

Table 2. Nutritive Values of Common Horse Feeds

Feed type	Energy (MJ/kg)	MJ/kg as fed	Protein	% Crude protein
	Average	Common range	Average	Common range
Wheat	13	12.5-13.5	12	9-15
Triticale	12	11.5-12.5	11	9-15
Corn	13.5	13-14	9.5	9-10
Barley	13	12.5-13	11	10-12
Lupins	13	11.5-13.5	32	28-36
Peas	13	11.5-12.5	25	20-27
Oats	12.5	11-13	10.5	6-12
Horse pellets (maintenance)	10	9-11	12	8-20
Horse pellets (stud or performance)	13	12-14.5	17	16-22
DDG Pellets	12.6	-	18	-
Wheat Pollard	11	-	15	-
Wheat bran	12	-	15	-
Rice Bran	11	-	14	-
Vegetable oils	38	36-40	0	0
Copra Meal (Max 10% of diet)	15	-	20	-
Lucerne hay	8.5	7-9	18	15-20
Clover hay	9.0	8-11	14	-
Pasture hay	9.5	6-11	12	8-16
Oaten or wheaten hay	8.5	6-10	6	5-10
Oat, barley or wheat straw	5.5	4.5 – 5.5	3.0	-
Grass hay (Teff)	8	6-8.5	11.5	7.5-16.5
Grass hay (Rhodes)	9	7.5-10.5	13	8-18
Grass hay (Native mix)	8.5	7.5 – 9.5	15	8-25
Oat, barley, wheat straw	5.5	4-6	4	3-5
Oat Hulls	5.3	5.3-5.4	3.8	-
Beet Pulp	11	-	8	-