

Minimum Requirements for \_\_\_\_\_ Lb Horse ( \_\_\_\_\_ kg) Daily Hay Intake \_\_\_\_\_ Lbs

NUTRIENT	HAY ANALYSIS RESULTS	REQUIREMENT	PROVIDED IN _____ LBS	Low/High*	Ratios		Supplement	New Ratios After Supplement	Target
Calories (DE) Mcal									BCS 4.5 to 5.5
	%	grams	grams						
Protein (CP)									
Calcium (Ca)									
Phosphorus (P)					<b>Ca/P</b>				1.5 to 2:1
Magnesium (Mg)					<b>Ca/Mg</b>				1.5 to 2:1
Potassium (K)									
Sodium (from salt) (Na)									
	ppm	mg	mg						
Iron (Fe)					<b>Fe/Cu</b>				4:1 to 10:1
Copper (Cu)					<b>Fe/Cu</b>				4:1 to 10:1
Zinc (Zn)					<b>Zn/Cu</b>				3:1
Manganese (Mn)					<b>Mn/Zn</b>				50-100% of zinc
Iodine (I)	not usually tested		—						
Selenium (Se)									

For most minerals, providing 150% of NRC is a reasonable “insurance” goal

\* Salt should be supplemented year round even if forage results indicate sufficient levels.