

ADVERTISEMENT

THE PROPRIETOR of the **NOVA-SCOTIA ALMANACK**, presents the Fifth Number of that work, to the Public, hoping that it will be found worthy of the Patronage which other numbers have received.

The usual care has been devoted to the lists of the year, and he hopes that they will be found accurate, and sufficiently full for all useful purposes.

Some alterations have been made in this number, as compared with former numbers. The Astrological plate, representing the imagined influence of the constellations, has been consigned to the other rubbish of childish superstition. The palliation for retaining it so long, is, the force of example and custom, and the desire of many who purchase Almanacks to see it in its usual place. But the real sublimities and mysteries of the Almighty's works, are more than sufficient for the grasp of the human mind, and there is no rational excuse for any longer continuing such puerilities as that mentioned.

The Weather Table has also been abandoned. Though sanctioned by great names, it has been found but little better than ingenious guessing; and in a work devoted to the most exact calculations, it has been discontinued as inappropriate. All such tables when they attempt particulars are right about once in three guesses; so that there is generally two to one against their being of the slightest value. Indeed the late practise has been, to evade the guessing nearly altogether, and to give such dubious oracles as might be construed any way, and could scarcely be proved right or wrong.

The Mathematical Answers and the New Questions, will continue, it is hoped, to interest the student,—and the Agricultural department, will, doubtless, furnish hints, acceptable to that valuable portion of the community engaged in the cultivation of the soil. The valuable Equation Table is continued, carefully corrected.

Thanking the numerous persons to whom thanks are due, and bespeaking a favourable reception for this Effort, the "Nova-Scotia Almanack for 1838," is launched on the ocean of letters: May the Year which gives it a name, be found a year of much prosperity to its numerous Readers.

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It is remarkable, that she is full, about the time than she does in any other means, she affords an immense is very beneficial for those in the fruits of the Earth. by calling it the "HARVEST"

The reason of this phenomenon season in the signs of Pisces, is the Sun's place in Virgo of the ecliptic rise in a season the MOON rises more immediately at any other season of the year.

In our WINTER, the Moon at the time of her first quarter, before, her rising is not then so early.

In SPRING, the Moon is at her change, but as she then approaches the Sun, her rising cannot be so early.

In SUMMER, the Moon is at the last quarter; and then her rising usually passes unobscured.

But in AUTUMN, the Moon is at her full, and rises soon after the equinox; which makes her rise so early in the time of the year.

All this would happen regularly if the Moon's orbit were in the Ecliptic; but her orbit makes an angle with it at two points, when in Pisces and Aries, she rises about an hour and forty minutes, three or four times, in the same two signs, and a half, in the time of her rising. The positions of the nodes, with respect to the Ecliptic, are always changing, because the Moon's orbit is always changing, because the Earth's orbit is always changing.

This revolution of the nodes, through a whole course of the year, is in different states, with respect to the seasons. It was least beneficial from 1793 to 1807; from 1807 to 1815, it was more beneficial till 1807; from 1807 to 1815, it was less beneficial and continued so till 1815.