

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: Land Form: Slope°: Land Use: Aspect: Geology: Soil Texture: Sand Other: Alluvium"/> 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 BothPlant Habit: 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):

Common Name(s) of Plants: Photograph Taken: 35mm"/> Reference: Where Image will be Filed:

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	10-28-04 AC
Sample Sent	Y (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	<u>86%</u>	
Moisture Content	<u> </u>	
Seed Count	<u>221,270</u>	
GERM <u> </u> or TZ <u> </u>	Strat Time: NC <u> </u> 4C <u> </u> 8C <u> </u> 13C <u> </u>	
PURITY <u>98%</u> or NOXIOUS WEED only <u> </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
<u>86</u> % Filled
Results from <u>100</u> Seed X-ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: <u> </u> gms	Wt. Of all Impurities: <u>.004</u> gms
Wt. Of Impurities:	Wt. Of Clean Seed <u>.205</u> gms
* Crops <u> </u> gms	TOTAL (Impurities + Clean Seeds) <u>.209</u> gms
* Inerts <u>.004</u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{98} \%$
* Weeds <u> </u> gms	
* Noxious <u> </u> 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. <u> </u> 10% of average <u> </u>
<u>.205</u>	

TOTAL of ALL Reps <u> </u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u>.205</u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = <u>2.05</u> = 1000 seed wt.
	Seeds per Pound = <u>221,270</u>

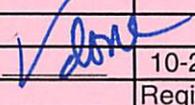
FINAL PACKAGING for Seed Storage/Transfer			
	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.039</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.039</u>

POSTED

Set-up Storage Fee: 
Seedbank Location

SEED TRANSFER			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
<u>10-28-04</u>	<u>1055</u>		<u>226</u>	<u>AC</u>
		<u>1110</u>	<u>2270</u>	<u>AC</u>

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