



Use BLOCK CAPITALS

Complete all fields.

Circle relevant descriptions shown in *italics*.

MSB Serial Number:

NRCS PLANTS Code:

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?: 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:

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:

Rec 8/7/09

Seeds Collected From:

Plant Habit:

Plant Height (feet):

Native plant materials development and research this accession will be used for:
1 gr02
0.692

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):
- 150
0.542

Common Name(s) of Plants:

Photograph Taken:

Reference (PLANTS Code_Coll. Number_Pic. No.):

Where Image will be Filed:

Seed Test/Packaging Record

SOS-WY930-15

SELA-SOS-WY930-15-09

Sedum lanceolatum

spearleaf stonecrop

BLMS

.54 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	1	
OSU Sample Taken	# of pounds	
	0.023g	
Sample Sent	Y/N	

Test Results: Both in-house and/or OSU	
100 Seed X-ray	REMARKS
Moisture Content	 ENTERED
Seed Count	
GERM	TZ <u>OSU</u> Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	<u>96%</u> or NOXIOUS WEED only ___

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.
							68.8	28.0	5.8

X-Ray Results
<u>96</u> % Filled
Results from <u>83</u> Seed X-Ray
<u>STATIC</u>

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. of Sample: <u>0.049</u> gms	Wt. of All Impurities: <u>0.002</u> gms
Wt of Impurities:	Wt. of Clean Seed <u>0.046</u> gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>0.048</u> gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \underline{95.8} \%$
• 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 _____
<u>0.006</u> <u>0.009</u> <u>0.009</u> <u>0.007</u> <u>0.007</u> TOTAL of ALL Reps: <u>0.038</u> Average: <u>0.008</u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ (453.6 grams = 1 pound)
	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = <u>0.076</u> = 1000 seed wt.
	Seeds per Pound = <u>5,968,421</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag # 1	Bag Wt.	Bag #	Bag Wt.
	<u>0.049</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			<u>0.049</u>

leg wal 0.049 #
WRPIS 0.002 #
0.047 #

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

DATE	Start	Stop	Process	Initials
<u>5/13/10</u>	<u>1050</u>	<u>1130</u>	226-test	<u>LAD</u>
	<u>1230</u>	<u>1300</u>	2270-pkg	<u>LAD</u>

5/13/10 LAD ID card file sample
5/13/10 LAD Inventory Card Completed

POSTED TO: Lot Completion Logbook 5/13/10 LAD Computer NMIS _____