

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?: If no, please see other side.Long. (dg/min/sec): GPS Datum: Elevation (feet): Landowner Details (Permission?): **HABITAT DATA**

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: 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):

Common Name(s) of Plants: Photograph Taken: Reference: Where Image will be Filed:

Seed Test/Packaging Record

SOSAZ-93005-16

POGR5-SOSAZ-930-0076R-05
 Porophyllum gracile
 slender poreleaf
 SNWC .255 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	1	11-15-05
OSU Sample Taken	# of pounds	AC
	0	
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		
100 Seed X-ray	<u>85%</u>	REMARKS seeds want to stick together. good lot though. see purity remarks
Moisture Content		
Seed Count	<u>567,000</u>	
GERM <u> </u> TZ <u> </u>	Strat Time: NC <u> </u> 4C <u> </u> 8C <u> </u> 13C <u> </u>	
PURITY <u>90</u>	or NOXIOUS WEED only <u> </u>	POSTED

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

X-ray Results
<u>85%</u> Filled
Results from <u>100</u> Seed X-ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: <u> </u> gms	Wt. Of all Impurities: <u>.009</u> gms
Wt. Of Impurities: <u> </u>	Wt. Of Clean Seed <u>.08</u> gms
* Crops <u> </u> gms	TOTAL (Impurities + Clean Seeds) <u>.089</u> gms
* Inerts <u> </u> gms <i>mostly broken pieces!</i>	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{90}\%$
* Weeds <u> </u> gms	
* Noxious <u> </u> 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. <u> </u> 10% of average <u> </u>
<u>.080</u>	
TOTAL of ALL Reps <u> </u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u> </u>	To calculate M seed wt, take Total of 5 samples times 2.
	$2 \times \text{Total of 5 reps} = \frac{.80}{1000} = 1000 \text{ seed wt.}$
	Seeds per Pound = <u>567,000</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.059</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.059</u>

Transaction Fee: **POSTED**
 Seedbank Location
POSTED

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

DATE	Start	Stop	Process	Initials
11-15-05	0900		226-test	AC
		0920	2270-pkg	AC

<u> </u>	ID card file sample
<u> </u>	Regional Office ID file

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