

Describing Crops in the Other Hay Land Use

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Last Month:

Other haylage; grass silage and greenchop

- Ag census definition:
 - “**haylage, grass silage, and greenchop** (hay cut and fed green) made from such crops or mixtures as small grains, clover, lespedeza, fescue, timothy, Bermuda grass, sudangrass, sorghum-sudan crosses, orchardgrass, soybeans, peanuts, etc”.
- Currently:
 - 30.24 lbs N fixed per yield unit
 - Currently ~ 25% of other hay acres

A new point

SECTION 9 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2022?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1152 1 ☐ Yes - Complete this section 3 ☐ No - Go to SECTION 10

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2022. Exclude straw, corn silage, and sorghum silage. 1021

Mark "X" if None

☐

Acres Harvested	Acres Irrigated

3. Report gross value of hay and forage sold from this operation in 2022. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. . . . 1328

Mark "X" if None

☐

Gross Value of Sales (Dollars)
\$.00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		Total Number of Bales	Average Weight per Bale
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>				Tons, dry OR		Lbs., dry
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>				Tons, green		
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>				Tons, dry OR		Lbs., dry
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>				Tons, green		

time the hay was removed from the field for storage or feeding. If the production in tons is not known, report the number of bales and the estimated average bale weight.

Item 5 – Haylage or greenchop from alfalfa or alfalfa mixtures - Report acres harvested, tons harvested green, and any irrigated harvested acres of haylage or greenchop (hay cut and fed green) of alfalfa and alfalfa mixtures. If haylage or greenchop from alfalfa or alfalfa mixtures was cut from the same land from which dry alfalfa hay was cut, also report the acreage and production for the acres which were cut for alfalfa dry hay in item 4.

Item 6 – Other dry hay - Report the acres, tons harvested, and any irrigated harvested acres of hay made from small grains or small grain mixtures. Include hay made from small grains and alfalfa mixtures where the quantity harvested was predominantly from small grains. Report all dry hay made from such crops or mixtures as clover, lespedeza, fescue, timothy, Bermuda grass, Sudan grass, sorghum cut for dry hay, sorghum-sudan crosses, orchard grass, soybeans, peanuts, etc. Report the total acres harvested, tons harvested, and acres irrigated of all such crops or mixtures. If the production in tons is not known, report the number of bales and the estimated average bale weight.

Item 7 – All other haylage, grass silage, and greenchop - Report the acres, tons harvested green, and any irrigated harvested acres of haylage, grass silage, and greenchop (hay cut and fed green) made from such crops or mixtures as small grains, clover, lespedeza, fescue, timothy, Bermuda grass, sudangrass, sorghum-sudan crosses, orchardgrass, soybeans, peanuts, etc. When reporting haylage, grass silage, and greenchop, include acres and total quantities from all cuttings, whether harvested from land previously cut for dry hay or from land used mainly for pasture. Report alfalfa haylage in item 5 in this section.

A set of new questions

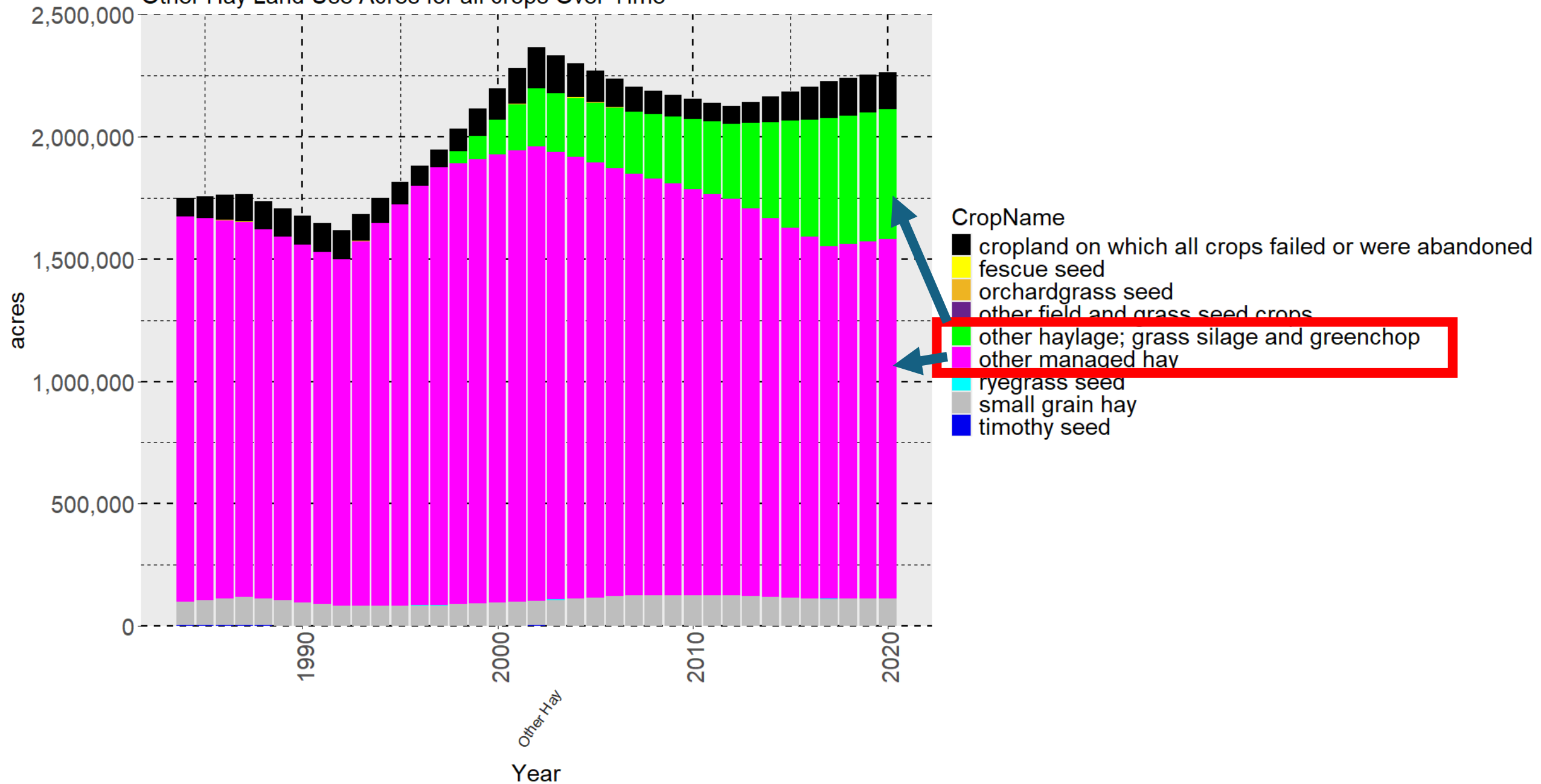
Should these two Crops remain in the existing Land Use, Other Hay?

- If NOT, should they go to Leguminous Hay?

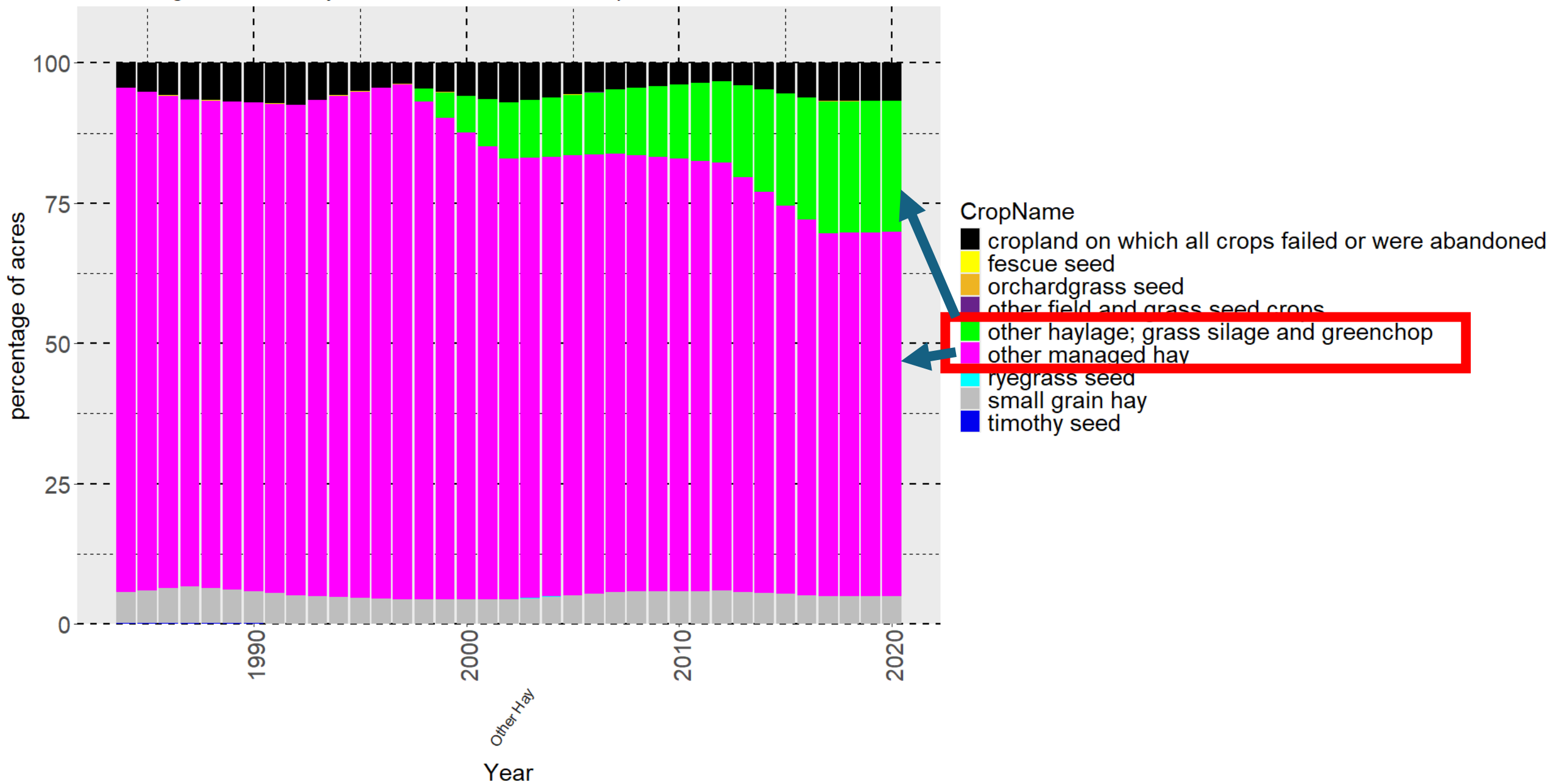
Should these two Crops have the same value for N fixation?

- If SO, what should it be?
 - **Haylage, Grass Silage, and Greenchop** - 30.24 lbs N fixed per yield unit (acres)
 - **Other Dry Hay** – 0 lbs N fixed per yield unit (acres)

Other Hay Land Use Acres for all crops Over Time



Percentage of Other Hay Land Use Acres for all crops Over Time



Questions?

- A few links for additional information

- 2022 Form (see section 9):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2022_Report_Form/2022_CoA_Questionnaire_Final.pdf
- 2022 Guide (see PDF page 33):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2022_Report_Form/2022_Census_of_Agriculture_Report_Form_Guide.pdf
- 2017 Form (see section 8):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2017_Report_Form/17a100_121316_general_final.pdf
- 2017 Guide (see PDF page 30):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2017_Report_Form/2017_Census_of_Agriculture_Report_Form_Guide.pdf
- 2012 Form Region 1 (PA & NY see section 7):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2012_Report_Form/Region1_12a101_121311.pdf
- 2012 Form Region 2 (VA, MD, WV, DE see section 7):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2012_Report_Form/Region2_12a102_121311.pdf
- 2012 Guide (see PDF page 28):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2012_Report_Form/2012_RFG_Final.pdf
- 2007 Form Region 1 (PA & NY see section 7):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2007_Report_Form/07-a02011.pdf
- 2007 Form Region 2 (VA, MD, WV, DE see section 7):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2007_Report_Form/07-a0202.pdf
- 2007 Guide (see PDF page 29):
https://www.nass.usda.gov/AgCensus/Report_Form_and_Instructions/2007_Report_Form/2007_RFG.pdf

Proposals:

Item 1

Status Quo (no vote needed)

Both crops; Other haylage; grass silage and greenchop AND Other Dry Hay should remain in the current Land Use “Other Hay”.

Item 2

Both crops; Other haylage; grass silage and greenchop AND Other Dry Hay should have no nitrogen fixation associated with them.

Consensus Continuum

