

BLM SEEDS OF SUCCESS FIELD DATA FORM (Revised 23 April 2003)

Please use BLOCK CAPITALS

Please complete all the priority fields labeled in bold

Please circle relevant descriptions shown in italics.

MSB Serial Number:

NRCS PLANTS Code:

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:  NAD83  NAD27  WGS84  Other:

Elevation (feet):  Landowner Details (Permission?):

**HABITAT DATA**

Habitat & Associated Species:

Modifying Factors:  Mowed  Burned  Grazed  Flooded  Seeded  Trampled  Other:

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:

Genus:

Species:

Subspecies/Variety:

Seeds Collected From:  Plants  Ground  Both

Plant Habit:  Tree  Shrub  Forb  Succulent  Grass/Grasslike

No. of Plants Sampled:

No. of Plants Found (approx.):

Area Sampled (acres):

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:

Reference:

Where Image will be Filed:

*Rec 10/27/05*

# Seed Test/Packaging Record

SOSNV-03005-16

BRMIM-SOSNV-030-166-05

Brickellia microphylla

littleleaf brickellbush

SNWC

355 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags MZ	Date/Initials 1-8-06 AC
OSU Sample Taken	# of pounds 0	
Sample Sent	Y (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	90	ENTERED
Moisture Content		
Seed Count	1,334,100	
GERM	TZ	Strat Time: NC 4C 8C 13C
PURITY	97	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
90% Filled
Results from 100 Seed X-ray

cut seed to confirm

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: _____ gms	Wt. Of all Impurities: <u>.001</u> gms
Wt. Of Impurities:	Wt. Of Clean Seed <u>.033</u> gms
* Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds)</b> <u>.034</u> gms
* Inerts <u>.000</u> gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 97\%$
* 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>.033</u> <u>.034</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 x Total of 5 reps = <u>.34</u> = 1000 seed wt.
	Seeds per Pound = <u>1,334,100</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.075</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.075</u>

ENTERED

Transaction Fee: _____
Seedbank Location _____

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

DATE	Start	Stop	Process	Initials
<u>1-8-06</u>	<u>1345</u>		226-test	<u>AC</u>
		<u>1400</u>	2270-pkg	<u>AC</u>

_____	ID card file sample
_____	Regional Office ID file

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