**EGG CHART FOR ARTIFICIAL INCUBATION**

*Hagen Avicultural Research Institute*

**Species:** ____________________  
**Egg ID:** ________________

Normal incubation days for this species: _______ days (see chart)

Parents ID: 
- Male: ____________________  
- Female: ____________________  

Approximate date laid: _______  
Egg order: _______ of_______  
Expected hatch date: _______

**Hatched date:** ____________

Reason to artificially incubate:  
- unreliable parents  
- disease prevention  
- to stimulate reclutching  
- prefer hand raising day one  
- other: ____________________

The egg was found [ ] in nest box (sufficient substrate [ ] Y [ ] N)  
[ ] on cage bottom

Internal pip on: _______  
Time: _______

<table>
<thead>
<tr>
<th>External shell 1* pip</th>
<th>External shell 2* pip</th>
<th>External shell 3* pip</th>
<th>External shell 4* pip</th>
<th>External shell 5* pip</th>
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<th>Drawdown</th>
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<td>Normal</td>
<td>Concern</td>
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If dead in shell: Date: _______  
Time: _______  
Stage of development: ____________________

Cause of hatched failure:  
- dryness, temperature to high  
- temperature to low, manipulation mistake, incubator malfunction

If dead in shell: Date: _______  
Time: _______  
Stage of development: ____________________

**Description of egg when retrieved**

- Length: ________________  
- Width: ________________  
- Size:  
  - Normal  
  - Abnormal

- External shell 1* pip  
  - Normal  
  - Abnormal

- External shell 2* pip  
  - Normal  
  - Abnormal

- External shell 3* pip  
  - Normal  
  - Abnormal

- External shell 4* pip  
  - Normal  
  - Abnormal

- External shell 5* pip  
  - Normal  
  - Abnormal

**Description of embryo**

- Malpositioning: Type: ____________________

- Yolk color:  
  - bacterial infection swabbed  
  - fungal infection swabbed  
  - unknown infection swabbed

- Description: ____________________
  ____________________
  ____________________
  ____________________
  ____________________

**Hatch date:** _______  
( [ ] Assisted hatch or [ ] Natural)

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<thead>
<tr>
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<th>Wt. loss</th>
<th>incubator temp ( )</th>
<th>incubator humidity %</th>
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Band number: ____________________

(Egg shell conserved for calcium research [ ] Yes [ ] No)