

THE Ploughs used in Derbyshire are of various kinds, tho' none of them are very peculiar in their construction : Wheeled Ploughs seem most to prevail, I think. In the course of my enquiry on this head, I noted the persons in and near the County, who were mentioned as extensively supplying the Farmers with this essential article ; these *Plough-wrights* are,

Mr. George Alsop of Longford.

Mr. ——— Alsop of Foston in Scropton.

Mr. James Evans of Hartshorn.

Mr. William Fletcher of Linton, in Church
Gresley.

Mr. James Fox of Glapwell.

Messrs. John Hanford and Wm. Davenport of
Hathern Turn, near Loughborough, Leicest.

Mr. ——— Hanshaw of Weston on Trent.

Mr. Peter Hibbert of Baslow.

Mr. William Osbiston of Turnditch.

Mr. Richard Turner of Ridgeway in Eckington.

Mr. John Webster of Cross o' th' Hands near
Turnditch in Duffield.

Mr. John Wright of Worksop, Notts.

The different Ploughs and other Implements usually made for sale by Messrs. **Hanford** and Davenport, are drawn and described in Mr. Pitt's Leicestershire Report, page 395.

In Plate II. (facing page 43) figs. 1, 2 and 3, I have given the two Side Views and the Plan, of a Swing Plough made by Mr. Turner, in considerable numbers.

At Hathern Turn, double-boarded Moulding-ploughs for Potatoes and other drilled Crops are made; Mr. Greenwood of Newhaven Farm in Hartington, seemed to me, to make a good use of this Implement.

In the original 4to. Report Mr. Brown gave a view of the Northamptonshire Draining-plough, p. 41. Draining or open Trench Ploughs are made at **Hathern** Turn for sale, as described in Mr. Pitt's Report, p. 395: these Implements seem however but little used in Derbyshire, covered Drains being very properly preferred.

The pulverising Harrows made at **Hathern** Turn on the Loughborough Road, are described in Mr. Pitt's Report, page 399. At Bradby Park the Earl of Chesterfield has a Bush-harrowing or Thorn-bushing Machine, mounted on two low wheels in front, and which is loaded with weights in the middle, according to the degree of pressure wanted on the Thorns at the tail.

SECT. XV.—RAKES, HOES, SPADES, PARING-
SHOVELS.

ON the Earl of Chesterfield's Farm at Bretby, drag-rakes with tempered steel teeth are used, 11 inches long and $2\frac{1}{4}$ inches apart, and near $5\frac{1}{2}$ feet long in the Head, for raking after the Cart in Hay and Corn Harvest, nearly similar to those made by **Hanford** & Co. of **Hathern** Turn, and drawn in Mr. Pitt's Leicestershire Report, page 396, No. 11. Triangular Hoes of steel plate, fixed by their centre to the handle, and having three cutting-edges, I noticed to be in pretty common use, in the Gardens and Turnip-fields of Derbyshire. Hoes and Spades are manufactured at several places in Derbyshire, which will be mentioned under the head of Manufactures, in Sect. 8 of Chap. XVI.

The use of *Turnip-slicers* is becoming pretty general in the County, particularly by those who cultivate Swedish Turnips, whose close and hard Bulbs require dividing, for some stock to thrive upon them : I noted their use on the Farms of Edward Coke, Esq. at Longford, Mr. Robert Charles Greaves of Ingleby, Mr. Thomas Harvey of Hoon Hay, Mr. Thomas Has-sall of Hartshorn, Mr. William Smith of Foremarke Park; Sir Robert Wilmot of Chaddesden, &c. As makers of these Implements for sale, I noted, Peter Bamford of Repton, and Messrs. **Hanford** and Davenport of **Hathern** Turn, Leicestershire.