Midwest Grape
Production Decisions
During a Drought Year

- **January**: Drought can weaken trunks & cases & increase susceptibility to disease. 
- **February**: Dry conditions during winter increases likelihood of winter injury. 
- **March**: Bud break. Plant new grapevines. Young plants are most sensitive to dry weather. 
- **April**: Dry weather decreases severity of fungal disease. 
- **May**: Flower formation & fruit set. During drought plants may support fewer fruit clusters. 
- **June**: Drought lessens disease & growth of plants. Disease: Burn on grapes. 
- **July**: Fruit buds for next year’s crop are developing. 
- **August**: Insect damage. Yield. 
- **September**: Weed control. Plant cover crops. Irrigation as needed. 
- **October**: Soil cover. 
- **November**: Root death. 
- **December**: Death of young plants. 

Outcomes Observed: 
- **Outcome Observed**
- **Drought Concerns**
- **Management Decisions**
- **Crop Phenology**