

Please use BLOCK CAPITALS

MSB Serial Number:

Please complete all the priority fields labeled in bold.

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? (Yes/No): If no, please see other side.

Long. (dg/min/sec): GPS Datum: Other:

Elevation (feet):

HABITAT DATA

Habitat & Associated Species:

Modifying Factors: Other:

Land Form: Slope:

Land Use: Aspect:

Geology:

Soil Texture: Clay Silt Sand 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 (sq. yards):

Subspecies/Variety:

No. of Pressed Specimens:

Seeds Collected From: Plants Ground Both

Plant Habit: Tree Shrub Forb Succulent Grass/Grasslike

Plant Height (feet):

Does the pressed specimen have the same reference as the seed collection? (Yes/No):

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):

TOIN (ID card)

Common Name(s) of Plants:

Photograph Taken: Reference: Where Image will be Filed:

SOSUT-93004-01

TOIN-SOSUT-930-BEND22-04
 Townsendia incana
 mtn. Townsend daisy
 SNWC .02 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	10/5/04 AC
Sample Sent	Y/(N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	85%	 ENTERED
Moisture Content		
Seed Count	1,463,220	
GERM _____ or TZ _____	Strat Time: NC _____ 4C _____ 8C _____ 13C _____	
PURITY 91% 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

hard to tell!

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: _____ gms	Wt. Of all Impurities: <u>0.003</u> gms
Wt. Of Impurities: _____ gms	Wt. Of Clean Seed <u>0.031</u> gms
* Crops _____ gms	TOTAL (Impurities + Clean Seeds) _____ gms
* Inerts <u>0.003</u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{91} \%$
* 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 _____
<u>0.031</u>	NOTE: Seeds/Pound = $\frac{453600}{\text{1000 seed wt.}}$
TOTAL of ALL Reps _____	To calculate M seed wt, take Total of 5 samples times 2.
Average <u>0.031</u>	$2 \times \text{Total of 5 reps} = \underline{.31} = 1000 \text{ seed wt.}$
	Seeds per Pound = <u>1,463,220</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.002		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			0.002

 ENTERED

Set-up Storage Fee:  ENTERED
Seedbank Location

SEED TRANSFER			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
10-5-04	1055		226	AC
		1120	2270	AC

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