Meteorological observations made at Tunbridge Wells, from August 30 to Sept. 17, 1815

Thomas Forster

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To James Carpenter, of Wellenhall, in the county of Stafford, currycomb-maker, for his improvement to a curry-comb by inverting the handle over the back of the comb, and thus rendering the pressure when in use more-equal.—23d Aug.—2 months.

LECTURES.

A Course of Lectures on Chemistry will be commenced at the Chemical Theatre, 42, Great Windmill Street, on Tuesday the 3d of October, at Nine in the Morning, by W. T. Brande, F.R.S. L. & E. Prof. Chem. R. I., &c.

The Lectures on Midwifery at the Middlesex Hospital, by Dr. Merri-man, Physician, Man-Midwife to that Hospital, and Consulting Physician, Man-Midwife to the Westminster General Dispensary, will recommence on Monday, October the 9th.

School of Medicine in Ireland.—The Winter Courses of Lectures on Anatomy, Physiology, Pathology, Surgery, Chemistry, Materia Medica, Institutes and Practice of Medicine, will commence on the 6th of November at their respective hours.

Anatomical Demonstrations will commence the 1st of December.

TO CORRESPONDENTS.

However just the remarks sent us by "A SNIP-BUILDER" may be, they would have the appearance of personality on the part of the Editor, who never, but by inadvertency, suffers any thing that can be considered acrimonious to appear in his pages, and certainly not without the author's real signature. When gentlemen subscribe their names, the Editor considers them the best judges of the language it may be proper for them to employ; but the case is otherwise when the Correspondent is anonymous.

Mr. CARTER'S Communication respecting Machinery applicable to Steam-Boats should have been sooner noticed. The arrangement which he has proposed is not new; but as it is not generally known, we hoped to have been able, before this time, to have spared a corner of one of our plates to illustrate it.

E. S. On Meteoric Stones;—Mr. Spencer On the comparative Specific Gravity of the Human Body and Sea Water;—and H. on Metallic Salts, are deferred for want of room. They shall appear in our next Number.

*Meteorological Observations made at Tunbridge Wells,
from August 30 to Sept. 17, 1815.*

August 30.—Fair, *cumuli*, &c. (at Tunbridge Wells.)

August 31.—*Cirrus* and *cumulostratus*; *cirri* and *cirrostrati* richly coloured in the evening.

Sept. 1.—Hot bright day, with clear distances, and fine ephemeral *cumuli* in one plane.

Sept. 2.—Fair day, with much *cumulostratus*. Beautiful evening with *cirrocumulus*, *cirrus*, &c.

Sept. 3.—Warmer even than yesterday, as is usual after *cirrocumulus*. *Cumuli*, *cirri*, &c. A breeze with *cirrostratus*: at night small meteors falling through clear sky into *cirrostratus*.

Sept.

Sept. 4.—Clouded early, then clear with *cumuli* below *cirri*, and windy from WSW.

Sept. 5.—Fair day, somewhat cooler, and various clouds. Calm evening, and very fine indeed: features of the different modifications not strongly marked. The sky exhibited in places a fire.

Sept. 6.—Cooler air still. Clear morning with faint features of *cirrostratus*; *cumuli* in the day. The white and partial *strati* which I saw creeping up the valley at sunrise, as I rode to Berwash, gave place afterwards to greater mist, which made the horizon obscure. Fine evening, and some red in the sunset.

Sept. 7.—Fine day; *cumuli* prevail. N. wind. A fair, still evening, with *cirri*, and a fine deep red refraction at sunset and for some time afterwards.

Sept. 8.—Fine morning when *stratus* cleared off. Clear sunset and red-coloured horizon. At night small meteors.

Sept. 9.—Fair dry day, with northerly wind, and some *cumuli*. In the evening, features of the other modifications. At sunset, a fine red blush marked by diverging red and blue bars.

Sept. 10.—Fair and almost cloudless, save a few *cumuli*. Fine clear sunset; the horizon about the west a beautiful red, fading into yellow afterwards.

Sept. 11.—Fair but misty horizon, as of late; in the morning *cirrocumulus* appeared early. I saw features of *cirrostratus* in large bars below it: *cumulostratus* and indication of thunder, with increased warmth. It cleared off, and we had a fine calm evening, with mixed and coloured clouds.

Sept. 12.—Warm clear day, with *cirrocumulus*, &c.; red sunset.

Sept. 13.—Fine clear dry day again, and quite without a cloud all day. The heat increased; but there were light gales from SE.

Sept. 14.—Fine clear hot day with few clouds, and a beautiful sunset; some fleecy *cumuli* by moonlight.

Sept. 15.—Very hot day and clear, except a few *cirri*, &c. and some small *cumuli*; dry SE wind.

Sept. 16.—Hot morning with a light shower early; through the day *cumulostratus*, &c. increased, and we had gentle showers at night.

Sept. 17.—Hot fair morning, *cirri* and *cumuli* ill-defined.

THOMAS FORSTER.