

TURKEYS AND CHICKENS TESTED
APRIL 1959

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NOV 11 1959

May 18, 1959

Turkeys Tested

The number of all heavy breed turkeys tested during April 1959 for pullorum disease totaled 35,845, compared with 24,675 in April 1958. Turkey testing is now in the seasonal low period of the annual cycle. The number of heavy white breed turkeys tested during April totaled 26,565, compared with 21,000 in April 1958. Other heavy breeds tested during April (mostly broad breasted bronze) totaled 9,280. Only 3,675 were tested in April 1958. The number of light breed turkeys tested during April totaled 20,483, compared with 17,115 in April 1958.

The number of all turkeys tested July 1958 through April 1959 totaled 3,802,163, compared with 3,399,037 during the same period a year earlier--an increase of 12 percent. The number of heavy breeds tested was up 8 percent. The number of light breed tested was up 37 percent.

Chickens Tested

In the States for which comparisons are available, 1,928,397 chickens for supplying broiler hatching eggs were tested in April--up 13 percent from April 1958. Testings July 1958 through April 1959 totaled 23,948,787--up 26 percent from this period a year earlier. Chickens for other purposes (egg-type) tested during April totaled 267,870, compared with 245,750 in April 1958--an increase of 9 percent. The number tested July 1958 through April 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.

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		Turkeys tested by official State agencies							
State and division		During April							
		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
Maine	:	0	0	0	0	0	0	0	0
N.H.	:	101	0	0	0	101	0	0	0
Vt.	:	0	0	0	30	0	30	0	0
Mass.	:	108	0	85	0	193	0	0	0
R.I.	:	0	0	0	0	0	0	0	0
Conn.	:	0	0	0	65	0	65	0	0
N.E.	:	209	0	85	95	294	95	0	0
N.Y.	:	282	775	0	560	282	1,335	0	0
N.J.	:	0	0	12	0	12	0	0	0
Pa.	:	792	901	835	512	1,627	1,413	0	0
M.A.	:	1,074	1,676	847	1,072	1,921	2,748	0	0
Ohio	:	156	0	0	0	156	0	8,320	6,211
Ind.	:	0	0	0	0	0	0	0	0
Ill.	:	52	149	0	0	52	149	0	0
Mich.	:	0	282	0	0	0	282	0	0
Wis.	:	1,023	3,490	37	0	1,060	3,490	0	0
E.N.C.	:	1,231	3,921	37	0	1,268	3,921	8,320	6,211
Minn.	:	18,044	15,117	0	0	18,044	15,117	7,675	1,350
Iowa	:	0	0	0	5,591	0	5,591	0	10,764
Mo.	:	0	0	20	0	20	0	0	0
N.Dak.	:	0	0	0	0	0	0	0	0
S.Dak.	:	0	0	0	0	0	0	0	0
Nebr.	:	0	0	0	0	0	0	0	0
Kans.	:	0	0	0	0	0	0	0	0
W.N.C.	:	18,044	15,117	20	5,591	18,064	20,708	7,675	12,114
Del.	:	0	0	0	0	0	0	0	0
Md.	:	0	0	142	124	142	124	0	0
Va.	:	0	0	0	0	0	0	659	679
W.Va.	:	0	0	10	0	10	0	0	17
N.C.	:	0	0	0	1,142	0	1,142	0	0
S.C.	:	0	1,890	15	0	15	1,890	432	0
Ga.	:	0	0	1,928	0	1,928	0	0	0
Fla.	:	0	0	0	0	0	0	0	0
S.A.	:	0	1,890	2,095	1,266	2,095	3,156	1,091	696
Ky.	:	0	0	0	0	0	0	0	0
Tenn.	:	0	0	0	0	0	0	0	0
Ala.	:	0	0	202	0	202	0	0	0
Miss.	:	434	0	0	0	434	0	0	0
E.S.C.	:	434	0	202	0	636	0	0	0
Ark.	:	0	0	0	0	0	0	0	0
La.	:	0	0	0	0	0	0	0	0
Okla.	:	0	0	72	0	72	0	29	0
Texas	:	0	3,961	0	0	0	3,961	0	0
W.S.C.	:	0	3,961	72	0	72	3,961	29	0
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	317	0	317	0	0	0
Nev.	:	0	0	0	0	0	0	0	0
Mount.	:	0	0	317	0	317	0	0	0
Wash.	:	0	0	0	0	0	0	0	0
Oreg.	:	8	0	0	0	8	0	0	0
Calif.	:	0	0	0	1,256	0	1,256	0	1,462
Pac.	:	8	0	0	1,256	8	1,256	0	1,462
U. S.	:	21,000	26,565	3,675	9,280	24,675	35,845	17,115	20,483

Turkeys tested by official State agencies

State	July through April							
and division:	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
Maine	4,110	2,499	0	0	4,110	2,499	252	0
N.H.	8,320	13,809	1,162	543	9,482	14,352	479	123
Vt.	3,272	3,446	1,298	795	4,570	4,241	0	0
Mass.	11,950	8,745	3,549	9,361	15,499	18,106	114	0
R.I.	623	525	0	0	623	525	0	0
Conn.	10,169	15,766	1,850	2,112	12,019	17,878	2,282	18
N.E.	38,444	44,790	7,859	12,811	46,303	57,601	3,127	141
N.Y.	22,159	22,266	7,558	6,032	29,717	28,298	84	0
N.J.	614	1,988	3,739	3,242	4,353	5,230	0	323
Pa.	9,062	10,557	17,475	15,277	26,537	25,834	2,304	2,327
M.A.	31,835	34,811	28,772	24,551	60,607	59,362	2,388	2,650
Ohio	51,217	67,252	60,433	54,906	111,650	122,158	72,212	179,320
Ind.	0	0	20,292	29,402	20,292	29,402	0	0
Ill.	4,741	6,500	11,539	18,517	16,280	25,017	3,359	3,063
Mich.	3,741	7,071	66,299	86,809	70,040	93,880	1,861	2,396
Wis.	58,239	89,293	6,023	10,825	64,262	100,118	3,200	0
E.N.C.	117,938	170,116	164,586	200,459	282,524	370,575	80,632	100,779
Minn.	171,139	277,050	191,541	195,938	362,680	472,988	66,552	80,487
Iowa	11,606	33,822	140,134	144,303	151,740	178,125	7,561	25,896
Mo.	19,890	22,085	139,851	145,215	159,741	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.	212,588	342,679	544,160	569,539	756,748	912,218	86,817	125,033
Del.	0	0	701	623	701	623	0	0
Md.	2,646	1,773	10,343	11,085	12,989	12,858	0	55
Va.	4,464	15,061	91,563	56,355	96,027	71,416	151,007	177,587
W.Va.	0	0	1,244	1,378	1,244	1,378	11,342	14,675
N.C.	0	1,527	53,706	62,619	53,706	64,146	0	0
S.C.	15,259	14,993	40,347	31,219	55,606	46,212	3,596	0
Ga.	0	0	8,306	8,818	8,306	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	34,648	215,821	182,743	239,471	217,391	169,619	193,839
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	1,342	1,209	1,613	1,497	354	416
Miss.	434	892	1,531	1,869	1,965	2,761	0	1,862
E.S.C.	1,807	2,892	32,212	31,337	34,019	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	39,626	41,752	50,530	54,606	13,515	12,398
Texas	50,729	80,146	196,783	221,027	247,512	301,173	31,735	77,866
W.S.C.	78,964	113,164	257,339	296,831	336,303	409,995	53,194	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	40,480	40,825	44,932	43,418	1,636	0
Nev.	0	0	0	0	0	0	0	0
Mount.	4,452	3,313	48,379	51,961	52,831	55,274	1,636	0
Wash.	588	120	52,994	40,973	53,582	41,093	89	0
Oreg.	567	1,781	209,274	193,899	209,841	195,680	19,856	36,798
Calif.	24,749	80,729	875,135	781,678	899,884	862,407	9,212	22,005
Pac.	25,904	82,630	1,137,403	1,016,550	1,163,307	1,099,180	29,157	58,803
U.S.	535,582	829,043	2,436,531	2,386,782	2,972,113	3,215,825	426,924	586,338

1/ Revised.

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1957-58	1958-59	Percent	1957-58	1958-59	Change	
			change from:	1957-58	1958-59	from	
			last year			last year	
	<u>Number</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Percent</u>
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	26,565	+ 26	535,582	829,043	+293,461	+ 55
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	9,280	+ 153	2,436,531	2,386,782	- 49,749	- 2
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	35,845	+ 45	2,972,113	3,215,825	+243,712	+ 8
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	1958-59	Percent	1957-58	1958-59	Change	
			change from:			from	
			last year			last year	
	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	<u>1/</u> 74,324	+ 12	234,707	<u>1/</u> 393,076	+158,369	+ 67
January	89,940	<u>1/</u> 66,923	- 26	324,647	<u>1/</u> 459,999	+135,352	+ 42
February	50,105	77,281	+ 54	374,752	<u>1/</u> 537,280	+162,528	+ 43
March	35,057	28,575	- 18	409,809	<u>1/</u> 565,855	+156,046	+ 38
April	17,115	20,483	+ 20	426,924	586,338	+159,414	+ 37
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	<u>1/</u> 727,032	- 10	2,494,151	<u>1/</u> 2,702,927	+208,776	+ 8
January	534,374	<u>1/</u> 566,243	+ 6	3,028,525	<u>1/</u> 3,269,170	+240,645	+ 8
February	198,294	371,270	+ 87	3,226,819	<u>1/</u> 3,640,440	+413,621	+ 13
March	130,428	105,395	- 19	3,357,247	<u>1/</u> 3,745,835	+388,588	+ 12
April	41,790	56,328	+ 35	3,399,037	3,802,163	+403,126	+ 12
May	44,273			3,443,310			
June	39,242			3,482,552			

1/ Revised.

Chickens tested by official State agencies				
State	For broiler production		During April	
	1958	1959	1958	1959
	Number	Number	Number	Number
Maine	131,630	124,680	3,574	32
N.H.	60,070	28,904	310	40
Vt.	4,865	16,816	---	57
Mass.	35,544	15,191	1,993	3,971
R.I.	2,832	3,787	353	648
Conn.	6,597	17,291	21,658	10,339
N.Y.	8,592	7,419	7,086	13,920
N.J.	1,942	2,087	4,309	28,868
Pa.	33,678	62,813	9,328	19,154
Ohio	5,442	8,372	---	---
Ind.	71,794	111,104	10,090	17,405
Ill.	18,545	12,813	3,841	27,505
Mich.	5,773	7,827	1,893	3,991
Wis.	4,878	18,022	616	11,614
Minn.	3,578	3,731	32,194	16,823
Iowa	52,773	6,504	5,910	1,632
Mo.	107,526	62,726	7,214	10,201
N.Dak.	---	---	---	4,186
S.Dak.	---	---	6,799	465
Nebr.	1,763	6,090	5,132	1,319
Kans.	7,112	34,170	2,189	11,945
Del.	44,999	31,227	---	---
Md.	2,526	15,808	452	597
Va.	135,453	127,137	857	---
W.Va.	10,268	5,450	326	---
N.C.	245,242	409,885	1,516	13,594
S.C.	19,712	24,295	---	423
Ga.	211,093	275,275	57,426	6,779
Fla.	6,685	12,851	7,230	6,508
Ky.	30,662	47,217	304	3,031
Tenn.	27,917	22,419	757	4,678
Ala.	98,139	106,538	---	1,460
Miss.	94,583	71,239	3,984	---
Ark.	81,320	98,724	---	---
La.	55,107	23,849	---	6,414
Okla.	4,600	3,614	---	2,724
Texas	18,438	27,922	17,237	10,983
Mont.	---	---	---	---
Idaho	---	---	---	---
Wyo	---	---	---	---
Colo.	---	---	---	---
N.Mex.	---	---	---	---
Ariz.	2,949	2,451	1,751	---
Utah	1,329	3,114	612	---
Nev.	---	---	---	---
Wash.	13,279	13,043	16,014	11,777
Oreg.	6,139	11,422	1,488	1,355
Calif.	28,597	47,021	13,058	16,156
Total	1/	1,930,848	2/	270,594

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

Chickens tested by official State agencies

State	July through April		Egg-type chickens
	For broiler production		
	1957-58	1958-59	1957-58
	Number	Number	Number
Maine	1,547,287	1,654,935	316,530
N.H.	842,809	866,257	11,913
Vt.	114,819	132,894	79,074
Mass.	503,876	466,556	414,127
R.I.	27,250	25,707	17,644
Conn.	243,874	278,781	335,101
N.Y.	93,923	115,092	561,503
N.J.	66,669	87,324	724,092
Pa.	716,881	820,703	637,637
Ohio	267,706	309,606	---
Ind.	1,267,406	1,585,734	1,012,257
Ill.	275,532	260,627	1,255,904
Mich.	106,577	102,595	306,356
Wis.	140,678	271,213	219,893
Minn.	65,481	138,043	1,705,291
Iowa	446,758	340,774	1,069,351
Mo.	1,098,098	1,359,467	675,719
N.Dak.	3,641	9,574	143,394
S.Dak.	---	9,681	248,124
Nebr.	54,344	97,949	418,258
Kans.	121,633	222,971	320,366
Del.	433,231	491,022	---
Md.	264,351	257,199	89,377
Va.	895,350	1,016,579	74,549
W.Va.	159,875	137,305	24,570
N.C.	2,038,515	3,020,677	176,473
S.C.	203,251	235,655	56,899
Ga.	2,737,244	3,908,742	278,504
Fla.	103,637	128,482	136,436
Ky.	258,204	343,836	124,302
Tenn.	281,102	273,732	108,557
Ala.	837,853	1,206,017	63,466
Miss.	554,902	1,023,209	60,273
Ark.	808,356	1,105,367	43,891
La.	280,486	289,629	6,661
Okla.	123,453	123,487	104,610
Texas	239,473	248,288	216,477
Mont.	1,712	16,959	73,385
Idaho	13,036	20,633	64,044
Wyo.	---	---	1,521
Colo.	14,496	20,869	47,350
N.Mex.	---	---	---
Ariz.	4,313	9,399	18,924
Utah	22,956	31,286	60,627
Nev.	---	---	---
Wash.	134,851	147,907	289,527
Oreg.	266,228	349,661	135,897
Calif.	289,126	412,722	135,111
Total	17	23,975,145	2

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

UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE
 AGRICULTURAL ESTIMATES DIVISION
 WASHINGTON 25, D. C.

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

OFFICIAL BUSINESS

Chickens tested by State agencies - comparable totals

		By months		Cumulative		Change	
Month	1957-58	1958-59	Percent change from last year	1957-58	1958-59	from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<u>For broiler production 1/:</u>							
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	1,928,397	+ 13	18,965,218	23,948,787	+4,983,569	+ 26
May	1,554,643			20,519,861			
June	1,310,490			21,830,351			
<u>Egg-type chickens 2/:</u>							
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	267,870	+ 9	12,667,046	12,594,524	- 72,522	- 1
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.							