



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?:  

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:

# Seed Test/Packaging Record

**SOSAZ-93004-25**

AGPA3-SOSAZ-930-0042R-04  
 Agave palmeri  
 Palmer's century plant  
 SNWC 6.715 P

PRE-PACKAGING CHECKLIST		
Bag Count Complete	# of Tags	Date/Initials
OSU Sample taken	# of pounds	2-01-05 AC
Sample sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	<u>89%</u>	 ENTERED
Moisture Content	<u>59,680</u>	
Seed Count		
GERM	TZ	Strat Time: NC <u>4C</u> <u>8C</u> <u>13C</u>
PURITY <u>97%</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**

89% Filled

Results from 100 Seed X-ray

*Confirmed w/cutting 10 seed*

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: <u>    </u> gms	Wt. Of all Impurities: <u>.023</u> gms
Vt. Of Impurities:	Wt. Of Clean Seed <u>.76</u> gms
* Crops <u>    </u> gms	<b>TOTAL (Impurities + Clean Seeds) <u>.783</u> gms</b>
* Inerts <u>.023</u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{97}\%$
* Weeds <u>    </u> gms	
* Noxious <u>    </u> gms	

**SEEDS PER POUND**

Weight to three decimal places, when possible  
 Vt. Of 5 reps of 100 seeds each (in grams).

.760

\*\*\*NOTE: If difference between max and min is less than 10% of average of samples, data is acceptable.

Difference between max & min wt.      10% of average     

NOTE: Seeds/Pound =  $\frac{453600}{1000 \text{ seed wt.}}$

To calculate M seed wt, take Total of 5 samples times 2.

2 x Total of 5 reps =  $\frac{7.6}{2} = 1000 \text{ seed wt.}$

Seeds per Pound =  $\frac{59,680}{1000} = \underline{59,680}$

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>.616</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.616</u>

Transaction Fee:       ENTERED

Seedbank Location     

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

yes ID card file sample     

Regional Office ID file     

DATE	Start	Stop	Process	Initials
<u>2-01-05</u>	<u>1310</u>		<u>226-test</u>	<u>AC</u>
		<u>1330</u>	<u>2270-pkg</u>	<u>AC</u>

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