

TURKEYS AND CHICKENS TESTED ALBERT R. MANN
MARCH 1959 LIBRARY

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April 17, 1959

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Turkeys Tested

The number of heavy breed turkeys tested during March 1959 for pullorum disease totaled 76,820 --down 19 percent from March 1958. The number of heavy white breeds tested was up 44 percent, however, the number of other heavy breeds tested was down 45 percent. The number of turkeys tested is now approaching the low point in the annual cycle. The number of heavy breed turkeys tested July 1958 through March 1959 totaled 3,179,980--up 8 percent from this period a year earlier.

The number of light breed turkeys tested during March totaled 28,575--down 18 percent from March 1958. The testings July through March totaled 553,758, compared with 409,809 during the same months a year earlier--an increase of 35 percent.

Chickens Tested

In the States for which comparisons are available 2,320,302 chickens for supplying broiler hatching eggs were tested during March--up 46 percent from March 1958. Testings July 1958 through March 1959 were up 28 percent from this period a year earlier. Chickens for other purposes (egg-type) tested during March totaled 421,587--down 13 percent from the number tested in March 1958. The number tested July 1958 through March 1959 was 1 percent less than the number tested during this period a year earlier.

This report is made possible through the cooperation of the National Poultry Improvement Plan and National Turkey Improvement Plan official State agencies, the Animal Husbandry Research Division, Agricultural Research Service, and the Agricultural Estimates Division, Agricultural Marketing Service.

Turkeys tested by official State agencies

State and division	During March							
	Heavy white breeds		Other heavy breeds		Total all heavy breeds		Light breeds	
	1958	1959	1958	1959	1958	1959	1958	1959
Number	Number	Number	Number	Number	Number	Number	Number	Number
Maine	0	0	0	0	0	0	0	0
N.H.	1,881	107	0	0	1,881	107	0	0
Vt.	0	11	0	0	0	11	0	0
Mass.	3,822	1,650	970	699	4,792	2,349	0	0
R.I.	56	0	0	0	56	0	0	0
Conn.	233	2,147	178	3	411	2,150	0	0
N.E.	5,992	3,915	1,148	702	7,140	4,617	0	0
N.Y.	1,347	2,329	61	65	1,408	2,394	0	0
N.J.	0	0	0	19	0	19	0	0
Pa.	1,673	3,052	5,290	2,652	6,963	5,704	243	517
M.A.	3,020	5,381	5,351	2,736	8,371	8,117	243	517
Ohio	3,087	1,488	600	1,017	3,687	2,505	13,711	8,118
Ind.	0	0	0	0	0	0	0	0
Ill.	0	0	0	0	0	0	0	0
Mich.	0	0	1,109	1,417	1,109	1,417	1,282	1,779
Wis.	3,644	6,981	0	0	3,644	6,981	0	0
E.N.C.	6,731	8,469	1,709	2,434	8,440	10,903	14,993	9,897
Minn.	7,619	11,861	0	511	7,619	12,372	5,542	1,975
Iowa	0	0	55,493	0	55,493	0	1,600	0
Mo.	2,056	694	65	4,301	2,121	4,995	948	0
N.Dak.	0	0	0	0	0	0	0	0
S.Dak.	0	0	0	0	0	0	1,362	0
Nebr.	0	0	0	0	0	0	0	0
Kans.	0	2,228	148	2,772	148	5,000	0	5,000
W.N.C.	9,675	14,783	55,706	7,584	65,381	22,367	9,452	6,975
Del.	0	0	426	0	426	0	0	0
Md.	41	41	72	0	113	41	0	0
Va.	0	0	1,471	278	1,471	278	10,331	5,969
W.Va.	0	0	0	12	0	12	19	0
N.C.	0	0	248	10,446	248	10,446	0	0
S.C.	2,055	59	1,401	0	3,456	59	0	0
Ga.	0	0	0	130	0	130	0	0
Fla.	0	0	0	0	0	0	0	0
S.A.	2,096	100	3,618	10,866	5,714	10,966	10,350	5,969
Ky.	0	0	0	0	0	0	0	0
Tenn.	0	0	0	0	0	0	0	0
Ala.	0	0	0	0	0	0	0	0
Miss.	0	0	0	0	0	0	0	0
E.S.C.	0	0	0	0	0	0	0	0
Ark.	0	0	0	1,175	0	1,175	0	0
La.	0	0	0	0	0	0	0	0
Okla.	58	0	267	0	325	0	0	0
Texas	0	4,827	0	911	0	5,738	0	5,217
W.S.C.	58	4,827	267	2,086	325	6,913	0	5,217
Mont.	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0
Wyo.	0	0	0	0	0	0	0	0
Colo.	0	0	0	0	0	0	0	0
N.Mex.	0	0	0	0	0	0	0	0
Ariz.	0	0	0	0	0	0	0	0
Utah	0	0	0	5,764	0	5,764	0	0
Nev.	0	0	0	0	0	0	0	0
Mount.	0	0	0	5,764	0	5,764	0	0
Wash.	0	0	0	117	0	117	0	0
Oreg.	0	0	0	207	0	207	0	0
Calif.	0	2,153	0	4,696	0	6,849	19	0
Pac.	0	2,153	0	5,020	0	7,173	19	0
U.S.	27,572	39,628	67,799	37,192	95,371	76,820	35,057	28,575

Turkeys tested by official State agencies

State and division:	July through March							
	Heavy white breeds:		Other heavy breeds:		Total all heavy breeds:		Light breeds	
	1957-58	1958-59	1957-58	1958-59	1957-58	1958-59	1957-58	1958-59
Number	Number	Number	Number	Number	Number	Number	Number	Number
Maine	4,110	2,499	0	4,110	4,110	2,499	252	0
N.H.	8,219	13,809	1,162	543	9,381	14,352	479	123
Vt.	3,272	3,446	1,298	765	4,570	4,211	0	0
Mass.	11,842	8,745	3,464	9,361	15,306	18,106	114	0
R.I.	623	525	0	0	623	525	0	0
Conn.	10,169	15,766	1,850	2,047	12,019	17,813	2,282	18
N.E.	38,235	44,790	7,774	12,716	46,009	57,506	3,127	141
N.Y.	21,877	21,491	7,558	5,472	29,435	26,963	84	0
N.J.	614	1,988	3,727	3,242	4,341	5,230	0	323
Pa.	8,270	9,656	16,640	14,765	24,910	24,421	2,304	2,327
M.A.	30,761	33,135	27,925	23,479	58,686	56,614	2,388	2,650
Ohio	51,061	67,252	60,433	54,906	111,494	122,158	63,892	77,012
Ind.	0	0	20,292	29,402	20,292	29,402	0	0
Ill.	4,689	6,351	11,539	18,517	16,228	24,868	3,359	3,063
Mich.	3,741	6,789	66,299	86,809	70,040	93,598	1,861	2,396
Wis.	57,216	85,803	5,986	110,825	63,202	96,628	3,200	0
E.N.C.	116,707	166,195	164,549	200,459	281,256	366,654	72,312	82,471
Minn.	153,095	261,933	191,541	195,938	344,636	457,871	58,877	79,137
Iowa	11,606	33,822	140,134	138,712	151,740	172,534	7,561	15,132
Mo.	19,890	22,085	139,831	145,215	159,721	167,300	7,351	11,717
N.Dak.	1,294	5,434	17,183	17,646	18,477	23,080	368	0
S.Dak.	0	0	0	0	0	0	2,450	1,595
Nebr.	1,397	2,060	34,309	35,768	35,706	37,828	0	338
Kans.	7,262	2,228	21,142	30,669	28,404	32,897	2,535	5,000
W.N.C.	194,544	327,562	544,140	563,948	738,684	891,510	79,142	112,919
Del.	0	0	701	623	701	623	0	0
Md.	2,646	1,773	10,201	10,961	12,847	12,734	0	55
Va.	4,464	15,061	91,563	56,355	96,027	71,416	150,348	176,908
W.Va.	0	0	1,234	1,378	1,234	1,378	11,342	14,658
N.C.	0	1,527	53,706	61,477	53,706	63,004	0	0
S.C.	115,259	13,103	40,332	31,219	55,591	44,322	3,164	0
Ga.	0	0	6,378	8,818	6,378	8,818	0	0
Fla.	1,281	1,294	9,611	10,646	10,892	11,940	3,674	1,522
S.A.	23,650	32,758	213,726	181,477	237,376	214,235	168,528	193,143
Ky.	1,102	1,712	29,339	28,259	30,441	29,971	0	0
Tenn.	0	0	0	0	0	0	0	0
Ala.	271	288	1,140	1,209	1,411	1,497	354	416
Miss.	0	892	1,531	1,869	1,531	2,761	0	1,862
E.S.C.	1,373	2,892	32,010	31,337	33,383	34,229	354	2,278
Ark.	17,331	20,164	20,930	34,052	38,261	54,216	7,944	12,551
La.	0	0	0	0	0	0	0	0
Okla.	10,904	12,854	39,554	41,752	50,458	54,606	13,486	12,398
Texas	50,729	76,185	196,783	221,027	247,512	297,212	31,735	77,866
W.S.C.	78,964	109,203	257,267	296,831	336,231	406,034	53,165	102,815
Mont.	0	0	0	0	0	0	0	0
Idaho	0	0	2,625	0	2,625	0	0	0
Wyo.	0	0	0	0	0	0	0	0
Colo.	0	720	1,293	6,257	1,293	6,977	0	0
N.Mex.	0	0	0	0	0	0	0	0
Ariz.	0	0	3,981	4,879	3,981	4,879	0	0
Utah	4,452	2,593	40,163	40,825	44,615	43,418	1,636	0
Nev.	0	0	0	0	0	0	0	0
Mount.	4,452	3,313	48,062	51,961	52,514	55,274	1,636	0
Wash.	588	120	52,994	40,973	53,582	41,093	89	0
Oreg.	559	1,781	209,274	193,899	209,833	195,680	19,856	36,798
Calif.	224,749	80,729	875,135	780,422	899,884	861,151	9,212	20,543
Pac.	25,896	82,630	1,137,403	1,015,294	1,163,299	1,097,924	29,157	57,341
U.S.	514,582	802,478	2,432,856	2,377,502	2,947,438	3,179,980	409,809	553,758

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1957-58	1958-59	change from:	1957-58	1958-59	Change from	
	Number	Number	last year	Number	Number	last year	Percent
		Percent	Percent				
Heavy white:							
breeds							
July	24,927	59,571	+ 139	24,927	59,571	+ 34,644	+ 139
August	45,993	48,640	+ 6	70,920	108,211	+ 37,291	+ 53
September	41,633	73,379	+ 76	112,553	181,590	+ 69,037	+ 61
October	54,820	104,499	+ 91	167,373	286,089	+118,716	+ 71
November	69,709	89,630	+ 29	237,082	375,719	+138,637	+ 58
December	107,275	136,655	+ 27	344,357	512,374	+168,017	+ 49
January	94,046	152,756	+ 62	438,403	665,130	+226,727	+ 52
February	48,607	97,720	+ 101	487,010	762,850	+275,840	+ 57
March	27,572	39,628	+ 44	514,582	802,478	+287,896	+ 56
April	21,000			535,582			
May	11,219			546,801			
June	11,799			558,600			
Other heavy:							
breeds							
July	19,992	16,897	- 15	19,992	16,897	- 3,095	- 15
August	68,424	92,548	+ 35	88,416	109,445	+ 21,029	+ 24
September	191,917	161,637	- 16	280,333	271,082	- 9,251	- 3
October	471,831	506,277	+ 7	752,164	777,359	+ 25,195	+ 3
November	527,115	504,065	- 4	1,279,279	1,281,424	+ 2,145	---
December	635,808	516,053	- 19	1,915,087	1,797,477	-117,610	- 6
January	350,388	346,564	- 1	2,265,475	2,144,041	-121,434	- 5
February	99,582	196,269	+ 97	2,365,057	2,340,310	- 24,747	- 1
March	67,799	37,192	- 45	2,432,856	2,377,502	- 55,354	- 2
April	3,675			2,436,531			
May	15,274			2,451,805			
June	7,126			2,458,931			
Total all							
heavy breeds							
July	44,919	76,468	+ 70	44,919	76,468	+ 31,549	+ 70
August	114,417	141,188	+ 23	159,336	217,656	+ 58,320	+ 37
September	233,550	235,016	+ 1	392,886	452,672	+ 59,786	+ 15
October	526,651	610,776	+ 16	919,537	1,063,448	+143,911	+ 16
November	596,824	593,695	- 1	1,516,361	1,657,143	+140,782	+ 9
December	743,083	652,708	- 12	2,259,444	2,309,851	+ 50,407	+ 2
January	444,434	499,320	+ 12	2,703,878	2,809,171	+105,293	+ 4
February	148,189	293,989	+ 98	2,852,067	3,103,160	+251,093	+ 9
March	95,371	76,820	- 19	2,947,438	3,179,980	+232,542	+ 8
April	24,675			2,972,113			
May	26,493			2,998,606			
June	18,925			3,017,531			

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1957-58		Percent	1957-58		Change	
	Number	Number	Percent	Number	Number	Number	Percent
<u>Light breeds</u>							
July	18,717	39,143	+ 109	18,717	39,143	+ 20,426	+ 109
August	21,862	71,483	+ 227	40,579	110,626	+ 70,047	+ 173
September	48,422	94,372	+ 95	89,001	204,998	+115,997	+ 130
October	35,559	74,070	+ 108	124,560	279,068	+154,508	+ 124
November	43,796	39,684	- 9	168,356	318,752	+150,396	+ 89
December	66,351	67,270	+ 1	234,707	386,022	+151,315	+ 64
January	89,940	61,880	- 31	324,647	447,902	+123,255	+ 38
February	50,105	77,281	+ 54	374,752	525,183	+150,431	+ 40
March	35,057	28,575	- 18	409,809	553,758	+143,949	+ 35
April	17,115			426,924			
May	17,780			444,704			
June	20,317			465,021			
<u>Total all breeds</u>							
July	63,636	115,611	+ 82	63,636	115,611	+ 51,975	+ 82
August	136,279	212,671	+ 56	199,915	328,282	+128,367	+ 64
September	281,972	329,388	+ 17	481,887	657,670	+175,783	+ 36
October	562,210	684,846	+ 22	1,044,097	1,342,516	+298,419	+ 29
November	640,620	633,379	- 1	1,684,717	1,975,895	+291,178	+ 17
December	809,434	719,978	- 11	2,494,151	2,695,873	+201,722	+ 8
January	534,374	561,200	+ 5	3,028,525	3,257,073	+228,548	+ 8
February	198,294	371,270	+ 87	3,226,819	3,628,343	+401,524	+ 12
March	130,428	105,395	- 19	3,357,247	3,733,738	+376,491	+ 11
April	41,790			3,399,037			
May	44,273			3,443,310			
June	39,242			3,482,552			

Chickens tested by official State agencies

State	For broiler production		Egg-type chickens	
	During March			
	1958	1959	1958	1959
	Number	Number	Number	Number
Maine	147,750	151,149	119,954	9,871
N.H.	39,732	32,787	1,024	---
Vt.	3,344	14,018	---	---
Mass.	23,878	33,209	5,018	12,488
R.I.	4,021	1,734	2,033	---
Conn.	14,789	7,255	10,911	16,502
N.Y.	2,367	14,051	8,238	19,030
N.J.	563	4,745	9,482	7,793
Pa.	53,163	54,197	8,406	14,639
Ohio	25,371	26,073	---	---
Ind.	141,742	132,416	44,924	25,797
Ill.	4,958	2,666	67,638	11,108
Mich.	14,603	10,134	4,259	6,658
Wis.	21,051	10,198	8,117	15,028
Minn.	3,436	7,133	139,637	111,513
Iowa	6,985	4,487	29,582	9,068
Mo.	34,682	45,030	3,213	9,746
N.Dak.	---	---	---	---
S.Dak.	---	4,795	1,683	12,581
Nebr.	3,756	7,140	26,471	16,004
Kans.	4,524	8,887	23,222	32,904
Del.	9,990	41,410	---	---
Md.	9,616	12,099	6,859	4,683
Va.	70,136	101,087	1,430	1,889
W.Va.	13,311	14,117	---	40
N.C.	176,227	430,169	10,574	3,732
S.C.	18,992	7,325	1,293	514
Ga.	255,111	400,437	12,086	4,994
Fla.	5,356	16,421	2,739	3,514
Ky.	32,289	16,121	7,996	4,350
Tenn.	28,658	42,463	388	3,530
Ala.	112,067	158,461	120	---
Miss.	66,643	188,937	1,615	7,074
Ark.	69,156	151,446	---	330
La.	47,471	51,868	---	---
Okla.	9,348	223	---	6,806
Texas	26,447	18,598	---	30,736
Mont.	---	---	---	---
Idaho	5,924	---	7,157	1,034
Wyo.	---	---	282	---
Colo.	---	---	---	---
N.Mex.	---	---	---	---
Ariz.	---	---	739	---
Utah	1,010	78	1,650	533
Nev.	---	---	---	---
Wash.	7,846	8,456	8,806	13,358
Oreg.	11,796	18,030	1,758	660
Calif.	59,282	70,452	6,571	9,886
Total	1/	2,320,302	2/	4428,393

1/ 2/ See page 8 for 1958 and 1959 comparable totals.

Chickens tested by official State agencies

July through March

State	For broiler production		Egg-type chickens	
	1957-58 Number	1958-59 Number	1957-58 Number	1958-59 Number
Maine	1,415,657	1,530,255	312,956	377,483
N. H.	782,739	837,353	11,603	9,581
Vt.	109,954	116,078	79,074	60,630
Mass.	468,332	451,365	412,134	439,200
R. I.	24,418	21,920	17,291	18,592
Conn.	237,277	261,490	313,443	336,785
N. Y.	85,331	107,673	554,417	496,161
N. J.	64,727	85,237	719,783	558,233
Pa.	683,203	757,890	628,309	612,704
Ohio	262,264	301,234	---	---
Ind.	1,195,612	1,474,630	1,002,167	929,916
Ill.	256,987	247,814	1,252,063	1,135,400
Mich.	100,804	94,768	304,463	294,863
Wis.	135,800	253,191	219,277	246,378
Minn.	61,903	134,312	1,673,097	1,663,680
Iowa	393,985	334,270	1,063,441	1,267,138
Mo.	990,572	1,296,741	668,505	645,664
N. Dak.	3,641	9,574	143,394	130,572
S. Dak.	---	9,681	241,325	250,190
Nebr.	52,581	91,859	413,126	365,760
Kans.	114,521	188,801	318,177	304,179
Del.	388,232	459,795	---	---
Md.	261,825	241,391	88,925	85,713
Va.	759,897	889,442	73,692	93,717
W. Va.	149,607	131,855	24,244	28,887
N. C.	1,793,273	2,610,792	174,957	152,842
S. C.	183,539	211,360	56,899	54,758
Ga.	2,526,151	3,633,467	221,078	305,007
Fla.	96,952	115,631	129,206	131,460
Ky.	227,542	296,619	123,998	109,890
Tenn.	253,185	251,313	107,800	140,157
Ala.	739,714	1,099,479	63,466	87,924
Miss.	460,319	951,970	56,289	59,266
Ark.	727,036	1,006,643	43,891	40,505
La.	225,379	265,780	6,661	29,953
Okla.	118,853	119,873	104,610	75,681
Texas	221,035	220,366	199,240	250,939
Mont.	1,712	16,959	73,385	63,779
Idaho	13,036	20,633	64,044	34,368
Wyo.	---	---	1,521	3,096
Colo.	14,496	20,869	47,350	40,645
N. Mex.	---	---	---	---
Ariz.	1,364	6,948	17,173	8,087
Utah	21,627	28,172	60,015	56,919
Nev.	---	---	---	---
Wash.	121,572	134,864	273,513	227,245
Oreg.	260,089	338,239	134,409	142,181
Calif.	260,529	365,701	122,053	108,073
Total	17	22,044,297	2	12,474,201

See page 8 for 1957-58 and 1958-59 comparable totals.

UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE
 AGRICULTURAL ESTIMATES
 WASHINGTON, D. C.

Penalty for private use to avoid
 payment of postage \$300.

OFFICIAL BUSINESS

Chickens tested by State agencies - comparable totals

Month	By months			Cumulative			
	1957-58	1958-59	% change	1957-58	1958-59	Change from	
	Number	Number	Percent	Number	Number	Number	Percent
For broiler production 1/:							
July	:1,310,378	1,628,129	+ 24	1,310,378	1,628,129	+ 317,751	+ 24
August	:1,600,805	1,596,792	---	2,911,183	3,224,921	+ 313,738	+ 11
September	:2,310,549	2,643,740	+ 14	5,221,732	5,868,661	+ 646,929	+ 12
October	:2,723,936	3,119,754	+ 15	7,945,668	8,988,415	+1,042,747	+ 13
November	:2,225,580	2,951,368	+ 33	10,171,248	11,939,783	+1,768,535	+ 17
December	:2,208,307	2,794,873	+ 27	12,379,555	14,734,656	+2,355,101	+ 19
January	:2,014,868	2,601,927	+ 29	14,394,423	17,336,583	+2,942,160	+ 20
February	:1,282,382	2,363,505	+ 84	15,676,805	19,700,088	+4,023,283	+ 26
March	:1,587,391	2,320,302	+ 46	17,264,196	22,020,390	+4,756,194	+ 28
April	:1,701,022			18,965,218			
May	:1,554,643			20,519,861			
June	:1,310,490			21,830,351			
Egg-type chickens 2/:							
July	: 363,753	500,558	+ 38	363,753	500,558	+ 136,805	+ 38
August	: 676,162	599,607	- 11	1,039,915	1,100,165	+ 60,250	+ 6
September	:1,251,370	1,243,658	- 1	2,291,285	2,343,823	+ 52,538	+ 2
October	:2,379,471	3/2,318,229	- 3	4,670,756	3/4,662,052	- 8,704	---
November	:2,483,280	3/2,349,994	- 5	7,154,036	3/7,012,046	- 141,990	- 2
December	:2,586,456	3/2,487,248	- 4	9,740,492	3/9,499,294	- 241,198	- 2
January	:1,741,051	3/1,648,909	- 5	11,481,543	3/11,148,203	- 333,340	- 3
February	: 454,617	3/ 756,864	+ 66	11,936,160	3/11,905,067	- 31,093	---
March	: 485,136	421,587	- 13	12,421,296	12,326,654	- 94,642	- 1
April	: 245,750			12,667,046			
May	: 276,008			12,943,054			
June	: 289,142			13,232,196			

1/ All States except - Mont., N. Mex., Ariz., Nev.

2/ All States except - Ohio, Del., Okla., Mont., N. Mex., Ariz., Nev.

3/ Revised.