

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?: 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: Seeds Collected From: *8/13/09 1 cloth*Plant Habit: Plant Height (feet):

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

0.800#

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
(PLANTS Code, Coll.
Number, Pic. No.):

Where Image will be Filed:

Seed Test/Packaging Record

PRIORITY

SOS-CA650-09

LATR2-SOS-CA650-09-09

Larrea tridentata

creosote bush

BLMS

.8 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	10-7-09 AC
OSU Sample Taken	# of pounds	
	.85g	
Sample Sent	(Y)/N	

Test Results: Both in-house and/or OSU		REMARKS
100 Seed X-ray	80	I think buggy (Larvae in xray) unless it's the seed
Moisture Content	5.4%	
Seed Count	110,600	
GERM	___ TZ <u>osu</u> Strat Time: NC ___ 4C ___ 8C ___ 13C ___	
PURITY	89 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.
						—	70	25.0	5.4

X-Ray Results
80 % 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>.594</u> gms
Wt of Impurities:	Wt. of Clean Seed <u>5.1</u> gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>5.694</u> gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 =$ <u>89</u> %
• 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)	
<u>.415</u> <u>.403</u>	Difference between max & Min wt. _____ 10% of average _____
TOTAL of ALL Reps: _____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ (453.6 grams = 1 pound)
Average: _____	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = <u>4.1</u> = 1000 seed wt.
	Seeds per Pound = <u>110,600</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag # 1	Bag Wt.	Bag #	Bag Wt.
Bag # 2	<u>-154</u>		
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			<u>.154</u>

* WRPIS .128 # ~10 mpls
+ .154
0.282 Total Wt

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

DATE	Start	Stop	Process	Initials
10-7-09	0750		226-test	AC
		0835	2270-pkg	AC

	ID card file sample
	Inventory Card Completed

POSTED TO: Lot Completion Logbook Computer NMIS _____