

**MONDAY - DATE:** \_\_\_\_\_

***Have you signed in to the fish room security log? PLEASE DO SO!***

**ROOM #:** Biology 228 *Please complete all tasks and initial*

Done? Initial

\_\_\_\_\_ Rivulus fed? **Undergraduate Feeders – check and initial here:**

- animals on Racks P & 12 are fed 4 ml daily
- animals on Rack 9 are fed 1 ml daily
- everyone else is fed 2 ml daily

\_\_\_\_\_ Feeder #1

\_\_\_\_\_ Feeder #2

\_\_\_\_\_ Feeder #3

Already Fed?: 1 3 4 5 6 7 9 12 P

Exp. Feedings: Joe Shelly (Rm. 245/246, Rack 8) Jenn (Nott)

**BRINE SHRIMP PERSON:**

- \_\_\_\_\_ Brine shrimp prepped by 9 am; report total volume of food made in top right corner
- \_\_\_\_\_ Brine shrimp brewer cleaned and egg free?
- \_\_\_\_\_ Brine shrimp brewer airlines/hoses and airstones cleaned? Brewing station in good shape?
- \_\_\_\_\_ New brine shrimp (5 large + 1 small scoops per brewer) made?
- \_\_\_\_\_ How many brine shrimp containers do we have left in the refrigerator? \_\_\_\_\_
- \_\_\_\_\_ Photoperiod controls checked and aligned if necessary (7:00 am to 7:00 pm)
- \_\_\_\_\_ Brine shrimp timers checked and aligned properly (8:00 am to 7:00 pm)

**HATCHLING PERSON:**

- \_\_\_\_\_ Rivulus hatchlings checked and logged in lab notebooks (hatchling log or 'hatched/not loaded' log)?
- \_\_\_\_\_ Rivulus hatchlings placed in individual containers with NEATLY WRITTEN, appropriate labels taped on with scotch tape? Sticker with date for transition to 2 ml present? IACUC sticker present?
- \_\_\_\_\_ Rivulus placed randomly (use dice) on racks/shelves?
- \_\_\_\_\_ Census logs updated after putting rivulus on the racks/shelves?
- \_\_\_\_\_ Empty hatchling 'deli cups' are cleaned out, labels removed, and placed on shelf in the sink area?
- \_\_\_\_\_ One month old hatchlings checked, filled to 600 ml, and placed on labeled rack/shelf?
- \_\_\_\_\_ Are the drains on the floor covered?
- \_\_\_\_\_ Room temperatures (°C): Front \_\_\_\_\_ Back \_\_\_\_\_
- \_\_\_\_\_ Trash taken out (regardless of how full it is!)?

**RESERVOIR PERSON:**

- \_\_\_\_\_ Brine shrimp water (for hatching shrimps) filled if  $\leq \frac{1}{4}$  full; salinity checked, confirmed at 36 ppt?
- \_\_\_\_\_ 25 ppt reservoir checked and filled ANY TIME the water level is near fill line; check with others to make sure that everyone's 25 ppt water needs are met before you re-fill (do this after 3 pm).

**MONDAY ONLY:**

- \_\_\_\_\_ Cull list made as per the online instructions, printed, and all 'cullers' alerted (weekly)?
- \_\_\_\_\_ Fish room floor squeegeed and clean?

**Please note any maintenance and fish health issues below and CONTACT DR. EARLEY IMMEDIATELY:**

**TUESDAY - DATE:** \_\_\_\_\_

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Already Fed?: 1 3 4 5 6 7 9 12 P

Exp. Feedings: Joe Shelly (Rm. 245/246, Rack 8) Jenn (Nott)

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**WEDNESDAY - DATE:** \_\_\_\_\_

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**WEDNESDAY ONLY:**

- \_\_\_\_\_ Animals from 'cull list' located, sex confirmed (hermaphrodite or male)? Please follow the culling directions online for proper notations. Completed by Friday at the latest.

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**THURSDAY - DATE:** \_\_\_\_\_

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Already Fed?: 1 3 4 5 6 7 9 12 P

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**BRINE SHRIMP PERSON:**

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**EGG CHECK PERSON:**

- \_\_\_\_\_ Egg check labels made
- \_\_\_\_\_ Progenitor eggs checked, labeled appropriately and loaded into deli cups?
- \_\_\_\_\_ Last week's deli cups moved into the main hatchling check area?
- \_\_\_\_\_ Dead and male fish from P-rack processed and recorded in notebook?
- \_\_\_\_\_ Dead and male progenitors replaced by colony animals; recorded in notebook, census logs changed?

**Please note any maintenance and fish health issues below and CONTACT DR. EARLEY IMMEDIATELY:**

**FRIDAY - DATE:** \_\_\_\_\_

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Already Fed?: 1 3 4 5 6 7 9 12 P

Exp. Feedings: Joe Shelly (Rm. 245/246, Rack 8) Jenn (Nott)

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**FRIDAY ONLY:**

- \_\_\_\_\_ Fish room floor squeegeed and clean?

**WEEKLY DUTY:**

- \_\_\_\_\_ Racks checked for dead and male?
- \_\_\_\_\_ Dead and male fish processed and recorded in notebook?
- \_\_\_\_\_ Census logs updated?

Please note any maintenance and fish health issues below and **CONTACT DR. EARLEY IMMEDIATELY:**

**WEEKEND!!**      **DATE:** \_\_\_\_\_

***Have you signed in to the fish room security log? PLEASE DO SO!***

**ROOM #:** Biology 228 *Please complete all tasks and initial*

**SATURDAY**

Done?    Initial

\_\_\_\_\_ Brine shrimp eggs loaded into empty brewer? Done by **FISH FEEDING PERSON**

**SUNDAY**

Done?    Initial

\_\_\_\_\_ Rivulus fed?

Already Fed?:    1    3    4    5    6    7    9    12    P

Exp. Feedings:    Joe    Shelly (Rm. 245/246, Rack 8)    Jenn (Nott)

**BRINE SHRIMP/HATCHLING PERSON:**

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- \_\_\_\_\_ Trash taken out (regardless of how full it is!)?
  
- \_\_\_\_\_ **ALL EGGS GET A WATER CHANGE!**

**FISH FEEDING PERSON:**

- \_\_\_\_\_ Are the drains on the floor covered?
- \_\_\_\_\_ Room temperatures (°C):      Front \_\_\_\_\_ Back \_\_\_\_\_
- \_\_\_\_\_ All colony rivulus fed?

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