



Brazil NI-16, Chile Resolution 9882: Status, Next Steps

ASTA's 55th Vegetable and Flower
Conference

Phytosanitary Committee

February 1, 2016

Brazil

- Normative 16 (NI-36 replacement) was published last August; entry into force delayed 18 months
- ASTA/ABRASEM/MAPA workshop held last December
- MAPA will still modify country annexes based on scientific justifications
- Partnership: ASTA, ABRASEM, Plantum, SAA, ISF

Brazil (2)

- Significant overlap in pests/seed species in country annexes; will focus partnership efforts on pests/seed species of common concern
- For U.S. annex:
 - Pests known to occur in Brazil: 3
 - Pests that do not occur in the U.S.: 3
 - Pests where pathway is uncertain: 12
 - Seed species impacted: 108

Brazil (3)

- Other issues:
 - Seed tests not available for many pests
 - Seed treatment issues
 - PFA option not feasible
 - Requirement for lab analysis certificate
- Next steps:
 - Mini PRAs for each pest
 - Another workshop in 2016

Brazil (4)

- Lab system in Brazil reports to a different department from MAPA
- In recent months there have been reports of increased interceptions of diseased seed lots
- **Dr. Luis Rengel** appointed to be Minister of Agriculture; **Marco Vinicius** replaces Dr. Rengel in MAPA
- ASTA, ISF, Plantum to partner in developing proposals for amendments to the country annexes

Chile

- New phytosanitary requirements established in 2015; entry into force delayed until December 2015 and then again until December 2016
- Impacts >20 vegetable seed species involving 6 bacterial pathogens and several viral pathogens
- Major issue: Field inspection PLUS testing of mother plants OR seed test

Chile (2)

- SAG rationale: these pathogens can be asymptomatic and therefore can be missed during field inspections
- Other issues: availability of testing methods and treatments
- Next steps: PRAs for each species; technical bilateral meeting(s) between APHIS and SAG
- ASTA/ANPROS meeting/workshop

Chile (3)

- Maize Seed/High Plains Virus: WTO notice just published January 30 – PRA available for comment (60 days)
- Issues:
 - Is the wheat curl mite vector in Chile?
 - This disease is not economically significant
- Next steps: form industry WG to review the PRA; work with APHIS; include this issue in future meetings



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Phytosanitary Certification of Small Seed Lots: An Emerging International Issue

Small Lots of Seed

- Many countries treat small lots the same as commercial lots regarding sample size for phytosanitary testing
- Problem arises when sample size is too large to be applied to small lots; e.g. 20,000 seeds for pospiviroid testing
- Major issue currently for Brazil (sample size issue plus procedural issue)
- Also issue with regard to the draft IPPC seed standard

Small Lots of Seed

- Brazil is asking for proposals to address sampling of small seed lots
- The draft IPPC seed standard will go out for country consultation later this year, and will contain language for small lots
- We (ASTA) need a consensus protocol ASAP
- New draft protocol to be discussed with APHIS on Monday

Small Lots of Seed

- ASTA members have developed a straw man draft protocol to begin discussions
 - Based on progressive risk
 - Shared with Brazil last December
- SAA also has a WG, and is collecting information on current NPPO practices in the region
- Meeting today at 5:30 to discuss protocol with APHIS for testing small seed lots for CGMMV

Country Issues

- Vietnam: PRAs
- South Korea: *Pseudomonas atrofasciens*
- New Zealand: Seed testing
- Australia: Bilateral Meeting March 15-16
- India: Bilateral meeting February 9
- EU: bilateral meeting April
- South Africa: new requirements for MCMV
- USA: stakeholder meeting March 14, APHIS monthly calls