

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:

From U.S. hwy 2 in Leavenworth, turn north onto the Chumstick hwy (207). Travel on route 207 to Eagle Creek road. Turn east onto Eagle Creek road and travel approximately 1.3 miles to spur road 7510. Turn north onto road 7510, and travel about 1.4 miles and park near where a smaller unmarked spur road begins. Walk a few yards up the road to a large flat area once used as a landing for logging operations. Population inhabits the entire area and is the dominant species present.

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

GPS Used?:

 Yes No

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 & Ecological Site Descriptor:

Habitat: disturbed, compacted site, w seral pioneer community
 Associated species: common species: Cichorium intybus, Aster foliaceus, Polygonum sp., Achillea millefolium, Festuca sp. Other species: Moerhingia macrophyllum, Pinus ponderosa, Epilobium angustifolium, Ceanothus sanguineus, Ceanothus velutinus, Collomia grandiflora, Pseudoregneria spicata, Cirsium sp., Tragopogon dubius, Potentilla sp., Lomatium sp., Gayophytum sp., Rosa nutkana, Agoseris sp., Symphoricarpos albus, Centaurea diffusa, Abies grandis, Pseudotsuga menziesii

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): 1 spec
0.380 #

label goes here (1 1/8" X 3 1/2")

SOSOP 93008-04
MAGLZ

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags ~1	Date/Initials 2/11/09 AC
OSU Sample Taken	# of pounds .264g	
Sample Sent	(Y) / N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	95%	 ENTERED
Moisture Content	5.0	
Seed Count	346,200	
GERM <input checked="" type="checkbox"/> TZ <u>OSU</u>	Strat Time: NC ___ 4C ___ 8C ___ 13C ___	
PURITY <u>98</u> or NOXIOUS WEED only ___		

MOISTURE CONTENT (use one of two methods below)					
Dole Meter			**Moisture Analyzer**		
Dial Reading	M.C.	Grams	Temp °C	RH % Time Used	% M.C.
			69	~237	5.0

X-ray Results
95% 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>.024</u> gms		
Wt. Of Impurities:	Wt. Of Clean Seed <u>1.548</u> gms		
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>1.572</u> gms		
* Inerts <u>.024</u> gms	Percent Purity = (Wt. Of clean seeds)		
* Weeds _____ gms	(Wt. Of Total)	X 100 = <u>98</u> %	
* Noxious _____ gms			

SEEDS PER POUND	***NOTE: If difference between max and min is less than 10% of average of samples, data is acceptable.
Weight to three decimal places, when possible Wt. Of 5 reps of 100 seeds each (in grams).	Difference between max & min wt. _____ 10% of average _____
<u>.129</u> <u>.132</u>	NOTE: Seeds/Pound = <u>453600</u> 1000 seed wt.
TOTAL of ALL Reps _____	To calculate M seed wt, take Total of 5 samples times 2.
Average _____	2 x Total of 5 reps = <u>1.31</u> = 1000 seed wt.
	Seeds per Pound = <u>346,200</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag # 1	Bag Wt. <u>.032</u>	Bag #	Bag Wt.
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT. <u>.032</u>			

ALSO TX .032# TO PPMC - ~10,000 PLS

ENTERED

Transaction Fee: _____			
Seedbank Location			
SEED TRANSFER Log Number _____			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
<u>0935</u>	<u>0935</u>		226-test	AC
		<u>1015</u>	2270-pkg	AC

OK	ID card file sample
	Regional Office ID file

POSTED TO: Lot Completion Logbook Computer NMIS _____ Inventory Card Y _____ NA