



NICHOLAS PREMIUM

WEIGHTS AND FEED CONSUMPTION

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	Cumulative feed
(wks)	(days)	(lb)	(lb/b/d)	(lb)
1	7	0.35	0.03	0.26
2	14	0.71	0.06	0.71
3	21	1.30	0.10	1.45
4	28	2.09	0.15	2.55
5	35	3.02	0.20	4.06
6	42	4.06	0.26	6.00
7	49	5.17	0.31	8.38
8	56	6.33	0.37	11.16
9	63	7.52	0.42	14.32
10	70	8.74	0.47	17.84
11	77	9.96	0.51	21.67
12	84	11.18	0.54	25.77
13	91	12.39	0.58	30.12
14	98	13.58	0.60	34.68
15	105	14.74	0.63	39.40
16	112	15.87	0.64	44.26
17	119	16.96	0.66	49.23
18	126	18.00	0.67	54.29
19	133	19.01	0.68	59.41
20	140	19.98	0.69	64.58
21	147	20.91	0.69	69.79
22	154	21.80	0.69	75.00
23	161	22.65	0.69	80.23
24	168	23.45	0.69	85.46
25	175	24.22	0.69	90.68
26	182	24.95	0.69	95.88
27	189	25.64	0.69	101.05
28	196	26.32	0.68	106.19
29	203	26.98	0.68	111.30

METRIC

Age		Bodyweight	Feed	Cumulative feed
(wks)	(days)	(Kg)	(g/b/d)	(Kg)
1	7	0.16	17	0.12
2	14	0.32	29	0.32
3	21	0.59	48	0.66
4	28	0.95	71	1.16
5	35	1.37	98	1.84
6	42	1.84	126	2.72
7	49	2.35	154	3.80
8	56	2.87	180	5.06
9	63	3.41	205	6.50
10	70	3.96	228	8.09
11	77	4.52	248	9.83
12	84	5.07	266	11.69
13	91	5.62	282	13.66
14	98	6.16	295	15.73
15	105	6.69	306	17.87
16	112	7.20	315	20.08
17	119	7.69	322	22.33
18	126	8.17	328	24.63
19	133	8.62	332	26.95
20	140	9.06	335	29.30
21	147	9.48	337	31.65
22	154	9.89	338	34.02
23	161	10.27	339	36.39
24	168	10.64	339	38.77
25	175	10.99	338	41.13
26	182	11.31	337	43.49
27	189	11.63	335	45.84
28	196	11.94	333	48.17
29	203	12.24	331	50.48

Nicholas®

NICHOLAS PREMIUM

EGG PRODUCTION,
FERTILITY AND HATCHABILITY

In lay	Egg Production				Fertility			Hatchability			Poults	
	Hen housed production	Settable eggs housed	Cumulative settable eggs housed	Average egg weight	True fertility	Dead germs	Live germs	Hatch of live germs	Hatch of eggs set	Cumulative Hatch	Poults	Cumulative poults
(wks)	(%)	(per female)	(per female)	(g)	(%)	(%)	(%)	(%)	(%)	(%)	(per female)	(per female)
1	51.2	3.6	3.6	79.0	93.6	2.6	91.0	85.0	77.4	77.4	2.8	2.8
2	74.4	5.2	8.8	82.6	95.6	2.4	93.2	88.1	82.1	80.2	4.3	7.0
3	78.8	5.5	14.3	84.2	96.6	2.3	94.3	90.4	85.3	82.2	4.7	11.8
4	77.7	5.4	19.7	85.0	97.0	2.2	94.8	91.9	87.1	83.5	4.7	16.5
5	76.2	5.3	25.1	85.6	97.1	2.1	95.0	93.6	89.0	84.7	4.7	21.2
6	76.2	5.3	30.4	86.2	97.1	2.0	95.1	94.2	89.6	85.5	4.8	26.0
7	76.6	5.4	35.8	86.8	97.2	2.0	95.2	94.6	90.1	86.2	4.8	30.8
8	76.8	5.4	41.1	87.4	97.2	2.0	95.2	94.9	90.4	86.8	4.9	35.7
9	76.8	5.4	46.5	88.0	97.2	2.0	95.2	95.1	90.5	87.2	4.9	40.6
10	76.4	5.4	51.9	88.6	97.1	2.0	95.1	95.1	90.5	87.5	4.8	45.4
11	75.8	5.3	57.2	89.2	97.0	2.0	95.0	95.1	90.3	87.8	4.8	50.2
12	74.7	5.2	62.4	89.8	96.8	2.0	94.8	95.0	90.1	88.0	4.7	54.9
13	74.0	5.2	67.6	90.4	96.8	2.1	94.7	94.7	89.7	88.1	4.6	59.6
14	73.0	5.1	72.7	91.0	96.7	2.2	94.5	94.4	89.2	88.2	4.6	64.1
15	72.0	5.0	77.7	91.6	96.5	2.2	94.3	94.1	88.7	88.2	4.5	68.6
16	71.0	5.0	82.7	92.2	96.4	2.3	94.1	93.7	88.1	88.2	4.4	73.0
17	70.0	4.9	87.6	92.7	96.2	2.4	93.8	93.3	87.5	88.2	4.3	77.3
18	69.1	4.8	92.4	93.2	96.1	2.5	93.6	92.8	86.9	88.1	4.2	81.5
19	68.1	4.8	97.2	93.6	95.9	2.6	93.3	92.4	86.2	88.0	4.1	85.6
20	67.1	4.7	101.9	94.0	95.8	2.7	93.1	91.9	85.6	87.9	4.0	89.6
21	66.1	4.6	106.5	94.3	95.6	2.8	92.8	91.5	84.9	87.8	3.9	93.5
22	65.1	4.6	111.1	94.6	95.6	3.0	92.6	91.0	84.3	87.6	3.8	97.4
23	64.2	4.5	115.6	94.8	95.4	3.1	92.3	90.6	83.6	87.5	3.8	101.1
24	63.2	4.4	120.0	95.0	95.3	3.2	92.1	90.1	83.0	87.3	3.7	104.8
25	62.2	4.4	124.4	95.2	95.1	3.3	91.8	89.6	82.3	87.1	3.6	108.4
26	61.2	4.3	128.6	95.3	94.9	3.4	91.5	89.2	81.6	87.0	3.5	111.9

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