



Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: 2 Way Agent: Holly Anderson	Lab Information Lab #12448 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEF LAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	18.7 %	20.5 %	Total Digestible Nutrients	81.9 %	89.6 %
Crude Fiber	6.2 %	6.8 %	Net Energy of Lactation	0.861 MC/lb	0.942 MC/lb
			Net Energy of Maintenance	0.958 MC/lb	1.048 MC/lb
			Net Energy of Gain	0.659 MC/lb	0.721 MC/lb
			Metabolizable Energy	1507 KC/lb	1650 KC/lb
			Moisture	8.6 %	0 %
			Dry Matter	91.4 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.31 %	0.34 %	Total Fat	8.57 %	9.38 %
Potassium	0.68 %	0.75 %			
Calcium	0.07 %	0.08 %			
Magnesium	0.11 %	0.12 %			
Sulfur	0.02 %	0.02 %			
Manganese	12 ppm	13 ppm			
Iron	41 ppm	45 ppm			
Aluminum	12 ppm	13 ppm			
Copper	4 ppm	4 ppm			
Zinc	21 ppm	23 ppm			
Sodium	132 ppm	144 ppm			

Calcium:Phosphorus Ratio 0.23

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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: Soybeans Agent: Holly Anderson	ali32ag@outlook.com 229-468-7409	Lab Information Lab #12452 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEF LAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	37.6 %	41.7 %	Total Digestible Nutrients	80.8 %	89.4 %
Crude Fiber	12.7 %	14.1 %	Net Energy of Lactation	0.850 MC/lb	0.940 MC/lb
			Net Energy of Maintenance	0.945 MC/lb	1.046 MC/lb
			Net Energy of Gain	0.650 MC/lb	0.719 MC/lb
			Metabolizable Energy	1419 KC/lb	1570 KC/lb
			Moisture	9.6 %	0 %
			Dry Matter	90.4 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.49 %	0.54 %	Total Fat	18.16 %	20.09 %
Potassium	1.65 %	1.82 %			
Calcium	0.22 %	0.24 %			
Magnesium	0.20 %	0.22 %			
Sulfur	0.05 %	0.06 %			
Manganese	26 ppm	29 ppm			
Iron	130 ppm	144 ppm			
Aluminum	100 ppm	111 ppm			
Copper	9 ppm	10 ppm			
Zinc	59 ppm	65 ppm			
Sodium	300 ppm	332 ppm			

Calcium:Phosphorus Ratio 0.45

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Feed and Forage Analysis Report

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Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: C & P Roasted Agent: Holly Anderson	Lab Information Lab #12447 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Corn & Peanuts

Crop: OTHER	Variety:
Use: Grain	
Species: EEFLAC	
Class/Weight: TATING COWS	Ration Formulation: No

Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	11.3 %	12.3 %	Total Digestible Nutrients	82.4 %	89.9 %
Crude Fiber	3.5 %	3.8 %	Net Energy of Lactation	0.866 MC/lb	0.946 MC/lb
			Net Energy of Maintenance	0.964 MC/lb	1.052 MC/lb
			Net Energy of Gain	0.665 MC/lb	0.725 MC/lb
			Metabolizable Energy	1544 KC/lb	1685 KC/lb
			Moisture	8.4 %	0 %
			Dry Matter	91.6 %	100 %

Mineral Analysis (by wet chemistry)

Other Analyses

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.25 %	0.27 %	Total Fat	9.21 %	10.05 %
Potassium	0.40 %	0.44 %			
Calcium	0.02 %	0.02 %			
Magnesium	0.08 %	0.08 %			
Sulfur	-0.00 %	-0.00 %			
Manganese	8 ppm	9 ppm			
Iron	1730 ppm	1889 ppm			
Aluminum	656 ppm	716 ppm			
Copper	2 ppm	2 ppm			
Zinc	14 ppm	15 ppm			
Sodium	106 ppm	116 ppm			

Calcium:Phosphorus Ratio 0.07

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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: 3 Way Agent: Holly Anderson	Lab Information Lab #12449 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER	Variety:
Use: Grain	
Species: EEFLAC	
Class/Weight: TATING COWS	Ration Formulation: No

Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	17.9 %	19.5 %	Total Digestible Nutrients	82.7 %	89.8 %
Crude Fiber	5.8 %	6.3 %	Net Energy of Lactation	0.869 MC/lb	0.944 MC/lb
			Net Energy of Maintenance	0.967 MC/lb	1.050 MC/lb
			Net Energy of Gain	0.666 MC/lb	0.724 MC/lb
			Metabolizable Energy	1525 KC/lb	1656 KC/lb
			Moisture	7.9 %	0 %
			Dry Matter	92.1 %	100 %

Mineral Analysis (by wet chemistry)

Other Analyses

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.31 %	0.33 %	Total Fat	13.85 %	15.04 %
Potassium	0.63 %	0.68 %			
Calcium	0.10 %	0.11 %			
Magnesium	0.11 %	0.12 %			
Sulfur	0.01 %	0.02 %			
Manganese	14 ppm	15 ppm			
Iron	1833 ppm	1991 ppm			
Aluminum	748 ppm	812 ppm			
Copper	4 ppm	4 ppm			
Zinc	25 ppm	27 ppm			
Sodium	167 ppm	181 ppm			

Calcium:Phosphorus Ratio 0.34

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Feed and Forage Analysis Report

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Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: Rye Agent: Holly Anderson	Lab Information Lab #12446 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEF LAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	15.1 %	17.0 %	Total Digestible Nutrients	82.1 %	92.5 %
Crude Fiber	2.8 %	3.1 %	Net Energy of Lactation	0.864 MC/lb	0.974 MC/lb
			Net Energy of Maintenance	0.964 MC/lb	1.086 MC/lb
			Net Energy of Gain	0.674 MC/lb	0.759 MC/lb
			Metabolizable Energy	1522 KC/lb	1716 KC/lb
			Moisture	11.3 %	0 %
			Dry Matter	88.7 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.34 %	0.39 %	Total Fat	1.73 %	1.95 %
Potassium	0.40 %	0.45 %			
Calcium	0.05 %	0.05 %			
Magnesium	0.10 %	0.11 %			
Sulfur	-0.00 %	-0.00 %			
Manganese	26 ppm	29 ppm			
Iron	181 ppm	204 ppm			
Aluminum	67 ppm	76 ppm			
Copper	4 ppm	5 ppm			
Zinc	28 ppm	32 ppm			
Sodium	102 ppm	115 ppm			

Calcium:Phosphorus Ratio 0.14

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Feed and Forage Analysis Report

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Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: Roasted Mix Feed Agent: Holly Anderson	Lab Information Lab #12453 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEF LAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	17.9 %	19.5 %	Total Digestible Nutrients	78.2 %	85.3 %
Crude Fiber	9.3 %	10.2 %	Net Energy of Lactation	0.820 MC/lb	0.895 MC/lb
			Net Energy of Maintenance	0.909 MC/lb	0.992 MC/lb
			Net Energy of Gain	0.610 MC/lb	0.665 MC/lb
			Metabolizable Energy	1443 KC/lb	1575 KC/lb
			Moisture	8.4 %	0 %
			Dry Matter	91.6 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.32 %	0.35 %	Total Fat	8.74 %	9.54 %
Potassium	0.63 %	0.69 %			
Calcium	0.16 %	0.18 %			
Magnesium	0.12 %	0.13 %			
Sulfur	0.03 %	0.03 %			
Manganese	25 ppm	27 ppm			
Iron	1792 ppm	1955 ppm			
Aluminum	557 ppm	608 ppm			
Copper	5 ppm	5 ppm			
Zinc	34 ppm	37 ppm			
Sodium	5597 ppm	6108 ppm			

Calcium:Phosphorus Ratio 0.51

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Feed and Forage Analysis Report

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Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: Chiqueen Agent: Holly Anderson	Lab Information Lab #12455 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEFLAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	14.8 %	15.9 %	Total Digestible Nutrients	79.7 %	85.6 %
Crude Fiber	8.2 %	8.8 %	Net Energy of Lactation	0.836 MC/lb	0.897 MC/lb
			Net Energy of Maintenance	0.927 MC/lb	0.995 MC/lb
			Net Energy of Gain	0.622 MC/lb	0.668 MC/lb
			Metabolizable Energy	1482 KC/lb	1591 KC/lb
			Moisture	6.8 %	0 %
			Dry Matter	93.2 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.32 %	0.34 %	Total Fat	5.26 %	5.64 %
Potassium	0.53 %	0.56 %			
Calcium	0.07 %	0.08 %			
Magnesium	0.11 %	0.12 %			
Sulfur	0.01 %	0.02 %			
Manganese	33 ppm	35 ppm			
Iron	1207 ppm	1295 ppm			
Aluminum	587 ppm	630 ppm			
Copper	5 ppm	5 ppm			
Zinc	35 ppm	38 ppm			
Sodium	109 ppm	117 ppm			

Calcium:Phosphorus Ratio	0.23
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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: Scratch Grain Agent: Holly Anderson	ali32ag@outlook.com 229-468-7409 Lab Information Lab #12456 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEFLAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	16.2 %	17.7 %	Total Digestible Nutrients	80.6 %	87.8 %
Crude Fiber	6.8 %	7.4 %	Net Energy of Lactation	0.846 MC/lb	0.922 MC/lb
			Net Energy of Maintenance	0.940 MC/lb	1.024 MC/lb
			Net Energy of Gain	0.640 MC/lb	0.697 MC/lb
			Metabolizable Energy	1493 KC/lb	1626 KC/lb
			Moisture	8.2 %	0 %
			Dry Matter	91.8 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.30 %	0.33 %	Total Fat	8.75 %	9.53 %
Potassium	0.54 %	0.59 %			
Calcium	0.08 %	0.09 %			
Magnesium	0.11 %	0.12 %			
Sulfur	0.02 %	0.02 %			
Manganese	29 ppm	32 ppm			
Iron	6334 ppm	6900 ppm			
Aluminum	1988 ppm	2166 ppm			
Copper	4 ppm	4 ppm			
Zinc	28 ppm	31 ppm			
Sodium	98 ppm	107 ppm			

Calcium:Phosphorus Ratio 0.27

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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information 32 Ag Services, LLC (Russ Bryard) 1508 GA Hwy 32 Ocilla, GA 31774 Sample: Corn Cobbs whole Agent: R. Phillip Edwards ali32ag@outlook.com	Lab Information Lab #10671 Received: Apr 4, 2025 Completed: Apr 10, 2025 Tests: F7	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: CORN	Variety:
Use: Grain	
Species: BEEF	
Class/Weight: STOCKER STEERS	Ration Formulation: No

Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	7.6 %	8.9 %	Total Digestible Nutrients	73.5 %	86.4 %
Crude Fiber	4.8 %	5.7 %	Net Energy of Lactation	0.771 MC/lb	0.907 MC/lb
			Net Energy of Maintenance	0.855 MC/lb	1.006 MC/lb
			Net Energy of Gain	0.577 MC/lb	0.680 MC/lb
			Metabolizable Energy	1387 KC/lb	1632 KC/lb
			Moisture	15.0 %	0 %
			Dry Matter	85.0 %	100 %

Mineral Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.29 %	0.34 %
Potassium	0.48 %	0.57 %
Calcium	0.02 %	0.02 %
Magnesium	0.08 %	0.09 %
Sulfur	0.01 %	0.01 %
Manganese	8 ppm	9 ppm
Iron	157 ppm	185 ppm
Aluminum	72 ppm	85 ppm
Copper	5 ppm	6 ppm
Zinc	22 ppm	26 ppm
Sodium	169 ppm	199 ppm

Calcium:Phosphorus Ratio 0.07

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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information York, Alexandra 775 White Water Road Chula, GA 31733 Sample: Roasted 3 Way Agent: Holly Anderson	alexandragrace@icloud.com 734-320-2156 Lab Information Lab #5890 Received: Sep 24, 2025 Completed: Oct 7, 2025 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: COMPLETE FEED Use: Mixed Feeds Species: EER Class/Weight:	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	13.2 %	14.5 %	Total Digestible Nutrients	82.3 %	90.9 %
Crude Fiber	3.4 %	3.7 %	Net Energy of Lactation	866 KC/lb	956 KC/lb
			Net Energy of Maintenance	964 KC/lb	1065 KC/lb
			Net Energy of Gain	668 KC/lb	738 KC/lb
			Metabolizable Energy	1534 KC/lb	1694 KC/lb
			Moisture	9.5 %	0 %
			Dry Matter	90.5 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.33 %	0.36 %	Total Fat	7.64 %	8.44 %
Potassium	0.62 %	0.69 %			
Calcium	0.06 %	0.07 %			
Magnesium	0.12 %	0.13 %			
Sulfur	0.02 %	0.03 %			
Manganese	13 ppm	14 ppm			
Iron	2086 ppm	2304 ppm			
Aluminum	1010 ppm	1116 ppm			
Copper	3 ppm	3 ppm			
Zinc	21 ppm	23 ppm			
Sodium	186 ppm	205 ppm			

Calcium:Phosphorus Ratio	0.19
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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information York, Alexandra 775 White Water Road Chula, GA 31733 Sample: 3 Way Basic Agent: Holly Anderson	alexandragrace@icloud.com 734-320-2156	Lab Information Lab #5891 Received: Sep 24, 2025 Completed: Oct 7, 2025 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: COMPLETE FEED	Variety:
Use: Mixed Feeds	
Species: EER	
Class/Weight:	Ration Formulation: No

Standard Analysis (by wet chemistry)

	As-Sampled	Dry-Matter		As-Sampled	Dry-Matter
Crude Protein	10.8 %	12.0 %	Total Digestible Nutrients	81.1 %	89.9 %
Crude Fiber	3.3 %	3.6 %	Net Energy of Lactation	853 KC/lb	946 KC/lb
			Net Energy of Maintenance	949 KC/lb	1053 KC/lb
			Net Energy of Gain	654 KC/lb	726 KC/lb
			Metabolizable Energy	1521 KC/lb	1687 KC/lb
			Moisture	9.8 %	0 %
			Dry Matter	90.2 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	As-Sampled	Dry-Matter		As-Sampled	Dry-Matter
Phosphorus	0.29 %	0.32 %	Total Fat	5.96 %	6.61 %
Potassium	0.46 %	0.51 %			
Calcium	0.03 %	0.03 %			
Magnesium	0.10 %	0.11 %			
Sulfur	0.02 %	0.02 %			
Manganese	9 ppm	10 ppm			
Iron	30 ppm	33 ppm			
Aluminum	30 ppm	33 ppm			
Copper	4 ppm	4 ppm			
Zinc	22 ppm	24 ppm			
Sodium	185 ppm	205 ppm			

Calcium:Phosphorus Ratio	0.10
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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: Mix Feed Agent: Holly Anderson	Lab Information Lab #12454 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEFLAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	18.6 %	20.1 %	Total Digestible Nutrients	78.9 %	85.4 %
Crude Fiber	9.6 %	10.4 %	Net Energy of Lactation	0.828 MC/lb	0.895 MC/lb
			Net Energy of Maintenance	0.917 MC/lb	0.992 MC/lb
			Net Energy of Gain	0.615 MC/lb	0.666 MC/lb
			Metabolizable Energy	1454 KC/lb	1573 KC/lb
			Moisture	7.5 %	0 %
			Dry Matter	92.5 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.28 %	0.31 %	Total Fat	13.78 %	14.91 %
Potassium	0.63 %	0.68 %			
Calcium	0.30 %	0.33 %			
Magnesium	0.12 %	0.13 %			
Sulfur	0.04 %	0.04 %			
Manganese	20 ppm	22 ppm			
Iron	2191 ppm	2370 ppm			
Aluminum	754 ppm	816 ppm			
Copper	4 ppm	4 ppm			
Zinc	34 ppm	37 ppm			
Sodium	7882 ppm	8526 ppm			

Calcium:Phosphorus Ratio	1.06
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Feed and Forage Analysis Report

(CEC/CEA Signature)

Client Information ali32ag@outlook.com 229-468-7409 Bryard, Ali 1508 Hwy 32 Ocilla, GA 31774 Sample: 3 Way Plus Agent: Holly Anderson	Lab Information Lab #12450 Received: Mar 9, 2026 Completed: Mar 16, 2026 Tests: F15A	County Information Irwin County 107 West 4th Street Ocilla, GA 31774 phone: 229-468-7409 e-mail: uge4155@uga.edu
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Crop: OTHER Use: Grain Species: EEFLAC Class/Weight: TATING COWS	Variety: Ration Formulation: No
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Standard Analysis (by wet chemistry)

	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Crude Protein	16.2 %	17.8 %	Total Digestible Nutrients	80.9 %	88.9 %
Crude Fiber	5.9 %	6.5 %	Net Energy of Lactation	0.850 MC/lb	0.935 MC/lb
			Net Energy of Maintenance	0.945 MC/lb	1.039 MC/lb
			Net Energy of Gain	0.648 MC/lb	0.712 MC/lb
			Metabolizable Energy	1497 KC/lb	1647 KC/lb
			Moisture	9.1 %	0 %
			Dry Matter	90.9 %	100 %

Mineral Analysis (by wet chemistry)	Other Analyses
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	<u>As-Sampled</u>	<u>Dry-Matter</u>		<u>As-Sampled</u>	<u>Dry-Matter</u>
Phosphorus	0.30 %	0.33 %	Total Fat	9.78 %	10.76 %
Potassium	0.59 %	0.65 %			
Calcium	0.06 %	0.06 %			
Magnesium	0.10 %	0.11 %			
Sulfur	0.01 %	0.01 %			
Manganese	12 ppm	13 ppm			
Iron	186 ppm	205 ppm			
Aluminum	81 ppm	89 ppm			
Copper	4 ppm	4 ppm			
Zinc	25 ppm	27 ppm			
Sodium	175 ppm	193 ppm			

Calcium:Phosphorus Ratio	0.19
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Learning for Life