

slowly. Three persons going from this house were attacked, and two died, in other places.

In several other instances, persons who had been taking care of, or in contact with, cholera patients, were attacked after removing to another house or neighborhood. Thus on August 8th, an Irish woman living at Central Falls, five miles from Providence, returned home from Providence, where she had been attending on a patient sick with this disease. That evening she was attacked and died in eight hours. August 10th, her son, living at the same place, was attacked and died in less than twenty-four hours. The epidemic had not then begun to prevail there. An Irish woman in Providence, after washing the clothes and bedding of a deceased cholera patient, was attacked in the night and died early the next afternoon. The first of the cases reported in Cranston was in a man who had been taking care of a patient in Providence, and was attacked suddenly soon after going home; he died in about two days. A man living about six miles from Providence, came in to attend to burying his sister who had died of cholera in the city. He took home with him the little child of this sister, and next day that child died after a very short sickness, in which vomiting and purging were said to have been the prominent symptoms. Next day, while burying this child in the church-yard about two miles from his home, he was suddenly seized with cholera, and died in eight hours. "There was no pulse," writes Dr. Clapp, "in thirty minutes from the attack." Within a day or two another child and an elderly man died in the same neighborhood, of cholera.

In respect to treatment, our physicians pursued the various courses recommended by the best authorities, and were unable to add anything new.

USHER PARSONS, *Chairman.*

MORTALITY OF PROVIDENCE, R. I.

BY CHARLES W. PARSONS, M.D.

[Communicated for the Boston Medical and Surgical Journal.]

FOR several years, the interments in the city of Providence have been regularly reported to the Board of Health, and the results of registration have been published. It is the duty of the physician last attending, to certify the cause of each death, and the returns are carried in by the undertakers. For eight years, the system has been well enough carried out to secure results which are worth posting up, though liable to error from many sources, and too scanty to be worth much by themselves.

Population of Providence, in 1840, 23,171. In 1845, white males 14,914, white females 15,363; colored males 613, colored females 863; total, 31,753.

In the eight years past, there were 6603 interments reported: in 1842, 602; in 1843, 663; in 1844, 673; in 1845, 763; in 1846, 881; in 1847, 955; in 1848, 927; in 1849, 1139. Of this number, 443 were of stillborn children. Excluding these, we have 6160 interments of persons who had been born alive. If the average population was that given by the enumeration of 1845, then the annual proportion of deaths to

population was, on an average, 2.43 per cent., or about one death to every 41 inhabitants. Counting stillborn, the ratio would be about 2.6 per cent. yearly.

Ages.

	Under 1 year.	1-2.	2-5.	5-10.	10-21.	21-30.	30-40.	40-50.	50-60.	60-70.	70-80.	80-90.	90-100.
1842	100	69	60	35	39	64	45	36	35	34	19	17	3
1843	132	111	70	31	39	44	51	30	29	31	34	15	1
1844	159	76	68	31	42	60	64	41	27	28	25	8	4
1845	166	95	89	38	40	75	68	52	30	26	18	22	5
1846	172	122	91	45	55	77	67	48	45	36	28	18	1
1847	192	117	102	46	53	93	84	62	45	36	25	24	5
1848	150	139	96	43	63	79	82	80	42	38	29	25	3
1849	183	156	94	50	42	136	133	82	65	63	52	20	3
Total	1244	885	670	319	373	628	594	431	318	292	230	149	25

Two persons, both females, died at the age of 108. The birth of one is on record; the age of the other is known only by tradition, and by her early recollections.

Including the Stillborn, there were buried—

	Males.	Females.	White.	Colored.
In 1842	305	297	535	67
" 1843	315	348	626	37
" 1844	358	315	610	63
" 1845	406	357	709	54
" 1846	449	432	806	75
" 1847	480	475	906	49
" 1848	477	450	884	43
" 1849	554	585	1070	69
Total	3344	3259	6146	457

Annual per centage of interments among the white population, 2.54; among the colored, 3.94.

Interments in the several Months.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1842	44	48	40	45	40	33	43	86	68	50	52	53
1843	27	41	44	48	43	40	73	94	72	64	57	60
1844	61	49	42	38	49	43	78	85	64	63	52	54
1845	64	54	62	50	52	52	75	86	63	76	62	67
1846	55	66	73	60	56	58	83	124	84	84	72	66
1847	62	67	64	67	87	57	103	135	112	86	72	43
1848	56	54	87	60	54	67	115	141	103	71	59	60
1849	59	72	66	70	61	72	113	257	152	87	65	65
Total	428	451	478	438	442	422	678	1008	718	581	491	468

Interments among the white population, in January, February and March, 1260; in July, August and September, 2269. Among the colored population, in January, February and March, 97; in July, August and September, 135. Thus, the excess of mortality in the summer months is greater among the white than among the colored inhabitants.