



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?:

 Yes No

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:

 Plants Ground Both

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-GBNP08-08

ERUM-SOS-GBNP1041/ERUM67-08
Eriogonum umbellatum
yellow buckwheat
SNWC 58.66 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	~1	9.3.08 AC
OSU Sample Taken	# of pounds	
	.41g	
Sample Sent	Y/N	
	(Y/N)	

Test Results: Both in-house and/or OSU		REMARKS
100 Seed X-ray	<u>95</u>	 ENTERED
Moisture Content		
Seed Count	<u>220,190</u>	
GERM	<u>—</u> TZ <u>OSU</u> Strat Time: NC <u>—</u> 4C <u>—</u> 8C <u>—</u> 13C <u>—</u>	
PURITY	<u>95.6%</u> or NOXIOUS WEED only <u>—</u>	

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
<u>95</u> % Filled
Results from <u>100</u> Seed X-Ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. of Sample: _____ gms	Wt. of All Impurities: <u>.41</u> gms
Wt of Impurities: _____ gms	Wt. of Clean Seed <u>8.86</u> gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>9.27</u> gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \underline{95.6} \%$
• Weeds _____ gms	
• Noxious _____ gms	

quite a lot of bulbous in this lot!

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>.200</u> <u>.208</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>2.05</u> = 1000 seed wt.
	Seeds per Pound = <u>220,190</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>3.360</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			<u>3.360</u>

SEED TRANSFER Log Number <u>558hp08</u>			
Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
<u>9.3.08</u>	<u>1225</u>		226-test	<u>AC</u>
		<u>1325</u>	2270-pkg	<u>AC</u>

	ID card file sample
	Regional Office ID file

POSTED TO: Lot Completion Logbook ✓ Computer NMIS ✓

ENTERED