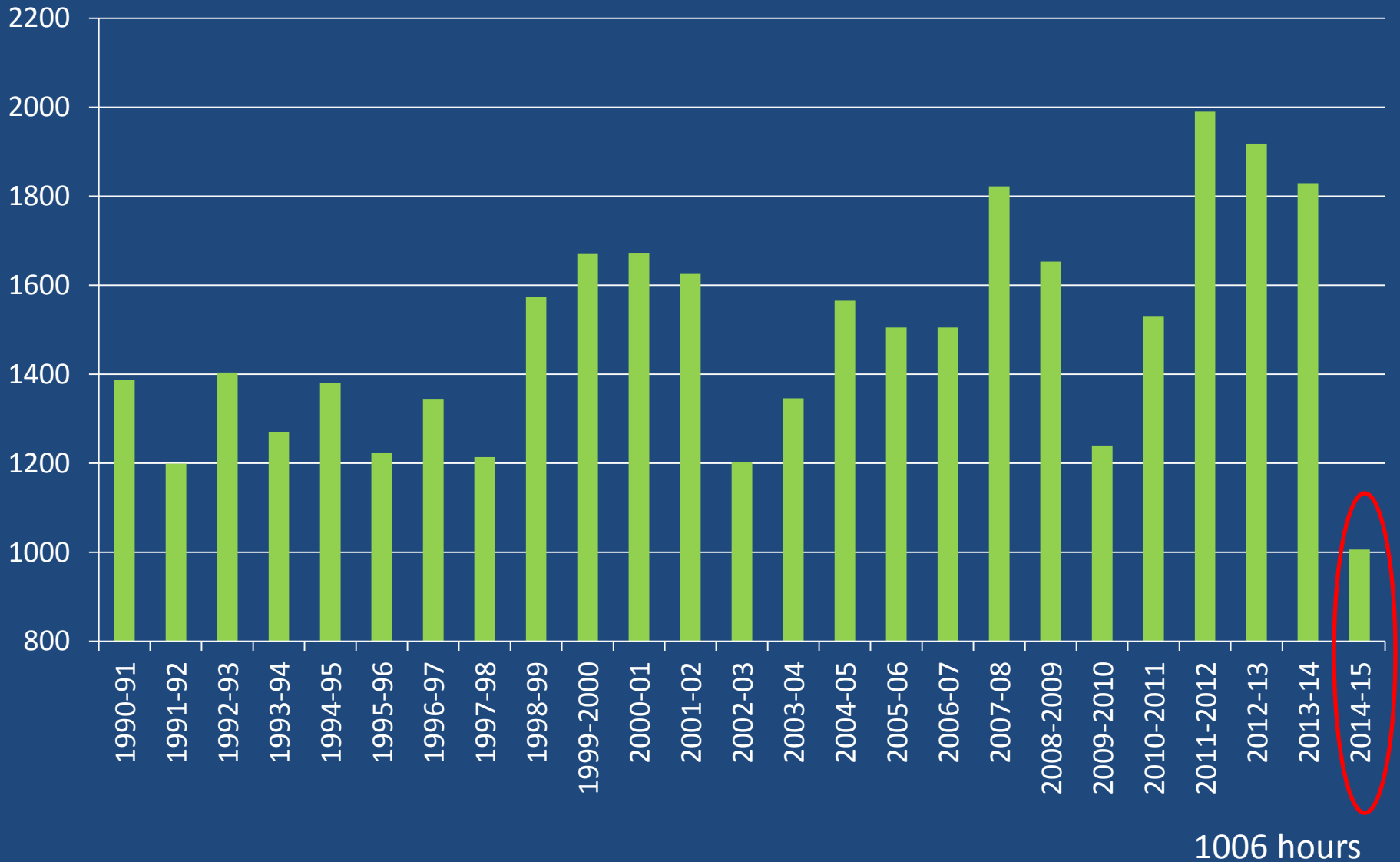
Umbrella Bloom

Possible causes:

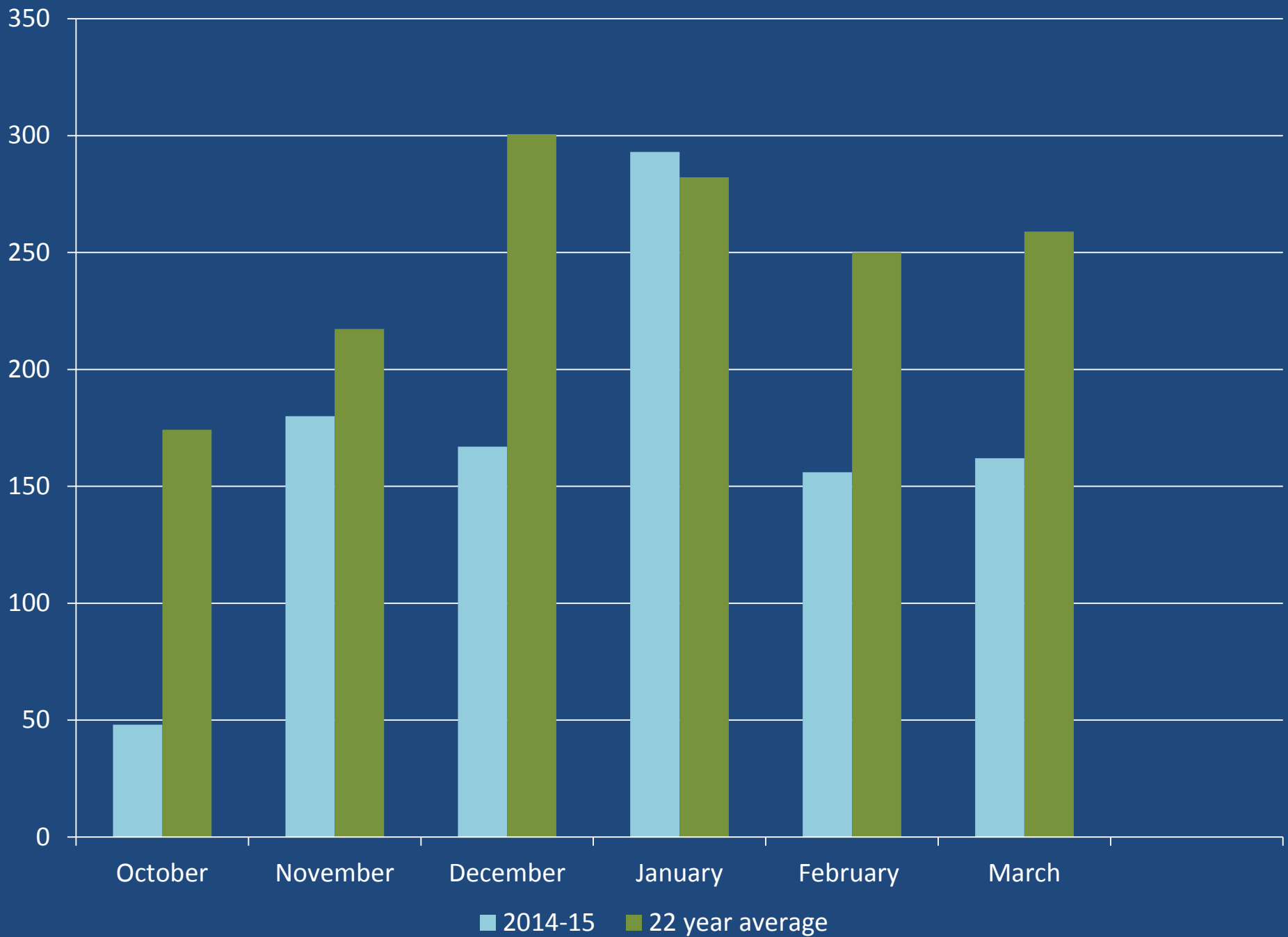
1. insufficient chilling?
(warm fall = delayed dormancy?)
2. frost damage?
3. insect damage?



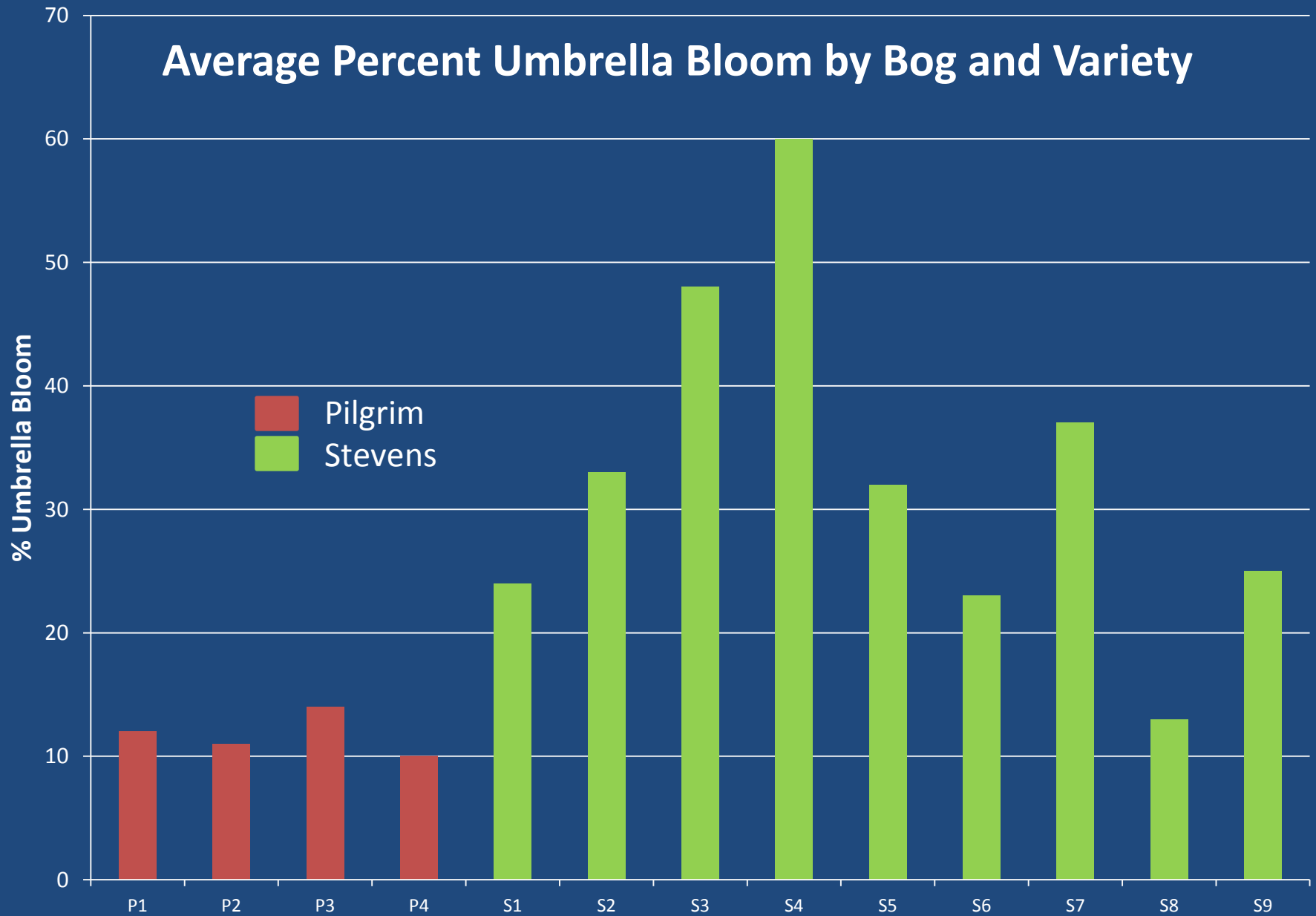
Total Yearly Number of Chill Hours (32-45 deg F)



Number of hours below 45 (unshielded canopy temp) by month



Average Percent Umbrella Bloom by Bog and Variety



Need more data ...

- More bogs
- Different varieties
- Need data on:
 - Frost control timing
 - Fall N fertilization?
 - Winter management?