

Delmarva Hatchery Issues and Opportunities
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The following are the issues and opportunities the hatchery personnel identified as critical for the Delmarva area:

- Future of Poultry Industry
- Hi yield breeds, do they require different equipment???
- There are advantages to single stage machines, but good job can be done with multistage
- May be special needs for Hi yield breeds
- High fertility increases heat generation in machine
- Monitor rectal temp to adjust machine temp profile
- Single stage ... air temp changes:embryo temp stays same
- If temp over 104 is it too hi; but some can be too low
- Much can be done with multistage, need more research
- Humidity control issues. Better control in sealed machine.
- Embryo uses more energy to control temp vs. growth if incubator temp is not correct.
- Folks are interested in single stage because is easier to hatch chick.
- Within 3 hr of set want egg temp to be 99 degrees, single stage is better at this.