

differ from those of other tables which have been published; but, on the whole, the variations are slight, and do not affect the practical value of the table.

The column under "Total Organic Matter" contains the total amount of digestible and indigestible protein, carbohydrates, and fat, in the different fodders.

POUNDS OF NUTRIENTS IN 100 POUNDS OF FODDER.

Fodder.	Digestible protein.	Digestible carbohydrates.	Digestible fat.	Total organic matter.
Pasture grass	2.6	10.6	.5	18.0
Green fodder corn	1.3	11.8	.7	19.5
Green clover	2.9	14.1	.4	27.1
Green rye	2.1	14.1	.4	21.6
Green oats	2.7	22.7	1.0	35.3
Corn silage	1.3	14.0	.7	24.2
Fodder corn, dry	3.7	40.4	1.2	66.8
Red clover hay	6.5	34.9	1.6	78.5
Alfalfa hay	7.6	37.8	1.3	84.2
Timothy hay	3.0	43.9	1.2	82.4
Oat straw	1.6	41.4	.7	85.7
Pea straw	4.3	32.3	.8	79.8
Potatoes	1.4	16.1	.1	20.1
Sugar beets	1.1	9.3	.1	12.6
Mangels	1.1	4.8	.2	8.0
Turnips	.6	5.5	.2	8.7
Carrots	1.0	7.1	.3	10.4
Corn	7.1	62.7	4.2	87.6
Corn and cob meal	6.5	66.3	2.9	83.4
Oats	9.1	44.7	4.1	86.0
Barley	9.5	68.1	1.2	86.7
Wheat	9.2	64.9	1.4	87.7
Wheat bran (roller)	12.6	44.1	2.9	82.4
Wheat bran (stone)	10.1	47.5	2.6	83.1
Wheat shorts	11.6	45.4	3.2	83.6
Wheat middlings	12.2	47.2	2.9	84.5
Rye	8.3	65.5	1.2	86.5
Buckwheat	7.7	49.2	1.8	85.4
Pea meal	18.0	56.0	.9	88.0
Malt sprouts	19.8	36.2	1.7	84.5
Brewers' grains	3.9	9.6	1.3	23.9
Brewers' grains, dried	16.2	35.5	5.3	68.7
Gluten meal	25.0	49.4	5.6	89.7
Starch feed, wet	5.5	21.7	2.3	34.3
Cotton seed meal	36.9	18.1	12.3	84.6
Linseed meal, old process	28.3	32.8	7.1	86.1
Linseed meal, new process	27.2	32.9	2.7	84.1
Skimmed milk	3.1	4.7	.8	8.9
Buttermilk	3.9	4.0	1.1	9.2
Whey	.8	4.7	.3	5.9
	3.5	4.8	3.7	12.0

N.B.—Linseed meal is the American name for oil cake, or oil meal.

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