

CONE/SEED Transportation & Delivery Log to USFS Bend Seed Extractory

Client fills out Section A (parts 1-13) and Section C when applicable.

Extractory Log No: 5050R-050-03-01

(Completed by BSE)

A. COMPLETED AT COLLECTION SITE

1. Collection Site Log No.: 1

2. Collection Station: 050-003

3. Forest: name & number OR BLM

4. Ranger Dist: name & number 050-Pinnacill

5. Date Shipped: 6/4/03

6. Bushels Shipped: _____

7. Shipped By: (name) BSE

8. Seed or Breed Zone + Elevation: _____

9. Shipping Destination: Bend Seed Extractory

10. Number of Trees/Plants Collected from: _____

a. Date(s) of Collection: 6/4/03

b. Insect Damage:(CIRCLE) Infestation Level: Present or Absent (CIRCLE) Low, Med, High

c. Mold on Cones when Shipped: _____
(None, Light, Medium, Heavy)

11. Seed Processing Time: _____

*1st come/1st serve _____ OR _____

*PRIORITY Clean: _____ Fall Sow _____ Spring Sow

B. COMPLETED AT EXTRACTORY

14. Date Received: 6/5/03

15. Bushels received: _____

Bags received: 3 paper 95m cloth 3 med cloth

Pounds Received: 0.681 #

16. Received By: (Name) NR

17. Seed/Cone Storage: Building: _____
Rack: _____ Row(s): _____

18. Check-in Time: 6/5/03

19. Extractory Comments: _____

12. Seed Tests Available: check OSU tests needed.

OSU Tests(extra chg.)

a. GERMINATION _____
or b. TZ _____
(if WCF, germ/TZ included)

c. Noxious weed only _____

d. Purity (includes nox + all): _____

INHOUSE-BSE*

a. 100-seed X-ray

b. Moisture %

c. Seed/pound

d. Purity(No ID of crops/weed seed)

Level of Cleaning:

for hand sowing _____ for "whirlybird" _____

for Oyard sowing _____ (JHS uses)

for precision sowing _____

District Contact: To Anne Armson

*Effective 4/1/03, INHOUSE test packet(a-d) is part of processing cost.

Phone/e-mail: ~~720~~ 6786

13. Scientific Name: (Genus & species is required) Microseris troximoides or Nothocalais troximoides

Common Name: (Common name is required) wetland prairie-dandelion

Symbol (Alpha Code): MITR5 OR NOTR2

WCF _____ or Non-WCF X

Job Code SAS-BLM

6500-46 needed to transfer funds.

C. Completed at Collection Station and verified by Extractory

20. Seedlot Long Code (Use stamp or print large letters and numbers)

MITR5-BLMOR-050-003-03

D. Completed by Certification Agent

21. Certified By: _____ Class: _____ Date: _____

MITR5-BLMOR-050-003-03

Microseris troximoides

weevil prairie-dandelion

SNWC

Wt. 0.681#

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>80%</u>	
Moisture Content	<u>6.38%</u>	
Seed Count	<u>151,200</u>	
GERM	or TZ	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY	<u>99%</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>80</u> % Filled
Results from <u>100</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	TOTAL (Impurities + Clean Seeds) _____ gms
* Inerts _____ gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \text{_____} \%$
* 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>0.301</u> <u>0.299</u> <u>0.299</u>	
<u>0.300</u> <u>0.301</u>	
TOTAL of ALL Reps <u>1.500</u>	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
Average <u>0.300</u>	To calculate M seed wt, take Total of 5 samples times 2.
	2 x Total of 5 reps = <u>3.000</u> = 1000 seed wt.
	Seeds per Pound = <u>151,200</u>

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	<u>0.334</u>		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		TOTAL WT.	<u>0.334</u>

Set-up Storage Fee: \$13.50 **ENTERED**

Seedbank Location E-COLD **ENTERED**

SEED TRANSFER			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
<u>6/25/03</u>	<u>0935</u>	<u>1015</u>	226	<u>NR</u>
			2270	

<u>new</u> ✓	10-20 Seeds taken for ID card file
<u>new</u> ✓	Regional Office ID file

POSTED TO: Lot Completion Logbook ✓

Computer NMIS

INVENTORY CARD Y-NA

ENTERED