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**TURKEYS AND CHICKENS  
TESTED in December 1959**

January 18, 1960

**Turkeys Tested**

The number of heavy breed turkeys for supplying hatching eggs tested for pullorum disease during December 1959 was 8 percent larger than the number tested during December 1958. Testings of light breed turkeys were 17 percent less than in December 1958. The number of heavy white breed turkeys tested during December 1959 totaled 161,494, compared with 136,655 a year earlier--an increase of 18 percent. The testings of other heavy breeds (mostly bronze) totaled 546,221, compared with 516,053 in December 1958--an increase of 6 percent. Testings of light breed turkeys totaled 61,342--down 17 percent from December 1958.

During the months July through December testings of heavy white breeds were 8 percent larger than during these months in 1958. The testings of other heavy breeds were down 9 percent from this period a year earlier. Testings of all heavy breeds for the period July through December 1959 were down 5 percent from the same period in 1958. The testings of light breed turkeys during the months July through December 1959 were 45 percent less than during these months in 1958.

**Chickens Tested**

Fewer chickens were tested for pullorum disease during December 1959 than in December 1958. The number of chickens for supplying broiler hatching eggs tested during December totaled 2,484,566--down 11 percent from December 1958. Testings July through December 1959 totaled 13,877,195--down 6 percent from the testings during this period in 1958. The testings of chickens for other purposes (egg-type) during December 1959 totaled 2,378,583, compared with 2,497,300 in December 1958--a decrease of 5 percent. The number tested July through December totaled 8,389,790--down 13 percent from the number tested during this period in 1958.

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 December							
	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	1,401	0	0	0	1,401	0	0	0
N.H.	3,181	4,419	0	0	3,181	4,419	0	0
Vt.	124	0	135	162	259	162	0	0
Mass.	0	1,181	0	2,067	0	3,248	0	0
R.I.	0	0	0	0	0	0	0	0
Conn.	5,717	7,340	890	890	6,607	8,230	0	230
N.E.	10,423	12,940	1,025	3,119	11,448	16,059	0	230
N.Y.	8,685	1,836	1,191	0	9,876	1,836	0	0
N.J.	0	0	0	356	0	356	0	0
Pa.	786	1,512	2,689	3,520	3,475	5,032	0	0
M.A.	2,471	3,348	3,880	3,876	13,351	7,224	0	0
Ohio	9,599	17,945	9,148	8,902	18,747	26,847	13,293	2,371
Ind.	0	0	10,787	9,241	10,787	9,241	0	0
Ill.	174	0	1,682	15,443	1,856	15,443	0	0
Mich.	216	4,513	2,836	19,975	3,052	24,488	0	708
Wis.	13,530	9,595	3,881	0	17,411	9,595	0	0
E.N.C.	23,519	32,053	28,334	53,561	51,853	85,614	13,293	3,079
Minn.	51,031	59,695	41,398	45,831	92,429	105,526	18,876	13,502
Iowa	2,237	0	49,439	20,295	51,676	20,295	9,332	2,516
Mo.	5,426	11,045	52,966	71,077	58,392	82,122	0	432
N.Dak.	4,755	0	10,239	14,053	14,994	14,053	0	0
S.Dak.	0	0	0	0	0	0	1,024	923
Nebr.	2,060	0	19,073	14,522	21,133	14,522	0	0
Kans.	0	9,684	10,041	5,287	10,041	14,971	0	0
W.N.C.	65,509	80,424	183,156	171,065	248,665	251,489	29,232	17,373
Del.	0	0	0	0	0	0	0	0
Md.	49	0	4,381	0	4,430	0	0	0
Va.	1,508	3,115	11,093	3,121	12,601	6,236	12,838	20,835
W.Va.	0	0	24	92	24	92	2,815	2,777
N.C.	1,332	2,381	16,712	16,854	18,044	19,235	0	0
S.C.	0	3,457	5,273	5,293	5,273	8,750	0	0
Ga.	0	665	0	1,758	0	2,423	0	0
Fla.	1,294	0	3,412	5,069	4,706	5,069	0	0
S.A.	4,183	9,618	40,895	32,187	45,078	41,805	15,653	23,612
Ky.	0	0	0	0	0	0	0	0
Tenn.	0	0	0	0	0	0	0	0
Ala.	0	1,020	545	1,125	545	2,145	0	0
Miss.	0	0	0	0	0	0	0	0
E.S.C.	0	1,020	545	1,125	545	2,145	0	0
Ark.	2,098	1,012	7,554	0	9,652	1,012	1,569	1,264
La.	0	0	0	0	0	0	0	0
Okla.	517	1,865	11,956	25,637	12,473	27,502	261	0
Texas	10,329	4,981	25,995	26,704	36,324	31,685	200	2,949
W.S.C.	12,944	7,858	45,505	52,341	58,449	60,199	2,030	4,213
Mont.	0	0	0	0	0	0	0	0
Idaho	0	0	0	4,000	0	4,000	0	2,000
Wyo.	0	0	0	0	0	0	0	0
Colo.	720	0	2,160	1,502	2,880	1,502	0	0
N.Mex.	0	--	0	--	0	--	0	--
Ariz.	0	0	1,342	0	1,342	0	0	0
Utah	0	0	7,204	27,574	7,204	27,574	0	0
Nev.	0	--	0	--	0	--	0	--
Mount.	720	0	10,706	33,076	11,426	33,076	0	2,000
Wash.	0	0	46	4,075	46	4,075	0	0
Oreg.	240	222	23,626	34,719	23,866	34,941	13,470	8,749
Calif.	9,646	14,011	178,335	157,077	187,981	171,088	646	2,086
Pac.	9,886	14,233	202,007	195,871	211,893	210,104	14,116	10,835
U. S.	136,655	161,494	516,053	546,221	652,708	707,715	74,324	61,342

Turkeys tested by official State agencies

State and division	July through December							
	Heavy white breeds:		Other heavy breeds:		Total all heavy breeds:		Light breeds:	
	1958-	1959-	1958-	1959-	1958-	1959-	1958-	1959-
	59	60	59	60	59	60	59	60
Number	Number	Number	Number	Number	Number	Number	Number	
Maine	2,092	0	0	0	2,092	0	0	0
N.H.	3,892	6,506	0	16	3,892	6,522	123	0
Vt.	508	726	765	1,065	1,273	1,791	0	0
Mass.	2,712	3,612	1,758	3,744	4,470	7,356	0	0
R.I.	0	0	0	0	0	0	0	0
Conn.	5,717	14,590	890	1,143	6,607	15,733	0	240
N. E.	14,921	25,434	3,413	5,968	18,334	31,402	123	240
N.Y.	12,767	4,818	1,545	0	14,312	4,818	0	0
N.J.	304	454	0	356	304	810	0	0
Pa.	1,756	2,851	7,450	9,426	9,206	12,277	1,256	198
M. A.	14,827	8,123	8,995	9,782	23,822	17,905	1,256	198
Ohio	31,470	45,500	31,747	17,915	63,217	63,415	58,132	27,441
Ind.	0	0	21,094	10,727	21,094	10,727	0	0
Ill.	3,590	147	5,258	15,443	8,848	15,590	989	0
Mich.	3,486	12,865	67,625	65,139	71,111	78,004	617	3,070
Wis.	62,078	42,081	9,584	0	71,662	42,081	0	0
E.N.C.	100,624	100,593	135,308	109,224	235,932	209,817	59,738	30,511
Minn.	178,543	194,204	190,801	208,089	369,344	402,293	64,813	31,578
Iowa	11,346	5,890	62,066	51,264	73,412	57,154	11,253	5,187
Mo.	12,986	15,036	80,590	75,148	93,576	90,184	6,278	432
N.Dak.	5,434	0	12,983	16,722	18,417	16,722	0	0
S.Dak.	0	0	0	0	0	0	1,024	923
Nebr.	2,060	0	20,169	14,522	22,229	14,522	338	0
Kans.	0	11,813	22,625	7,543	22,625	19,356	0	0
W.N.C.	210,369	226,943	389,234	373,288	599,603	600,231	83,706	38,120
Del.	0	0	0	0	0	0	0	0
Md.	49	0	8,282	3,120	8,331	3,120	55	0
Va.	9,845	22,950	30,626	5,961	40,471	28,911	96,955	53,412
W.Va.	0	1,035	1,273	92	1,273	1,127	12,018	8,729
N.C.	1,332	2,691	29,898	45,310	31,230	48,001	0	0
S.C.	6,455	7,781	27,649	18,551	34,104	26,332	0	0
Ga.	0	665	8,688	9,553	8,688	10,218	0	0
Fla.	1,294	0	8,091	6,536	9,385	6,536	1,522	1,686
S. A.	18,975	35,122	114,507	89,123	133,482	124,245	110,550	63,827
Ky.	1,712	3,148	23,868	19,846	25,580	22,994	0	0
Tenn.	0	0	0	0	0	0	0	0
Ala.	0	1,020	545	1,125	545	2,145	0	0
Miss.	0	0	0	0	0	0	0	0
E.S.C.	1,712	4,168	24,413	20,971	26,125	25,139	0	0
Ark.	10,401	2,042	9,433	0	19,834	2,042	8,422	4,723
Ia.	0	0	0	0	0	0	0	0
Okla.	9,507	1,865	11,956	25,637	21,463	27,502	7,443	969
Texas	69,738	52,558	208,400	111,095	278,138	163,653	71,649	36,717
W.S.C.	89,646	56,465	229,789	136,732	319,435	193,197	87,514	42,409
Mont.	0	0	0	0	0	0	0	0
Idaho	0	0	0	4,000	0	4,000	0	2,000
Wyo.	0	0	0	0	0	0	0	0
Colo.	720	0	2,160	2,508	2,880	2,508	0	0
N.Mex.	0	---	0	---	0	---	0	---
Ariz.	0	0	1,342	0	1,342	0	0	0
Utah	2,593	0	18,845	41,179	21,438	41,179	0	0
Nev.	0	---	0	---	0	---	0	---
Mount.	3,313	0	22,347	47,687	25,660	47,687	0	2,000
Wash.	0	0	35,191	24,695	35,191	24,695	0	0
Oreg.	1,781	888	184,964	160,048	186,745	160,936	34,466	19,995
Calif.	56,206	93,824	649,316	665,317	705,522	759,141	15,723	19,085
Pac.	57,987	94,712	869,471	850,060	927,458	944,772	50,189	39,030
U. S.	512,374	551,560	1,797,477	1,642,835	2,309,851	2,194,395	393,076	216,385

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1958-59	1959-60	Percent change from last year	1958-59	1959-60	Change from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<b>Heavy white breeds</b>							
July	59,571	82,681	+ 39	59,571	82,681	+ 23,110	+ 39
August	48,640	48,948	+ 1	108,211	131,629	+ 23,418	+ 22
September	73,379	59,130	- 19	181,590	190,759	+ 9,169	+ 5
October	104,499	97,742	- 6	286,089	288,501	+ 2,412	+ 1
November	89,630	101,565	+ 13	375,719	390,066	+ 14,347	+ 4
December	136,655	161,494	+ 18	512,374	551,560	+ 39,186	+ 8
January	152,756			665,130			
February	97,720			762,850			
March	39,628			802,478			
April	26,565			829,043			
May	52,007			881,050			
June	66,177			947,227			
<b>Other heavy breeds</b>							
July	16,897	24,594	+ 46	16,897	24,594	+ 7,697	+ 46
August	92,548	59,298	- 36	109,445	83,892	- 25,553	- 23
September	161,637	177,044	+ 10	271,082	260,936	- 10,146	- 4
October	506,277	364,820	- 28	777,359	625,756	-151,603	- 20
November	504,065	470,858	- 7	1,281,424	1,096,614	-184,810	- 14
December	516,053	546,221	+ 6	1,797,477	1,642,835	-154,642	- 9
January	346,564			2,144,041			
February	196,269			2,340,310			
March	37,192			2,377,502			
April	9,280			2,386,782			
May	8,528			2,395,310			
June	12,596			2,407,906			
<b>Total all heavy breeds</b>							
July	76,468	107,275	+ 40	76,468	107,275	+ 30,807	+ 40
August	141,188	108,246	- 23	217,656	215,521	- 2,135	- 1
September	235,016	236,174	--	452,672	451,695	- 977	--
October	610,776	462,562	- 24	1,063,448	914,257	-149,191	- 14
November	593,695	572,423	- 4	1,657,143	1,486,680	-170,463	- 10
December	652,708	707,715	+ 8	2,309,851	2,194,395	-115,456	- 5
January	499,320			2,809,171			
February	293,989			3,103,160			
March	76,820			3,179,980			
April	35,845			3,215,825			
May	60,535			3,276,360			
June	78,773			3,355,133			

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1958-59	1959-60	Percent change from last year	1958-59	1959-60	Change from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<u>Light breeds</u>							
July	39,143	45,233	+ 16	39,143	45,233	+ 6,090	+ 16
August	71,483	20,812	- 71	110,626	66,045	- 44,581	- 40
September	94,372	35,974	- 62	204,998	102,019	-102,979	- 50
October	74,070	34,359	- 54	279,068	136,378	-142,690	- 51
November	39,684	18,665	- 53	318,752	155,043	-163,709	- 51
December	74,324	61,342	- 17	393,076	216,385	-176,691	- 45
January	66,923			459,999			
February	77,281			537,280			
March	28,575			565,855			
April	20,483			586,338			
May	22,967			609,305			
June	12,474			621,779			
<u>Total all breeds</u>							
July	115,611	152,508	+ 32	115,611	152,508	+ 36,897	+ 32
August	212,671	129,058	- 39	328,282	281,566	- 46,716	- 14
September	329,388	272,148	- 17	657,670	553,714	-103,956	- 16
October	684,846	496,921	- 27	1,342,516	1,050,635	-291,881	- 22
November	633,379	591,088	- 7	1,975,895	1,641,723	-334,172	- 17
December	727,032	769,057	+ 6	2,702,927	2,410,780	-292,147	- 11
January	566,243			3,269,170			
February	371,270			3,640,440			
March	105,395			3,745,835			
April	56,328			3,802,163			
May	83,502			3,885,665			
June	91,247			3,976,912			

Chickens tested by official State agencies

State	During December			
	For broiler production		Egg-type chickens	
	1958	1959	1958	1959
	Number	Number	Number	Number
Maine	138,992	134,772	65,271	49,444
N. H.	100,161	51,514	2,173	377
Vt.	13,117	13,050	18,051	12,055
Mass.	69,541	25,716	107,808	62,710
R. I.	7,688	0	572	5,267
Conn.	26,952	25,345	31,158	28,023
N. Y.	10,193	18,393	84,574	71,746
N. J.	14,886	8,434	98,448	79,680
Pa.	148,191	113,393	105,505	89,672
Ohio	34,550	38,198	---	135,455
Ind.	148,836	116,307	191,735	210,079
Ill.	30,685	15,285	182,232	174,561
Mich.	15,640	10,640	51,262	25,419
Wis.	40,742	15,667	54,456	10,005
Minn.	7,048	3,958	432,577	448,633
Iowa	37,621	13,028	315,409	267,758
Mo.	155,200	159,967	109,741	126,816
N. Dak.	---	0	41,953	114,418
S. Dak.	---	0	48,788	65,512
Nebr.	19,613	6,190	108,665	82,816
Kans.	31,250	36,969	73,338	55,898
Del.	53,612	60,942	0	0
Md.	21,305	24,064	13,479	9,471
Va.	131,565	93,560	19,588	30,744
W. Va.	16,674	8,215	3,798	792
N. C.	369,402	357,754	17,593	46,712
S. C.	14,257	47,153	8,082	7,955
Ga.	432,318	373,753	84,778	68,374
Fla.	2,496	4,420	8,659	15,210
Ky.	23,899	38,243	19,869	28,671
Tenn.	48,284	9,558	26,278	10,208
Ala.	136,412	171,580	10,608	18,011
Miss.	169,371	145,531	4,564	7,335
Ark.	128,311	191,097	1,583	6,321
La.	26,462	28,731	16,537	0
Okla.	13,844	21,807	3,983	11,415
Texas	18,267	8,834	23,787	35,733
Mont.	3,342	539	6,069	13,866
Idaho	13,110	2,904	14,623	3,908
Wyo.	---	0	1,651	1,490
Colo.	6,050	0	10,477	2,937
N. Mex.	---	---	---	---
Ariz.	3,244	0	---	0
Utah	5,662	6,336	11,951	881
Nev.	---	---	---	---
Wash.	21,337	17,116	31,100	31,989
Oreg.	53,353	37,146	24,331	34,444
Calif.	37,976	28,457	10,196	11,227
Total	2,801,459	2,484,566	1/	2,514,038

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

Chickens tested by official State agencies

State	July through December			
	For broiler production		Egg-type chickens	
	1958-59	1959-60	1958-59	1959-60
	Number	Number	Number	Number
Maine	954,101	758,519	318,956	232,867
N. H.	671,386	472,499	8,822	8,873
Vt.	90,585	75,387	60,500	60,474
Mass.	349,660	202,950	376,296	235,941
R. I.	16,554	8,423	16,951	15,205
Conn.	193,448	137,321	245,920	222,640
N. Y.	80,931	45,936	410,419	382,635
N. J.	68,224	50,530	507,863	404,052
Pa.	526,351	569,723	502,374	510,565
Ohio	200,398	174,263	---	485,051
Ind.	1,043,794	1,046,692	729,207	581,351
Ill.	205,570	71,831	893,337	833,466
Mich.	76,193	45,358	241,586	151,022
Wis.	173,847	94,088	145,338	77,128
Minn.	82,111	69,041	1,021,403	936,136
Iowa	241,265	108,064	1,016,975	893,075
Mo.	1,047,888	1,058,195	542,582	435,193
N.Dak.	9,574	553	122,653	195,340
S.Dak.	4,886	0	170,764	141,701
Nebr.	80,335	32,757	296,205	269,595
Kans.	147,106	118,732	179,105	140,393
Del.	321,083	376,663	---	189
Md.	178,887	160,641	65,693	46,771
Va.	619,248	584,745	76,160	65,520
W. Va.	105,795	61,228	28,396	23,491
N. C.	1,569,691	1,618,511	64,297	156,155
S. C.	169,038	203,830	51,946	46,234
Ga.	2,186,327	2,274,713	260,539	230,211
Fla.	70,243	42,020	105,304	81,213
Ky.	249,522	178,680	88,924	66,449
Tenn.	182,857	167,551	92,478	70,713
Ala.	639,439	733,400	70,913	59,327
Miss.	558,615	774,939	45,764	39,727
Ark.	616,500	684,884	33,615	37,927
La.	149,120	122,554	25,687	12,642
Okla.	112,348	126,416	50,025	43,368
Texas	162,393	73,801	198,268	187,147
Mont.	16,959	15,102	63,616	55,328
Idaho	19,427	31,625	19,808	11,261
Wyo.	---	0	3,096	1,490
Colo.	16,288	2,013	35,401	30,484
N. Mex.	---	---	---	---
Ariz.	6,948	0	2,998	7,546
Utah	10,993	19,706	53,271	12,728
Nev.	---	---	---	---
Wash.	80,751	99,426	172,985	205,045
Oreg.	269,814	189,136	115,970	102,933
Calif.	182,070	194,749	83,523	68,239
Total	14,758,563	13,877,195	1/	8,874,841

1/ See page 8 for 1958-59 and 1959-60 comparable totals.

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

POSTAGE AND FEES PAID  
 U. S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS

Chickens tested by State agencies - comparable totals

Month	By months			Cumulative			
	1958-59	1959-60	% change from last year	1958-59	1959-60	Change from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<u>For broiler production</u>							
July	1,628,129	1,537,073	- 6	1,628,129	1,537,073	- 91,056	- 6
August	1,599,159	1,919,301	+ 20	3,227,288	3,456,374	+229,086	+ 7
September	2,650,308	2,377,312	- 10	5,877,596	5,833,686	- 43,910	- 1
October	3,125,447	2,885,886	- 8	9,003,043	8,719,572	-283,471	- 3
November	2,954,061	2,673,057	- 10	11,957,104	11,392,629	-564,475	- 5
December	2,801,459	2,484,566	- 11	14,758,563	13,877,195	-881,368	- 6
January	2,601,927			17,360,490			
February	2,363,505			19,723,995			
March	2,320,302			22,044,297			
April	1,930,848			23,975,145			
May	1,647,255			25,622,400			
June	1,609,452			27,231,852			
<u>Egg-type chickens <sup>1/</sup></u>							
July	500,558	443,579	- 11	500,558	443,579	- 56,979	- 11
August	602,001	587,827	- 2	1,102,559	1,031,406	- 71,153	- 6
September	1,269,046	1,006,977	- 21	2,371,605	2,038,383	-333,222	- 14
October	2,358,549	1,947,238	- 17	4,730,154	3,985,621	-744,533	- 16
November	2,388,479	2,025,586	- 15	7,118,633	6,011,207	-1,107,426	- 16
December	2,497,300	2,378,583	- 5	9,615,933	8,389,790	-1,226,143	- 13
January	1,658,650			11,274,583			
February	771,225			12,045,808			
March	428,393			12,474,201			
April	270,594			12,744,795			
May	253,846			12,998,641			
June	328,077			13,326,718			

<sup>1/</sup> All States except Ohio.