

APPENDIX 2. BLM SEEDS OF SUCCESS FIELD DATA FORM (Revised 25 June 2003)

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*.

CAFI *ok*

7/7/05

Date Collected (DD/MM/YY):

Seed Collection Reference Number:

Collector(s):

Country: Ecoregion: State: County:

Yellow H₂O

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:

Land Form: Slope°:

Land Use: Aspect:

Geology:

Soil Texture: Clay Silt Sand Other: 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 Ground Both

*sample
✓ in
NMS*

Plant Habit: Tree Shrub 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:

*Rec 7/25
1 cloth (sm)*

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):

*0.049
- .019
0.030#*

Common Name(s) of Plants:

Photograph Taken:

Reference:

Where image will be filed:

TZ

SOSMT-06005-05

CAFI-SOSMT-060-06-05
 Carex filifolia
 threadleaf sedge
 SNWC .03 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	1	1-11-06
OSU Sample Taken	# of pounds	
	0	
Sample Sent	Y / (N)	Lot too small

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray	95	 ENTERED
Moisture Content		
Seed Count	133,410	
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
95% 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 = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 99\%$
* 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 _____
.340	

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 = $\frac{3.4}{2} = 1000 \text{ seed wt.}$
	Seeds per Pound = 133,410

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.002		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		TOTAL WT.	0.002

Transaction Fee:  **ENTERED**

Seedbank Location

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

DATE	Start	Stop	Process	Initials
1-11-06	1240		226-test	AC
		1255	2270-pkg	AC

<input checked="" type="checkbox"/>	ID card file sample
<input type="checkbox"/>	Regional Office ID file

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