



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*.

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:

SOS-OR930-RC71

DEMU-SOS-OR930-RC71-09
Delphinium multiplex
Kittitas larkspur
BLMS .27 P

Seed Test/Packaging Record

PRE-PACKAGING CHECKLIST

| | | |
|--------------------|-------------|---------------|
| Tag Count Complete | # of Tags | Date/Initials |
| | 1 | 5/21/10 |
| OSU Sample Taken | # of pounds | |
| | 0.335 | |
| Sample Sent | Y/N | |
| | Y | |

Test Results: Both in-house and/or OSU

| | | |
|------------------|---------|--|
| 100 Seed X-ray | 96% | REMARKS ENTERED |
| Moisture Content | 6.2% | |
| Seed Count | 328,220 | |
| GERM | TZ OSU | Strat Time: NC ___ 4C ___ 8C ___ 13C ___ |
| PURITY | 99% | or NOXIOUS WEED only ___ |

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. |
| | | | | | | | 66.9 | 28.0 | 6.2 |

X-Ray Results

96 % Filled

Results from
100 Seed X-Ray

PURITY (Use OSU sample chart to determine wt. of sample)

| | |
|--------------------------|--|
| Wt. of Sample: 0.367 gms | Wt. of All Impurities: 0.001 gms |
| Wt of Impurities: | Wt. of Clean Seed 0.366 gms |
| • Crops _____ gms | TOTAL (Impurities + Clean Seeds) 0.367 gms |
| • Inerts 0.001 gms | Percent Purity = $\frac{\text{Wt. of clean seeds}}{\text{Wt. of Total}} \times 100 = 99.7\%$ |
| • Weeds _____ gms | |
| • Noxious _____ gms | |

SEEDS PER POUND

Weight to three decimal places, when possible
Wt. of 5 reps of 100 seeds each (in grams).

0.136 0.134 0.143
0.132 0.146
TOTAL of ALL Reps: 0.691
Average: 0.138

** NOTE: If difference between max and min is less than 10% of the average samples, data is acceptable

Difference between max & Min wt. _____ 10% of average _____

NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ (453.6 grams = 1 pound)

To calculate M seed wt, take Total of 5 samples times 2.

2 x Total of 5 reps = 1.382 = 1000 seed wt.

Seeds per Pound = 328,220

FINAL PACKAGING for Seed Storage/Transfer

| Bag # | Bag Wt. | Bag # | Bag Wt. |
|-----------|---------|----------|---------|
| Bag # 1 | 0.042 | | |
| Bag # 2 | | | |
| Bag # 3 | | | |
| Bag # 4 | | | |
| Bag # 5 | | Last Bag | |
| TOTAL Wt. | | | 0.042 |

leg. bal 0.042#
WRPIS 0.032# 10M
0.010#

SEED TRANSFER Log Number

| Date | Wt. Shipped | Ship via | Purpose Remarks |
|------|-------------|----------|-----------------|
| | | | |

| DATE | Start | Stop | Process | Initials |
|---------|-------|------|----------|----------|
| 5/21/10 | 0740 | 0830 | 226-test | LAD |
| | | | 2270-pkg | |

| | |
|-------------|--------------------------|
| 5/21/10 LAD | ID card file sample |
| | Inventory Card Completed |

POSTED TO: Lot Completion Logbook 5/21/10 LAD Computer NMIS