

Morbidity and Mortality

Weekly Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

Prepared by the COMMUNICABLE DISEASE CENTER 634-5131

For release July 12, 1963

ATLANTA 22, GEORGIA

Vol. 12, No. 27

PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED JULY 6, 1963

Poliomyelitis - The 21 cases of poliomyelitis, including 16 paralytic, reported for the week ending July 6, 1963, is the largest number of cases reported for any week during the current year. During the corresponding week in 1962, a total of 20 cases (14 paralytic) was reported.

Fifteen cases were reported this week from Pennsylvania, 5 from Alabama, and one from California. Twelve of the Pennsylvania cases occurred in Cumberland County, and two in adjacent Perry County, with onset of illness in the last case on July 2, 1963. A total of 19 cases have occurred in the area since April 23, 1963 (See MMWR, Vol. 12, Page 205), and mass community programs with Type I oral vaccine were conducted in these counties during the last two weeks of June 1963.

Three of the five cases reported from Alabama occur-

red in Walker County, with onsets of illness on June 3, June 5, and June 27. The two other cases were in Birmingham and in Winston County, respectively.

Cumulative cases for the first 27 weeks of 1963 and the preceding four years are shown in the table below, together with the most recent six-week totals.

Polio (Cumulated Weekly) through 27th Week for Past Five Years

	1963	1962	1961	1960	1959
Paralytic	84	175	162	385	805
Total	102	227	249	518	1,203
Six Week Totals (22nd thru 27th Week) for Past Five Years					
Paralytic	37	80	49	160	435
Total	49	97	80	206	673

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
(Cumulative totals include revised and delayed reports through previous week)

Disease	27th Week			Cumulative		
	Ended	Ended	Median 1958 - 1962	First 27 weeks		Median 1958 - 1962
	July 6, 1963	July 7, 1962		1963	1962	
Aseptic meningitis.....	29	51	---	656	657	---
Brucellosis.....	5	8	10	174	212	401
Diphtheria.....	5	3	5	137	222	335
Encephalitis, infectious.....	34	30	30	813	812	791
Hepatitis, infectious and serum.....	516	621	513	24,159	32,275	19,766
Measles.....	4,574	6,559	6,559	339,792	422,982	372,229
Meningococcal infections.....	28	28	29	1,474	1,243	1,366
Poliomyelitis, total.....	21	20	49	102	227	518
Paralytic.....	16	14	39	84	175	385
Nonparalytic.....	5	5	10	10	34	95
Unspecified.....	-	1	-	8	18	38
Streptococcal sore throat and Scarlet fever.....	3,387	3,533	---	218,271	200,282	---
Tetanus.....	6	8	---	121	114	---
Tularemia.....	8	5	---	127	136	---
Typhoid fever.....	11	15	19	193	261	331
Typhus fever, tick-borne, (Rocky Mountain spotted).....	3	11	---	54	86	---
Rabies in Animals.....	53	70	72	2,095	2,227	2,101

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax:		Cum.	2	Psittacosis:	Cum.	30
Botulism:		5		Rabies in Man:	-	
Malaria: Ark. - 1		48		Smallpox:	-	
Plague:		-		Typhus, murine: Ga. - 1	8	

SUMMARY OF REPORTED CASES OF INFECTIOUS SYPHILIS

JUNE 1963 AND JUNE 1962

CASES OF PRIMARY AND SECONDARY SYPHILIS: By Reporting Area June 1963 and June 1962 - Provisional Data

Reporting Area	June		Cumulative Jan - June		Reporting Area	June		Cumulative Jan - June	
	1963	1962	1963	1962		1963	1962	1963	1962
NEW ENGLAND.....	27	27	231	274	EAST SOUTH CENTRAL.....	134	91	764	551
Maine.....	1	2	3	6	Kentucky.....	19	10	66	63
New Hampshire.....	0	0	4	6	Tennessee.....	26	21	201	147
Vermont.....	0	0	1	0	Alabama.....	55	56	342	303
Massachusetts.....	18	20	119	190	Mississippi.....	34	4	155	38
Rhode Island.....	1	0	12	12	WEST SOUTH CENTRAL.....	246	265	1,418	1,411
Connecticut.....	7	5	92	60	Arkansas.....	24	21	118	106
MIDDLE ATLANTIC.....	467	512	2,954	2,798	Louisiana.....	38	120	303	615
Upstate New York.....	50	37	297	271	Oklahoma.....	15	12	93	55
New York City.....	269	289	1,666	1,561	Texas.....	169	112	904	635
Pa. (Excl. Phila.).....	8	25	74	75	MOUNTAIN.....	36	36	255	186
Philadelphia.....	47	49	372	355	Montana.....	2	0	4	0
New Jersey.....	93	112	545	536	Idaho.....	0	0	1	1
EAST NORTH CENTRAL.....	154	119	980	818	Wyoming.....	1	0	5	0
Ohio.....	20	25	185	148	Colorado.....	2	14	22	40
Indiana.....	7	11	29	40	New Mexico.....	17	6	64	29
Downstate Illinois.....	9	5	63	71	Arizona.....	12	8	114	76
Chicago.....	81	50	451	398	Utah.....	0	0	11	2
Michigan.....	31	21	214	136	Nevada.....	2	8	34	38
Wisconsin.....	6	7	38	25	PACIFIC.....	196	175	1,098	821
WEST NORTH CENTRAL.....	55	50	245	182	Washington.....	2	2	59	13
Minnesota.....	9	6	40	26	Oregon.....	8	6	28	25
Iowa.....	1	8	18	11	California.....	185	164	997	771
Missouri.....	32	26	108	91	Alaska.....	0	0	3	3
North Dakota.....	1	0	5	2	Hawaii.....	1	3	11	9
South Dakota.....	8	2	17	18	U. S. TOTAL.....	1,763	1,741	10,912	9,863
Nebraska.....	1	1	26	5	TERRITORIES.....	81	41	405	210
Kansas.....	3	7	31	29	Puerto Rico.....	80	38	397	200
SOUTH ATLANTIC.....	448	466	2,967	2,822	Virgin Islands.....	1	3	8	10
Delaware.....	1	1	20	18					
Maryland.....	42	47	266	269					
District of Columbia.....	54	56	351	369					
Virginia.....	29	29	151	200					
West Virginia.....	2	5	24	21					
North Carolina.....	72	42	443	312					
South Carolina.....	45	55	324	396					
Georgia.....	84	82	500	469					
Florida.....	119	149	888	768					

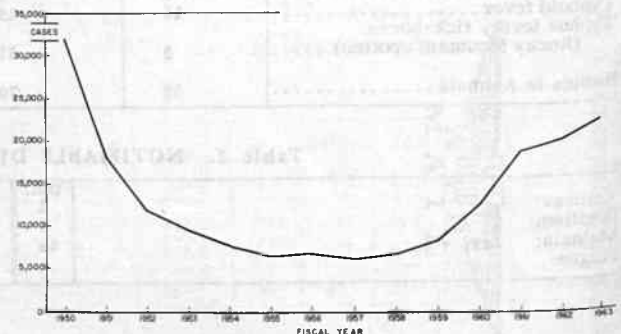
Note: Cumulative Totals include revised and delayed reports through previous months.

INFECTIOUS SYPHILIS - One thousand seven hundred and sixty-three cases of primary and secondary infectious syphilis were reported for the month of June, 1963. A total of 10,912 cases have been reported during the first 6 months of 1963, an increase of 10.6 percent over the 9,863 cases reported during the corresponding period in 1962.

During the early 1940's, the number of cases of infectious syphilis reported annually increased progressively, reaching a peak of 106,539 cases in 1947, shortly after World War II. Since then, the number of cases reported declined rapidly each year to 6,516 cases in 1955, and remained at approximately this same level until 1959, as shown in the accompanying figure. Reported cases of infectious syphilis increased by approximately 50 percent each year during 1960 and 1961, with a total of 18,781 cases reported in 1961. Total cases of primary and infectious syphilis during 1962 increased only 6.9 percent

over the 1961 total; however, the number of cases reported thus far during 1963 continues this slow but definite increase.

PRIMARY AND SECONDARY SYPHILIS
Reported Cases,
United States, 1950-1963



The trend of syphilis cases in the primary and secondary stage of disease is interpreted as paralleling the actual incidence of syphilis, subject to consideration of any changes in disease reporting practices and case-finding efforts which would cause the reported trend to depart from the actual incidence trend. Although activity in the United States has been directed toward better reporting and casefinding, these two factors alone do not account for the trebling of cases during the past 4 years.

Geographic distribution of primary and secondary syphilis cases is depicted in the map below. The highest rates are noted generally in the Southern portion of the United States, and principally in coastal areas and those with major urban populations.

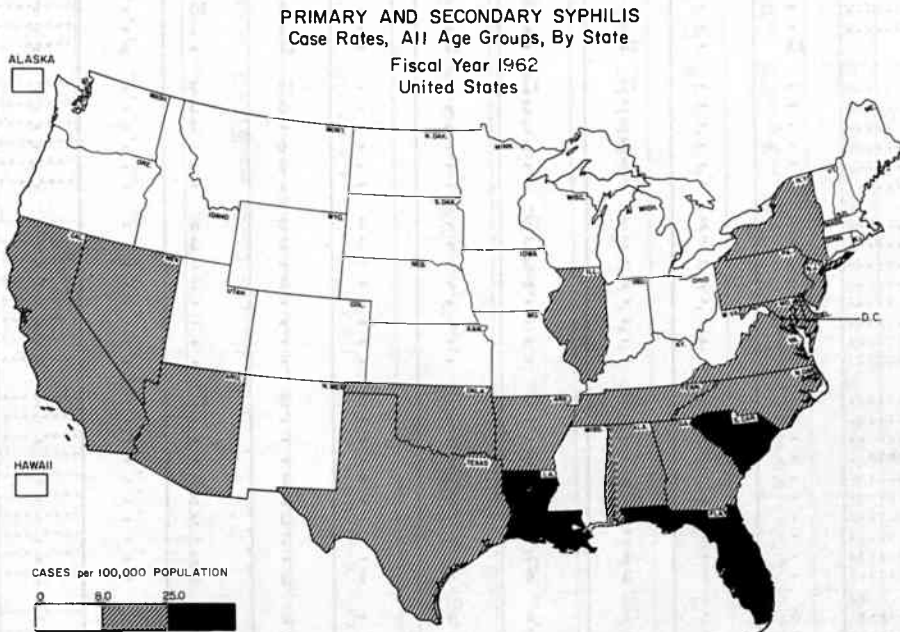
EPIDEMIOLOGICAL REPORT

Sporotrichosis – Northern Vermont

In mid-June, the Division of Communicable Disease Control of the Vermont Department of Health learned of the occurrence of six cases of an indolent infection involving the upper extremities of six young men, all of whom had worked planting white spruce, white pine and other conifers obtained from a regional tree nursery.

The infections were characterized by an unhealing primary lesion on the thumb or lower forearm, and a chain of subcutaneous nodules, often with thickened lymphatics,

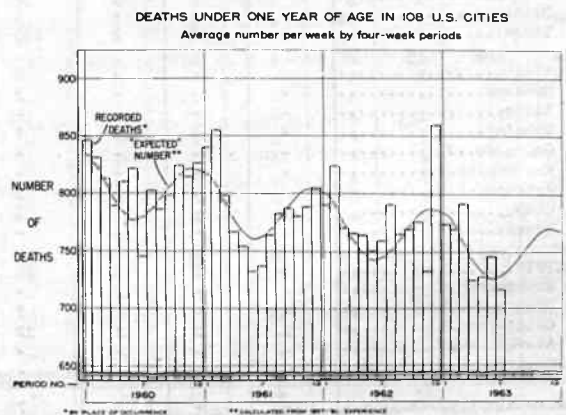
(Continued on page 228)



TOTAL DEATHS UNDER ONE YEAR OF AGE IN 108 CITIES

The weekly average number of infant deaths in 108 cities for the four-week period ending July 6 was 717 as compared with an expected weekly average of 728.

	WEEK ENDING				4 Week Total	Weekly Average
	6/15	6/22	6/29	7/6		
Observed	776	696	747	652	2,871	717
Expected	727	728	729	730	2,914	728
Excess	49	-32	18	-78	-43	-11



(See table, page 227)

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
JULY 6, 1963 AND JULY 7, 1962

Area	Poliomyelitis, total cases				Poliomyelitis, paralytic				Poliomyelitis, nonparalytic		Aseptic Meningitis	
	27th week		Cumulative		27th week		Cumulative		27th week		27th week	
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962
UNITED STATES.....	21	20	102	227	16	14	84	175	5	5	29	51
NEW ENGLAND.....	-	-	-	3	-	-	-	3	-	-	-	1
Maine.....	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire.....	-	-	-	-	-	-	-	-	-	-	-	-
Vermont.....	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts.....	-	-	-	2	-	-	-	2	-	-	-	1
Rhode Island.....	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut.....	-	-	-	1	-	-	-	1	-	-	-	-
MIDDLE ATLANTIC.....	15	-	30	34	11	-	23	21	4	-	-	2
New York.....	-	-	5	33	-	-	5	20	-	-	-	1
New Jersey.....	-	-	1	1	-	-	1	1	-	-	-	-
Pennsylvania.....	15	-	24	-	11	-	17	-	4	-	-	1
EAST NORTH CENTRAL.....	-	-	17	11	-	-	12	7	-	-	6	7
Ohio.....	-	-	5	5	-	-	3	5	-	-	3	3
Indiana.....	-	-	2	3	-	-	-	2	-	-	-	-
Illinois.....	-	-	7	2	-	-	6	-	-	-	-	2
Michigan.....	-	-	2	-	-	-	2	-	-	-	2	1
Wisconsin.....	-	-	1	1	-	-	1	-	-	-	1	1
WEST NORTH CENTRAL.....	-	2	3	10	-	1	3	6	-	-	4	-
Minnesota.....	-	1	2	3	-	1	2	3	-	-	3	-
Iowa.....	-	-	-	3	-	-	-	2	-	-	1	-
Missouri.....	-	1	1	4	-	-	1	1	-	-	-	-
North Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska.....	-	-	-	-	-	-	-	-	-	-	-	-
Kansas.....	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH ATLANTIC.....	-	3	12	15	-	2	9	12	-	1	3	1
Delaware.....	-	-	-	-	-	-	-	-	-	-	1	-
Maryland.....	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia..	-	-	-	1	-	-	-	-	-	-	-	-
Virginia.....	-	-	2	2	-	-	1	2	-	-	2	-
West Virginia.....	-	1	1	2	-	1	1	2	-	-	-	-
North Carolina.....	-	-	3	2	-	-	3	2	-	-	-	-
South Carolina.....	-	-	2	-	-	-	1	-	-	-	-	-
Georgia.....	-	-	1	2	-	-	-	2	-	-	-	-
Florida.....	-	2	3	6	-	1	3	4	-	1	-	1
EAST SOUTH CENTRAL.....	5	-	11	8	4	-	9	5	1	-	1	1
Kentucky.....	-	-	-	3	-	-	-	2	-	-	-	-
Tennessee.....	-	-	2	3	-	-	2	1	-	-	1	1
Alabama.....	5	-	8	2	4	-	6	2	1	-	-	-
Mississippi.....	-	-	1	-	-	-	1	-	-	-	-	-
WEST SOUTH CENTRAL.....	-	13	16	114	-	9	16	93	-	4	4	34
Arkansas.....	-	-	1	1	-	-	1	1	-	-	-	-
Louisiana.....	-	-	13	7	-	-	13	6	-	-	-	-
Oklahoma.....	-	-	-	1	-	-	-	-	-	-	-	-
Texas.....	-	13	2	105	-	9	2	86	-	4	4	34
MOUNTAIN.....	-	-	-	8	-	-	-	7	-	-	1	1
Montana.....	-	-	-	3	-	-	-	2	-	-	-	-
Idaho.....	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming.....	-	-	-	1	-	-	-	1	-	-	-	-
Colorado.....	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico.....	-	-	-	-	-	-	-	-	-	-	1	1
Arizona.....	-	-	-	-	-	-	-	-	-	-	-	-
Utah.....	-	-	-	3	-	-	-	3	-	-	-	-
Nevada.....	-	-	-	1	-	-	-	1	-	-	-	-
PACIFIC.....	1	2	13	24	1	2	12	21	-	-	10	4
Washington.....	-	-	-	-	-	-	-	-	-	-	-	-
Oregon.....	-	-	1	2	-	-	1	2	-	-	-	-
California.....	1	2	12	22	1	2	11	19	-	-	10	4
Alaska.....	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii.....	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico.....	-	-	4	7	-	-	4	7	-	-	-	-

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
JULY 6, 1963 AND JULY 7, 1962 (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, infectious		Hepatitis, infectious and serum			Measles		
	27th week	Cumulative 27 weeks	27th week	Cumulative 27 weeks	27th week		27th week			27th week		
							Under 20 yr.	20 & over	Total			
	1963	1963	1963	1963	1963	1962	1963	1963	1962	1963	1962	
UNITED STATES.....	5	174	5	137	34	30	219	245	516	621	4,574	6,559
NEW ENGLAND.....	-	-	2	6	2	3	23	20	44	33	226	978
Maine.....	-	-	-	-	-	-	10	9	19	11	9	122
New Hampshire.....	-	-	-	-	-	-	3	3	6	-	-	-
Vermont.....	-	-	-	-	-	-	1	-	1	1	64	98
Massachusetts.....	-	-	2	4	1	1	7	8	16	9	84	580
Rhode Island.....	-	-	2	2	1	2	-	-	-	4	21	49
Connecticut.....	-	-	-	-	-	-	2	-	2	8	48	129
MIDDLE ATLANTIC.....	-	4	-	21	6	6	42	55	97	92	840	1,459
New York.....	-	3	-	13	4	4	22	32	54	43	450	904
New Jersey.....	-	-	-	3	-	-	5	14	19	25	203	471
Pennsylvania.....	-	1	-	5	2	2	15	9	24	24	187	84
EAST NORTH CENTRAL.....	1	15	-	16	4	1	36	45	89	131	1,345	1,475
Ohio.....	-	-	-	1	-	-	7	15	24	49	172	168
Indiana.....	-	2	-	3	-	-	5	3	8	13	81	79
Illinois.....	-	10	-	7	-	-	4	6	10	13	108	104
Michigan.....	-	2	-	3	3	-	19	20	45	52	393	636
Wisconsin.....	1	1	-	2	1	1	1	1	2	4	591	488
WEST NORTH CENTRAL.....	3	117	-	36	1	5	8	15	24	30	195	112
Minnesota.....	-	7	-	15	-	-	-	2	2	9	15	11
Iowa.....	1	85	-	1	-	5	-	1	1	14	114	23
Missouri.....	2	7	-	1	-	-	4	9	13	2	8	12
North Dakota.....	-	-	-	1	1	-	-	-	-	-	54	65
South Dakota.....	-	7	-	10	-	-	-	-	-	-	1	-
Nebraska.....	-	5	-	8	-	-	-	-	1	3	3	1
Kansas.....	-	6	-	-	-	-	4	3	7	2	NN	NN
SOUTH ATLANTIC.....	-	5	2	29	1	4	29	18	48	85	394	290
Delaware.....	-	-	-	-	-	-	1	-	1	1	11	26
Maryland.....	-	-	-	-	-	-	1	3	4	40	33	31
District of Columbia..	-	-	-	-	-	-	-	2	2	1	2	2
Virginia.....	-	3	-	-	-	-	3	3	6	12	119	82
West Virginia.....	-	-	-	1	-	-	5	2	7	7	159	94
North Carolina.....	-	1	-	1	-	-	14	2	16	16	25	10
South Carolina.....	-	-	-	9	-	-	2	2	4	2	16	16
Georgia.....	-	-	2	10	-	-	1	1	2	-	3	3
Florida.....	-	1	-	8	1	4	2	3	6	6	26	26
EAST SOUTH CENTRAL.....	-	7	1	10	1	1	20	13	55	65	227	386
Kentucky.....	-	2	-	-	-	-	4	1	5	22	123	80
Tennessee.....	-	4	-	2	-	-	13	10	23	20	89	227
Alabama.....	-	1	1	8	-	-	-	-	22	11	15	42
Mississippi.....	-	-	-	-	1	1	3	2	5	12	-	37
WEST SOUTH CENTRAL.....	-	13	-	16	1	3	15	24	40	52	223	496
Arkansas.....	-	3	-	1	-	2	2	2	4	4	2	5
Louisiana.....	-	-	-	2	-	-	4	2	6	15	-	11
Oklahoma.....	-	4	-	6	-	-	1	1	2	-	-	8
Texas.....	-	6	-	7	1	1	8	19	28	33	221	472
MOUNTAIN.....	1	6	-	1	3	-	10	6	34	21	614	578
Montana.....	-	-	-	-	-	-	2	-	2	2	56	136
Idaho.....	-	-	-	-	-	-	-	-	6	-	52	52
Wyoming.....	-	1	-	-	-	-	1	-	1	2	7	2
Colorado.....	-	-	-	-	-	-	3	3	9	7	113	168
New Mexico.....	-	-	-	1	1	-	3	1	5	3	NN	NN
Arizona.....	-	3	-	-	-	-	-	-	8	1	189	120
Utah.....	1	2	-	-	2	-	1	2	3	5	197	69
Nevada.....	-	-	-	-	-	-	-	-	-	1	-	31
PACIFIC.....	-	7	-	2	15	7	36	49	85	112	510	785
Washington.....	-	-	-	-	3	-	4	10	14	19	17	43
Oregon.....	-	2	-	-	-	-	2	1	3	14	58	247
California.....	-	4	-	2	12	7	30	38	68	74	396	384
Alaska.....	-	-	-	-	-	-	-	-	-	5	23	16
Hawaii.....	-	1	-	-	-	-	-	-	-	-	16	95
Puerto Rico.....	-	-	-	10	-	-	17	6	23	22	-	73

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
JULY 6, 1963 AND JULY 7, 1962 - (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rocky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	27th wk.	Cumulative 27 weeks	27th week	27th week	27th wk.	27th wk.	27th wk.	Cumulative 27 weeks	27th week	1962	Cumulative 27 weeks	
	1963	1963	1963	1962	1963	1963	1963	1963	1963	1963	1963	
UNITED STATES.....	28	1,474	3,387	3,533	6	3	8	11	193	53	70	2,095
NEW ENGLAND.....	-	91	323	207	-	-	-	-	6	2	-	22
Maine.....	-	15	42	4	-	-	-	-	-	-	-	1
New Hampshire.....	-	4	4	-	-	-	-	-	-	-	-	12
Vermont.....	-	3	-	2	-	-	-	-	1	2	-	9
Massachusetts.....	-	42	49	34	-	-	-	-	4	-	-	-
Rhode Island.....	-	9	16	16	-	-	-	-	-	-	-	-
Connecticut.....	-	18	212	151	-	-	-	-	1	-	-	-
MIDDLE ATLANTIC.....	5	202	134	114	-	1	-	3	29	4	5	61
New York.....	5	95	102	98	-	-	-	-	17	4	2	47
New Jersey.....	-	27	6	9	-	-	-	-	2	-	-	-
Pennsylvania.....	-	80	26	7	-	1	-	3	10	-	3	14
EAST NORTH CENTRAL..	1	235	226	233	1	-	-	1	12	12	20	353
Ohio.....	1	68	26	20	-	-	-	-	3	5	12	216
Indiana.....	-	29	22	59	1	-	-	-	1	1	5	32
Illinois.....	-	40	59	32	-	-	-	-	5	4	-	53
Michigan.....	-	71	84	66	-	-	-	-	1	-	2	31
Wisconsin.....	-	27	35	56	-	-	-	1	2	2	1	21
WEST NORTH CENTRAL..	2	89	105	72	-	-	1	3	13	12	11	497
Minnesota.....	1	18	6	7	-	-	-	-	3	3	6	131
Iowa.....	1	5	20	26	-	-	-	-	1	7	4	185
Missouri.....	-	30	1	-	-	-	1	2	8	-	-	89
North Dakota.....	-	4	73	32	-	-	-	-	-	1	-	15
South Dakota.....	-	5	4	6	-	-	-	-	1	1	1	58
Nebraska.....	-	19	-	-	-	-	-	1	1	-	-	10
Kansas.....	-	8	1	1	-	-	-	-	-	-	-	9
SOUTH ATLANTIC.....	6	280	305	303	3	-	-	-	35	9	5	318
Delaware.....	-	2	7	1	-	-	-	-	1	-	-	-
Maryland.....	2	43	-	10	2	-	-	-	3	-	-	-
Dist. of Columbia..	-	4	-	-	-	-	-	-	-	-	-	-
Virginia.....	1	68	96	83	1	-	-	-	5	4	2	118
West Virginia.....	-	13	86	72	-	-	-	-	6	2	3	93
North Carolina.....	3	50	10	4	-	-	-	-	5	-	-	5
South Carolina.....	-	13	10	32	-	-	-	-	2	-	-	6
Georgia.....	-	22	3	23	-	-	-	-	2	2	-	39
Florida.....	-	65	93	78	-	-	-	-	11	1	-	57
EAST SOUTH CENTRAL..	2	113	617	755	-	1	-	1	19	3	9	170
Kentucky.....	-	25	69	36	-	-	-	-	1	1	6	80
Tennessee.....	1	49	535	630	-	-	-	-	12	2	3	75
Alabama.....	-	21	12	4	-	-	-	-	4	-	-	15
Mississippi.....	1	18	1	85	-	1	-	1	2	-	-	-
WEST SOUTH CENTRAL..	3	146	506	456	1	1	7	1	36	6	10	424
Arkansas.....	-	9	1	-	-	-	6	-	17	-	1	32
Louisiana.....	1	59	2	1	-	-	-	-	7	-	-	37
Oklahoma.....	-	29	4	4	-	1	1	1	3	-	1	33
Texas.....	2	49	499	451	1	-	-	-	9	6	8	322
MOUNTAIN.....	1	52	676	726	-	-	-	1	6	-	-	45
Montana.....	-	3	18	26	-	-	-	-	-	-	-	-
Idaho.....	-	4	42	63	-	-	-	-	-	-	-	-
Wyoming.....	-	4	5	6	-	-	-	-	-	-	-	-
Colorado.....	-	12	260	251	-	-	-	1	3	-	-	2
New Mexico.....	1	4	164	209	-	-	-	-	1	-	-	21
Arizona.....	-	8	105	111	-	-	-	-	2	-	-	22
Utah.....	-	14	82	59	-	-	-	-	-	-	-	-
Nevada.....	-	3	-	1	-	-	-	-	-	-	-	-
PACIFIC.....	8	266	495	667	1	-	-	1	37	5	10	205
Washington.....	-	19	63	63	-	-	-	-	-	-	-	-
Oregon.....	-	17	8	9	-	-	-	-	2	-	1	1
California.....	8	216	404	568	1	-	-	-	32	5	9	195
Alaska.....	-	7	12	7	-	-	-	-	1	-	-	9
Hawaii.....	-	7	8	20	-	-	-	-	2	-	-	-
Puerto Rico.....	1	5	7	-	3	-	-	1	11	2	-	8

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Table 4 (C). TOTAL DEATHS UNDER 1 YEAR OF AGE IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.)^o

Area	For weeks ending				Area	For weeks ending			
	6/15	6/22	6/29	7/6		6/15	6/22	6/29	7/6
NEW ENGLAND:					SOUTH ATLANTIC:				
Boston, Mass.....	18	16	15	9	Atlanta, Ga.....	15	7	12	7
Bridgeport, Conn.....	4	2	2	3	Baltimore, Md.....	15	15	12	14
Cambridge, Mass.....	1	0	1	0	Charlotte, N.C.....	7	0	3	3
Fall River, Mass.....	0	2	0	1	Jacksonville, Fla.....	9	5	3	5
Hartford, Conn.....	6	4	3	6	Miami, Fla.....	5	4	7	1
Lowell, Mass.....	0	3	2	4	Norfolk, Va.....	4	4	2	5
Lynn, Mass.....	0	0	1	1	Richmond, Va.....	7	8	6	6
New Bedford, Mass.....	4	1	1	1	Savannah, Ga.....	3	3	3	2*
New Haven, Conn.....	5	7	3	1	St. Petersburg, Fla.....	3	2	2	1*
Providence, R.I.....	4	3	2	6	Tampa, Fla.....	3	7	2	5
Somerville, Mass.....	0	0	1	0	Washington, D.C.....	15	23	11	13
Springfield, Mass.....	2	0	1	2	Wilmington, Del.....	5	8	4	0
Waterbury, Conn.....	5	2	1	3	EAST SOUTH CENTRAL:				
Worcester, Mass.....	8	5	2	4	Birmingham, Ala.....	4	7	6	8
MIDDLE ATLANTIC:					Chattanooga, Tenn.....	2	2	2	3
Albany, N.Y.....	1	6	4	1	Knoxville, Tenn.....	2	2	0	4
Allentown, Pa.....	1	0	3	2	Louisville, Ky.....	9	6	8	9
Buffalo, N.Y.....	8	10	7	11	Memphis, Tenn.....	22	13	7	14
Camden, N.J.....	3	5	4	3	Mobile, Ala.....	2	4	3	4
Elizabeth, N.J.....	4	4	3	2	Montgomery, Ala.....	3	2	2	2
Erie, Pa.....	2	4	2	3	Nashville, Tenn.....	9	10	7	5
Jersey City, N.J.....	1	2	5	2	WEST SOUTH CENTRAL:				
Newark, N.J.....	4	4	32	1	Austin, Tex.....	2	1	1	2
New York City, N.Y.....	87	76	85	78	Baton Rouge, La.....	2	1	2	0
Paterson, N.J.....	2	4	3	4	Corpus Christi, Tex.....	4	4	0	2
Philadelphia, Pa.....	28	25	42	24	Dallas, Tex.....	18	13	10	11
Pittsburgh, Pa.....	6	9	12	11	El Paso, Tex.....	1	11	6	3
Reading, Pa.....	1	0	3	1	Fort Worth, Tex.....	5	1	4	4
Rochester, N.Y.....	9	7	9	8	Houston, Tex.....	7	11	16	9
Schenectady, N.Y.....	1	0	2	3	Little Rock, Ark.....	4	4	4	1
Scranton, Pa.....	2	0	1	1	New Orleans, La.....	17	14	17	20
Syracuse, N.Y.....	4	8	8	8	Oklahoma City, Okla.....	7	9	5	5
Trenton, N.J.....	4	1	4	1	San Antonio, Tex.....	10	6	9	11
Utica, N.Y.....	0	5	1	0	Shreveport, La.....	0	6	0	9
Yonkers, N.Y.....	1	1	1	0	Tulsa, Okla.....	3	3	8	2
EAST NORTH CENTRAL:					MOUNTAIN:				
Akron, Ohio.....	4	4	8	1	Albuquerque, N. Mex.....	8	1	2	6
Canton, Ohio.....	1	1	0	4	Colorado Springs, Colo...	0	1	1	2
Chicago, Ill.....	39	24	36	36	Denver, Colo.....	12	8	12	10
Cincinnati, Ohio.....	9	4	10	5	Ogden, Utah.....	1	0	2	2*
Cleveland, Ohio.....	20	15	10	11*	Phoenix, Ariz.....	8	10	8	9
Columbus, Ohio.....	19	10	13	2	Pueblo, Colo.....	1	3	1	0
Dayton, Ohio.....	5	6	2	7	Salt Lake City, Utah.....	3	3	3	5
Detroit, Mich.....	19	17	16	24	Tucson, Ariz.....	3	2	1	6
Evansville, Ind.....	1	3	5	1	PACIFIC:				
Flint, Mich.....	6	3	3	4	Berkeley, Calif.....	0	0	0	2
Fort Wayne, Ind.....	1	1	3	1	Fresno, Calif.....	1	6	5	2
Gary, Ind.....	3	5	1	2*	Glendale, Calif.....	2	3	3	1
Grand Rapids, Mich.....	4	1	3	3	Honolulu, Hawaii.....	2	8	5	1
Indianapolis, Ind.....	7	11	5	5	Long Beach, Calif.....	2	4	1	5
Madison, Wis.....	7	6	2	1	Los Angeles, Calif.....	35	29	30	18
Milwaukee, Wis.....	6	9	23	1	Oakland, Calif.....	7	5	3	4
Peoria, Ill.....	6	5	5	6	Pasadena, Calif.....	0	2	0	0
Rockford, Ill.....	1	5	3	3	Portland, Oreg.....	5	6	3	6
South Bend, Ind.....	4	1	5	2	Sacramento, Calif.....	2	4	6	4
Toledo, Ohio.....	8	6	4	1	San Diego, Calif.....	12	8	10	4
Youngstown, Ohio.....	4	2	3	1	San Francisco, Calif.....	19	4	8	9
WEST NORTH CENTRAL:					San Jose, Calif.....	1	1	0	2
Des Moines, Iowa.....	4	4	2	4	Seattle, Wash.....	11	6	3	7
Duluth, Minn.....	0	0	0	3	Spokane, Wash.....	1	3	5	4
Kansas City, Kans.....	4	3	3	3	Tacoma, Wash.....	1	2	4	1*
Kansas City, Mo.....	6	11	9	7	San Juan, P.R.....	7	2	9	(---)
Lincoln, Nebr.....	1	2	5	2	^o Current Week Mortality for 108 Selected Cities				
Minneapolis, Minn.....	9	8	10	12	4(A) Total Mortality, all ages.....	10,988			
Omaha, Nebr.....	5	3	6	2	4(B) Pneumonia-Influenza Deaths, all ages.....	427			
St. Louis, Mo.....	12	6	15	12	4(C) Total Deaths under 1 Year of Age.....	652			
St. Paul, Minn.....	6	8	8	5	4(D) Total Deaths, Persons 65 years and over.....	6,339			
Wichita, Kans.....	5	7	2	2					

^oEstimate - based on average percent of divisional total.
Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.

extending up the forearm and upper arm. Many of the nodules were dusky red in color. Clinically the infections appeared to be sporotrichosis. No systemic symptoms were noted and leukocyte counts were normal.

Cultures positive for *Sporotrichum schenckii* were obtained in five cases, and smears of exudate have been positive by the fluorescent antibody test in three of the five cases. All persons known to have worked with the seedlings are being checked and to date a total of eleven cases has been found. These include nursery workers, planters, and foresters who have received shipments of the trees. There is a marked similarity in the cases, ten of whom worked with the trees during the latter part of April. The primary lesion was on the thumb in two cases and in all cases there had been exposure to the moss. One case with onset last fall, and with existing scarring lesions, has been located at the nursery.

Cultures are being made of the sphagnum moss used to pack the seedlings for shipment, of the seedlings themselves, and of the soil of the nursery.

Efforts are continuing to locate all personnel who may have handled the seedlings, and to determine the common source of the outbreak.

(Reported by Linus J. Leavens, M.D., Director, Division of Communicable Disease Control, State of Vermont Department of Health; and a team from the Communicable Disease Center.)

INTERNATIONAL NOTES - QUARANTINE MEASURES

No additional pertinent information or changes.

Notes: These provisional data are based on weekly telegrams to the Communicable Disease Center by the individual State health departments.
Symbols: --- Data not available
= Quantity zero
Procedures for construction of various mortality curves may be obtained from Statistics Section, Communicable Disease Center, Public Health Service, U. S. Department of Health, Education, and Welfare, Atlanta 22, Georgia.

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