

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):

N

GPS Used?:

If no, please see other side.

Long. (dg/min/sec) (ex: 107° 36' 51.54" W):

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: Plant Habit: 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: Reference
(PLANTS Code, Coll.
Number, Pic. No.): Where Image will be Filed:

PRIORITY

SOS-GBNP08-06

Seed Test/Packaging Record

ERUM-SOS-GBNP-RMRS1036/ERUM36-08
Eriogonum umbellatum
yellow buckwheat
BLMS 2.51 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	~1	9/4/08
OSU Sample Taken	# of pounds	AC
	.549	
Sample Sent	(Y) N	

Test Results: Both in-house and/or OSU		REMARKS
100 Seed X-ray	95	ENTERED
Moisture Content		
Seed Count	162,600	
GERM	TZ OSU	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	97.4	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.

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: .129 gms
Wt of Impurities: _____ gms	Wt. of Clean Seed 4.87 gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) 4.999 gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = 97.4\%$
• Weeds _____ gms	
• Noxious _____ gms	

only a couple of bulbous
most = 1 larvae bug eaten seed

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 _____
.28 .275	NOTE: Seeds/Pound = $\frac{453600}{453.6 \text{ grams} = 1 \text{ pound}}$
TOTAL of ALL Reps: _____	1000 seed wt.
Average: _____	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $2.79 = 1000 \text{ seed wt.}$
	Seeds per Pound = $162,600$

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	.295		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			.295

SEED TRANSFER Log Number 55 Ship 08			
Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
9/4/08	1040		226-test	AC
		1130	2270-pkg	AC

	ID card file sample
	Regional Office ID file

POSTED TO: Lot Completion Logbook Computer NMIS

ENTERED