

United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

APRIL, 1931

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

264. The Southern Cotton Oil Co., Lathrop Avenue; mail P. O. box 525, Savannah, Ga.
 *555. Burlington Rendering Co., North Avenue, Burlington, Vt.
 *835. Southern Meat Co., North Patt Street; mail Box B, Anaheim, Calif.
 ‡1004. Phillips Genuine Sausage Co. (Inc.), 3621 Benning Road, NE., Washington, D. C.

Meat Inspection Withdrawn

- 12-L. Kingan & Co., 1150 East First Street, Los Angeles, Calif.
 103. Grote Brothers, 515 West Twelfth Street, Covington, Ky.
 594. Aurora Serum Co., Aurora, Ill.
 912. Swine Breeders Pure Serum Co., Thorntown, Ind.
 935. Sterling Packing Co., 3114-3116 Shields Avenue, Chicago, Ill.

Meat Inspection Extended

- 3-AN. Swift & Co., Harrisburg, Pa., to include Boyd Lunham & Co.
 564. Illinois Meat Co., 3939 Wallace Street, Chicago, Ill., to include Sterling Packing Co.

*Conducts slaughtering.

‡No sealed cars.

Change in Name of Official Establishments

422. J. J. Harrington & Co. (Inc.), 419 East Forty-fourth Street, New York, N. Y., instead of A. Frank & Sons.
 601. The Proctor & Gamble Manufacturing Co.; P. O. box 740, Portsmouth, Va., instead of Portsmouth Cotton Oil Refining (Corp.).

Change in Official in Charge

James E. Standing succeeds Fred Hern (retired) as inspector in charge at Bridgeport, Conn.

Change in Address of Official in Charge

Dr. H. Singleton, P. O. box 1317, Montgomery, Ala., instead of P. O. box 1294.
 S. M. Price, P. O. box 1317, Montgomery, Ala., instead of P. O. box 1294.

New Station

Burlington, Vt., meat inspection, Dr. E. E. Manter, care Burlington Rendering Co., North Avenue, in charge.

New Substation

Anaheim, Calif., meat inspection, under Los Angeles, Calif.

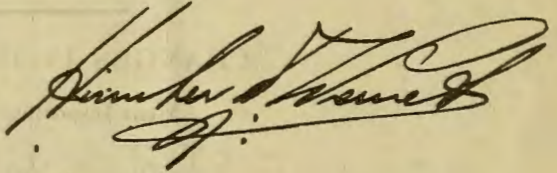
Substations Discontinued

Aurora, Ill., meat inspection, under Chicago, Ill.
 Covington, Ky., meat inspection, under Cincinnati, Ohio.
 Thorntown, Ind., meat inspection, under Indianapolis, Ind.

NOTICES REGARDING MEAT INSPECTION

FOREIGN MEAT-INSPECTION OFFICIAL

Name and specimen signature of a foreign official who has been authorized by his national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States:

Country and name	Signature
Brazil Dr. Humberto Vernet-----	

ADDITIONAL INSTRUCTIONS CONCERNING DISPOSITION OF CARCASSES ON ACCOUNT OF HOG CHOLERA

In disposing of certain carcasses on account of hog cholera, the following additional instructions shall be observed:

Inconclusive but suspicious symptoms of hog cholera observed during the ante-mortem inspection shall be duly considered in connection with post-mortem findings and when the carcass of such a "suspect" shows lesions in the kidneys and the lymph glands which resemble lesions of hog cholera, they shall be regarded as those of hog cholera and the carcass shall be passed for cooking.

When a hog which on ante-mortem inspection showed no symptoms of hog cholera, but on post-mortem shows lesions in the kidneys and lymph glands which resemble lesions of hog cholera and in addition shows slight and limited lesions of hog cholera in one other organ or tissue, the carcass shall be passed for cooking.

A careful ante-mortem inspection shall be made of all lots of hogs in which animals are observed showing positive or suspicious symptoms of hog cholera. The symptoms of each animal marked as a "suspect" shall be recorded descriptively on M. I. Form 119-A for appropriate evaluation by the veterinarian making final disposition of the carcass.

INSTRUCTIONS CONCERNING SERVICE BY EMPLOYEES ENGAGED IN MEAT INSPECTION

The attention of inspectors in charge of meat inspection and others is directed to the following order of the Secretary:

APRIL 7, 1931.

Revocation of regulation governing overtime on meat inspection

Under authority of the act of July 24, 1919 (41 Stat. 241), the regulation governing payments for overtime work performed at establishments subject to the provisions of the meat inspection act of June 30, 1906, issued under date of January 29, 1930, is hereby revoked, effective April 1, 1931.

(Signed) ARTHUR M. HYDE, *Secretary*.

The revocation of the regulation above cited, in effect, discontinues the payment by the department to employees for overtime work. Therefore, the instructions in circular letter 1644 will not apply to services rendered on or after April 1, 1931. Rolls for overtime service subsequent to April 1 shall be discontinued. Those for overtime service rendered previous to April 1 should be forwarded to the bureau at an early date.

This action is necessary on account of the act of Congress approved March 3, 1931, which provides that four hours, exclusive of time for luncheon, shall constitute a day's work on Saturdays, and the administrative requirement, that there shall be no increase in the cost of inspection. Therefore, the arrangement for a stated number of hours work other than specified by law must be abandoned. Inspectors in charge as far as may be practicable and with due regard for the efficiency of the service will arrange assignments that the duties required will be distributed in an equitable manner.

Attention is also directed to Secretary's Memorandum No. 612 published in the Official Record of March 14, 1931, providing for a 4-hour work day on Saturdays. Its instructions should be carefully followed.

An employee required to perform service on Saturday in excess of four hours shall be allowed equivalent time off on some work day when operations in official establishments or other duties do not require the employee's presence, or when relief can be furnished by another employee. In this connection the services of veterinarians may be utilized for relief of either veterinarians or lay inspectors and lay inspectors will relieve lay inspectors in any of their assignments. In many instances it will be necessary that inspectors assigned to establishments or departments of an establishment operating short hours be required to perform some work in departments operating long hours in order that all employees may be given the time allowance as required by law.

When short hours of operation for some assignments are not sufficient to provide the necessary time allowance, then it must be provided by relieving the employee from duty at a time when his services can best be spared.

At stations where time allowance for service in excess of four hours on Saturday can be taken only when a relief employee from another force is provided, the matter should be made the subject of a letter to the Washington office.

Care should be taken to inform employees in advance of the manner in which the time allowance for excess hours of service on Saturday is granted and the amount of time allowed.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, MARCH, 1931

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore.....	6,816	1,595	1,158	1	58,090
Buffalo.....	6,021	2,463	5,432		57,568
Chicago.....	113,911	46,466	201,559		508,941
Cincinnati.....	13,251	8,092	12,765		74,962
Cleveland.....	5,451	6,349	10,854		46,476
Denver.....	5,449	1,633	26,019		30,803
Detroit.....	5,901	8,432	6,674		49,808
Fort Worth.....	18,832	12,034	52,271	79	28,454
Indianapolis.....	13,416	4,655	7,410		59,625
Kansas City.....	53,221	13,893	132,101	2	157,075
Milwaukee.....	12,248	60,333	3,385		90,791
National Stock Yards.....	22,457	10,595	13,097		83,118
New York.....	33,875	67,030	263,065	171	69,541
Omaha.....	70,845	4,978	156,556	8	213,534
Philadelphia.....	4,849	8,247	15,576		73,161
St. Louis.....	11,987	6,282	4,168		119,571
Sioux City.....	30,351	2,033	59,983		148,126
South St. Joseph.....	21,693	4,499	103,714		61,437
South St. Paul.....	43,260	55,740	39,252		163,014
Wichita.....	6,795	1,809	7,822	3	33,347
All other stations.....	134,820	88,408	200,704	178	1,395,469
Total—					
March, 1931.....	635,449	415,566	1,323,565	442	3,522,911
March, 1930.....	615,355	387,994	1,357,992	432	3,392,302
9 months ended—					
March, 1931.....	6,148,389	3,420,003	12,847,353	7,968	33,872,771
March, 1930.....	6,302,384	3,259,913	11,255,660	19,303	35,696,976
New York, Brooklyn, Jersey City, and Newark ¹	41,055	75,382	311,610	171	196,272

¹ The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York District:

Horses slaughtered:

March, 1931.....	6,283
March, 1930.....	7,070
9 months ended—	
March, 1931.....	114,786
March, 1930.....	107,435

Inspections of lard at all establishments, 141,296,881 inspection pounds; compound and other substitutes, 40,075,183 inspection pounds; sausage, 51,837,133 inspection pounds; oleomargarine, 8,558,358 inspection pounds.

Corresponding inspections for March, 1930: Lard, 134,258,184 inspection pounds; compound and other substitutes, 27,755,658 inspection pounds; sausage, 57,240,861 inspection pounds; oleomargarine, 11,558,484 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

CAUSE OF CONDEMNATION OF CARCASSES, FEBRUARY, 1931

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation.....	199	128	87	50
Hog cholera.....				877
Inflammatory diseases.....	1,092	207	539	2,603
Immaturity.....		282		
Tuberculosis.....	1,603	36	1	3,521
Other causes.....	903	130	518	4,101
Total.....	3,797	783	1,145	11,152

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, MARCH, 1931

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during March, 1931, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	6,386		2,314	
Canada.....	849	179	179	1
Channel Islands.....	246			
Virgin Islands (to Porto Rico).....	208	39		
New Zealand.....			2	
Total:				
March, 1931.....	7,689	218	2,495	1
March, 1930.....	29,416	39	85	4
9 months ended—				
March, 1931.....	55,349	516	5,954	114
March, 1930.....	296,622	2,035	5,456	146

Imported meats and meat food products

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Argentina.....			715,965	165,570	881,535
Australia.....	2,780	24,122		3,713	30,615
Brazil.....			34,750		34,750
Canada.....	31,798	25,875	165,986	267,175	490,834
New Zealand.....	154,381	48,809		12,726	215,916
Uruguay.....			199,922	35,056	234,978
Other countries.....	200		31,406	203,228	234,834
Total: March, 1931.....	189,159	98,806	1,148,029	687,468	2,123,462
March, 1930.....	597,485	136,867	4,265,608	451,705	5,451,665
9 months ended March, 1931..	2,122,675	933,791	17,474,703	4,201,774	24,732,943
9 months ended March, 1930..	21,681,890	4,965,111	68,380,038	6,969,046	101,996,085

Condemned in March, 1931: Beef, 9 pounds; pork, 2 pounds; total, 11 pounds. Refused entry: Pork, 110 pounds.

NOTE.—Publication of the table, Extent of Tuberculosis in Animals Slaughtered at Three Important Markets, has been discontinued pending further notice.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MARCH, 1931

State	Tuberculin tests during month			Total to date			Inspector in charge	State official
	Herds or lots	Cattle tested	Cattle re-acted	Once-tested-free herds	Accredited herds	Herds under supervision		
Ala....	1, 648	10, 237	9	34, 979	317	37, 566	R. E. Jackson....	C. A. Cary, Auburn.
Ariz....	502	5, 710	93	8, 768	46	8, 872	F. L. Schneider....	E. L. Stam, Phoenix.
Ark....	5	102	0	16, 689	15	16, 704	W. A. McDonald....	J. H. Bux, Little Rock.
Calif....	155	14, 013	82	8, 391	136	8, 644	W. E. Howe....	J. P. Iverson, Sacramento.
Colo....	12	445	3	80	89	200	R. Snyder....	C. G. Lamb, Denver.
Conn....	867	14, 539	1, 079	3, 184	3, 829	7, 563	R. L. Smith....	Charles Johnson, Hartford.
Del....	304	4, 506	141	4, 835	1, 522	6, 944	E. B. Simonds....	O. A. Newton, Bridgeville.
D. C....				44	1	46	A. E. Wight....	
Fla....	46	2, 204	3	8, 397	103	9, 235	J. G. Fish....	J. V. Knapp, Tallahassee.
Ga....	1, 941	8, 949	6	70, 684	30	70, 714	A. L. Hirleman....	J. M. Sutton, Atlanta.
Idaho....	536	14, 146	33	39, 270	57	42, 655	W. A. Sullivan....	A. J. Dickman, Boise.
Ill....	10, 649	111, 069	1, 071	67, 183	5, 600	218, 869	J. J. Lintner....	D. W. Robison, Springfield.
Ind....	2, 195	26, 870	142	177, 337	3, 540	183, 042	J. E. Gibson....	Frank H. Brown, Indianapolis.
Iowa....	12, 003	206, 822	3, 772	100, 000	2, 608	200, 000	J. A. Barger....	M. G. Thornburg, Des Moines.
Kans....	2, 034	26, 259	142	111, 063	569	112, 126	N. L. Townsend....	J. H. Mercer, Topeka.
Ky....	1, 264	9, 110	36	85, 509	39	87, 814	W. F. Biles....	D. E. Westmorland, Frankfort.
La....	1, 238	19, 686	137	5, 579	13	5, 884	G. T. Cole....	E. P. Flower, Baton Rouge.
Me....	319	4, 325	29	42, 795	953	43, 817	G. R. Caldwell....	H. M. Tucker, Augusta.
Md....	1, 381	17, 594	486	18, 289	10, 570	36, 509	E. B. Simonds....	James B. George, Baltimore.
Mass....	1, 220	17, 516	2, 487	4, 645	2, 744	8, 924	E. A. Crossman....	E. F. Richardson, Boston.
Mich....	4, 138	35, 844	340	183, 803	74	185, 070	T. S. Rich....	C. H. Clark, Lansing.
Minn....	5, 490	116, 540	1, 957	115, 874	5, 365	123, 500	W. J. Fretz....	C. E. Cotton, St. Paul.
Miss....	1, 768	9, 672	16	15, 943	16	15, 973	H. Robbins....	G. B. Bradshaw, Jackson.
Mo....	2, 108	25, 945	51	95, 633	246	99, 654	Ralph Graham....	H. A. Wilson, Jefferson City.
Mont....	346	12, 273	21	35, 728	77	39, 269	J. W. Murdoch....	W. J. Butler, Helena.
Nebr....	2, 327	34, 250	508	82, 690	119	83, 244	A. H. Francis....	H. L. Feistner, Lincoln.
Nev....	68	1, 884	3	3, 140	9	3, 449	L. C. Butterfield....	Edward Records, Reno.
N. H....	1, 135	15, 638	724	3, 008	5, 181	8, 546	E. A. Crossman....	A. L. Felker, Concord.
N. J....	836	11, 516	1, 000	5, 131	4, 307	14, 230	Ellis E. McCoy....	J. H. McNeil, Trenton.
N. Mex....	188	2, 063	3	3, 523	26	3, 637	F. L. Schneider....	Mat Keenan, Albuquerque.
N. Y....	5, 670	78, 816	3, 114	40, 263	61, 388	108, 810	H. B. Leonard....	E. T. Faulder, Albany.
N. C....	70	1, 137	3	256, 556	358	256, 924	W. C. Dendinger....	William Moore, Raleigh.
N. Dak....	2, 533	55, 374	288	63, 073	5, 428	75, 297	H. H. Cohenour....	W. F. Crewe, Bismarck.
Ohio....	8, 157	61, 269	412	254, 126	693	258, 207	A. J. De Fosset....	G. H. Pierce, Columbus.
Okla....	1, 609	11, 703	68	8, 607	232	8, 856	L. J. Allen....	C. C. Hisel, Oklahoma City.
Oreg....	1, 696	13, 594	73	39, 360	679	41, 067	S. B. Foster....	W. H. Lytle, Salem.
Pa....	8, 294	59, 025	2, 670	122, 804	6, 722	141, 709	J. B. Reidy....	T. E. Munce, Harrisburg.
R. I....	4	257	34	249	134	713	E. A. Crossman....	T. E. Robinson, Providence.
S. C....	1, 076	3, 797	0	80, 042	126	80, 227	W. K. Lewis....	W. K. Lewis, Columbia.
S. Dak....	201	5, 280	120	9, 487	1, 296	11, 021	J. O. Wilson....	T. H. Ruth, Pierre.
Tenn....	1, 033	7, 226	56	85, 196	112	85, 404	H. L. Fry....	J. M. Jones, Nashville.
Tex....	1, 412	10, 268	122	14, 458	453	15, 474	H. L. Darby....	N. F. Williams, Fort Worth.
Utah....	965	7, 714	104	7, 447	110	7, 950	F. E. Murray....	W. H. Hendricks, Salt Lake City.
Vt....	1, 483	29, 758	3, 285	2, 738	8, 887	13, 386	L. H. Adams....	Edward H. Jones, Montpelier.
Va....	1, 980	13, 237	84	76, 529	998	77, 815	R. E. Brookbank....	H. C. Givens, Richmond.
Wash....	1, 543	22, 408	124	48, 576	83	60, 935	J. C. Exline....	Robert Prior, Olympia.
W. Va....	1, 773	9, 380	34	74, 956	625	76, 760	H. M. Newton....	H. M. Gore, Charleston.
Wis....	7, 139	155, 152	811	176, 314	11, 461	188, 710	J. S. Healy....	Walter Wisnicky, Madison.
Wyo....	53	890	7	11, 984	4	13, 377	John T. Dallas....	H. D. Port, Cheyenne.
Total.	103, 464	1, 325, 912	25, 783	2, 724, 959	147, 990	3, 205, 342		

SUMMARY OF HOG-CHOLERA-CONTROL WORK, MARCH, 1931

State	Bureau veterinarians engaged in work ¹	Meetings addressed	Premises investigated	Demonstrations		Autopsies performed	Farms quarantined or carded	Farms cleaned and disinfected	Outbreaks reported to bureau veterinarians
				Number	Hogs treated				
Alabama.....	1		151	10	60				
California.....	.1		2						
Colorado.....	.5		11			13			4
Florida.....	1.5	4	99	55	1,015	10			7
Georgia.....	1.3		38	13	199	2			14
Idaho.....	.3		51			1			
Illinois.....	3		180			80	3	26	38
Indiana.....	2		70			3			11
Iowa.....	3	6	50			14			16
Kansas.....	1	1	65			1			
Kentucky.....	3		336	3	114	18			9
Louisiana.....	1		46	14	245	1			13
Maryland.....	2	4	148	3	83	4			7
Michigan.....	2		79			4			13
Mississippi.....	1.03	1	103	63	500	2		1	3
Missouri.....	1	1	35			4			3
Montana.....	.6		9	1	7	6	1		3
Nebraska.....	.15		9			4			
North Carolina.....	1		37	4	276	3			2
Ohio.....	2	1	58			4			28
Oklahoma.....	1		36			2			2
South Carolina.....	1		19	14	215	2			4
Tennessee.....	1	1	58	1	9	3	1		17
Texas.....	.25		14			1	1		6
Virginia.....	1	2	211			6			1
Washington.....	1	2	76			3	3		4
Oregon.....									
Wisconsin.....	1		71	5	132	11	11	2	15
Total.....	33.73	23	2,062	186	2,855	202	20	29	220

¹ Denote bureau veterinarians devoting part time to work.

NOTE.—No work reported from South Dakota, West Virginia, and Utah.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, MARCH, 1931

Period	Total serum	Clear serum completed	Hyperimmune blood cleared	Simultaneous virus	Hyperimmunizing virus
	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>
March, 1931.....	71, 519, 732	63, 884, 742	87, 167, 487	1, 739, 178	16, 065, 685
March, 1930.....	53, 382, 744	44, 918, 584	56, 753, 647	2, 353, 586	13, 339, 591
9 months ended:					
March, 1931.....	635, 691, 670	531, 487, 467	647, 139, 423	36, 859, 014	126, 178, 447
March, 1930.....	622, 808, 939	458, 354, 348	522, 472, 589	38, 132, 097	119, 761, 133

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS FROM FEBRUARY 28—MARCH 31, 1931

License No. 3 was issued March 20, 1931, to the H. K. Mulford Co., Glenolden, Pa., and Broad and Wallace Streets, Philadelphia, Pa., for antibacterial serum mixed (canine) and mixed serobacterin (canine).

License No. 3 was issued March 13, 1931, to the H. K. Mulford Co., Glenolden, Pa., and Broad and Wallace Streets, Philadelphia, Pa., for: Anthrax vaccine; antianthrax serum; antiblackleg serum; antibovine-abortion serum; antiequine-abortion serum; antiequine-influenza serum; antihemorrhagic-septicemia serum (bovine); antihemorrhagic-septicemia serum (equine); antihemorrhagic-septicemia serum (swine); antipyogenes-bacillus serum (bovine); antistreptococcic serum (equine); antivenin; antiwhite-scur serum (bovine); autogenous bacterin; blackleg aggressin; blackleg bacterin; blackleg filtrate; blackleg vaccine; botulinus

antitoxin; bovine-abortion bacterin; bovine-abortion serobacterin; bovine-abortion serovaccine; enteritis mixed bacterin (swine); equine-abortion bacterin (mixed); equine-abortion serobacterin (mixed); equine-influenza bacterin (mixed); equine-influenza serobacterin (mixed); fowl-cholera bacterin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia aggressin (bovine); hemorrhagic-septicemia aggressin (equine); hemorrhagic-septicemia bacterin; hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (equine); hemorrhagic-septicemia bacterin (sheep); hemorrhagic-septicemia bacterin (swine); hemorrhagic-septicemia serovaccine (bovine); johnin; mallein; mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (equine); mixed bacterin (swine); navel-ill mixed bacterin (equine); normal horse serum; polyvalent bacterin mixed (canine); polyvalent bacterin mixed (rabbits); rabies vaccine; staphylo bacterin (equine); strepto bacterin (equine); tetanus antitoxin; tuberculin; tuberculin (avian); and white-scour serobacterin mixed (bovine).

License No. 6-A was issued February 28, 1931, to Pitman-Moore Co., division of Allied Laboratories (Inc.), 1220 Madison Avenue, Indianapolis, Ind., establishment near Zionsville, Ind., for: Abortion vaccine (bovine); abortion mixed bacterin (bovine); antiabortion serum (bovine); antiblackleg serum; anticalf-scour serum; anticanine-distemper serum (homologous); antihemorrhagic-septicemia serum; antiinfluenza serum (equine); antimixed-infection serum (canine); autogenous bacterin; avian tuberculin; blackleg aggressin; blackleg bacterin; calf-scour mixed bacterin; canine-distemper tissue vaccine; canine-distemper virus; chicken-pox vaccine; enteritis mixed bacterin (swine); equine-influenza mixed bacterin; fowl-cholera bacterin; fowl-typhoid-cholera mixed bacterin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; keratitis mixed bacterin (bovine); mallein; mastitis mixed bacterin (for cattle); metritis mixed bacterin (for cattle); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (for fowl); mixed bacterin (for swine); navel-ill mixed bacterin (equine); normal horse serum; pulmonary mixed bacterin (bovine); pulmonary mixed bacterin (swine); rabies vaccine; strep-staph-coli bacterin (for horses); tetanus antitoxin; and tuberculin.

License No. 6-C was issued February 28, 1931, to Pitman-Moore Co., division of Allied Laboratories (Inc.), 1100 Bluff Road, Sioux City, Iowa, for anti-hog-cholera serum and hog cholera virus.

License No. 163-A was issued March 10, 1931, to the Fidelity Laboratories (Inc.), 820 Exchange Avenue, Chicago, Ill., establishment located at Thirteenth and Bellevue Boulevard, Lot No. 8, South Omaha, Nebr., for: Bovine abortion bacterin; bovine hemorrhagic-septicemia bacterin; bovine mixed bacterin; calf-scour mixed bacterin; ovine hemorrhagic-septicemia bacterin; ovine mixed bacterin; pig-scour mixed bacterin; roup bacterin; swine hemorrhagic-septicemia bacterin; and swine mixed bacterin.

License No. 198 was issued March 26, 1931, to The National Laboratories (Corp.), 210 Central Avenue, Kansas City, Kans., for anti-hog-cholera serum and hog cholera virus.

LICENSES TERMINATING FROM FEBRUARY 28-MARCH 31, 1931

Licenses No. 3, issued August 19, 1925, June 10, 1927, October, 24, 1927, and April 30, 1928, to the H. K. Mulford Co., Glenolden, Pa., and Broad and Wallace Streets, Philadelphia, Pa., were terminated March 13, 1931, because of the discontinuance of antiinfluenza serum (equine); equine navel-ill serobacterin (mixed); hemorrhagic-septicemia bacterin (avian); polyvalent bacterin mixed (avian); polyvalent bacterin mixed (bovine); polyvalent bacterin mixed (equine); polyvalent bacterin mixed (swine); *Pyogenes bacillus* serobacterin (bovine); white-scour bacterin (swine); anticanine-distemper serum; anticanine-distemper serum (polyvalent); canine-distemper serobacterin; and canine-distemper serobacterin (mixed). The products now produced are listed under "Licenses Issued."

Licenses No. 6-A, issued February 21, 1930, June 5, 1930, and June 19, 1930, to Pitman-Moore Co., division of Allied Laboratories (Inc.), 1220 Madison Avenue, Indianapolis, Ind., establishment near Zionsville, Ind., were terminated February 28, 1931, because the firm has discontinued the production of anti-hog-cholera serum and hog-cholera virus in this plant and because "canine-antidistemper serum" and "canine-distemper mixed bacterin" have been discontinued. Production of anti-hog-cholera serum and hog-cholera virus is continued by the firm under License No. 6-C, at Sioux City, Iowa, as listed under Licenses

Issued. This list also shows other products now produced by this firm under License No. 6-A.

Licenses No. 6-A, issued February 21, 1930, June 5, 1930, and June 19, 1930, to Allied Laboratories (Inc.), 310 South Michigan Avenue, Chicago, Ill., establishment near Zionsville, Ind., were terminated March 16, 1931, because the firm has discontinued the production of anti-hog-cholera serum and hog-cholera virus in this plant and because the production of all other biologic products in the name of Allied Laboratories (Inc.), has ceased.

License No. 198, issued January 17, 1931, to The National Laboratories, 210 Central Avenue, Kansas City, Kans., was terminated March 26, 1931, because of change in firm name to "The National Laboratories (Corp).," as shown under Licenses Issued.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT, APRIL, 1931

Docket No. 343.—In re J. W. Burgess, market agency and dealer, operating on the stockyards at Ogden and North Salt Lake, Utah; Denver, Colo.; Portland, Oreg.; and Los Angeles and South San Francisco, Calif. On March 11, 1931, the Acting Secretary of Agriculture issued an inquiry and notice, alleging that the respondent was insolvent, and the latter, on March 26, acknowledged service of the inquiry and notice, admitted the truth of the matters therein alleged, and waived a hearing thereon. On April 14 a finding was made that Mr. Burgess was insolvent in that he was on March 26 unable to pay his debts as they became due in the usual course of business, and he was suspended from registration for a period of six months with leave during said period to apply for revocation of the suspension upon satisfactory proof to the Secretary of Agriculture that he is then solvent.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Twenty-eight Hour Law

Baltimore & Ohio Railroad Co. (45 cases), \$4,500 penalties.
Missouri Pacific Railroad Co., \$100 penalty.
St. Louis-San Francisco Railway Co., \$100 penalty.

Livestock Quarantine Law

Missouri, Kansas & Texas Railway Co., failure to mark waybill "tuberculous cattle," \$100 fine.

R. P. Weidman, Sinking Spring, Pa., interstate shipment of cattle from New York to Pennsylvania without tuberculin test, \$25 fine.¹

PERMITTED DISINFECTANTS

In accordance with the provisions of B. A. I. Order 309, the bureau has granted permission to the C. B. Dolge Co. of Westport, Conn., for the distribution and use of Crestall Dip under the name of Dolge Saponified Cresol, in the general disinfection of cars, yards, and other premises. Dolge Saponified Cresol is identical with Crestall Dip manufactured by Baird & McGuire (Inc.), of Holbrook, Mass.

The bureau also granted permission for the use of "Purina Cre-So-Fec," manufactured by Ralston Purina Co. of St. Louis, Mo., a saponified cresol solution, in the general disinfection of cars, yards, and other premises.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Technical Bulletin No. 227. Developmental Stages of some Nematodes of the Spiruroidea Parasitic in Poultry and Game Birds. By Eloise B. Cram, Zoological Division. Pp. 28, figs. 25.

¹ The attention of the United States attorney has been directed to the fact that the fine is less than the minimum provided by the act under which the case was brought (act of Feb. 2, 1903, 32 Stat. 791).

Farmers' Bulletin No. 1568 (revised). Rabbit Parasites and Diseases. By Benjamin Schwartz, Zoological Division and W. B. Shook, Pathological Division. Pp. 30, figs. 23.

Amendment 11 to B. A. I. Order 324. Declaring names of counties placed in modified accredited area for tuberculosis. Effective April 1, 1931. P. 1, mimeographed.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: JOHN R. MOHLER.

Associate Chief: U. G. HOUCK.

Assistant Chief: A. W. MILLER.

Administrative Officer: CHARLES C. CARROLL.

Chief Clerk: J. R. COHRAN.

Assistant to Chief: D. S. BURCH.

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Biochemic Division: M. DORSET, chief.

Division of Hog-Cholera Control: U. G. HOUCK, chief.

Division of Virus-Serum Control: D. I. SKIDMORE, chief.

Field Inspection Division: G. W. POPE, chief.

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Packers and Stockyards Division: A. W. MILLER, chief.

Pathological Division: JOHN S. BUCKLEY, chief.

Tick Eradication Division: R. A. RAMSAY, chief.

Tuberculosis Eradication Division: A. E. WIGHT, chief.

Zoological Division: MAURICE C. HALL, chief.

Experiment Station: W. E. COTTON, superintendent.

Office of Accounts: GEORGE F. TUCKER, in charge.

Office of Personnel: GEORGE R. BROWN, in charge.

