

Use BLOCK CAPITALS

MSB Serial Number: 

Complete all fields.

NRCS PLANTS Code: Circle relevant descriptions shown in *italics*.Cleaning Facility: Date(s) Collected (DD/MM/YY): Seed Collection Reference Number: Collector(s): Country: 

Ecoregion (T,O,B):

State: County: Location Details: 

Lat. (dg/min/sec) (ex: 40° 34' 19.5" N):

GPS Used?:

If no, please see other side.

Long. (dg/min/sec) (ex: 107° 36' 51.54" W):

GPS Datum:

Elevation (feet): 

Landowner Details (Permission?):

**HABITAT DATA**

Habitat, Associated Species &amp; Ecological Site Descriptor:

Modifying Factors:

Land Form:

Slope°:

Land Use:

Aspect:

Geology:

Soil Texture:

Soil Color:

**COLLECTION DATA - If plant has been identified by a specialist, please see other side.**Family: 

No. of Plants Sampled (min. 50):

Genus: 

No. of Plants Found (approx.):

Species: 

Area Sampled (acres):

Subspecies/Variety:

Seeds Collected From:

Plant Habit:

Plant Height (feet):

Native plant materials development and research this accession will be used for:

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):

Common Name(s) of Plants:

Photograph Taken:

Reference  
(PLANTS Code\_Coll.  
Number\_Pic No.):

Where Image will be Filed:

SOS-OR014-25

Seed Test/Packaging Record

\* AVERAGE: Lots OR014-23/24

ARTRV-SOS-OR014-25-09  
Artemisia tridentata spp. vaseyana  
mountain big sagebrush  
BLMS .85 P

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags	Date/Initials
	1	
OSU Sample Taken	# of pounds	
	0.079g	
Sample Sent	Y/N	
	Y	

Test Results: Both in-house and/or OSU

100 Seed X-ray	95%	REMARKS <b>AVERAGE</b> As per NREJB 5/27/10
Moisture Content	6.3%	
Seed Count	1,350,143	
GERM <u>    </u> TZ <u>OSU</u> Strat Time: NC <u>    </u> 4C <u>    </u> 8C <u>    </u> 13C <u>    </u>		
PURITY <u>92%</u> or NOXIOUS WEED only <input checked="" type="checkbox"/> <b>ENTERED</b>		

MOISTURE CONTENT (use one of three methods below)

**Dole Meter**			**Moisture Analyzer**			**HygroPalm**			
Dial Reading	M.C.	Grams	Temp °C	Time Used	% M.C.	Time	Air Temp	ERH	M.C.

X-Ray Results

% Filled *
Results from Seed X-Ray

PURITY (Use OSU sample chart to determine wt. of sample)

Wt. of Sample: _____ gms	Wt. of All Impurities: _____ gms
Wt of Impurities:	Wt. of Clean Seed _____ gms
• Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds) _____ gms</b>
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \text{    }\%$ *
• Weeds _____ gms	
• Noxious _____ gms	

SEEDS PER POUND

Weight to three decimal places, when possible  
Wt. of 5 reps of 100 seeds each (in grams).

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
TOTAL of ALL Reps: \_\_\_\_\_  
Average: 0.034

\*\* NOTE: If difference between max and min is less than 10% of the average samples, data is acceptable

Difference between max & Min wt. \_\_\_\_\_ 10% of average \_\_\_\_\_

NOTE: Seeds/Pound =  $\frac{453600}{1000 \text{ seed wt.}}$  (453.6 grams = 1 pound)

To calculate M seed wt, take Total of 5 samples times 2.

2 x Total of 5 reps = \_\_\_\_\_ = 1000 seed wt.

Seeds per Pound = \_\_\_\_\_ \*

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.006		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
<b>TOTAL Wt.</b>			0.006

beg bal 0.006  
WRPIS  $\frac{0.006}{0} \sim 7079 \text{ PLS}$

SEED TRANSFER Log Number			
Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
5/27/10	1300	1330	226-test	LAD
			2270-pkg	

5/27/10	ID card file sample Inventory Card Completed
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POSTED TO: Lot Completion Logbook 5/27/10 LAD Computer NMIS \_\_\_\_\_