



Please use BLOCK CAPITALS

MSB Serial Number:

Please complete all the priority fields labeled in bold.

NRCS PLANTS Code:

PEHUB

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: NAD27 Other:

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

HABITAT DATA

Habitat & Associated Species:

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:

Genus:

No. of Plants Found (approx.):

Species:

Area Sampled (acres):

Subspecies/Variety:

Seeds Collected From: Plants Ground Both

Plant Habit: Forb

Plant Height (feet):

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

Rec 8/19

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: Digital

Reference:

Where Image will be Filed:

Seed Test/Packaging Record

SOSUT-93004-17
 PEHUB-SOSUT-930-BEND32-04
 Penstemon humilis
 low beardtongue
 SNWC .069 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	2-17-05 AC
Sample Sent	Y / (N)	

NO OSU!

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	79%	ENTERED
Moisture Content		
Seed Count	1,680,000	
GERM	TZ	Strat Time: NC 4C 8C 13C
PURITY 87% 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
79% 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: .008 gms
Wt. Of Impurities:	Wt. Of Clean Seed .059 gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) .062 gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 87\%$
* Weeds _____ gms	
* 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 _____
.027	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
TOTAL of ALL Reps _____	To calculate M seed wt, take Total of 5 samples times 2.
Average _____	2 x Total of 5 reps = .27 = 1000 seed wt.
	Seeds per Pound = 1,680,000

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.013		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.		0.013	

ENTERED

Transaction Fee: _____	ENTERED
Seedbank Location	

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

DATE	Start	Stop	Process	Initials
2-17-05	1500		226-test	AC
		1520	2270-pkg	AC

<input checked="" type="checkbox"/>	ID card file sample	YES!!
<input type="checkbox"/>	Regional Office ID file	

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