

Selecting, Preparing, and Canning: Apples - Sliced¹

United States Department Of Agriculture, Extension Service²

Quantity: An average of 19 pounds is needed per canner load of 7 quarts; an average of 12-1/4 pounds is needed per canner load of 9 pints. A bushel weighs 48 pounds and yields 16 to 19 quarts -- an average of 2-3/4 pounds per quart.

Quality: Select apples that are juicy, crispy, and preferably both sweet and tart.

Procedure: Wash, peel, and core apples. To prevent discoloration, slice apples into water containing ascorbic acid. Raw packs make poor quality products. Place drained slices in large saucepan and add 1 pint water or very light, light, or medium syrup (see “[Preparing and Using Syrups](#)” (FCS 8269) per 5 pounds of sliced apples. Boil 5 minutes, stirring occasionally to prevent burning. Fill jars with hot slices and hot syrup or water, leaving 1/2-inch headspace. Adjust lids and process.

Processing directions for canning sliced apples in a boiling-water, a dial, or a weighted-gauge canner are given in [Table 1](#), [Table 2](#), and [Table 3](#).

Table 1. Recommended process time for sliced apples in a boiling-water canner.

		Process Time at Altitudes of			
Style of Pack	Jar Size	0 - 1,000 ft	1,001 - 3,000 ft	3,001 - 6,000 ft	Above 6,000
Hot	Pints or Quarts	20 min	25	30	35

*After the process is complete, turn off the heat and remove the canner lid. Wait five minutes before removing jars.

Table 2. Process times for sliced apples in a dial-gauge pressure canner.

			Canner Pressure (PSI) at Altitudes of			
Style of Pack	Jar Size	Process Time (Min)	0 - 2,000 ft	2,001 - 4,000 ft	4,001 - 6,000 ft	6,001 - 8,000 ft
Hot	Pints or Quarts	8	6	7	8	9

*After the canner is completely depressurized, remove the weight from the vent port or open the petcock. Wait 10 minutes; then unfasten the lid and remove it carefully. Lift the lid with the underside away from you so that the steam coming out of the canner does not burn your face.

Table 3. Process times for sliced apples in a weighted-gauge pressure canner.

			Canner Pressure (PSI) at Altitudes of	
Style of Pack	Jar Size	Process Time (Min)	0 - 1,000 ft	Above 1,000 ft
Hot	Pints or Quarts	8	5	10

*After the canner is completely depressurized, remove the weight from the vent port or open the petcock. Wait 10 minutes; then unfasten the lid and remove it carefully. Lift the lid with the underside away from you so that the steam coming out of the canner does not burn your face.

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