



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: NAD83 NAD27 WGS84 Other:

Elevation (feet): Landowner Details (Permission?):

HABITAT DATA

Habitat & Associated Species:

Modifying Factors:

Land Form: Slope°:

Land Use: Aspect: E SE S SW W NW"/>

Geology:

Soil Texture: Sand Other:"/> 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: Forb Succulent Grass/Grasslike"/> Plant Height (feet):

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

Rec 6/29

If not, enter details of collector, reference, where lodged, and date collected:

1 paper grass bag

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

*2.132
.550
1.582*

Common Name(s) of Plants:

Photograph Taken: Reference: Where Image will be Filed:

med ID

-05

SOSCO-93206-05

Seed Test/Packaging Record

SPMUM-SOSCO-932-121-06
 Sphaeralcea munroana
 Munro's globemallow
 SNWC 1.58 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	11-16-06
OSU Sample Taken	# of pounds	
	0.275g	
Sample Sent	Y / N	
	Y	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	<u>~90</u>	 ENTERED
Moisture Content		
Seed Count	<u>365,800</u>	
GERM	<u> </u> TZ <u>OSU</u> Strat Time: NC <u> </u> 4C <u> </u> 8C <u> </u> 13C <u> </u>	
PURITY	<u>97</u> or NOXIOUS WEED only <u> </u>	

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>~90</u> % Filled
Results from <u>100</u> Seed X-ray

Confirmed w/cut seed

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> gms	Wt. Of Clean Seed <u>.25</u> gms
* Crops <u> </u> gms	TOTAL (Impurities + Clean Seeds) <u>.259</u> gms
* Inerts <u> </u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = $ <u>97</u> %
* Weeds <u> </u> gms	
* Noxious <u> </u> gms	

*1 indian ricegrass
most inerts
I do see more in lot*

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>0.136</u> <u>.124</u> <u>.110</u>	
TOTAL of ALL Reps <u> </u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u>.124</u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $\frac{1.24}{2} = $ 1000 seed wt.
	Seeds per Pound = <u>365,800</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.341</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.341</u>

ENTERED

Transaction Fee:

Seedbank Location

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

DATE	Start	Stop	Process	Initials
11-16-06	1320		226-test	AC
		1345	2270-pkg	AC

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

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