



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

**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:**  **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:**

**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:**

ENDE-SOSNM-930-031-06  
 Enneapogon desvauxii  
 nine-awn pappusgrass  
 SNWC .195 P

# Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags 0	Date/Initials 1-3-07 AC
OSU Sample Taken	# of pounds 1.07g	
Sample Sent	(Y) / N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	92	
Moisture Content		
Seed Count	1,374,540	
GERM <u>    </u> TZ <u>OSU</u> Strat Time: NC <u>    </u> 4C <u>    </u> 8C <u>    </u> 13C <u>    </u>		
PURITY <u>97</u> or NOXIOUS WEED only <u>    </u>		

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
92 % 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: <u>.001</u> gms
Wt. Of Impurities:	Wt. Of Clean Seed <u>.030</u> gms
* Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds) <u>.031</u> gms</b>
* Inerts <u>*</u> _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{97} \%$
* 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 _____
<u>.030</u> <u>.035</u>	
TOTAL of ALL Reps _____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u>.033</u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $2 \times .033 = 0.066 = 1000 \text{ seed wt.}$
	Seeds per Pound = <u>1,374,540</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.071		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.071

ENTERED

Transaction Fee: _____			
Seedbank Location _____			
<b>SEED TRANSFER Log Number</b> _____			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
1-3-07	1355		226-test	AC
		1425	2270-pkg	AC

<u>YES</u>	ID card file sample
	Regional Office ID file

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