

**Table 1. Nutrient profile for samples of mixed grass hay and pasture grass collected from fields near Central, Indiana.**

	Ca (%)	P	Mg	K	Na	CP	DE (Mcal)
Grass Hay-Y	0.49	0.30	0.16	1.66	0.02	9.9	1.91
Pasture-G	0.54	0.36	0.20	3.47	0.01	22.4	2.49
	Fe (ppm)	Cu	Zn	Mn	Mo	Se	Co
Grass Hay-Y	76	8	20	62	1.2	0.09	0.26
Pasture-G	126	15	31	44	1.8	n/a	n/a

Note: Hay and pasture samples consisted of mixed grasses from different fields; % and ppm “as sampled”, or “as fed”, for hay and dry matter basis (dm) for grass; % major element x 10 = mass in g/kg, e.g., Ca in grass hay = 4.9 g/kg; ppm = parts per million trace element where 1 ppm = 1 mg/kg. Chemical symbols and abbreviations: Ca (Calcium), P (Phosphorous), Mg (Magnesium), K (Potassium), Na (Sodium), Fe (Iron), Cu (Copper), Zn (Zinc), Mn (Manganese), Mo (Molybdenum), Se (Selenium), Co (Cobalt), CP (Crude Protein), DE (Digestible Energy in Megacalories, Mcal/kg), n/a (not analyzed), mg = milligram, kg = kilogram = 2.2 lbs.