

ANR-0148

Forage Testing for Beef Cattle

ANR-0148-Table 1

Table 1. Analytical Results on a 100% Dry Matter Basis (Except as Noted).				
Feed Code #	158 Alfalfa/Orchard Grass	173 Alfalfa/Grass	225 Orchard Grass	178 Alfalfa/Grass
Percent				
Dry Matter (DM)	83.3	88.1	88.6	88.6
Crude Protein (CP)	16.9	8.4	7.9	9.6
Crude Protein, as Fed	14.1	7.4	7.0	8.5
ADF	45.5	40.7	44.4	41.2
NEM	0.48	0.54	0.50	0.53
NEG	0.19	0.24	0.20	0.24
Phosphorus (P)	0.34	0.26	0.29	0.19
Potassium (K)	3.37	2.26	2.28	1.80
Calcium (Ca)	1.39	0.50	0.29	0.55
Magnesium (Mg)	0.33	0.22	0.23	0.22
Parts per Million				
Manganese (Mn)	53	89	110	102
Iron (Fe)	68	39	31	32
Copper (Cu)	10	5	5	5
Zinc (Zn)	26	14	23	19
LH = Lowest/Highest Possible Value Detected by Spectrograph				
K/Ca + Mg	1.96	3.1	4.4	2.34