


United States Department of Agriculture,

BUREAU OF ANIMAL INDUSTRY.

JOHN R. MOHLER, CHIEF OF BUREAU.

SERVICE AND REGULATORY ANNOUNCEMENTS.

MAY, 1921.

[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 50 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 Inaugurated.

410. George W. Gill & Co., 4107 South La Salle Street, Chicago, Ill.
 414. Hauck Nut Butter Co., 85 Clifton Avenue, Newark, N. J.

Meat Inspection Withdrawn.

¹295. Wilmington Abattoir & Cold Storage Co., 216-218 Tatnall Street, Wilmington, Del.

74. Kerr & Kerr, 573 Fellsway West, Medford, Mass.

Station Discontinued.

Medford, Mass. (substation of Boston, Mass.).

Station Changed to Substation.

Wilkes-Barre, Pa. (made substation of Allentown, Pa.).

Changes in Names of Official Establishments.

179. Savannah Food Products Co. (Inc.), 129 Everett Avenue, Chelsea, Mass., instead of Fitchburg Fri-Dean Co. (Inc.).

¹645. E. & A. Levy, 218-226 North Ninth Street, Brooklyn, N. Y., instead of M. & D. Levy.

¹96. Wm. G. Rehn's Sons, 454 Bank Street, Cincinnati, Ohio, instead of Wm. G. Rehn.

24. Mayer Meat Co. (Inc.), 520-526 Westchester Avenue, New York, N. Y., instead of David Mayer & Co.

Changes of Inspectors in Charge.

Wilmington, N. C., Mr. H. L. Shaffer, 335 Customhouse Building, instead of Dr. William M. Balmer.

Hartford, Conn., Dr. Robert L. Smith, care Commissioner on Domestic Animals, instead of Dr. E. I. Smith.

Changes in Addresses of Inspectors in Charge.

Dr. J. D. Stillwell, 1106 Hume-Mansur Building, Indianapolis, Ind., instead of 307 Hume-Mansur Building.

Dr. H. L. Fry, P. O. box 725, instead of P. O. box 275, Jackson, Miss.

Notes.

Remove Mr. I. H. Bailey, Wilkes-Barre, Pa.

Inspection extended to Establishment 20, Wilson & Co. (Inc.), New York, N. Y., to include also T. M. Sinclair & Co. (Ltd.).

NOTICE REGARDING MEAT INSPECTION.**SUPPLIES OF BUREAU BRANDING INK.**

Inspectors in charge of meat inspection are requested to report regarding supplies of bureau branding ink now on hand at their respective stations. Reports should state the approximate amount of ink on hand and the number and character of the containers in which it is stored.

¹ Conducts slaughtering.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,
APRIL, 1921.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago.....	126, 100	70, 057	262, 075	15.	494, 039
Fort Worth.....	15, 647	8, 170	16, 625	391	28, 627
Kansas City.....	77, 094	14, 056	123, 131	592	221, 261
National Stock Yards.....	16, 666	6, 804	15, 207	.....	104, 378
Omaha.....	63, 924	4, 307	149, 324	.....	176, 308
St. Louis.....	15, 210	4, 377	4, 541	.....	116, 000
Sioux City.....	22, 077	2, 385	15, 818	.....	96, 015
South St. Joseph.....	22, 769	3, 547	75, 899	6	98, 751
South St. Paul.....	13, 745	25, 972	6, 529	.....	139, 114
All other establishments.....	217, 711	225, 866	371, 479	288	1, 528, 797
Total: April, 1921.....	590, 943	365, 541	1, 040, 628	1, 292	3, 003, 290
April, 1920.....	637, 575	382, 420	713, 796	5, 911	2, 590, 208
10 months ended April, 1921.....	6, 969, 407	3, 159, 713	10, 351, 463	18, 824	30, 810, 600
10 months ended April, 1920.....	8, 426, 813	3, 427, 865	10, 846, 601	60, 502	31, 831, 062

Horses slaughtered at all establishments, April, 1921, 148. Inspections of lard prepared at all establishments, 122,511,372 pounds; compound and other substitutes, 30,377,918 pounds. Corresponding inspections for April, 1920: Lard, 102,544,340 pounds; compound and other substitutes, 21,656,773 pounds.

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 April, 1921, with figures for other periods for comparison:

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico.....	6, 467	5	1, 193	139
Canada.....	19, 867	22	42	10
Total: April, 1921.....	26, 334	27	1, 235	149
April, 1920.....	21, 507	37	3, 287	803
10 months ended April, 1921.....	312, 516	697	152, 009	3, 319
10 months ended April, 1920.....	554, 047	4, 290	159, 704	7, 326

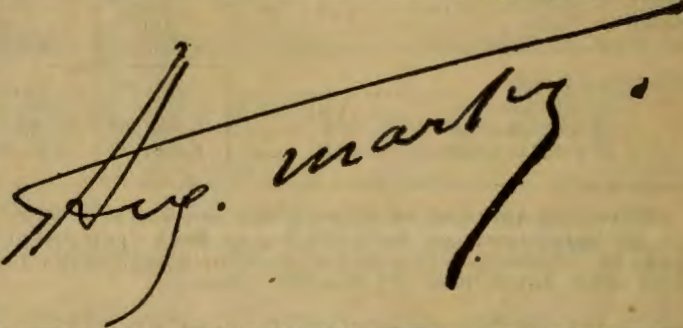
Imports of meat and meat food products.

Country of export.	Fresh and refrigerated.		Canned and cured.	Other products.	Total weight.
	Beef.	Other.			
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
Australia.....	.....	.....	204	.....	204
Canada.....	1, 653, 906	689, 569	86, 168	25, 155	2, 459, 793
New Zealand.....	32, 058	121	31, 725	.....	63, 901
Uruguay.....	.....	.....	40, 233	.....	40, 233
Other countries.....	.....	.....	5, 966	17, 995	23, 961
Total: April, 1921.....	1, 690, 964	689, 690	164, 296	43, 150	2, 588, 100
April, 1920.....	3, 125, 774	3, 738, 845	538, 097	169, 459	7, 572, 175
10 months ended April, 1921.....	30, 249, 626	93, 436, 702	5, 346, 833	5, 373, 722	134, 406, 883
10 months ended April, 1920.....	27, 968, 880	14, 979, 663	1, 819, 363	5, 478, 749	50, 246, 655

Condemned in April, 1921: Beef, 429 pounds.

FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following is an addition to the list of names, addresses, and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country and name.	Signature.
FRANCE.	
Aug. Martin.	

INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following changes have been made in the list of practicing veterinarians registered by the bureau and authorized to inspect and test with mallein, horses, mules, and asses intended for export to Canada:

Names Added to List.

- Dr. Grover J. Behrens, 610 South Third Street, Evansville, Ind.
 Dr. Haskell Lett, Seymour, Ind.
 Dr. L. E. Northrup, 618 East Twenty-fourth Street, Indianapolis, Ind.
 Dr. George W. Staggs, Chehalis, Wash.

Names Removed from List.

- Dr. Hal C. Simpson, Denison, Iowa.
 Dr. W. W. Stewart, Chehalis, Wash.

TESTING DAIRY AND BREEDING CATTLE FOR EXPORT.

The attention of bureau inspectors is directed to Amendment 2 to B. A. I. Order 264, effective July 1, 1921. This change in the regulations will limit tests of dairy and breeding cattle for export shipment to those applied by a bureau inspector, a duly authorized representative of the country to which the animals are exported, or a State inspector or other veterinarian accredited for testing accredited herds. The specific instructions contained in paragraphs 2 to 8, inclusive, page 50 of Service and Regulatory Announcements for April, 1920, will be applicable in these cases. In the testing of cattle for shipment to Canada, bureau inspectors will be guided by instructions which appear on page 20 of Service and Regulatory Announcements for February, 1921.

NEW BRITISH REGULATIONS GOVERNING IMPORTATION OF HORSES, ASSES, AND MULES.

Under date of April 12, 1921, the British Ministry of Agriculture and Fisheries issued an order, effective August 1, 1921, governing the importation of horses, asses, and mules into Great Britain, which reads in part as follows:

1. *Regulation of importation of horses, asses, and mules into Great Britain.*—No horse, ass, or mule, brought to Great Britain from any other country except Ireland, the Channel Islands, or the Isle of Man, shall, subject to the provisions of article 2 of this order, be landed in Great Britain unless it is accompanied by a certificate of a qualified veterinary surgeon of the district in the country of origin whence the animal was brought, stating—

- (a) For purposes of identification the breed, age, and sex of the animal;
- (b) That the animal was examined by the veterinary surgeon immediately before it was moved to a port for shipment to Great Britain and that he found that the animal did not show symptoms of glanders (including farcy), epizootic lymphangitis, ulcerative lymphangitis, dourine, horsepox, sarcoptic mange, psoroptic mange, influenza, ringworm, or strangles; and
- (c) That the animal was tested by a veterinary surgeon with mallein within ten days before the date of shipment and did not react.

2. *Special provision for race horses, polo ponies, performing animals, and animals intended for exportation within 14 days.*—In the case of an importation of any thoroughbred horse for the purpose of being run in a race, or of a trained pony for playing polo, or of a bona fide performing animal, or an animal intended for exportation from Great Britain within 14 days after landing, the information required in paragraph (c) of the preceding article may be omitted from the certificate, provided that in all such cases the certificate shall be accompanied by a declaration signed by the owner or person in charge or consignor of the animal, stating (i) the estimated value of the animal, (ii) the name and address of the consignee in Great Britain, (iii) the address of the stables to which the animal is consigned, and (iv) that the animal is being imported for one of the above-mentioned purposes only.

3. *Provisions as to certificates and declarations.*—(1) Certificates and declarations required by this order shall be in the forms set forth in the schedule hereto, or to the like effect.

(2) A certificate or declaration may refer to more than one animal, but the full particulars required thereon shall be clearly given in respect of each animal referred to in the certificate or declaration.

(3) The certificates and declarations required by this order shall be delivered up on the landing of the animals referred to in the certificates by the person in charge of the animals to an officer of customs and excise at the port of landing.

Upon request of the British Embassy, Washington, D. C., forms of the certificate and declaration required in these cases for horses, asses, and mules for importation into Great Britain from the United States are being prepared by the bureau and will be furnished to bureau inspectors in charge of the inspection of livestock at public stockyards throughout the United States. This action has been taken in order that the proper forms of certificate and declaration may be available for the use of exporters in these cases.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

The following additions have been made to the list of licenses for the manufacture of veterinary biological products for the year 1921 under the act of Congress of March 4, 1913 (37 Stat., 832), and the regulations made thereunder (B. A. I. Order 265):

License No.	Date.	Name and address of firm.	Products.
107.....	1921 May 20	Jensen-Salsbery Laboratories (Inc.), 520 West Pennway, Kansas City, Mo.	Blackleg aggrassin.
112.....	May 3	Fort Dodge Serum Co. (Inc.), 600½ Central Avenue, Fort Dodge, Iowa.	Abortion mixed bacterin (swine).
112.....	May 20	Fort Dodge Serum Co. (Inc.), 600½ Central Avenue, Fort Dodge, Iowa.	Avian tuberculin.
122.....	May 3	The Haver-Glover Laboratories, Rooms 317-325 Argyle Building, Twelfth and McGee Streets, Kansas City, Mo. (Mailing address: 317 Argyle Building).	Abortion mixed vaccine (swine).
162.....	May 13	Monarch Biological Laboratories, Rooms 602-607 Massachusetts Building, Eighth and Wall Streets, Kansas City, Mo. (Mailing address: 602 Massachusetts Building).	Metritis mixed bacterin (bovine).

QUANTITIES OF ANTIHOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED DURING THE MONTH OF APRIL, 1921.

Month.	Serum.			Simultaneous virus.		Hyperimmunizing virus.
	Ordinary.	Clear.	Total.	Ordinary.	Clear.	
April.....	c. c. 34, 214, 887	c. c. 551, 355	c. c. 34, 786, 242	c. c. 1, 165, 158	c. c. None.	c. c. 9, 098, 444

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, APRIL, 1921.

Station.	States.	Tuberculin tests.			Total once-tested free herds.	Total accredited herds.	Total herds under supervision.	Inspector in charge.	State official.
		Herds or lots.	Cattle tested.	Reacted.					
Albany.....	N. Y..	161	2, 637	238	1, 260	89	2, 800	H. B. Leonard..	D. W. McLaury, Albany.
Atlanta.....	Ga....	62	1, 312	24	1, 119	9	1, 360	A. L. Hirleman..	P. F. Bahnsen, Atlanta.
Augusta.....	Me....	248	3, 241	43	1, 580	330	2, 343	J. B. Reidy.....	W. H. Lynch, Augusta.
Baltimore.....	Md....	140	1, 613	159	740	127	1, 037	T. A. Ladson...	R. C. Reed, Baltimore.
Birmingham...	Ala...	120	3, 832	26	106	47	167	C. J. Becker.....	C. A. Cary, Auburn.
Bismarck.....	N. Dak.	389	7, 032	181	1, 933	224	2, 763	H. H. Cohenour..	W. F. Crewe, Bismarck.
Boise.....	Idaho..	125	1, 203	26	2, 056	34	2, 358	W. A. Sullivan..	J. D. Adams, Boise.
Boston.....	Mass..	26	1, 665	377	45	31	142	E. A. Crossman..	L. H. Howard, Boston.
Do.....	R. I....	2	10	2	9	6	22	do.....	J. S. Pollard, Providence.
Do.....	N. H....	53	836	64	80	18	187	do.....	A. L. Felker, Concord.
Charleston.....	W. Va..	153	1, 288	28	100	85	528	Geo. W. Neff....	J. H. Stewart, Charleston.
Cheyenne.....	Wyo...	101	1, 496	20	366	0	466	Jno. T. Dallas...	B. F. Davis, Cheyenne.
Chicago.....	Ill.....	171	2, 651	162	471	199	980	J. J. Lintner....	A. T. Peters, Springfield.
Columbia.....	S. C....	71	1, 336	12	355	57	459	W. K. Lewis....	W. K. Lewis, Columbia.
Columbus.....	Ohio...	144	2, 796	132	1, 071	404	2, 092	Leo. E. Davis...	T. A. Burnett, Columbus.
Des Moines.....	Iowa...	330	6, 348	357	945	178	1, 550	F. H. Thompson..	P. Malcolm, Des Moines.
Fort Worth....	Tex....	471	4, 281	52	116	7	167	H. Grafke.....	L. G. Cloud, Fort Worth.
Frankfort.....	Ky....	341	3, 678	48	812	116	1, 179	W. F. Biles.....	W. C. Simmons, Frankfort.
Harrisburg....	Pa....	282	4, 416	244	672	508	1, 767	P. E. Quinn....	T. E. Munce, Harrisburg.
Hartford.....	Conn..	25	607	69	94	35	217	E. I. Smith.....	J. M. Whittlesey, Hartford.
Helena.....	Mont..	110	2, 271	40	2, 549	93	2, 965	R. Snyder.....	W. J. Butler, Helena.
Indianapolis...	Ind....	568	6, 693	113	2, 794	293	3, 410	E. B. Haskin...	L. E. Northrup, Indianapolis.
Jackson.....	Miss...	192	1, 823	12	327	85	456	J. A. Barger.....	H. Chadwick, Jackson.
Jefferson City..	Mo....	448	4, 705	36	1, 465	184	1, 810	Ralph Graham...	D. F. Luckey, Jefferson City.
Lansing.....	Mich..	717	8, 986	169	1, 278	189	1, 953	T. S. Rich.....	H. H. Halladay, Lansing.
Lincoln.....	Nebr..	202	4, 558	143	452	83	1, 019	C. H. Hays.....	W. T. Spencer, Lincoln.
Little Rock....	Ark....	11	179	0	38	22	65	J. H. Bux.....	R. M. Gow, Little Rock.
Madison.....	Wis...	562	13, 552	329	1, 162	695	2, 328	J. S. Healy.....	C. P. Norgord, Madison.
Montpelier.....	Vt.....	224	4, 477	266	1, 548	473	2, 512	A. J. De Fosset..	E. S. Brigham, Montpelier.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, APRIL, 1921—Continued.

Station.	States.	Tuberculin tests.			Total once-tested free herds.	Total accredited herds.	Total herds under supervision.	Inspector in charge.	State official.
		Herds or lots.	Cattle tested.	Re-acted.					
Nashville.....	Tenn..	85	2, 296	23	306	155	503	Robert Jay.....	M. Jacob, Nashville.
New Orleans...	La....	57	1, 906	52	189	34	231	R. W. Tuck.....	E. P. Flower, Baton Rouge.
Oklahoma.....	Okla..	185	5, 747	183	400	23	926	C. F. Harrington	J. A. Whitehurst, Oklahoma.
Olympia.....	Wash..	595	5, 460	85	971	34	1, 118	S. O. Fladness..	L. C. Pelton, Olympia.
Pierre.....	S. Dak	24	671	16	333	32	590	J. O. Wilson....	A. E. Beaumont, Pierre.
Portland.....	Oreg..	339	4, 751	74	2, 650	62	3, 170	S. B. Foster.....	W. H. Lytle, Salem.
Richmond.....	Va....	300	4, 536	161	759	494	1, 571	R. F. Brookbank	J. G. Ferneyhough, Richmond.
Do.....	N. C..	114	1, 269	14	1, 065	231	1, 387	do.....	Wm. Moore, Raleigh.
St. Paul.....	Minn..	285	7, 012	177	1, 175	920	2, 656	W. J. Fretz.....	C. E. Cotton, St. Paul.
Salt Lake City..	Utah..	387	1, 821	6	2, 153	42	2, 563	F. E. Murray...	R. W. Hoggan, Salt Lake City.
Do.....	Nev....	27	280	3	937	2	1, 260	do.....	Edw. Records, Reno.
Tallahassee....	Fla....	124	2, 326	84	1, 719	56	2, 436	J. G. Fish.....	J. W. De Milly, Tallahassee.
Topeka.....	Kans..	107	2, 817	82	235	182	593	H. M. Graefe....	J. H. Mercer, Topeka.
Trenton.....	N. J....	56	1, 840	91	60	38	190	W. G. Middleton	J. H. McNeil, Trenton.
Do.....	Del....	102	901	72	600	36	1, 003	do.....	Wesley Webb, Dover.
Washington....	D. C..	34	87	0	10	12	0	J. A. Kiernan...	
Do.....	Miscel.	1	1	0	0	0	0	do.....	
Total.....	.....	9, 271	143, 043	4, 495	39, 105	6, 974	59, 299	.....	

BUREAU ANNOUNCES NEW BREED OF POULTRY.

Poultry-breeding experiments at the Beltsville Experimental Farm have culminated in a new breed of poultry. The official designation of the new breed is the "Lamona," named after its originator, Harry M. Lamon, senior poultryman in charge of poultry investigations.

The Lamona breed of fowls has white plumage, lays a white-shelled egg, and is a good meat producer. Thus far the breeds which lay white-shelled eggs have been poor meat producers, and in sections where commercial egg production has been developed it often happens that while there are plentiful supplies of eggs the supply of poultry meat is deficient. The Lamona breed has a red ear lobe, which readily distinguishes it from the White Leghorn. It is also larger.

The idea of developing the breed originated with Mr. Lamon, who had charge of the project throughout and made every mating. In naming the breed after its originator the bureau has taken a course similar to that often followed in naming a new species of bacillus, insect, or plant after the name of the scientist who discovers it. The Secretary of Agriculture has approved "Lamona" as the official designation of the new breed.

AMENDMENT TO ADMINISTRATIVE REGULATIONS.**LEAVE OF ABSENCE.**

By Memorandum 341 of the office of the Secretary of Agriculture, dated May 14, 1921, paragraph 96 of the Administrative Regulations of the department is amended to read as follows:

96.—*Leave which may be allowed on separation from the service.*—On separation from the department by resignation, transfer, or other termination of appointment without prejudice, employees may, in meritorious cases, be granted accrued leave at the rate of $2\frac{1}{2}$ days for each month of service since the first of the calendar year for employees in the District of Columbia and $1\frac{1}{2}$ days for employees outside of the District of Columbia, except in such field offices as enjoy equal privileges under the law with employees in the District of Columbia: *Provided, however,* That all unused leave with pay allowable by law or regulation will be granted to employees about to retire under the act approved May 22, 1920.

Whether employees dismissed from the service for cause shall be allowed accrued leave is a matter to be determined by the Secretary, upon the recommendation of the chief of bureau concerned, according to the circumstances in each case.

TELEGRAPH RATES.

The Postmaster General has fixed the rates and regulations for Government messages, effective July 1, 1920, as follows:

All domestic Government messages (except Weather Bureau messages) will be counted at commercial count, address and signature free. The charge for domestic United States Government messages will be 40 per cent of the tolls for a day message, night message, or night lettergram of the same length, as they existed on July 31, 1919, except—

The *minimum charge* for any day message shall be 25 cents.

The *minimum charge* for any night message shall be 20 cents.

The *minimum charge* for any night lettergram shall be 30 cents.

DR. A. M. FARRINGTON RETIRES.

Dr. A. M. Farrington, chief of the Miscellaneous Division of the bureau, has retired from active service under the provisions of the act of Congress of May 22, 1920.

Dr. Farrington entered the Government service from the State of Maine September 8, 1881, when he was appointed veterinary inspector for the United States Treasury Cattle Commission. In 1883 he was appointed veterinary inspector for the port of New York and superintendent of the animal quarantine station at Garfield, N. J. He entered the service of the Bureau of Animal Industry on the transfer of the inspection and quarantine of imported animals from the Treasury Department to the Department of Agriculture soon after the establishment of the bureau in 1884. In 1887 he was transferred to Washington, where he has since served continuously, holding in turn the positions of chief of the Division of Field Investigations and Miscellaneous Work, chief of the Miscellaneous Division, chief of the Inspection Division, assistant chief of the bureau, and again chief of the Miscellaneous Division.

In entering upon his well-earned retirement he carries the esteem and good wishes of his official associates.

CHANGE IN ORGANIZATION.

Effective June 1, 1921, following the retirement of Dr. A. M. Farrington, chief of the Miscellaneous Division, that division has been abolished and its work has been distributed to other offices.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

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

Live-Stock Quarantine Law.

Cincinnati, New Orleans & Texas Pacific Railway Co., \$100 fine.
Joe A. Bockenstette, \$100 fine and costs.
Southern Railway System, \$100 fine.
Charles Wollenzein, \$100 fine and costs.
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad Co., \$150 fine.
Gulf, Colorado & Santa Fe Railway Co., \$100 fine and costs.
Lake Erie & Western Railroad Co., \$25 fine.
Chicago, St. Paul, Minneapolis & Omaha Railway Co., \$100 fine.
Atlantic Coast Line Railroad Co., \$100 fine and costs.
Norfolk Southern Railroad Co. (2 cases), \$200 fine and costs.
Chicago, Burlington & Quincy Railroad Co. (2 cases), \$200 fines and costs.
Chicago Great Western Railroad Co., \$100 fine and costs.
Chicago, Rock Island & Pacific Railway Co., \$100 fine and costs.

Twenty-Eight Hour Law.

Louisville & Nashville Railroad Co. (4 cases), \$400 fines.
Cincinnati, New Orleans & Texas Pacific Railway Co. (3 cases), \$300 fines.
Chesapeake & Ohio Railway Co. (3 cases), \$300 fines.
Chicago, Burlington & Quincy Railroad Co., \$100 fine and costs.
Northern Pacific Railway Co. (3 cases), \$300 fines and costs.
St. Louis-San Francisco Railway Co. (6 cases), \$600 fines and costs.
Mobile & Ohio Railroad Co., \$100 fine and costs.

NEW PUBLICATIONS OF THE BUREAU.

[The bureau keeps no general mailing list for sending publications to individual employees. When a new publication is issued one or more copies are usually sent to each officer in charge of a station. If additional copies are desired for distribution to members of the force or for other use they will be sent on request, if possible. Individual employees who wish to obtain any of the publications listed here should apply first to the local officer in charge. If he has no extra copies, application may then be made to the Washington office.]

Department Bulletin 827. The Cut-Over Pine Lands of the South for Beef-Cattle Production. By F. W. Farley and S. W. Greene, Animal Husbandry. Pp. 51, figs. 13.

Department Bulletin 942. Poisonous Properties of the Whorled Milkweeds *Asclepias pumila* and *A. verticillata* var. *geyeri*. By C. Dwight Marsh and A. B. Clawson, Pathological Division. Pp. 14, pls. 2, figs. 2.

Department Bulletin 944. The Alcohol Test as a Means of Determining Quality of Milk for Condenseries. By A. O. Dahlberg and H. S. Garner, Dairy Division. Pp. 13, figs. 3.

Department Bulletin 945. The Influence of Calcium and Phosphorus in the Feed on the Milk Yield of Dairy Cows. By Edward B. Meigs and T. E. Woodward, Dairy Division. Pp. 28, figs. 3.

Department Bulletin 953. Nitrogen and Other Losses During the Ensiling of Corn. By R. H. Shaw, P. A. Wright, and E. F. Deysher, Dairy Division. Pp. 16.

Department Bulletin 955. Unit Requirements for Producing Market Milk in Southeastern Louisiana. By J. B. Bain, G. E. Braun, and W. D. Wood, Dairy Division. Pp. 15.

Directory of the Bureau of Animal Industry. Corrected to April 13, 1921. Pp. 98.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY.

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Assistant Chief: ———.

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Editor: D. S. BURCH.

Animal Husbandry Division: GEORGE M. ROMMEL, chief.

Biochemic Division: M. DORSET, chief.

Dairy Division: C. W. LARSON, chief.

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

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

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