Pansy/Viola

- Pansy = Viola x wittrockiana
  - Large but fewer flowers
- Viola = Viola tricolor
  - Small but many flowers
  - Most cold and heat tolerant
- Native to Europe
- Popular bedding plants

Pansy

- Seed propagated
- Stage 1 - 62-68F, 4-7 days
- Stage 2 – 62-68F, 7 days
- Stage 3 – 60-62F, 14 days
- Stage 4 – 60-62F, 14-21 days
- Viola need 60F or cooler to germinate well

Pansy

- SD – short and sturdy plants
- LD – more flowers but longer internodes
- 40-55F during production
- Plants become weak and stretched above 60F
- HID lights effective on plugs

Pansy

- 100 ppm N, avoid ammonium or urea
- 5.5 to 6.0 pH, use 6.0 to 6.5 if Fe and Mn toxicity a concern
- Don’t go above 6.5 because of iron deficiency

Pansy

- Lack of flowering may be due to high temps and late PGR application.