



Use BLOCK CAPITALS

MSB Serial Number:

Complete all fields.

NRCS PLANTS Code:

Circle relevant descriptions shown in *italics*.

Cleaning Facility:

Date(s) Collected (DD/MM/YY):

Seed Collection Reference Number:

Collector(s):

Country:  Ecoregion (T,O,B):  State:  County:

Location Details:

Lat. (dg/min/sec) (ex: 40° 34' 19.5" N):  GPS Used?:   If no, please see other side.

Long. (dg/min/sec) (ex: 107° 36' 51.54" W):  GPS Datum:

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

**HABITAT DATA**

Habitat, Associated Species & Ecological Site Descriptor:

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 (min. 50):

Genus:

No. of Plants Found (approx.):

Species:

Area Sampled (acres):

Subspecies/Variety:

Seeds Collected From:

8/31

Plant Habit:

Plant Height (feet):

Native plant materials development and research this accession will be used for:

Conservation

1 paper  
0.103#

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

Same site as ID931-110, ID931-112

Common Name(s) of Plants:

Bulbous woodland star

Photograph Taken:

35mm

Reference (PLANTS Code, Coll. Number, Pic. No.):

LITE\_931-111\_1-3

Where Image will be Filed:

Idaho State Office, Bureau of Land Management

# Seed Test/Packaging Record

**PRIORITY** **SOS-ID931-111**  
 LIGL2-SOS-ID931-111-09  
 Lithophragma glabrum  
 bulbous woodland-star  
 BLMS .1 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
	0	11/2/09
OSU Sample Taken	# of pounds	AC
Sample Sent	Y/N	~100 seed

Test Results: Both in-house and/or OSU	
100 Seed <sup>cut</sup> X-ray	90
Moisture Content	Too few
Seed Count	30,240,000
GERM	TZ <sup>OSU</sup> Strat Time: NC 4C 8C 13C
PURITY	75% or NOXIOUS WEED only

REMARKS: quite a lot of green immature seed.

**ENTERED**

MOISTURE CONTENT (use one of three methods below)									
**Dole Meter**			**Moisture Analyzer**			**HygroPalm**			
Dial Reading	M.C.	Grams	Temp °C	Time Used	% M.C.	Time	Air Temp	ERH	M.C.

X-Ray Results
90 % Filled
Results from <sup>cut</sup> 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: _____ gms	Wt. of Clean Seed _____ gms
• Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds)</b> _____ gms
• Inerts _____ gms	Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 =$ _____ %
• Weeds _____ gms	
• Noxious _____ gms	

SEEDS PER POUND	** NOTE: If difference between max and min is less than 10% of the average samples, data is acceptable
Weight to three decimal places, when possible	
Wt. of 5 reps of 100 seeds each (in grams).	
.001 .002	Difference between max & Min wt. _____ 10% of average _____
TOTAL of ALL Reps: _____	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ (453.6 grams = 1 pound)
Average: _____	To calculate M seed wt, take Total of 5 samples times 2.
450 grams = .882#	2 x Total of 5 reps = .015 = 1000 seed wt.
.29 grams	Seeds per Pound = $\frac{30,240,000}{1000}$

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	.0003		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
.29 grams		<b>TOTAL Wt.</b>	.0003 PLS

beginning balance .0003  
 WRPIS (ALL) .0003 ~6,100 PLS  
 New balance = 0

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

DATE	Start	Stop	Process	Initials
11-2-09	1135		226-test	AC
		1215	2270-pkg	AC

ID card file sample  
 Inventory Card Completed

POSTED TO: Lot Completion Logbook \_\_\_\_\_ Computer NMIS \_\_\_\_\_