

CAUTION: PRICKLY PODS

Use BLOCK CAPITALS

Complete all fields.

Circle relevant descriptions shown in *italics*.

MSB Serial Number:

NRCS PLANTS Code: **ARMU**

Cleaning Facility: **BEND**

Date(s) Collected (DD/MM/YY): **11/08/09**

Seed Collection Reference Number: **GBPMC-08**

Collector(s): **E. Cole, R. Bennett**

Country: **USA**

Ecoregion (T,O,B): **13-0 GREAT BASIN**

State: **NV**

County: **WHITE PINE**

Location Details:

FOOTHILLS OF SNAKE RANGE, COUNTY RD 38, TAKEN FROM SALRAMENTO PASS BLM REC. AREA. COLLECTED JUST WEST OF PRIVATE LAND AREA

Lat. (dg/min/sec) (ex: 40° 34' 19.5" N):

39° 07' 19.0" N

GPS Used?:

Yes No

If no, please see other side.

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

114° 21' 10.5" W

GPS Datum:

NAD83 NAD27 WGS84 Other:

Elevation (feet):

7208 ft.

Landowner Details (Permission?):

BLM (YES)

HABITAT DATA

Habitat, Associated Species & Ecological Site Descriptor:

PINYON-JUNIPER HABITAT; ARTEMISIA TRIDENTATA, JUNIPERUS SPP., PINUS SPP., EPHEDRA NEVADENSIS, BROMUS TECTORUM, ERICAMERIA NAUSEOSUS

Modifying Factors:

Mowed Burned Grazed Flooded Seeded Trampled Other:

Land Form:

FOOTHILLS

Slope°:

3°

Land Use:

GRAZING, RECREATION

Aspect:

N NE SE S SW W NW

Geology:

Soil Texture:

Clay Silt Sand Other:

Soil Color:

BROWN 5/3

COLLECTION DATA - If plant has been identified by a specialist, please see other side.

Family:

PAPAVERACEAE

No. of Plants Sampled (min. 50):

67

Genus:

ARGEMONE

No. of Plants Found (approx.):

125

Species:

MUNITA

Area Sampled (acres):

1

Subspecies/Variety:

Seeds Collected From:

Plants Ground Both

Plant Habit:

Tree Shrub Forb Succulent Grass/Grasslike

Plant Height (feet):

1-3 FT

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

STORAGE

0.960 #

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):

**WHITE FLOWERS, MANY YELLOW STAMENS
PRICKLY PODS**

875 #

Common Name(s) of Plants:

PRICKLY POPPY

Photograph Taken:

Digital 35mm

Reference (PLANTS Code_Coll. Number_Pic. No.):

**GBPMC-08-
ARMU-
GBPMC-08-
A**

Where Image will be Filed:

GBPMC

5 mm paper

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags	Date/Initials
	0	3-3-10
OSU Sample Taken	# of pounds	AC
	.62g	
Sample Sent	Y/N	

Test Results: Both in-house and/or OSU

100 Seed X-ray	95%	REMARKS ENTERED
Moisture Content	5.7%	
Seed Count	148,700	
GERM	TZ OSU	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	99%	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.
								26.8	5.7

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: _____ gms
Wt of Impurities: _____ gms	Wt. of Clean Seed _____ gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) _____ gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \frac{99}{100} = 99\%$
• Weeds _____ gms	
• Noxious _____ gms	

SEEDS PER POUND

Weight to three decimal places, when possible
 Wt. of 5 reps of 100 seeds each (in grams).

.307 .301

TOTAL of ALL Reps: _____
 Average: _____

** NOTE: If difference between max and min is less than 10% of the average samples, data is acceptable

Difference between max & Min wt. _____ 10% of average _____

NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ (453.6 grams = 1 pound)

To calculate M seed wt, take Total of 5 samples times 2.
 2 x Total of 5 reps = 3.05 = 1000 seed wt.
 Seeds per Pound = 148,700

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1			
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			.471

beg bal .471
 WRPIS - .073# ~10,000
 New bal .398

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

DATE	Start	Stop	Process	Initials
3-3-10	1230		226-test	AC
		1305	2270-pkg	AC

	ID card file sample
	Inventory Card Completed