



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:

Rec 8/1

Plant Habit:

Plant Height (feet):

Does the pressed specimen have the same reference as the seed collection?:

2 give

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:

SOSAZ-93005-49

PAMI5-SOSAZ-930-0119R-05
 Parkinsonia microphylla
 yellow paloverde
 SNWC 8.544 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags 0	Date/Initials 10-31-05 AC
OSU Sample Taken	# of pounds 0	
Sample Sent	Y (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	6%	ENTERED
Moisture Content		
Seed Count	4,080	
GERM	TZ	Strat Time: NC 4C 8C 13C
PURITY ~99 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
6% 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 = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{\sim 99} \%$
* 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>11.110</u>	
TOTAL of ALL Reps _____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average _____	To calculate M seed wt, take Total of 5 samples times 2.
	$2 \times \text{Total of 5 reps} = \frac{11.110}{2} = 1000 \text{ seed wt.}$
	Seeds per Pound = <u>47080</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	2.289		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			2.289

ENTERED

Transaction Fee: _____

Seedbank Location _____

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

DATE	Start	Stop	Process	Initials
10-31-05	1320		226-test	AC
		1345	2270-pkg	AC

_____	ID card file sample
_____	Regional Office ID file

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