Basis for changes to the Pale Cyst Nematode (PCN) Regulated Area May 17, 2013

Since the last update to the PCN Regulated Area on April 17, 2013, approximately 355 acres have been deregulated and 660 acres have become regulated under the Federal PCN Final Rule (effective April 29, 2013).

Approximately 355 acres of farmland were deregulated after completing a release protocol comprised of a sequence of surveys with negative laboratory results for PCN in accordance with the Federal PCN Final Rule, subpart 301.86-3(d)(2) *Removal of fields from quarantine* – *Associated fields*. The locations of the deregulated fields are as follows: Bingham County - T01N, R35E, section 13; T01N, R36E, sections 7 and 18; T01S, R35E, sections 26, 34, and 35.

Of the 660 acres added to the regulated area, approximately 29 acres were added as a result of adjusting the mapped boundary of two fields that were already under regulation. Another 285 acres were added to the regulated area when PCN was confirmed in two new fields as a result of routine delimiting survey of suspect fields; an additional 343 acres were added to the regulated area due to their association with the two newest infested fields in accordance with the PCN Rule, subpart 301.86-3(c)(1) *Criteria for designation of fields as infested fields and associated fields*. The locations of the fields added to the regulated area are: Bingham County - T01N, R37E, sections 22, 23, 24, and 25.

These changes bring the current regulated area to 13,053 acres, of which 2,300 acres are infested.