



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 Height (feet):

Plant Habit: Tree Shrub Forb Succulent Grass/Grasslike

Does the pressed specimen have the same reference as the seed collection?: Yes No

see 9/12

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

*3 dup
1.111
-108*

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

1000# have ID

Common Name(s) of Plants:

Photograph Taken:

Reference:

Where Image will be Filed:

Seed Test/Packaging Record

SOSNV-03005-09

CLLU2-SOSNV-030-158-05
 Cleome lutea
 yellow bee plant
 SNWC 1P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags ~3	Date/Initials 1.05.06
OSU Sample Taken	# of pounds 0	AC
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	<u>75</u>	
Moisture Content		
Seed Count	<u>546,500</u>	
GERM	___ TZ ___	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	<u>90</u>	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
<u>75</u> % Filled
Results from <u>100</u> Seed X-ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: _____ gms	Wt. Of all Impurities: <u>.009</u> gms
Wt. Of Impurities:	Wt. Of Clean Seed <u>.083</u> gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) <u>.092</u> gms
* Inerts <u>.010</u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{90} \%$
* Weeds _____ gms	<i>a lot of dried/shriveled seed</i>
* 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>.083</u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
TOTAL of ALL Reps _____	To calculate M seed wt, take Total of 5 samples times 2.
Average _____	2 x Total of 5 reps = <u>.83</u> = 1000 seed wt.
	Seeds per Pound = <u>546,500</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.077</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.077</u>

Transaction Fee: _____

Seedbank Location

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

DATE	Start	Stop	Process	Initials
<u>1.05.06</u>	<u>1030</u>		226-test	<u>AC</u>
		<u>1055</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