

Use BLOCK CAPITALS

MSB Serial Number:

Complete all fields.

NRCS PLANTS Code: ROWO

Circle relevant descriptions shown in *italics*.

Cleaning Facility: BEND

Date(s) Collected (DD/MM/YY): 12/09/09-14/09/09

Seed Collection Reference Number: UT-931-163

Collector(s): Daniel Cloward, Craig Cloward

Country: USA

Ecoregion (T,O,B): 13

State: NV

County: Lincoln

Location Details: Garrison Utah south on state road 21, turn on Big Springs road. Follow road toward Ursine. 45 miles after leaving paved road in creek bottom. North-West of White Rock Mtn. And North east of Mtn. Wilson.

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

38 19.656N

GPS Used?:

Yes No

If no, please see other side.

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

114 14.364W

GPS Datum:

NAD83 NAD27 WGS84 Other:

Elevation (feet): 7017

Landowner Details (Permission?):

BLM

HABITAT DATA

Habitat, Associated Species & Ecological Site Descriptor:

Pinion Juniper community into River bottom with Prunus virginiana, Salix sp., Symphoricarpos sp., Almelanchier alnifolia

Modifying Factors:

Mowed Burned Grazed Flooded Seeded Trampled Other:

Land Form:

Mountain

Slope°:

10

Land Use:

Range

Aspect:

N NE E SE S SW W NW

Geology:

Granite to sandstone

Soil Texture:

Clay Silt Sand Other:

Soil Color:

Beige

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

Family:

Rosaceae

No. of Plants Sampled (min. 50):

300

Genus:

Rosa

No. of Plants Found (approx.):

1000

Species:

woodsii

Area Sampled (acres):

2

Subspecies/Variety:

Seeds Collected From:

Plants Ground Both

Plant Habit:

Tree Shrub Forb Succulent Grass/Grasslike

Plant Height (feet):

3

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

RESTORATION, RESEARCH, LONG-TERM STORAGE

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

Common Name(s) of Plants:

Wood's rose

Photograph Taken:

Digital 35mm

Reference
(PLANTS Code, Coll.
Number, Pic. No.):ROWO_UT9
31-163_A,B

Where Image will be Filed:

RED BUTTE
GARDEN

Seed Test/Packaging Record

SOS-UT931-163

ROWO-SOS-UT931-163-09

Rosa woodsii

Woods' rose

BLMS

1.82 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	1	5/5/10
OSU Sample Taken	# of pounds	LAD
	2.794g	
Sample Sent	Y/N	
	Y	

Test Results: Both in-house and/or OSU	
100 Seed X-ray	92% REMARKS ENTERED
Moisture Content	6.2%
Seed Count	37,041
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.
							70.1°F	30.1	62

X-Ray Results
92 % Filled
Results from 100 Seed X-Ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. of Sample: 3.107 gms	Wt. of All Impurities: 0.006 gms
Wt of Impurities:	Wt. of Clean Seed 3.100 gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) 3.106 gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = 99.8\%$
• Weeds _____ gms	
• Noxious _____ gms	

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 _____
1.246 1.171 1.217 1.293 1.196 TOTAL of ALL Reps: 6.123 Average: 1.225	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 = 12.246 = 1000 seed wt.
	Seeds per Pound = 37,041

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.263		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.		0.263	

insect damage
begin bal 0.263#
WRPIS 0.263#
0

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

DATE	Start	Stop	Process	Initials
5/5/10	0845	0920	226-test	LAD
			2270-pkg	

ID card file sample
5/5/10 LAD Inventory Card Completed

POSTED TO: Lot Completion Logbook 5/5/10 LAD Computer NMIS _____