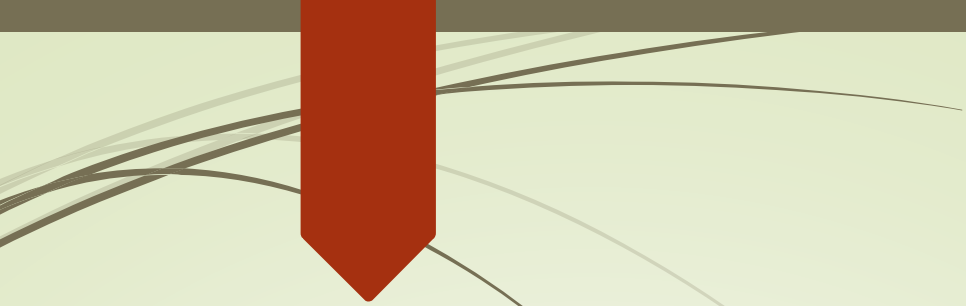
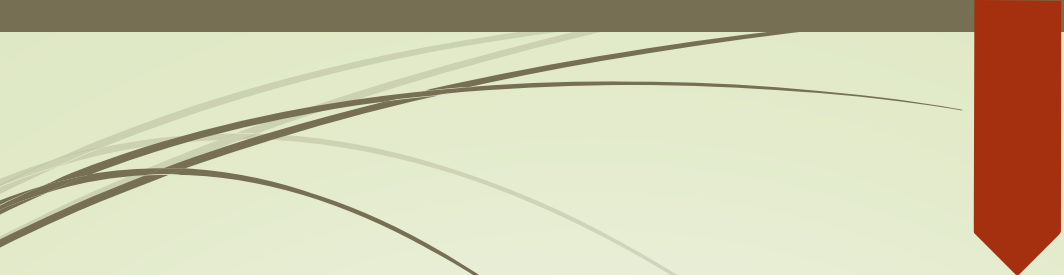




Piseco's Roadside Plants

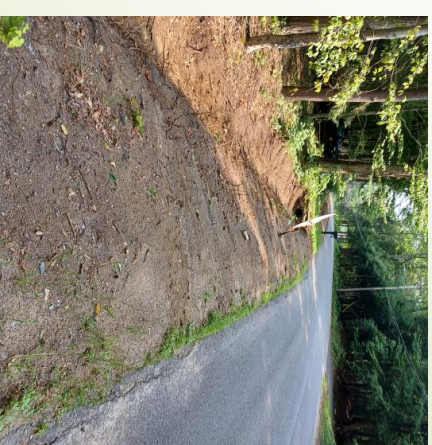
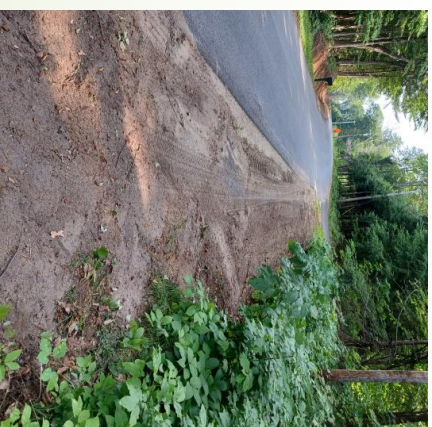
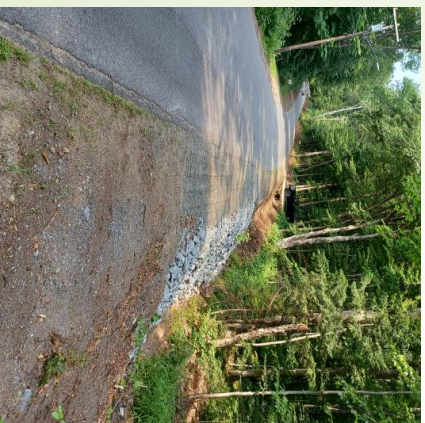
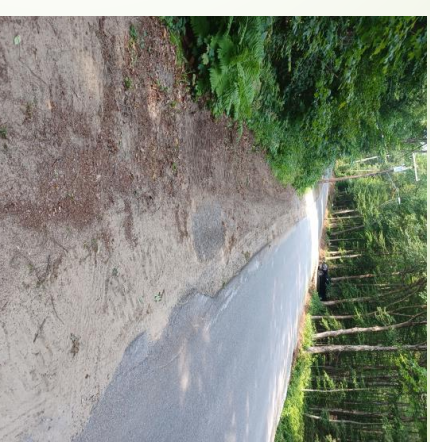
PLA presentation August 9 2025



Some roadside plants are invasive:

- ▶ They are not native to our country, brought here for 'medicinal' purposes
- ▶ **They often outcompete and displace native plants**
- ▶ They have little value for wildlife
- ▶ Some are very attractive

Is this an opportunity for a fresh start on roadside vegetation?



To Name a few invasive plants:

➤ Garlic Mustard



- Garlic Mustard can invade the forest understorey and can alter the soil.
- Biennial, with seeds viable for > 10 years – making control a long term challenge.

To Name a few invasive plants:

➤ Purple Loosestrife



- Biocontrol beetles were released recently.
- It will take a few years to establish these insects.

To Name a few invasive plants:

➤ Mugwort



- Established in Poplar Point / stump dump
- Very difficult to remove

To Name a few invasive plants:

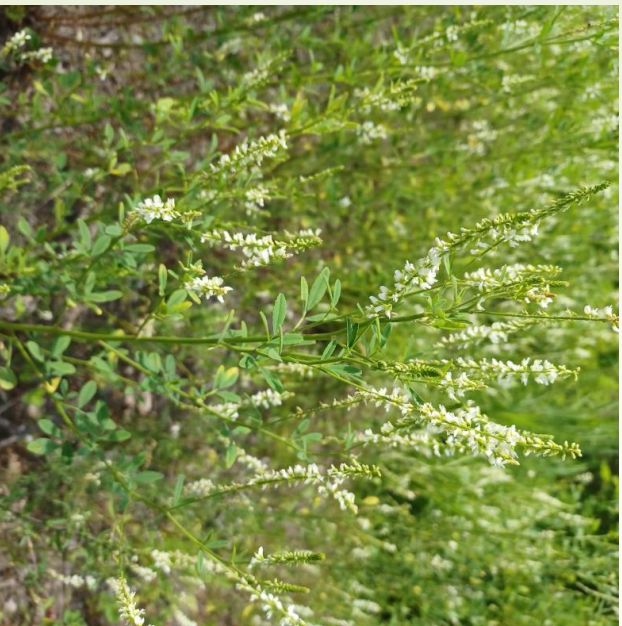
➤ **Mugwort**



- Large patch on Old Piseco Road
- Established in Poplar Point / stump dump
- Very difficult to remove

To Name a few invasive plants:

➡ Sweet White Clover



Seeds are viable for > 30 years
A biocontrol exists

To Name a Few Invasive Plants:

➡ **Colt's Foot**



- **Difficult to remove**
- **Has very deep roots**
- **Smothering doesn't work**
- **Crowds out native plants**
- **Herbicide works – but ...**

To Name a few invasive plants:

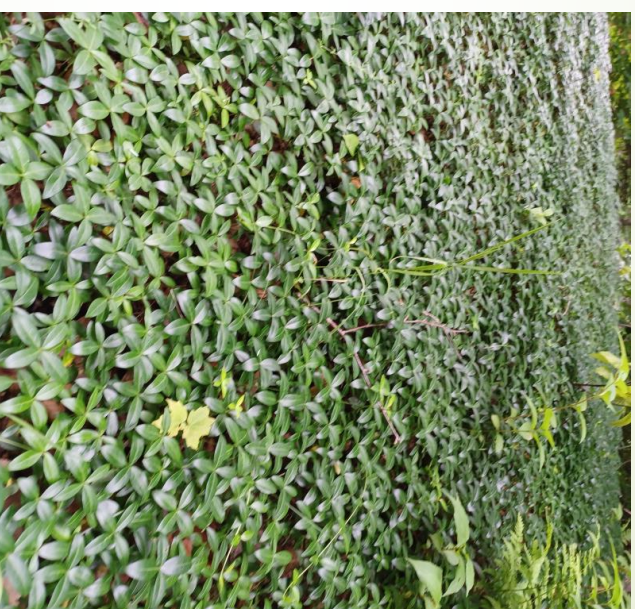
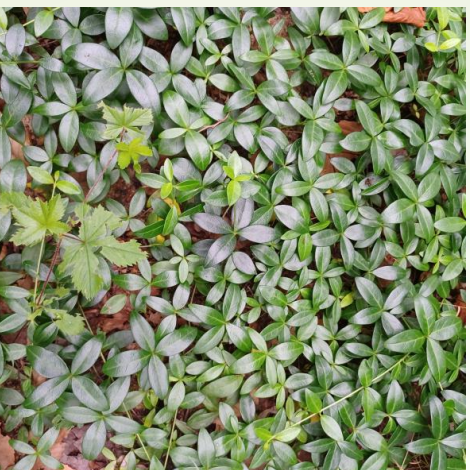
► Wild Parsnip



- Can form dense stands and degrade a meadow
- Sap is phytotoxic, and causes severe burns

To Name a few invasive plants:

➡ **Vinca (myrtle)**



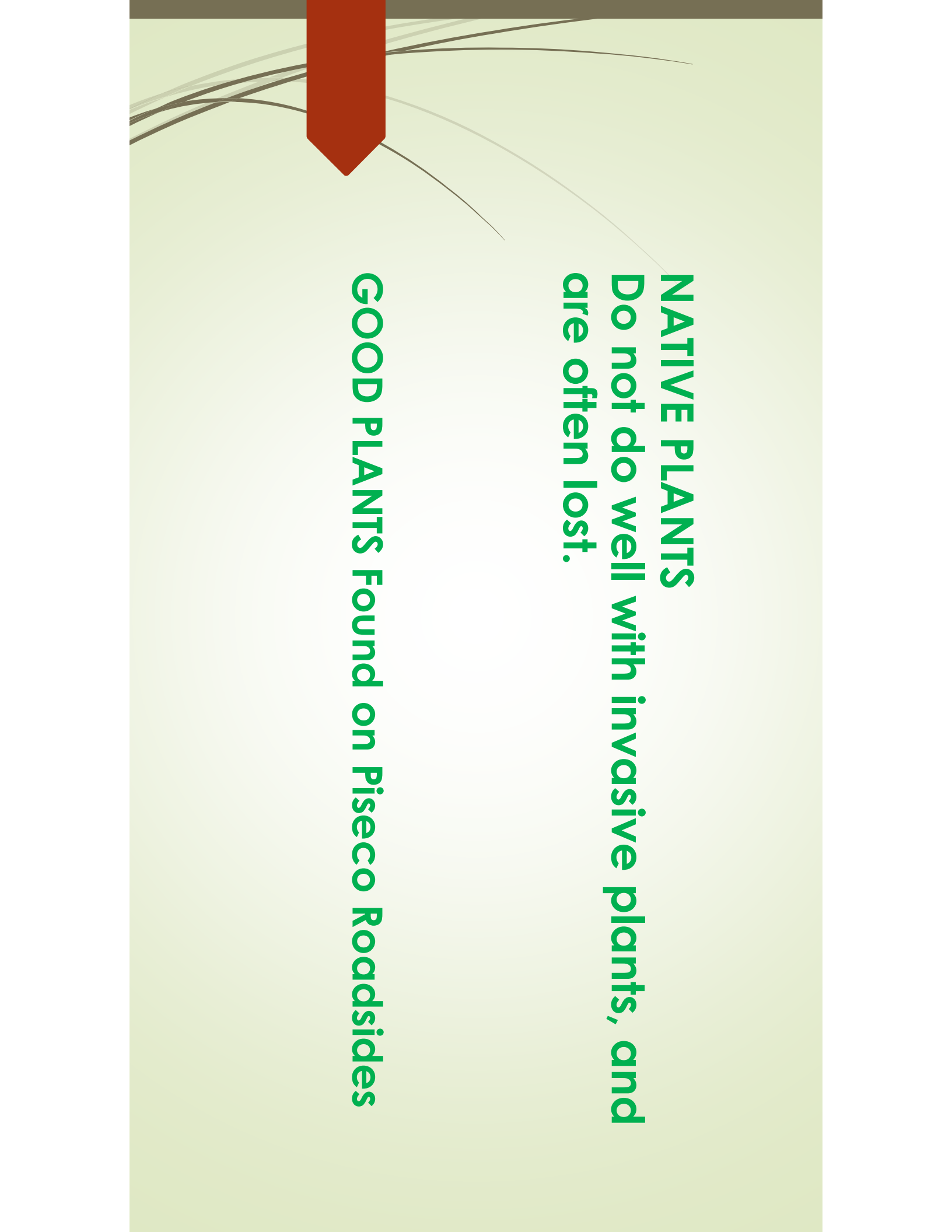
- ➡ It crowds out all other plants
- ➡ Large colony at Poplar Point and elsewhere
- ➡ It's waxy mature leaves do not respond to herbicide
- ➡ It is very difficult to remove, as it has deep roots that return

To Name a few invasive plants

➤ Spotted Knapweed



- Knapweeds reproduce by seed or regenerate from root crown.
- A biocontrol weevil exists and is effective
- Knapweed produces toxins from its roots, and can stunt the growth of nearby plants and displace native species.
- It is making large colonies in the field at Transfer Station.



NATIVE PLANTS
Do not do well with invasive plants, and
are often lost.

GOOD PLANTS Found on Piseco Roadsides

Bob and Matt have the right idea

Cone flowers and
Black Eyed Susan are
Native Plants for
sunny fields.



GOOD PLANTS nearest the road

These plants are connected or easily re-grow



GOOD PLANTS nearest the road



Bladderwort



Violet



Strawberry

Native plants midway, between woods and roadside



Golden Alexander



Dogbane w flowers



Sarsaparilla

These similar plants have very long or deep roots, and all are about 12" tall.

Native plants midway, between woods and roadside

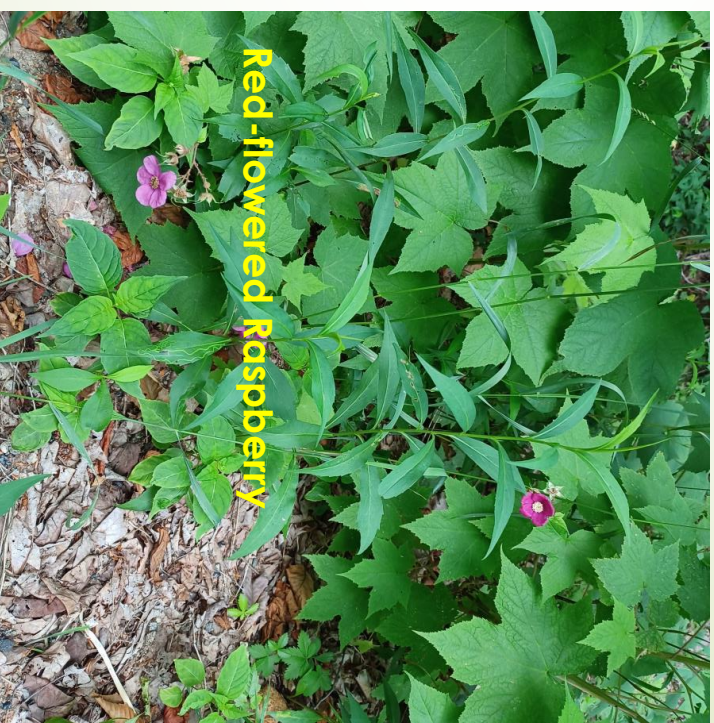
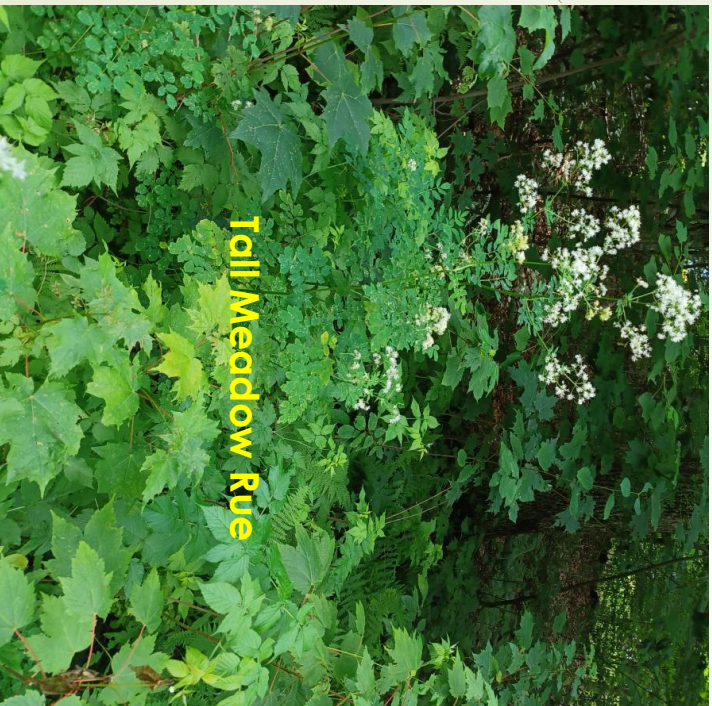


Pink Milkweed – also in
orange and white



Zig zag goldenrod

Native plants on Old Piseco Road near the woods



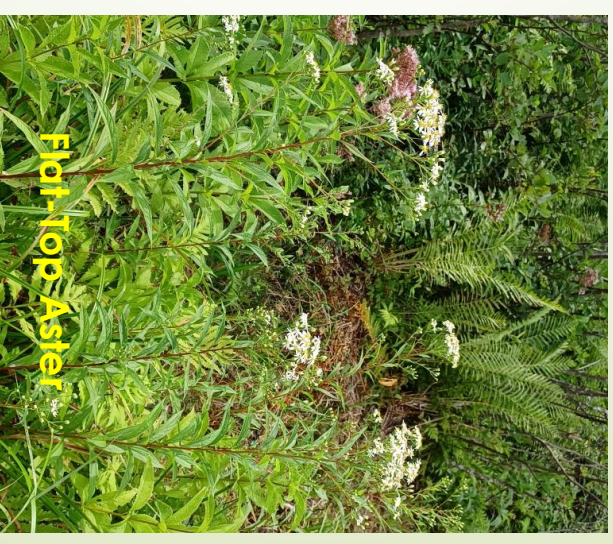
Other Native Flowers Common on Piseco Roads



Fireweed



Joe-Pye Weed



Flat-Top Aster

Native Flowers near Old Piseco Road



Fire Weed



Interrupted Fern



Zig Zag
Goldenrod

Plants near the woods

Newcomb's Wildflower guide lists 25 types of golden rod in North east
Zig zag is the most common goldenrod on old Piseco road – it tolerates shade

What's Next?

Please be thinking:

**What can we do to avoid a
return of the invasive plants?**

