

Appendix A Herbicide Application Records Sheet

General

Recorded by: _____ Date: _____ County: _____ State: _____
 Objective: _____ Ownership: _____
 Location: _____
 Site Index: _____ Tract Acreage: _____ Proposed Treatment Acreage: _____
 Description of Residual Stand: _____
 Physiographic Region: _____ Tract: _____

Application Equipment

Method (helicopter, injection, etc.): _____ Model/Type: _____
 Contractor: _____ Pilot: _____
 Type of Boom: _____ Nozzle Tips: _____ Number of Nozzles: _____
 Application Height: _____ Application Speed (mph): _____ Boom Pressure (psi): _____
 Direction Spraying Progressed (N-S, etc.): _____ Swath Width: _____
 Other (injection spacings, etc.): _____

Herbicide

Herbicide(s): _____ Rate(s)/Acre: _____
 Total Spray Volume/Acre: _____ Carrier (water, diesel, etc.): _____, and
 Source (creek, pond, etc.): _____
 Additive(s) and Rate(s): _____

Soil Conditions

Series: _____ Texture: _____
 Moisture (wet, moist, dry, very dry): _____ Soil Temperature (°F): _____

Vegetation

Weed Species: _____
 Weed Species Condition (drought stress, fall colors, insect or disease damage, etc.): _____
 Crop Species: _____
 Crop Species Condition (drought stress, etc.): _____

Weather Conditions

	Session 1		Session 2		Session 3	
	Start	Finish	Start	Finish	Start	Finish
Time of Day	_____	_____	_____	_____	_____	_____
Relative Humidity (%)	_____	_____	_____	_____	_____	_____
Air Temperature (°F)	_____	_____	_____	_____	_____	_____
Wind Speed (mph)	_____	_____	_____	_____	_____	_____
Wind Direction	_____	_____	_____	_____	_____	_____
Cloud Cover (%)	_____	_____	_____	_____	_____	_____
Fog	_____	_____	_____	_____	_____	_____
Dew (none, light, moderate, heavy)	_____		_____		_____	
Rainfall (date(s) and amount(s):	_____					
—before application:	_____					
—after application:	_____					
Comments:	_____					
