

NON-CONIFER SEED CHECKLIST

Please check off items as they are completed.

Seed Arrives at Lucky Peak Nursery Date: _____ Via: _____

Open Container Common Name: _____

Date _____ Initials _____ Identify: _____ Genus: _____ Species: _____

Weight: _____ Pounds: _____ Raw Cleaned

Develop Lot ID _____ SLICS: _____ For example: (PP12990054)
(Seed Lot Identify Control System)

Confirm the following:

Agency: _____ Contact: _____

Address: _____

City, State, Zip: _____

Phone: _____ Fax: _____

Billing Address: _____

City, State, Zip: _____

Contact Client/Sender: Yes No Weight of Cleaned Seed: _____

Gross _____ Purity _____

Funding: WCF Non-WCF Other

Instructions: Clean Store Sow

Testing: TZ Germ Other

Bare Root Container

Season: Fall Spring Winter Summer

Sowing: Sow All Sow and Return Remaining Sow and Store Remaining

Comment: _____

Track Costs and Time: Yes No (see back)

Clean: Hand Scalp Dewing

Clipper Gravity Blower Dybvig

Store: Bin: _____ Shelf: _____

Billing information to SSS. Copy for customer folder.

Comments: _____

Develop Cone Handling Checklist, if applicable Done NA

SEED TESTING WORKSHEET

Priority _____ Collection Date _____ Species _____ Seed Source Code _____

Client No. _____ Address _____ Contact Name _____

Lbs. Raw Fruit/Seed _____ Elevation _____ No. of Trays _____ Lot ID _____ Cleaned _____

Comments _____

PURITY

WEIGH TOTAL SEED FOR SAMPLING _____ g (0.01)

Separate into the following four components:

PURE SEED _____ g (0.01)

INERT PORTION _____ g (0.01)

OTHER CROP SEED _____ g (0.01)

WEED SEED _____ g (0.01)

As a check, please total the four component parts to see if they equal the total above.

CALCULATE PURITY

i.e., Pure Seed Weight/ Total Weight = _____ / _____ *100 = _____ %

Inert Weight/ Total Weight = _____ / _____ *100 = _____ %

Crop Seed/ Total Weight = _____ / _____ *100 = _____ %

Weed Seed Weight/ Total Weight = _____ / _____ *100 = _____ %

SUM = 100.0 %

SEEDS PER POUND

WT. OF 5 REPS OF 100 SEED EACH 1. _____ g (0.01) _____

max

2. _____ g _____

min

3. _____ g _____

difference

4. _____ g _____

5. _____ g _____

WEIGHT OF 1000 SEED = (MULTIPLY) _____ g = 2 * _____ / 5 = _____ AVERAGE

(MULTIPLY) * 0.1 _____

10% of Avg.

If 10 percent of the AVG is greater than the difference between the max and min, then you must resample the 5 weight of 100 seeds.

SEED PER POUND = 453,600 / 1000 SEED WEIGHT
453,600 (DIVIDED BY) _____ = _____ SEED/LB

_____ Date

_____ Initials