

space and fewer divisional lines between the pectoral or breast fin, and the ventral fin in the Garvie, than in the Herring, so that the anterior portion of its body is less elongated.

"5th. The divisional plates or segments which occupy the lower space between the pectoral and ventral fins, are larger in size and fewer in number in the Garvie than in the Herring, there being about fifteen in the former, and about twenty in the latter. In conformity with this distinction in the outer aspect, the number of ribs is different, being considerably smaller in amount in the Garvie than in the Herring.

"Many other distinctions of a minuter kind are known to naturalists, but I think the preceding will suffice for the object you have in view, viz. that the difference between the Sprat or Garvie, and the fry of the true Herring, may be ascertained with ease and accuracy by all who desire to do so."

By order of the Honourable the Commissioners.

THOS. DICK LAUDER,
Secretary Board of Fisheries.

ROYAL INSTITUTION,
26th June, 1845.