

## A Comparative Guide to Late-Season Cluster Disorders

- Both occur after veraison, close to harvest
- Neither is associated with sun exposure
- The cause of these disorders is not known at this time

### Berry Shriveling

- Rachis remains **green**; appears normal
- Berries are flabby, but still have juice
- Berries taste watery, not sweet; may have off-flavors



If you see Berry Shriveling, please contact:

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### Bunch Stem Necrosis / Waterberry

- Rachis is **brown**, dry, necrotic
- Berries turn to raisins, eventually getting completely dry
- Berries are sweet but may taste less mature; then pruney and overripe



