

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?:  

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: 

SOSCO-93203-02

No 9/11/03

0.430#

1 med cloth

SIAN2-BLMCO-932-042-03

Silene antirrhina

sleepy silene

SNWC

43 P

# Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	3/22/04
OSU Sample Taken	# of pounds	AC
	0	
Sample Sent	Y/N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	96%	ENTERED
Moisture Content	NO	
Seed Count	3,780,000	
GERM NO or TZ NO	Strat Time: NC ___ 4C ___ 8C ___ 13C ___	
PURITY 99%	or NOXIOUS WEED only NO	

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
96% 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: _____ gms
Wt. Of Impurities:	Wt. Of Clean Seed _____ gms
* Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds) _____ gms</b>
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 99\%$
* 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 _____
0.012	
TOTAL of ALL Reps = 0.060	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average 0.012	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = 0.120 = 1000 seed wt.
	Seeds per Pound = 3,780,000

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.185		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		<b>TOTAL WT.</b>	0.185

Set-up Storage Fee: ENTERED

Seedbank Location

SEED TRANSFER			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
3/22/04	1355		226	AC
		1415	2270	AC

YES	10-20 Seeds taken for ID card file
	Regional Office ID file

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