



United States Department of Agriculture

# Less is More, Precision Safeguarding

42<sup>nd</sup> NAPPO Annual Meeting Symposium  
October 25, 2018

Andrea B. Simao  
APHIS Plant Protection and Quarantine





## Section 3 – NAPPO Symposium Enhancing industry's role in risk management

- Effects on safe trade
- Application to the phytosanitary export certification process; and
- Opportunities for trade



## Impact of Precision Agriculture on Safe Trade

### Examples

- Allows an industry/producer to target mitigations to address a specific pest or pests on the product being exported;
- Supports mitigations which may be used in multiple market access requests; *and*
- Assists a country in determining the appropriate level of resources for inspection.



## Phytosanitary Export Certification Process

- Increases the interest for and use of electronic phytosanitary certification (ePhyto)
- Increases Offshore Pest Mitigation
- Streamline the inspection and certification process

### Examples

- Additional declarations on the phytosanitary certificate (PC) – perhaps fewer; more specific
- Random inspections (in place of mandatory) upon arrival;

## Opportunities for trade

- Examples of Tangible Outcomes
  - Expands markets for our agriculture industries
  - Reduces costs associated with production, shipping, inspection (for the producer/importer)
  - Reduces the time between product's arrival and its final destination
  - Allows governments to determine resource needs (may provide cost savings)
  - Establishes/furtheres relationships



# Thank you

Andrea Simao  
Assistant Deputy Administrator  
APHIS PPQ Phytosanitary Issues Management  
(P) 301-851-2067

[Andrea.B.Simao@aphis.usda.gov](mailto:Andrea.B.Simao@aphis.usda.gov)

