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Don Bell's Table Egg Layer Flock Projections and Economic Commentary - 2001

(This report was written by Don Bell, University of California Poultry Specialist, emeritus, under the sponsorship of United Egg Producers)

Estimated Egg Production Costs by Region - (January to December, 2001)

The table below lists our estimated production costs for each region of the country for both halves of 2001. (see Memo #6-July 31, 2001) Feed costs are based upon regional published prices for corn and soybean meal. A common feed formula and overhead costs were used to calculate feed prices. Pullet costs were based upon calculated feed prices and regional chick prices. Egg production was assumed to be 34 dozen/hen (two cycles). Individual firms within a region are expected to differ from their region's averages for a variety of reasons. These data are meant for comparison purposes only.

Feed price per 100 pounds (\$)

Mo	N. Atlantic	E.N Central	W.N. Central	S. Atlantic	S. Central	West	All*
J	6.76	6.19	5.87	6.59	6.46	7.30	6.53
F	6.43	5.91	5.50	6.16	6.07	6.94	6.17
M	6.40	5.77	5.49	6.14	6.02	6.91	6.12
A	6.32	5.59	5.42	6.03	5.89	6.79	6.01
M	6.28	5.61	5.34	6.16	5.85	6.78	6.00
J	6.37	5.66	5.40	6.21	5.93	6.81	6.06
Av.	6.43	5.79	5.50	6.22	6.04	6.92	6.15
J	6.64	5.91	5.61	6.43	6.20	6.98	6.29
A	6.80	6.00	5.72	6.61	6.22	7.12	6.41
S	6.63	5.94	5.63	6.40	6.10	7.09	6.30
O	6.43	5.63	5.47	6.08	5.92	6.91	6.07
N	6.52	5.73	5.54	6.12	6.03	6.92	6.14
D	6.46	5.70	5.45	6.17	5.98	6.91	6.11
Av.	6.58	5.82	5.57	6.30	6.08	6.99	6.22
Year	6.50	5.80	5.54	6.26	6.06	6.96	6.18
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* simple average of the regions

Cost of Producing Eggs

Feed and pullet costs were varied as explained above. All other costs were standardized as follows:

Feed conversion: 3.45 lbs/doz - varied by the month.

Labor - 3.0¢/dozen

Building and equipment costs (all types represented): 2.9¢/dozen

Interest costs (half-value): 1.8¢/dozen

Miscellaneous (utilities, overhead, medication, consultants, insurance, etc.): 5.0¢/dozen

Cost of Egg Production (¢/dozen)(nest-run)

Mo	N. Atlantic	E.N Central	W.N. Central	S. Atlantic	S. Central	West	All*
J	43.6	41.1	39.9	42.8	42.2	46.1	42.6
F	42.9	40.5	39.0	41.7	41.4	45.3	41.8
M	42.3	39.6	38.6	41.2	40.8	44.7	41.2
A	41.6	38.6	37.9	40.4	39.9	43.8	40.4
M	40.9	38.8	37.3	40.5	39.3	43.1	40.0
J	41.2	38.3	37.4	40.5	39.5	43.2	40.0
Av.	42.1	39.5	38.4	41.2	40.5	44.4	41.0
J	41.9	39.0	37.8	40.9	39.9	43.3	40.4
A	41.9	38.9	37.7	41.1	39.6	43.3	40.4
S	41.6	39.1	37.8	40.8	39.6	43.7	40.4
O	41.4	38.2	37.7	40.0	39.4	43.5	40.0
N	41.9	38.7	38.1	40.3	40.0	43.8	40.4
D	41.9	38.8	37.9	40.6	40.0	44.0	40.5
Av.	41.8	38.8	37.8	40.6	39.7	43.6	40.4
Year	41.9	39.1	38.1	40.9	40.1	44.0	40.7

* simple average of the regions

Annual Av.	N. Atlantic	E.N Central	W.N. Central	S. Atlantic	S. Central	West	All*
Feed: \$/dozen	22.4	20.0	19.1	21.6	20.9	24.0	21.3
Pullets: \$/dozen	6.8	6.5	6.3	6.6	6.6	7.3	6.7

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