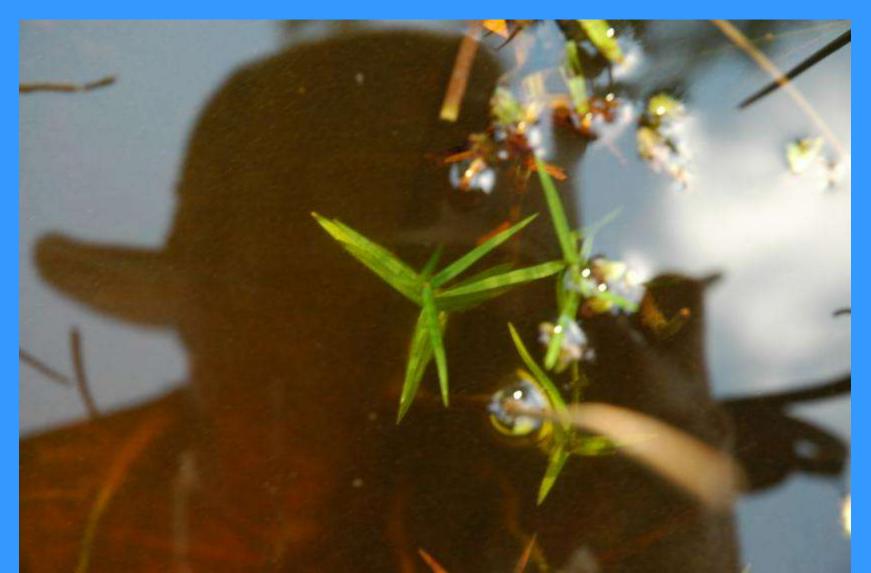
# A few more Aquatic Macrophytes





## Nitella

No scent Smooth stems and branches No striations, feels less coarse Often grows deep May have forked branches Found in hard and soft water

### Both

Similar growth form Orange ball-shaped reproductive structures

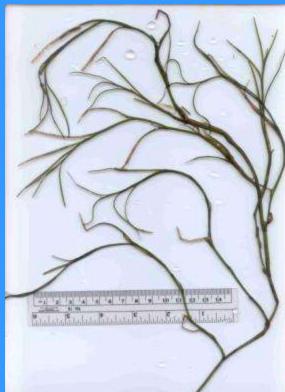
## Chara

Usually smells like a skunk Striations on stems and branches Feels coarse Often has calcium carbonate deposit Usually does not have forked branches Usually in hard water



Najas flexilis Bushy Pondweed or Slender Naiad •Annual, must reproduce every year by seed •Appears later in season





#### Heteranthera dubia Water stargrass

- Looks much like Potamogeton
- Leaves have no mid-rib
  - In early spring looks like dead black twig

#### Vallisneria americana Wild Celery

Long ribbony leaves
Submersed, leaves do not float on surface
Flowers on "corkscrew" stalk





Hydrilla verticillata

Leves in 4's and 5's Serated edge Sometimes had spines along underside of leaf midrib



#### Elodea canadensis

Leaves in threes No serations or spines