



Please use BLOCK CAPITALS

MSB Serial Number:

Please complete all the priority fields labeled in bold.

NRCS PLANTS Code: *ok*

Please circle relevant descriptions shown in *italics*.

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

Collector(s): *M*

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:

Photograph Taken: Digital 35mm

Reference:

Where Image will be Filed:

Seed Test/Packaging Record

SOSUT-93005-06

CIUNU-SOSUT-930-BEND48-05
 Cirsium undulatum
 wavyleaf thistle
 SNWC 3.436 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags 1	Date/Initials 11.01.05 AC
OSU Sample Taken	# of pounds 0	
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU	
100 Seed X-ray	<u>85</u>
Moisture Content	
Seed Count	<u>41,160</u>
GERM <u> </u> TZ <u> </u>	Strat Time: NC <u> </u> 4C <u> </u> 8C <u> </u> 13C <u> </u>
PURITY <u>98</u> or NOXIOUS WEED only <u> </u>	

REMARKS
 ENTERED

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
<u>85</u> % Filled
Results from <u>100</u> Seed X-ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: <u> </u> gms	Wt. Of all Impurities: <u>.038</u> gms
Wt. Of Impurities:	Wt. Of Clean Seed <u>2.2</u> gms
* Crops <u> </u> gms	TOTAL (Impurities + Clean Seeds) <u>2.238</u> gms
* Inerts <u> </u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = $ <u>98</u> %
* Weeds <u> </u> gms	
* Noxious <u> </u> gms	

*most inerts
1 grass seed*

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. <u> </u> 10% of average <u> </u>
<u>1.111</u> <u>1.093</u>	
TOTAL of ALL Reps <u> </u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u> </u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $\frac{11.02}{2} = $ 1000 seed wt.
	Seeds per Pound = <u>41,160</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.886</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.886</u>

Transaction Fee:  ENTERED

Seedbank Location

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

DATE	Start	Stop	Process	Initials
<u>11.01.05</u>	<u>1040</u>		226-test	<u>AC</u>
		<u>1100</u>	2270-pkg	<u>AC</u>

	ID card file sample
	Regional Office ID file

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