

Table 2. Nutrient profiles for alfalfa-rich hay (Hay 6) versus mixed-grass hay (Hay 7) from Central, Indiana. Measurements highlighted in blue indicate major compositional differences between hays.

	%	Calcium	Phosphorous	Magnesium	Potassium	Sodium	Crude protein
Hay 6		1.27	0.19	0.28	1.45	0.009	15.5
Hay 7		0.49	0.30	0.16	1.66	0.017	9.9
	ppm	Iron	Copper	Zinc	Manganese	Molybdenum	Selenium
Hay 6		200	9	19	65	0.7	NA
Hay 7		76	8	20	62	1.2	0.09

Note: % and ppm “as sampled” or “as fed”; ppm = parts per million where 1 ppm = 1 mg/kg, or 1 mg/2.2 lbs. For example, 22 lbs (10 kg) Hay 7 contains 0.09 mg/2.2 lbs Selenium × 22 lbs = 0.9 mg Selenium. If you are working in the metric system, multiply ppm by 10 to find mg. Analyses by Equi-analytical Laboratory.