



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*

**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:**

# Seed Test/Packaging Record

BOHI2-SOSAZ-930-0040R-04  
Bouteloua hirsuta  
hairy grama  
SNWC .291 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	2-18-05 AC
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	86%	 ENTERED
Moisture Content	870,000	
Seed Count		
GERM	TZ	Strat Time: NC 4C 8C 13C
PURITY 90 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
86 % 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: .018 gms
Wt. Of Impurities:	Wt. Of Clean Seed .162 gms
* Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds) .18 gms</b>
* Inerts _____ gms	Percent Purity = (Wt. Of clean seeds) X 100 = 90 %
* Weeds _____ gms	(Wt. Of Total)
* 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 _____
.054	NOTE: Seeds/Pound = 453600
TOTAL of ALL Reps _____	1000 seed wt.
Average _____	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = .54 = 1000 seed wt.
	Seeds per Pound = 840,000

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.038		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.038

Transaction Fee:  ENTERED

Seedbank Location

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

DATE	Start	Stop	Process	Initials
2-18-05	1215		226-test	AC
		1235	2270-pkg	AC

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