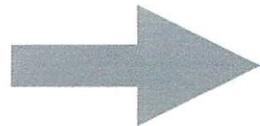


SOSAZ-93004-01

BLM SEEDS OF SUCCESS FIELD DATA FORM (Revised 25 June 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?:   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:

Photograph Taken:   Reference:  Where Image will be Filed:

SOSAZ-93004-01

VIPA14-SOSAZ-930-0004R-04  
 Viguiera parishii  
 Parish's goldeneye  
 SNWC .145 P

# Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	
Sample Sent	Y/N	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	<u>44%</u>	
Moisture Content		
Seed Count	<u>756,000</u>	
GERM or TZ	Strat Time: NC ___ 4C ___ 8C ___ 13C ___	
PURITY <u>98%</u> 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
<u>44</u> % Filled
Results from <u>92</u> 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	<b>TOTAL (Impurities + Clean Seeds) _____ gms</b>
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \underline{98} \%$
* 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>0.060 gms</u>	
TOTAL of ALL Reps <u>0.300</u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average _____	To calculate M seed wt, take Total of 5 samples times 2.
<u>&lt; 0.001#</u>	2 x Total of 5 reps = <u>0.600</u> = 1000 seed wt.
<u>~450 seeds</u>	Seeds per Pound = <u>756,000</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag # 1	Bag Wt.	Bag #	Bag Wt.
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
TOTAL WT.			<u>0.001</u>

SEED TRANSFER			
Date	Wt. Shipped	Ship via	Purpose/Remarks

Set-up Storage Fee: 20.00

Seedbank Location: COLD

DATE	Start	Stop	Process	Initials
<u>8/4</u>			226	<u>NR</u>
			2270	

<u>8/4/04</u>	10-20 Seeds taken for ID card file
	Regional Office ID file

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

$$\frac{.00965 \text{ oz}}{1 \#} = \frac{16 \text{ oz}}{1 \#}$$

$$\frac{.06 \text{ gms}}{.273} = \frac{100 \text{ seeds}}{x} = 455 \text{ seeds}$$

SP  
H