



## DDGS Quality Results

Quality	Jun 2018	Jul 2018	Aug 2018	Avg	Unit
Crude Protein	30.68	31.05	30.89	30.89	m/m%
Crude Fat	6.64	6.58	6.92	6.71	m/m%
Moisture	12.03	11.37	11.68	11.73	m/m%
NDF	28.12	29.74	28.87	28.91	%
Fiber	7.95	8.10	7.75	7.95	m/m%
ADF	10.13	10.07	10.39	10.21	m/m%
Ash	5.05	4.96	4.98	4.99	m/m%
Calcium	0.02	0.02	0.02	0.02	m/m%
Copper	5.09	5.18	5.12	5.12	ppm
Iron	59.20	66.54	62.51	61.66	ppm
Potassium	1.13	1.14	1.16	1.14	m/m%
Magnesium	0.32	0.34	0.34	0.33	m/m%
Manganese	11.77	12.48	12.03	11.99	ppm
Sodium	0.15	0.19	0.21	0.18	m/m%
Phosphorus	0.91	0.96	0.93	0.93	m/m%
Sulfur	0.65	0.73	0.72	0.71	m/m%
Zinc	63.13	64.79	65.77	64.36	ppm
Hunter Color	55.58	55.50	54.28	55.15	
Digestible Energy	1.57	1.50	1.53	1.52	Mcal/lb
Metabolizable Energy	1.32	1.31	1.32	1.31	Mcal/lb
Net Energy Gain	0.56	0.55	0.56	0.55	Mcal/lb
Net Energy Lactation	0.78	0.77	0.78	0.78	Mcal/lb
Net Energy Maintenance	0.85	0.82	0.83	0.83	Mcal/lb
Total Digestible Nutrients	74.48	73.73	74.32	74.08	m/m%
Aflatoxin	N.D.	N.D.	N.D.	N.D.	ppb
Don	1.30	1.38	1.54	1.41	ppm
Fumonison	0.28	0.30	0.37	0.32	ppm
Zearalenone	144.00	220.00	148.00	167.14	ppb