



ROBUST RESULTS



Bovans White
ProductGuide
Cage housing

Achieving the full genetic potential of the Bovans White

Bovans White

Features

- Flat egg weight curve

- Superior egg production

- Robust and easy to manage

- Exceptionally balanced bird

- Strong bottom line results



Bovans White Today

The Bovans White is an exceptionally balanced layer, combining high peak performance, feed efficiency and livability.

Robust and easy to manage the Bovans White enables egg producers to achieve their desired egg weight level, for table eggs or processing.

A productive layer with a flat egg weight curve, a very strong shell and excellent laying persistency, the Bovans White is suitable for longer laying cycles, and is adaptable to differing environments and management systems.



Warranty Disclaimer

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Bovans White Management

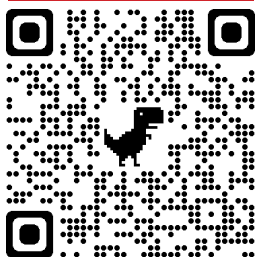
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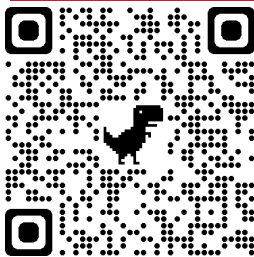


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Production summary

Laying Period	80 wks	90 wks	100 wks
Livability (%)	95	94	93
Age at 50% production	142	142	142
Peak of production (%)	97.0	97.0	97.0
Average egg weight (g)	61.0	61.3	61.5
Eggs hen housed	379	433	484
Egg mass hen housed (kg)	23.1	26.5	29.8
Average feed intake (g/day)	108	108	107
Cum. feed conv. (kg/kg)	2.00	2.01	2.04
Body weight (g)	1695	1700	1700
Shell strength (g/cm ²)	4150	4150	4150
Haugh units	82	82	82

We crack millions
of eggs to be certain
that yours won't



Bovans White

Rearing table

Age in weeks	Age in days	Feed intake per bird per day (g)		Feed intake per bird cum. (g)		Body weight (g)	
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
1	0-7	8	10	56	70	59	62
2	8-14	13	15	147	175	117	123
3	15-21	19	21	280	322	190	200
4	22-28	24	26	448	504	258	272
5	29-35	29	31	651	721	332	349
6	36-42	34	36	889	973	410	431
7	43-49	39	41	1,162	1,260	488	513
8	50-56	43	45	1,463	1,575	566	595
9	57-63	46	48	1,785	1,911	644	677
10	64-70	49	51	2,128	2,268	722	759
11	71-77	52	54	2,492	2,646	795	835
12	78-84	55	57	2,877	3,045	873	917
13	85-91	58	60	3,283	3,465	936	984
14	92-98	61	63	3,710	3,906	1,004	1,056
15	99-105	64	66	4,158	4,368	1,068	1,122
16	106-112	67	69	4,627	4,851	1,121	1,179
17	113-119	72	74	5,131	5,369	1,175	1,235
18	120-126	77	79	5,673	5,925	1,219	1,281

The information supplied in this guide is based on many actual flock results obtained under good environment and managing conditions. It is presented as a service to our customers and should be used as a guide only. It does not constitute a guarantee or warranty of performance in any way.

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Rearing graph

Feed consumption in g



Age in weeks

Body weight in g



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Production table 1

PER HEN DAY

Age in weeks	% Lay	Egg weight (g)	Egg mass per day (g)	Feed intake per day (g)	Feed conversion per week
18	3.0	40.1	1.2	78	65.17
19	13.2	43.0	5.7	84	14.79
20	44.5	46.1	20.5	89	4.33
21	67.6	48.6	32.9	93	2.83
22	82.4	50.8	41.9	97	2.32
23	91.1	52.7	48.1	100	2.07
24	94.8	54.4	51.6	102	1.98
25	95.6	55.7	53.3	104	1.95
26	96.1	56.7	54.5	105	1.93
27	96.4	57.6	55.6	106	1.91
28	96.6	58.3	56.3	107	1.91
29	96.7	58.9	57.0	108	1.90
30	96.8	59.4	57.5	109	1.90
31	97.0	59.8	57.9	110	1.89
32	96.9	60.1	58.2	110	1.89
33	96.8	60.3	58.4	110	1.88
34	96.7	60.5	58.5	110	1.88
35	96.6	60.7	58.6	110	1.88
36	96.5	60.9	58.7	110	1.87
37	96.4	61.0	58.8	110	1.87
38	96.2	61.2	58.9	110	1.87
39	96.1	61.3	58.9	110	1.87
40	95.9	61.5	58.9	110	1.87
41	95.8	61.6	59.0	110	1.86
42	95.6	61.7	59.0	110	1.87
43	95.4	61.8	58.9	110	1.87
44	95.3	61.9	59.0	110	1.87
45	95.1	62.0	58.9	110	1.87
46	94.9	62.1	58.9	110	1.87
47	94.6	62.1	58.8	110	1.87
48	94.4	62.2	58.8	110	1.87
49	94.2	62.3	58.7	110	1.87
50	93.9	62.4	58.6	110	1.88
51	93.7	62.4	58.5	110	1.88
52	93.4	62.5	58.4	110	1.88
53	93.2	62.6	58.3	110	1.89
54	92.9	62.6	58.2	110	1.89
55	92.7	62.7	58.1	110	1.89
56	92.4	62.7	58.0	110	1.90
57	92.1	62.8	57.8	110	1.90
58	91.8	62.8	57.7	110	1.91
59	91.5	62.9	57.6	110	1.91

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Production table 1

PER HEN HOUSED

Age in weeks	Eggs per bird cum.	Egg mass cum. (kg)	Feed intake cum. (kg)	Feed conversion cum.	% Livability	Body weight (g)
18	0	0.0	0.5	65.17	99.9	1,250
19	1	0.0	1.1	23.60	99.8	1,310
20	4	0.2	1.8	9.18	99.7	1,370
21	9	0.4	2.4	5.72	99.7	1,445
22	15	0.7	3.1	4.32	99.6	1,495
23	21	1.0	3.8	3.60	99.5	1,530
24	28	1.4	4.5	3.19	99.4	1,550
25	34	1.8	5.2	2.93	99.3	1,565
26	41	2.2	5.9	2.75	99.2	1,580
27	48	2.5	6.7	2.63	99.2	1,590
28	54	2.9	7.4	2.53	99.1	1,602
29	61	3.3	8.2	2.46	99.0	1,608
30	68	3.7	8.9	2.40	98.9	1,616
31	74	4.1	9.7	2.35	98.8	1,621
32	81	4.5	10.4	2.31	98.7	1,626
33	88	4.9	11.2	2.27	98.7	1,629
34	94	5.3	12.0	2.24	98.6	1,632
35	101	5.7	12.7	2.22	98.5	1,635
36	108	6.1	13.5	2.19	98.4	1,638
37	114	6.5	14.2	2.17	98.3	1,641
38	121	7.0	15.0	2.16	98.2	1,644
39	128	7.4	15.8	2.14	98.2	1,647
40	134	7.8	16.5	2.13	98.1	1,650
41	141	8.2	17.3	2.11	98.0	1,652
42	147	8.6	18.0	2.10	97.9	1,654
43	154	9.0	18.8	2.09	97.8	1,656
44	160	9.4	19.5	2.08	97.7	1,658
45	167	9.8	20.3	2.07	97.6	1,660
46	173	10.2	21.0	2.06	97.6	1,661
47	180	10.6	21.8	2.06	97.5	1,662
48	186	11.0	22.5	2.05	97.4	1,663
49	193	11.4	23.3	2.04	97.3	1,664
50	199	11.8	24.0	2.04	97.2	1,665
51	205	12.2	24.8	2.03	97.1	1,666
52	212	12.6	25.5	2.03	97.1	1,667
53	218	13.0	26.3	2.02	97.0	1,668
54	224	13.4	27.0	2.02	96.9	1,669
55	231	13.8	27.8	2.02	96.8	1,670
56	237	14.2	28.5	2.01	96.7	1,671
57	243	14.5	29.2	2.01	96.6	1,672
58	249	14.9	30.0	2.01	96.6	1,673
59	256	15.3	30.7	2.01	96.5	1,674



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Production table 2

PER HEN DAY

Age in weeks	% Lay	Egg weight (g)	Egg mass per day (g)	Feed intake per day (g)	Feed conversion per week
60	91.2	62.9	57.4	110	1.92
61	90.9	63.0	57.3	110	1.92
62	90.6	63.0	57.1	110	1.93
63	90.3	63.0	56.9	110	1.93
64	90.0	63.1	56.7	110	1.94
65	89.6	63.1	56.5	110	1.95
66	89.3	63.1	56.3	110	1.95
67	89.0	63.1	56.1	110	1.96
68	88.6	63.1	55.9	110	1.97
69	88.3	63.1	55.7	110	1.97
70	87.9	63.1	55.5	110	1.98
71	87.5	63.2	55.3	110	1.99
72	87.2	63.2	55.1	110	2.00
73	86.8	63.2	54.8	110	2.01
74	86.3	63.2	54.5	110	2.02
75	85.9	63.2	54.3	110	2.03
76	85.6	63.2	54.1	110	2.03
77	85.2	63.2	53.8	110	2.04
78	84.8	63.2	53.6	110	2.05
79	84.4	63.2	53.4	110	2.06
80	84.0	63.2	53.1	110	2.07
81	83.6	63.3	52.9	110	2.08
82	83.2	63.3	52.7	110	2.09
83	82.9	63.3	52.4	110	2.10
84	82.5	63.3	52.2	110	2.11
85	82.1	63.3	52.0	110	2.12
86	81.7	63.3	51.7	110	2.13
87	81.3	63.3	51.5	110	2.14
88	80.9	63.3	51.2	110	2.15
89	80.6	63.3	51.0	110	2.16
90	80.2	63.3	50.8	110	2.17
91	79.8	63.4	50.6	110	2.18
92	79.4	63.4	50.3	110	2.19
93	79.1	63.4	50.1	110	2.20
94	78.7	63.4	49.9	110	2.21
95	78.3	63.4	49.7	110	2.21
96	78.0	63.4	49.5	110	2.22
97	77.7	63.4	49.2	110	2.23
98	77.3	63.4	49.0	110	2.24
99	77.0	63.4	48.8	110	2.25
100	76.7	63.4	48.6	110	2.26

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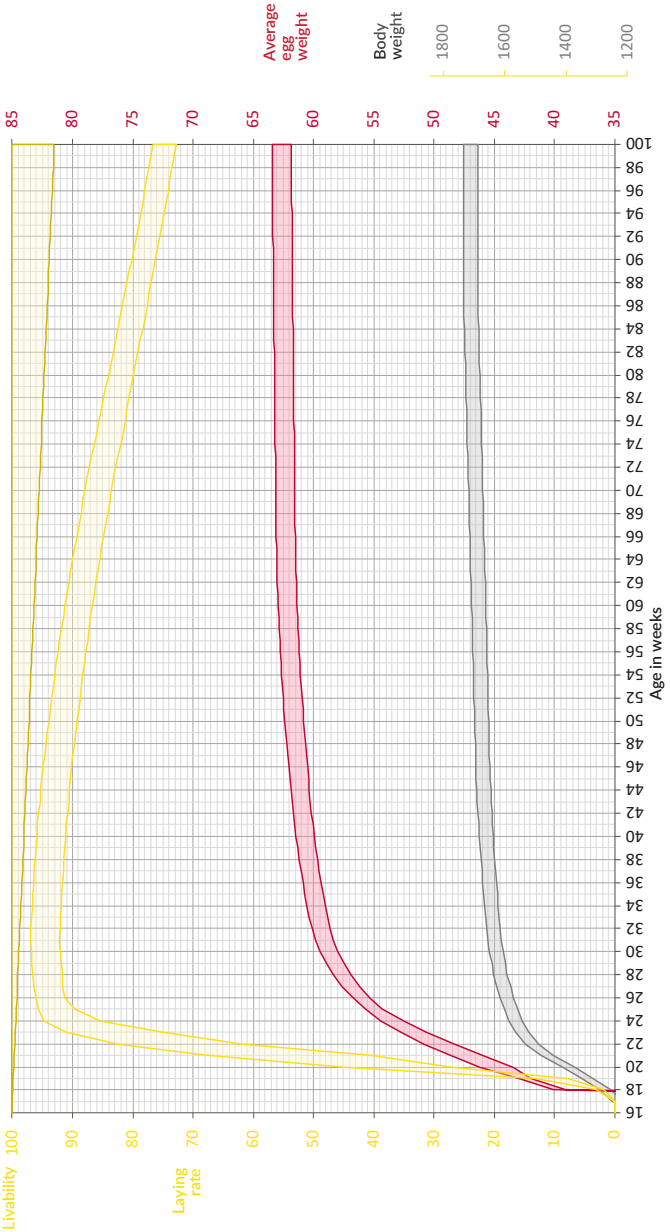
Production table 2

PER HEN HOUSED

Age in weeks	Eggs per bird cum.	Egg mass cum. (kg)	Feed intake cum. (kg)	Feed conversion cum.	% Livability	Body weight (g)
60	262	15.7	31.5	2.00	96.4	1,675
61	268	16.1	32.2	2.00	96.3	1,676
62	274	16.5	33.0	2.00	96.2	1,677
63	280	16.9	33.7	2.00	96.1	1,678
64	286	17.2	34.4	2.00	96.1	1,679
65	292	17.6	35.2	2.00	96.0	1,680
66	298	18.0	35.9	1.99	95.9	1,681
67	304	18.4	36.6	1.99	95.8	1,682
68	310	18.8	37.4	1.99	95.7	1,683
69	316	19.1	38.1	1.99	95.6	1,684
70	322	19.5	38.9	1.99	95.5	1,685
71	328	19.9	39.6	1.99	95.5	1,686
72	333	20.2	40.3	1.99	95.4	1,687
73	339	20.6	41.1	1.99	95.3	1,688
74	345	21.0	41.8	1.99	95.2	1,689
75	351	21.3	42.5	1.99	95.1	1,690
76	356	21.7	43.3	1.99	95.0	1,691
77	362	22.0	44.0	2.00	95.0	1,692
78	368	22.4	44.7	2.00	94.9	1,693
79	373	22.8	45.5	2.00	94.8	1,694
80	379	23.1	46.2	2.00	94.7	1,695
81	384	23.5	46.9	2.00	94.6	1,696
82	390	23.8	47.6	2.00	94.5	1,697
83	395	24.2	48.4	2.00	94.5	1,698
84	401	24.5	49.1	2.00	94.4	1,699
85	406	24.8	49.8	2.01	94.3	1,700
86	412	25.2	50.5	2.01	94.2	1,700
87	417	25.5	51.3	2.01	94.1	1,700
88	422	25.9	52.0	2.01	94.0	1,700
89	428	26.2	52.7	2.01	94.0	1,700
90	433	26.5	53.4	2.01	93.9	1,700
91	438	26.9	54.2	2.02	93.8	1,700
92	443	27.2	54.9	2.02	93.7	1,700
93	449	27.5	55.6	2.02	93.6	1,700
94	454	27.8	56.3	2.02	93.5	1,700
95	459	28.2	57.0	2.02	93.4	1,700
96	464	28.5	57.8	2.03	93.4	1,700
97	469	28.8	58.5	2.03	93.3	1,700
98	474	29.1	59.2	2.03	93.2	1,700
99	479	29.5	59.9	2.03	93.1	1,700
100	484	29.8	60.6	2.04	93.0	1,700



Bovans White Production graph



Bovans White Production graph



Bovans White

Egg grading

Age	Average egg weight	% grading S < 53 g	% grading M 53-63 g	% grading L 63-73 g	% grading XL >73 g
18	40.1	100.0	0.0	0.0	0.0
19	43.0	99.8	0.2	0.0	0.0
20	46.1	96.8	3.2	0.0	0.0
21	48.6	86.9	13.1	0.0	0.0
22	50.8	70.2	29.6	0.1	0.0
23	52.7	52.5	46.8	0.8	0.0
24	54.4	37.0	60.5	2.5	0.0
25	55.7	26.9	67.9	5.2	0.0
26	56.7	20.5	71.1	8.4	0.0
27	57.6	15.7	72.0	12.2	0.0
28	58.3	12.6	71.5	15.8	0.1
29	58.9	10.4	70.2	19.3	0.1
30	59.4	8.8	68.5	22.5	0.2
31	59.8	7.7	66.9	25.2	0.3
32	60.1	6.9	65.5	27.2	0.4
33	60.3	6.4	64.5	28.6	0.4
34	60.5	6.0	63.5	30.0	0.5
35	60.7	5.6	62.5	31.3	0.6
36	60.9	5.3	61.5	32.5	0.6
37	61.0	5.0	60.6	33.7	0.7
38	61.2	4.7	59.7	34.8	0.8
39	61.3	4.5	58.8	35.8	0.9
40	61.5	4.3	58.0	36.8	0.9
41	61.6	4.1	57.3	37.6	1.0
42	61.7	3.9	56.6	38.4	1.1
43	61.8	3.8	55.9	39.2	1.2
44	61.9	3.6	55.3	39.8	1.2
45	62.0	3.5	54.7	40.5	1.3
46	62.1	3.4	54.1	41.1	1.4
47	62.1	3.3	53.6	41.7	1.4
48	62.2	3.2	53.0	42.3	1.5
49	62.3	3.1	52.5	42.8	1.6
50	62.4	3.0	52.0	43.3	1.7
51	62.4	2.9	51.5	43.8	1.7
52	62.5	2.9	51.0	44.3	1.8
53	62.6	2.8	50.6	44.7	1.9
54	62.6	2.7	50.2	45.1	1.9
55	62.7	2.7	49.8	45.5	2.0
56	62.7	2.6	49.4	45.9	2.0
57	62.8	2.6	49.1	46.2	2.1
58	62.8	2.5	48.8	46.6	2.2
59	62.9	2.5	48.5	46.8	2.2

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Egg grading

Age	Average egg weight	% grading S < 53 g	% grading M 53-63 g	% grading L 63-73 g	% grading XL >73 g
60	62.9	2.4	48.2	47.1	2.3
61	63.0	2.4	47.9	47.4	2.3
62	63.0	2.4	47.7	47.6	2.3
63	63.0	2.3	47.5	47.8	2.4
64	63.1	2.3	47.3	48.0	2.4
65	63.1	2.3	47.1	48.1	2.5
66	63.1	2.3	47.0	48.2	2.5
67	63.1	2.3	46.9	48.4	2.5
68	63.1	2.3	46.8	48.4	2.5
69	63.1	2.2	46.7	48.5	2.5
70	63.1	2.2	46.7	48.6	2.5
71	63.2	2.2	46.6	48.6	2.6
72	63.2	2.2	46.5	48.7	2.6
73	63.2	2.2	46.4	48.8	2.6
74	63.2	2.2	46.4	48.8	2.6
75	63.2	2.2	46.3	48.9	2.6
76	63.2	2.2	46.2	48.9	2.6
77	63.2	2.2	46.2	49.0	2.6
78	63.2	2.2	46.1	49.1	2.7
79	63.2	2.2	46.0	49.1	2.7
80	63.2	2.1	46.0	49.2	2.7
81	63.3	2.1	45.9	49.3	2.7
82	63.3	2.1	45.8	49.3	2.7
83	63.3	2.1	45.8	49.4	2.7
84	63.3	2.1	45.7	49.5	2.7
85	63.3	2.1	45.6	49.5	2.8
86	63.3	2.1	45.5	49.6	2.8
87	63.3	2.1	45.5	49.7	2.8
88	63.3	2.1	45.4	49.7	2.8
89	63.3	2.1	45.3	49.8	2.8
90	63.3	2.1	45.3	49.8	2.8
91	63.4	2.1	45.2	49.9	2.8
92	63.4	2.0	45.1	50.0	2.9
93	63.4	2.0	45.1	50.0	2.9
94	63.4	2.0	45.0	50.1	2.9
95	63.4	2.0	44.9	50.2	2.9
96	63.4	2.0	44.8	50.2	2.9
97	63.4	2.0	44.8	50.3	2.9
98	63.4	2.0	44.7	50.3	2.9
99	63.4	2.0	44.6	50.4	3.0
100	63.4	2.0	44.6	50.5	3.0

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