COUNTRY REPORT: PHILIPPINES



UBEN Q. MAR ICA
t, Pla e Service
Bureau of Plant Industry

OUTLINE

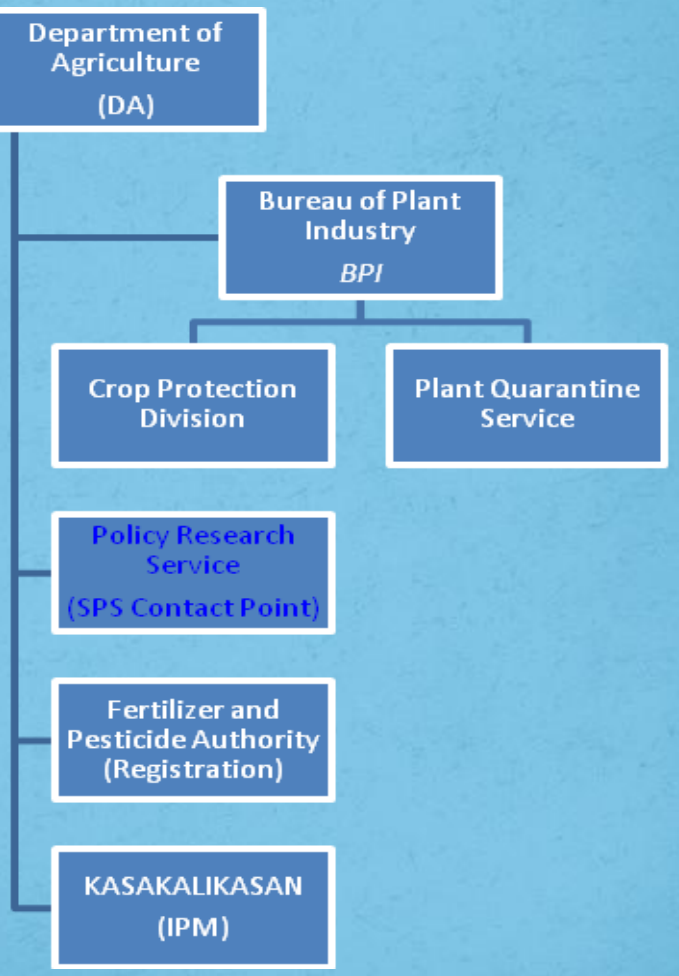
- GENERAL INFORMATION
- MECHANISM FOR INFORMATION EXCHANGE
- PHYTOSANITARY REQUIREMENTS (Plant Quarantine)
  - PEST-FREE AREAS
- OFFICIAL OUTBREAK REPORT (Plant Protection/Pest Management)
  - EMERGENCY NOTIFICATIONS
- CAPACITY BUILDING

GENERAL INFORMATION

- NPPO – Bureau of Plant Industry

Crop Production
Plant Quarantine
Seed Quality
Plant Protection
Pesticide Residue Analysis





ORGANIZATIONAL CHART



PLANT QUARANTINE STATIONS

Plant Quarantine Service

- Region I (Northern Luzon)
- Region II (Northern Luzon)
- Region III (Central Luzon)
- Region IV (Southern Luzon)
  - Central Office
  - South, North and MICP
  - PEQS
  - NAIA
  - Philtrade (Exports)
  - Post Office

- Region V (Bicol Region)
- Region VI (Eastern Visayas)
- Region VII (Central Visayas)
- Region VIII (Western Visayas)
- Region IX (Western Mindanao)
- Region X (Northern Mindanao)
- Region XI (Southern Mindanao)
- Region XII (Central Mindanao)
- Region XIII (CARAGA)

PQS Stations and Contact Details available at http://www.pqs.da.gov.ph



Philippine Plant Quarantine Network

OFFICIAL CONTACTS

NPPO Contact Point

CLARITO M. BARRON, PhD. CESO IV
BPI DIRECTOR
(IPPC Official Contact Point)
cmbarron@ymail.com



NATIONAL MECHANISM OF OFFICIAL INFORMATION EXCHANGE

- Exchange of information through the National Notification Authority (DA – PRS)
- BPI – Responsible for information on Plant Health Issues
- Channels – through Internet, telephone and written communication, stakeholder consultation
- IPP – used for information purpose; uploading of information as it becomes available



PHYTOSANITARY REQUIRMENTS, RESTRICTIONS, REGULATIONS

- BPI Quarantine Administrative Order No. 01 Series of 2010
  Subject: Revised Regulation for Wood Packaging Material in International Trade

- DA Administrative Order No. 09 Series of 2010
  Subject: Department of Agriculture Administrative Order No. 08 Series of 2009, As Amended

- Memorandum Order No. 01 Series of 2009
  Subject: 2009 Revised Protocol for the Export of Fresh Asparagus to Japan

- Memorandum Order No. 61 Series of 2009
  Subject: Supplement for Memorandum Order No. 103 "Revised Protocol for the Export of Fresh Okra to Japan."

- Memorandum Order No. 83 Series of 2009
  Subject: Rules and Regulations for the Accreditation of New Asparagus and Mango Exporters

- Memorandum Order No. 206 Series of 2009
  Subject: Requirement for Fresh Vegetables Importation



PHYTOSANITARY REQUIRMENTS, RESTRICTIONS, REGULATIONS

- Memorandum Circular No. 01 Series of 2010

  Subject: Full Implementation of the DA Trade System: Electronic Processing of the Application and Issuance of Sanitary and Phytosanitary (SPS) Import Clearance

- DA Administrative Order No. 10 Series of 2010

  Subject: Rules and Regulations Governing the Importation of Fresh Unshu Orange from Jeju Island, Korea into the Philippines

- Memorandum Order No. 19 Series of 2010

  Subject: Amendment to Memorandum Order No. 36 Series of 2008 "Revised Protocol for the Export of Fresh Cavendish Banana."

- Memorandum Order No. 40 Series of 2010

  Subject: Amendment to Memorandum Order No. 50 Series of 2008 "Regional Accreditation Screening Committee (ASC) Members for Cavendish Banana Exporter Accreditation"

- **Web source for further information:** www.pqs.da.gov.ph



UPDATE ON PEST-FREE AREAS

- Davao del Sur declared by Australia as a PFA from mango pulp and seed weevil. Before export commences they need to evaluate the phytosanitary measures in place to maintain the area pest free. Follow-up evaluation by 4th quarter of 2011
- Samal Island, also in the province of Davao, is also proposed for Australia to declare as a pest-free area for MPW and MSW. Request forwarded to Australia on May 2 2011.
- Currently in the process of complying with the US for the establishment of the whole country as a pest free area for MPW except Palawan and MSW.
- Guimaras Island in Iloilo is still FPA.



STATUS OF PRA

Country	Commodity	Stage in PRA	Next Step
CHINA	Carrot	- PRA completed (October 2006) - AO for approval	- For publication - Signing of bilateral agreement
	Ginger	- PRA completed (June 2008) - Final AO approved (June 15, 2009)	- For publication - Signing of bilateral agreement
	Potato	- Final draft PRA done	- Final PRA draft for review of the PRA Team - For review of EPE
	Other veggies:		
	Broccoli, cabbage, lettuce, kalian tsai, sweet pea, lotus root	- Final draft PRA done	- Final PRA draft for review of the PRA Team - For review of EPE



STATUS OF PRA

KOREA	Unshu	- PRA completed (July 2009) - AO already approved (April 6, 2010)	- Planned visit to to validate information given to BPI-PQS
	Paprika, melon, grape, tomato, strawberry (received Nov. 10, 2008) Broccolli (received May 14, 2010)	- Risk assessment on- going	- Planned visit to to verify the information on commercial production practices & post-harvest handling procedures for production of greenhouse-grown paprika**
ARGENTINA	Citrus: *Citrus sinensis* (orange) *Citus limon* (lemon) *Citrus reticulata* (tangerine) *Citrus paradisi* (grapefruit)	- PRA and AO completed & approved	- For publication - Signing of Bilateral agreement before commencement of importation



STATUS OF PRA

Country	Commodity	Stage in PRA	Next Step
USA	Asstd veggies: celery, cabbage, carrots, lettuce	- Awaiting response of US to the risk assessment conducted by the PRA Team	
	Table stock potato (received March 26, 2010) Information on proposed protocol received March 15, 2011	- Review protocol submitted by US - Risk assessment	
BRAZIL	Apples	- Risk assessment	
ARGENTINA (received Aug. 2009)	Citrus: *Citrus sinensis* (orange) *Citus limon* (lemon) *Citrus reticulata* (tangerine) *Citrus paradisi* (grapefruit) *Citrus deliciosa* (soft citrus – mandarin)	- Risk assessment on-going	
Benin (received Sep.19, 2009)	Oil palm	- Final draft of PRA done	- For review by PRA Team
PERU (received Dec. 14, 2009)	Avocado & Citrus *Citrus aurantifolia* & *C. latifolia* (sour limes) *C. reticulata* & *C.unshu* (tamgerine) *C. paradiso* (grapefruit) *C. sinensis* (orange)	- Risk assessment on-going	



STATUS OF PRA

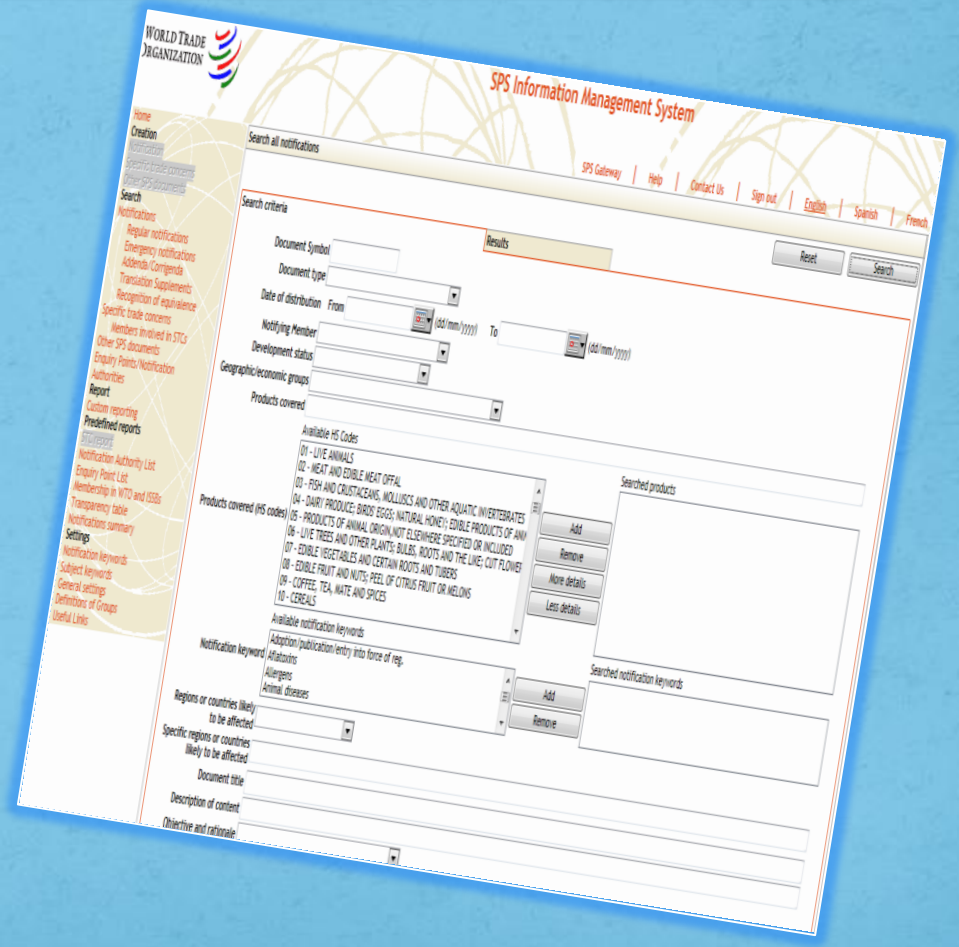
Country	Commodity	Stage in PRA	Next Step
MEXICO (received March 23, 2010)	Grapes	- Still waiting for requested information from to start the PRA process	- Start literature search
CANADA (received March 22, 2011)	Seed potato	- categorization (PC)	- Risk assessment
ARGENTINA (received March 2011)	Pear, apples, grapes	- For grapes PC done	- categorization for pears and apples; risk assessment for grapes
INDONESIA (received May 3, 2011)	Strawberry, raspberry, blueberry, blackberry	- market access request being processed	- Categorization stage
EGYPT (received May 27, 2011)	Citrus, grapes, potatoes	- market access request still to be processed	



EMERGENCY NOTIFICATIONS

Emergency actions are notified through the National Enquiry Point





OFFICIAL PEST OUTBREAK REPORT

Source: Plant Protection Division

1. ARMY WORM/CUTWORM

REGION	CROP	AREA AFFECTED (ha)
I	Rice, corn, patola, pole sitao, okra, ampalaya	60.603
III	Rice, corn, sweet potato, watermelon, squash	78.1
IV-A	Rice, corn, sugarcane, peanut, cassava, radish, ampalaya, eggplant, upo, okra, squash, assorted vegetables, root crops, banana, tomato, papaya, fruit trees, calamansi, sitao,	10,797. 533
IV-B	Rice	87.5
V	Corn, vegetable, rice	119.5
X	Corn, sugarcane	32.75
TOTAL		11,175.986





RICE

2. **RICE BLACK BUG** infestation was reported in Region III (Nueva Ecija) affecting 5 barangays in Gabaldon, Region IV-A (Laguna and Quezon), Region V (Albay and Camarines Sur) and Region VI during the year 2010. Affected areas were 34.9 and 633 and 104 hectares in Region IV-A, V and VI, respectively.

3. **RICE BUG** was reported by Region VI (Capiz) infesting 490.5 and 1.6 hectares (Antique) of rice attacking at the flowering to reproductive stages of the crop.

GOLDEN KUHOL / ESCARGOT

In Capiz, Iloilo, 103.45 hectares of rice was reported to be infested by golden kuhol.





RODENTS

- Rodents infested rice and corn in Regions I, II, III, V and VI with a total affected area of 56,563.18 hectares.
- Infestation in Region II ranged from 0.5 to 20% (rest of the regions = less than 5%)
- Sustained baiting with rodenticide and use of scare crow to manage the population.





OUTBREAK OF PLANT DISEASES

- **Scientific name** (common name): **Tungro virus disease**
- **Host plant**: Rice *Oryza sativa*
- **Comments**:
  - Recent outbreaks in the past 3 years recorded in Cagayan Valley (Cagayan, Isabela), Panay Island (Iloilo, Capiz), Central Mindanao (Midsayap and Kabacan areas) and Southern Mindano.
  - Estimated yield loss were as high as 90% and whatever grains left would fetch a low price due to poor grain quality.

CAPACITY-BUILDING ACTIVITIES

- Strengthening of the Department of Agriculture's SPS Focal Group.
- Coordination of the Department of Agriculture's regulatory agencies with other government agencies on issues of plant and animal health and food safety (e.g. the Department of Trade and Industry, the Department of Health, the Department of Science and Technology, the Bureau of Customs, etc.)
- Construction of Plant Quarantine Service Offices, Phytosanitary Treatment Facilities at the BPI Central Office and all around the archipelago.

CAPACITY-BUILDING ACTIVITIES

2009

- Training on the Basic Understanding of the WTO SPS Agreement.
- Training on the Australian Fumigation and Accreditation Scheme.

2010

- Regional Training Workshop on Phytosanitary Inspection of Plants and Planting Materials for Planting (in collaboration with the FAO).
- Attendance to various local and international trainings and workshops on SPS.


PHILIPPINES
MARAMING SALAMAT!
THANK YOU VERY MUCH!