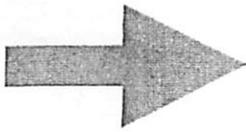


Chokecherry



Please use BLOCK CAPITALS

MSB Serial Number:

Please complete all the priority fields labeled in bold.

NRCS PLANTS Code:

Please circle relevant descriptions shown in italics.

MSB Serial Number:
 NRCS PLANTS Code: **PRVI**

Date Collected (DD/MM/YY): **8 Aug 2007** Seed Collection Reference Number: **ID - B14**

Collector(s): **Keith Barnes, Elizabeth Barnes**

Country: **USA** Ecoregion: State: **ID** County: **Boise**

Location Details: **About 11 miles North of Boise on Bogus Basin Rd, then East on unmarked dirt road ~ 0.5 mile**

Lat. (dg/min/sec) (ex: 40° 34' 19.5" N): **43° 43' 55.9" N** GPS Used?: **(Yes)** No If no, please see other side.

Long. (dg/min/sec) (ex: 107° 36' 51.54" W): **116° 07' 19.7" W** GPS Datum: **NAD83 NAD27 (WGS84) Other:**

Elevation (feet): **5518** Landowner Details (Permission?): **USFS**

HABITAT DATA

Habitat & Associated Species: **Open PIP0/PSME forest with PREM, Sambucus cerulea, Mahonia repens**

Modifying Factors: **Mowed Burned Grazed Flooded Seeded Trampled (Other): NONE**

Land Form: **Mountain Slope** Slope°: **20°**

Land Use: **Recreation** Aspect: **N NE E SE (S) SW W NW**

Geology: **Granitic**

Soil Texture: **Clay Silt Sand Other: Sandy Loam** Soil Color: **Light brown / tan**

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

Family: **Rosaceae** No. of Plants Sampled (min. 50): **300**

Genus: **Prunus** No. of Plants Found (approx.): **500**

Species: **virginiana** Area Sampled (acres): **30**

Subspecies/Variety:

Seeds Collected From: **(Plants) Ground Both**

Plant Habit: **Tree (Shrub) Forb Succulent Grass/Grasslike** Plant Height (feet): **5-15**

Does the pressed specimen have the same reference as the seed collection?: **Yes No**

If not, enter details of collector, reference, where lodged, and date collected: **1 whitewomen 11,630 # DRIED BERRIES**

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species): **.224 11,406**

Common Name(s) of Plants: **Chokecherry**

Photograph Taken: **(Digital) 35mm** Reference (PLANTS Code, Coll. Number, Pic. No.): **Where Image will be Filed:**

Seed Test/Packaging Record

SOSID-93007-05

PRVI-SOSID-930-B14-07
Prunus virginiana
chokecherry
BLMS 11.4 P

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags	Date/Initials
	0	2/12/08
OSU Sample Taken	# of pounds	AC
	28g	
Sample Sent	Y/N	

Test Results: Both in-house and/or OSU

100 Seed X-ray	50	<i>(Crushed by Pliers)</i>	REMARKS berries came dry - see mary's notes - yellow sheet - could not separate lights. mary cut some seed + all were empty or dry seed - not moist + healthy holes too of course.
Moisture Content	8.8		
Seed Count	3,600		
GERM	—	TZ OSU	Strat Time: NC — 4C — 8C — 13C — some worm
PURITY	~99	or NOXIOUS WEED only	

MOISTURE CONTENT (use one of two methods below)

Dole Meter			**Moisture Analyzer**		
Dial Reading	M.C.	Grams	Temp °C	Time Used	% M.C.
			130°	18m	8.80

X-Ray Results

50	% Filled
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 = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 =$ <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).

12.729 12.398 _____
TOTAL of ALL Reps: _____
Average: 12.564

** 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 = $\frac{453600}{1000}$ (453.6 grams = 1 pound)

To calculate M seed wt, take Total of 5 samples times 2.

2 x Total of 5 reps = $\frac{125.64}{2} =$ 1000 seed wt.

Seeds per Pound = 3,600

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	5.479		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			5.479

Transaction Fee: _____

Seedbank Location _____

SEED TRANSFER Log Number _____

Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
2-12-08	1015		226-test	AC
		1050	2270-pkg	AC

	ID card file sample
	Regional Office ID file

POSTED TO: Lot Completion Logbook Computer NMIS _____