

# *Helianthus grosseserratus*

# Sawtooth Sunflower

## **Preferred Water Depth and Inundation Tolerance**

Prefers moist to saturated soil. Species tolerates seasonal inundation like that found in sedge meadows and wet prairies.

## **Wildlife Value**

Provides nectar and pollen for bees and other insects. Achenes are eaten by insects, birds, and small mammals. Also provides reproduction and foraging habitat for Gorgone checkerspot butterfly.

## **Application/Zone**

Used for soil stabilization in upper shoreline zones and vegetated swales. Also a good pioneer species.

## **Availability, Establishment, and Maintenance**

- Achenes may benefit from cold stratification.
- Plants may be subdivided in the fall and planted in a new site. Stem cuttings may be taken in the spring and rooted for transplanting.
- Achenes may be sown with a rangeland drill or a hopper style planter. Hand seeding with a small hopper may be used in small areas.
- Fall seeding works with fresh seed.
- This species has a quickly spreading growth habit and can become weedy.

# Sawtooth Sunflower

*Helianthus grosseserratus*

**Mature Height**

3-13 feet

**Plant Type**

Perennial herb

**Indicator Status**

Facultative Wet (-)

**pH**

Not available

**Nutrient Load Tolerance**

Moderate

**Salt Tolerance**

Moderate

**Siltation Tolerance**

Moderate

**Flowering Color and Time**

Yellow to cream

July to October

**Light Preference**

Full sun

**Seeding Rate**

Not available

