



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*.

CO 930

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:

see 9/11/03 0.2 33#

SOSCO - 93203-01

1 med cloth bag

ZIGR-BLMCO-930-043-03
 Zinnia grandiflora
 Rocky Mtn. zinnia
 SNWC .233 P

Seed Test/Packaging Record

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

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	77%	ENTERED
Moisture Content	NO	
Seed Count	201,600	
GERM <u>NO</u> or TZ <u>NO</u>	Strat Time: NC ___ 4C ___ 8C ___ 13C ___	
PURITY <u>99%</u> or NOXIOUS WEED only <u>NO</u>		

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
77% 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 = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 99\%$
* 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 _____
<u>0.225</u>	

TOTAL of ALL Reps <u>1.125</u>	NOTE: Seeds/Pound = $\frac{453600}{1000}$ seed wt.
Average <u>0.225</u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = $2.25 = 1000$ seed wt.
	Seeds per Pound = <u>201,600</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.005		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.005

ENTERED

Set-up Storage Fee: ENTERED

Seedbank Location

SEED TRANSFER			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
3/22/04	1055		226	AC
			2270	AC

<u>Yessirep</u>	10-20 Seeds taken for ID card file
	Regional Office ID file

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