

Weaselhead Wetland Rummy

Print on card stock paper. Students draw and colour appropriate pictures for each card combination. Students cut cards out.

Rules of the Game

The game is best played with two to six players. The object of the game is to get a **run** of cards with the correct combination for a wetlands species. Each wetland species is found in a specific part of the wetland, has a specific form of locomotion, specific food and an interaction in the food web. There are 8 species which can form a run: Water Flea; Copepod; Scud; Mayfly Nymph; Dragonfly Nymph; Damselfly Nymph; Water Strider; Water Boatman.

The first dealer is chosen randomly, and the turn to deal rotates clockwise. Each player is dealt 5 cards. The cards are dealt one at a time, and after the deal, the next card is placed face up to start the discard pile, and the remainder of the deck is placed face down beside it to form the **stock**. The players look at and sort their cards.

Take turns in a clockwise rotation, beginning with the player to dealer's left.

Each turn consists of the following parts:

1. **The Draw:** You must begin by taking one card from either the top of the Stock pile or the top card on the discard pile, and adding it to your hand. The discard pile is face up, so you can see in advance what you are getting. The stock is face down, so if you choose to draw from the stock you do not see the card until after you have committed yourself to take it. If you draw from the stock, you add the card to your hand without showing it to the other players.
2. **The Discard:** At the end of your turn, one card must be discarded from your hand and placed on top of the discard pile face up. If you began your turn by picking up the top card of the discard pile you are not allowed to end that turn by discarding the same card, leaving the pile unchanged - you must discard a different card. You may however pick up the discard on one turn and discard that same card at a later turn. If you draw a card from the stock, it can be discarded on the same turn if you wish.

If the stock pile has run out and the next player does not want to take the discard, the discard pile is turned over, without shuffling, to form a new stock, and play continues.

A player wins an individual hand by having a valid wetland combination in their hand.

| Animal | Where Found | Locomotion | Food | Interaction |
|---------------|------------------------|--|---|---|
| Water Flea | All depths of the pond | Using an enlarged second pair of antennae they swim with darting movements | Algae, microscopic animals & organic debris | Eaten by small fish and carnivorous insects |

| Animal | Where Found | Locomotion | Food | Interaction |
|---------------|------------------------|---|--|--|
| Copepod | Shallow and open water | Legs and first antennae propel them through the water | Microscopic plants, animals and debris | Eaten by fish, tadpoles, water fleas and aquatic insects |

| Animal | Where Found | Locomotion | Food | Interaction |
|---------------|--------------------|---------------------------------------|---|--------------------------------------|
| Scud | Bottom of wetland | Using their legs which move in a blur | Browse on the film covering microscopic plants, animals & organic debris. Also scavenge | Eaten by trout & carnivorous insects |

| Animal | Where Found | Locomotion | Food | Interaction |
|---------------|--------------------|--|---|--|
| Mayfly Nymph | Bottom of wetland | Varies – crawling, burrowing or swimming with undulating motions | Mostly plant material, sometimes tiny animals | Eaten by trout, dragonfly & stonefly nymphs & predacious diving beetle |

| Animal | Where Found | Locomotion | Food | Interaction |
|-----------------|---|--|---|------------------------|
| Dragonfly Nymph | Bottoms of ponds or on submerged plants and rocks | Mostly crawl, but can escape danger by taking water in their back-ends and expelling it for quick escape | Other insects, mainly mosquitoes, mayflies and small fish | Eaten by trout & birds |

| Animal | Where Found | Locomotion | Food | Interaction |
|-----------------|------------------------------|------------|--|------------------------|
| Damselfly Nymph | Crawling on submerged plants | Crawling | Eat each other & other aquatic insects such as mosquito larvae and mayfly nymphs | Eaten by trout & birds |

| Animal | Where Found | Locomotion | Food | Interaction |
|---------------|----------------------|--|---|------------------------------------|
| Water Strider | Surface of the water | Supported by water tension they walk along the surface using a rowing motion | Feed on small insects that fall into the water and aquatic insects just below the surface | Eaten by predacious diving beetles |

| Animal | Where Found | Locomotion | Food | Interaction |
|---------------|---|--|---------------------------|--|
| Water Boatman | All depths of the pond, often clung to submerged vegetation | Using their hind, ore like legs they swim erratically. They can also fly | Eat algae & small animals | Eaten by trout & nymphs that eat other insects |

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Wetland Species Combinations

| Animal | Where Found | Locomotion | Food | Interaction |
|-----------------|---|--|---|--|
| Water Flea | All depths of the pond | Using an enlarged second pair of antennae they swim with jerky movements | Algae, microscopic animals & organic debris | Eaten by small fish and carnivorous insects |
| Copepod | Shallow and open water | Legs and first antennae propel them through the water | Microscopic plants, animals and debris | Eaten by fish, tadpoles, water fleas and aquatic insects |
| Scud | Bottom of wetland | Using their legs which move in a blur | Browse on the film covering microscopic plants, animals & organic debris. Also scavenge | Eaten by trout & carnivorous insects |
| Mayfly Nymph | Bottom of wetland | Varies - crawling, burrowing or swimming with undulating motions | Mostly plant material, sometimes tiny animals | Eaten by trout, dragonfly & stonefly nymphs & predacious diving beetle |
| Dragonfly Nymph | Bottoms of ponds or on submerged plants and rocks | Mostly crawl, but can escape danger by taking water in their back-ends and expelling it for quick escape | Other insects, mainly mosquitoes, mayflies and small fish | Eaten by trout & birds |
| Damselfly Nymph | Crawling on submerged plants | Crawling | Eat each other & other aquatic insects such as mosquito larvae and mayfly nymphs | Eaten by trout & birds |
| Water Strider | Surface of the water | Supported by water tension they walk along the surface using a rowing motion | Feed on small insects that fall into the water and aquatic insects just below the surface | Eaten by predacious diving beetles |
| Water Boatman | All depths of the pond, often clung to submerged vegetation | Using their hind, ore like legs they swim erratically. They can also fly | Eat algae & small animals | Eaten by trout & nymphs that eat other insects |

