

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*.

Date Collected (DD/MM/YY): **Seed Collection Reference Number:**

Collector(s):

Country: **Ecoregion:** **State:** **County:**

Location Details:

Lat. (dg/min/sec): **GPS Used?:** *Yes* *No* If no, please see other side.

Long. (dg/min/sec): **GPS Datum:** *NAD83* *NAD27* *WGS84* *Other:*

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

HABITAT DATA

Habitat & Associated Species:

Modifying Factors:

Land Form: **Slope°:**

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

Geology:

Soil Texture: *Other:* **Soil Color:**

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

Family: **No. of Plants Sampled:**

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

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

Subspecies/Variety:

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

Plant Habit: *Tree* *Shrub* *Forb* *Succulent* *Grass/Grasslike*

Plant Height (feet):

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:

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:** **Where Image will be Filed:**

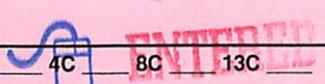
Raw ID

Seed Test/Packaging Record

SOSCO-93206-08

HEPAU-SOSCO-932-125-06
 Heuchera parviflora
 Utah alumroot
 SNWC .175 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags 0	Date/Initials 12-27-06 AC
OSU Sample Taken	# of pounds .02g	
Sample Sent	(Y) / N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	90	
Moisture Content		
Seed Count	2,835,000	
GERM — TZ ^{OSU} 100 seed	Strat Time: NC — 4C — 8C — 13C —	
PURITY 64 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.

X-ray Results
90 % 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: .009 gms
Wt. Of Impurities:	Wt. Of Clean Seed .016 gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) .025 gms
* Inerts _____ gms <i>dirt!</i>	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 64\%$
* Weeds _____ gms	<i>dirt dirt dirt!</i>
* Noxious _____ gms	

SEEDS PER POUND	***NOTE: If difference between max and min is less than 10% of average of 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 _____
.016	

TOTAL of ALL Reps .080	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average .016	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = .16 = 1000 seed wt.
	Seeds per Pound = 2,835,000

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.030		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		TOTAL WT.	0.030

ENTERED

Transaction Fee: _____

Seedbank Location

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

DATE	Start	Stop	Process	Initials
12-27-06	1020		226-test	AC
		1050	2270-pkg	AC

_____	ID card file sample	NO
_____	Regional Office ID file	

POSTED TO: Lot Completion Logbook Computer NMIS _____ Inventory Card Y _____ NA _____