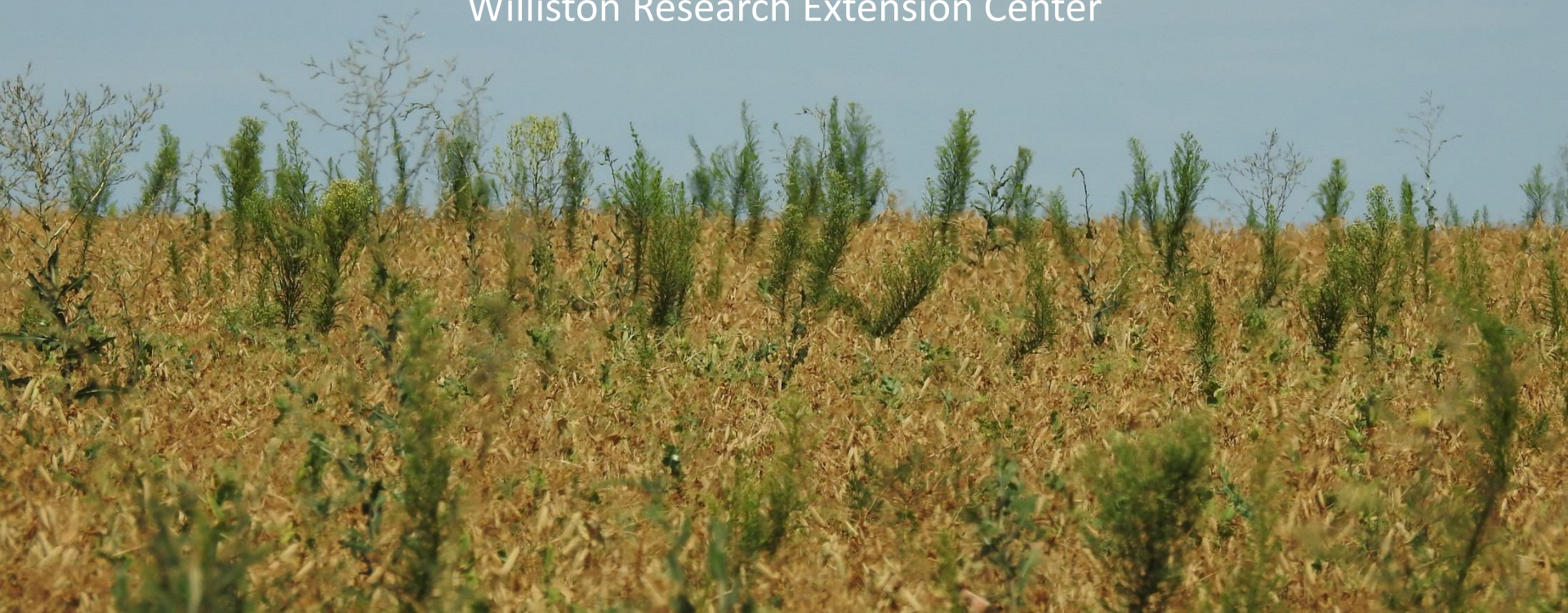


Narrowleaf hawksbeard & Horseweed

Clair Keene, Ph.D.

Area Extension Specialist in Cropping Systems

Williston Research Extension Center



Narrowleaf hawksbeard

Also known as false dandelion



Narrowleaf hawksbeard identification



Narrowleaf hawksbeard starts as a rosette

Narrowleaf hawksbeard identification



Dandelion vs Narrowleaf hawksbeard

Narrowleaf hawksbeard identification



Which is NLHB and which is dandelion?



Narrowleaf hawksbeard identification

Flowering stem
branches and usually
has multiple flowers

Leaves present on
flowering stems

Leaves on flowering
stems narrow and
linear



Narrowleaf hawksbeard biology

- Winter annual
 - Germinates in fall or early spring
 - Flowers and sets seed in summer (June-July)
 - Spring germinating plants can flower August-September
- Wind dispersed seeds with feathery pappus
- Seems to do well in disturbed areas
 - Road edges and pipelines





Horseweed

Also known as
mare's tail or
Canada fleabane



Horseweed identification



Photo credit: weedid.missouri.edu

Seedling



Photo credit: Brian Jenks

Rosette

Horseweed identification



Photo credit: cals.arizona.edu

Bolting



Flowering



Horseweed biology

- Winter annual OR Summer annual
 - Germinates in fall or spring
 - Flowers July-September
- Small, wind-blown seed with pappus allows long-distance dispersal
- **Thrives in no-till**



Photo credit: www.weedimages.org



Photo credit: NC State University