

OR110-117

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): 04-08-09

Seed Collection Reference Number:

Collector(s): Doug Kendig, Julianne Spelletich

Country: USA

Ecoregion (T,O,B): 786

State: OR

County: Jackson

Location Details:

Just south of where PCT crosses Soda Mt Rd. near Powerlines

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

42° 5' 04.7" N

GPS Used?:

 Yes No

If no, please see other side.

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

122° 28' 51.8" W

GPS Datum:

 NAD83 NAD27 WGS84 Other:

Elevation (feet):

5310

Landowner Details (Permission?):

BLM Yes

HABITAT DATA

Habitat, Associated Species & Ecological Site Descriptor:

open gently sloping meadow
ass spp: Carex, Juncus, Allium, CADE27, POBU

Modifying Factors:

Mowed Burned Grazed Flooded Seeded Trampled Other: NONE

Land Form:

upper slopes Cascades

Slope°:

2°

Land Use:

CSNM

Aspect:

N NE SE S SW W NW

Geology:

Basalt

Soil Texture:

Clay Silt Sand Other:

Soil Color:

Brown Grey

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

Family:

Liliaceae

No. of Plants Sampled (min. 50):

300

Genus:

Allium

No. of Plants Found (approx.):

400

Species:

~~Siskiyouensis~~ siskiyouense

Area Sampled (acres):

1/4 ac

Subspecies/Variety:

Seeds Collected From:

Plants Ground Both

Plant Habit:

Tree Shrub Forb Succulent Grass/Grasslike

Plant Height (feet):

6 in

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:

Siskiyou onion

Photograph Taken:

 Digital 35mmReference
(PLANTS Code, Coll. Number, Pic. No.):

Where Image will be Filed:

BLM

PRIORITY

SOS-OR110-117

Seed Test/Packaging Record

ALSI2-SOS-OR110-117-09
Allium siskiyouense
Siskiyou onion
BLMS .44 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
		12/1/09 AC
OSU Sample Taken	# of pounds	
	1349	
Sample Sent	Y / N	

Test Results: Both in-house and/or OSU		REMARKS
100 Seed X-ray Moisture Content Seed Count	85% +00 few 274,000	ENTERED
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.
							too few seed		

X-Ray Results
85 % 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 = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \underline{\underline{99\%}}$
• 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 _____
.165 .166	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ (453.6 grams = 1 pound)
TOTAL of ALL Reps: _____	To calculate M seed wt, take Total of 5 samples times 2.
Average: _____	2 x Total of 5 reps = $1.655 = 1000 \text{ seed wt.}$
	Seeds per Pound = $274,000$

FINAL PACKAGING for Seed Storage/Transfer			
Bag # 1	Bag Wt. .014	Bag #	Bag Wt.
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			.014

beg bal - .014
WRPIS 3,200 - ALL
NEW BAL = 0

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

DATE	Start	Stop	Process	Initials
12-7-2009	1415		226-test	AC
		1450	2270-pkg	AC

<input checked="" type="checkbox"/>	ID card file sample
<input checked="" type="checkbox"/>	Inventory Card Completed

POSTED TO: Lot Completion Logbook Computer NMIS