



Use BLOCK CAPITALS
 Complete all fields.
 Circle relevant descriptions shown in *italics*.

MSB Serial Number:
 NRCS PLANTS Code:
 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-OR014-13

PEOR6-SOS-OR014-13-09

Perideridia oreganus

Oregon yampah

BLMS

2.05 P

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags <u>0</u>	Date/Initials <u>4-30-10</u> <u>AC</u>
OSU Sample Taken	# of pounds <u>.77g</u>	
Sample Sent	<u>Y/N</u>	

Test Results: Both in-house and/or OSU

100 Seed X-ray	<u>94%</u>	REMARKS ENTERED
Moisture Content	<u>5.0%</u>	
Seed Count	<u>120,000</u>	
GERM	<u>TZ OSU</u>	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	<u>96</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.
								<u>22.3</u>	<u>5.0</u>

X-Ray Results

<u>94</u> % Filled
Results from <u>100</u> Seed X-Ray

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

Wt. of Sample: _____ gms	Wt. of All Impurities: <u>.114</u> gms
Wt of Impurities:	Wt. of Clean Seed <u>2.28</u> gms
• Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>2.394</u> gms
• Inerts <u>.114</u> gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = \sim 96\%$
• Weeds _____ gms	
• Noxious _____ gms	

a bit of obvious bug damage

SEEDS PER POUND

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

.382 .360
TOTAL of ALL Reps: _____
Average: _____

** 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 = $\frac{3.78}{2} = 1.89$ = 1000 seed wt.

Seeds per Pound = 120,000

FINAL PACKAGING for Seed Storage/Transfer

Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1			
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL Wt.			<u>1.403</u>

bag bal 1.403
WRPIS - .095# 10,000
New bal 1.308

SEED TRANSFER Log Number

Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
<u>4-30-10</u>	<u>1240</u>		226-test	<u>AC</u>
		<u>1320</u>	2270-pkg	<u>AC</u>

	ID card file sample
	Inventory Card Completed

POSTED TO: Lot Completion Logbook Computer NMIS _____