Seed Test/Packaging Record

SOS-ID310-13

PICO-SOS-ID310-13-277046-06/09
Pinus contorta
lodgepole pine
BLMS 1 BAG

PRE-PACKAGING CHECKLIST

Tag Count Complete	# of Tags: 0	Date/Initials: 1-14-10 AC
OSU Sample Taken	# of pounds: 19	
Sample Sent	(Y) / N	

Test Results: Both in-house and/or OSU

100 Seed X-ray: 98%
Moisture Content: 5.6%
Seed Count: 91,600

REMARKS: ENTERED

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.
						—	73°	26.0	5.6

X-Ray Results

98 % Filled

Results from 100 Seed X-Ray

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

Wt. of Sample: _____ gms
Wt of Impurities:
- Crops _____ gms
- Inerts _____ gms
- Weeds _____ gms
- Noxious _____ gms

Wt. of All Impurities: _____ gms
Wt. of Clean Seed _____ gms
TOTAL (Impurities + Clean Seeds) _____ gms
Percent Purity = (Wt. of clean seeds) / (Wt. of Total) X 100 = 99 %

SEEDS PER POUND

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

.485 .502 _____
_____ _____

TOTAL of ALL Reps: _____
Average: _____

** 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 = 453600 (453.6 grams = 1 pound)
1000 seed wt.
To calculate M seed wt, take Total of 5 samples times 2.
2 x Total of 5 reps = 4.95 = 1000 seed wt.
Seeds per Pound = 91,600

ENTERED

FINAL PACKAGING for Seed Storage/Transfer

	Bag Wt.		Bag Wt.
Bag # 1	.086	Bag #	
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		TOTAL Wt.	.086

beg. bal .086
WRPIS ALL ~7,600 PLS
New bal 0

SEED TRANSFER Log Number _____

Date	Wt. Shipped	Ship via	Purpose Remarks

DATE	Start	Stop	Process	Initials
1-14-10	1240		226-test	AC
		1310	2270-pkg	AC

	ID card file sample
	Inventory Card Completed

POSTED TO: Lot Completion Logbook ✓ Computer NMIS_____