



Dial Gauge Inspection and Accuracy

This form can be used with a master gauge testing unit*

Dial gauges should be checked for accuracy and overall condition every year prior to the beginning of canning season. If you use your dial gauge canner throughout the year, check it at the same time every year. **Remember:** Follow approved recipes and directions for the safest products.

County _____ Tester's name _____

Owner's name _____ Model (brand, model #) _____

Owner's address _____ Test Date _____

_____ Test Time _____

Owner's phone _____ Owner's Email _____

Condition of Gauge:

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

Comments:

Accuracy of Dial Gauge:

When MASTER reads 6 psi	YOUR GAUGE reads _____ psi	Process at _____ psi
When MASTER reads 11 psi	YOUR GAUGE reads _____ psi	Process at _____ psi
When Master reads 15 psi	YOUR GAUGE reads _____ psi	Process at _____ psi

- If your gauge reads high or low by **two (2) pounds (psi) or less**, you may use it with the following compensation: (check one)

- If your gauge reads up to two (2) pounds higher than the master gauge, you must add that amount of difference to the required pressure so you don't under process your food.

For example, if the MASTER gauge reads 11 psi and your gauge reads 12 psi (1 pound higher than the master gauge), process at 12 psi when the instructions say 11 psi, or 13 psi when the instructions say 12 psi, or 7 psi when the instructions say 6 psi, etc.

- If your gauge reads up to two (2) pounds **lower** than the master gauge, you may subtract the same amount it differs from the required pressure. (In this case, you may also use the pressure stated in the instructions for added safety.)

For example, if the MASTER gauge reads 11 psi and your gauge reads 10 psi (1 pound lower than the master gauge), you may process at 10 psi when the instructions say 11 psi, or 11 psi when the instructions say 12 psi, or 5 psi when the instructions say 6 psi, etc.

- If your gauge reads high or low by **more than two (2) pounds**, replace. Replacement parts can be found at: <https://www.gopresto.com/content/parts-service/parts-lookup>

*These recommendations are based on information provided by National Presto Industries, 2002, in instructions for Presto Testing Unit 81288.

In return for the consumer receiving this service, they acknowledge the risks associated with the use of the device and agree to release, defend, indemnify, and hold harmless the University System of New Hampshire, UNH, UNH Extension, its trustees, officers, directors, employees and agents from any and all liability, claims, loss, damages, costs or expenses which arise out of or connected to the University's inspection of the device, or the consumer's continued use of such device.

Signature of owner: _____ Date: _____