



NICHOLAS MALES

QUANTITATIVE (MANAGED) FEEDING PROGRAM

This feeding program has been designed to enhance the rate of sexual maturity in breeder males and assumes that the corresponding hens will be lit for production at 29-30 weeks of age. If semen is needed at an earlier age, adjustments will need to be made in both the lighting and feeding programs.

From 19 weeks, feed allotment should be adjusted based on desired bodyweight.

Performance objectives are goals that can be achieved with good management and environmental conditions. Individual flock results will vary for many reasons including but not limited to diet, disease and health, season and management practices. These objectives are not a guarantee of performance and Aviagen Turkeys shall not be responsible for the reliance upon this information.

*To be adjusted depending on bodyweight. See the Bulletin:
Managing Breeder Male Weights

IMPERIAL

Age		Bodyweight	Feed consumption	Weekly feed consumption	Cumulative feed
(wks)	(days)	(lb)	(lb/b/d)	(lb)	(lb)
1	7	0.30	0.04	0.31	0.31
2	14	0.50	0.03	0.23	0.54
3	21	1.24	0.12	0.84	1.38
4	28	2.43	0.21	1.44	2.82
5	35	4.03	0.29	2.05	4.87
6	42	5.97	0.38	2.67	7.54
7	49	8.18	0.47	3.31	10.85
8	56	10.62	0.57	3.96	14.81
9	63	13.24	0.66	4.64	19.45
10	70	15.98	0.76	5.33	24.77
11	77	18.82	0.86	6.03	30.80
12	84	21.69	0.96	6.74	37.54
13	91	24.58	1.06	7.45	44.99
14	98	27.46	1.16	8.15	53.14
15	105	30.28	1.26	8.85	61.99
16	112	33.03	1.36	9.53	71.52
17	119	35.68	1.46	10.19	81.71
18	126	38.23	1.55	10.82	92.53
19	133	39.80	1.0 - 1.5*	8.40	100.93
20	140	41.36	1.0 - 1.5*	8.40	109.33
21	147	42.93	1.0 - 1.5*	8.40	117.73
22	154	44.49	1.0 - 1.5*	8.40	126.13
23	161	46.06	1.0 - 1.5*	8.40	134.53
24	168	47.62	1.0 - 1.5*	8.40	142.93
25	175	49.19	1.0 - 1.5*	8.40	151.33
26	182	50.75	1.0 - 1.5*	8.40	159.73
27	189	52.32	1.0 - 1.5*	8.40	168.13
28	196	53.88	1.0 - 1.5*	8.40	176.53
29	203	55.45	1.0 - 1.5*	8.40	184.93

METRIC

Age		Bodyweight	Feed consumption	Weekly feed consumption	Cumulative feed
(wks)	(days)	(Kg)	(g/b/d)	(Kg)	(Kg)
1	7	0.14	20	0.14	0.14
2	14	0.23	15	0.10	0.25
3	21	0.56	54	0.38	0.62
4	28	1.10	93	0.65	1.28
5	35	1.83	133	0.93	2.21
6	42	2.71	173	1.21	3.42
7	49	3.71	214	1.50	4.92
8	56	4.82	257	1.80	6.72
9	63	6.00	300	2.10	8.82
10	70	7.25	345	2.42	11.24
11	77	8.53	391	2.73	13.97
12	84	9.84	437	3.06	17.03
13	91	11.15	483	3.38	20.41
14	98	12.45	528	3.70	24.11
15	105	13.73	574	4.01	28.12
16	112	14.98	618	4.32	32.44
17	119	16.19	660	4.62	37.06
18	126	17.34	701	4.91	41.97
19	133	18.05	450-680*	3.81	45.78
20	140	18.76	450-680*	3.81	49.59
21	147	19.47	450-680*	3.81	53.40
22	154	20.18	450-680*	3.81	57.21
23	161	20.89	450-680*	3.81	61.02
24	168	21.60	450-680*	3.81	64.83
25	175	22.31	450-680*	3.81	68.64
26	182	23.02	450-680*	3.81	72.46
27	189	23.73	450-680*	3.81	76.27
28	196	24.44	450-680*	3.81	80.08
29	203	25.15	450-680*	3.81	83.89



NICHOLAS MALES

QUALITATIVE (AD-LIB) FEEDING PROGRAM

This feeding program has been designed to enhance the rate of sexual maturity in breeder males and assumes that the corresponding hens will be lit for production at 29-30 weeks of age. If semen is needed at an earlier age, adjustments will need to be made in both the lighting and feeding programs.

Qualitative feeding utilizes a dynamic system of monitoring and reacting to body weight by adjusting the diet density to achieve the desired weights.

Performance objectives are goals that can be achieved with good management and environmental conditions. Individual flock results will vary for many reasons including but not limited to diet, disease and health, season and management practices. These objectives are not a guarantee of performance and Aviagen Turkeys shall not be responsible for the reliance upon this information.

IMPERIAL

Age		Bodyweight	Feed consumption	Weekly feed consumption	Cumulative feed
(wks)	(days)	(lb)	(lb/b/d)	(lb)	(lb)
1	7	0.30	0.04	0.31	0.31
2	14	0.50	0.03	0.23	0.54
3	21	1.24	0.12	0.84	1.38
4	28	2.43	0.21	1.44	2.82
5	35	4.03	0.29	2.05	4.87
6	42	5.97	0.38	2.67	7.54
7	49	8.18	0.47	3.31	10.85
8	56	10.62	0.57	3.96	14.81
9	63	13.24	0.66	4.64	19.45
10	70	15.98	0.76	5.33	24.77
11	77	18.82	0.86	6.03	30.80
12	84	21.69	0.96	6.74	37.54
13	91	24.58	1.06	7.45	44.99
14	98	27.46	1.16	8.15	53.14
15	105	30.28	1.26	8.85	61.99
16	112	33.03	1.36	9.53	71.52
17	119	35.68	1.46	10.19	81.71
18	126	38.23	1.55	10.82	92.53
19	133	40.65	1.63	11.42	103.96
20	140	42.95	1.71	11.99	115.95
21	147	45.10	1.79	12.54	128.49
22	154	47.11	1.86	13.05	141.54
23	161	48.98	1.93	13.54	155.07
24	168	50.72	2.00	14.01	169.08
25	175	52.33	2.07	14.48	183.56
26	182	53.84	2.14	14.96	198.53
27	189	55.24	2.21	15.48	214.00
28	196	56.57	2.29	16.04	230.05
29	203	57.85	2.38	16.69	246.74

METRIC

Age		Bodyweight	Feed consumption	Weekly feed consumption	Cumulative feed
(wks)	(days)	(Kg)	(g/b/d)	(Kg)	(Kg)
1	7	0.14	25	0.14	0.14
2	14	0.23	74	0.10	0.25
3	21	0.56	122	0.38	0.62
4	28	1.10	168	0.65	1.28
5	35	1.83	214	0.93	2.21
6	42	2.71	258	1.21	3.42
7	49	3.71	301	1.50	4.92
8	56	4.82	342	1.80	6.72
9	63	6.00	382	2.10	8.82
10	70	7.25	421	2.42	11.24
11	77	8.53	459	2.73	13.97
12	84	9.84	495	3.06	17.03
13	91	11.15	530	3.38	20.41
14	98	12.45	564	3.70	24.11
15	105	13.73	596	4.01	28.12
16	112	14.98	627	4.32	32.44
17	119	16.19	657	4.62	37.06
18	126	17.34	686	4.91	41.97
19	133	18.44	713	5.18	47.16
20	140	19.48	739	5.44	52.60
21	147	20.46	763	5.69	58.28
22	154	21.37	787	5.92	64.20
23	161	22.22	809	6.14	70.34
24	168	23.01	829	6.36	76.70
25	175	23.74	849	6.57	83.26
26	182	24.42	867	6.79	90.05
27	189	25.06	884	7.02	97.07
28	196	25.66	899	7.28	104.35
29	203	26.24	914	7.57	111.92