WAC 16-302-315 Ear inspection and winter growouts for certification of foundation corn single crosses and inbred lines. Ear inspection and winter growouts for certification of foundation corn single crosses and inbred lines are:

(1) Foundation single crosses and inbred lines is either inspected in the ear or included in a winter growout.

(2) Foundation corn single crosses and inbred lines for ear inspection are inspected by the certifying agency after the applicant for seed certification indicates the seed is sorted and ready for inspection.

(3) A corn seed lot must not contain in excess of one-tenth of one percent of definitely off-type ears, or more than five-tenths of one percent of ears with off-colored or different textured kernels which would not exceed a total of twenty-five off-colored seeds, or different textured kernels per one thousand ears.

(4) Winter growouts for foundation corn single crosses and inbred lines:

(a) When differential maturity dates or detasseling within the required isolation distance are permitted for modifying isolation distances for corn foundation male sterile inbred line increases or foundation inbred lines, winter growouts are required in addition to other standards.

(b) The applicant may choose to have a winter growout in lieu of ear inspection.

(c) Seed shelled before ear inspection must be included in a winter growout.

(d) Standards for winter growouts are:

(i) Percentage of off-types allowed must not exceed one percent.

(ii) Growouts are made on one round and/or flat separation, or on individual grade sizes.

(iii) The inspection fee for winter growouts are charged to the applicant for seed certification at actual cost.

[Statutory Authority: RCW 15.49.005, 15.49.081, 15.49.310, 15.49.370(3) and chapter 17.24 RCW. WSR 00-24-077, § 16-302-315, filed 12/4/00, effective 1/4/01.]