United States Department of Agriculture
Natural Resources Conservation Service

HERBACEOUS WEED CONTROL FOR (FORESTRY)

Georgia Practice Job Sheet-315

Prepared for: _____

Prepared by: _____

Farm: _____ Tract Number: _____ Date: _____

DEFINITION

The removal or control of herbaceous weeds including invasive, noxious and prohibited plants.

PURPOSE

- Enhance accessibility, quantity, and quality of forage and/or browse.
- Restore or release native or create desired plant communities and wildlife habitats consistent with the ecological site.
- Protect soils and control erosion
- Reduce fine-fuels fire hazard and improve air quality
- Treat herbaceous plants without woody stems.

CONDITIONS WHERE PRACTICE APPLIES

Brush management applies on all lands except active cropland where removal reduction or manipulation of herbaceous vegetation is desired.

Additional Criteria to Restore or Release Native or Create Desired Plant Communities and Wildlife Habitats Consistent with the Ecological Site

Apply herbaceous weed control in a manner to protect the health and vigor of native or desired plant species. Treatments will be conducted during periods of the year when weed species are most vulnerable and will promote restoration of the native or desired plant communities. Apply herbaceous weed control in a manner that maintain or enhance important wildlife habitat requirements. Treatments will be conducted during periods of the year that accommodate reproduction and other life-cycle requirements of target wildlife

and pollinator species. Apply treatments that maintain or enhance plant community composition and structure to meet the requirements of target wildlife species.

OPERATIONS

Herbaceous weed control will be planned and applied in a manner consistent with the tree or shrub species requirements. Prior to treatment it is important to identify the plants targeted for control and those non-target species that you want to maintain and enhance. It is important to understand the life cycle of the target species so that treatment will be applied when they are most vulnerable.

Chemical: Spot treatment methods should be used whenever feasible. Apply the recommended herbicide during the growing season to ensure that the treatment will be effective on the target species. Herbaceous weed treatment typically involves a foliar application to actively growing plants. ***Herbicides must be handled and applied in accordance with the product label and any federal, state or local regulations.***

Note: Chemical treatments should be applied by a licensed applicator.

MAINTENANCE

Following initial application, some re-growth, re-sprouting, or reoccurrence of herbaceous weeds should be expected. Spot treatment of individual plants or areas needing retreatment should be done as needed. The timing of the spot treatment should be immediately upon discovery of regenerating invasive species or prohibited plants provided it is at a time of year when the application of herbicide will work.

CONSIDERATIONS

Consider the appropriate time period for treatment. Some herbaceous weed control activities can be effective when applied within a single year; others may require multiple years of treatment(s) to achieve desired objectives. Consider impacts to wildlife species, in general, treatments that create a mosaic pattern may be the most desirable. Consider impacts to wildlife food supplies, space, and cover availability when planning the method and amount of herbaceous weed control. Adjacent land uses must be considered before chemicals are used.

USDA United States Department of Agriculture
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GEORGIA SUPPLEMENT 315 – Herbaceous Weed Control Check Out

Producer Name:	Date:
Tract Number:	County:

Field Number	List species to be controlled or alleviate	Herbicide to be utilized to control or alleviate herbaceous species	Acres to be treated with herbicides	Are follow up spot treatments necessary to control or alleviate invasive or noxious plants (Yes or No)

See Georgia's Plant List of Exotic and Invasive Plants on FOTG

NRCS, Georgia
October, 2016

United States Department of Agriculture
Natural Resources Conservation Service

Certification Job Sheet:

Prepared by: _____

Title: _____ Date: _____

Approved by: _____

Title: _____ Date: _____

Installation:

Circle: YES or NO to the following:

1. Was the target species or invasive/noxious plant controlled or alleviated from the conservation planning area? Circle Yes or No

2. Did the producer fill out and complete the Herbicide Application Form prior to payment if herbicides are applied?
   Circle YES or NO

3. This practice was completed and meets NRCS standards and specifications.
   Circle YES or NO

Certification by: _____

Date: _____

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