

SOUTH DAKOTA STATE UNIVERSITY EXTENSION





Preserve it to enjoy year round!

Pressure Canner

1. Prep

- Fill canner with 2 to 3 inches water and begin to warm
- Select firm potatoes
- Wash, peel, and cut into ¹/₂ inch cubes
- Boil potatoes for 2 minutes
- Drain and discard water

2. Pack

- Fill jars with potatoes and fresh boiling water
- Leave 1 inch headspace
- Remove air bubbles
- Wipe jar rims
- Tighten rings fingertip tight

3. Processing

Fill canner and process

- » Pint: 35 minutes
- » Quart: 40 minutes
- » Altitudes above 1,000 feet require adjustments in PSI

Feet Above Sea Level	Pounds of Pressure	
	Weighted- Gauge	Dial- Gauge
0-1,000	10	11
1,001-2,000	15	11
2,001-4,000	15	12
4,001-6,000	15	13
6,001-8,000	15	14
8,001-10,000	15	15

Freezing

- Generally, not recommended as potatoes
 store well and are available year round
- Can be chopped into fries or hash browns for later use
- Seal and freeze

Drying

- Process: Dehydrator
- Wash and peel
- Cut into 1/4 inch strips or 1/8 inch slices
- Blanch for 7 minutes, cool, and drain
- Set dehydrator to 140 degrees F
- Arrange strips in single layer on drying racks
 » For added flavor, season your potatoes before drying.
- Dry 6-10 hours

Sips/Sricks:

An average of 20 pounds is needed per canner load of 7 quarts; an average of 13 pounds is needed per canner load of 9 pints.

Source: National Center for Home Food Preservation

This document is to serve as supplemental material for those already knowledgeable on how to safely preserve food and should not serve as a guide to someone completely new to food preservation methods. For further guidance, go to: <u>extension.sdstate.edu/food/preservation</u>

Canned Cubed Potatoes

Ingredients

20 pounds white potatoes

Directions

- 1. Wash, peel and cut potatoes into 1/2 inch cubes.
- 2. Place in ascorbic acid solution to prevent darkening and drain.
- 3. Cook in boiling water for 2 minutes and drain again.
- 4. Add $\frac{1}{2}$ teaspoon of salt per pint jar, if desired.
- 5. Fill hot jars with hot prepared potatoes, leaving no more than 1 inch headspace. Add fresh boiling water, leaving 1 inch headspace and covering all the potato pieces. Remove air bubbles and adjust headspace if needed. Wipe rims of jars with a dampened, clean paper towel.
- Secure lids and process in a dial-gauge pressure canner for 40 minutes at 11 pounds or a weighted-gauge pressure canner for 40 minutes at 10 pounds (altitudes above 2,00 feet (dial-gauge) and above 1,000 feet (weighted-gauge) require an increase in PSI, see <u>Altitude Adjustments for Home Canning</u> on the SDSU Extension website).

Yield: Makes about 7 quarts

Source: National Center for Home Food Preservation

Find more recipes and videos at <u>extension.sdstate.edu</u>

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