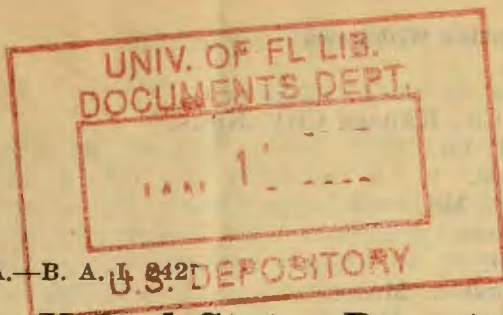




S. R. A.—B. A. 2427

Issued July, 1927

United States Department of Agriculture SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

JUNE, 1927

This publication is issued monthly for the dissemination of information, instructions, ruling, 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

- 206. Tanner & Co., 1435 West Forty-ninth Street, Seattle, Wash.
- 301. Begley Food Products Co., 1711-1717 Fulton Street, Chicago, Ill.
- 322. Mandarin Sauce Co. (Inc.), 750 Ceres Avenue, Los Angeles, Calif.
- 879. Chamberlain & Co. (Inc.), 12-28 Clinton Street, and 23-32 Blackstone Street, Boston, Mass.; mail, 24 South Market Street.

Meat Inspection Withdrawn

- 3-AT. Swift & Co., New York, N. Y.
*103. Far Famed Meat & Sausage Co., Kansas City, Kans.
143. Boyd Packing Co., Richmond, Va.
220. N. E. Hollis Co., Boston, Mass.
334. Ottenheimer Bros., Baltimore, Md.
622. Philip Fistori, Somerville, Mass.
688. Lester Pancero, Cincinnati, O.
879-B. Chamberlain & Co. (Inc.), Boston, Mass.
879-D. Chamberlain & Co. (Inc.), Boston, Mass.
913. National Hotel Supply Co., New York, N. Y.

Meat Inspection Extended

- *355. C. F. Vissman & Co., Louisville, Ky., to include the Vissman-Louisville Co.
*564. Illinois Meat Co., 3939 South Wallace Street, Chicago, Ill., to include the Plantation Packing Co.
*260. Miller & Hart, Chicago, Ill., to include the Fort Dearborn Packing Co.; and exclude the American Provisions Export Co.

Change in Name of Official Establishment

- *838. Frederick County Products (Inc.), 1927. Box 218, Frederick, Md., instead of Frederick County Products (Inc.).
*548. White Provision Co. (Inc.), P. O. box 1206, Howell Mill Road, Atlanta, Ga., instead of White Provision Co.

Change in Address of Official Establishment

156. Metropolitan Hotel Supply Co., 21-25 Ninth Avenue, New York N. Y., instead of 875 Washington Street.
858. Loschke & Stelling Meat & Sausage Co., 1901-1905 Westport Road, Kansas City, Kans., instead of Forty-third Street and State line.

Change of Official in Charge

- Dr. Charles Corson succeeds Dr. H. J. Boyer as inspector in charge, Anderson, Ind.
Dr. H. J. Boyer succeeds Dr. Joshua Miller as inspector in charge, Fort Wayne, Ind.
Dr. Joshua Miller succeeds Dr. Charles Corson as inspector in charge, Frankfort, Ind.
Dr. L. E. Case succeeds Dr. P. H. Browning in charge at Honolulu, Hawaii.

Change in Address of Official in Charge

- Dr. James F. Park, P. O. box 201, Westplains, Mo.
J. A. O'Brien, P. O. box 545 (office Armour & Co.), Vicksburg, Miss., instead of care Armour & Co.
Dr. R. R. Newman, care Pearl Packing Co. (Inc.), 710 North West Street, Madison, Ind., instead of P. O. box 254.
Dr. H. H. Dell, care Dubuque Packing Co., Dubuque, Iowa, instead of P. O. box 236.

Remove Names from List of Officials

- Dr. B. T. Woodward, New York, N. Y. Dr. A. E. Rishel, Athenia, N. J., will act as inspector in charge for a temporary period at New York, continuing also as inspector in charge at Athenia.
Omit the word "acting" following the names J. B. Harris, Natchez, Miss.; J. A. O'Brien, Vicksburg, Miss.; and L. E. Merrill, Haverhill, Mass.

*Conducts slaughtering.

NOTICES REGARDING MEAT INSPECTION

CLASSIFICATION OF GARLIC SAUSAGE

Inquiry has been received with regard to the classification of a product commonly known as "garlic style" or "knoblauch" sausage, stuffed in beef or hog casings, and containing a liberal quantity of garlic; at some establishments the product is linked while at others it is not linked but resembles, in outward appearance, the straight variety of Bologna-style sausage.

On investigation it has been determined that such product is usually cooked at the establishment in the process of manufacture, but that the consumer may consume it without further cooking or may merely warm it preparatory to serving. The product is therefore construed to be an article of the kind prepared customarily to be eaten without cooking and when containing muscle tissue of pork it should be treated as provided for in regulation 18, section 7, paragraph 4, B. A. I. Order 211 (revised).

IRREGULAR DELIVERIES OF IMPORTED MEATS

In order that United States collectors of customs at ports of first arrival may take direct action looking to the enforcement of the penalty of the redelivery bond given by importers, in case of irregular deliveries of imported meat or meat food products, all facts concerning irregular shipments shall be forwarded by inspectors to the collector immediately on receipt of knowledge of them.

PORK LOINS IN CASINGS

Inasmuch as pork loins which are boned, cured, and stuffed in casings, resemble capicola or coppa, such articles are placed in the category of pork products prepared customarily to be eaten without cooking, within the scope of regulation 18, section 7, paragraph 4, B. A. I. Order 211 (revised). Accordingly, such articles shall be subjected to a temperature or other treatment prescribed by the chief of bureau, sufficient to destroy all live trichinæ.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,
MAY, 1927

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore.....	7,441	1,311	1,582	-----	58,990
Brooklyn.....	7,064	9,968	25,428	2	-----
Buffalo.....	9,594	4,536	8,924	-----	69,953
Chicago.....	164,734	69,681	201,918	1	523,181
Cincinnati.....	11,194	9,217	4,032	31	75,577
Cleveland.....	8,102	9,738	11,535	143	80,780
Denver.....	8,209	1,762	14,298	-----	24,258
Detroit.....	7,823	10,247	5,480	-----	88,326
Fort Worth.....	36,853	22,223	35,021	568	28,934
Indianapolis.....	16,213	4,874	3,042	-----	130,961
Kansas City.....	81,616	20,526	117,426	244	256,707
Milwaukee.....	14,244	49,429	3,623	-----	115,722
National Stock Yards.....	26,810	9,395	29,917	-----	148,743
New York.....	30,470	56,986	133,497	-----	104,174
Omaha.....	86,484	5,839	119,308	12	181,519
Philadelphia.....	8,393	11,882	13,028	-----	88,016
St. Louis.....	14,657	6,630	4,240	2	163,671
Sioux City.....	34,983	3,086	14,641	-----	131,943
South St. Joseph.....	35,051	6,832	83,386	-----	100,187
South St. Paul.....	32,357	60,963	6,808	-----	183,091
Wichita.....	6,114	2,198	6,171	4	73,267
All other establishments.....	136,866	84,868	148,228	626	1,137,720
Total: May, 1927.....	785,272	462,191	991,533	1,633	3,765,720
May, 1926.....	787,664	454,938	958,802	4,029	3,130,904
11 months ended May, 1927.....	9,250,773	4,650,483	11,835,866	29,725	38,397,820
11 months ended May, 1926.....	9,246,006	4,831,501	11,273,339	41,275	37,013,222

Horses slaughtered at all establishments, May, 1927, 2,733.

Inspections of lard at all establishments, 152,800,577 inspection pounds; compound and other substitutes, 42,527,189 inspection pounds; sausage chopped, 62,395,089 inspection pounds.

Corresponding inspections for May, 1926: Lard, 135,681,379 inspection pounds; compound and other substitutes, 46,674,340 inspection pounds; sausage chopped, 61,604,580 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.)

EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, MAY, 1927

Station	Total slaughter	Retained for tuberculosis		
		Total	Passed for sterilization	Condemned
Cattle:				
Chicago.....	164,734	7,682	154	1,101
Kansas City.....	81,616	371	13	56
Omaha.....	86,484	745	42	93
Swine:				
Chicago.....	523,181	79,323	1,286	1,379
Kansas City.....	256,707	18,379	223	161
Omaha.....	181,519	23,706	337	316

CAUSES OF CONDEMNATION OF CARCASSES, APRIL, 1927

Cause	Cattle	Calves	Sheep	Swine
Emaciation.....	617	156	139	76
Hog cholera.....				1,604
Inflammatory diseases.....	835	192	352	2,454
Immaturity.....		330		
Tuberculosis.....	4,012	67		4,381
All other causes.....	780	227	434	3,192
Total.....	6,244	972	925	11,707

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during May, 1927, with figures for other periods of comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	21,737		5,667	
Canada.....	10,715	15,125	124	
Virgin Islands (to Porto Rico).....	138	1		
Total: May, 1927.....	32,590	15,126	5,791	
May, 1926.....	28,752	773	1,969	10
11 months ended May, 1927.....	332,014	211,690	50,779	81
11 months ended May, 1926.....	270,200	29,500	60,498	79

Imported meat and meat food products

Country of export	Fresh and refrigerated		Canned and cured	Other products	Total weight
	Beef	Other			
	Pounds	Pounds	Pounds	Pounds	Pounds
Argentina.....			771,618	12,540	784,158
Australia.....	1,032	4,379		1,515	6,926
Brazil.....			294,168		294,168
Canada.....	1,184,378	2,648,483	704,381	178,084	4,715,326
Uruguay.....			1,160,249		1,160,249
Other countries.....		466	48,123	100,333	148,922
Total: May, 1927.....	1,185,410	2,653,328	2,978,539	292,472	7,109,749
May, 1926.....	617,218	1,749,183	3,501,185	220,128	6,087,714
11 months ended May, 1927.....	14,635,323	21,060,528	37,859,087	4,044,942	77,599,880
11 months ended May, 1926.....	9,559,950	10,990,522	17,070,236	2,936,643	40,557,351

Condemned in May, 1927: Beef, 34 pounds.

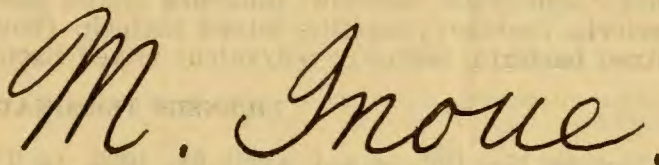
Refused entry: Beef, 288 pounds; mutton, 1,235 pounds; pork, 985 pounds; total, 2,508 pounds.

FOREIGN MEAT-INSPECTION OFFICIALS

Name and facsimile 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.

JAPAN

M. Inoue-----



ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES

	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>
May, 1927.....	132,499,166	54,649,581	66,701,413	7,270,312	29,143,722
May, 1926.....	59,477,072	21,091,138	23,729,429	4,092,926	10,655,778
Eleven months ended May, 1927.....	1,141,331,049	459,668,576	482,068,984	53,020,060	247,883,617
Eleven months ended May, 1926.....	414,735,661	146,789,835	152,510,900	29,899,496	81,758,223

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS IN MAY, 1927

License No. 112 was issued May 5, 1927, to the Fort Dodge Serum Co., 600½ Central Avenue, Fort Dodge, Iowa, and 2 miles from the city in Douglas Township, for abortion bacterin (bovine); abortion mixed bacterin (bovine); abortion mixed bacterin (swine); abortion vaccine (bovine); antiabortion serum (bovine); antiblackleg serum; anticalf-scour serum; anticanine-distemper serum; antiequine-influenza serum; antihemorrhagic-septicemia serum (for cattle); antihemorrhagic-septicemia serum (for swine); anti-hog-cholera serum; antimammitis serum (bovine); antipig-scour serum; autogenous bacterin; avian tuberculin; blackleg aggressin; blackleg filtrate; blackleg vaccine; botulinus antitoxin (polyvalent); calf-scour mixed bacterin; canine-distemper bacterin; canine-distemper mixed bacterin; enteritis mixed bacterin (swine); equine-influenza bacterin; equine-influenza mixed bacterin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin (avian); hemorrhagic-septicemia bacterin (cattle); hemorrhagic-septicemia bacterin (equine); hemorrhagic-septicemia bacterin (rabbits); hemorrhagic-septicemia bacterin (sheep); hemorrhagic-septicemia bacterin (swine); hog-cholera virus; keratitis mixed bacterin (bovine); mallein; mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (sheep); mixed infection bacterin (bovine); mixed infection bacterin (swine); navel-ill mixed bacterin (equine); normal horse serum; pneumonia mixed bacterin (equine); polyvalent mixed bacterin (equine); rabies vaccine; staph-strep bacterin (canine); tuberculin.

License No. 122 was issued May 27, 1927, to The Haver-Glover Laboratories, 920-922 Broadway, Kansas City, Mo., for fowl typhoid bacterin; roup bacterin.

License No. 122 was issued May 10, 1927, to The Haver-Glover Laboratories, 920-922 Broadway, Kansas City, Mo., for abortion mixed bacterin (bovine); abortion mixed bacterin (swine); anti-influenza mixed bacterin (equine); mastitis mixed bacterin (bovine); mixed infection bacterin (avian); mixed infection bacterin (bovine); mixed infection bacterin (canine); mixed infection bacterin (equine); mixed infection bacterin (ovine); mixed infection bacterin

(swine); navel-ill mixed bacterin (equine); polyvalent mixed bacterin (equine); white-scour mixed bacterin (bovine).

License No. 186 was issued May 13, 1927, to The Gochenour-Collins Laboratories (Inc.), near Glenmont, Md. (mailing address, 2130 P Street NW., Washington, D. C.), for autogenous bacterin.

License No. 189 was issued May 26, 1927, to the Norden Laboratories, 227 North Ninth Street, Lincoln, Nebr., for avisepticus-sanguinarium bacterin; canine-distemper mixed bacterin; enteritis mixed bacterin (swine); hemorrhagic septicemia bacterin; influenza mixed bacterin (equine); keratitis mixed bacterin (bovine); mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (swine); polyvalent mixed bacterin (equine).

LICENSES TERMINATED

License No. 122, issued April 28, 1922, to The Haver-Glover Laboratories, 920-922 Broadway, Kansas City, Mo., was terminated May 27, 1927, and a new license, No. 122, dated May 27, was issued, as indicated above.

License No. 112, issued January 1, 1921, January 24, 1921, February 24, 1921, March 22, 1921, May 3, 1921, May 20, 1921, January 6, 1922, March 31, 1922, June 2, 1922, November 28, 1922, March 16, 1923, April 18, 1924, July 1, 1924, and February 23, 1927, to the Fort Dodge Serum Co., Fort Dodge, Iowa, was terminated May 5, 1927, and a new license, No. 112, dated May 5, was issued, as indicated above.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MAY, 1927

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	Accred-ited herds	Herds under supervision		
Ala.....	677	6,051	20	3,995	234	5,858	R. E. Jackson.....	C. A. Cary, Auburn.
Ariz.....	610	6,217	39	7,256	29	7,288	F. L. Schneider....	S. E. Douglas, Phoenix.
Ark.....	88	1,218	1	2,886	19	4,604	H. L. Fry.....	J. H. Bux, Little Rock.
Calif.....	193	11,972	170	4,158	115	4,288	R. Snyder.....	J. P. Iverson, Sacramento.
Colo.....	48	1,070	13	2,355	121	2,684	W. E. Howe.....	C. G. Lamb, Denver.
Conn.....	660	12,864	542	1,036	1,226	2,736	R. L. Smith.....	J. M. Whittlesey, Hartford.
Del.....	191	2,298	155	2,611	1,452	4,734	W. G. Middleton	O. A. Newton, Bridgeville.
D. C.....	1	1	0	253	26	286	J. A. Kiernan.....	
Fla.....	126	4,751	28	6,719	412	7,568	J. G. Fish.....	J. V. Knapp, Tallahassee.
Ga.....	406	2,814	13	4,226	36	4,391	A. L. Hirleman....	P. F. Bahnson, Atlanta.
Idaho.....	309	5,201	27	25,777	59	29,041	W. A. Sullivan....	A. J. Dickman, Boise.
Ill.....	7,004	66,802	1,282	107,370	1,190	120,615	J. J. Lintner.....	F. A. Laird, Springfield.
Ind.....	3,902	31,031	174	75,306	27,371	110,924	J. E. Gibson.....	Frank H. Brown, Indianapolis.
Iowa.....	4,652	76,562	1,692	80,136	7,296	138,456	J. A. Barger.....	M. G. Thornburg, Des Moines.
Kans.....	1,768	16,498	161	47,516	944	49,581	N. L. Townsend....	J. H. Mercer, Topeka.
Ky.....	1,455	6,860	32	59,632	59	59,976	W. F. Biles.....	D. E. Westmorland, Frankfort.
La.....	342	4,921	91	5,184	28	5,513	G. T. Cole.....	E. P. Flower, Baton Rouge.
Me.....	1,946	10,246	69	24,752	5,204	31,284	G. R. Caldwell....	H. M. Tucker, Augusta.
Md.....	817	8,603	620	8,340	3,906	18,788	E. B. Simonds....	James B. George, Baltimore.
Mass.....	385	6,596	379	1,226	474	2,591	E. A. Crossman....	F. B. Cummings, Boston.
Mich.....	7,198	62,983	2,689	118,835	88	122,683	T. S. Rich.....	H. W. Norton, jr., Lansing.
Minn.....	4,380	88,297	2,026	33,673	8,120	45,570	W. J. Fretz.....	C. E. Cotton, St. Paul.
Miss.....	843	8,254	4	2,966	94	3,119	H. Robbins.....	R. V. Rafnel, Jackson.
Mo.....	176	3,196	42	57,961	948	61,344	Ralph Graham....	H. A. Wilson, Jefferson City.
Mont.....	441	6,301	11	24,965	75	25,589	J. W. Murdoch....	W. J. Butler, Helena.
Nebr.....	1,955	25,232	204	48,590	105	49,339	A. H. Francis.....	C. H. Hays, Lincoln.
Nev.....	75	2,499	3	1,000	10	1,200	L. C. Butterfield..	Edward Records, Reno.
N. H.....	955	10,835	1,120	2,525	2,514	5,144	E. A. Crossman....	A. L. Felker, Concord.
N. J.....	505	6,626	279	2,430	1,310	3,894	W. G. Middleton....	J. H. McNeil, Trenton.
N. Mex.....	-----	-----	-----	165	13	178	F. L. Schneider....	Mat. Keenan, Albuquerque.
N. Y.....	6,805	79,552	3,930	41,837	34,953	93,453	H. B. Leonard....	E. T. Faulder, Albany.
N. C.....	2,531	7,329	19	224,923	306	230,002	W. C. Dendinger..	Wm. Moore, Raleigh.
N. Dak.....	1,244	21,270	113	33,935	4,414	42,889	H. H. Cohenour....	W. F. Crewe, Bismarck.

Summary of tuberculosis-eradication work in cooperation with States, May, 1927—Continued

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		
Ohio.....	5,725	40,156	899	111,931	632	118,130	A. J. De Fosset..	F. A. Zimmer, Columbus.
Okla.....	33	947	3	129	241	392	L. J. Allen.....	C. C. Hisel, Oklahoma City.
Oreg.....	1,743	12,653	73	23,050	385	23,456	S. B. Foster.....	W. H. Lytle, Salem.
Pa.....	4,977	49,460	4,679	67,890	3,977	84,322	J. B. Reidy.....	T. E. Munce, Harrisburg.
R. I.....	16	417	61	77	44	235	E. A. Crossman..	T. E. Robinson, Providence.
S. C.....	1,225	3,411	3	22,793	159	23,024	W. K. Lewis.....	W. K. Lewis, Columbia.
S. Dak....	398	9,624	143	8,074	785	9,121	J. O. Wilson.....	M. W. Ray, Pierre.
Tenn.....	119	2,611	0	19,211	303	19,652	H. M. O'Rear....	W. B. Lincoln, Nashville.
Tex.....	42	2,322	88	91	180	343	H. L. Darby.....	N. F. Williams, Fort Worth.
Utah.....	1,350	8,428	53	10,384	97	11,367	F. E. Murray....	W. H. Hendricks, Salt Lake City.
Vt.....	1,089	20,872	323	2,689	4,489	10,425	L. H. Adams.....	Edward H. Jones, Montpelier.
Va.....	1,490	7,616	54	7,439	2,165	9,838	R. E. Brookbank	H. C. Givens, Richmond.
Wash....	1,760	12,660	120	31,812	64	33,426	J. C. Exline.....	Robert Prior, Olympia.
W. Va....	1,202	5,126	28	21,165	961	22,491	H. M. Newton....	John W. Smith, Charleston.
Wis.....	4,125	82,482	5,039	99,894	8,919	113,066	J. S. Healy.....	Walter A. Duffy, Madison.
Wyo.....	66	775	5	7,652	5	8,783	John T. Dallas...	H. D. Port, Cheyenne.
Total..	78,048	864,510	27,519	1,498,820	126,557	1,783,681		

TEXAS-FEVER QUARANTINE

PLACES TO WHICH SOUTHERN CATTLE MAY BE SHIPPED FOR IMMEDIATE SLAUGHTER

The following changes have been made (June 3, 1927) in the list of places to which southern cattle may be shipped for immediate slaughter under State and Federal permission.

Permission granted

TEXAS: *Houston*.—Houston Packing Co.

Permission withdrawn

PENNSYLVANIA: *Coatesville*.—The Beiswanger Packing Corporation.
Washington.—E. J. Young Packing Co.

Name changed

PENNSYLVANIA: *Lock Haven*.—Wimer Packing Plant, should be F. L. Winner Packing Plant (typographical error).

PERMITTED DIP FOR SCABIES OF CATTLE AND SHEEP

"Dow Lime-Sulphur Solution," manufactured by the Dow Chemical Co., Midland, Mich., is permitted by the department in the official dipping of cattle and sheep for scabies. Dilutions permitted: For cattle, 1 gallon of dip to 15 gallons of water; for sheep, 1 gallon of dip to 20¼ gallons of water.

PERMITTED DISINFECTANT

In accordance with the provisions of B. A. I. Order 292, governing the interstate movement of livestock, the bureau has granted permission to the Masury

Young Co., Boston, Mass., for the distribution and use of "Crestall Dip" under the name of "Myco Disinfecto," in the general disinfection of cars, yards, and other premises. "Myco Disinfecto" is identical with "Crestall Dip," manufactured by Baird & McGuire (Inc.), Boston, Mass.

CHANGE OF SOURCE OF SUPPLY OF DISINFECTANT

At the request of the Fidelity Laboratories (Inc.), 820 Exchange Avenue, Chicago, Ill., permission is granted for the distribution of "Keystone Brand Saponified Cresol Solution," manufactured by James Good (Inc.), Philadelphia, Pa., under the name "Fidelity Stock Disinfectant" in place of "Cooper's Saponified Cresol Solution," manufactured by Wm. Cooper & Nephews, Chicago, Ill., under the name "Fidelity Stock Disinfectant," permission for the distribution of which was granted on March 22, 1927, and is hereby withdrawn. "Fidelity Stock Disinfectant" is identical with "Keystone Brand Saponified Cresol Solution," manufactured by James Good (Inc.), Philadelphia, Pa.

STOCKYARDS FOR NONINFECTIOUS CATTLE

The following-named places have been designated as public stockyards as defined in paragraph 9, section 1, regulation 1, of B. A. I., Order 292, governing the interstate movement of livestock:

Stockmens Union Yards, Spokane, Wash., effective June 24, 1927.

Union Stock Yards & Market Co., New York, N. Y., effective July 1, 1927.

COOPERATION WITH FEDERAL COORDINATING AGENCIES

The attention of all members of the department is directed to the fact that the policy of the Government contemplates full and complete cooperation on the part of all its officers and employees with the various Federal coordinating agencies. In a recent communication the chief coordinator pointed out that "while this understanding exists to a satisfactory degree among the officials stationed in Washington, there remains a lack of such comprehension on the part of many field officials. Area coordinators use all available channels of communication in efforts to educate field officials in their districts, but it appears that the information thus disseminated has not had the desired effect." While so far as known to this office there is no instance of record in which any member of the Department of Agriculture has failed to cooperate fully with the coordinating agencies, it seems desirable at this time, in order that this satisfactory situation may be continued, to emphasize the following points for the information and guidance of all concerned:

1. That the service of coordination is an Executive agency, established by the President for the purpose of enabling him to coordinate the activities of the various departments, bureaus, and establishments of the Executive branch, and to develop and put into operation unified plans of business administration.

2. That all officers and employees of the executive government are directed to furnish any available information desired for purposes of coordination, or to attend any conference on coordination, at the request of the chief coordinator or his duly authorized agents, and to afford access to these duly authorized agents of the chief coordinator or of the coordinating boards to books and papers of the various departments and independent establishments which contain information pertinent to the subject under consideration for coordination.

3. That this service is carried on by personnel and services contributed by the various executive activities, and it is the duty of Federal officials generally, even in cases in which they are not regularly designated members of any of the coordinating agencies, actively to assist the coordinating service in the execution of the President's plans and policies whenever opportunity offers.

4. That the duty of participation in interdepartmental coordination is particularly applicable to field employees in connection with the activities of that branch of the field service of coordination known as the Federal Business Association.

5. That the area coordinators and Federal business associations are field agents of the chief coordinator, the area coordinators having direct supervision of the activities of the business associations, and these associations being duly authorized coordinating agencies and entrusted with local questions involving coordination along varied lines.

6. That cooperative measures of interdepartmental concern applied intradepartmentally to the various bureaus and other divisions of departments partake of the qualities of interdepartmental effort and result in closer working agreements and more harmonious relations within the departments themselves.

Chiefs of bureaus are requested to bring this information to the attention of all employees, both in Washington and the field.

TRANSFER OF PACKERS AND STOCKYARDS ADMINISTRATION TO THE BUREAU

Effective July 1, 1927, the Packers and Stockyards Administration is abolished and until further order the administration and enforcement of the packers and stockyards act, 1921, will be under the supervision and direction of the chief of the Bureau of Animal Industry, Department of Agriculture. All employees on the rolls of the Packers and Stockyards Administration on June 30, 1927, are hereby transferred to and appointed in the Bureau of Animal Industry at their respective grades and salaries in said administration on said date, except as otherwise ordered in specific cases, and their titles and designations are modified accordingly.

The general rules and regulations for carrying out the provisions of the packers and stockyards act, 1921, with respect to stockyard owners, market agencies, and dealers, made and prescribed by the Secretary of Agriculture on November 30, 1921, as amended, are hereby further amended by substituting for the words "Packers and Stockyards Administration" wherever they occur in said rules and regulations, the words "Bureau of Animal Industry."

PARASITIC NODULES RESEMBLING TUBERCULOSIS IN THE LUNGS OF SWINE

A recent paper by Day, Bengston, and Raffensperger in the Journal of the American Veterinary Medical Association, calls attention to the fact that for more than half a century parasitic nodules, due to lungworms in the lungs of swine, have been known to simulate tuberculosis. The authors have found a simple method of differentiating the two conditions, as follows: When portions of swine lungs containing parasitic nodules are compressed between two slides or trichina compressors and examined under a magnification of from 40 to 60 diameters, the preparation shows peculiar, characteristic, grapelike clusters of lymphocytes, a picture distinctly different from that presented by true tuberculous nodules. This procedure gives a rapid method of making a differential diagnosis of two conditions which can not be differentiated by a naked-eye examination. Other differential points are: Parasitic nodules are from 1 to 5 millimeters in diameter, easily removed with forceps, grayish white and somewhat translucent, firm but easily crushed, usually not over 100 visible on lung surface, and not usually present in swine more than 1 year old; tuberculous nodules are from 1 to 10 millimeters in diameter, not easily removed with forceps, dull, grayish white, with tiny yellowish points often seen in larger nodules, fibrous and hard to crush, usually many more than 100 on lung surface, and found in swine of all ages.

COPIES OF MARCH S. AND R. ANNOUNCEMENTS REQUESTED

There is a shortage of Service and Regulatory Announcements for March, 1927, as a result of extra demands. Bureau stations which have any extra supplies of the March Service and Regulatory Announcements beyond actual needs are requested to send copies that may be spared to the Editorial Office, Bureau of Animal Industry, Washington, D. C.

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:

Livestock Quarantine Law

American Express Co., interstate transportation of one cow without tuberculin test, \$100 fine.

Twenty-eight Hour Law

Chicago, Burlington & Quincy Railroad Co., \$100 penalty.

Chicago Great Western Railroad Co., \$100 penalty.

Chicago, Rock Island & Pacific Railway Co., \$100 penalty.

Gulf, Colorado & Santa Fe Railway Co., \$100 penalty.

Missouri Pacific Railroad Co., \$100 penalty.

St. Louis, Brownsville & Mexico Railway Co., \$100 penalty.

Meat Inspection Law

Cross Bros., Philadelphia, Pa., offering uninspected meat for interstate shipment, \$300 fine.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin 840. Farm Sheep Raising for Beginners (revised). Revised by D. A. Spencer, Animal Husbandry Division. Pp. 22, figs. 6.

Farmers' Bulletin 1263 (revised). Breeds of Swine. By E. Z. Russell, Animal Husbandry Division. Pp. 23, figs. 18.

Farmers' Bulletin 1341 (revised). Mule Production. By J. O. Williams, Animal Husbandry Division. Pp. 28, figs. 24.

Department Circular 408. Wintering Beef Cattle in the Appalachian Region. By W. H. Black, Animal Husbandry Division. Pp. 12, figs. 6.

Adaptation of the Bactericidal Action of Chloroform to the Preparation of Bacterins. By Hubert Bunyea, Pathological Division. In Journal of Agricultural Research, vol. 34, No. 7, April 1, 1927. Key No. A-116. Pp. 623 to 630, figs. 2.

Amendment 4 to B. A. I. Order 292, revoking section 6 of regulation 2. Effective June 1, 1927. P. 1.

Amendment 26 to B. A. I. Order 294, placing the following-named counties in the modified accredited areas for a period of three years from June 1, 1927: Coles and Grundy, Ill.; Wabash, Ind.; Cheyenne, Doniphan, and Harper, Kans.; Missoula, Mont.; Colfax, Hall, and Thurston, Nebr.; Bertie, N. C.; Dickey, N. Dak.; Lorain and Putnam, Ohio; Pickens, S. C.; Alleghany, Va.; Harrison, W. Va.; and Waupaca, Wis. Edgar County, Ill., is declared to be modified accredited area for a period of three years from June 1, having completed the necessary tests for reaccreditation. Dearborn County, Ind., whose three-year limit expired July 23, and which has not qualified for reaccreditation, is hereby removed from the list of modified accredited areas.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

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