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THIRTEENTH RANDOM SAMPLE LAYING TEST, 1969-70

POULTRY RESEARCH STATION, WEMBLEY
SECOND PROGRESSIVE REPORT TO 1st MARCH, 1970
Average age of birds 215 days or 30 weeks and 5 days

CAGES

Ranked in order of decreasing loss	Breed	Age to reach 50% lay	Period available for laying from 21 3/7 weeks	Egg Production per bird from 21 3/7 weeks		Birds remaining in test	Av. feed per bird per day from 8 weeks	Av. egg weight from 21 3/7 weeks	Progressive % rate of lay from 21 3/7 weeks	Loss per bird (income less feed and chicken costs)
				Hen housed basis	Hen day basis					
		days	days	eggs	eggs	No.	oz.	oz.	%	cents
1. Lynsted Hatchery	S.P.B. Queen (WL/A)	154	66	50.3	50.3	40	3.16	1.67	76.1	32.3
2. Diamond Farm	T.L. 31 (WL)	151	66	46.1	47.1	46	3.19	1.60	71.4	32.9
3. Hamptons Poultry Industries Pty Ltd	Hyline Layer (WL/A)	151	63	43.5	43.9	42	3.17	1.75	69.7	39.3
4. Hamptons Poultry Industries Pty Ltd	S.P.B. Queen (WL/A)	153	64	41.5	43.3	42	2.98	1.62	67.7	41.1
5. The Radio Hatchery	Strain C12 (WL/A)	150	64	41.2	41.7	41	3.05	1.69	65.1	42.5
6. Altona Hatchery	Speedilay 251 (WL/A)	155	64	40.0	40.4	43	3.08	1.70	63.1	45.9
7. Hamptons Poultry Industries Pty Ltd	S.P.B. Queen II 3 Way Cross (WL and Aust.)	162	63	37.8	39.1	38	2.92	1.65	62.1	46.4
8. The Radio Hatchery	Strain C101 (WL/A)	157	64	40.3	40.6	42	3.15	1.69	63.5	50.3
9. W. Mahony	S.P.B. Queen II 3 Way Cross (WL and Aust.)	150	66	45.5	45.5	45	3.13	1.62	69.0	51.6
10. Mulvra Hatchery	Mulvra First Cross (WL/A)	167	64	34.1	34.6	44	3.04	1.71	54.0	62.7
11. Altona Hatchery	Speedilay 211 (WL/A)	174	64	33.0	34.4	42	3.11	1.73	53.8	66.7
12. Austral Hatchery	(WL/A)	172	64	29.5	30.9	40	3.16	1.69	48.3	77.1
13. Wexham Hatchery	(WL/A)	172	65	32.1	33.6	40	3.07	1.65	51.8	79.4
Test Average Excluding Control	Various	159.1	64.4	39.6	40.5	41.9	3.09	1.67	62.8	51.3
Control	(WL/A)	157	66	38.1	39.5	45	3.27	1.73	60.0	61.0

LITTER

1. Diamond Farm	T.L. 31 (WL)	160	66	44.6	44.6	48	3.16	1.68	67.6	46.2
2. Hamptons Poultry Industries Pty Ltd	Hyline Layer (WL/A)	155	63	45.0	45.0	45	3.35	1.76	71.5	48.2
3. Lynsted Hatchery	S.P.B. Queen (WL/A)	164	66	43.7	43.7	46	3.31	1.69	66.1	49.8
4. Hamptons Poultry Industries Pty Ltd	S.P.B. Queen II 3 Way Cross (WL and Aust.)	160	63	41.2	43.8	43	3.15	1.65	68.7	53.4
5. The Radio Hatchery	Strain C 12 (WL/A)	160	64	44.8	45.3	44	3.32	1.69	69.7	53.9
6. Altona Hatchery	Speedilay 251 (WL/A)	159	64	41.4	41.4	47	3.21	1.68	64.8	55.7
7. Hamptons Poultry Industries Pty Ltd	S.P.B. Queen (WL/A)	163	64	41.7	41.7	46	3.17	1.65	65.1	56.4
8. W. Mahony	S.P.B. Queen II 3 Way Cross (WL and Aust.)	164	66	40.5	41.3	44	3.07	1.61	62.5	50.0
9. Mulvra Hatchery	Mulvra First Cross (WL/A)	167	64	37.9	37.9	45	3.17	1.69	59.2	71.3
10. Altona Hatchery	Speedilay 211 (WL/A)	178	64	31.7	31.7	45	3.10	1.72	49.5	71.4
11. The Radio Hatchery	Strain C 101 (WL/A)	168	64	37.1	37.3	46	3.20	1.64	58.2	73.9
12. Wexham Hatchery	(WL/A)	173	65	34.7	35.6	46	3.23	1.62	53.9	85.9
13. Austral Hatchery	(WL/A)	176	64	28.8	29.2	43	3.25	1.74	45.5	91.5
Test Average Excluding Control	Various	165.2	64.4	39.5	39.7	45.2	3.21	1.68	61.7	63.6
Control	(WL/A)	174	66	37.8	39.9	45	3.33	1.74	60.5	57.4

W.L. = White Leghorn.

WL/A = White Leghorn x Australorp Dam.

T.L. = Tegel Layer.

S.P.B. = Scientific Poultry Breeders.