



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:**

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

Plant Height (feet):

Does the pressed specimen have the same reference as the seed collection?: *Yes* *No* *need ID card*

If not, enter details of collector, reference, where lodged, and date collected:

*Rec 6/13/05
4 groc bag*

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):

*2.136
- .604*

Common Name(s) of Plants:

1.532#

Photograph Taken:

Reference:

Where Image will be Filed:

SOSAZ-93005-23

HENE5-SOSAZ-930-00871R-05
 Hesperostipa neomexicana
 New Mexico feathergrass
 SNWC 1 532 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags 4	Date/Initials 8-05-05 AC
OSU Sample Taken	# of pounds 0	
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	98%	
Moisture Content	—	
Seed Count	22,245	
GERM	— TZ —	
PURITY	99% 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
98% 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:	Wt. Of Clean Seed _____ gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) _____ gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \sim 99\%$
* 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 _____
2.039	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
-----	To calculate M seed wt, take Total of 5 samples times 2.
-----	2 x Total of 5 reps = $20.39 = 1000 \text{ seed wt.}$
TOTAL of ALL Reps _____	Seeds per Pound = $22,245$
Average _____	

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.654		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.654

Transaction Fee: _____

Seedbank Location

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

DATE	Start	Stop	Process	Initials
8-5-05	0915		226-test	AC
		0930	2270-pkg	AC

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

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