

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 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:

Seed Test/Packaging Record

SOS-UT931-155

SANIC5-SOS-UT931-155-09
Sambucus nigra spp. cerulea
blue elderberry
BLMS 2.81 P

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags	Date/Initials
	1	5/4/10
OSU Sample Taken	# of pounds	LAD
	0.805g	
Sample Sent	Y/N	
	(Y)	

Test Results: Both in-house and/or OSU

100 Seed X-ray	94%	REMARKS  ENTERED
Moisture Content	6.2%	
Seed Count	134,759	
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.
							68.0F	29.5	6.2

X-Ray Results

94 % Filled
Results from 100 Seed X-Ray

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

Wt. of Sample: 1.671 gms	Wt. of All Impurities: 0.001 gms
Wt of Impurities:	Wt. of Clean Seed 1.669 gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) 1.670 gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = 99\%$
• Weeds _____ gms	
• Noxious _____ gms	

SEEDS PER POUND

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

0.341 0.344 0.326
0.347 0.326
TOTAL of ALL Reps: 1.683
Average: 0.337

** 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 = 3.366 = 1000 seed wt.
Seeds per Pound = 134,759

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.484		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			0.484

leg bal 0.484
WRPIS 0.082 #
0.402 #

SEED TRANSFER Log Number

Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
5/4/10	0745	0900	226-test	LAD
			2270-pkg	

5/4/10 LAD	ID card file sample
	Inventory Card Completed

POSTED TO: Lot Completion Logbook 5/4/10 LAD Computer NMIS