



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?: If no, please see other side.

Long. (dg/min/sec):

GPS Datum:

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:

Plant Habit:

Plant Height (feet):

Does the pressed specimen have the same reference as the seed collection?:

Rec 6/1/05

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

*7 groc bags
10.971#*

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

*- 1.500 Bagwts
9.450#*

Common Name(s) of Plants:

Photograph Taken:

Reference:

Where Image will be Filed:

Seed Test/Packaging Record

SOSAZ-93005-19

AMDE4-SOSAZ-930-0083R-05
 Ambrosia deltoidea
 triangle burr ragweed
 SNWC 9.45 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	7	10.18.05 AC
OSU Sample Taken	# of pounds	1 sent TZ 11.04.05 PCKge
	2.9g	
Sample Sent	(Y) N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	59	 ENTERED
Moisture Content		
Seed Count	44,170	
GERM	TZ OSU	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	98% 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
59 % Filled
Results from Seed X-ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: _____ gms	Wt. Of all Impurities: <u>0.20</u> gms
Wt. Of Impurities:	Wt. Of Clean Seed <u>1.029</u> gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>1.049</u> gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 =$ <u>98</u> %
* 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>1.048</u> <u>1.004</u> <u>1.029</u>	

TOTAL of ALL Reps _____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u>1.027</u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $\frac{10.27}{2} =$ 1000 seed wt.
	Seeds per Pound = <u>44,170</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	4.978		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		TOTAL WT.	<u>4.978</u>

Transaction Fee: _____

Seedbank Location _____

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

DATE	Start	Stop	Process	Initials
11.04.05	1340		226-test	AC
		1410	2270-pkg	AC

_____	ID card file sample
_____	Regional Office ID file

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