

United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

APRIL, 1929

[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 services 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

- 38. Santa Maria Packing Corporation, 1779-1781 North Main Street, Los Angeles, Calif., and Mama's Ravioli Co.
- 189. The Kennel Food Supply Co., Bronson Avenue, P. O. box 278, Fairfield, Conn.

Meat Inspection Withdrawn

- 12-K. Kingan & Co., Pittsburgh, Pa.
- 429. The Glidden Nut Butter Co., Chicago, Ill.
- 679. Julius Sostmann & Sons (Inc.), Philadelphia, Pa.

Meat Inspection Extended

- 14. Hellman Products Co. (Inc.), Binghamton, N. Y., to include R. D. Dorsey.

Change in Name of Official Establishment

- 168. The C. F. Sauer Co., 438 South Main Street, Greenville, S. C., and Dukes Products Co., instead of previous name.
- 402. Glidden Food Products Co., 3702 Iron Street, Chicago, Ill., and Troco Co. of Ill. instead of Troco Nut Butter Co.

Change in Address of Official Establishment

- 320. Baltimore Butterine Co., 20-28 Willard Street, and 47-53 Catherine Street, Baltimore Md.; mail, 55-59 Catherine Street instead of previous address.

New Substation

Fairfield, Conn., meat inspection, substation of Bridgeport, Conn.

Change in Address of Official in Charge

Dr. J. S. Healy, 330-332, Federal Building, Madison, Wis., instead of 110 East Washington Avenue.

Change of Official in Charge

John McWilliams succeeds J. A. O'Brien (deceased), at Vicksburg, Miss.

Note

Navy work at Bremerton, Wash., will be under the supervision of the Seattle Wash., station; the work at New London, Conn., will be under the New York N. Y., station; and the work at Norfolk, Va., will be under J. M. Harris, effective May 1, 1929.

NOTICE REGARDING MEAT INSPECTION

SHIPMENT OF UNMARKED MEAT IN CARS BEARING GOVERNMENT SEALS

Referring to the notice bearing this title in Service and Regulatory Announcements, February, 1929, the following establishments should be added to the list of those not having railroad facilities for unloading meat direct from cars into the establishments:

Chicago, Ill.:
543. G. Hollenbach.
804. Delizia Sausage Manufacturing Co.
Cincinnati, Ohio:
298. Gust. Juengling & Son. Co.
5. Stegner Products Co.
Fairfield, Conn.:
189. The Kennel Food Supply Co.

Jamaica, N. Y.:
464. Merkel (Inc.).
Lancaster, Pa.:
270. Sprenger Food Co. (Inc.).
Secaucus, N. J.:
641. Charles Haag Abattoir.

ANIMALS SLAUGHTERED IN MARCH, 1929, UNDER FEDERAL MEAT INSPECTION IN DISTRICTS REPRESENTED BY THE CITIES IN THE FOLLOWING TABLE

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore.....	5,806	1,203	67	-----	67,537
Buffalo.....	6,921	3,278	6,636	-----	62,395
Chicago.....	121,917	67,822	186,289	1	492,604
Cincinnati.....	10,913	7,242	2,776	8	83,155
Cleveland.....	6,767	5,696	8,576	3	71,202
Denver.....	7,914	2,168	15,698	-----	42,158
Detroit.....	6,235	6,460	5,188	2	84,509
Fort Worth.....	16,763	11,443	15,640	534	58,260
Indianapolis.....	13,251	5,275	1,777	-----	70,264
Kansas City.....	68,678	16,658	111,730	17	211,331
Milwaukee.....	11,286	54,150	1,607	-----	92,494
National Stock Yards.....	21,192	9,355	9,657	-----	78,590
New York.....	30,401	57,160	154,234	45	107,005
Omaha.....	68,205	7,458	151,543	11	174,186
Philadelphia.....	4,460	6,701	10,859	-----	73,022
St. Louis.....	9,480	6,572	2,560	-----	114,490
Sioux City.....	33,478	3,085	42,815	-----	143,769
South St. Joseph.....	25,192	6,265	118,590	-----	68,295
South St. Paul.....	41,899	61,557	14,949	9	209,558
Wichita.....	5,274	1,983	13,914	7	61,601
All other establishments.....	115,746	67,265	131,200	423	1,278,876
Total: March, 1929.....	631,778	408,796	1,006,305	1,060	3,645,301
March, 1928.....	664,948	407,200	1,015,861	1,386	5,139,754
9 months ended March, 1929.....	6,309,367	3,295,054	10,340,293	14,819	35,848,805
9 months ended March, 1928.....	6,988,133	3,464,485	9,941,221	16,155	36,938,662

Horses slaughtered at all establishments, March, 1929, 5,867. Horses slaughtered at all establishments, March, 1928, 9,051. Inspections of lard at all establishments, 148,161,371 inspection pounds; compound and other substitutes, 33,114,362 inspection pounds; sausage, 58,138,025 inspection pounds.

Corresponding inspections for March, 1928: Lard, 205,006,117 inspection pounds; compound and other substitutes, 55,946,211 inspection pounds; sausage, 57,657,985 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, MARCH, 1929

Station	Total slaughter	Retained for tuberculosis		
		Total	Passed for cooking	Con- demned
Cattle:				
Chicago.....	121, 917	6, 363	218	952
Kansas City.....	68, 678	359	12	41
Omaha.....	68, 205	603	32	59
Swine:				
Chicago.....	492, 604	65, 367	842	671
Kansas City.....	211, 331	9, 925	96	94
Omaha.....	174, 186	19, 900	175	168

CAUSES OF CONDEMNATION OF CARCASSES, FEBRUARY, 1929

Cause	Cattle	Calves	Sheep	Swine
Emaciation.....	354	184	300	135
Hog cholera.....				1, 122
Inflammatory diseases.....	859	184	598	2, 491
Immaturity.....		240		
Tuberculosis.....	1, 858	31		4, 149
All other causes.....	727	160	526	4, 118
Total.....	3, 798	799	1, 424	12, 015

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 March, 1929, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	32, 470		4, 452	43
Canada.....	16, 705	234	1, 233	1
Channel Islands.....	281			
South Africa.....				1
Scotland.....			121	
Total: March, 1929.....	49, 456	234	5, 806	45
March, 1928.....	33, 275	2, 627	5, 587	
9 months ended March, 1929.....	371, 669	2, 815	23, 212	227
9 months ended March, 1928.....	378, 284	78, 442	31, 352	157

NOTE.—Owing to delayed report of cattle imported from Channel Islands, the number reported in the February SERVICE AND REGULATORY ANNOUNCEMENTS, p. 18, should be 176 instead of 91.

Imports of meat and meat food products

Country of export	Fresh and refrigerated		Cured and canned	Other products	Total weight
	Beef	Other			
	Pounds	Pounds	Pounds	Pounds	Pounds
Argentina.....			5, 260, 318	136, 544	5, 396, 862
Australia.....	16, 124	403, 779		7, 533	427, 436
Brazil.....			395, 904	112	396, 016
Canada.....	593, 713	527, 811	989, 662	598, 178	2, 709, 364
New Zealand.....	1, 130, 790	896, 455	3, 600	27, 340	2, 058, 185
Paraguay.....			190, 728		190, 728
Uruguay.....			2, 459, 371	71, 895	2, 531, 266
Other countries.....	713, 843		77, 780	231, 717	1, 023, 340
Total: March, 1929.....	2, 454, 470	1, 828, 045	9, 377, 363	1, 073, 319	14, 733, 197
March, 1928.....	774, 306	673, 036	5, 051, 106	843, 748	7, 342, 196
9 months ended March, 1929.....	41, 991, 650	10, 552, 715	62, 356, 563	8, 771, 225	123, 672, 153
9 months ended March, 1928.....	31, 872, 683	11, 638, 364	40, 977, 718	9, 196, 131	93, 684, 896

Condemned in March, 1929: Beef, 884 pounds; pork, 44 pounds; total, 928 pounds. Refused entry: Beef, 10,187 pounds; pork, 403 pounds; total, 10,590 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MARCH, 1929

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.....	134	3,780	2	5,452	297	8,090	R. E. Jackson.....	C. A. Cary, Auburn.
Ariz.....	253	5,590	107	8,220	45	8,298	F. L. Schneider.....	R. J. Hight, Phoenix.
Ark.....	455	1,867	0	2,893	17	8,837	H. L. Fry.....	J. H. Bux, Little Rock.
Calif.....	69	3,424	11	5,920	107	6,284	R. Snyder.....	J. P. Iverson, Sacramento.
Colo.....	32	811	14	953	152	1,390	W. E. Howe.....	C. G. Lamb, Denver.
Conn.....	845	13,204	270	4,263	1,824	6,883	R. L. Smith.....	J. M. Whittlesey, Hartford.
Del.....	311	3,654	105	3,288	2,094	6,094	E. B. Simonds.....	O. A. Newton, Bridgeville.
D. C.....	1	188	0	99	8	107	A. E. Wight.....	
Fla.....	141	4,854	26	7,800	188	8,633	J. G. Fish.....	J. V. Knapp, Tallahassee.
Ga.....	2,529	8,908	27	18,429	27	18,476	A. L. Hirleman.....	J. M. Sutton, Atlanta.
Idaho.....	352	7,259	18	32,124	56	35,336	W. A. Sullivan.....	A. J. Dickman, Boise.
Ill.....	7,263	86,500	3,217	138,460	5,329	154,941	J. J. Lintner.....	D. W. Robison, Springfield.
Ind.....	3,953	35,078	160	120,773	29,682	168,789	J. E. Gibson.....	Frank H. Brown Indianapolis.
Iowa.....	4,494	82,033	2,060	99,138	3,001	161,608	J. A. Barger.....	M. G. Thornburg, Des Moines.
Kans.....	1,898	23,949	136	80,425	772	81,647	N. L. Townsend.....	J. H. Mercer, Topeka.
Ky.....	1,244	8,676	34	69,687	59	70,900	W. F. Biles.....	D. E. Westmorland, Frankfort.
La.....	211	3,712	29	7,497	17	7,836	G. T. Cole.....	E. P. Flower, Baton Rouge.
Me.....	259	3,668	26	40,632	2,995	43,817	G. H. Caldwell.....	H. M. Tucker, Augusta.
Md.....	1,437	15,266	244	13,882	6,732	26,975	E. B. Simonds.....	James E. George Baltimore.
Mass.....	511	7,693	756	1,774	1,302	3,709	E. A. Crossman.....	E. F. Richardson, Boston.
Mich.....	7,624	73,020	472	163,167	70	166,329	T. S. Rich.....	B. J. Killham, Lansing.
Minn.....	3,935	70,829	890	74,367	9,393	85,986	W. J. Fretz.....	C. E. Cotton, St. Paul.
Miss.....	223	2,289	10	14,638	21	14,659	H. Robbins.....	R. V. Rafnel, Jackson.
Mo.....	968	8,450	21	69,757	225	73,410	Ralph Graham.....	H. A. Wilson, Jefferson City.
Mont.....	185	10,210	17	31,005	93	31,502	J. W. Murdoch.....	W. J. Butler, Helena.
Nebr.....	3,092	48,363	348	67,044	97	67,557	A. H. Francis.....	C. H. Hays, Lincoln.
Nev.....	83	2,635	18	1,171	11	1,482	L. C. Butterfield.....	Edward Records, Reno.
N. H.....	730	10,675	439	2,049	3,551	5,925	E. A. Crossman.....	E. L. Felker, Concord.
N. J.....	598	5,801	186	3,674	2,595	9,152	W. G. Middleton.....	J. H. McNeil, Trenton.
N. Mex.....	145	1,390	8	1,945	22	2,025	F. L. Schneider.....	Mat Keenan, Albuquerque.
N. Y.....	3,925	54,912	3,460	37,102	66,272	116,496	H. B. Leonard.....	E. T. Faulder, Albany.
N. C.....	91	1,912	1	256,530	382	257,311	W. C. Dendinger.....	William Moore, Raleigh.
N. Dak.....	1,082	20,255	109	48,956	5,111	59,958	H. H. Cohenour.....	W. F. Crewe, Bismarck.
Ohio.....	4,955	44,999	790	167,234	574	173,398	A. J. De Fosset.....	C. McCandless, Columbus.
Okla.....	37	1,545	5	116	265	407	L. J. Allen.....	C. C. Hisel, Oklahoma City.
Oreg.....	1,244	11,350	44	50,970	465	51,457	S. B. Foster.....	W. H. Lytle, Salem.
Pa.....	10,248	90,145	2,200	105,130	5,349	123,979	J. B. Reidy.....	T. E. Munce, Harrisburg.
R. I.....	43	993	0	182	83	394	E. A. Crossman.....	T. E. Robinson, Providence.
S. C.....	870	3,769	5	55,569	103	55,737	W. K. Lewis.....	W. K. Lewis, Columbia.
S. Dak.....	214	4,565	20	8,510	1,278	10,165	J. O. Wilson.....	M. W. Ray, Pierre.
Tenn.....	987	7,218	56	60,900	188	61,225	H. M. O'Rear.....	W. B. Lincoln, Nashville.
Tex.....	81	2,213	4	394	216	713	H. L. Darby.....	N. F. Williams, Fort Worth.
Utah.....	2,243	10,164	103	10,724	98	11,548	F. E. Murray.....	W. H. Hendricks, Salt Lake City.
Vt.....	736	12,875	229	5,160	6,411	21,630	L. H. Adams.....	Edward H. Jones, Montpelier.
Va.....	2,039	11,090	77	20,662	1,247	22,181	R. E. Brookbank.....	H. C. Givens, Richmond.
Wash.....	1,776	19,307	470	40,585	72	43,594	J. C. Exline.....	Robert Prior, Olympia.
W. Va.....	1,859	12,588	182	44,785	1,184	46,589	H. M. Newton.....	John W. Smith, Charleston.
Wis.....	7,247	131,801	522	140,100	9,897	153,922	J. S. Healy.....	Walter A. Duffy, Madison.
Wyo.....	14	176	3	9,872	5	11,224	John T. Dallas.....	H. D. Port, Cheyenne.
Total.....	83,666	995,653	17,931	2,154,007	169,982	2,508,605		

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, MARCH, 1929

	Total serum	Clear serum completed	Hyperim- mune blood cleared	Simultane- ous virus	Hyperim- munizing virus
	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>
March, 1929-----	84, 130, 780	67, 971, 498	78, 686, 963	3, 093, 651	18, 464, 776
March, 1928-----	78, 522, 603	52, 401, 788	58, 566, 633	2, 155, 750	18, 304, 527
9 months ended March, 1929-----	679, 241, 408	521, 318, 885	605, 456, 422	42, 163, 842	146, 931, 390
9 months ended March, 1928-----	879, 163, 475	473, 561, 502	528, 599, 646	39, 131, 086	171, 355, 820

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS IN MARCH, 1929

License No. 34-A was issued March 1, 1929, to the Peters Serum Co., 443 East Las Vegas Street, Colorado Springs, Colo. (mailing address, Lobby Live-stock Exchange, Kansas City, Mo.), for blackleg aggressin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; mixed bacterin (avian); mixed bacterin (swine); mixed bovine-abortion bacterin.

License No. 41 was issued March 16, 1929, to the Kinsley Laboratories, 400-406 New Center Building, Fifteenth and Troost Avenue and 1701 Wyoming Street, Kansas City, Mo., for abortion bacterin (bovine); abortion bacterin (equine); abortion mixed bacterin (swine); abortion vaccine (bovine); anticanine-distemper serum; autogenous bacterin; canine-distemper antigen; canine-distemper bacterin; enteritis bacterin (swine); fowl typhoid mixed bacterin; hemorrhagic-septicemia bacterin; hemorrhagic-septicemia combined bacterin (avian); influenza mixed bacterin (equine); keratitis mixed bacterin (bovine); mastitis mixed bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (swine); polyvalent mixed bacterin (equine); pyemic arthritis mixed bacterin (equine); staphylococcus combined bacterin (canine); streptococcus bacterin (equine); and white-scour mixed bacterin (bovine).

License No. 91 was issued March 16, 1929, to the Gregory Laboratory, White Hall, Ill., for anti-hog-cholera serum and hog-cholera virus.

License No. 164 was issued March 12, 1929, to the J. F. DeVine Laboratories (Inc.), 34½ St. John Street, Goshen, N. Y., for mixed bacterin (canine); and navel-ill mixed bacterin (equine).

License No. 189 was issued March 6, 1929, to the Norden Laboratories, 227 North Ninth Street, Lincoln, Nebr., for pulmonary mixed bacterin (bovine) and pulmonary mixed bacterin (swine).

LICENSES TERMINATED IN MARCH, 1929

Licenses No. 41, dated June 29, 1925, October 1, 1925, April 22, 1926, June 2, 1927, May 12, 1928, and September 4, 1928, issued to Kinsley Laboratories (Inc.), 400 New Center Building, Kansas City, Mo., were terminated March 16, 1929, and a new license of the same number issued, as indicated above.

License No. 91, dated January 1, 1921, issued to the Gregory Farm Laboratory, White Hall, Ill. was terminated March 16, 1929, on account of change of name of the firm. A new license of the same number was issued, as indicated above.

PERMITTED DISINFECTANTS

In accordance with the provisions of B. A. I. Order 309, governing the interstate movement of livestock, the bureau has granted permission for the use of the following saponified cresol solutions, in the general disinfection of cars, yards, and other premises:

To the Chemical Compounding Corporation, 262 Huron Street, Brooklyn, N. Y., for the use of "Supersan Cresol Compound."

To Miller Chemical Co., Fifteenth and California Streets, Omaha, Nebr., for the distribution and use of "Sherwin Williams 50% Cresol Solution," under the name of "Miller 50% Cresol Solution." The latter solution is identical with the former, manufactured by the Sherwin Williams Co., Chicago, Ill.

SUMMARY OF HOG-CHOLERA-CONTROL WORK, MARCH, 1929

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	8	82			1			
Arkansas.....	1.5	7	92			5			44
Colorado.....	.25	1	5			3			1
Florida.....	1.5		41	112	1,470	10			5
Georgia.....	1.3		50	4	222				10
Idaho.....	1	4	128	4	228	9	6	2	6
Illinois.....	3	2	160			54	18	22	32
Indiana.....	2	1	94	1	250	3			6
Iowa.....	2	3	31			5			13
Kansas.....	1		192			5			
Kentucky.....	2	1	253	9	466	20		2	17
Louisiana.....	1		11	5	155	4			5
Maryland.....	2	2	186	1	28	17	10		22
Michigan.....	2		37			2			7
Mississippi.....	1.03		155	47	397	4			5
Missouri.....	1		90			8			28
Nebraska.....	.5	6	32			7			
North Carolina.....	1		120	3	26	4	10	6	2
Ohio.....	1		40	1	85	4			10
Oklahoma.....	2		124	2	72	4	6		6
South Carolina.....	1		28	27	277	2			4
South Dakota.....	1		9						
Tennessee.....	1		146	7	167	11	16		14
Texas.....	1		8						
Virginia.....	1	9	118	1	15	9			5
Washington.....	1.5		54	1	5	1	2		2
Oregon.....									
Wisconsin.....	1		3	1	117	1			
Total.....	35.58	44	2,289	226	3,980	193	68	32	244

¹ Fractions denote veterinarians devoting part time to hog-cholera work.

NOTE.—No reports from California, Montana, Utah, and West Virginia.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

Docket No. 282.—In re William Murbach, M. B. Callahan, and S. E. Donald, trading and doing business as Murbach, Donald & Co., dealers, Pittsburgh Union Stock Yards, Pittsburgh, Pa. Notice of inquiry issued February 25, 1929, alleging failure to comply with bonding regulation. Under date of February 28, Samuel E. Donald and M. B. Callahan acknowledged service of the order of inquiry, admitted the truth of the matters and things therein alleged, and waived a hearing thereon, and on March 8, William Murbach likewise acknowledged service of said order of inquiry, admitted the truth of the matters and things therein alleged, and waived a hearing thereon. On April 9, 1929, respondents were ordered to cease and desist from doing business as dealers without executing and maintaining a reasonable bond to suitable trustees to secure the performance of their obligations incurred as such dealers.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

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

Livestock Quarantine Law

The following-named men have been fined \$100 each for driving cattle or causing them to be driven interstate without inspection, dipping, or certification: J. R. Brock, Quitman, Miss.; James B. Burford, Isney, Ala.; and Robert Land, Melvin, Ala.

Twenty-eight-Hour Law

Missouri, Kansas & Texas Railway Co. (2 cases), \$200 penalties.
Union Pacific Railroad Co., \$100 penalty.

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. 103. The Persistence of Differentiation Among Inbred Families of Guinea Pigs. By Sewall Wright and O. N. Eaton, Animal Husbandry Division. Pp. 46, figs. 25.

Farmers' Bulletin No. 803. Horse-Breeding Suggestions for Farmers. Revised by J. O. Williams and S. R. Speelman, Animal Husbandry Division. Pp. 18, figs. 9.

Miscellaneous Circular No. 57 (revised). The Tattoo Method of Marking Hogs and Its Use. By F. E. Murray, Tuberculosis Eradication Division. Pp. 12, figs. 7.

Experimental Studies of Bovine Leukemia. By Gilbert T. Creech and Hubert Bunyea, Pathological Division. In Journal of Agricultural Research, vol. 38, No. 7, April 1, 1929. Key No. A-127. Pp. 395 to 404, figs. 8.

The Reliability of the Tuberculin Test. By Dr. John R. Mohler, Chief, Bureau of Animal Industry. Pp. 3 (mimeographed).

Foot-and-Mouth-Disease Barriers. By Dr. John R. Mohler, Chief, Bureau of Animal Industry. Pp. 3 (mimeographed).

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

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

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