

Natural Resource Update

Kathy Schwager
Natural Resource Manager

May 8, 2025

    @BrookhavenLab

Deer Management 2025

- 9th cull since 2015
- Starting estimate of ~350 deer (target <250)
- Three weekends planned, one weekend implemented
- Static shooting only (February 1-3)
- 43 taken in 2025

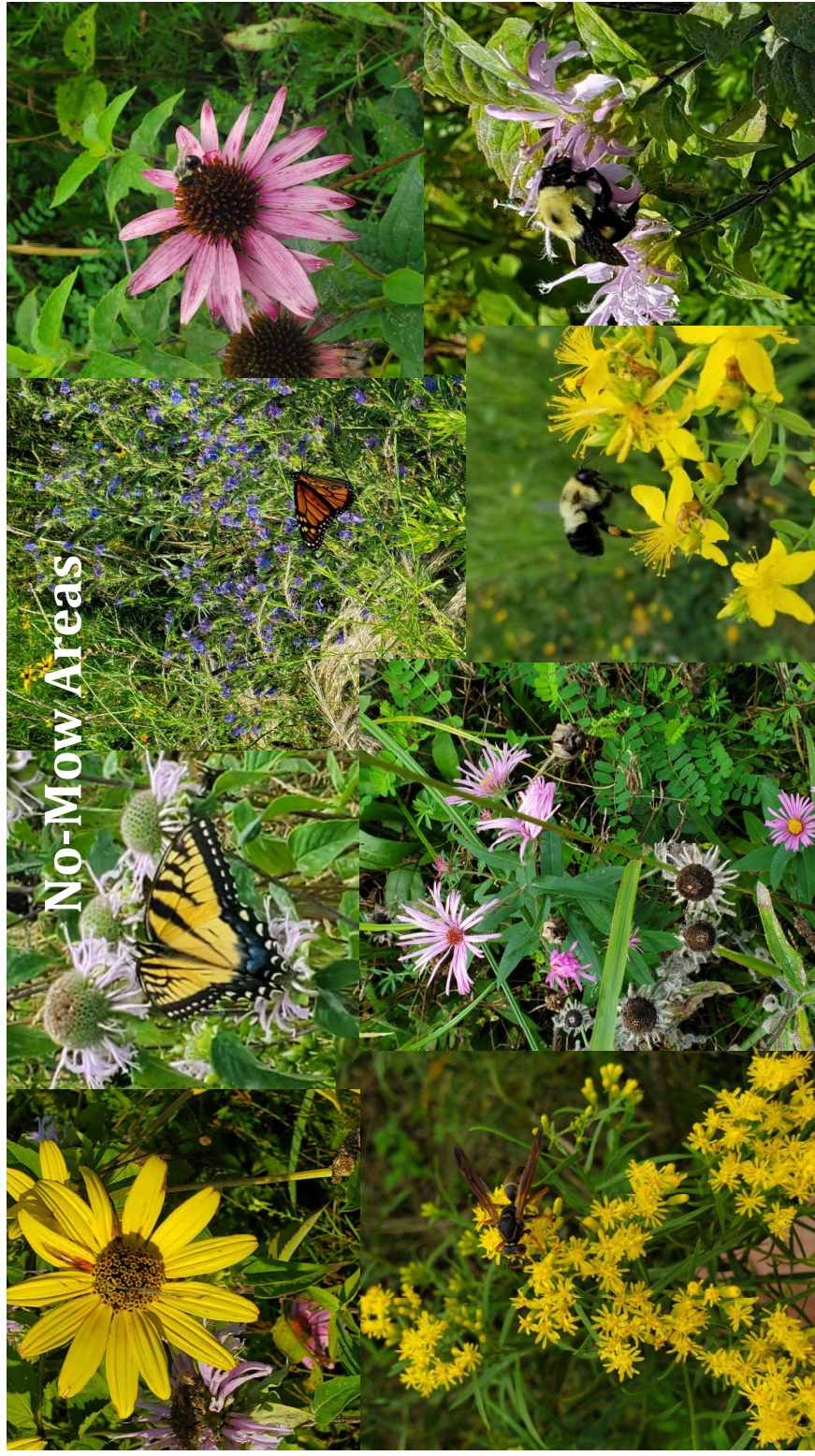


Deer Management

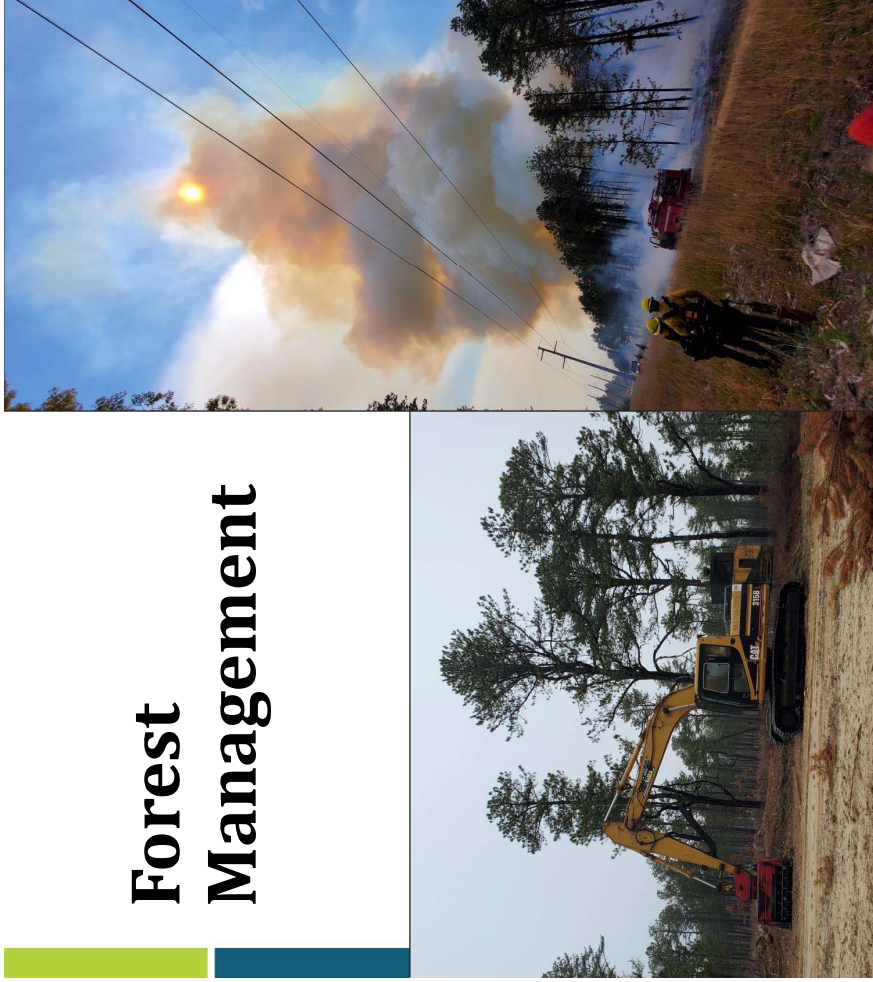
Meat samples tested for Cs-137 prior to release for consumption.

- Every 10th deer sampled
 - 2025 – 4 samples taken.
- Administrative level of ≤ 1 pCi/g, wet weight. (NYSDOH limit is 6.9 pCi/g, wet weight)
- No sample above 0.28 pCi/g, wet weight
- 1,015lbs. of meat was donated to Island Harvest in 2025.
- 30,550 lbs. meat donated in total (122,200 servings)

Sampling of ticks and blood for Suffolk County Vector Control as part of NYSDOH tick-borne disease studies.



Forest Management



CENTRAL PINE BARRENS
JOINT PLANNING & POLICY COMMISSION



Brookhaven
National Laboratory

Mechanical Treatments & Fire

Result of 2012 Crescent Bow Fire



Brookhaven
National Laboratory



After Mechanical Treatment

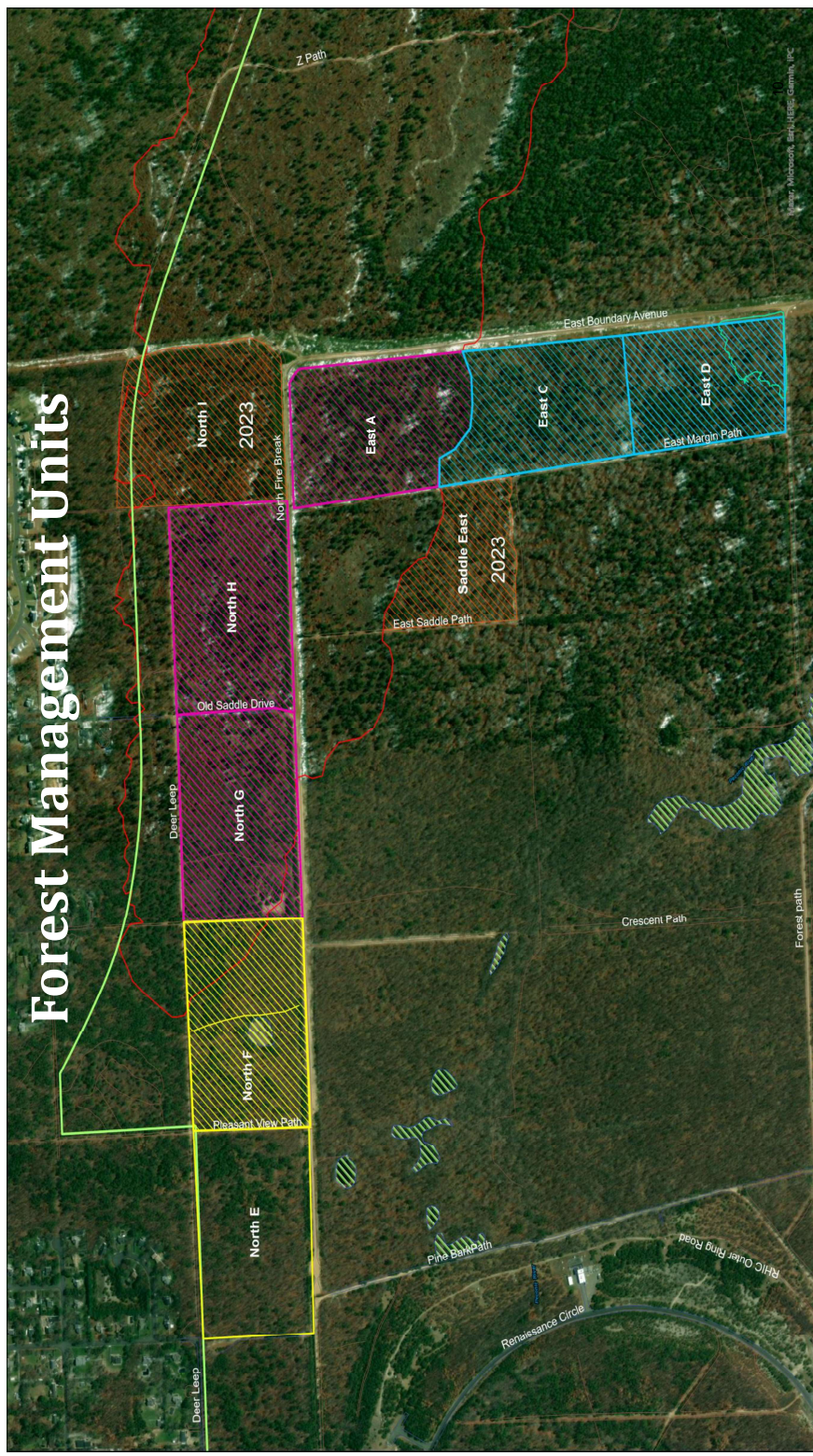


Prescribed Fire

May 9, 2023



4 Months Post-fire



Burning Questions?

