

The increase on previous weeks, above shown, arises from the mortality from diarrhoea, which has constantly advanced during the last five weeks. In the week that ended June 27th, this complaint was fatal in 33 cases; thereafter the weekly numbers were 65, 133, 150, 259, and (last week) 302. Of these 302 cases no less than 262 occurred to children during the first two years of life, 11 at 2 years of age and under 3, 5 at the age of 5 years and under 15, 5 between the ages of 20-60; they then begin to increase, and at the age of 60 years and upwards, 19 cases were fatal. Besides the deaths from diarrhoea, 24 are referred in the tables to cholera, having been returned as "choleraic diarrhoea", "cholera infantum", etc. By combining the numbers under the two heads (diarrhoea and cholera), it will be seen that 6 occurred in the sub-district of Kensington Town, 6 in Chelsea north-west, 6 in the Hanover-square sub-district, 6 in St. John Marylebone, 8 in Islington West, 12 in Islington East, 6 in St. Giles South, 7 in St. Botolph, 7 in Bethnal-green Town, and smaller numbers in most of the other sub-districts.

One death from small-pox was registered; it occurred to an infant in the Amwell sub-district. From measles 21 children died, from scarlatina 20, from hooping-cough 40, and from typhus 31 persons. Of seven principal diseases in the epidemic class, hooping-cough is rather more fatal than is usual in summer, but diarrhoea alone prevails to a degree which requires to be noticed as excessive.

The deaths of three nonagenarians, all widows, are returned; the two oldest died at the respective ages of 96 and 98 years, the former in Kentish Town, the latter in Compton-street, Gray's-inn-lane. A well-sinker was found dead in a well at Islington on July 27th. It appears that he was suffocated in consequence of neglecting the usual precautions before making the descent.

Last week the births of 843 boys and 830 girls, in all 1,673 children, were registered in London. In the ten corresponding weeks of the years 1847-56 the average number was 1,482.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29.870 in. The highest reading was 30.03 in. on Wednesday. The mean temperature of the week was 65.6°, which is nearly 3° below that of the two previous weeks, but is 3.2° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean temperature was above the average on every day except Sunday July 26th; on Friday it was 70.8°, which exceeds the average by 8.3°. The highest readings in the shade and the sun occurred on that day, the former being 83.4°, the latter 109.4°. The lowest temperature was 49.5° on Wednesday; and the range of the week was 33.9°. The mean dew-point temperature was 56.1°, and the difference between this and the mean temperature of the air was 9.5°. The temperature of the water of the Thames rose to 71.4° on Wednesday; its mean temperature in the week was 68.3°. The usual direction of the wind was south-west. Rain to the amount of 0.60 in. fell on Tuesday. It fell in heavy showers, and was followed by a thunder-storm between 7 and 8 o'clock A.M.

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