

sphere of Eudoxus, which would relate to 1468 years before Christ, in the reign of Sesostris.

But the number of nineteen boats placed under each band gave him the idea that the solstice might have been in the nineteenth degree of the sign, which would make an addition of 288 years.(1)

Mr. Hamilton,(2) having remarked, that at Dendera, the Scarabæus on the side of the ascending signs is smaller than that on the other side, an English author(3) has thence concluded that the solstice may have been nearer the actual point than the middle of Cancer, which would take us back to a period of 1000 or 1200 years before Christ.

The late Nouet, judging that this globe, the rays, and the horned head or Isis, represent the heliacal rising of Sirius, pretended that they intended to denote an epoch of the sothaic period, but that they intended to mark it by the place of the solstice; but, in the last but one of these periods, that which elapsed from 2782 years to 1322 before Christ, the solstice has passed from thirty degrees forty-eight minutes of the constellation of the Lion, to thirty degrees thirty-four minutes of the Cancer; at the middle of this period then it was at twenty-three degrees thirty-four minutes of the Cancer; the heliacal rising of Sirius then occurred some days after the solstice. This, according to Nouet, was indicated by the repetition of the Scarabæus, and by the image of Sirius in the rays of the sun placed at the commencement of the band on the right. According

(1) Observation on the Zodiac of Dendera, in the Philosophical and Literary Review, in 1806, 2d Division, p. 257, et seq.

(2) *Ægyptiaca*, p. 212.

(3) See British Review, Feb. 1817, p. 136, et seq. Article vi. on the Origin and Antiquity of the Zodiac. It is translated at the end of Swartz's Critical Letters on Zodiacomania.