MSB Serial Number: _____
NCRS PLANTS Code: _____
Storage Facility: Bend
Date Collected: 27 AUG 2009
Seed Collection Reference Number: NV030-280
Collector(s): Robinson, A., Maussert-Mooney, C., McCoy-Sulentic, M.
UNKNOWN
Name to be created in Washington office

Perideridia parishii

Country: United States **Ecoregion**: 12, Sierra Nevada
State: California **County**: Placer
City/Town/Park: # **Geographic Area**: Onion Creek
Location Details: take 80 W into cali, exit Donnor pass rd. and head towards the donnor campground, keep on Donnor pass until you get to Soda Springs road and turn left. Follow Soda Springs road until you get to dirt follow for approximately 4 miles to a meadow on left sid
Lat. (dg/min/sec): 39° 16' 27.306" N **Long. (dg/min/sec)**: 120° 21'31.457" W
GPS: WGS84
Landowner Details (Permission): Forest Service
Altitude: 1862 M
Associated Species: *Agrostis stolonifera,Hemizonella minima,Juncus sp.,Veratrum californicum,Lotus purshianus,Aster sp.,Carex praegracilis,Potentilla gracilis,Elymus glaucus,Mimulus moschatus var. moschatus,Navarretia intertexta,Allium sp.,Madia exigua,Sidalcea sp.,Trifolium*
Habitat: meadow, grass and forb dom. meadow
Modifying Factors: None
Land Form: Mountain meadow **Aspect**: 310 NW
Land Use: Recreation **Slope**: 4°
Geology: Andesite and Rholite
Soil: Sandy Loam
No. of Plants Sampled and Misc.: 1000 plants sampled
No. of Plants Found: # 30000
Area Sampled: 3 A
Seeds Collected From: seed - many individuals, plant
Description: #
Common Name(s): Parish's Yampa
Photograph (to be send electronically to SOS National Office) file name: PE-NV030-280-A,PE-NV030-280-B,PE-NV030-280-C
Identification
Robinson, A.
Herbarium Vouchers
Does the pressed specimen have the same reference as the seed collection? Yes No
No. of Herbarium Vouchers: 4 Vouchers Taken

a. All herbarium duplicates will be sent to Kew to arrange labeling, verification and distribution (default).
b. One duplicate will be sent to _____ herbarium for verification, other duplicates will be sent by the collector to Kew to arrange labeling and distribution.
c. All herbarium duplicates will be sent to _____ herbarium that has agreed to arrange labeling, verification and distribution.

Rec 9/17
2900
2.419
300
2.119#

Seed Test/Packaging Record

PRIORITY

SOS-NV030-280

PEPAL-SOS-NV030-280-09
Perideridia parishii spp. latifolia
Parish's yampah
BLMS 2.11 P

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags 0	Date/Initials 12/15/09 AC
OSU Sample Taken	# of pounds .23g	
Sample Sent	(Y)/ N	

Test Results: Both in-house and/or OSU

100 Seed X-ray 92 %
Moisture Content 5.9 %
Seed Count 440,300

REMARKS seed appears green + shriveled. Not very healthy looking under scope. smells goood!

GERM — TZ OSU Strat Time: NC___ 4C___ 8C___ 13C___

PURITY 98.9 % or NOXIOUS WEED only

ENTERED

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.
						—	73°	27	5.9

X-Ray Results

92 % Filled

Results from 100 Seed X-Ray

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

Wt. of Sample: _____ gms
Wt of Impurities:
- Crops _____ gms
- Inerts _____ gms
- Weeds _____ gms
- Noxious _____ gms

Wt. of All Impurities: .008 gms
Wt. of Clean Seed .737 gms
TOTAL (Impurities + Clean Seeds) .745 gms
Percent Purity = (Wt. of clean seeds) / (Wt. of Total) X 100 = 98.9 %

SEEDS PER POUND

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

.105 .101 _____ _____ _____

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 = 453600 / 1000 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 = 1.03 = 1000 seed wt.
Seeds per Pound = 440,300

ENTERED

FINAL PACKAGING for Seed Storage/Transfer

	Bag Wt.		Bag Wt.
Bag # 1	.846	Bag #	
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		TOTAL Wt.	.846

beg bal .846
WRPIS 10,000 -.026
New Bal = .820

SEED TRANSFER Log Number _____

Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
12/15/09	1500		226-test	AC
		1545	2270-pkg	AC

OK

	ID card file sample
	Inventory Card Completed

POSTED TO: Lot Completion Logbook ✓ Computer NMIS_____