

Please use BLOCK CAPITALS

MSB Serial Number: 

Please complete all the priority fields labeled in bold.

NRCS PLANTS Code: Please circle relevant descriptions shown in *italics*.Date Collected (DD/MM/YY): Seed Collection Reference Number: Collector(s): Country: Ecoregion: State: County: 

Location Details:

Lat. (dg/min/sec): GPS Used?:  Yes  No If no, please see other side.Long. (dg/min/sec): GPS Datum:    Elevation (feet): 

Landowner Details (Permission?):

**HABITAT DATA**Habitat &  
Associated Species:Habitat: Associated species: 

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: Genus: No. of Plants Found (approx.): Species: Area Sampled (acres): Subspecies/Variety: 

Seeds Collected From:

 *Plants*  *Ground*  
 *Both*Plant Habit:     Plant Height (feet): 

Does the pressed specimen have the same reference as the seed collection?:

 If not, enter details of  
collector, reference, where  
lodged, and date collected:Notes to assist identification  
of pressed specimen (e.g.  
flower color, odor, presence  
of closely related species):

SOS-OR930-RC80

ERNA10-SOS-OR930-RC80-09  
Ericameria nauseosa  
rubber rabbitbrush  
BLMS 1.06 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	5.3.10 AC
OSU Sample Taken	# of pounds	
	.269	
Sample Sent	Y/N	

Test Results: Both in-house and/or OSU		REMARKS
100 Seed X-ray	94	
Moisture Content	6.0%	
Seed Count	354,300	
GERM	___ TZ <u>OSU</u> Strat Time: NC ___ 4C ___ 8C ___ 13C ___	
PURITY	92% or NOXIOUS WEED only ___	

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.
								27.8	6.0

X-Ray Results

94 % Filled  
Results from 100 Seed X-Ray

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

Wt. of Sample: _____ gms	Wt. of All Impurities: <u>.066</u> gms
Wt of Impurities:	Wt. of Clean Seed <u>.762</u> gms
• Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds)</b> <u>.828</u> gms
• Inerts <u>.066</u> gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \underline{92} \%$
• Weeds _____ gms	<i>most is broken seed + some of those may be viable</i>
• Noxious _____ gms	

SEEDS PER POUND

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

.129 .125 \_\_\_\_\_  
TOTAL of ALL Reps: \_\_\_\_\_  
Average: \_\_\_\_\_

\*\* 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 = 1.28 = 1000 seed wt.  
Seeds per Pound = 354,300

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1			
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
<b>TOTAL Wt.</b>			<u>.050</u>

bag bal .050  
WRPIS - .034 10,000  
New bal .016

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

DATE	Start	Stop	Process	Initials
5.3.10	0950		226-test	AC
		1030	2270-pkg	AC

	ID card file sample
	Inventory Card Completed

POSTED TO: Lot Completion Logbook  Computer NMIS \_\_\_\_\_