The Arkansas State University Experience

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In the Beginning...

- Arkansas State University Herbarium (STAR)
  - 20,000 specimens
  - No funding
  - 2 year time scale
  - How can we do it?
ELF and the Dean
So – one task per semester, right?
Commitment

- Annotating
  - Checking nomenclature only
  - 1 Person → Approx. 150 specimens per hour
Commitment

- Imaging:
  - 1 person → 143 images/hour
  - 2 people → 160 images/hour
Commitment

- **Databasing:**
  - 1 Person → 30 specimens/hour

- **Uploading:**
  - 1 dataset at STAR → 7 minutes to upload
Commitment

- 1 person; 10 hours/week; 20,000 specimens:
  - 13 weeks to annotate
  - 13 weeks to image
  - 67 weeks to database
  - 5 weeks to upload

- Total: 98 weeks or ~ 2 years
Reality

- Things Happen.
The Point