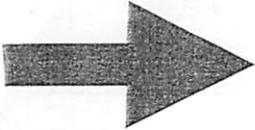


james-greer@blm.gov

Tests: X-ray, moisture content, purity, seeds (pound), T2 test, Store at Bend

BLM SEEDS OF SUCCESS FIELD DATA FORM (Revised 25 June 2003)



Please use BLOCK CAPITALS

MSB Serial Number:

Please complete all the priority fields labeled in bold.

NRCS PLANTS Code: OK

Please circle relevant descriptions shown in *italics*.

Date Collected (DD/MM/YY):

Seed Collection Reference Number: *208476-6378* ↓ Idaho Falls Office

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: NAD27 WGS84 Other:

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

HABITAT DATA

Habitat & Associated Species:

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:

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):

Does the pressed specimen have the same reference as the seed collection?: Yes No

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

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

Reference:

Where Image will be Filed:

1 lg cloth bag
0.257#
- .078 bag wt
0.179

SOSID-31005-04

Seed Test/Packaging Record

ALTE-SOSID-310-002-05
 Allium textile
 wild onion
 SNWC .179 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	1	12-9-05 AC
OSU Sample Taken	# of pounds	
	45	
Sample Sent	(Y) / N	

Test Results: Both Inhouse and/or OSU		
100 Seed X-ray	90	REMARKS  ENTERED
Moisture Content		
Seed Count	205,250	
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.
			1		

X-ray Results
90 % Filled
Results from 100 Seed X-ray

cut Seed to confirm

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 = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 =$ ~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)	
.224 .218	Difference between max & min wt. _____ 10% of average _____

TOTAL of ALL Reps _____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average .221	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $2 \times 221 = 442$ = 1000 seed wt.
	Seeds per Pound = $\frac{205,250}{442}$

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	.045		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			.045

Transaction Fee:  ENTERED

Seedbank Location

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

DATE	Start	Stop	Process	Initials
12-9-05	1140		226-test	AC
		1200	2270-pkg	AC

done

<input checked="" type="checkbox"/>	ID card file sample
<input type="checkbox"/>	Regional Office ID file

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