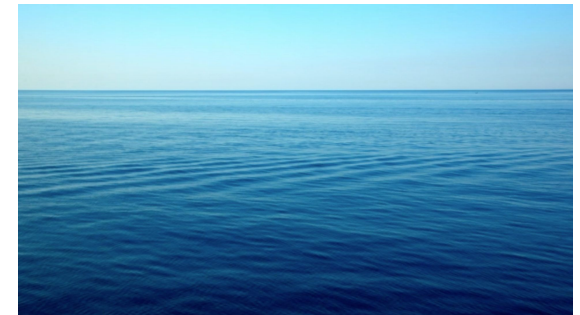


Open Water

- An expanse of a water body, devoid of any obstructions/islands
- Very rare here in Colorado, especially when doing Pollard walks!



Wetlands vs. Uplands

- Wetlands are areas that are saturated with water (ex. swamps, marshes, mangroves)



- Uplands are areas that are NOT wetlands
- So, if it's not a wetland, it is considered an upland!



Forested Wetland

- Forested wetlands include **big trees** that provide canopy cover
- These wetlands can include other plants, but large trees are typically the primary vegetation



Shrub vs. Herbaceous: Distinguishing Characteristics

Shrub Stems

- Tough, not green
 - Thick in diameter
- Covered by corky bark

Herbaceous Stems

- Soft & generally green
- Little growth in diameter
- Covered by epidermis



- *Think of herbaceous plants as bendable and softer*
- *Shrub plants are typically more tough and brown/woody*
 - *Shrub plants are more likely to scrape you*



Shrub Wetland



- Shrub wetlands include bushes and vegetation that **do not** provide canopy cover
- Shrub wetlands include plants that are woody/tough



Herbaceous Wetland



- Herbaceous wetlands include plants that **do not** provide canopy cover
- Usually consist of plants that are soft, bendable, green, with no/minimal bark on the stems



Forested Upland



- Forested uplands include trees which **provide canopy cover**
- Usually consist of large trees as well as other plants



Shrub Upland



- Shrub uplands include bushes and vegetation that **do not** provide canopy cover
- Shrub uplands include plants that are woody/tough



Herbaceous Upland



- Herbaceous uplands include plants that **do not** provide canopy cover
- Usually consist of plants that are soft, bendable, green, with no/minimal bark on the stems



Savanna



- **Large stretches of grasses** with **scattered** woody plants and trees
- If trees are present, they will provide minimal canopy cover



Cultivated Land



- Land that is **currently being used to grow crops**
- Land that has been prepared through plowing and sowing



Developed



- Anything in an urban setting **that has been landscaped, manicured, has a sidewalk instead of a dirt trail, etc.**
- Examples: **parks or neighborhoods**



BUTTERFLY
PAVILION

Oldfield

- An area which has been **previously** used for irrigation
 - (ex. seeing sprinklers)
- Rarer habitat type here in Colorado



Barren Land



- Barren land is classified as an area where **less than 1/3 of the ecosystem possesses vegetation**
- Would be rare to see barren land on Pollard walks!



Transitional Ecotone

- Transitional ecotone habitats are **those that exhibit mixed characteristics of two ecosystems**
- When identifying a habitat as transitional ecotone, it is important that you see a **clear distinction** between two habitat types and your route falls in the middle
- VERY rare in nature

