

## Pressure Cooking

1. Fill the bottom of the pressure cooker with just enough tap water to fill the holes.  
NO MORE.
2. Put in the black racks with medium filled test tubes.
3. Closed the lid and pull up the small round metal tab and put a large paper clip around it to keep the tab up.
  - a. This will make the medium cook faster.
4. Place on the high watt burner and turned power to high.
5. Once the pressure reaches 15 psi let cook for 15 minutes
6. Turn off heat and let pressure cooker completely cool.
  - a. Do not try and bring pressure down manually as that will make the tubes boil over in the pressure cooker.
7. Once cool take off paper clip and push down tab, then open lid.
8. Take out racks and place tubes into separate rakes according to there markings.
  - a. No more then 20 tubes per rack.
9. Tighten down the caps just till they stop. Then turn a half turn open
  - a. Any tighter and Dr. Ray can't open.
10. Grab the test tube rake labels, at the top left corner write the reef code and on the line that says thio batch write the batch number and the date. And place with corresponding rack.
  - a. Top left corner Ex: GB-6.
  - b. Thio Batch Ex: 1-1-1-10
11. Place rakes in refrigerator next to the sink.
12. Clean everything you used and turn off the scale.
  - a. You only need to clean the pressure cooker periodically
  - b. To clean the pipetter, fill and empty with tap water several times then fill and empty with DI water several times. When clean fill with DI water and leave it filled. Place back in box on top of refrigerator.

### Dr. Ray Rack Ex:

GB6 1	GB6 5	GB6 9						GB6 23	GB6 19
GB6 2	GB6 6	GB6 10						GB6 22	GB6 18
GB6 3	GB6 7						GB6 25	GB6 21	GB6 17
GB6 4	GB6 8						GB6 24	GB6 20	GB6 16

### TPWD Rack Ex:

SL1 151	SL1 155	SL1 159						GB2 178	GB2 174
SL1 152	SL1 156	SL1 160						GB2 177	GB2 173
SL1 153	SL1 157						GB2 180	GB2 176	GB2 172
SL1 154	SL1 158						GB2 179	GB2 175	GB2 171