

## Master Food Preserver Quick Start for Boiling Water Canning

STEP 1 process information	<ul> <li>Locate up-to-date canning instructions for the product you're preparing.</li> </ul>
STEP 2 add water to canner	<ul> <li>Place canner rack in the bottom.</li> <li>Fill with clean warm water so the level is 1-2" above filled jars.</li> </ul>
STEP 3 preheat canner and jars	<ul> <li>Preheat water to 140°F (raw-packed) and 180°F (hot-packed).</li> <li>Add jars to water.</li> </ul>
STEP 4 add jars	<ul> <li>Prepare food and fill jars to recipe instructions.</li> <li>Fit with lids and bands and load one-at-a-time with a jar lifter without tilting.</li> </ul>
STEP 5 check water level	<ul> <li>If needed, add additional boiling water so the level is 1-2" above jar tops.</li> <li>Place the cover on the canner.</li> <li>For process times more than 30 minutes, the water level should be at least 2" above jar tops.</li> </ul>
STEP 6 heat canner	<ul> <li>Heat on the highest setting until water boils vigorously.</li> </ul>
STEP 7 boil	• At a vigorous boil, set a timer for total minutes required for processing the food.
STEP 8 cover canner	<ul> <li>Keep the canner covered and maintain a boil.</li> <li>Heat may be lowered if a gentle, but complete boil is maintained for the entire process time.</li> </ul>
STEP 9 watch water level	<ul><li>If needed, add more boiling water to keep the water level above the jars.</li><li>Pour the water around the jars, not directly onto them.</li></ul>
STEP 10 maintain boil for process time	<ul> <li>If water stops boiling, increase heat to return to vigorous boil.</li> <li>Restart the timing process from the beginning.</li> </ul>
STEP 11 turn off heat	<ul> <li>When processing is complete, turn off the heat and remove the canner lid.</li> <li>Wait 5 minutes before removing the jars.</li> </ul>
STEP 12 remove jars	<ul> <li>Use a jar lifter to remove the jars one-at-a-time and don't tilt the jars.</li> <li>Place jars onto a towel or cake cooling rack, leaving at least 1" space between.</li> <li>Don't place jars on a cold surface nor in a cold draft.</li> </ul>
STEP 13 cool jars	<ul> <li>Leave cooling jars undisturbed for 12-24 hours.</li> <li>Don't tighten the bands or push down on the lids until jar is completely cooled.</li> </ul>
STEP 14 inspect seal	<ul><li>Remove ring bands.</li><li>Put any unsealed jars in the refrigerator and use first.</li></ul>
STEP 15 wash	Wash jars and lids to remove all residues.
STEP 16 label	• Label jars and store in a cool, dry place out of direct light.



## Master Food Preserver Quick Start for Pressure Canning

STEP 1 process information	<ul> <li>Locate up-to-date pressure and processing instructions for the product you're preparing. Note any elevation adjustments.</li> </ul>
STEP 2 add water to canner	<ul> <li>Place canner rack in the bottom.</li> <li>Begin with 2-3" of hot water in the canner.</li> <li>Start with more water for long processing times according to recipe instructions.</li> </ul>
STEP 3 add jars	<ul> <li>Prepare food and fill jars to recipe instructions.</li> <li>Fit with lids and bands and load one-at-a-time with a jar lifter without tilting.</li> </ul>
STEP 4 fasten lid	<ul> <li>Fasten canner lid securely.</li> <li>Leave weight off vent port or open petcock.</li> <li>Heat at highest setting until steam flows freely from the open petcock or vent port.</li> </ul>
STEP 5 vent canner	<ul> <li>Let steam flow and exhaust continuously for 10 minutes.</li> <li>Once venting is done, place weight on vent port or close the petcock.</li> <li>For weighted gauge, use the appropriate weight according to recipe.</li> </ul>
STEP 6 pressurize	<ul> <li>Begin pressurizing for 3-5 minutes.</li> <li>Start timing the process when dial gauge reaches the recommended pressure.</li> <li>Or when the weighted gauge begins to rock as manufacturer describes.</li> </ul>
STEP 7 maintain pressure for process time	<ul> <li>Regulate heat and maintain a steady pressure at (or slightly above) the correct gauge pressure during the entire processing time.</li> <li>Follow manufacturer's directions for maintaining a weighted gauge pressure.</li> <li>If pressure drops at any time, increase heat until target pressure is reached.</li> <li>Restart the timing process from the beginning.</li> </ul>
STEP 8 cool and depressurize	<ul> <li>When processing is complete, turn off the heat and remove canner from heat source.</li> <li>Allow canner to depressurize without any assistance. Do not force-cool.</li> <li>Wait for the vent lock to settle.</li> </ul>
STEP 9 remove weight or open petcock	<ul> <li>Once depressurized, remove the weight from the vent port or open the petcock.</li> <li>Wait 10 minutes, then unfasten the lid and remove it carefully.</li> <li>Lift the lid away from you to prevent steam from burning your face.</li> </ul>
STEP 10 remove jars	<ul> <li>Use a jar lifter to remove the jars one-at-a-time and don't tilt the jars.</li> <li>Place jars onto a towel or cake cooling rack, leaving at least 1" space between.</li> <li>Don't place jars on a cold surface nor in a cold draft.</li> </ul>
STEP 11 cool jars	<ul> <li>Leave cooling jars undisturbed for 24 hours.</li> <li>Don't tighten the bands or push down on the lids until jar is completely cooled.</li> </ul>
STEP 12 inspect seal	<ul><li>Remove ring bands.</li><li>Put any unsealed jars in the refrigerator and use first.</li></ul>
STEP 13 wash	Wash jars and lids to remove all residues.
STEP 14 label	• Label jars and store in a cool, dry place out of direct light.