

The University of Connecticut is a land-grant university, providing agricultural education and conducting agricultural research. Horsebarn Hill at the Storrs campus is managed by the College of Agriculture, Health and Natural Resources.





Horsebarn Hill from above



Topography of Horsebarn Hill

The farm produces agricultural products as part of its operation



Horsebarn Hill is a desirable place for recreation



Human activity can have negative impacts on agricultural and natural resources.



Some farm facts

- Goal is to provide feed for animals. Different feed requirements for different animals.
 - Beef cattle – are fed haylage inside 6 months/year
 - Heifers – feed corn silage and haylage mix, plus some dry hay
 - Horses – fed dry hay and grain, some in pasture, in barns for classes
 - Sheep – feed hay six months/year, pasture six months
 - Dairy cows – feed corn silage, second cut grass hay, and purchased alfalfa hay and concentrate mix (some different for high producing animals)
 - Chickens – purchased feed

Animal Units

- Dairy cows – 197
- Horses – 85-87
- Sheep - 100
- Chickens – 850
- Beef cattle – 45 mature, 20-25 young stock

Some issues

- Manure – Uconn has more animal waste than land to apply it to. Can only store 4- 6 weeks at most. Some composting. So must cut grass so can apply manure.
- Recreation on horse barn hill – very popular, more trails developing, better access, parking, walkers and runners with dogs.
- Used for events – yoga event, solar eclipse
- Actually don't produce enough feed and have to buy both grass and hay.

Production figures

- 14,000-16,000 small square bales of hay/year
- 2,000-2,200 tons corn silage/year
- 1,200-1,400 tons Chopped grass haylage/year
- Purchase grain

Farm Management

- Weather related
- East slope Horse Barn Hill – beef pasture, start early-late May. Herefords start at southeast edge and move north paddock to paddock.
- Hay north end of the east slope during first cut (May 25-Jun 1). Second cut end of July-early August
- West slope Horse Barn Hill – dairy heifers pastured