An Orientation to USDA's Economic Intelligence System

Presented by

The World Agricultural Outlook Board May 2014 Carol Skelly E-mail: cskelly@oce.usda.gov

USDA's Commodity Intelligence System

- Interagency Commodity Estimates Committees (ICEC's) are the foundation of USDA's commodity intelligence system.
- The system provides comprehensive, current situation and outlook (S&O) information for the major agricultural commodities.

The System's Clientele Groups

- Media and commentators.
- · Decision-makers.
- University and extension analysts.



WAOB/ICEC Reports

 Monthly World Agricultural Supply and Demand Estimates (WASDE).



• Annual USDA Agricultural Baseline Projections.



 Weekly Weather and Crop Bulletin (A joint USDA and Department of Commerce Report).



Interagency Commodity Estimates Committees

- Draw on all relevant expertise within USDA.
- Construct country and global supply-demand estimates.
- Promote accuracy and consistency.

The Supply-Demand Balance Sheet Supply = Demand

- Beginning Stocks Domestic use
- + Production + Exports
- + Imports + Ending Stocks

Sources of Information "The Net"

- USDA Attache Reports U.S. Crop Surveys
- Official Country Reports
- Trip Reports
- Media Reports
- Weather Analysis
- Industry Information
- Remote sensing

Screening Information "The Filter"

- · Reliability of Source
- Balance Sheet Relationships

"The Filter" Reliability of Source

- Is this source providing consistent data, good supporting information?
- Does the source have a political or market agenda?
- · What is the source's track record?
- How many different sources confirm the same information?

"The Filter" Balance Sheet Relationships

- The balance sheet is a simple but powerful tool:
 - supply = demand?
 - imports = exports?
 - yield is consistent with history? with weather?
 - stocks:use ratio reasonable?

The Economic "Story"

- Economic analysis is an important tool for screening information.
- Means analyzing data relationships to see if they are consistent with economic principles.
- Does "the story" make sense, both for individual countries and in the aggregate?
- ERS is the primary agency responsible, but in practice, most committee members contribute in varying degrees.

Website addresses

- WASDE: http://www.usda.gov/oce/commodity/wasde/index.htm
- Weekly weather and crop bulletin: http://www.usda.gov/oce/weather/pubs/Weekly/Wwcb/inde x.htm
- · FAS monthly data and reports: http://www.fas.usda.gov
- Economic Research Service: http://www.ers.usda.gov