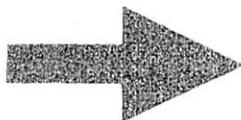


## BLM SEEDS OF SUCCESS FIELD DATA FORM (Revised 16 April 2008)



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 (EOB): 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 &amp; Ecological Site Descriptor:

Modifying Factors:

 Grazed Flooded Seeded Trampled Other:"/>Land Form: Slope°: Land Use: Aspect:  N  NE  E  SE  S  SW  W  NWGeology: 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 (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/GrasslikePlant 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  35mmReference  
(PLANTS Code\_Coll  
Number\_Pic. No.): 

Where Image will be Filed:

# Seed Test/Packaging Record

label goes here (1 1/8" X 3 1/2")  
 SOSOP-02008-02  
 LEM04

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	2/11/09
OSU Sample Taken	# of pounds	AC
	.645g	
Sample Sent	(Y) / N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	75%	ENTERED
Moisture Content	Too few	
Seed Count	140,800	
GERM	TZ OSU	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	99%	or NOXIOUS WEED only ___

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

X-ray Results
75% 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: .009 gms
Wt. Of Impurities: _____ gms	Wt. Of Clean Seed .644 gms
* Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds) .653 gms</b>
* Inerts .009 gms <i>-damaged or bug eaten seed</i>	Percent Purity = (Wt. Of clean seeds) / (Wt. Of Total) X 100 = 99%
* Weeds _____ gms	
* Noxious _____ 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)	
.329 .315	Difference between max & min wt. _____ 10% of average _____
TOTAL of ALL Reps _____	NOTE: Seeds/Pound = 453600
Average _____	1000 seed wt.
	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = 3.22 = 1000 seed wt.
	Seeds per Pound = 140,800

FINAL PACKAGING for Seed Storage/Transfer			
	Bag Wt.	Bag #	Bag Wt.
Bag # 1	.018		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			.018

None yet to PPMC - will we send all?  
 Transaction Fee: \_\_\_\_\_ this = ~1,800 PLS

Seedbank Location

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

DATE	Start	Stop	Process	Initials
2-11-09	1025		226-test	AC
		1100	2270-pkg	AC

✓ ID card file sample  
 Regional Office ID file

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