

Milk Sanitation Honor Roll for 1958-59

Fifty-three communities have been added to the Public Health Service milk sanitation "honor roll," and 44 communities on the previous list have been dropped. This revision covers the period from January 1, 1958, to December 31, 1959, and includes a total of 295 cities and 100 counties.

Communities on the honor roll have complied substantially with the various items of sanitation contained in the milk ordinance recommended by the U.S. Public Health Service. The State milk sanitation authorities concerned report this compliance to the Service. The rating of 90 percent or more, which is necessary for inclusion on the list, is computed from the weighted average of the percentages of compliance. Separate lists are compiled for communities in which all market milk sold is pasteurized, and for those in which both raw milk and pasteurized milk are sold.

The recommended milk ordinance, on which the milk sanitation ratings are based, is now in effect through voluntary adoption in 491 counties

This compilation is from the Milk and Food Program, Division of Engineering Services of the Bureau of State Services, Public Health Service. The previous listing, with a summary of rules under which a community is included, was published in Public Health Reports, September 1959, pp. 844-847. The rating method is described in PHS Publication No. 678 (Methods of Making Sanitation Ratings of Milksheds).

and 1,425 municipalities. The ordinance also serves as the basis for the regulations of 36 States. In 16 States it is in effect statewide.

The ratings do not represent a complete measure of safety, but they do indicate how closely a community's milk supply conforms with the standards for grade A milk as stated

in the recommended ordinance. High-grade pasteurized milk is safer than high-grade raw milk because of the added protection of pasteurization. The second list, therefore, shows the percentage of pasteurized milk sold in a community which also permits the sale of raw milk.

Although semiannual publication of the list is intended to encourage communities operating under the recommended ordinance to attain and maintain a high level of enforcement of its provisions, no comparison is intended with communities operating under other milk ordinances. Some communities might be deserving of inclusion, but they cannot be listed because no arrangements have been made for determination of their ratings by the State milk sanitation authority concerned. In other cases, the ratings which were submitted have lapsed because they are more than 2 years old. Still other communities, some of which may have high-grade milk supplies, have indicated no desire for rating or inclusion on this list.

Communities awarded milk sanitation ratings of 90 percent or more, 1958-59

100 PERCENT OF MARKET MILK PASTEURIZED

Community	Date of rating	Community	Date of rating	Community	Date of rating
<i>Arkansas</i>		<i>Georgia</i>		<i>Georgia—Continued</i>	
Fort Smith.....	Aug. 7, 1959	Albany.....	Dec. 5, 1958	Moultrie.....	Oct. 29, 1958
<i>Colorado</i>		Athens.....	May 8, 1959	Paulding County....	July 25, 1958
Boulder County.....	Aug. -- 1958	Atlanta.....	Aug. 6, 1959	Quitman.....	Aug. 13, 1958
Denver and Denver		Augusta.....	May 23, 1959	Rome-Floyd	
County.....	May -- 1959	Bainbridge.....	Mar. 25, 1958	County.....	Aug. 6, 1959
Las Animas-Huerfano		Brunswick.....	Nov. 9, 1959	Savannah.....	July 18, 1958
Counties.....	Apr. 22, 1958	Cairo.....	May 7, 1958	Valdosta.....	Mar. 12, 1958
Pueblo County.....	Aug. 13, 1959	Calhoun-Gordon		Waycross.....	Mar. 14, 1958
Weld County.....	July 23, 1959	County.....	Aug. 12, 1958		
<i>District of Columbia</i>		Canton.....	Oct. 30, 1958	<i>Illinois</i>	
Washington.....	Mar. 6, 1958	Columbus.....	Jan. 23, 1959	Chicago.....	May 4, 1959
		Douglas County....	July 25, 1958	East Side Health	
		Fitzgerald.....	May 27, 1959	District:.....	June 5, 1958
		La Grange.....	Oct. 8, 1958		

Communities awarded milk sanitation ratings of 90 percent or more, 1958-59—Continued

<i>Community</i>	<i>Date of rating</i>	<i>Community</i>	<i>Date of rating</i>	<i>Community</i>	<i>Date of rating</i>
<i>Illinois—Continued</i>		<i>Kentucky—Continued</i>		<i>Kentucky—Continued</i>	
East Side Health District—Continued		Benton and Marshall County.....	Feb. 6, 1958	Smithland and Livingston County....	Feb. 7, 1958
Brooklyn		Bowling Green and Warren County...	May 14, 1959	Taylorsville and Spencer County...	June 30, 1958
Cahokia		Butler and Falmouth..	Apr. 2, 1958	Webster County.....	May 22, 1958
East St. Louis		Campbellsville.....	Feb. 13, 1959		
Fairmont City		Covington.....	May 28, 1959	<i>Mississippi</i>	
National City		Cynthiana and Harrison County.....	Apr. 8, 1958	Amory.....	May 7, 1959
Washington City		Danville and Boyle County.....	Apr. 1958	Biloxi.....	Oct. 8, 1959
Elgin.....	Sept. 19, 1958	Elizabethtown.....	Jan. 8, 1958	Booneville.....	May 6, 1959
Joliet.....	Mar. 27, 1959	Frankfort.....	Oct. 8, 1959	Brookhaven.....	Jan. 15, 1958
Peoria.....	Apr. 17, 1958	Fulton and Fulton County.....	Aug. 12, 1959	Canton.....	Sept. 30, 1958
<i>Indiana</i>		Glasgow.....	Jan. 17, 1959	Clarksdale.....	Dec. 17, 1958
Anderson.....	Dec. 3, 1958	Georgetown and Scott County.....	Oct. 9, 1959	Columbia.....	Aug. 7, 1958
Berne-Bluffton area..	Oct. 17, 1958	Greenville.....	Jan. 21, 1958	Columbus.....	July 16, 1958
Bloomington.....	Jan. 10, 1958	Hardinsburg and Breckinridge County.....	Oct. 22, 1958	Corinth.....	Apr. 9, 1959
Bremen.....	Jan. 29, 1958	Henderson County...	July 10, 1959	Greenville.....	Oct. 21, 1958
Columbia City.....	June 20, 1958	Hodgenville.....	Oct. 20, 1958	Grenada.....	Sept. 17, 1959
Cooperative Grade A area.....	Feb. 13, 1958	Hopkinsville and Christian County..	July 16, 1959	Hattiesburg.....	May 16, 1958
Holland		Jessamine County...	June 17, 1959	Hernando.....	Dec. 19, 1958
Huntingburg		Liberty.....	Nov. 18, 1958	Houston.....	Apr. 15, 1959
Jasper		Louisville and Jefferson County.....	Mar. 1958	Iuka.....	Apr. 8, 1959
Tell City		Mayfield and Graves County.....	May 6, 1959	Jackson.....	Mar. 26, 1959
Evansville.....	June 5, 1958	Monticello.....	June 19, 1958	Kosciusko.....	June 12, 1958
Fort Wayne.....	July 15, 1958	Morehead.....	Feb. 3, 1959	Laurel.....	May 20, 1958
Frankfort.....	Feb. 10, 1959	Morgantown.....	Jan. 10, 1958	Louisville.....	Aug. 18, 1958
Huntington.....	Jan. 14, 1959	Mount Sterling.....	June 16, 1959	Macon.....	Feb. 26, 1958
Kokomo.....	Feb. 10, 1959	Murray and Calloway County.....	Feb. 5, 1958	Meadville.....	Feb. 25, 1959
Lafayette and W. Lafayette.....	May 5, 1958	Newport and Campbell County.....	Sept. 18, 1959	Meridian.....	Feb. 27, 1958
Logansport.....	Mar. 27, 1958	Owensboro.....	May 9, 1958	New Albany.....	Aug. 27, 1959
Madison.....	July 23, 1958	Owenton.....	Mar. 31, 1958	Oxford.....	July 2, 1959
Marion County.....	Apr. 2, 1958	Owingsville.....	June 16, 1959	Picayune.....	June 11, 1959
Michigan City.....	Apr. 23, 1958	Paducah and McCracken County...	May 1, 1959	Starkville.....	Feb. 10, 1959
Monticello.....	Oct. 16, 1958	Paris and Bourbon County.....	June 15, 1959	State College.....	Feb. 11, 1959
Muncie.....	May 20, 1958	Pendleton County...	Apr. 2, 1958	Tupelo.....	Jan. 27, 1959
New Castle.....	Apr. 24, 1958	Pike County.....	July 22, 1958	Vicksburg.....	Jan. 27, 1959
North Manchester...	Dec. 16, 1958	Prestonsburg and Floyd County.....	July 22, 1958	West Point.....	July 15, 1958
Peru.....	Oct. 30, 1958	Shelby County.....	Jan. 17, 1958		
Rochester.....	Sept. 17, 1958			<i>Missouri</i>	
Warsaw.....	Aug. 15, 1958			Kansas City.....	June 11, 1958
<i>Iowa</i>				St. Joseph.....	Apr. 14, 1958
Cedar Rapids.....	Oct. 9, 1958			St. Louis County....	June 4, 1958
Davenport.....	July 24, 1958			Sikeston.....	Feb. 11, 1958
Des Moines.....	July 3, 1958			Springfield.....	May 13, 1958
Dubuque.....	June 20, 1958				
Iowa City.....	Oct. 9, 1958			<i>Nebraska</i>	
<i>Kentucky</i>				Lincoln.....	July 16, 1958
Ashland and Boyd County.....	July 23, 1959			Omaha.....	Feb. 19, 1958
Bell County.....	Aug. 4, 1959			<i>New Mexico</i>	
				Albuquerque.....	Sept. 11, 1958

Communities awarded milk sanitation ratings of 90 percent or more, 1958-59—Continued

<i>Community</i>	<i>Date of rating</i>	<i>Community</i>	<i>Date of rating</i>	<i>Community</i>	<i>Date of rating</i>
<i>North Carolina</i>		<i>Tennessee</i>		<i>Texas—Continued</i>	
Alexander County	Jan. 9, 1959	Athens	Sept. 3, 1959	Bryan	July 17, 1959
Beaufort County	May 14, 1959	Chattanooga-Hamilton County	Oct. 9, 1958	Burkburnett	Aug. 11, 1959
Bertie County	Feb. 7, 1958	Clarksville	Feb. 7, 1958	Cleburne	Jan. 17, 1958
Bladen County	Apr. 9, 1958	Cleveland	Sept. 2, 1959	College Station	July 16, 1959
Burke County	Aug. 18, 1959	Clinton	Sept. 16, 1958	Corpus Christi	May 11, 1959
Camden County	May 2, 1958	Columbia	May 19, 1958	Dallas	Nov. 17, 1958
Catawba County	Jan. 9, 1959	Cookeville	Apr. 18, 1958	Denver City	June 8, 1959
Chowan County	May 2, 1958	Covington	Dec. 12, 1958	Edinburg	Mar. 14, 1958
Craven County	July 24, 1959	Cowan	Oct. 16, 1958	El Paso	Sept. 11, 1959
Cumberland County	Mar. 28, 1958	Decherd	Oct. 16, 1958	Falfurrias	Sept. 10, 1959
Durham County	Apr. 22, 1958	Dyersburg	Nov. 18, 1958	Fort Worth	May 28, 1959
Edgecombe County	Sept. 10, 1959	Erwin	Oct. 30, 1958	Galveston	June 27, 1958
Forsyth County	Dec. 12, 1958	Fayetteville	June 10, 1958	Gonzales	July 24, 1959
Gates County	July 31, 1958	Franklin	May 15, 1958	Grand Prairie	Nov. 28, 1958
Guilford County	June 18, 1958	Greeneville	Jan. 28, 1958	Greenville	Dec. 12, 1958
Halifax County	June 22, 1959	Humboldt	Nov. 5, 1958	Harlingen	Sept. 10, 1959
Harnett County	Oct. 15, 1958	Huntingdon	Oct. 28, 1958	Houston	June 13, 1958
Haywood County	Mar. 14, 1958	Jackson-Madison County	Oct. 14, 1958	Jacksonville	Dec. 17, 1958
Henderson County	Oct. 20, 1958	Kingsport	Jan. 30, 1958	Kingsville	May 6, 1959
Hertford County	July 31, 1958	Knoxville	May 6, 1959	Levelland	June 11, 1959
Iredell County	July 1, 1958	Lewisburg	June 9, 1958	Lubbock	Aug. 14, 1958
Jackson County	Mar. 19, 1959	Lexington	Oct. 30, 1958	Lufkin	July 9, 1958
Lenoir County	Apr. 7, 1959	Livingston	Jan. 7, 1959	McAllen	Mar. 14, 1958
Lincoln County	Jan. 9, 1959	Loudon	May 26, 1958	Midland	Aug. 21, 1959
Macon County	Mar. 19, 1959	Manchester	Oct. 15, 1958	Mineral Wells	July 10, 1959
Martin County	Aug. 13, 1958	Memphis	Aug. 18, 1959	Odessa	Aug. 21, 1959
Mecklenburg County	Oct. 23, 1959	Milan	Nov. 11, 1958	Paris	Feb. 4, 1959
Moore County	May 15, 1958	Morristown	July 10, 1958	Plainview	Oct. 8, 1958
Nash County	Oct. 14, 1959	Mountain City	Oct. 28, 1958	San Angelo	Sept. 4, 1959
New Hanover County	Apr. 21, 1958	Mount Pleasant	May 19, 1958	San Antonio	Mar. 6, 1959
Northampton County	July 31, 1958	Murfreesboro	July 21, 1959	San Benito	Sept. 18, 1959
Onslow County	May 13, 1959	Nashville-Davidson County	Oct. 21, 1959	Seagraves	June 8, 1959
Pamlico County	Aug. 28, 1959	Newbern	Nov. 18, 1958	Seminole	June 8, 1959
Pasquotank County	May 2, 1958	Newport	Jan. 7, 1958	Sweetwater	Sept. 25, 1959
Pender County	Mar. 2, 1959	Paris	Sept. 4, 1958	Texarkana	June 24, 1959
Perquimans County	May 2, 1958	Pulaski	Aug. 3, 1959	Tyler	Sept. 26, 1958
Pitt County	Apr. 1, 1958	Rogersville	Jan. 29, 1958	Victoria	Jan. 19, 1959
Richmond County	July 30, 1958	Sparta	Apr. 18, 1958	Wichita Falls	Oct. 23, 1959
Rocky Mount	Oct. 14, 1959	Sweetwater	Sept. 23, 1958		
Sampson County	May 22, 1958	Trenton	Nov. 5, 1958	<i>Utah</i>	
Stanly County	Sept. 10, 1958	Tullahoma	Oct. 13, 1958	Logan	May 22, 1958
Swain County	Mar. 19, 1959	Waverly	Aug. 26, 1958	Salt Lake City	May 6, 1958
Transylvania County	Oct. 20, 1958	Winchester	Oct. 16, 1958	<i>Virginia</i>	
Tyrrell County	Feb. 6, 1958			Alexandria	June 10, 1959
Union County	Dec. 4, 1958	<i>Texas</i>		Blacksburg	Aug. 7, 1958
Washington County	Feb. 6, 1958	Amarillo	Apr. 14, 1959	Christiansburg	Aug. 7, 1958
Wayne County	Nov. 5, 1959	Big Spring	Aug. 21, 1959	Colonial Heights	Nov. 7, 1958
Wilson County	Aug. 28, 1959	Borger	June 27, 1958	Lynchburg	Apr. 14, 1959
<i>Oklahoma</i>		Brownfield	June 9, 1959	Marion	Apr. 22, 1959
Mangum	Nov. 12, 1959	Brownwood	June 29, 1959	Norfolk	June 5, 1958
Okmulgee	Oct. 16, 1959			Petersburg	Nov. 7, 1958
Tulsa	June 15, 1959			Portsmouth	Mar. 27, 1959

Communities awarded milk sanitation ratings of 90 percent or more, 1958-59—Continued

<i>Community</i>	<i>Date of rating</i>	<i>Community</i>	<i>Date of rating</i>	<i>Community</i>	<i>Date of rating</i>
<i>Virginia—Continued</i>		<i>Wisconsin</i>		<i>Wisconsin—Continued</i>	
Pulaski.....	Aug. 7, 1958	Appleton.....	Jan. 13, 1959	Fontana.....	Dec. 11, 1958
Radford.....	Aug. 7, 1958	Beaver Dam.....	Feb. 13, 1959	Fort Atkinson.....	Dec. 11, 1958
Richmond.....	Apr. 18, 1958	Beloit.....	Jan. 23, 1958	Kaukauna.....	Jan. 6, 1959
Roanoke.....	July 3, 1958	Burlington.....	Dec. 11, 1958	La Crosse.....	Aug. 26, 1958
South Boston.....	May 13, 1959	Clintonville.....	Feb. 11, 1958	Lake Geneva.....	Dec. 11, 1958
Staunton.....	Apr. 4, 1958	Delavan.....	Dec. 11, 1958	Neenah-Menasha.....	Dec. 2, 1958
<i>Washington</i>		Eau Claire County (Eau Claire, Al- toona, Augusta, and Fairchild).....	Feb. 3, 1959	Oshkosh.....	July 9, 1958
Spokane.....	Oct. 29, 1958	Elkhorn.....	Dec. 11, 1958	Ripon.....	Feb. 13, 1959
Tacoma.....	Aug. 25, 1959			Stevens Point.....	Feb. 19, 1959
Whitman County....	Oct. 17, 1958			Waupun.....	Feb. 13, 1959
				Williams Bay.....	Dec. 11, 1958

BOTH RAW AND PASTEURIZED MARKET MILK

<i>Community and percent of milk pasteurized</i>	<i>Date of rating</i>	<i>Community and percent of milk pasteurized</i>	<i>Date of rating</i>	<i>Community and percent of milk pasteurized</i>	<i>Date of rating</i>
<i>Arkansas</i>		<i>North Carolina</i>		<i>Texas—Continued</i>	
Little Rock, 99.8....	Oct. 14, 1959	Buncombe County, 99.1.....	Sept. 30, 1959	Brenham, 95.5.....	July 11, 1958
<i>Georgia</i>		Cleveland County, 91.8.....	Sept. 11, 1958	Brownsville, 99.3....	Aug. 27, 1959
Americus, 94.9.....	Aug. 25, 1958	Robeson County, 98..	Mar. 11, 1958	Denton, 97.7.....	July 30, 1959
Carrollton, 99.8....	Feb. 12, 1959	Wake County, 99.9..	Jan. 27, 1958	Hereford, 97.....	Mar. 27, 1959
Gainesville, 95.6....	Sept. 19, 1958	Wilkes County, 99.48..	May 8, 1958	Laredo, 96.6.....	June 9, 1959
Macon, 99.85.....	Nov. 12, 1959	<i>Oklahoma</i>		Marshall, 98.8.....	Apr. 23, 1959
Thomasville, 96.3....	June 24, 1958	<i>Oregon</i>		Palestine, 99.79.....	July 10, 1959
Toccoa, 97.4.....	Dec. 19, 1958	Portland, 99.9.....	Sept. 18, 1959	Waco, 99.97.....	Sept. 25, 1959
Washington, 99.87....	Feb. 25, 1959	<i>Tennessee</i>		<i>Virginia</i>	
<i>Kentucky</i>		Lawton, 99.5.....	Jan. 15, 1959	Charlottesville, 99.7....	Oct. 15, 1959
Madisonville and Hopkins County, 99.....	Dec. 11, 1958	<i>Texas</i>		<i>Washington</i>	
Somerset and Pulaski County, 96.....	Aug. 29, 1958	Abilene, 99.67.....	July 2, 1959	Benton and Franklin Counties, 99.7.....	Sept. 25, 1958
<i>Mississippi</i>		Austin, 99.9.....	Nov. 19, 1959	Seattle-King County, 99.7.....	Aug. 25, 1959
Gulfport, 99.....	Mar. 27, 1958	<i>West Virginia</i>			
<i>Missouri</i>					
Joplin, 91.4.....	Feb. 5, 1958				

NOTE: In these communities the pasteurized market milk shows a 90 percent or more compliance with the grade A pasteurized milk requirements, and the raw market milk shows a 90 percent or more compliance with the grade A raw milk re-

quirements, of the milk ordinance recommended by the U.S. Public Health Service.

Notice particularly the percentage of the milk pasteurized in the various communities listed. This

percentage is an important factor to consider in estimating the safety of a city's milk supply. All milk should be pasteurized, whether commercially or at home, before it is consumed.

Federal Publications

Little Strokes. Hope through research. *PHS Publication No. 689; 1959; 16 pages; 10 cents, \$7.50 per 100.*

Symptoms of little strokes are described and the importance of early professional diagnosis and treatment is emphasized through personalized examples.

Research in prevention and treatment of stroke is interpreted in terms of the program at the National Institute of Neurological Diseases and Blindness and elsewhere. Discussions of experimental strokes in animals, movement of body fluids, narrowing of human blood vessels, use of anticoagulants, and problems of nomenclature are included.

Medical, paramedical, and social workers will find this booklet helpful for students in their respective fields and for stroke patients and their families.

A Digest of State Air Pollution Laws. *PHS Publication No. 711; 1959; by Samuel M. Rogers and Sidney Edelman; 117 pages; 75 cents.*

Significant provisions of State statutes together with a general statement about each act, the organization provided to administer the act, administrative procedures, and penalty or violation provisions are presented.

This digest is intended for use in the examination and evaluation of existing and proposed legislation and in the formulation of new laws. It will be revised from time to time to keep it current with new legislation.

An Industrial Waste Guide to the Cotton Textile Industry. *PHS Publication No. 677; 1959; 23 pages; 25 cents.*

This guide is intended primarily to assist the operators and managers of cotton textile processing plants to use, reduce, and otherwise suitably dispose of their waste waters. It is also designed to inform personnel of regulatory agencies of the sources

and pollutional characteristics of cotton textile wastes and the status of developments in waste treatment.

The fifth in a series, the guide was prepared by the National Stream Sanitation Committee of the American Association of Textile Chemists and Colorists and published by the Public Health Service as a part of the joint government-industry program to reduce water pollution through control of industrial wastes.

Coronary Artery Disease. *PHS Publication No. 145 (Health Information Series No. 68); revised 1959; leaflet; 5 cents, \$2.75 per 100.* Written for the layman. Discusses processes leading to coronary artery disease, latest methods of treatment, and outlook for coronary patients.

Serology Evaluation and Research Assembly, 1956-57. *PHS Publication No. 650; 1959; 214 pages; \$1.25.*

This official report of an evaluation of serologic tests for syphilis, conducted by the Public Health Service through the cooperation of 15 laboratories, includes a comparative analysis of the performance of 13 *Treponema pallidum*, 7 Reiter treponeme, and 18 nontreponemal antigen techniques in testing 1,298 specimens representing 10 syphilitic and nonsyphilitic categories.

Other sections are devoted to the method of study, results reported, summary of results (by category), sensitivity and specificity of individual tests, and comments and conclusions.

Physicians for a Growing America. Report of the Surgeon General's Consultant Group on Medical Education. *PHS Publication No. 709; 1959; 95 pages; 60 cents.*

Fulfilling the increasing need for physicians is considered in relation to number of applicants to medical schools, quality of students, deterrents to medical education, and sources of student support. A dis-

cussion of medical schools emphasizes financing and expansion.

Broad recommendations are offered for action by the schools themselves, other educational institutions, the medical profession, the public, business and philanthropy, the States, and the Federal Government. The need for development of medical educational opportunities in areas now without adequate facilities is stressed.

Rheumatic Heart Disease. *PHS Publication No. 144 (Health Information Series No. 67); revised 1959; leaflet; 5 cents, \$2.75 per 100.* Re-counts the process by which rheumatic fever damages heart valves. Describes the disease's relation to streptococcal infections, its symptoms, and treatment. Stresses importance of prevention.

Animal Ringworm in Public Health. *PHS Publication No. 727; 1960; 61 pages; 35 cents.*

Clinical and epidemiological aspects of ringworm in animals are discussed with emphasis on the mode of transmission to man and the public health importance of these infections. A review of recent surveys of animal ringworm indicates the extent of the problem and the fungus species involved.

Practical methods for the diagnosis of ringworm in animals, including methods for collection of clinical materials and laboratory procedures, are described in detail.

This section carries announcements of new publications prepared by the Public Health Service and of selected publications prepared with Federal support.

Unless otherwise indicated, publications for which prices are quoted are for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. Orders should be accompanied by cash, check, or money order and should fully identify the publication. Public Health Service publications which do not carry price quotations, as well as single sample copies of those for which prices are shown, can be obtained without charge from the Public Inquiries Branch, Office of Information, Public Health Service, Washington 25, D.C.

The Public Health Service does not supply publications other than its own.
