

**Difficulties in Differentiating between the Branches of Production.**—There is an increasing demand for a survey of production that will differentiate as between the more important branches and at the same time give a purview of the whole which will be free from overlapping. This is somewhat difficult to present with clearness, in view of the varying definitions that attach to industrial groups from different points of view. For example, brick, tile and cement are frequently included in "mineral production" as being the first finished products of commercial value resulting from the productive process; frequently, however, they are regarded as "manufactures" in view of the nature of the productive process—either allocation being correct according to the point of view. In the summing up, production in such industries is regarded as primary production and also as secondary production, but the duplication is eliminated in the grand totals.

**Branches of Production.**—The primary industries of agriculture, fishing, forestry, mining, etc., are separated in this statement from the secondary or manufacturing processes. The close association between the two and the overlappings that are apt to occur have already been pointed out. As further explaining the procedure that has been followed in drawing up the tables, the following notes are appended:—

*Agriculture.*—Dairy factories are included under this heading; farm dairy products (gross) include the milk consumed whole and sold to dairy factories, and the butter, etc., made on the farm.

*Forestry.*—Forestry production is understood to consist of the operations in the woods as well as those of sawmills and pulp-mills, the latter being limited to the making of first products such as lumber, lath, shingles, pulp and cooperage stock.

*Fur Production.*—The item of fur production is limited to the wild-life production. To obtain a total of the peltries produced in Canada, it would be necessary to add to the wild-life output the production of pelts on fur farms, which is included in the total for "agriculture".

*Mineral Production.*—Under mineral production many items are included that are also allocated to "manufactures". Considerable overlapping exists as between "mineral production" on the one hand and "manufactures" on the other. The Bureau presents the detailed statistics of these groups (the chief of which are smelters, brick, cement, lime, etc.) in its reports on mineral production, since their product is the first to which a commercial value is ordinarily assigned.

*Total Manufactures.*—The figure given for this heading is a comprehensive one including the several items listed with the extractive industries above, though also frequently regarded as "manufactures", *viz.*, dairy factories, fish-canning and curing, sawmills, pulp-mills, shipbuilding and certain mineral industries. This duplication is eliminated from the grand totals as listed in Table 5. The figures given for total manufactures are inclusive of the value of the products of all manufacturing processes closely associated with the extractive industries that are frequently included under this heading; hence it is obvious that the grand total is equivalent to an amount obtained by adding the values for total manufactures and for the other eight divisions, and deducting the duplications as shown in the foot-notes to the respective tables.