

"The profit of the earth is for all; the King himself is served by the field."-Eccles. v. 9.

ORGE BUCKLAND, LILIAM McDOUGALL,

Portage 150 PROPRIETORS.

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THE AGRICULTURIST.

In the last number of our paper for the year 1849, we stated some of the difficulties under which it had laboured, and referred to some of the changes we intended to make in the present volune. It will be seen that we have discarded advertisements, as we found they yielded no profit, at the prices usually charged, and added considerably to the cost of the publication, in the item of paper, as well as printing. By setting the type of articles, whether original or otherwise, close, i. e., without leads between the lines, (the use of which produces an open appearance, and causes a given article to occupy a much greater space than without them.) each number will contain as much matter, within a mere trifle, as one of the last If the Agricultural Association agree to our proposal to publish their Reports in extra pages of the Agriculturist, the present volume will contain more matter than the last. And yet we offer it to societies and clubs ordering over twenty-five copies for half-a-dollar a copy! We have added a new feature to this volume, in the illustration by woodcuts, of cottages, plans of school houses, and important principles and questions in Natural The explanations which will be Philosophy. given on the latter subject especially, we consider highly desirable, and we have no doubt they will prove interesting and instructive to hundreds, nay thousands of our youthful readers, who may not

subject in another place. We direct the attention of readers and our cotemporaries to the Prospectas published on the last page. Those of our newspaper brethren who will copy this prospectus and make such remarks upon our work as they may think it deserves, will greatly oblige us, and no doubt help us to enlarge the sphere of, we trust, our useful labours. We are happy to say that several orders from societies and clubs that did not take the paper last year, have already come in. From the reduction of price to societies, and the plan we have adopted of giving prizes, we anticipate a large increase to our circulation. Let the friends of agricultural improvement extend to us a reasonable support, of the right kind, and we promise them an interesting and a useful paper.

Neatly bound volumes of the Agriculturist for 1849, may be had for 6s. 3d. Societies ordering over a dozen copies, for premiums, will be supplied at 5s per copy. Unbound sets will be mailed to the address of any person remitting 3s. 9d., free

of postage.

Signs of Rain .- The air, when dry, I believe, refracts more red, or heat-making rays; and as dry air is not perfectly transparent, they are again reflected in the horizon. I have generally observed a coppery or yellow sunset to foretell rain, but as an indication of wet weather approaching, nothing is more certain than'a halo round the moon, which is produced by the precipitated have access to the same kind of information in water; and the larger the circle, the nearer the clouds, books of science. We refer to our remarks on this and consequently the more ready to fell.—S. H. Davy.