

Holdin Bend

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:

Cedar River Watershed –access to watershed is controlled by Seattle Public Utilities, with the main gate located south of I-90 near North Bend. From I-90, take exit 32 (436th Ave SE Cedar Falls road), and travel south approximately 3.5 miles. Road ends at the gated entrance to the watershed and the Seattle Public Utilities Cedar River Headquarters. Once within the watershed travel east on the 100 road to the junction with road 600. Turn right onto road 600. Travel south on road 600 to junction with road 660. Turn onto 660 to road 663. Population will be visible soon after turning onto road 663 on the right hand side of the road. The larkspur population extends from the road edge to just within the forest edge.

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: moist forest edge

Associated species: *Rubus parviflorus*, *Menziesia ferruginea*, *Rubus spectabilis*, *Abies amabilis*, *Alnus sinuata*, *Vaccinium* sp., *Acer circinatum*, *Actea rubra*, *Stachys coolyae*, *Veratrum* sp., *Athyrium filix-femina*, *Epilobium angustifolium*, *Salix* sp.

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: Plants Ground BothPlant Habit: Plant Height (feet): 1 cloth
0.050 #

12/10/08

Seed Test/Packaging Record

label goes here (1 1/8" X 3 1/2")
 SOSOR-93008-03
 DEGL3

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	2/25/09
OSU Sample Taken	# of pounds	AC
	272g	
Sample Sent	(D) N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	83%	 ENTERED
Moisture Content	Too few	
Seed Count	331,000	
GERM	TZ OSU	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	98%	or NOXIOUS WEED only ___

MOISTURE CONTENT (use one of two methods below)					
Dole Meter			**Moisture Analyzer**		
Dial Reading	M.C.	Grams	Temp °C	Time Used	% M.C.
			Too few seed		

X-ray Results
83% 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>.009</u> gms
Wt. Of Impurities: _____ gms	Wt. Of Clean Seed <u>.917</u> gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>.926</u> gms
* Inerts <u>.009</u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{98}\%$
* Weeds _____ gms	
* 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).	
<u>.139</u> <u>.133</u>	Difference between max & min wt. _____ 10% of average _____
_____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
TOTAL of ALL Reps _____	To calculate M seed wt, take Total of 5 samples times 2.
Average _____	2 x Total of 5 reps = $\frac{1.37}{2} = 1000 \text{ seed wt.}$
	Seeds per Pound = <u>331,000</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>.006</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>.006</u>

entire lot will all go to PPMC?
 Transaction Fee: _____

Seedbank Location _____

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

DATE	Start	Stop	Process	Initials
2/25/09	1420		226-test	AC
		1500	2270-pkg	AC

got it
 ID card file sample
 Regional Office ID file

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