Spring freeze injury

Damage to flowers

Water-soaked, dark, freeze-injured flowers.  
Cutaway of healthy flowers.

Injury to ovules

Brown, freeze-injured ovules in berry.  
Healthy, white ovules in developing berry.

Damage to fruit - internal

Hollow, corky berries and internal injury caused by freeze injury at the berry stage.

Damage to fruit - external

“Frost rings” at the calyx can cause scarring and cracking.

48 hours after injury.  
One month after injury.