

TURKEYS AND CHICKENS
TESTED in October 1958

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November 17, 1958

DEC 31 1958

Turkeys Tested

More heavy breed and light breed turkeys were tested during October for pullorum disease than in October 1957. The testings of heavy white breeds totaled 104,499--up 91 percent from October 1957. The number of other heavy breeds, mostly broad breasted bronze, totaled 506,277--up 7 percent from October last year. The number of light breed turkeys tested totaled 74,070--an increase of 108 percent from October 1957.

During the months July through October the testings of heavy white breeds were 71 percent larger than during these months in 1957. The testing of other heavy breeds were 3 percent larger. The testings of light breeds were 124 percent more than during July through October last year.

Chickens Tested

In the States for which comparisons are available, 3,119,231 chickens for supplying broiler hatching eggs were tested during October--up 15 percent, from October 1957. Testings July through October of this year totaled 8,987,892, up 13 percent from the testings during this period in 1957. The number of chickens for other purposes (egg-type) tested in October totaled 2,314,846--down 3 percent from October 1957. The number tested July through October totaled 4,658,669--about the same number as tested during this period in 1957.

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 October							
	Heavy white breeds:		Other heavy breeds:		Total all heavy breeds:		Light breeds	
	1957	1958	1957	1958	1957	1958	1957	1958
	Number	Number	Number	Number	Number	Number	Number	Number
Maine	945	691	0	0	945	691	0	0
N.H.	1,771	711	0	0	1,771	711	0	0
Vt.	0	0	0	0	0	0	0	0
Mass.	1,082	650	0	0	1,082	650	0	0
R.I.	0	0	0	0	0	0	0	0
Conn.	0	0	0	0	0	0	0	0
N.E.	3,798	2,052	0	0	3,798	2,052	0	0
N.Y.	2,831	0	0	0	2,831	0	0	0
N.J.	0	0	0	0	0	0	0	0
Pa.	1,078	118	1,829	4,703	2,907	4,821	260	0
M.A.	3,909	118	1,829	4,703	5,738	4,821	260	0
Ohio	2,858	5,693	3,950	3,701	6,808	9,394	2,500	9,398
Ind.	0	0	5,147	0	5,147	0	0	0
Ill.	0	0	0	0	0	0	0	0
Mich.	826	581	35,277	42,597	36,103	43,178	0	0
Wis.	10,576	11,635	2,988	2,602	13,564	14,237	0	0
E.N.C.	14,260	17,909	47,362	48,900	61,622	66,809	2,500	9,398
Minn.	12,926	33,454	55,662	76,003	68,588	109,457	1,200	12,896
Iowa	0	0	11,666	0	11,666	0	0	0
Mo.	792	3,613	687	1,868	1,479	5,481	0	2,355
N.Dak.	0	0	0	0	0	0	0	0
S.Dak.	0	0	0	0	0	0	0	0
Nebr.	0	0	0	1,096	0	1,096	0	0
Kans.	0	0	853	947	853	947	0	0
W.N.C.	13,718	37,067	68,868	79,914	82,586	116,981	1,200	15,251
Del.	0	0	0	0	0	0	0	0
Md.	0	0	2,040	3,232	2,040	3,232	0	0
Va.	1,515	8,337	10,690	7,273	12,205	15,610	16,025	20,087
W.Va.	0	0	0	0	0	0	2,441	2,483
N.C.	0	0	9,545	8,279	9,545	8,279	0	0
S.C.	1,449	0	3,855	2,321	5,304	2,321	0	0
Ga.	0	0	0	1,208	0	1,208	0	0
Fla.	0	0	0	1,781	0	1,781	717	1,522
S.A.	2,964	8,337	26,130	24,094	29,094	32,431	19,183	24,092
Ky.	1,102	990	12,280	14,808	13,382	15,798	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.	1,102	990	12,280	14,808	13,382	15,798	0	0
Ark.	0	1,335	0	0	0	1,335	1,904	3,888
La.	0	0	0	0	0	0	0	0
Okla.	0	3,634	698	0	698	3,634	2,273	2,186
Texas	7,099	12,771	43,135	80,375	50,234	93,146	1,836	11,879
W.S.C.	7,099	17,740	43,833	80,375	50,932	98,115	6,013	17,953
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	1,736	0	5,742	5,642	7,478	5,642	0	0
Nev.	0	0	0	0	0	0	0	0
Mount.	1,736	0	5,742	5,642	7,478	5,642	0	0
Wash.	0	0	15,528	17,014	15,528	17,014	0	0
Oreg.	0	746	60,442	76,532	60,442	77,278	1,804	2,509
Calif.	6,234	19,540	189,817	154,295	196,051	173,835	4,599	4,867
Pac.	6,234	20,286	265,787	247,841	272,021	268,127	6,403	7,376
U.S.	54,820	104,499	471,831	506,277	526,651	610,776	35,559	74,070

Turkeys tested by official State agencies

State and division	July through October							
	Heavy white breeds: 1957-58	Heavy white breeds: 1958-59	Other heavy breeds: 1957-58	Other heavy breeds: 1958-59	Total all heavy breeds: 1957-58	Total all heavy breeds: 1958-59	Light breeds: 1957-58	Light breeds: 1958-59
	Number	Number	Number	Number	Number	Number	Number	Number
Maine	1,086	691	0	0	1,086	691	0	0
N.H.	2,182	711	0	0	2,182	711	144	0
Vt.	0	0	0	0	0	0	0	0
Mass.	1,082	712	0	0	1,082	712	0	0
R.I.	0	0	0	0	0	0	0	0
Conn.	0	0	0	0	0	0	0	0
N.E.	4,350	2,114	0	0	4,350	2,114	144	0
N.Y.	4,649	1,982	224	0	4,873	1,982	0	0
N.J.	0	304	0	0	0	304	0	0
Pa.	1,078	242	2,854	4,703	3,932	4,945	260	1,256
M.A.	5,727	2,528	3,078	4,703	8,805	7,231	260	1,256
Ohio	5,722	11,901	6,061	10,343	11,783	22,244	17,663	37,497
Ind.	0	0	5,147	640	5,147	640	0	0
Ill.	0	225	0	0	0	225	0	0
Mich.	826	581	35,277	46,492	36,103	47,073	0	0
Wis.	30,325	46,999	2,988	2,602	33,313	49,601	0	0
E.N.C.	36,873	59,706	49,473	60,077	86,346	119,783	17,663	37,497
Minn.	51,660	90,066	70,455	95,512	122,115	185,578	16,284	38,097
Iowa	6,064	9,109	11,666	0	17,730	9,109	655	0
Mo.	1,694	4,510	687	1,868	2,381	6,378	0	6,278
N.Dak.	0	0	0	0	0	0	0	0
S.Dak.	0	0	0	0	0	0	0	0
Nebr.	0	0	0	1,096	0	1,096	0	338
Kans.	0	0	853	947	853	947	0	0
W.N.C.	59,418	103,685	83,661	99,423	143,079	203,108	16,939	44,713
Del.	0	0	0	0	0	0	0	0
Md.	941	0	2,040	3,232	2,981	3,232	0	55
Va.	1,515	8,337	16,978	9,799	18,493	18,136	43,802	72,463
W.Va.	0	0	0	0	0	0	4,814	7,721
N.C.	0	0	17,343	13,186	17,343	13,186	0	0
S.C.	6,118	5,169	19,528	15,223	25,646	20,392	1,733	0
Ga.	0	0	0	1,208	0	1,208	0	0
Fla.	0	0	971	4,679	971	4,679	2,603	1,522
S.A.	8,574	13,506	56,860	47,327	65,434	60,833	52,952	81,761
Ky.	1,102	1,712	19,275	20,127	20,377	21,839	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.	1,102	1,712	19,275	20,127	20,377	21,839	0	0
Ark.	0	4,978	0	0	0	4,978	1,904	6,853
La.	0	0	0	0	0	0	0	0
Okla.	0	4,084	698	0	698	4,084	2,273	4,372
Texas	42,265	54,773	85,842	116,271	128,107	171,044	21,669	69,000
W.S.C.	42,265	63,835	86,540	116,271	128,805	180,106	25,846	80,225
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	1,736	1,378	9,969	11,641	11,705	13,019	0	0
Nev.	0	0	0	0	0	0	0	0
Mount.	1,736	1,378	9,969	11,641	11,705	13,019	0	0
Wash.	0	0	24,588	23,520	24,588	23,520	0	0
Oreg.	0	746	96,847	108,441	96,847	109,187	6,157	20,996
Calif.	7,328	36,879	321,873	285,829	329,201	322,708	4,599	12,620
Pac.	7,328	37,625	443,308	417,790	450,636	455,415	10,756	33,616
U. S.	167,373	286,089	752,164	777,359	919,537	1,063,448	124,560	279,068

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1957-58	1958-59	Percent change from last year	1957-58	1958-59	Change from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<u>Heavy white breeds</u>							
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			237,082			
December	107,275			344,357			
January	94,046			438,403			
February	48,607			487,010			
March	27,572			514,582			
April	21,000			535,582			
May	11,219			546,801			
June	11,799			558,600			
<u>Other Heavy breeds</u>							
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			1,279,279			
December	635,808			1,915,087			
January	350,388			2,265,475			
February	99,582			2,365,057			
March	67,799			2,432,856			
April	3,675			2,436,531			
May	15,274			2,451,805			
June	7,126			2,458,931			
<u>Total all heavy breeds</u>							
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			1,516,361			
December	743,083			2,259,444			
January	444,434			2,703,878			
February	148,189			2,852,067			
March	95,371			2,947,438			
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	1958-59	Percent change from last year	1957-58	1958-59	Change from 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			168,356			
December	66,351			234,707			
January	89,940			324,647			
February	50,105			374,752			
March	35,057			409,809			
April	17,115			426,924			
May	17,780			444,704			
June	20,317			465,021			
Total all breeds							
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			1,684,717			
December	809,434			2,494,151			
January	534,374			3,028,525			
February	198,294			3,226,819			
March	130,428			3,357,247			
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	During October			
	For broiler production		Egg-type chickens	
	1957	1958	1957	1958
	Number	Number	Number	Number
Maine	206,656	182,288	66,631	59,446
N.H.	138,020	145,942	1,270	3,793
Vt.	7,389	16,908	32,964	14,250
Mass.	81,683	35,244	111,667	85,503
R.I.	---	1,616	1,579	6,157
Conn.	33,693	37,337	35,843	40,838
N.Y.	4,392	17,603	90,130	97,081
N.J.	9,544	2,504	139,923	106,474
Pa.	94,833	103,660	112,179	130,771
Ohio	37,393	57,103	---	---
Ind.	256,385	218,750	191,901	167,964
Ill.	48,009	68,714	331,072	311,876
Mich.	56,427	16,423	155,526	59,967
Wis.	16,660	42,963	27,712	21,994
Minn.	20,651	18,584	166,121	243,531
Iowa	59,395	99,532	196,014	258,059
Mo.	262,215	280,350	177,166	173,912
N.Dak.	---	4,434	36,692	32,574
S.Dak.	---	---	41,145	36,743
Nebr.	14,184	13,317	65,410	68,883
Kans.	23,439	42,576	53,975	49,578
Del.	65,752	43,652	---	---
Md.	45,015	47,602	15,313	14,299
Va.	142,224	151,484	9,608	9,708
W.Va.	31,614	27,513	7,409	8,109
N.C.	199,125	290,597	37,053	12,227
S.C.	40,894	43,846	10,754	14,445
Ga.	306,795	458,442	27,242	41,043
Fla.	13,019	5,405	31,044	21,765
Ky.	38,899	75,184	29,967	33,535
Tenn.	40,618	40,868	14,802	21,883
Ala.	62,848	89,844	6,945	12,417
Miss.	89,237	63,709	8,934	1,788
Ark.	97,156	136,765	---	10,064
La.	23,959	35,329	---	2,297
Okla.	29,561	59,630	39,752	19,149
Texas	16,709	10,135	38,524	53,373
Mont.	---	5,693	15,945	21,171
Idaho	1,067	---	1,733	---
Wyo.	---	---	---	---
Colo.	1,699	1,706	2,025	2,958
N.Mex.	---	---	---	---
Ariz.	---	---	494	---
Utah	4,939	2,137	6,943	26,558
Nev.	---	---	---	---
Wash.	15,573	11,196	66,564	22,463
Oreg.	31,205	63,728	15,050	23,275
Calif.	55,060	54,611	14,641	13,245
Total	1/	3,124,924	2/	2,355,166

1/ 2/ See page 8 for 1957 and 1958 comparable totals.

Chickens tested by official State agencies

State	July through October			
	For broiler production		Egg-type chickens	
	1957-58	1958-59	1957-58	1958-59
	Number	Number	Number	Number
Maine	577,409	625,401	148,144	172,326
N.H.	410,929	451,199	3,132	4,983
Vt.	55,509	55,184	54,867	37,111
Mass.	222,097	215,743	225,677	199,538
R.I.	11,820	7,607	8,068	13,647
Conn.	105,286	133,688	204,286	187,026
N.Y.	31,620	57,396	247,904	238,823
N.J.	35,926	42,197	386,142	329,091
Pa.	329,059	295,408	336,637	315,845
Ohio	99,901	142,521	---	---
Ind.	650,659	699,376	373,834	345,928
Ill.	192,239	135,224	495,594	493,067
Mich.	56,427	36,495	155,526	114,981
Wis.	49,820	118,761	33,743	41,993
Minn.	33,518	59,628	265,067	310,560
Iowa	190,201	163,054	318,747	402,619
Mo.	475,923	473,414	238,153	219,517
N.Dak.	---	4,434	44,142	38,136
S.Dak.	---	4,886	53,993	51,242
Nebr.	34,293	45,950	83,470	99,224
Kans.	51,609	87,442	71,009	62,499
Del.	272,370	210,517	---	---
Md.	138,703	116,133	56,286	33,674
Va.	418,500	368,649	40,198	40,781
W.Va.	84,110	74,225	15,035	13,713
N.C.	633,246	918,210	55,242	33,040
S.C.	101,580	117,082	19,034	26,170
Ga.	1,073,803	1,365,873	110,538	149,575
Fla.	57,137	38,428	86,287	75,122
Ky.	102,787	192,537	48,507	42,769
Tenn.	128,740	102,218	22,913	34,715
Ala.	299,251	359,792	40,636	50,308
Miss.	179,004	321,935	34,671	28,324
Ark.	271,359	334,108	6,882	28,713
La.	100,707	74,601	3,801	5,572
Okla.	68,846	81,121	71,031	25,294
Texas	81,693	122,531	97,802	130,175
Mont.	---	12,776	49,234	42,808
Idaho	4,874	---	1,733	1
Wyo.	---	---	---	1,445
Colo.	1,699	6,634	2,025	6,095
N.Mex.	---	---	---	---
Ariz.	---	1,852	3,381	---
Utah	7,692	3,963	20,874	31,798
Nev.	---	---	---	---
Wash.	57,418	45,523	150,276	101,405
Oreg.	126,808	166,215	53,249	79,844
Calif.	121,096	112,589	56,632	67,275
Total	1/	9,002,520	2/	4,726,771

1/ 2/ See page 8 for 1957-58 and 1958-59 comparable totals.

Chickens tested by State agencies - comparable totals

Month	By months			Cumulative		
	1957-58	1958-59	Percent change from last year	1957-58	1958-59	Change from last year
	Number	Number	Percent	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	3,119,231	+ 15	7,945,668	8,987,892	+1,042,224 + 13
November	2,225,580			10,171,248		
December	2,208,307			12,379,555		
January	2,014,868			14,394,423		
February	1,282,382			15,676,805		
March	1,587,391			17,264,196		
April	1,701,022			18,965,218		
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	2,314,846	- 3	4,670,756	4,658,669	- 12,087 ---
November	2,483,280			7,154,036		
December	2,586,456			9,740,492		
January	1,741,051			11,481,543		
February	454,617			11,936,160		
March	485,136			12,421,296		
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.

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