



Please use BLOCK CAPITALS

MSB Serial Number: Please complete all the priority fields labeled in **bold**.NRCS PLANTS Code: *ok*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?: Yes No If no, please see other side.Long. (dg/min/sec): GPS Datum: NAD83 NAD27 WGS84 Elevation (feet): Landowner Details (Permission?): **HABITAT DATA**Habitat & Associated Species: Modifying Factors: Grazed Land Form: Slope°: Land Use: Aspect: E Geology: Soil Texture: Sand 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: Plants Ground BothPlant Habit: Grass/GrasslikePlant 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:

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

Common Name(s) of Plants: Photograph Taken: Digital Reference: Where Image will be Filed:

SOSNV-03004-03

Seed Test/Packaging Record

ACHY-SOSNV-030-004-04
 Achnatherum hymenoides
 Indian ricegrass
 SNWC 544 P

| PRE-PACKAGING CHECKLIST | | |
|-------------------------|-------------|---------------|
| Tag Count Complete | # of Tags | Date/Initials |
| OSU Sample Taken | # of pounds | 2-16-05 AC |
| Sample Sent | Y / (N) | |

| Test Results: Both Inhouse and/or OSU | | REMARKS ENTERED |
|---------------------------------------|----------------------------------|--------------------|
| 100 Seed X-ray | 86% | |
| Moisture Content | — | |
| Seed Count | 107,490 | |
| GERM — JZ — | 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 |
|-----------------------------|
| 86% 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 = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = \sim 99\%$ |
| * 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 _____ |
| .422 | NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$ |
| TOTAL of ALL Reps _____ | To calculate M seed wt, take Total of 5 samples times 2. |
| Average _____ | 2 x Total of 5 reps = $4.22 \times 2 = 8.44$ = 1000 seed wt. |
| | Seeds per Pound = $\frac{84400}{1000} = 84.4$ |

| FINAL PACKAGING for Seed Storage/Transfer | | | |
|---|---------|------------------|---------|
| Bag # | Bag Wt. | Bag # | Bag Wt. |
| Bag # 1 | 0.166 | | |
| Bag # 2 | | | |
| Bag # 3 | | | |
| Bag # 4 | | | |
| Bag # 5 | | Last Bag | |
| | | TOTAL WT. | 0.166 |

| Transaction Fee: | SEED TRANSFER Log Number _____ | | |
|-------------------|--------------------------------|----------|-----------------|
| ENTERED | | | |
| Seedbank Location | | | |
| Date | Wt. Shipped | Ship via | Purpose/Remarks |
| | | | |

| DATE | Start | Stop | Process | Initials |
|---------|-------|------|----------|----------|
| 2-16-05 | 0900 | | 226-test | AC |
| | | 0920 | 2270-pkg | AC |

| | |
|-------|-------------------------|
| _____ | ID card file sample |
| _____ | Regional Office ID file |

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