#### **Pasture to Plate Program**





#### BEEF LABELING

**SEPTEMBER 24, 2020** 

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### **Labeling Evolution**

U.S. Nutrition
 Facts Label

1<sup>st</sup> appeared in 1994

#### **Nutrition Facts**

servings per container

Protein 34g

Calcium 40mg

servings per containe	er
Serving size	1patty (198 g)
Amount per serving Calories	500
	% Daily value*
Total Fat 40g	61.54%
Saturated Fat 15g	75%
Cholesterol 140mg	46.67%
Sodium 130mg	5.42%
Total Carbohydrate 0g	0%

Iron 3.78mg	219
*The % Daily Value (DV) tells you how much a	nutrient
in a serving of food contributes to a daily diet.	2,000

calories a day is used for general nutrition advice.

### Organic Foods Production Act of 1990

National Organic Program established in 2000











### **Labeling Evolution Continues**

Consider these terms

Environmentally Friendly Lean Local Natural Raised by Independent Farmers Sustainable Tender Traceable Vegetable Diet





### **Labeling Evolution Continues**

#### Official Listing of Approved USDA Process Verified Programs

Company Process Verified Points Program Scope Verification Information

https://www.ams.usda.gov/sites/default/files/media/Official%20ListingPVP.pdf

## PVP document now 66 pages long





# **Labeling Evolution Continues – It Always Will!**

7th ECONOMIC WORKSHOP INTERNATIONAL MEAT SECRETARIAT November 18th-20th / 2019 Buenos Aires, Argentina ARGENTINE BEEF

https://www.agmanager.info/alternativeproteins-situation-broad-overview-andframing-economic-discussion

Alternative Proteins Situation

Plant-based group challenges Okla. meat consumer protection law



By Susan Kelly on 9/18/2020

The Plant Based Foods Association (PBFA) and Upton's Naturals, a maker of plant-based meat alternatives, have filed a federal lawsuit arguing a new Oklahoma food labeling law is a violation of the First Amendment.

The Oklahoma Meat Consumer Protection Act, set to take effect Nov. 1, prevents companies selling plant-based foods from misrepresenting a product as meat that is not derived

from harvested production livestock. The law also requires the packaging for plant-based items to display that "the product is derived from plant-based sources in type that is uniform in size and prominence to the name of the product."













## Change is always ongoing

Scientific ability changes

Public acceptance & preferences change

Producer views & practices change





# Consider how much phones have changed...

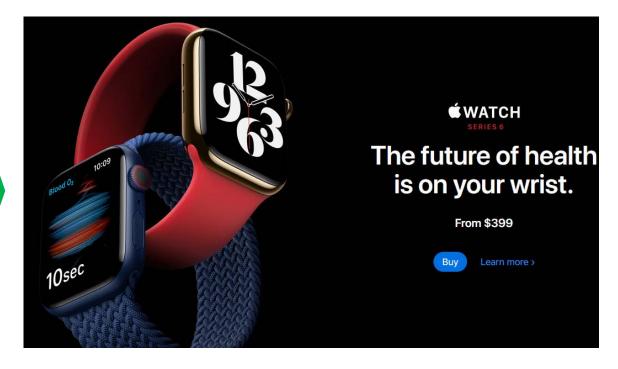


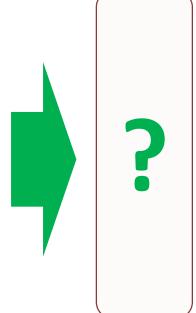


# Consider how much MORE "phones" will change...





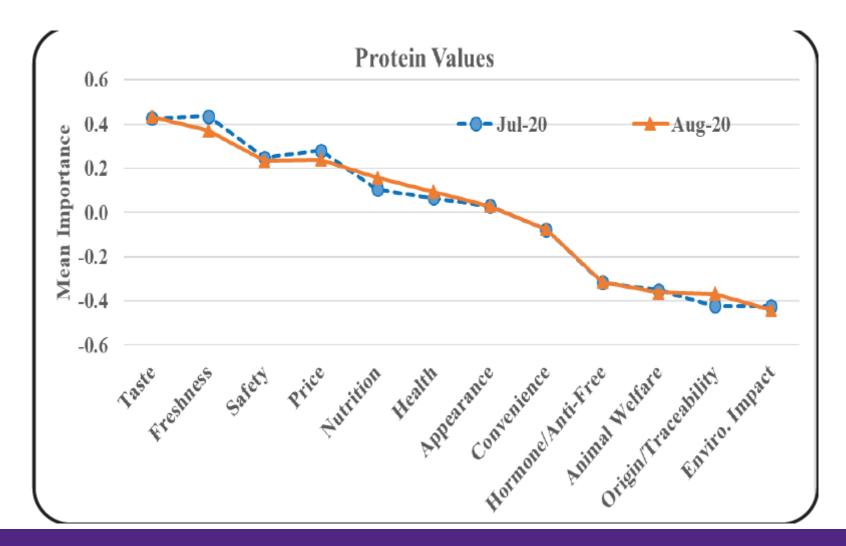






# Protein Purchasing Drivers

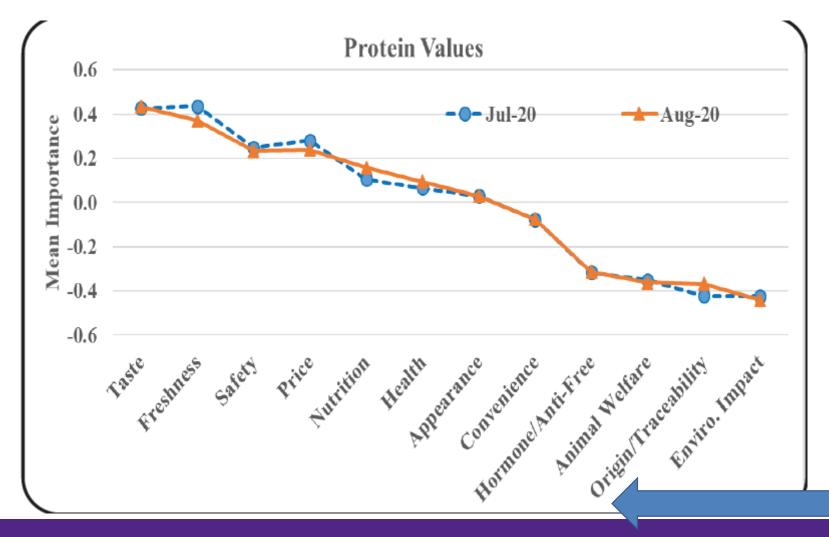
Prominence on Labels varies WIDELY







# Protein Purchasing Drivers



Origin – Far from the Top

\_\_\_\_

Likert-Scale vs
Forced Rank
Questions
Matter





# MCOOL: Long History





# MCOOL: History, Status, and Next Steps

Glynn Tonsor

Dept. of Agricultural, Food, and Resource Economics

Michigan State University

Great Lakes Professional Cattle Feeding & Marketing Shortcourse

February 10-12, 2009





#### Partial EARLY Timeline of MCOOL in the U.S.

#### ■Became law in 2002 Farm Bill

- ☐ Delayed in 2004 until Sept. 2006
- ☐ Delayed in 2006 until Sept. 2008
- ☐ May 2008 law was modified
- ☐ July 2008 interim final rule issued
  - □ Dec 1st 2008 WTO Process initiated
- ☐ Jan 15<sup>th</sup> 2009 USDA AMS published final rule

#### ■Mar 16<sup>th</sup> 2009 Became effective

- Covers grocery sales of fresh beef, pork, and chicken
- Processed meat products, meat from restaurants, turkey, and several other products are exempt





#### Continued Timeline of MCOOL in the U.S.

- ■Mar 16<sup>th</sup> 2009 became effective
- **□2012** WTO found law violated Technical Barriers to Trade agreement
- ■May 2013: 2009 Rule was Revised & Implemented
  - □Clarifies retailer definition, eliminate commingling flexibility, & requires production step origin country designations on muscle cuts
- April 2015 USDA's Report to Congress https://www.agri-pulse.com/ext/resources/pdfs/u/s/d/r/t/USDACOOLEconomicReport.pdf
- □December 18, 2015 USDA stopped enforcing COOL requirements for beef & pork
  - □ Consolidated Appropriations Act of 2016 repealed COOL requirements





### MCOOL: Labeling Examples

https://www.agri-pulse.com/ext/resources/pdfs/u/s/d/r/t/USDACOOLEconomicReport.pdf

Exhibit 1.3 – Labeling Examples Comparing 2009 and 2013 MCOOL Rules\*

Product	2009 Rule	2013 Rule	
Imported product	"Product of Canada"	"Product of Canada"	
Muscle cut – U.S.	"Product of the U.S."	"Born, Raised and Slaughtered in	
origin	1 Todaet of the O.S.	the U.S."	
Muscle cut – foreign			
birth country, U.S	"Product of the U.S. and	"Born in Canada, Raised and	
raised and –	Canada"	Slaughtered in the U.S."	
slaughtered			
Muscle cut – foreign			
origin, immediately	"Product of Canada and U.S."	"Born and Raised in Canada,	
slaughtered in	Troduct of Camada and C.S.	Slaughtered in the U.S."	
U.S.**			
Ground beef or	"Product of U.S., Canada and	"Product of U.S., Canada and New	
pork***	New Zealand"	Zealand"	

<sup>\*</sup>The country Canada is used here for example purposes only. The label would be the same for any country the meat was exported into the U.S. from.

<sup>\*\*\*</sup> List countries that have supplied raw materials processed at the facility within the past 60 days.



<sup>\*\*</sup> Valid label for products processed with 14 days.

### MCOOL: 30,000' Dispute Overview

#### **Proponents:**

 Argue consumers demand origin information and have a "right to know" the provenance of meat products

#### **Opponents:**

Contend cost increases of compliance exceed benefits





## MCOOL – GT Work Samples

#### Mandatory Country of Origin Labeling

Title	Author	Date	Downloads
Overview of MCOOL Impact on KSU Domestic Beef and Pork Demand Indices	Tonsor	September 30, 2019	Downloads ▼
Economic Impacts of 2009 and 2013 U.S. Country-of-Origin Labeling Rules on U.S. Beef and Pork Industries New!	Tonsor Schroeder Parcell	May 1, 2015	Downloads <b>→</b>
Valuing Information: The Case of Country of Origin Labeling	Lusk Tonsor Schroeder	January 1, 2014	Downloads <b>▼</b>
Revealed Demand for Country of Origin Labeling of Meat in the United States	Taylor Tonsor	August 1, 2013	Downloads <b>▼</b>
Consumer Indifference to Alternative Meat Origin Labels	Tonsor Schroeder Lusk	January 1, 2013	Downloads +
MCOOL: Consumer Demand Impact Summary	Tonsor Lusk Schroeder Taylor	November 1, 2012	Downloads +

https://www.agmanager.info/ag-policy





## MCOOL – GT Work Samples

REPORT TO CONGRESS

Economic Analysis of
Country of Origin Labeling (COOL)

April 2015

U.S. Department of Agriculture

Office of the Chief Economist

Washington, D.C.

#### AE Journal of Agricultural Economics

Journal of Agricultural Economics doi: 10.1111/1477-9552.12010

#### Consumer Valuation of Alternative Meat Origin Labels

Glynn T. Tonsor, Ted C. Schroeder and Jayson L. Lusk<sup>1</sup>

(Original submitted May 2012, revision received September 2012, accepted November 2012.)



(14-5927)

WT/DS384/RW WT/DS386/RW

20 October 2014

Page: 1/206

Original: English

#### UNITED STATES – CERTAIN COUNTRY OF ORIGIN LABELLING (COOL) REQUIREMENTS

RECOURSE TO ARTICLE 21.5 OF THE DSU BY CANADA AND MEXICO

REPORTS OF THE PANEL

Journal of Agricultural and Resource Economics 38(2):235–247 Copyright 2013 Western Agricultural Economics Association

#### Revealed Demand for Country-of-Origin Labeling of Meat in the United States

Mykel R. Taylor and Glynn T. Tonsor

Kansas State University Department Of Agricultural Economics Extension Publication

09/30/2019

Overview of MCOOL Impact on KSU Domestic Beef and Pork Demand Indices

Glynn Tonsor (gtonsor@ksu.edu)1

Kansas State University Department of Agricultural Economics – September 2019





- ➤ Demand for covered meat products was not impacted
- ➤ Typical U.S. residents unaware of MCOOL & do not look for origin information on meat products



- Consumers regularly indicate they prefer products with origin information yet hold similar values of alternative origin labels
- ➤ Robust conclusions across species and products examined



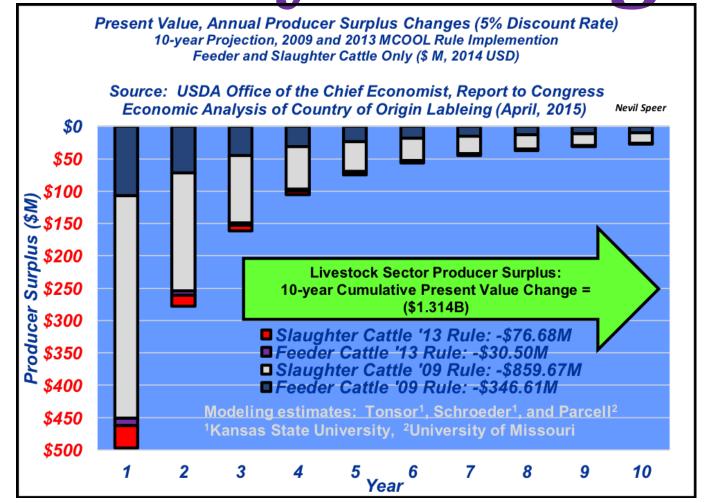


#### REPORT TO CONGRESS

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MCOOL Demand Indifference

Requirements for improved by sector to offset MCOOL implementation costs

(Covered beef volume = 42.3%)

(Covered beer volume = 42.5%)					
Sector	2009 Rule	2013 Rule	Cumulative		
Feeder Cattle	5.32%	.38%	5.70%		
Slaughter Cattle	5.44%	.40%	5.84%		
Wholesale Beef	8.51%	.76%	9.27%		
Retail Beef	6.90%	.33%	7.23%		
Aggregated Beef Industry	6.76%	.38%	7.14%		





# Food 4 Thought

•What is general acceptance of cattle producers to livestock ID/traceability?

OWhen was last time you saw a beef roast or tongue with an antibiotic-free label?

•What price & quantity patterns would you expect if US imports &/or exports declined significantly?

OWhat impact would active MCOOL had on FS-2-Retail "pivot" during COVID-19?





### Necessary vs. Sufficient

**Consumer Interest** 

Consumer Willingness-to-Pay

Good for Some Industry Participants

Good for All Industry Participants/Society





### Mindset

➤ U.S. currently is a global leader in grain-finished beef production

➤GT is (cautiously) optimistic about long-term, global demand opportunity

### Mindset

- ➤U.S. currently is a global leader in grain-finished beef production
- ➤GT is (cautiously) optimistic about long-term, global demand opportunity
  - ➤ Industry in-fighting is perhaps biggest impediment
    - Fights over a piece of today's pie vs. collaborative growth of the pie's size

Would prefer to have 10% of \$1,000 [\$100 for you/\$900 for others] OR 100% of \$10?

➤On balance, mandated labeling policies should be pursued with caution





### Take-Home Message

Society's approach to protein production will change with:

- Technology availability
- Customer & consumer perceptions & preferences
- Market signals & Regulations

# AND THAT'S OKAY!





#### More information available at:



This presentation will be available in PDF format at:

http://www.agmanager.info/about/contributors/individual/tonsor.asp

Host of additional industry resources are cross-linked as well



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