

Korea: Navigating Regulatory Hurdles

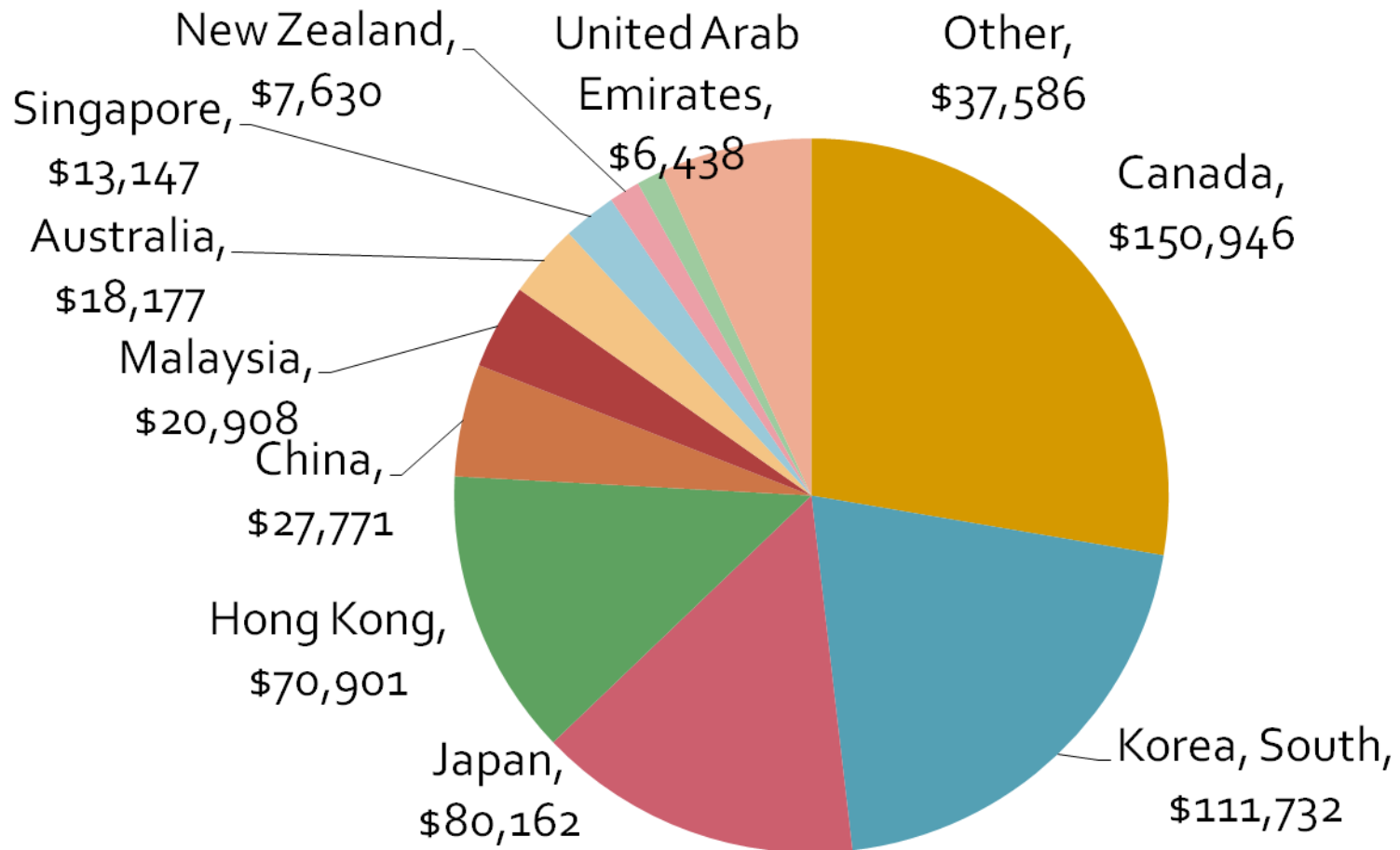
California Citrus Quality Council
James R. Cranney

California Citrus Quality Council

- Work on regulatory issues domestically and internationally
- Core mission is to facilitate trade
 - Maximum Residue Limits (MRLs)
 - Phytosanitary issues regarding insects and plant diseases
- One-third of crop is exported
- 40 percent of revenue is from exports

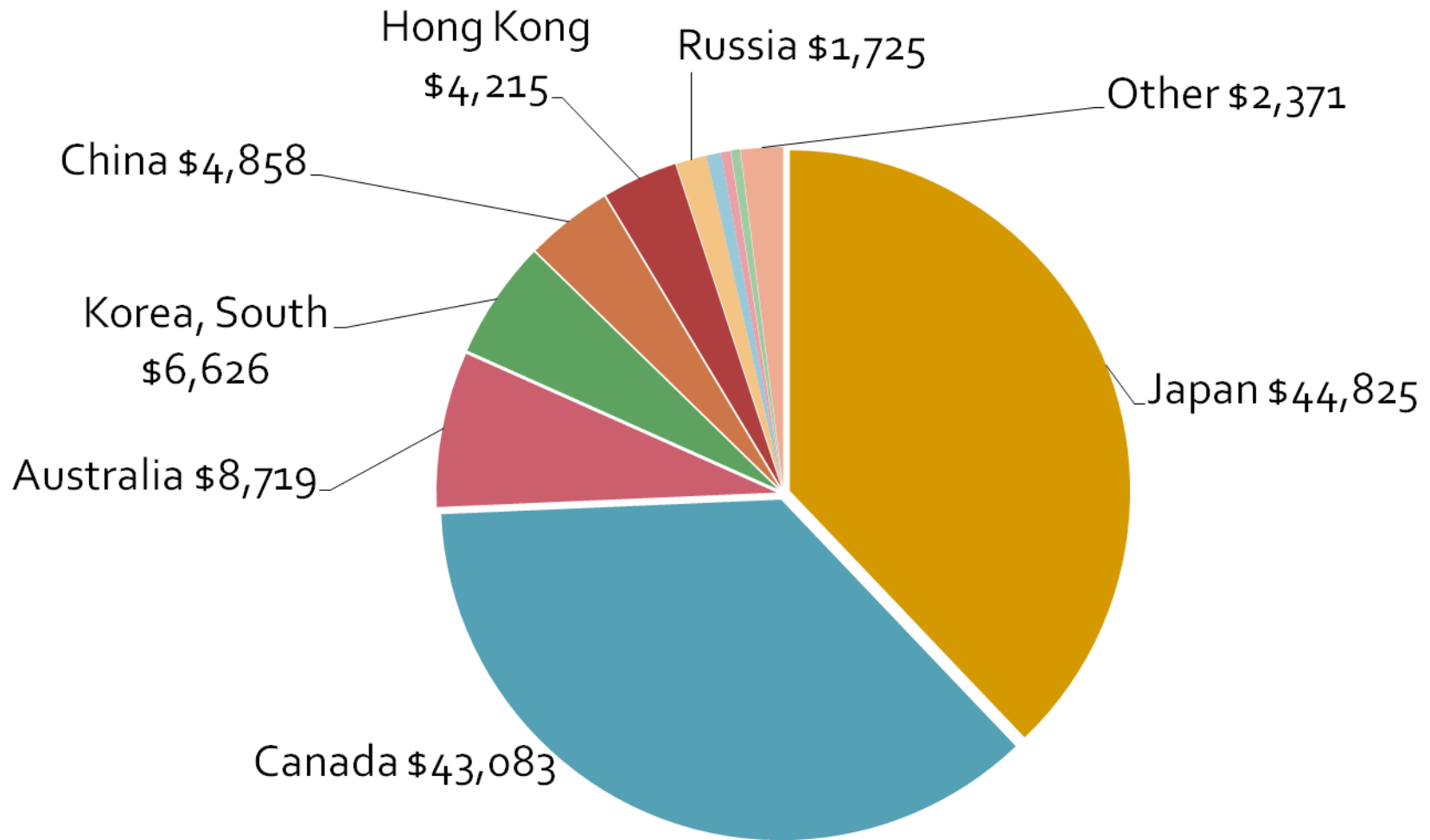
Top U.S. Orange Export Markets

(Thousand U.S. Dollars)



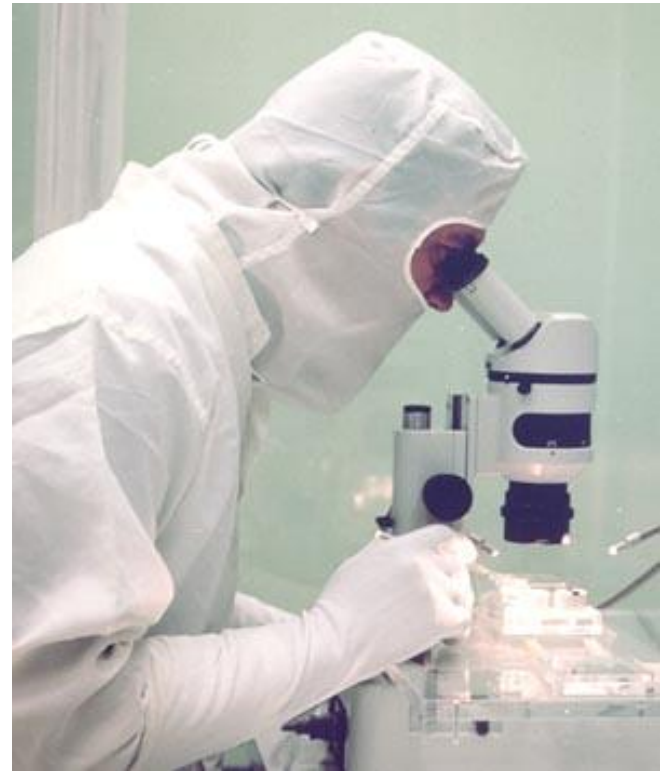
Top U.S. Lemon Export Markets

(Thousand U.S. Dollars)



International Change

- Developing countries' economies are growing
- Status of science is advancing
- Desire for self determination
- Asserting sovereignty
- Regulatory systems are maturing



Regulatory Change & Trends

- More regulation
- More residue testing
- Greater insistence on compliance
- Proliferation of new regulatory approaches
- Regional impacts - violations
- Migration from Codex



Migration from Codex

- Korea, Hong Kong and China are setting up proprietary MRL setting systems
- They **will not** defer to Codex in the future
- Harder to align MRLs for new pesticides
- Harmonization becoming critically important



Korea's New MRL Setting Regulation

- Feb. 2011 Korea announced revision to its regulations regarding pesticide residue on food
- Will remove domestic deferral system
- Will remove deferral to Codex
- Crop group MRLs are a question
- Requires residue data for commodity-specific MRLs; problem for mandarins

Korea's New MRL Setting Regulation (continued)

- Since Feb. 2011 thousands of import tolerance requests have been submitted
- Deadline for transition to positive-list system extended from Jan. 2012 to 2015-2016
- List of chemicals for deletion pending
- 0.01 ppm default under consideration
- Korea Food and Drug Administration (KFDA) discussing potential collaboration with USEPA

Impact on Citrus

- 14 chemicals proposed for deletion, MRLs too low or none established yet (new chemicals)
- 31 MRLs based on deferral system (mandarin, similar crop or agricultural commodity)

Related Activities

- Met KFDA officials while attending Codex CCPR in China in 2010
- Started dialogue with KFDA through USDA Foreign Agricultural Service (FAS)
- KFDA Identified import tolerance priorities



Related Activates (Continued)

- KFDA visit to Washington, DC and collaboration with EPA
- CCQC hosted two citrus industry tours
- KFDA invitation to Korean Society of Pesticide Science (CCQC & EPA)
- Temporary MRL for spirotetramat



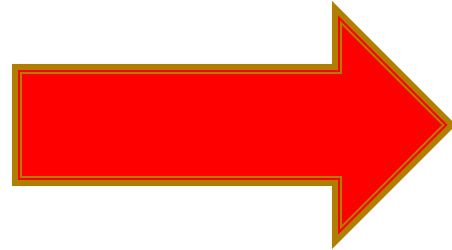
Observations

- Commodity organization involvement is a positive factor
- FAS facilitation is essential
- EPA collaboration is essential
- Incentives are important



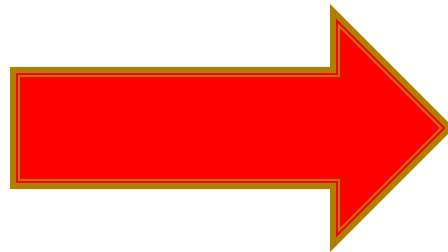
Global Food System Change Requires a New Regulatory Response

- FAS
- APHIS



- Traditional Partners

- EPA
- FDA



- New “non-traditional” partners in maintaining and expanding trade

Thank You

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Minor Crop Farmer Alliance

-Secretary

-International Subcommittee
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