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	Total Exports	Total Imports	Exports ot gold
1895	113	110	4
1896	121	118	4 <del>3</del>
1897	137	119	$3\overline{\frac{1}{2}}$
1898	164	140	41
	535 487	. 487	16 <del>]</del>

## Excess of exports 48

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According to those who hold the theory of the ba'ance of trade, we ought to have received \$48,000 000 in specie; far from that, we exported, during these four years of prosperity, a most as much gold as in the eleven previous years, when we were indebted to other countries.

This apparent anomaly admits of only one explanation; it is that, while we were getting better prices for our commodities, the accumulation of specie in our coffers exceeded the demands of the circulation to such an extent that it was found neces any to send some of it abroad, where the value of money was greater than at home.

As all debts must be paid in some fashion or another, either in money or in produce, nothing can be clearer than that, if the balances of t ade are not paid for in specie, they must be paid for in goods. Commerce is purely a matter of excharges, and money is nothing but an ingenious instrument invented for the purpose of facilitating the exchange of commo lities.

(Signed) ULRIC BARTHE. (From the French; by the Editor).

At the North Dakota Station some interesting experiments have been carried on re the vitality of the typhoid bacillus in milk and butter. The butter used in these investigations was derived from an ordinary creamery, and contained one ounce of salt per pound. Ten days appear to be the longest period of time over which typhoid bacili introduced direct into butter could be detected. When, however, the cream was infected with typhoid germs before churning, the latter was discovered in butter even after three months Typhoid becitli do not, apparently, make old. any mark-d growth in butter if the buttermilk is thoroughly worked out of it. In sterilized milk typhoid bacteria can exist for upwards of four months. Where milk is inoculated with typhoid bacillus it will take almost complete possession of the liquid, becoming almost a pure culture.

