

Please use BLOCK CAPITALS

MSB Serial Number: Please complete all the priority fields labeled in **bold**.NRCS PLANTS Code: *etc*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: NAD27 WGS84 Other:Elevation (feet): Landowner Details (Permission?): **HABITAT DATA**Habitat & Associated Species: Modifying Factors: Other:Land Form: Slope°: Land Use: Aspect: Geology: Soil Texture: Other: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:

Seed Test/Packaging Record

SOSNV-03004-07

OEDE2-SOSNV-030-009-04
 Oenothera deltoides
 birdcage evening-primrose
 SNWC 701 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	2-16-05 AC
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray Moisture Content	85%	ENTERED
Seed Count	1,106,340	
GERM	TZ	Strat Time: NC 4C 8C 13C
PURITY 93% 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
85 % 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: .003 gms
Wt. Of Impurities:	Wt. Of Clean Seed .041 gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) .044 gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 93\%$
* 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 _____
.041	NOTE: Seeds/Pound = $\frac{453600}{\text{Total of 5 reps}} \times 1000$
TOTAL of ALL Reps _____	1000 seed wt.
Average _____	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = .41 = 1000 seed wt.
	Seeds per Pound = 1,106,340

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.035		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.035

Transaction Fee: _____
 Seedbank Location _____
 SEED TRANSFER Log Number _____
 Date | Wt. Shipped | Ship via | Purpose/Remarks

DATE	Start	Stop	Process	Initials
2-16-05	1025		226-test	AC
		1045	2270-pkg	AC

_____	ID card file sample
_____	Regional Office ID file

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