

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 12/5/05*

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

*0.177
-0.080**1 brown paper*

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

*(1095)*Common Name(s) of Plants:

LOCA2-SOSAZ-930-0156R-05
 Lobelia cardinalis
 red corolla
 SNWC 095 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	1	1-17-06 AC
OSU Sample Taken	# of pounds	
	0	
Sample Sent	Y (N)	

Test Results: Both Inhouse and/or OSU	
100 Seed X-ray	90% 100%
Moisture Content	
Seed Count	9,073,000
GERM	TZ
Strat Time: NC 4C 8C 13C	
PURITY 91 or NOXIOUS WEED only	

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
50% Filled
Results from 100 Seed X-ray

cut 10 seed

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: _____ gms	Wt. Of all Impurities: .001 gms
Wt. Of Impurities:	Wt. Of Clean Seed .010 gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) .011 gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 91\%$
* 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 _____
.005	NOTE: Seeds/Pound = 453600
-----	1000 seed wt.
-----	To calculate M seed wt, take Total of 5 samples times 2.
TOTAL of ALL Reps _____	2 x Total of 5 reps = .05 = 1000 seed wt.
Average _____	Seeds per Pound = 9,073,000

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.019		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.019

Transaction Fee: **ENTERED**

Seedbank Location

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

DATE	Start	Stop	Process	Initials
1-17-06	1125		226-test	AC
		1150	2270-pkg	AC

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

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