

# Pressure Canner Gauge Test Form

The dial gauge is a delicate instrument that can become inaccurate due to moisture and/or rough handling. It should be tested yearly for accuracy and overall condition before the start of canning season. REMEMBER: Follow approved recipes for the safest product.

County \_\_\_\_\_

Tester's name \_\_\_\_\_

Owner's name \_\_\_\_\_

Model (brand, model #) \_\_\_\_\_

Owner's address \_\_\_\_\_

Test Date \_\_\_\_\_

Owner's phone \_\_\_\_\_

Test Time \_\_\_\_\_

## Condition of Gasket:

- Good     Broken, cracked     Brittle     Needs replacement

## Condition of Gauge:

- Good     Rusty     Broken, cracked     Interior moisture     Cover too scratched to read

Comments:

## Accuracy of Dial Gauge:

When MASTER reads 5 psi    YOUR GAUGE reads \_\_\_\_\_ psi (psi = pounds per square inch)

When MASTER reads 11 psi    YOUR GAUGE reads \_\_\_\_\_ psi

When MASTER reads 15 psi    YOUR GAUGE reads \_\_\_\_\_ psi

- This gauge registers more than two pounds higher or lower than the Master gauge—it must be replaced.\*
- This gauge registers up to two pounds (psi) higher than the Master gauge  
— you must add that amount of difference to the required pressure to safely process your food product.\*
- This gauge registers up to two pounds (psi) lower than the Master gauge  
— you may subtract the same amount from the required pressure.\*
- (OR, you may use the pressure stated in the processing instructions for added safety.) \*

\*These recommendations are based on information provided by National Presto Industries, 2002, in instructions for Presto Testing Unit 81288. Additional information is available from AnswerLine: 800-262-3804 or the [National Center for Home Food Preservation](http://nchfp.uga.edu) (nchfp.uga.edu).

REMINDER: This test does not assure safety of operation of the canner or safety of home-canned foods. The U.S. Department of Agriculture (USDA) recommends that dial gauge canners be operated at 11 pounds pressure. As a condition for testing of the above-identified gauge and canner, I hereby release the State of Iowa, Iowa State University and its agents, employees, and volunteers, from any and all claims for damage of any nature that might in any manner result from use of the identified gauge or any canner with which it is associated.

Signature of owner \_\_\_\_\_

Date \_\_\_\_\_

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