United States Department of Agriculture Agricultural Marketing Service Fruit and Vegetable Division

## Fresh Products Branch Directive

FPB-619 12/27/96 MINIMUM SPECIFICATIONS FOR DIGITAL THERMOMETERS

I. PURPOSE

This directive provides minimum specifications for digital thermometers. All digital thermometers used for official fresh product inspections must meet these minimum specifications.

II. MINIMUM SPECIFICATIONS Range: 0° to 120°F
Accuracy: ±2°F (within the 0° to 120°F range)

Resolution: 1°F

III. GENERAL INSTRUCTIONS

Inspectors or inspection offices may purchase and use officially any digital thermometer that meets these minimum specifications. Anything such as brochures or packing materials, which shows the specifications for a purchased thermometer, should be saved in case a question arises as to whether the thermometer meets these minimum specifications.

THERMOMETERS FAILING TO MEET THESE MINIMUM SPECIFICATIONS SHALL NOT BE USED FOR OFFICIAL FRESH PRODUCTS INSPECTIONS.

Approved digital thermometers may be puchased from the Fresh Products Branch Supply Depot in Sacramento, California, for all Federal and Federal-State Inspectors as needed. Digital thermometers purchased from other sources, unless authorized by Headquarters, are not reimbursable.

REMINDER: All digital thermometers used for official fresh product inspections shall be checked for accuracy against a glass thermometer at least twice weekly.

Branch Chief

Distribution: HQ, FM, CM, and FS

Originating Office: Field Operations Section

File Maintenance Instructions: File in Directive Binder