tland.

r were careful to feecedence by the and on, which continues ween the peers of the lut as no fuch excepegard to the Baronets re become entitled to lified community of and advantages, of England, forming ets of Great Britain, ding to the dates of ents, under the auourth article of the nanner as the peers if it had not been i by the 23d article M. W.

191.7

June 5. rted, p. 383, from a ly published, the parerlation faid to have late Mr. Silas Deane While the latter his name, the puba lois what credit is ordinary narrative; born a greater air of it been in a lefs draadonus might recolthe general affertions I; but it was impoffiut the affiftance of a to bring away with ar of fo long a diad be at all concerned e private opinions of ablifhed reputation" is, should come forheir real fignatures, he materials he has fuch a hiftory. He o appears to be deep-truth or fallehood of iefley difclaims the f this emillary of reom he declares that y conversation on the ;" and whether the is made to profefs, in n be fairly deduced s writings, "mzy be who will think pro-" But, left the per's multifarious writoo heavy a tafk for an he has given us the of his correspondents y of the narrative. I 208

Caufe of the High Tide in February laft.

afure to her (for it is a female that fires it), but the generality of our naa are equally interested in st. By nowing the caufe, we may in fonic afure prevent the dreadful havock in t land, cattle, and property, which ch fudden inundations occasion. From fluence to poverty is fometime the faden effect of fate. An inftance of this appened to a worthy member of the comuaity lately in Effex (a Mr. Harriot): fer having gone through many degrees f hardfhips in different quarters of the orld, he at last fettled near Rochford; ere he turned farmer, and his genius hought of gaining (by imbanking) a prilon of land from the fea; in this theme he fucceeded, at a great exence, and improved it fo much, that is new-gained land let this last year for ool. his fpirits were now in unifon with is accumulating wealth; bur, alas I our bys are fleeting, by accident his houfe and barns were burnt to the ground, ad, to finish the ftroke, the high-tide, a the 2d of Feb. laft, overflowed and urned to fea again his once unbanked lind t

Mr. Prefident, I faould have been happy to have leen fome of our Newtosians give their fielence has enabled your humble fervant (although diffident of his abilities) to convey, through you, Sir, to the Scientific Society of Gravesend, his thoughts concerning this phænomenon.

On the 2d of Feb. laft, the moon was within one day of being, what is commonly called, new; confequently we did expect fuch high tides as are then common. But the tide on the above day being remarkably high was attributed to the firong N. W. wind that then blew. '

It is an obfervation among our fifthermen and watermen, that the higheft udes in the river Thames are when the wind blows from the N.W;, and that no high tides were ever known with the wind to the Eaflward of the North. But why fo? how does the river Thames lay? Anfwer, nearly Wett and Eaft. Then, the wind blowing from the N.W., we should suppose (in some measure) must blow the water out or from the river. It does fo, and yet by the fame wind it occasions it to be fuller than the ordinary courfe of tides would make ir. This paradoxical difcourfe I muft clear , up in the following manner:

The N. W. wind which answers to

45 degrees, blows from the coafts of Scotland, Northumberland, Durham, and Yorkfhire, acrofs the German ocean, where it occafions a great fivell or current that firikes on the coaft of Holland s here it would fly off in the fame angle by which it came, but is inflantaneoufly repelled by the conflant wind coming in paralleled lines; this occafions it to take a new direction, which it does in another angle, by keeping its courfe by the coafts of Flanders and North part of Picardy, till it arrives in the firaits of Dover, where we will leave it a fhort time.

From the Irith channel comes likewife with the fame wind another current, which keeps clofe to and runs along the Eaftward coafts of Bretagne, Normandy, and Picardy, and there entering into the firaits of Dover, meets with the before-mentioned current from the North. The currents here thus meeting naturally mult raife the fea, thus confined, to a great height, which can only be vented into the adjoining rivers, and upon the coafts of Kent, Effex, Suffolk, and Picardy.

Their Sir, are my thoughts on the caufe, which, if they convey any knowledge on the matter, it will be a fingular fatisfaction that they were laid before you, by Sir, Yourr, Sec. F.G.S.S.

Mr. URBAN, May 20. IN the new edition of Mr. Warton's Milton. p. 532, there is an account of a miniature painting by Cooper, faid to be of Milton, for which Sir Jofhua Reynolds paid 100 guineas.

However excellent the miniatures of Cooper may be, I prefume that Sir Jothua Reynolds would not have paid 100 guineas for any reprefentation by him, without regard to the perfoa reprefented.

To impose on any man is immoral; but to impose on so fair and worthy a man as Sir Joshua Reynolds, is an aggravated offence.

The memorandom on the back is a palpable fiction. It fays, "This picture belonged to Deborah Milton, who was her father's amanuenfis: at ber death was fold to Sir William Davenant's family." It also fays, that "feveral encouragers and lovers of the finearts at that time wanted this picture, particularly Lord Dorfet, John Somers. efg. Sir Robert Howard, Dryden, Atterbury, Dr. Aldnich, and Sir John Denham."

Debo.