2016 NBQA: Fed Cattle

Cooler Data



Plant Name:	
Location:	
Date:	Shift:
Recording Institution:	
Recorder:	

Notes

Notes

2016 National Beef Quality Audit – Fed Cattle **Plant Characterization-Cooler**

Plant Name: Tyson Amarillo Date: 12/15/15
Plant Location: Amarillo, Tx
Description:
Type of Cattle for that Day's Production (Program, Country of Origin, Export, etc.):
Steer and heifer mix
Chilling Time: 24 hr Bloom Time: 20 min
Chain Speed: 450 hd/hr
Chain speed.
Type of Grading Instrument: E+V
USDA Grading Procedure Description:
Camera for quality grade and plant yield grade
Is KPH removed? Y or N
If yes, how is it calculated:
Electrical Stimulation: Yor N
If yes, please describe: High voltage
if yes, pieuse desertoe.
List of Branded Beef Programs (schedule # when appropriate; ie. G1→CAB):
7
Destarial Intermedians (haterran analism & harrism)
Bacterial Interventions (between grading & boxing):
Peroxyaeetic acid wash

2016 National Beef Quality Audit – Fed Cattle

Plant Characterization-Cooler

Plant Name:	Date:
Plant Location:	
Description: Type of Cattle for that Day's Prod	duction (Program, Country of Origin, Export, etc.):
	Bloom Time:
Chain Speed:	
Type of Grading Instrument:	
USDA Grading Procedure Descri	ption:
Is KPH removed? Y or N	
If yes, how is it calculated:	
El 4: 10/: 17: W N	
Electrical Stimulation: Y or N	
if yes, please describe:	
List of Branded Beef Programs (s	schedule # when appropriate; ie. G1→CAB):
Bacterial Interventions (between	grading & boxing):

2016 National Beef Quality Audit - Fed Cattle

Cooler Data Sheet – *Protocol*

- Please use blue pen when filling out data sheets.
- Sample 10% of each lot.
- Car. ID/Sequence #
 - The carcass identification/sequence number could differ with each plant. It should be found on the carcass tag.
- REA
 - Ribeye area should be measured by dot grid, blotting paper, or beef camera
 - o Blood splash: visible specs of blood within the *longissimus dorsi*
 - o Calloused eye: evidence of fat which has replaced lean muscle within the *longissimus dorsi*
- Native, Brahman, Dairy
 - One of the above breed types should be circled for the breed type assessment.
 - o Brahman (or *Bos indicus*) type cattle are those where their carcasses have dorsal thoracic humps (rhomboideus muscle and overlying muscles and subcutaneous fat) ≥ 4 in (10.2 cm).
 - O Dairy type cattle are those in which the conformation and overall muscling are angular and thin in relation to the carcass size.
 - Native type cattle are all other carcasses that are not Brahman or Dairy type.
- L. Mat., S. Mat., PYG, % KPH, MARB, & Dark C.
 - Lean maturity, skeletal maturity, preliminary yield grade, percent KPH, marbling score, and dark cutter will be evaluated by United States
 Department of Agriculture, Agricultural Marketing Service, Meat Grading and Certification Branch personnel.
 - \circ For lean and skeletal maturity, please denote the position within maturity group. For example, A^{50} , B^{20} , etc.
- Program
 - Circle the program(s) that each carcass qualifies for. Plant personnel should be asked for what program(s) are being run during the audit.

2016 National Beef Quality Audit – Fed Cattle

Cooler Data

Date 12/15/15 Shift A Recorder Courtney

Lot # Head in Lot 120 # Head in Lot 180 # Head to Sample

Car. ID/Sequence#	T	.25	-						
Car. ID/Sequence # 23-1234	L. MAT.	A30	В	С	D	Е			
Car. Wt. (lbs.) 825	S. MAT.	A40	В	С	D	Е			
REA (in²) 14.2	PYG	1	2.3	3	4	5		_	
Sex: (S) H B C	% KPH	0	1	2 . O	3	4	5		
Native	MARB	PD	TR	SL	SM	MT30	MD	SA	MA
Brahman	DARK C.	1/3	1/2	2/3	FULL	B. Spl.	Call.	Yellow Fat	
Dairy	PROGRAM	CAB	Top Ch.	NHTC	Grassfed	G	In-House_		_
USA CAN MEX		Angus Stamp	Organic	Natural	ASV	30 Month	Other		
Car. ID/Sequence #	L. MAT.	A70	В	С	D	E	K	17	
Car. Wt. (lbs.) 740	S. MAT.	A90	В	С	D	E			
REA (in²) 12.7	PYG	1	2	39	4	5	1		
Sex: S (II) B C	% KPH	0	1	2	3,5	4	5		
Native	MARB	PD	TR	SL 40	SM	МТ	MD	SA	MA
Brahman	DARK C.	1/3	1/2	2/3	FULL	B. Spl.	Call.	Yellow Fat	
Dairy	PROGRAM	CAB	Top Ch.	NHTC	Grassfed	G	In-House		_
USA CAN MEX		Angus Stamp	Organic	Natural	ASV	30 Month	Other		
Car. ID/Sequence #	L. MAT.	A 10	В	e	D	Е			
Car. Wt. (lbs.) 950	S. MAT.	ALO	В	C D.	D	E			
REA (in²) 15.8	PYG	1, (5)	2	3	4.3	5			200 9000
Sex: SH B C	% KPH	0	L	2	3.0	4	5		
Native	MARB	PD	TR	SL	SMSO	MT	MD	SA	MA
Brahman	DARK C.	1/3	1/2	2/3	FULL	B. Spl.	Call.	Yellow Fat	
Dairy	PROGRAM	CAB	Top Ch.	NHTC	Grassfed	G	In-House		-
USA CAN MEX	M A	Алgus Stamp	Organic	Natural	ASV	30 Month	Other		
Car. ID/Sequence #	L. MAT.	A20	В	С	D	E			
Car. Wt. (lbs.) 875	S. MAT.	AGO	В	С	D	E			
REA (in²) 14.6	PYG	1	2.0	3	4	5			
Sex: SH B C	% KPH	0	1.5	2	3	4	5		
Native	MARB	PD	TR	SL	SM	МТ	MD30	SA	MA
Brahman	DARK C.	1/3	1/2	2/3	FULL	B. Spl.	Call.	Yellow Fat	
Dairy	PROGRAM	CAB	Top Ch.	NHTC	Grassfed	G	In-House		
USA CAN MEX		Angus Stamp	Organic	Natural	ASV	30 Month	Other		
A STATE OF THE STA		Stamp							

Please start different lots on a new page.

	Entered by:	Date:	Checked by:	Date:	Revised 11/19/15 CAB
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2016 National Beef Quality Audit – Fed Cattle Cooler Data

	Date	Shift	Recorder
Lot#		# Head in Lot	# Head to Sample

Car. ID/Sequence #									
Car. 1D/Sequence #	L. MAT.	A	В	С	D	Е			
Car. Wt. (lbs.)	S. MAT.	A	В	С	D	Е			
REA (in²)	PYG	1	2	3	4	5			
Sex: S H B C	% KPH	0	1	2	3	4	5		
Native	MARB	PD	TR	SL	SM	MT	MD	SA	MA
Brahman	DARK C.	1/3	1/2	2/3	FULL	B. Spl.	Call.	Yellow Fat	
Dairy	PROGRAM	CAB	Top Ch.	NHTC	Grassfed	G	In-House_		_
USA CAN MEX		Angus Stamp	Organic	Natural	ASV	30 Month	Other		_
Car. ID/Sequence #	L. MAT.	A	В	С	D	Е			
Car. Wt. (lbs.)	S. MAT.	A	В	С	D	Е			
REA (in²)	PYG	1	2	3	4	5			
Sex: S H B C	% KPH	0	1	2	3	4	5		
Native	MARB	PD	TR	SL	SM	MT	MD	SA	MA
Brahman	DARK C.	1/3	1/2	2/3	FULL	B. Spl.	Call.	Yellow Fat	
Dairy	PROGRAM	CAB	Top Ch.	NHTC	Grassfed	G	In-House_		_
USA CAN MEX		Angus Stamp	Organic	Natural	ASV	30 Month	Other		_
Car. ID/Sequence #	L. MAT.	A	В	C	D	E			
Car. ID/Sequence # Car. Wt. (lbs.)	L. MAT. S. MAT.	A A	В	C C	D D	E E			
Car. Wt. (lbs.)	S. MAT.	A	В	С	D	Е	5		
Car. Wt. (lbs.)	S. MAT. PYG	A 1	B 2	C 3	D 4	E 5	5 MD	SA	MA
Car. Wt. (lbs.) REA (in²) Sex: S H B C	S. MAT. PYG % KPH	A 1 0	B 2 1	C 3 2	D 4 3	E 5 4		SA Yellow Fat	
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native	S. MAT. PYG % KPH MARB	A 1 0 PD	B 2 1 TR	C 3 2 SL	D 4 3 SM	E 5 4 MT	MD		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman	S. MAT. PYG % KPH MARB DARK C.	A 1 0 PD 1/3	B 2 1 TR 1/2	C 3 2 SL 2/3	D 4 3 SM FULL	E 5 4 MT B. Spl.	MD Call.		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy	S. MAT. PYG % KPH MARB DARK C.	A 1 0 PD 1/3 CAB Angus	B 2 1 TR 1/2 Top Ch.	C 3 2 SL 2/3 NHTC	D 4 3 SM FULL Grassfed	E 5 4 MT B. Spl. G	MD Call. In-House_		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy USA CAN MEX	S. MAT. PYG % KPH MARB DARK C. PROGRAM	A 1 0 PD 1/3 CAB Angus Stamp	B 2 1 TR 1/2 Top Ch. Organic	C 3 2 SL 2/3 NHTC Natural	D 4 3 SM FULL Grassfed ASV	E 5 4 MT B. Spl. G 30 Month	MD Call. In-House_		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy USA CAN MEX Car. ID/Sequence #	S. MAT. PYG % KPH MARB DARK C. PROGRAM L. MAT.	A 1 0 PD 1/3 CAB Angus Stamp	B 2 1 TR 1/2 Top Ch. Organic B	C 3 2 SL 2/3 NHTC Natural	D 4 3 SM FULL Grassfed ASV D	E 5 4 MT B. Spl. G 30 Month E	MD Call. In-House_		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy USA CAN MEX Car. ID/Sequence # Car. Wt. (lbs.)	S. MAT. PYG % KPH MARB DARK C. PROGRAM L. MAT. S. MAT.	A 1 0 PD 1/3 CAB Angus Stamp A	B 2 1 TR 1/2 Top Ch. Organic B B	C 3 2 SL 2/3 NHTC Natural C C	D 4 3 SM FULL Grassfed ASV D D	E 5 4 MT B. Spl. G 30 Month E E	MD Call. In-House_		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy USA CAN MEX Car. ID/Sequence # Car. Wt. (lbs.) REA (in²)	S. MAT. PYG % KPH MARB DARK C. PROGRAM L. MAT. S. MAT. PYG	A 1 0 PD 1/3 CAB Angus Stamp A A	B 2 1 TR 1/2 Top Ch. Organic B B 2	C 3 2 SL 2/3 NHTC Natural C C 3	D 4 3 SM FULL Grassfed ASV D D 4	E 5 4 MT B. Spl. G 30 Month E E 5	MD Call. In-House Other		
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy USA CAN MEX Car. ID/Sequence # Car. Wt. (lbs.) REA (in²) Sex: S H B C	S. MAT. PYG % KPH MARB DARK C. PROGRAM L. MAT. S. MAT. PYG % KPH	A 1 0 PD 1/3 CAB Angus Stamp A A 1	B 2 1 TR 1/2 Top Ch. Organic B B 2 1	C 3 2 SL 2/3 NHTC Natural C C 3 2	D 4 3 SM FULL Grassfed ASV D D 4 3	E 5 4 MT B. Spl. G 30 Month E E 5 4	MD Call. In-House Other	Yellow Fat	MA
Car. Wt. (lbs.) REA (in²) Sex: S H B C Native Brahman Dairy USA CAN MEX Car. ID/Sequence # Car. Wt. (lbs.) REA (in²) Sex: S H B C Native	S. MAT. PYG % KPH MARB DARK C. PROGRAM L. MAT. S. MAT. PYG % KPH MARB	A 1 0 PD 1/3 CAB Angus Stamp A 1 0 PD	B 2 1 TR 1/2 Top Ch. Organic B B 2 1 TR	C 3 2 SL 2/3 NHTC Natural C C 3 2 SL	D 4 3 SM FULL Grassfed ASV D D 4 3 SM	E 5 4 MT B. Spl. G 30 Month E E 5 4 MT	MD Call. In-House_ Other 5 MD	Yellow Fat	MA

Please start different lots on a new page.

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