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OZONE.

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To the physician, as well as to the chemist and meteorologist, there is probably no subject more interesting than that of Ozone; while it is one of much importance, as it largely concerns the health.

THE HISTORY of Ozone is exceedingly attractive. It has long been known that a peculiar odor is sometimes perceptible during thunder-storms, and it is believed that this is identical with that of Ozone. For many centuries the common people have believed that flashes of lightning are always followed by the diffusion in the air of an odor resembling sulphur or gun-powder. The Ancients appear to have observed the same odor in connection with flashes of lightning, called "thunder-bolts." Jupiter, it is said (Hom. *Odys*) struck a ship with a "thunder-bolt, full of sulphurous odour." Ajax hurls a rock at Hector, who falls like a "mountain oak struck by lightning, which lies uprooted, and from which the fearful smell of smoking sulphur rises." (*Iliad.*)

The discovery of "vital air" or oxygen, by Priestly in the last century was followed by many experiments on this gas. Van Marum of Holland, after passing electric sparks through it observed that it possessed a peculiar smell. At the commencement of the present century, Cavallo observed that this