Center for Crop Diversification CCD-IG-13

Post-Harvest Handling

of Tomatses



Keep harvest bins off the ground and avoid contact with dirt or mud.





Harvest carefully when tomatoes are mature but still firm. Do not stack more than 2-3 layers of tomatoes.

Rough handling can result in bruises, scrapes, and cuts that lead to decay.

To maintain color and optimal quality, store mature green tomatoes between 55-60°F and red tomatoes between 50-55°F with 90-95% relative humidity.

To encourage ripening, store mature green tomatoes between 65-70°F.





Sort into grades based on appearance, bruising, and firmness.

Distinguish between #1, #2, and #3 tomatoes to determine marketability. Store separately.



To prevent chilling injury, do not store mature green fruit below 55°F or red fruit below 50°F.

This document is intended as a guide.

Always follow local, state, and federal food safety standards of produce for human consumption. Authors: Dani Zwischenberger, KHC and Rachel Rudolph, UK Extension Vegetable Specialist Reviewers: Courtney Bartlett, UK Extension Associate and Camille Stevens, UK Extension Associate



