EXAMPLE

Pesticide Application Record (PAR)

Southern Nevada District,
Bureau of Land Management

Date: 11/29/2024	Start: 07:00a.m. or 0700	Stop: 06:00p.m. or 1800	Location: Goodsprings Valley, NV

Legal Description: S 25, T 24S, R 58E

PUPS # (see back for list):
NVS000-23-001-P BLM Uplands

NEPA #:
DOI-BLM-NV-2010-2019-0053-EA

Crew Lead: Jon Smithe (w/certified applicators license)
Crew Members: A. Smitty, B. Jones (other applicators)

Recorder initials: J.S.

Temp °F:	RH %:	Wind Direction:	Wind Max mph:	Wind Avg mph:	Time recorded:
72	19	NW	5.5	4	14:15

Mix #	Chemical Trade Name I.e. Weedar 64, Tordon K, Tordon 22K	Chemical Rate (oz/ac or %)	Adjuvant Trade Name I.e. Activator 90, Hi-light	Chemical Rate (oz/ac or %)	Diluent (water or oil)
1	Plateau _____	6 fl oz/acre _____	_____	_____	water
2	_____	_____	_____	_____	
3	_____	_____	_____	_____	

Chemical /Adjuvant Trade Name I.e. Weedar 64, Tordon K, Hi-light	Chemical Common Name i.e. Picloram, 2,4-D	Manufacturer (i.e Monsanto)	EPA Number (i.e 42750-19)	AE/A or AI/A amount (lb AE or AI/gal, See label)	Equivalent Rate pounds AE or AI/ acre (See back for equation)	Mix #(s) (from above)
Plateau	Imazapic	BASF	241-365	0.09 lb AE/acre	0.00422 AE/acre	1

Equipment type & Applicator wand or boom: Truck, utv backpack etc	Calibrated Rate (gallons/acre)	Mix # (from above)	Total Mix Sprayed (Gallons)	Acres Treated =Total Mix/ Calibrated rate	Distance to Water 0-10,10-25,25-100, 100 + feet
backpack	1	1	1	1	100+

EXAMPLE

Weed Species Treated (scientific name, species code, or full common name)	**Percent cover** (multiples of 5)	**Life Stage/ phenology** (bare ground, bolt, bud, dormant, flower, mature, pre-bud, rosette, seed set, seedling, senescent, vegetative)	**Mix # (s)** (from above)	**Weed Species Treated** (scientific name, species code, or full common name)	**Percent cover** (multiples of 5)	**Life Stage/ phenology** (bare ground, bolt, bud, dormant, flower, mature, pre-bud, rosette, seed set, seedling, senescent, vegetative)	**Mix # (s)** (from above)
Bromus tectorum	35%	senescent	1				
Bromus rubens	55%	senescent	1				

Notes: Any relevant observations, occurrences, or concerns.

*1 gallon = 4 quarts = 8 pints = 16 cups = 128 ounces *1 quart = 2 pints = 4 cups = 32 ounces	*1 pint = 2 cups = 16 ounces *1 cup = 8 ounces	*1 acre = 4046.9 meters squared= 43560 feet squared *1 mile = 5280 feet *1 meter = 3.28 feet	**oz to add to one gal**= Herbicide rate (oz/ac) / Calibrated Rate(gal/ac) Multiply by gallons placed in tank to get oz to add to mix	**Equivalent Rate** = Chemical Rate * AE/A amount / 128 oz/gal **Chemical Rate**= oz/ac AE/A = lb/gal If given a percent then = Chemical rate * percent / 16

PUP Numbers NVS000-23-001-P BLM Uplands	**PUP Numbers**	-Please fill out daily and start a new sheet if you switch locations -When finished return sheet to weeds coordinator or crew lead **-There must be a GPS/GIS record to go with each PAR** -When in doubt ask questions and refer to cheat sheets to fill out -If you really can't fill out one of the cells leave blank but write a bunch of notes and make sure that you take good GIS data - Please write neatly and legibly these sheets will be referenced - **This form needs to be filled out within 24 hours of application and kept for 10 years!**