

advancement of medicine. Five young gentlemen received in that year from the hands of the present Provost, the first honours in medicine that ever were conferred in America.

The historian, who shall hereafter relate the progress of medical science in America, will be deficient in candor and justice, if he does not connect the name of Dr. Morgan with that auspicious era in which medicine was at first taught, and studied as a science in this country. But the zeal of Dr. Morgan was not confined to the advancement of medical science alone. He had an active hand in the establishment of the American Philosophical Society, and he undertook in the year 1773, a voyage to Jamaica on purpose to solicit benefactions for the advancement of general literature in the College.

He possessed an uncommon capacity for acquiring knowledge. His memory was

extensive and accurate; he was intimately acquainted with the Latin and Greek classics. He had read much in medicine. In all his pursuits, he was persevering and indefatigable. He was capable of friendship, and in his intercourse with his patients, discovered the most amiable and exemplary tenderness. I never knew a person who had been attended by him, that did not speak of his sympathy and attention with gratitude and respect. Such was the man who once filled the chair of the theory and practice of medicine in our college. He is now no more.* His remains now sleep in the silent grave, but not so his virtuous actions. Every act of benevolence which he performed, every public spirited enterprize which he planned or executed, and every tear of sympathy which he shed, are faithfully recorded, and shall be preserved forever.

EXPERIMENTS IN THE CULTURE OF POTATOES.

[From Mr. Young's Six Months Tour.]

I shall first lay before you a general state of their culture and produce, and if it gives rise to any average accounts, shall extract them accordingly.

At *Sandy in Bedfordshire*.

Soil. A rich deep black sand. Rent, 3l. 10s.

Seed and distance. Twenty bushels at one foot every way.

Culture. Hoe them thrice.

Product. 250 bushels, 20l. 16s. Expenses, 12l. 18s. 6d. Profit, 7l. 17s. 6d.

About *Doncaster*.

Soil. A fine light rich loose sand.

Product. 250 bushels.

About *York*.

Soil. Light. 12s. per acre. Planted in two-foot rows, and earthed up with hoes.

Product. 60 bushels.

At *Cottingham near Hull*.

Soil. Rich loam and mixed clay, at 3l. per acre.

Seed, &c. twenty bushels. Hoe several times.

Product. 180 bushels.

About *Stillingfleet*.

Soil. Sandy, at 14s.

Seed, &c. Sixteen bushels, rows two feet; plants one foot; horse

hoe them two or three times, and hand weed them.

Product. 80 bushels.

Mr. *Turner at Kirkstatham*.

Soil. A light poor sand, at 8s. In rows three feet, plants one foot; horse hoed once & twice weeded.

Product. 588 bushels.

Mr. *Turner, at Kirkstatham*.

Soil. A rich black loam, well manured. In beds four feet wide, three rows on each; alleys two feet; plants eighteen inches asunder.

Product. 1166 bushels.

Mr. *Crowe, Kiplin*.

Soil. Clay, at 12s. 6d.

Culture. Manures with long dung or haulm; plants in rows two feet asunder, plants nine inches; twelve bushels to the acre; four horse-hoings, and well hand hoed.

Product. 120 bushels. Feeds all sorts of cattle.

Mr. *Smelt, at The Leasfis*.

Soil. Gravel.

Culture. Manure, four loads of long dung; sets in rows fifteen inches; ten from set to set, fifteen bushels seed. Kept clean from weeds.

Product. 130 bushels.

Swinton,

* He died October 15, 1789, in the 54th years of his age.