



Cold-Treated Commodities

Cold treatment (CT) is used to mitigate the risk of internal feeders such as fruit borers and fruit flies. Typically, a CT is initiated in the country of origin and is completed during the voyage to the U.S. PPQ Plant Health Safeguarding Specialists (PHSS) verify the CT treatment temperatures and time were met and communicate the treatment results to CBP Agriculture Specialists.

Precleared Commodities

Commodities arriving with proof of preclearance were inspected in the country of origin. CBP selects fruits for cutting verification. For blueberry, Barhi date, cherry, or grape, no cutting verification is needed. Follow cutting guidance in [Table 1](#). Precleared fruit that meet CT requirements may be offloaded upon arrival. Report the CT cutting verification results using [Table 2](#).

CT Commodities That Are NOT Precleared

Shipments passing CT, **but not** inspected at origin, are to be inspected for hitchhikers and contaminants, as well as pests or pathogens. See [Table 1](#) to determine the inspection level for the boxes and conveyance, as well as the selection of at least 30 fruits from the CT unit. Report the results using [Table 2](#).

Table 1 Selection for Inspection and Verification Cutting¹

| Method of conveyance: | Inspection size: | Number of fruit (1) to cut |
|------------------------|--|-------------------------------------|
| Containerized CT units | 2% or 150 fruits, selected randomly from boxes per container | Cut 30 from random inspected boxes |
| Break bulk vessel | 30 boxes per CT compartment from random locations | 3 per box for a minimum of 10 boxes |

¹ Blueberries, grapes, cherries, and Barhi dates do **not** required cutting, but are subject to inspection.

Reporting Cutting Results and Inspection Findings

1. Complete the Inspection Findings Chart ([Table 2](#)) with the results of the cutting and standard inspection (where applicable). List all pests found as directed.
2. Send a weekly email of the completed chart to APTL (ofopl@cbp.dhs.gov) and QPAS (QPAS-AQI@aphis.usda.gov).
3. If live larvae are detected, gather physical carton details for trace back purposes. Images of the live pest and carton are preferred. For break bulk cargo, provide the loading chart showing carton/pallet counts per compartment.

4. Alert APTL to the find and forward packing information/photographs along with sufficient details to locate the documentation in the ACE workspace.
5. Provide the Pest Record/Pest ID number from the ARM system.

Table 2 Inspection Findings Chart (blank)

| PORT: | | | | | | | | |
|----------------------------------|----------------------------------|------------------|------------------------------------|--|----------------------|---------------------------|--------------------------------------|--------------------------------------|
| Vessel name or container number: | Commodity and country of origin: | Inspection date: | Number of boxes in inspection lot: | Number of fruit per box ¹ : | Number of fruit cut: | Number of fruit infested: | Number and type of DEAD pests found: | Number and type of LIVE pests found: |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

1 Use approximate number of fruit per box if actual number varies or is unknown.

Table 3 is an example of a completed chart.

Table 3 Inspection Findings Chart (example)

| PORT: Miami, FL | | | | | | | | |
|----------------------------------|----------------------------------|------------------|------------------------------------|--|----------------------|---------------------------|--------------------------------------|--------------------------------------|
| Vessel name or container number: | Commodity and country of origin: | Inspection date: | Number of boxes in inspection lot: | Number of fruit per box ¹ : | Number of fruit cut: | Number of fruit infested: | Number and type of DEAD pests found: | Number and type of LIVE pests found: |
| Golden Sun | Peaches/ South Africa | 1/30/10 | 8,000 | 25 | 30 | 2 | 3 fruit fly larvae | 0 |
| ACLU246 89 | Kiwi/ Australia | 2/04/10 | 1,750 | 50 | 30 | 1 | 0 | 4 mealy bugs |

1 Use approximate number of fruit per box if actual number varies or is unknown.