

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:

Kuda "sticky"

Rec 4/26/05

1 sm brown bag

0.082#

.037

.045#

Seed Test/Packaging Record

SIAN2-SOSAZ-930-0060R-05
 Silene antirrhina
 sleepy silene
 SNWC .045 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags ~ 1	Date/Initials 12-30-05
OSU Sample Taken	# of pounds 0	AC
Sample Sent	Y (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	90%	pretty sticky (seeds stuck together) but separable
Moisture Content		
Seed Count	3,240,000	
GERM	TZ	Strat Time: NC 40 8C 130
PURITY ~95 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
90% 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	TOTAL (Impurities + Clean Seeds) _____ gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \sim 95\%$
* Weeds _____ gms	pretty clean for such small seed!
* 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 _____
.014	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 = $0.14 = 1000 \text{ seed wt.}$
	Seeds per Pound = $3,240,000$

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.020		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.020

Transaction Fee: **ENTERED**

Seedbank Location _____

SEED TRANSFER Log Number _____

Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
12.30.05	0950		226-test	AC
		1010	2270-pkg	AC

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