

Feed Analysis Report

Representative:
Southeast Agriseeds

Southeast Agriseeds 5162
257 Pinson Rd NE
Rome, GA 30161
706.528.4806

1 Ray's Crazy Summer Mix

Dry Matter 22.78%
Moisture 77.22%

Description (%DM unless specified)	Dry Matter Basis	Grasses	
		60 dy Avg	4 yr Avg
Dry Matter	22.78	28.2	32.6
Crude Protein	19.23	15.2	15.8
Soluble Protein, %CP	29.90	25.4	30.6
Avail. Crude Protein	18.68	14.7	15.1
ADICP	0.54	0.563	0.690
NDICP	3.20	2.33	2.47
ADICP %CP	2.83	4.26	5.19
ADF	30.17	35.6	36.2
aNDF	48.46	52.5	54.8
aNDFom	45.53	48.9	51.5
RUP %CP	24.88	26.4	29.8
Calcium	0.37	0.519	0.559
Phosphorus	0.46	0.332	0.293
Magnesium	0.23	0.214	0.257
Potassium	2.96	2.67	2.27
Sulfur	0.22	0.184	0.204
Fat (EE)	3.67	3.12	3.16
Ash	11.17	11.0	10.1
Lignin	2.90	4.49	4.94
Sugar (ESC)	6.69	6.59	5.04
Sugar (WSC)	8.74	9.10	7.27
Starch	4.48	1.83	2.41
NDF Digest.: Traditional=Goering & Van Soest Method, Standardized=Combs-Goeser Method			
NDFD 30, %NDF	62.05	51.9	50.1
NDFD 48, %NDF	81.69	68.3	66.2
Standardized NDFD 24, %NDF	43.40	33.7	30.1
Standardized NDFD 30, %NDF	49.89	40.4	36.2
Standardized NDFD 48, %NDF	73.26	60.3	56.6
NDFD 120, %NDF	82.58	72.2	68.7
NDFD 240, %NDF	87.33	74.6	71.9
uNDF30	18.39	25.5	27.7
uNDF240	6.14	13.6	15.7
tNDFD30om %aNDFom	65.29	54.8	53.2
tNDFD120om %aNDFom	85.40	74.9	71.4
tNDFD240om %aNDFom	90.05	77.2	74.6
uNDF120om	6.65		
uNDF240om	4.53		
uNDF30om	15.80		
Calculations			
TTNDFD, %NDF	62.20	51.5	48.3
TTNDFD Deviation, %NDF	13.87		
RFQ	175		
Dynamic NDF Kd (using 24,30,48,240 hr) %/hr	6.52	6.28	6.03
RFV	126	111	106
NFC	20.68	20.4	18.7
Milk 2006 Energy calculated using 30h Trad NDFD Dairy			
TDN 1X	62.19	54.1	54.0
NEL 3x, Mcal/lb	0.649	0.593	0.593
NEG, Mcal/lb	0.390	0.249	0.244
NEM, Mcal/lb	0.656	0.503	0.499
Milk/Ton, lb	2999	2543	2523

Bold results by wet chemistry

Lab # 1-196-922

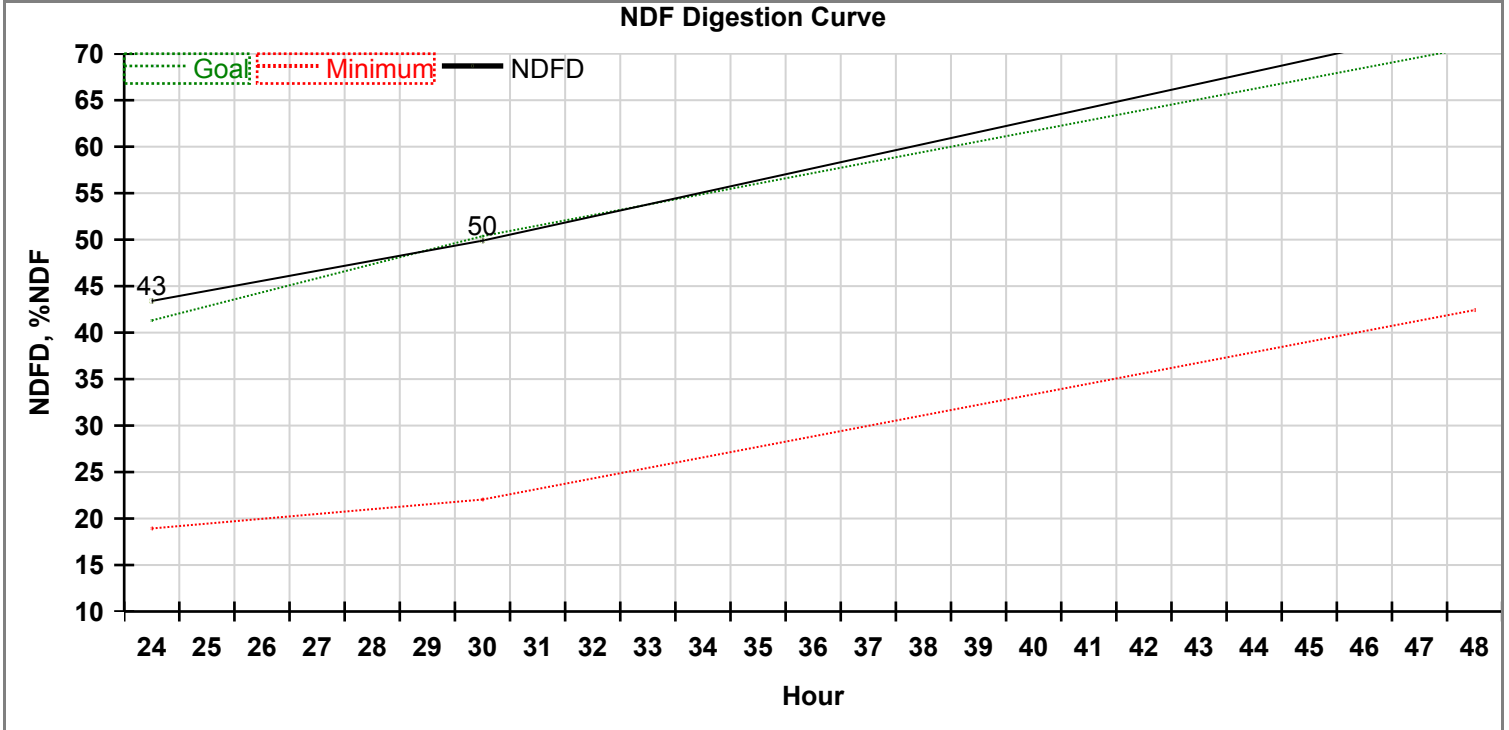
Sampled 6/20/2019

Received 6/27/2019

1 Ray's Crazy Summer Mix

Dry Matter 22.78%
Moisture 77.22%

For analysis guidelines, please visit <http://www.rockriverlab.com>

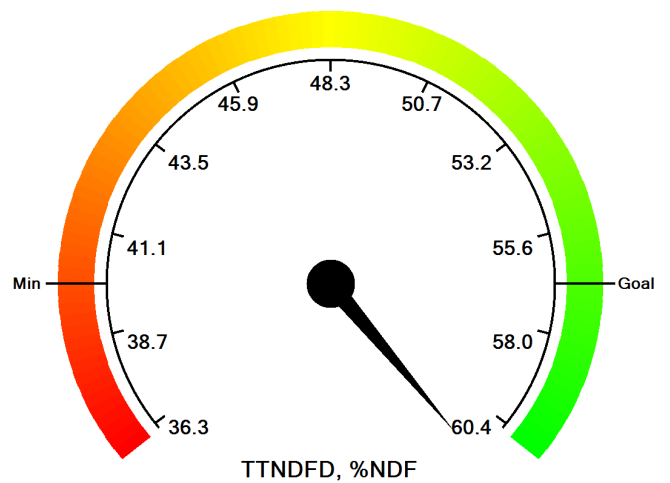
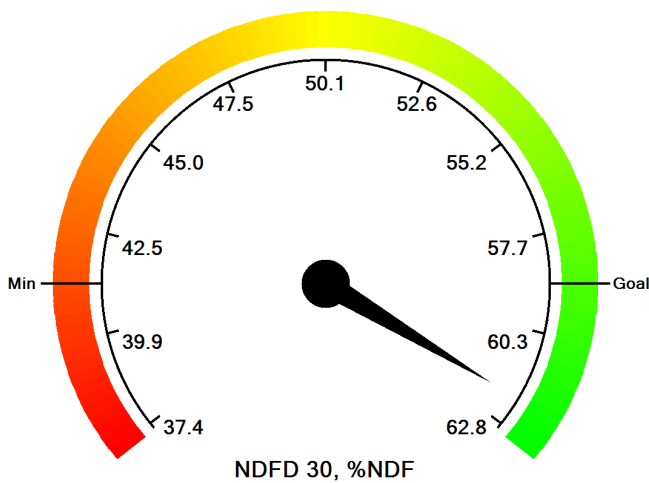
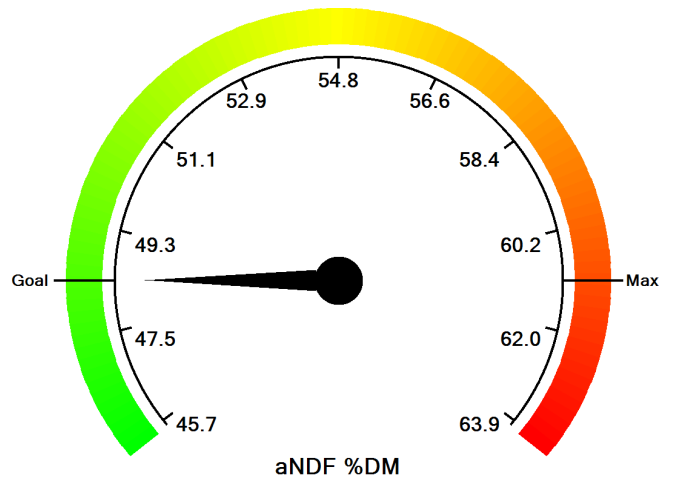
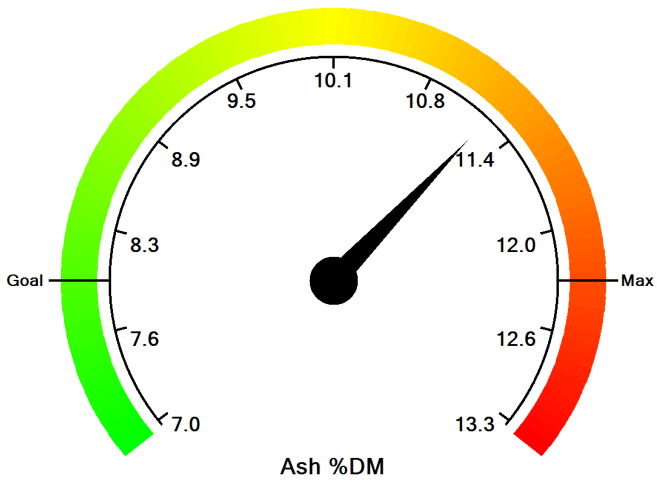
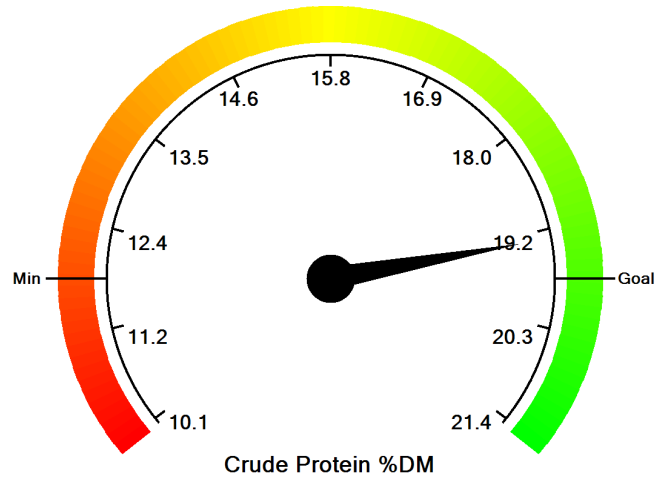
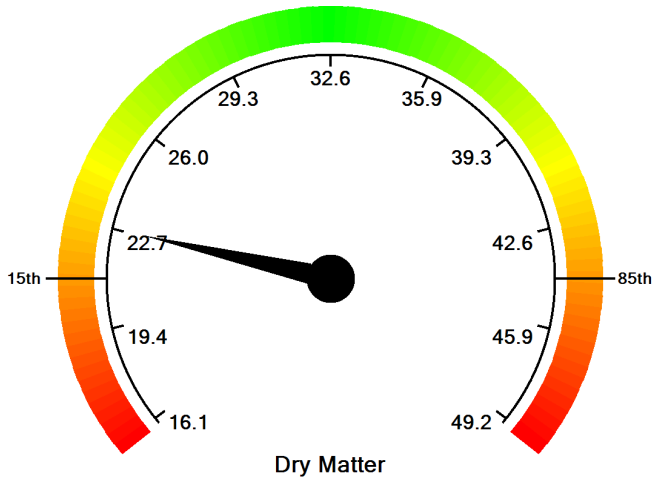


aNDF (w/NaSO₃) %DM = 48.5

The Goal corresponds to the 85th percentile and the Minimum corresponds to the 15th percentile.

Visual Feed Analysis Report

Lab Number 1196922 6/20/2019
Sample ID Ray's Crazy Summer Mix
Farm
Consultant Southeast Agriseeds



The Goal corresponds to the 85th percentile and the Minimum corresponds to the 15th percentile.