



Morbidity and Mortality

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION

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INTERNATIONAL NOTES

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VENEZUELAN EQUINE ENCEPHALITIS—Mexico

The Animal Health Department, Ministry of Agriculture, Mexico, has officially confirmed Venezuelan equine encephalitis (VEE) activity among equines in Durango, Nayarit, and Guerrero (Figure 1). In Nayarit, 45 sick and 33 dead equines have been reported so far, and 27,710 equines have been vaccinated. In Guerrero, 204 equine deaths have been recorded, and 39,580 equines have been vaccinated. A total of 159 equine deaths and 22,168 equine vaccinations have been reported in Morelos, and vaccination of equines is also being carried out in Puebla, although VEE has not been confirmed in either state. Intensive investigation of suspect VEE equine cases and vaccination programs are continuing in Mexico.

According to an Associated Press (AP) release on July 4, 1972, the Mexican Agriculture Ministry reported 1,248 equine deaths due to VEE in four states in Mexico since

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May 1972. The State of Nayarit reported the largest number (643) of equine deaths. The State of Durango reported 278 equine deaths, Guerrero reported 204, and Morelos recorded 123. The AP release also quoted the Mexican Health Ministry as reporting 83 confirmed human cases. (Reported by Dr. Julio Lona, the Animal Health Department, Ministry of Agriculture, Mexico City, D.F.; and the Office of Veterinary Public Health Services, Epidemiology Program, CDC.)

TABLE I. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
(Cumulative totals include revised and delayed reports through previous weeks)

DISEASE	27th WEEK ENDING		MEDIAN 1967-1971	CUMULATIVE, FIRST 27 WEEKS		
	July 8, 1972	July 10, 1971		1972	1971	MEDIAN 1967-1971
Aseptic meningitis	63	80	60	1,064	1,390	943
Brucellosis	3	3	7	81	80	108
Chickenpox	1,799	---	---	108,459	---	---
Diphtheria	---	6	3	52	90	88
Encephalitis, primary:						
Arthropod-borne and unspecified	9	30	29	432	618	570
Encephalitis, post-infectious	8	12	12	156	213	253
Hepatitis, serum (Hepatitis B)	113	129	89	4,827	4,411	2,683
Hepatitis, infectious (Hepatitis A)	735	968	681	28,982	31,799	24,294
Malaria	13	44	46	599	1,839	1,371
Measles (rubeola)	343	1,073	530	25,184	65,161	36,824
Meningococcal infections, total	18	26	31	836	1,527	1,568
Civilian	18	25	28	803	1,347	1,413
Military	---	1	1	33	180	166
Mumps	719	1,135	---	52,444	93,050	---
Rubella (German measles)	193	423	617	19,326	35,489	40,578
Tetanus	2	1	3	55	52	68
Tuberculosis, new active	517	---	---	17,166	---	---
Tularemia	1	7	6	59	67	78
Typhoid fever	1	8	7	156	149	146
Typhus, tick-borne (Rky. Mt. spotted fever)	24	19	18	189	151	136
Veneral Diseases:†						
Gonorrhea	12,524	14,202	---	358,527	318,629	---
Syphilis, primary and secondary	322	465	---	12,341	12,079	---
Rabies in animals	47	74	59	2,264	2,352	1,961

TABLE II. NOTIFIABLE DISEASES OF LOW FREQUENCY

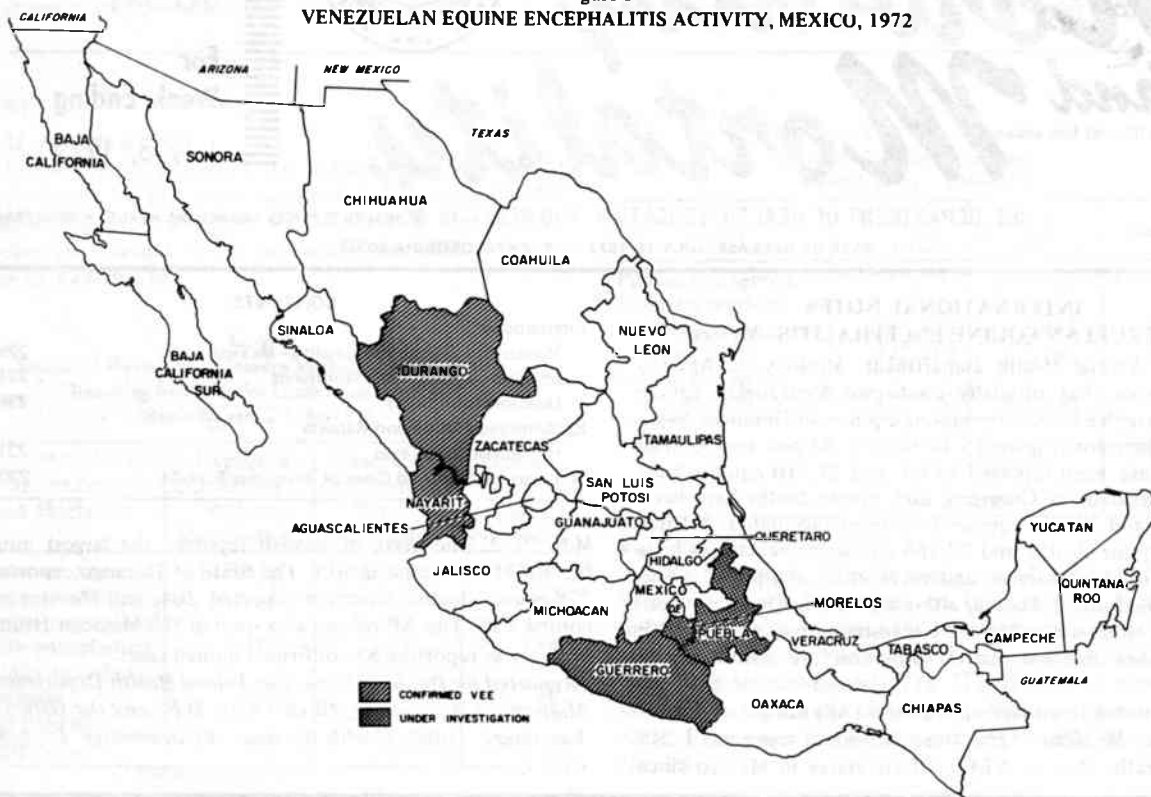
	Cum.		Cum.
Anthrax	---	Poliomyelitis, total: *Texas - 1	8
Botulism	---	Paralytic: *Texas - 1	8
Congenital rubella syndrome: Wis. - 1	21	Psittacosis: Conn. - 2, Kansas - 1	19
Leprosy: Calif. - 2, Texas - 1	62	Rabies in man:	1
Leptospirosis: Texas - 1	12	Trichinosis:	43
Plague:	1	Typhus, murine:	9

*Delayed report: Poliomyelitis, Paralytic: Va. 1

†Numbers for 1971 are estimated from quarterly reports to the Venereal Disease Branch, CDC

VEE - Continued

Figure 1
VENEZUELAN EQUINE ENCEPHALITIS ACTIVITY, MEXICO, 1972



SUMMARY OF REPORTED CASES OF INFECTIOUS SYPHILIS

CASES OF PRIMARY AND SECONDARY SYPHILIS, BY REPORTING AREAS MAY 1971 AND MAY 1972 - PROVISIONAL DATA

Reporting Area	May		Cumulative Jan. - May		Reporting Area	May		Cumulative Jan. - May	
	1972	1971	1972	1971		1972	1971	1972	1971
NEW ENGLAND	67	42	380	259	EAST SOUTH CENTRAL	109	107	558	464
Maine	6	-	13	4	Kentucky	22	24	95	137
New Hampshire	-	1	4	2	Tennessee	41	33	221	133
Vermont	1	-	10	1	Alabama	18	27	72	67
Massachusetts	42	27	214	132	Mississippi	28	23	170	127
Rhode Island	3	4	16	18	WEST SOUTH CENTRAL	256	298	1,289	1,639
Connecticut	15	10	123	102	Arkansas	8	27	101	111
MIDDLE ATLANTIC	317	442	2,348	2,429	Louisiana	96	48	356	276
Upstate New York	40	33	191	190	Oklahoma	5	8	40	36
New York City	364	295	1,598	1,647	Texas	147	215	792	1,216
Pa. (Excl. Phila.)	23	9	75	62	MOUNTAIN	42	61	211	225
Philadelphia	17	23	135	81	Montana	-	-	1	-
New Jersey	73	82	349	449	Idaho	1	-	3	-
EAST NORTH CENTRAL	208	224	1,117	1,084	Wyoming	1	-	8	1
Ohio	29	44	144	209	Colorado	1	10	22	24
Indiana	14	28	86	138	New Mexico	13	16	52	49
Downstate Illinois	15	7	69	57	Arizona	20	23	89	88
Chicago	89	67	458	337	Utah	2	1	11	9
Michigan	56	76	341	315	Nevada	4	11	25	54
Wisconsin	5	2	19	28	PACIFIC	310	233	1,439	1,270
WEST NORTH CENTRAL	19	33	110	191	Washington	15	6	53	56
Minnesota	5	4	14	28	Oregon	4	1	21	7
Iowa	1	1	16	4	California	284	214	1,345	1,185
Missouri	8	19	57	115	Alaska	5	12	9	18
North Dakota	-	1	-	2	Hawaii	2	-	11	4
South Dakota	1	-	1	5	U.S. TOTAL	2,026	1,886	10,009	9,865
Nebraska	-	4	6	13	TERRITORIES	85	73	377	358
Kansas	4	4	16	24	Puerto Rico	74	71	337	348
SOUTH ATLANTIC	498	446	2,557	2,304	Virgin Islands	11	2	40	10
Delaware	7	2	29	17					
Maryland	85	51	390	230					
District of Columbia	73	38	339	234					
Virginia	34	33	170	155					
West Virginia	2	5	13	14					
North Carolina	43	44	222	196					
South Carolina	40	18	214	115					
Georgia	106	110	551	580					
Florida	108	145	629	763					

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

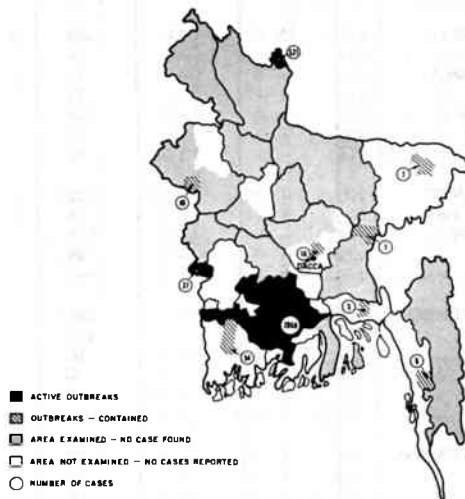
INTERNATIONAL NOTES
SMALLPOX SURVEILLANCE – Worldwide

As of June 6, 1972, a total of 30,763 cases of smallpox had been reported to the World Health Organization, representing an increase of 34% over the 22,988 cases recorded in this same period last year. In nine countries where smallpox is known to be endemic, only one, Afghanistan, has recorded a decrease of smallpox incidence this year.

In Bangladesh, 3,290 cases have been reported since the reintroduction of the disease from India in January. Intensive efforts are being made to define the extent of infected areas and to contain existing outbreaks. Most cases appear to be confined to Rangpur District in the northern part of the country and to four districts (Barisal, Faridpur, Jessore, and Khulna) southwest of Dacca (Figure 2). The comparatively few outbreaks known to have occurred outside this area are believed to have been contained, while active searching so far has revealed no cases in six of the 19 districts in the country.

(Reported by the World Health Organization: Weekly Epidemiological Record, Vol. 47, No. 23, 1972.)

Figure 2
AREAS REPORTING CASES AND AREAS EXAMINED FOLLOWING THE REINTRODUCTION OF SMALLPOX INTO BANGLADESH (AS OF JUNE 1, 1972)



EPIDEMIOLOGIC NOTES AND REPORTS
HISTOPLASMOSIS – Texas

From January 1969 through January 1972, 53 cases of histoplasmosis were reported in Jacksonville, Texas (population 9,734). A total of 38 cases were confirmed by either a positive culture, a 4-fold rise in complement fixation (CF) titer, or compatible symptoms (fever, cough, chest pain, erythema multiforme or nodosum) and a CF or latex agglutination titer of at least 1:32. Fifteen probable cases had either compatible symptoms, radiologic findings, and a CF titer of at least 1:8 or erythema nodosum or multiforme and a CF titer of at least 1:8 (Figure 3).

There were 31 females and 21 males ranging in age from 3 to 100 years. Although the cases were scattered throughout the 3-year period, 26 (50%) became ill in the 9-month period from August 1969 through April 1970. All 14 cases with erythema nodosum and erythema multiforme occurred in this same period.

Two cases were in city employees who had cleared a thicket of cane which had been a blackbird-starling roost for 5-7 years. One man bulldozed the patch in March 1971. Approximately 4 days later, he had onset of fever, myalgia, and arthralgia. A second worker cleared the patch again in July 1971. Seven days later he experienced fever and myalgia. Both men had 4-fold rises in CF antibody titers to the yeast phase of *Histoplasma capsulatum*.

In May 1972, all children in grades 1-12 of the Jacksonville Independent School District were offered a histoplasmin skin test. The number of positive tests ranged from 76 to 95%. A similar skin-test survey was conducted in nearby Henderson, Texas (population 10,187), and the results demonstrated a strikingly lower number of positive tests (Table 1).

Figure 3
CASES OF HISTOPLASMOSIS, BY ONSET, JACKSONVILLE, TEXAS
JANUARY 1969 – JANUARY 1972

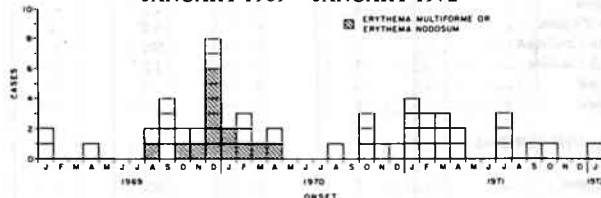


Table 1
Prevalence of Positive Histoplasmin Skin Tests According to Grade Jacksonville and Henderson, Texas – May 1972

Grade	Jacksonville		Henderson	
	Number Tested	Percent Positive	Number Tested	Percent Positive
1	218	76	201	6
2	230	77	217	6
3	261	87	205	8
4	251	88	209	8
5	229	87	218	13
6	234	87	241	13
7	226	93	205	13
8	240	95	211	14
9	162	93	192	17
10	146	88	172	27
11	101	89	107	23
12	125	91	120	24
Special Education	15	73	80	12
Total	2,438	87	2,378	13

(Continued on page 236)

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TABLE III. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDING JULY 8, 1972 AND JULY 10, 1971 (27th WEEK)

AREA	ASEPTIC MENIN- GITIS	BRUCEL- LOSIS	CHICKEN- POX	DIPHTHERIA		ENCEPHALITIS			HEPATITIS		
						Primary including unspec. cases		Post In- fectious	Serum (Hepatitis B)	Infectious (Hepatitis A)	
						1972	1971	1972	1972	1972	1971
UNITED STATES	63	3	1,799	-	52	9	30	8	113	735	968
NEW ENGLAND	5	1	382	-	-	-	2	-	5	57	69
Maine	-	-	6	-	-	-	-	-	-	11	11
New Hampshire *	-	-	21	-	-	-	-	-	1	1	4
Vermont	-	-	27	-	-	-	-	-	-	1	3
Massachusetts	5	-	146	-	-	-	-	-	-	27	20
Rhode Island	-	-	92	-	-	-	2	-	1	6	15
Connecticut	-	1	90	-	-	-	-	-	3	11	16
MIDDLE ATLANTIC	1	-	112	-	1	2	3	-	27	55	129
Upstate New York	1	-	1	-	1	2	1	-	2	20	30
New York City	-	-	111	-	-	-	1	-	7	11	22
New Jersey	-	-	NN	-	-	-	-	-	18	24	38
Pennsylvania	---	---	---	---	-	---	1	---	---	---	39
EAST NORTH CENTRAL	6	-	881	-	3	4	8	1	14	141	165
Ohio*	2	-	317	-	-	2	6	-	2	29	39
Indiana *	1	-	34	-	-	-	-	-	2	9	4
Illinois	-	-	-	-	2	-	1	1	2	45	56
Michigan	3	-	70	-	1	2	1	-	6	41	64
Wisconsin	-	-	460	-	-	-	-	-	2	17	2
WEST NORTH CENTRAL	2	-	27	-	9	-	1	1	3	20	82
Minnesota	1	-	-	-	-	-	1	1	1	1	4
Iowa	-	-	11	-	-	-	-	-	-	1	9
Missouri	1	-	3	-	-	-	-	-	-	8	5
North Dakota	-	-	13	-	-	-	-	-	-	-	4
South Dakota	-	-	-	-	6	-	-	-	-	2	3
Nebraska	-	-	-	-	3	-	-	-	-	-	4
Kansas	-	-	-	-	-	-	-	-	2	8	53
SOUTH ATLANTIC	6	2	135	-	9	-	10	-	16	143	136
Delaware	-	-	5	-	-	-	-	-	-	2	1
Maryland *	1	-	14	-	1	-	-	-	-	14	8
District of Columbia	-	-	12	-	-	-	-	-	1	2	-
Virginia	1	1	25	-	-	-	2	-	3	14	58
West Virginia	-	-	62	-	-	-	-	-	-	3	10
North Carolina*	-	-	NN	-	-	-	1	-	4	48	9
South Carolina	3	-	17	-	1	-	-	-	-	8	5
Georgia	-	1	-	-	2	-	-	-	-	18	24
Florida	1	-	-	-	5	-	7	-	8	34	21
EAST SOUTH CENTRAL	6	-	25	-	2	2	-	2	9	37	81
Kentucky	-	-	12	-	-	-	-	-	-	13	16
Tennessee	1	-	NN	-	-	-	-	-	1	19	57
Alabama	4	-	12	-	2	1	-	2	7	4	7
Mississippi	1	-	1	-	-	1	-	-	1	1	1
WEST SOUTH CENTRAL	18	-	70	-	21	1	3	1	6	71	58
Arkansas *	-	-	1	-	-	-	-	-	-	3	4
Louisiana	1	-	NN	-	4	1	-	-	1	12	7
Oklahoma	2	-	-	-	-	-	3	1	-	12	15
Texas	15	-	69	-	17	-	-	-	5	44	32
MOUNTAIN	2	-	91	-	5	-	-	-	2	39	44
Montana *	1	-	22	-	-	-	-	-	-	3	-
Idaho	-	-	-	-	2	-	-	-	-	6	6
Wyoming	-	-	-	-	-	-	-	-	-	1	1
Colorado	-	-	8	-	-	-	-	-	1	6	13
New Mexico	-	-	19	-	1	-	-	-	-	6	6
Arizona	-	-	42	-	2	-	-	-	-	12	7
Utah	1	-	-	-	-	-	-	-	1	3	9
Nevada	-	-	-	-	-	-	-	-	-	2	2
PACIFIC	17	-	76	-	2	-	3	3	31	172	204
Washington	1	-	10	-	1	-	-	-	-	27	37
Oregon	-	-	-	-	-	-	-	-	1	23	14
California	16	-	-	-	1	-	3	3	30	117	147
Alaska	-	-	5	-	-	-	-	-	-	1	-
Hawaii *	-	-	61	-	-	-	-	-	-	4	6
Guam	-	-	3	-	-	-	---	-	-	-	---
Puerto Rico	-	-	15	-	-	-	-	-	-	18	29
Virgin Islands	-	-	-	-	-	-	-	-	-	-	1

*Delayed reports: Aseptic meningitis: Ohio 4
 Chickenpox: N.H. 4, Md. 39, P.R. 3
 Hepatitis B: Ohio 3, Md. 2

Hepatitis A: Ohio delete 3, Ind. delete 1, N.C. delete 1
 Ark. delete 1, Mont. delete 2, Hawaii delete 7

TABLE III. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDING JULY 8, 1972 AND JULY 10, 1971 (27th WEEK) - Continued

AREA	MALARIA		MEASLES (Rubeola)			MENINGOCOCCAL INFECTIONS, TOTAL			MUMPS		RUBELLA	
	1972	Cum. 1972	1972	Cumulative		1972	Cumulative		1972	Cum. 1972	1972	Cum. 1972
				1972	1971		1972	1971				
UNITED STATES	13	599	343	25,184	65,161	18	836	1,527	719	52,444	193	19,326
NEW ENGLAND	-	15	40	2,878	3,276	-	35	68	35	2,219	13	901
Maine	-	1	2	235	1,415	-	3	8	-	237	-	65
New Hampshire*	-	3	-	222	194	-	2	10	6	174	-	31
Vermont	-	-	-	120	103	-	-	-	4	111	2	68
Massachusetts*	-	5	10	558	222	-	17	27	5	537	5	421
Rhode Island	-	-	3	517	236	-	10	3	6	359	3	87
Connecticut	-	6	25	1,226	1,106	-	3	20	14	801	3	229
MIDDLE ATLANTIC	1	47	9	856	7,120	2	102	195	38	2,603	9	1,787
Upstate New York	-	9	-	116	556	1	25	52	NN	NN	6	221
New York City	-	7	6	213	3,578	1	34	40	36	1,335	2	176
New Jersey	1	15	3	478	1,155	-	20	46	2	675	1	1,149
Pennsylvania	---	16	---	49	1,831	---	23	57	---	593	---	241
EAST NORTH CENTRAL	3	59	180	10,398	14,261	3	111	174	171	14,532	86	5,210
Ohio	-	9	-	224	3,814	2	42	54	18	2,077	4	371
Indiana	-	1	11	1,190	2,599	-	11	12	3	912	14	601
Illinois	3	23	73	3,857	2,762	1	25	49	22	2,605	15	973
Michigan	-	24	27	1,868	2,037	-	29	49	16	2,503	9	1,205
Wisconsin	-	2	69	3,259	3,049	-	4	10	112	6,435	44	2,060
WEST NORTH CENTRAL	1	40	3	910	6,663	2	65	120	27	8,117	1	1,240
Minnesota	-	4	-	18	51	2	16	20	1	667	-	487
Iowa	-	3	2	641	2,229	-	2	8	5	5,640	-	377
Missouri	-	10	1	158	2,548	-	20	43	12	455	1	102
North Dakota	-	1	-	49	225	-	2	5	3	298	-	21
South Dakota	-	4	-	5	198	-	2	5	-	115	-	12
Nebraska	-	3	-	18	62	-	9	14	6	244	-	50
Kansas	1	15	-	21	1,350	-	16	25	-	698	-	191
SOUTH ATLANTIC	3	85	19	1,997	6,810	3	191	260	115	4,767	14	1,447
Delaware	-	-	1	47	34	-	1	2	3	70	-	7
Maryland*	1	5	-	15	471	1	33	37	7	275	2	41
District of Columbia	1	2	-	2	12	-	7	9	2	17	-	6
Virginia	1	4	1	57	1,245	1	43	22	42	943	-	62
West Virginia	-	1	7	243	474	-	6	7	27	2,225	2	365
North Carolina	-	33	-	28	1,888	-	25	46	NN	NN	1	25
South Carolina	-	10	-	208	882	-	18	20	9	160	-	49
Georgia	-	20	-	153	185	-	6	21	-	14	-	56
Florida	-	10	10	1,244	1,619	1	52	96	25	1,063	9	836
EAST SOUTH CENTRAL	-	157	6	996	7,959	4	67	134	61	2,758	9	1,424
Kentucky	-	138	4	502	3,791	-	20	37	4	427	-	804
Tennessee	-	-	1	186	971	2	26	51	39	1,753	4	470
Alabama	-	15	-	128	1,792	-	13	27	16	469	-	39
Mississippi	-	4	1	180	1,405	2	8	19	2	109	5	111
WEST SOUTH CENTRAL	2	67	27	1,349	12,071	2	104	134	73	4,374	15	1,372
Arkansas	1	5	-	13	768	1	9	5	-	154	-	29
Louisiana	-	5	1	82	1,652	-	31	45	3	278	1	84
Oklahoma	-	4	-	9	744	-	6	7	-	154	1	33
Texas	1	53	26	1,245	8,907	1	58	77	70	3,788	13	1,226
MOUNTAIN	1	40	15	1,688	3,021	-	13	46	40	2,727	12	1,012
Montana	-	2	-	12	903	-	2	5	1	158	-	28
Idaho	-	3	-	19	258	-	3	6	-	194	-	24
Wyoming	-	1	-	51	84	-	1	2	-	218	-	8
Colorado	-	26	2	501	794	-	2	7	8	716	1	511
New Mexico	-	1	-	105	292	-	1	3	16	545	2	81
Arizona	-	5	13	847	366	-	1	8	15	725	9	333
Utah	1	2	-	153	317	-	2	12	-	126	-	24
Nevada	-	-	-	-	7	-	1	3	-	45	-	3
PACIFIC	2	89	44	4,112	3,980	2	148	396	159	10,347	34	4,933
Washington	-	-	-	964	930	-	11	21	9	3,515	1	817
Oregon	-	10	28	98	357	1	12	29	43	1,341	4	333
California	2	68	14	2,948	2,362	1	117	340	86	5,173	28	3,717
Alaska	-	2	-	11	51	-	5	-	-	94	-	19
Hawaii	-	9	2	91	280	-	3	6	21	224	1	47
Guam	-	2	-	4	---	-	11	---	-	2	-	6
Puerto Rico	-	3	8	522	396	-	4	3	17	637	-	12
Virgin Islands	-	-	-	1	11	-	2	-	-	123	-	3

*Delayed reports: Measles: N. H. 1, Mass. delete 2, Md. 1
Mumps: Md. 13
Meningococcal infections: Md. 1
Rubella: Md. 1

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TABLE III. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDING JULY 8, 1972 AND JULY 10, 1971 (27th WEEK) - Continued

AREA	TETANUS	TB (New Active)	TULAREMIA		TYPHOID FEVER		TYPHUS FEVER TICK-BORNE (Rky. Mt. spotted fever)		VENEREAL DISEASES		RABIES IN ANIMALS	
	1972	1972	1972	Cum. 1972	1972	Cum. 1972	1972	Cum. 1972	GONOR- RHEA	SYPHILIS (Pri. & Sec.)	1972	Cum. 1972
									1972	1972		
UNITED STATES	2	517	1	59	1	156	24	189	12,524	322	47	2,264
NEW ENGLAND	-	10	-	-	1	7	-	-	217	4	-	74
Maine	-	-	-	-	-	-	-	-	20	-	-	60
New Hampshire *	-	-	-	-	-	1	-	-	8	-	-	1
Vermont	-	-	-	-	-	-	-	-	13	-	-	8
Massachusetts	-	6	-	-	1	4	-	-	57	-	-	2
Rhode Island	-	-	-	-	-	-	-	-	31	1	-	1
Connecticut	-	4	-	-	-	2	-	-	88	3	-	2
MIDDLE ATLANTIC	1	97	-	1	-	30	2	12	1,498	84	-	50
Upstate New York	-	29	-	-	-	9	1	4	248	2	-	23
New York City	1	48	-	-	-	17	-	-	1,047	43	-	-
New Jersey	-	20	-	1	-	3	1	4	203	39	-	-
Pennsylvania	---	---	---	-	---	1	---	4	---	---	---	27
EAST NORTH CENTRAL	-	60	-	1	-	13	2	13	1,354	21	2	237
Ohio *	-	23	-	1	-	5	2	13	334	6	-	70
Indiana	-	8	-	-	-	-	-	-	189	3	1	56
Illinois *	-	6	-	-	-	2	-	-	316	-	-	44
Michigan	-	19	-	-	-	5	-	-	392	12	-	4
Wisconsin	-	4	-	-	-	1	-	-	123	-	1	63
WEST NORTH CENTRAL	-	34	-	12	-	4	2	8	722	3	6	575
Minnesota	-	4	-	-	-	-	-	-	205	1	3	130
Iowa	-	13	-	-	-	-	1	1	110	-	-	197
Missouri	-	13	-	11	-	3	1	5	176	-	1	50
North Dakota	-	-	-	-	-	-	-	-	24	-	2	90
South Dakota	-	1	-	1	-	-	-	1	37	-	-	32
Nebraska	-	-	-	-	-	-	-	-	47	1	-	8
Kansas	-	3	-	-	-	1	-	1	123	1	-	68
SOUTH ATLANTIC	-	99	-	7	-	21	10	105	3,399	106	8	197
Delaware	-	1	-	-	-	-	-	1	34	1	-	-
Maryland *	-	23	-	-	-	5	2	23	166	15	-	5
District of Columbia	-	10	-	-	-	2	-	-	330	9	-	-
Virginia	-	9	-	5	-	7	1	27	423	34	1	53
West Virginia	-	8	-	-	-	1	-	1	47	-	-	40
North Carolina	-	11	-	-	-	-	2	37	123	-	-	-
South Carolina *	-	-	-	-	-	-	4	11	899	12	-	8
Georgia	-	15	-	1	-	1	1	5	354	12	7	56
Florida	-	22	-	1	-	5	-	-	1,023	23	-	35
EAST SOUTH CENTRAL	-	68	-	3	-	16	8	28	902	14	16	464
Kentucky	-	13	-	-	-	4	1	1	105	1	8	178
Tennessee	-	36	-	2	-	5	4	22	422	4	7	239
Alabama	-	12	-	1	-	2	1	2	105	5	1	46
Mississippi	-	7	-	-	-	5	2	3	270	4	-	1
WEST SOUTH CENTRAL	1	52	1	30	-	23	-	21	1,651	37	12	491
Arkansas	-	10	1	20	-	8	-	3	121	-	2	70
Louisiana	-	-	-	2	-	4	-	-	204	14	-	24
Oklahoma	-	6	-	5	-	1	-	16	111	-	4	210
Texas	1	36	-	3	-	10	-	2	1,215	23	6	187
MOUNTAIN	-	10	-	4	-	3	-	2	307	8	3	44
Montana	-	-	-	-	-	-	-	-	12	-	-	-
Idaho	-	1	-	-	-	-	-	2	20	-	-	-
Wyoming	-	-	-	-	-	-	-	-	11	1	-	-
Colorado	-	3	-	2	-	-	-	-	42	-	-	-
New Mexico	-	2	-	-	-	1	-	-	96	4	3	11
Arizona	-	4	-	1	-	1	-	-	89	3	-	31
Utah	-	-	-	1	-	1	-	-	37	-	-	1
Nevada	-	-	-	-	-	-	-	-	-	-	-	1
PACIFIC	-	87	-	1	-	39	-	-	2,474	45	-	132
Washington	-	10	-	-	-	2	-	-	251	-	-	-
Oregon	-	5	-	-	-	-	-	-	186	-	-	-
California	-	68	-	-	-	34	-	-	1,944	43	-	125
Alaska	-	-	-	1	-	-	-	-	45	1	-	7
Hawaii	-	4	-	-	-	3	-	-	48	1	-	-
Guam	-	-	-	-	-	-	-	-	9	-	-	-
Puerto Rico	-	9	-	-	1	5	-	-	48	6	-	30
Virgin Islands	-	-	-	-	-	-	-	-	-	-	-	-

*Delayed reports: Tuberculosis: N.H. 1, Ohio delete 1, Ill. 21, Md. 23
Typhoid fever: S.C. delete 1
RMSF: Md. 4
Gonorrhea: Md. 273
Syphilis: Md. 7

Morbidity and Mortality Weekly Report

TABLE IV. DEATHS IN 122 UNITED STATES CITIES FOR WEEK ENDING JULY 8, 1972

Week No.
27

(By place of occurrence and week of filing certificate. Excludes fetal deaths)

Area	All Causes			Pneumonia and Influenza All Ages	Area	All Causes			Pneumonia and Influenza All Ages
	All Ages	65 years and over	Under 1 year			All Ages	65 years and over	Under 1 year	
NEW ENGLAND	634	383	30	29	SOUTH ATLANTIC	1,127	628	42	40
Boston, Mass.	192	107	12	10	Atlanta, Ga.	147	71	10	5
Bridgeport, Conn.	41	27	—	2	Baltimore, Md.	212	118	6	—
Cambridge, Mass.	18	10	1	3	Charlotte, N. C.	54	29	3	1
Fall River, Mass.	30	18	—	—	Jacksonville, Fla.	89	54	3	1
Hartford, Conn.	49	30	2	—	Miami, Fla.	110	60	5	3
Lowell, Mass.	30	14	3	—	Norfolk, Va.	76	37	1	4
Lynn, Mass.	22	16	—	4	Richmond, Va.	65	23	1	1
New Bedford, Mass.	22	16	—	—	Savannah, Ga.	34	15	4	3
New Haven, Conn.	49	30	1	—	St. Petersburg, Fla.	106	90	2	5
Providence, R. I.	50	28	3	3	Tampa, Fla.	68	39	2	7
Somerville, Mass.	10	5	—	—	Washington, D. C.	116	58	3	7
Springfield, Mass.	48	33	3	3	Wilmington, Del.	50	34	2	3
Waterbury, Conn.	31	22	1	1	EAST SOUTH CENTRAL	533	278	32	17
Worcester, Mass.	42	27	4	3	Birmingham, Ala.	76	42	3	2
MIDDLE ATLANTIC	2,966	1,759	117	104	Chattanooga, Tenn.	43	19	2	4
Albany, N. Y.	43	23	2	1	Knoxville, Tenn.	31	20	1	—
Allentown, Pa.	24	16	—	2	Louisville, Ky.	90	51	3	4
Buffalo, N. Y.	146	90	9	3	Memphis, Tenn.	144	68	12	—
Camden, N. J.	49	32	1	2	Mobile, Ala.	44	24	4	3
Elizabeth, N. J.	25	16	—	1	Montgomery, Ala.	35	18	2	—
Erie, Pa.	41	26	4	2	Nashville, Tenn.	70	36	5	4
Jersey City, N. J.	61	29	3	4	WEST SOUTH CENTRAL	1,083	575	54	33
Newark, N. J.	65	35	3	2	Austin, Tex.	30	20	3	1
New York City, N. Y.**	1,495	892	52	50	Baton Rouge, La.	68	44	2	4
Paterson, N. J.	41	27	—	4	Corpus Christi, Tex.	17	8	—	—
Philadelphia, Pa.	403	209	23	4	Dallas, Tex.	137	57	12	1
Pittsburgh, Pa.	189	98	10	8	El Paso, Tex.	36	18	6	4
Reading, Pa.	43	29	—	3	Fort Worth, Tex.	65	37	2	7
Rochester, N. Y.	103	72	3	8	Houston, Tex.	183	83	4	3
Schenectady, N. Y.	26	19	—	2	Little Rock, Ark.	45	21	—	1
Scranton, Pa.	29	16	3	1	New Orleans, La.	176	94	7	4
Syracuse, N. Y.	80	53	2	—	Oklahoma City, Okla.**	77	44	4	2
Trenton, N. J.	36	24	1	2	San Antonio, Tex.	106	70	5	1
Utica, N. Y.	35	27	—	2	Shreveport, La.	56	27	3	1
Yonkers, N. Y.	32	26	1	3	Tulsa, Okla.	87	52	6	4
EAST NORTH CENTRAL	2,213	1,197	91	58	MOUNTAIN	380	202	16	21
Akron, Ohio	58	33	7	—	Albuquerque, N. Mex.	30	18	—	6
Canton, Ohio	36	20	2	1	Colorado Springs, Colo.	32	18	2	5
Chicago, Ill.	606	314	15	19	Denver, Colo.	101	60	5	4
Cincinnati, Ohio	147	82	4	2	Ogden, Utah	19	9	1	1
Cleveland, Ohio	200	85	19	2	Phoenix, Ariz.	101	44	4	—
Columbus, Ohio	88	43	8	—	Pueblo, Colo.	6	4	—	5
Dayton, Ohio	90	45	4	3	Salt Lake City, Utah	50	25	3	—
Detroit, Mich.	320	157	13	9	Tucson, Ariz.	41	24	1	—
Evansville, Ind.	47	35	1	1	PACIFIC	1,294	783	46	19
Flint, Mich.**	44	23	3	1	Berkeley, Calif.	14	11	—	1
Fort Wayne, Ind.	27	13	—	1	Fresno, Calif.	42	23	3	2
Gary, Ind.	33	20	—	3	Glendale, Calif.	27	19	—	—
Grand Rapids, Mich.	68	51	1	4	Honolulu, Hawaii	41	20	3	1
Indianapolis, Ind.	72	40	2	2	Long Beach, Calif.	90	63	—	—
Madison, Wis.	25	11	1	3	Los Angeles, Calif.	421	243	9	5
Milwaukee, Wis.	115	77	2	—	Oakland, Calif.	67	39	5	—
Peoria, Ill.	36	20	2	—	Pasadena, Calif.	24	17	—	—
Rockford, Ill.	32	23	3	3	Portland, Oreg.	90	54	5	—
South Bend, Ind.	19	10	1	1	Sacramento, Calif.	71	36	7	2
Toledo, Ohio	81	55	1	1	San Diego, Calif.	78	50	3	—
Youngstown, Ohio	69	40	2	2	San Francisco, Calif.	131	85	5	2
WEST NORTH CENTRAL	635	397	26	11	San Jose, Calif.	43	29	—	2
Des Moines, Iowa	39	25	—	—	Seattle, Wash.	83	48	4	1
Duluth, Minn.	22	11	—	1	Spokane, Wash.	42	29	1	2
Kansas City, Kans.	29	17	4	1	Tacoma, Wash.	30	17	1	1
Kansas City, Mo.	105	68	3	1	Total	10,865	6,202	454	332
Lincoln, Nebr.	38	27	3	3	Expected Number	12,385	6,986	569	412
Minneapolis, Minn.	64	46	—	1	Cumulative Total	348,862	203,786	13,711	14,741
Omaha, Nebr.	57	35	1	—	(includes reported corrections for previous weeks)				
St. Louis, Mo.	172	100	12	3					
St. Paul, Minn.	54	35	1	—					
Wichita, Kans.	55	33	2	1					
Las Vegas, Nev.*	34	13	1	—					

*Mortality data are being collected from Las Vegas, Nev., for possible inclusion in this table, however, for statistical reasons, these data will be listed only and not included in the total, expected number, or cumulative total, until 5 years of data are collected.

**Estimate based on average percent of divisional total.

HISTOPLASMOSIS – Continued from page 231

Although the blackbird-starling roost is probably contaminated with *H. capsulatum*, the higher skin-test positivity in children from all parts of Jacksonville suggests that there may be several other contaminated areas in the town. Further investigation involving soil cultures, more refined analysis of the skin-test data, and questioning of new cases is underway.

(Reported by M.S. Dickerson, M.D., Chief, Communicable Disease Services, Texas State Department of Health; J. Goldfeder, M.D., Director, Tyler-Smith and Cherokee County Health Units, Texas; Harbert Davenport, M.D., City Health Officer, Jacksonville, Texas; and the Mycoses Section, Ecological Investigations Program, CDC.)

**INTERNATIONAL NOTES
QUARANTINE MEASURES**

Changes in the "Supplement – United States Designated Yellow Fever Vaccination Centers," MMWR, Vol. 21, No. 20

(NOTE: This Supplement was incorrectly numbered as Volume 20.)

The following changes should be made in the list of United States Designated Yellow Fever Vaccination Centers:

ILLINOIS

Chicago

U.S. Public Health Service Outpatient Clinic

Change clinic hours to: Mon. and Fri., 8:30–9:30 a.m.

MARYLAND

Baltimore

U.S. Public Health Service Hospital

Change clinic hours to: Fri., 1–2 p.m.

NORTH DAKOTA

Bismarck

City Dept. of Health, 58501

Change address to: 4th Floor, Cowan Bldg., 405 E. Broadway

Change clinic hours to: By appointment, Tues., 1–2 p.m.

TENNESSEE

Memphis

Memphis-Shelby County Health Dept.
Change clinic hours to: Tues., 2–3 p.m.

U.S. Public Health Service Outpatient Clinic

Change clinic hours to: Thurs., 2 p.m.

**ERRATUM, ACIP Recommendations, Supplement to
MMWR, Vol. 21, No. 25**

In the section on Plague Vaccine (page 15) one of the numbers in the table was printed incorrectly. The table is shown below, with the corrected number in bold print.

Dose Number	Age (Years)			
	Under 1	1–4	5–10	Over 10
1 & 2	0.1 ml	0.2 ml	0.3 ml	0.5 ml
3 & Boosters	0.04 ml	0.08 ml	0.12 ml	0.2 ml

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Director, Center for Disease Control
Director, Epidemiology Program, CDC
Editor, MMWR
Managing Editor

David J. Sencer, M.D.
Philip S. Brachman, M.D.
Michael E. Gregg, M.D.
Susan J. Dillon

The data in this report are provisional, based on weekly telegraphs to CDC by state health departments. The reporting week concludes at close of business on Friday; compiled data on a national basis are officially released to the public on the succeeding Friday.

In addition to the established procedures for reporting morbidity and mortality, the editor welcomes accounts of interesting outbreaks or case investigations of current interest to health officials.

Address all correspondence to: Center for Disease Control
Attn: Editor
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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION
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