

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:

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:

 NAD83 NAD27 WGS84 Other:

Elevation (feet):

Landowner Details (Permission?):

HABITAT DATA**Habitat, Associated Species & Ecological Site Descriptor:**

Modifying Factors:

 Burned Grazed Flooded Seeded Trampled Other:

Land Form:

Slope°:

Land Use:

Aspect:

 N NE E SE S SW W NW

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 Both

Plant Habit:

 Tree Shrub Forb Succulent Grass/Grasslike

Plant Height (feet):

Native plant materials development and research this accession will be used for:

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

Common Name(s) of Plants:

Photograph Taken:

 Digital 35mm

Reference (PLANTS Code_Coll. Number_Pic. No.):

Where Image will be Filed:

Seed Test/Packaging Record

SOS-NV040-006

SPAMA-SOS-NV040-006-09
 Sphaeralcea ambigua spp. ambigua
 apricot globemallow
 BLMS .49 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	2.24.10 AC
OSU Sample Taken	# of pounds	
	.27g	
Sample Sent	Y/N	
	(Y)	

Test Results: Both in-house and/or OSU	
100 Seed X-ray	95%
Moisture Content	6.0%
Seed Count	338,500
REMARKS ENTERED	
GERM <u>—</u> TZOSU Strat Time: NC <u>—</u> 4C <u>—</u> 8C <u>—</u> 13C <u>—</u>	
PURITY <u>99%</u> or NOXIOUS WEED only <u>—</u>	

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.
								28.5	6.0

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: _____ gms
Wt of Impurities:	Wt. of Clean Seed _____ gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) _____ gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \sim 99\%$
• Weeds _____ gms	
• Noxious _____ gms	

SEEDS PER POUND	** NOTE: If difference between max and min is less than 10% of the average 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 _____
.134 .134	NOTE: Seeds/Pound = $\frac{453600}{1000}$ (453.6 grams = 1 pound)
TOTAL of ALL Reps: _____	To calculate M seed wt, take Total of 5 samples times 2.
Average: _____	2 x Total of 5 reps = $1.34 = 1000$ seed wt.
	Seeds per Pound = $338,500$

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1			
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			-012

beg bal -012
 WRPIS ALL ~ 3800
 New bal = 0

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

DATE	Start	Stop	Process	Initials
2.24.10	1335		226-test	AC
		1405	2270-pkg	AC

<input checked="" type="checkbox"/>	ID card file sample
<input type="checkbox"/>	Inventory Card Completed

POSTED TO: Lot Completion Logbook Computer NMIS _____