

Denver Maintain:

Nutrient name	Analysis
DM (g)	1000.0
ME (MJ)	10.8
Protein (g)	122
MP -N (g)	84
MP -E (g)	98
MicrobialCP -N (g)	64
MicrobialCP -E (g)	86
DUP (g)	43
Starch (g)	194
Rumen Starch (g)	166
Undeg Starch (g)	28
Sugar (g)	44
Starch plus Sugar	238
NDF (g)	408
Crude Fibre (g)	100
Oil (AH) (g)	67
Ash (g)	146
Calcium (g)	34.2

Denver Springer

Nutrient name	Analysis
DM (g)	1000.0
ME (MJ)	12.7
Protein (g)	139
MP -N (g)	99
MP -E (g)	109
MicrobialCP -N (g)	84
MicrobialCP -E (g)	99
DUP (g)	46
Starch (g)	462
Rumen Starch (g)	384
Undeg Starch (g)	79
Sugar (g)	41
Starch plus Sugar	503
NDF (g)	249
Crude Fibre (g)	63
Oil (AH) (g)	45
Ash (g)	30

Denver Spring:

Nutrient name	Analysis
DM (g)	1000.0
ME (MJ)	12.6
Protein (g)	135
MP -N (g)	95
MP -E (g)	104
MicrobialCP -N (g)	76
MicrobialCP -E (g)	90
DUP (g)	46
Starch (g)	397
Rumen Starch (g)	328
Undeg Starch (g)	69
Sugar (g)	26
Starch plus Sugar	423
NDF (g)	335
Crude Fibre (g)	83
Oil (AH) (g)	58
Ash (g)	30

Denver Gold:

Nutrient name	Analysis
DM (g)	1000.0
ME (MJ)	13.3
Protein (g)	123
MP -N (g)	89
MP -E (g)	106
MicrobialCP -N (g)	76
MicrobialCP -E (g)	103
DUP (g)	40
Starch (g)	608
Rumen Starch (g)	507
Undeg Starch (g)	102
Sugar (g)	33
Starch plus Sugar	642
NDF (g)	151
Crude Fibre (g)	37
Oil (AH) (g)	34
Ash (g)	22

Denver Organic Dairy:

Nutrient name	Analysis
DM (g)	1000.0
ME (MJ)	11.7
Protein (g)	94
MP -N (g)	72
MP -E (g)	100
MicrobialCP -N (g)	39
MicrobialCP -E (g)	83
DUP (g)	47
Starch (g)	610
Rumen Starch (g)	493
Undeg Starch (g)	117
Sugar (g)	19
Starch plus Sugar	629
NDF (g)	100
Crude Fibre (g)	21
Oil (AH) (g)	37
Ash (g)	155
Calcium (g)	38.0

Phase 1, 2 and 3

NUTRIENT ANALYSIS (As-is)

Bulk		1.00	1.00	1.00
Dry Matter	(%)	88.6	88.6	88.7
Crude Protein	(%)	18.0	17.0	16.1
Oil A	(%)	3.77	3.77	3.70
Crude Fibre	(%)	3.18	3.06	2.92
PLT_AMEPno	(MJ/kg)	11.5	11.5	11.5
PLT_Dig Lys	(%)	0.783	0.720	0.683
PLT_Dig Met	(%)	0.445	0.413	0.369
PLT_Dig M+C	(%)	0.707	0.664	0.613
PLT_Dig Thre	(%)	0.563	0.525	0.485
PLT_Dig Tryp	(%)	0.170	0.158	0.150
PLT_Dig Arg	(%)	1.056	0.982	0.907
PLT_Dig Iso	(%)	0.641	0.595	0.551
PLT_Dig Val	(%)	0.749	0.704	0.657
Calcium	(%)	3.80	4.01	4.21
Phosphorus	(%)	0.614	0.600	0.588
PLT_Dig Phos	(%)	0.436	0.432	0.434
Sodium	(%)	0.170	0.169	0.161
Potassium	(%)	0.741	0.693	0.642
Chloride	(%)	0.269	0.270	0.269
C18-2n6	(%)	1.87	1.87	1.85
Choline	(mg/kg)	1517	1469	1444
Yellow Xanth	(mg/kg)	8.59	8.61	7.61
Ash	(%)	12.9	13.3	13.8

Chick Starter, Pullet Grower and Pre-Lay

NUTRIENT ANALYSIS (As-is)

Bulk		1.00	1.00	1.00
Dry Matter	(%)	87.6	87.6	88.3
Crude Protein	(%)	20.5	18.2	18.3
Oil A	(%)	2.53	2.72	4.52
Crude Fibre	(%)	3.29	3.37	3.09
PLT_AMEPno	(MJ/kg)	12.2	12.1	12.2
PLT_Dig Lys	(%)	0.997	0.819	0.804
PLT_Dig Met	(%)	0.475	0.387	0.418
PLT_Dig M+C	(%)	0.780	0.668	0.693
PLT_Dig Thre	(%)	0.652	0.547	0.560
PLT_Dig Tryp	(%)	0.205	0.180	0.180
PLT_Dig Arg	(%)	1.17	1.01	1.03
PLT_Dig Iso	(%)	0.719	0.610	0.626
PLT_Dig Val	(%)	0.826	0.724	0.735
Calcium	(%)	1.11	1.02	2.51
Phosphorus	(%)	0.636	0.661	0.636
PLT_Dig Phos	(%)	0.461	0.474	0.471
Sodium	(%)	0.180	0.178	0.181
Potassium	(%)	0.799	0.739	0.712
Chloride	(%)	0.248	0.248	0.251
C18-2n6	(%)	1.30	1.41	2.32
Choline	(mg/kg)	1763	1799	1820
Yellow Xanth	(mg/kg)	1.20	1.20	1.20
Ash	(%)	5.82	5.50	9.40

Organic High Spec Layer MBM

Nutrient		Amount	DM 87%
Bulk		1.00	0.98
Dry Matter	(%)	88.92	87.00
Crude Protein	(%)	19.13	18.68
Oil A	(%)	4.20	4.10
Crude Fibre	(%)	2.42	2.36
PLT_AMEPno	(MJ/kg)	12.16	11.87
PLT_Dig Lys	(%)	0.78	0.76
PLT_Dig Met	(%)	0.41	0.40
PLT_Dig M+C	(%)	0.66	0.64
PLT_Dig Thre	(%)	0.58	0.56
PLT_Dig Tryp	(%)	0.15	0.14
PLT_Dig Arg	(%)	1.08	1.05
PLT_Dig Iso	(%)	0.61	0.60
PLT_Dig Val	(%)	0.77	0.76
Calcium	(%)	4.11	4.02
Phosphorus	(%)	0.92	0.90
PLT_Dig Phos	(%)	0.62	0.60
Sodium	(%)	0.15	0.15
Potassium	(%)	0.53	0.52
Chloride	(%)	0.23	0.23
C18-2n6	(%)	1.39	1.35
Choline	(mg/kg)	1048.24	1023.59
Yellow Xanth	(mg/kg)	20.99	20.49
Ash	(%)	13.61	13.29

Organic Broiler Grower

Nutrient		Amount	DM 87%
Bulk		1.00	0.98
Dry Matter	(%)	88.50	87.00
Crude Protein	(%)	22.71	22.32
Oil A	(%)	3.23	3.17
Crude Fibre	(%)	2.93	2.88
PLT_AMEPno	(MJ/kg)	12.07	11.87
PLT_Dig Lys	(%)	1.01	0.99
PLT_Dig Met	(%)	0.45	0.44
PLT_Dig M+C	(%)	0.77	0.75
PLT_Dig Thre	(%)	0.71	0.70
PLT_Dig Tryp	(%)	0.23	0.22
PLT_Dig Arg	(%)	1.35	1.33
PLT_Dig Iso	(%)	0.83	0.82
PLT_Dig Val	(%)	0.94	0.92
Calcium	(%)	1.27	1.24
Phosphorus	(%)	0.78	0.77
PLT_Dig Phos	(%)	0.49	0.48
Sodium	(%)	0.18	0.18
Potassium	(%)	0.87	0.85
Chloride	(%)	0.29	0.28
C18-2n6	(%)	1.20	1.18
Choline	(mg/kg)	1459.82	1435.11
Yellow Xanth	(mg/kg)	2.39	2.35
Ash	(%)	6.69	6.58