

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):

GPS Used?:

If no, please see other side.

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

GPS Datum:

 Elevation (feet):

Landowner Details (Permission?):

HABITAT DATAHabitat, 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:

Seed Test/Packaging Record

SOS-UT931-157

ROWO-SOS-UT931-157-09

Rosa woodsii

Woods' rose

BLMS

.93 P

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags	Date/Initials
	1	5/4/10
OSU Sample Taken	# of pounds	LAD
	2.337g	
Sample Sent	Y/N	
	Y	

Test Results: Both in-house and/or OSU

100 Seed X-ray	96%	REMARKS ENTERED
Moisture Content	6.2%	
Seed Count	41,500	
GERM ___ TZ <u>OSU</u> Strat Time: NC ___ 4C ___ 8C ___ 13C ___		
PURITY <u>99%</u> 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.
							68.9°F	30.1	6.2

X-Ray Results

96% % Filled
Results from 100 Seed X-Ray

PURITY (Use OSU sample chart to determine wt. of sample)

Wt. of Sample: <u>2.013</u> gms	Wt. of All Impurities: <u>0.001</u> gms
Wt of Impurities: _____	Wt. of Clean Seed <u>2.009</u> gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>2.010</u> gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 =$ <u>99%</u> %
• Weeds _____ gms	
• Noxious _____ gms	

SEEDS PER POUND

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

1.147 1.084 1.124
1.039 1.071
 TOTAL of ALL Reps: 5.465
 Average: 1.093

** 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 = 10.93 = 1000 seed wt.

Seeds per Pound = 41,500

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.056		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			0.056

Neg bal. 0.056#
 WRPIS 0.056#

 0

SEED TRANSFER Log Number

Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
5/4/10	0950	1100	226-test	LAD
			2270-pkg	

5/5/10 LAD	ID card file sample Inventory Card Completed
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POSTED TO: Lot Completion Logbook 5/5/10 LAD Computer NMIS _____