

## FEDERATED MALAY STATES.

### REPORT ON THE TRADE AND CUSTOMS DEPARTMENT OF THE FEDERATED MALAY STATES FOR THE YEAR 1920.

#### PART I.—TRADE.

##### AGGREGATE.

The aggregate value of trade for the year including re-exports was \$465,028,728 as compared with \$399,148,090 in 1919 or an increase of 16.5 per cent.

Advanced prices are mainly accountable for this increase though there has been largely increased imports.

The distribution on an estimated population of 1,407,844 was \$310.02 (£36) per head.

Exports exceeded imports by \$113,195,304.

Merchandise was valued at \$459,237,821, an increase of 15.38 per cent.

Imports reached the total value of \$170,522,123, an increase of 43.47 per cent. and exports totalled \$288,715,698, an increase of 3.44 per cent.

The figures for the last five years are :

	Imports.	Exports.
1916 ... ..	\$ 69,621,113	\$219,943,686
1917 ... ..	73,261,725	272,022,952
1918 ... ..	74,750,746	223,066,282
1919 ... ..	118,854,965	279,135,105
1920 ... ..	170,522,123	288,715,698

There was a falling off in quantity in 22 of the 114 principal articles of imports and in 12 of the 43 principal articles of exports of merchandise.

Three of the four States shared in the increase in trade but in Negri Sembilan there was a decrease as the following comparative statement shows :

	1919.			1920.		
	Imports.	Exports.	Total.	Imports.	Exports.	Total.
	\$	\$	\$	\$	\$	\$
<b>PERAK—</b>						
Merchandise... ..	43,828,088	124,733,232	168,561,320	53,533,977	136,335,313	189,869,290
Coin and bullion ...	52,722	...	52,722	830,453	...	830,453
Total ... ..	43,880,810	124,733,232	168,614,042	54,364,430	136,335,313	190,699,743
<b>SELANGOR—</b>						
Merchandise... ..	55,716,183	100,848,202	156,564,385	97,877,046	100,915,769	198,792,815
Coin and bullion ...	573,115	...	573,115	4,533,346	...	4,533,346
Total ... ..	56,289,298	100,848,202	157,137,500	*102,410,392	100,915,769	203,326,161
<b>NEGRI SEMBILAN—</b>						
Merchandise... ..	13,566,824	42,289,333	55,856,157	13,403,473	38,604,578	52,008,051
Coin and bullion ...	2,400	1,132	3,532	100	309	409
Total ... ..	13,569,224	42,290,465	55,859,689	13,403,573	38,604,887	52,008,460
<b>PAHANG—</b>						
Merchandise... ..	5,743,870	11,264,338	17,008,208	5,707,627	12,860,033	18,567,665
Coin and bullion ...	12,405	516,246	528,651	30,690	396,009	426,699
Total ... ..	5,756,275	11,780,584	17,536,859	5,738,317	13,256,047	18,994,364
<b>FEDERATED MALAY STATES—</b>						
Merchandise... ..	118,854,965	279,135,105	397,990,070	170,522,123	288,715,698	459,237,821
Coin and bullion ...	640,642	517,378	1,158,020	5,394,589	396,318	5,790,907
Total ... ..	119,495,607	279,652,483	399,148,090	175,916,712	289,112,016	465,028,728

\* Due to Port Swettenham being the chief ocean port.



## IMPORTS.

The total value was \$175,916,712, against \$119,495,607 in 1919.

## CLASS A.—LIVE ANIMALS, FOOD, DRINKS AND NARCOTICS.

The value of this class is given at \$94,684,732 against \$72,258,366 in 1919.

In the tables below the most noticeable increases and decreases are shown, and in addition, where it has been possible with the information at the disposal of this department, the approximate percentage increases of average declared values for 1920 over those for 1919 have been added.

## A.—INCREASE IN QUANTITY AND VALUES.

Item.	Increase in quantity or number.	Increase in total value. \$	Percentage increase in declared price.
Cattle ... ..	10,10	868,152	48 per cent.
Bread and biscuits ... ..	—	273,915	—
Butter and cheese ... ..	—	106,024	—
Coffee ... ..	1,632 pikuls	107,434	33 „
Confectionery ... ..	—	143,873	—
Drugs and medicines ... ..	—	238,461	—
Fruits—dried and preserved ... ..	—	147,421	—
Bran ... ..	36,403 „	594,843	24 „
Padi ... ..	103,202 „	965,703	83 „
Brandy ... ..	23,649 doz.qts.	777,183	—
Whisky ... ..	16,220 „	346,208	—
Port wine ... ..	3,807 „	102,856	20 „
Beer and ale ... ..	48,162 „	457,924	27 „
Porter and stout ... ..	28,149 „	334,559	14 „
Condensed milk ... ..	29,875 cases	1,043,738	15 „
Oilman's stores ... ..	—	678,461	—
Onions and garlic ... ..	2,236 pikuls	275,949	26 „
Provisions—fresh and salted ... ..	—	279,459	—
Fresh and frozen meat game and poultry ... ..	—	207,750	—
Tapioca refuse ... ..	—	107,721	—
Tea ... ..	—	106,694	—
Cigars ... ..	37,461 lbs.	119,450	44 „
Cigarettes ... ..	354,243 „	2,588,110	46 „
Preserved vegetables ... ..	—	257,551	—

Where value only is given it is impossible to state whether the increase was due to increase of price or quantity or a combination of both.

## B.—INCREASES IN TOTAL VALUE, BUT DECREASE IN QUANTITY.

Item.	Decrease in quan- tity or number.	Increase in total value. \$	Percentage increase in declared price.
Swine ... ..	11,586	181,588	39 per cent.
Fish, dried and salted ... ..	5,974 pikuls	280,995	24 „
Ghee ... ..	219 „	139,397	39 „
Beans and peas ... ..	4,570 „	244,800	37 „
Rice ... ..	474,532 „	6,042,430	39 „
Wheat flour ... ..	17,071 „	325,489	21 „
Arack and samsu ... ..	16,311 gallons	215,333	45 „
Chandu ... ..	272,084 tahils	1,829,872	93 „
Sugar ... ..	42,222 pikuls	1,265,822	85 „
Tobacco ... ..	5,306 „	214,786	26 „

## C.—DECREASES IN TOTAL VALUE AND QUANTITY.

Item.	Decrease in quantity or number.	Decrease in total value, \$
Goats ... ..	2,293	51,147
Poultry ... ..	8,418 dozs.	92,614
Eggs ... ..	...	73,083



The decrease in the quantity of rice imported is apparently remarkable but amounts to a decrease of only about 16 per cent. which is slightly minimised by the importation of 103,202 pikuls of padi in excess of the import in 1919. The excess of imports over exports is 2,144,994 pikuls.

The decrease in the quantity of sugar imported was probably due to the enhanced price and consequent greater economy in its use.

There was over 100 per cent. increase in the quantity of brandy and whisky imported. Gin showed a slight falling off, while for rum there was practically no demand.

The increase of 36,403 pikuls of bran was mainly due to the increased use of this commodity for stock and poultry feeding owing to the rationing of rice.

The quantity of cigars showed an increased importation of 28 per cent. while that of cigarettes was 16 per cent.

The increases in most articles in this class took place during the period of greater trade activity of the first three quarters, the fourth quarter showing a great falling off.

Prices of foodstuffs generally, according to declarations show an increase of roughly 30 per cent. over those of 1919, but it is not known to what extent the percentage increases in price compare with retail prices charged.

#### CLASS B.—RAW MATERIALS.

Sub-class (a)—raw textiles—showed a slight increase, whilst the figures for metals—sub-class (b) disclose a decline of about 12 per cent. in value.

The main contributing factors to the increase in class B were the various oils, not so much on account of increase in quantity—except in the case of benzine—but on account of increased prices which were roughly about 20 per cent. in advance of last year's declared prices though liquid fuel shows an advance of 73 per cent. in price.

The tables below give the main increases and decreases and the chief percentage increases in declared prices.

#### A.—INCREASES IN TOTAL VALUE AND QUANTITY.

Item.	Increase in quantity.	Increase in total value.	Percentage increase in declared price.
		\$	
Coal ... ..	4,162 tons	174,387	—
Benzine ... ..	710,066 gallons	674,101	9.5 per cent.
Kachang oil ... ..	8,618 pikuls	854,575	23 ..
Linseed oil ... ..	31,139 gallons	179,859	21 ..
Lubricating oil ... ..	26,514 ..	235,208	22 ..
Petroleum ... ..	36,779 cases	448,939	6 ..
Liquid fuel ... ..	602 tons	434,706	73 ..
Planks ... ..	—	131,317	—

#### B.—DECREASES IN QUANTITY BUT INCREASE IN TOTAL VALUE.

Item.	Decrease in quantity.	Increase in total value.	Percentage increase in declared price.
		\$	
Coconut oil ... ..	13,630 pikuls	177,382	42 per cent.

#### C.—DECREASE IN QUANTITY AND TOTAL VALUE.

Item.	Decrease in quantity.	Decrease in total value.	Percentage decrease in declared price.
		\$	
Wolfram ore ... ..	25 pikuls	93,088	65 per cent.

#### CLASS C.—MANUFACTURED ARTICLES.

The total value was \$61,090,193, an increase of 72 per cent. over the imports for 1919.

Sub-class (a)—textiles—showed an increase of 45 per cent., sub-class (b) manufactured metal goods 114 per cent., and sub-class (c) other manufactured goods over 50 per cent.

Undoubtedly high prices account for a greater part of the increase particularly in the textile class where the quantities imported are generally lower than the figures for last year, but regarding manufactured metal goods and machinery generally a great effort has apparently been made to repair the shortages occasioned by the war and greatly increased quantities were imported.

The import of motor cars, etc., has been beyond the ability of the country to entirely absorb and had there been no slump in rubber or tin it is doubted whether the huge increase of 294 per cent. over the imports for 1919 would have been justified. Under the circumstances it certainly was not, and prices may have to be substantially reduced in order to dispose of surplus stocks.



A statement of countries of origin of cars in use is given in appendix P.

There has been a gratifying increase in the value of electrical apparatus, telegraph and telephone materials, and railway and carriage materials imported during the current year.

The following tables give the chief increases in quantities, total values and where possible, the percentage increases in declared prices over those of 1919 :

A.—INCREASE IN QUANTITY AND TOTAL VALUE.

Item.	Increase in quantity.	Increase in total value.	Percentage increase in declared price.
		\$	
Apparel, hosiery, millinery, drapery, etc. ...	—	241,863	—
Cotton goods—plain ...	100,601 pieces	2,044,232	53 per cent.
Wick and waste ...	—	125,527	—
Gunnies ...	—	178,085	—
Woollen cloth ...	1,008 „	120,415	65 „
Electrical goods and accessories	—	327,147	—
Engines, boilers and parts ...	...	1,453,039	—
Sewing machines ...	...	119,398	—
Cycles, parts and accessories ...	...	686,849	—
Iron bar and nail rod ...	11,923 cwts.	212,503	15 per cent.
Corrugated iron ...	30,316 „	1,014,307	56 „
Iron nails ...	4,411 „	212,570	13 „
Ironware (excluding cooking utensils) ...	...	1,981,913	—
Motor cars, etc. ...	...	2,407,561	—
Steel ...	62,132 cwts.	1,148,956	—
Tools, instruments and implements ...	...	328,617	—
Gas lighting materials ...	...	125,888	—
Telegraph and telephone materials ...	...	228,575	—
Tramway and railway materials ...	...	1,721,489	—
Cabinetware ...	...	231,474	—
Candles ...	...	118,588	—
Carriage and carriage materials ...	...	600,181	—
Cement ...	40,158 casks	893,161	36 per cent.
Crockery and porcelain ...	...	187,062	—
Matches ...	1,702 cases	184,762	—
Paints and varnishes ...	...	352,405	—
Paper and paper ware ...	...	155,865	—
Roofing and building materials ...	...	442,101	—
Rubber tyres ...	...	893,994	—

B.—INCREASE IN TOTAL VALUE BUT DECREASE IN QUANTITY.

Item.	Decrease in quantity.	Increase in total value.	Percentage increase in declared value.
		\$	
Cotton goods—dyed ...	13,052 pieces	1,150,562	80 per cent.
„ printed ...	123,613 „	289,652	78 „
Sarongs, selendangs and kains ...	11,677 Corges	100,255	59 „

C.—DECREASE IN BOTH TOTAL VALUE AND QUANTITY.

Item.	Decrease in quantity.	Decrease in total value.
		\$
Wire rope ...	1,946 cwts.	58,078
Chemicals ...	...	288,272
Earthenware ...	...	111,956

A comparative statement of the quantities of all class of imports into the Federated Malay States for the last five years is given in appendix A.



## EXPORTS.

The total declared value amounted to \$289,112,016, an increase of 3.38 per cent. on 1919. Rubber contributed \$178,725,635 representing 101,330 tons.

The increases under this heading are by no means so great or so numerous as under "Imports."

## CLASS A.—LIVE ANIMALS, FOOD, DRINKS AND NARCOTICS.

The main increases under this heading are:

Swine ... ..	38,416
Blachan ... ..	52,443
Fish—dried and salted ...	27,050 but a decrease in quantity of 2,242 pikuls
Padi ... ..	1,042                    "                    6,502                    "
Rice ... ..	2,673,920 with an increase of 175,379 pikuls.

## CLASS B.—RAW MATERIALS.

This class was valued at \$278,555,810, an increase of 2.65 per cent. on 1919, mainly contributed by copra and tin and tin-ore.

The rubber industry after its remarkable recovery since the cessation of the war, received a severe set back in the latter portion of the year. Voluntary restriction of output had little effect upon the total for the year, being only 86,119,67 pikuls less than last year and considerably higher than the three years preceding. The decrease in value of rubber exported was \$10,357,541 while the average value per pikul for 1920 on the whole quantity exported is practically the same as in 1919. The decrease in quantity was confined to three States, Selangor showing a slight increase of 269.56 pikuls.

The increase of last year in the quantity of copra exported has not been maintained, the copra of several estates in Perak having fallen very short of expectations, in some cases to the extent of nearly 50 per cent. However, the industry has done very well as a whole for, with a reduction in quantity of 27,729 pikuls, the declared value was \$4,070,011 in excess of last year's aggregate, while the average price per pikul for the year was 79 per cent. in advance of that obtaining for 1919.

The quantity of tin and tin-ore exported continues to decrease and taking the tin content of ore as 72 per cent. the export for 1920 was 586,805.09 pikuls of tin as against 620,517.21 in 1919, a decrease of just over 5 per cent. Notwithstanding the lower prices obtaining at the end of the year and the smaller quantity exported the firmer position of tin in the earlier part resulted in an increase in value for the whole year of \$13,545,113 compared with 1919 so that the mining community have little cause for complaint on the result of the whole year's trading. The average price per pikul for the whole year was 24 per cent. higher than for 1919.

There has been a much less demand for scheelite and wolfram ore resulting in a great decrease in export, while the price of the former for the whole year works out at 50 per cent. less than for the last year.

Other increases and decreases are not remarkable with the exception of rice but all the main ones are shown in the sub-joined table:

## INCREASES.

Swine ... ..	\$ 38,416	Blachan ... ..	\$ 52,443
Fish—dried and salted ...	27,050	Padi ... ..	1,042
Rice ... ..	2,673,920	Tin-ore ... ..	13,727,901
Copra ... ..	4,070,011	Raw hides ... ..	40,641
Rattans... ..	41,324	Firewood ... ..	68,233
Planks ... ..	72,791	Timber ... ..	50,974
Earthenware ... ..	19,789	Mats and matting ... ..	20,851
Damar ... ..	37,423		

## DECREASES.

Currystuffs ... ..	\$ 11,429	Drugs and medicines ... ..	\$ 42,505
Fresh fish ... ..	35,712	Tapioca flour ... ..	58,039
Scheelite ... ..	314,817	Tin ... ..	182,788
Wolfram ore ... ..	181,959	Coal ... ..	17,815
Gambier, cube... ..	48,130	Rubber ... ..	10,357,541



## RE-EXPORTS.

The quantities of imported goods re-exported to other countries although compiled, are scarcely of sufficient importance to be shown in the tables item by item, but the value for the year was \$6,882,027 as compared with \$7,005,956 in 1919.

## CLASS D.—COIN AND BULLION.

The total amounted to \$396,318, a decrease of \$121,060 as compared with 1919.

A comparative statement of the quantities and values of the principal exports and re-exports will be found in appendix B.

## DISTRIBUTION OF TRADE.

The distribution of trade was as follows :

	Imports.	Exports.
Singapore ... ..	37.23 per cent.	56.66 per cent.
Penang ... ..	24.60 „	22.76 „
Malacca ... ..	.27 „	2.06 „
United Kingdom ... ..	17.91 „	16.12 „
Other British Possessions ... ..	11.73 „	.74 „
Foreign countries ... ..	8.26 „	1.66 „

Comparative figures for the last five years are given in appendix D, E and F.

The figures as compared with last year show an increase in direct import from the United Kingdom and other British Possessions with a corresponding decline in imports from Singapore. As far as exports are concerned the percentage of trade passing through Singapore shows a slight increase whilst figures for the balance remain practically stationary.

Comparative figures of the percentage of value of imports and exports direct with the Colony, United Kingdom, British Possessions and Foreign countries and also the percentage value of distribution among the several States are given in appendix F.

## FOREIGN TRADE.

The value of this trade exclusive of that with the United Kingdom and its Possessions amounted to \$20,613,019 compared with \$20,329,945 for 1919.

The total trade with the United Kingdom was \$78,105,117 an increase of \$21,261,980 over 1919. This huge increase is mainly due to increased imports, the value for 1920 being about 1½ times that for 1919.

The total direct trade of the Federated Malay States with the United Kingdom, British Possessions and Foreign countries amounted to \$120,217,508 compared with \$83,916,863 for 1919. Imports from the United Kingdom headed the list with \$31,503,464. The other main contributors were India, Sumatra, Siam, United States of America, Australia and Un-federated Malay States in order of volume of trade. The United Kingdom also headed the list of exports with \$46,601,653, the other principal buyers being United States of America, Ceylon, Sumatra, Non-Federated States and Canada.

The United States of America's competition in the supply of metal wares of all descriptions is serious but the direct supplies do not equal those from the United Kingdom. Motor cars have been mostly imported via Singapore, and are not shown to any great extent as direct imports.

It was pleasing to note that Belgium has so far recovered from the ravages of war to trade direct with the Federated Malay States and in one article—glass ware—was the chief direct supplier.

Although Kedah heads the list of suppliers in one article only—tapioca refuse—yet a very healthy trade exists between this State and the Federated Malay States. In no one article is the trade worthy of serious comment, but the total trade is very considerable and indicates that the country is developing and prospering.

The direct trade with Japan has shrunk to insignificant dimensions except in one article—matches—of which that country is the chief supplier.

A list is appended giving some of the chief articles of import and export, together with the countries respectively supplying or buying shown in order of the value of their trade.

A comparative statement of trade with other countries is given in appendix G and condensed statements for five years in appendixes D & E.



## IMPORTS.

Cattle ... ..	Siam, India
Swine ... ..	" Kedah
Bread and biscuit ... ..	United Kingdom
Butter and cheese ... ..	Australia
Confectionery ... ..	United Kingdom, United States of America
Drugs and medicines ... ..	" " Java, Hong Kong
Fruits—dried and preserved	" States of America, United Kingdom, Australia
Wheat flour ... ..	Australia
Brandy ... ..	United Kingdom, France
Gin ... ..	" " Holland
Whisky ... ..	" " "
Liquors ... ..	" " France, Holland
Beer ... ..	" " Japan, Holland, Philippine Islands, Australia
Milk ... ..	Australia, United States of America
Oilman's stores ... ..	United Kingdom, Canada, United States of America, Holland
Ham, bacon, frozen meat	Australia
Tapioca refuse ... ..	Kedah
Tea ... ..	Ceylon
Cigars ... ..	Philippine Islands
Cigarettes ... ..	United States of America, China, United Kingdom
Tobacco ... ..	India, Hongkong
Pig iron ... ..	United Kingdom
Benzine ... ..	Sumatra
Lubricating oil ... ..	"
Petroleum ... ..	"
Grease ... ..	"
Liquid Fuel ... ..	"
Apparel ... ..	United Kingdom, India
Cotton goods ... ..	" " "
Woollen blankets ... ..	India
" cloth ... ..	United Kingdom
Electrical materials ... ..	" " United States of America
Engine boiler and parts ... ..	" " Siam
Typewriter ... ..	" " "
Corrugated iron ... ..	" " Australia
Iron nails ... ..	" " " United States of America, Belgium
" ware ... ..	United Kingdom, " " " Sumatra, Belgium
Gas materials ... ..	United Kingdom, Japan
Candles ... ..	India
Cement ... ..	United Kingdom, Hongkong
Glass ware ... ..	Belgium, United Kingdom
Boots and shoes ... ..	} United Kingdom, United States of America, Australia
Box and trunks ... ..	
Leather ware ... ..	
Matches ... ..	Japan, Kedah
Roofing materials ... ..	United Kingdom, United States of America, Holland, India
Soaps ... ..	" " Australia
Stationery ... ..	" " United States of America, Sweden
Wooden ware ... ..	Japan, United Kingdom, United States of America
Acetic acid ... ..	Holland, United States of America, United Kingdom

## EXPORTS.

Wolfram ore ... ..	United Kingdom, Holland, Germany
Scheelite ... ..	Holland, Germany, United Kingdom
Copra ... ..	United Kingdom, Holland, Belgium
Rubber ... ..	" " United States of America, Ceylon, Canada, Belgium
Iron ware ... ..	Sumatra, Siam
Tin " ... ..	" " Kedah



## PART II.—REVENUE.

The revenue collected by the Customs, Excise and Chandu departments amounted to \$34,499,096, a decrease of \$2,891,536 on last year as shown in the following statement :

Heads of Revenue.	1919.	1920.	Increase.	Decrease.
	\$	\$	\$	\$
Customs ... ..	18,010,069*	20,395,814*	2,385,744*	*
War taxation ... ..	4,761,078	18,547	...	4,742,531
Excise ... ..	519,631	413,625	...	106,005
Chandu ... ..	14,099,854	13,671,109	...	428,744
Total ... ..	37,390,633*	34,499,096*	2,385,744*	5,577,281*

The decrease in total revenue collected is due almost entirely to the fact that war taxation ceased on 31st December, 1919. The small amount of \$18,547.67 shown in the 1920 revenue returns as war taxes was collected during the last few days of 1919 but not paid into the Treasury until January, 1920. The increase of over 2½ millions under customs was very satisfactory and would have been greater had the principal industries maintained their prosperity till the end of the year.

The scarcity of rice explains the decrease under excise whilst the drop in chandu profits was due to the system of rationing and consequently smaller sales.

## IMPORT DUTIES.

The total revenue derived from customs import duties was \$3,471,978.45 compared with \$2,976,273.34 for 1919, showing an increase of \$495,705.11. All items contributed to this, wines and spirits showing the greatest increase.

## EXPORT DUTIES.

The total receipts under this heading was \$16,923,835.96, an increase of \$1,890,039.97 over last year.

The increased revenue derived from tin and tin-ore—a grand total of \$12,203,656.41—was mainly accountable for this, though copra also shows a marked improvement. As was to be expected the revenue from rubber is nearly half a million short of last year's total.

Appendix H gives the collections for each of the four States and the totals for the whole F.M.S.

## COLLECTION STATIONS AT PRAI AND SINGAPORE.

The revenue collected at Prai during the year was \$415,153.57 compared with \$157,612.09 collected in the 4½ months this station was open in 1919. This fell short of expectations owing to the Straits Trading Company closing down their smelting works at Butterworth in October for extensive repairs, consequently no duty on tin-ore was received in the last two months of the year. Also no duty on rubber was collected after 11th November. The previous collections, however, point to an increased use of the facilities offered by this station and a greater increase is expected when the new wharf is completed.

The collection at Singapore shows a falling off from last year's total being \$1,010,378.68 as compared with \$1,440,564.66 for 1919. This is accounted for by the fact that no war taxes were collected after 1919, and by the slump in rubber and tin towards the close of the year.

## DISTILLERIES.

Seven licensed distilleries were working during the year and no extra licences were issued.

Their manufacture is samsu only. Two hundred and seven thousand four hundred and eleven gallons being produced during the year, a falling off of over 40,000 gallons as compared with 1919, due almost entirely to the difficulty in procuring sufficient rice. Other grains, sweet potatoes and molasses have been used as substitutes with varying success, but the distillers in this country undoubtedly prefer to work with rice and 1921 with the rice situation easier may see a greater output.

The revenue derived from excise duty on locally manufactured samsu was \$413,625.59 a decrease of over \$100,000.

A comparative statement of revenue from and quantities of samsu distilled in each State is given in appendix I, together with a comparative statement of all descriptions of liquor (excluding toddy) imported into the Federated Malay States during the last five years.

\* Cents omitted.



## PROSECUTIONS.

The number of prosecutions under the Customs and Excise Enactments during 1920 were as follows :

	Prosecutions.	Convictions.
Customs ... ..	41	38
Excise ... ..	138	112
Total ... ..	179	150

## GOVERNMENT CHANDU MONOPOLY.

The administration of this department was, as in former years, under the direct supervision of a Superintendent for Selangor, Negri Sembilan and Ulu Pahang, and a Superintendent for Perak, while the Coast districts of Pahang were under the charge of District Officers of Kuantan and Pekan.

The total purchases of chandu from the Government of the Straits Settlements was 1,505,944½ tahils for the whole of the Federated Malay States compared with 1,774,564 for 1919. The total cost of this quantity was \$5,130,770.65 an increase of, approximately, 2½ millions on account of the higher price for this commodity charged by the Monopolies Department, Singapore.

Sales of chandu amounted to 1,577,180.58 tahils for the whole of the Federated Malay States against 1,650,936.8 for 1919, a decrease of 73,756.22 tahils.

The selling price of chandu to retailers remained constant throughout the year, viz: 37 cents per 3-hun packet, and \$3.65 per 3-chi pot. The price charged to the public was 40 cents per 3-hun packet and \$3.90 per 3-chi pot.

Comparative statements of monthly sales, cash receipts and distribution of revenue are given in appendix J.

Fees for licences to retailers amounted to \$46,393, a decrease of \$3,173 as compared with last year. The total number of "on and off" licences was decreased by three and "off" licences by four.

All licensees are required to return in dross 50 per cent. of the chandu smoked on the premises for which \$4.50 per tahlil is paid for dross of first quality and \$1.50 for second quality. The total quantity of dross returned was 169,747.99 tahils—for which \$722,249.19 was paid to the licensees thus showing that 339,495.98 tahils were smoked "on the premises."

There were 413 prosecutions under the chandu Enactment and 340 convictions obtained. Fines imposed aggregated \$29,765.32 of which \$18,637.98 was paid.

There were no convictions under the Deleterious Drugs Enactment.

## PART III.—MARINE.

The total number of vessels—excluding native craft—entered and cleared at the ports of the Federated Malay States was 7,559 of an aggregate tonnage of 3,585,499, an increase in both number and tonnage on last year's figures (see appendix M.)

The number of native craft was 12,245 with a tonnage of 361,643, a slight falling off from last year. (see appendix N.)

The number of boat and fishing licences issued for the whole Federated Malay States was slightly in defect of last year though there was a small increase in Negri Sembilan.

## PORT SWETTENHAM.

No vessels other than native craft were registered at the port during the year.

The number of ocean-going steamers which called at the port was 299 against 197 in 1919, an increase of 102. Half the increase was due to P. and O. vessels and vessels carrying rice for the Government.

The number of clearances of merchant vessels at the port was 1,163 with a tonnage of 1,474,788 of which 1,105 were British with a tonnage of 1,404,483. Clearances were granted to 30 former German vessels flying the British flag.

Immigration and emigration figures at the port show that there was a balance of 22,171 in favour of immigration.

The Harbour Master reports that the foundations for the iron structure carrying the new light on White Rock were completed and the iron structure was erected during 1920. At the time of writing this report the light is in full use, and has proved a boon to both ocean and local vessels.

Considerable work was done to the Federated Malay States Government Yacht "Sea Belle" alongside the wharf at the shipway, and the launches were overhauled and kept in good condition.

The dredger did not return from Singapore till early in January 1921 but the work at Deep Water Point is again in hand. An examination of the work done last year shows that the channel is standing well, and no appreciable silting up has taken place.



The customs warehouse accommodation consisting of two whole sheds was found ample for the greater part of the year, but congestion was caused in the latter part, as, on account of the general financial stringency some of the importers were unable to take delivery of their goods.

During the early part of the third quarter the arrival of a number of ocean steamers bringing heavy consignments of goods caused some congestion at the port. Fortunately, large consignments of railway truck parts also arrived and by a great effort on the part of the railway authorities a number of trucks were quickly assembled and greatly contributed towards relieving the situation.

#### PART IV.—LEGISLATION.

A statement showing Enactments, rules and regulations relating to trade and customs in the Federated Malay States passed during the year under review is given in appendix O.

The great feature of the year was the passing of the Customs Enactment 1920, providing for the federalisation of the Customs Department which is now managed by the Commissioner, Trade and Customs subject to the control of the Chief Secretary.

#### PART V.—GENERAL.

A general survey of the trade statistics for the year would lead one to the conclusion that the Federated Malay States was never in a more prosperous condition, but it is well known that its prosperity has depended mainly on two industries—tin mining and rubber planting—and both were in grave difficulties towards the close of the year. This illustrates the danger of the financial structure of the country being built on such a narrow basis. With the partial paralysis of those industries the whole revenue of the country is endangered; not only do export collections shrink alarmingly, but since the purchasing power of the community is greatly impaired, the import collections decrease also, thus threatening the financial stability of the whole country.

It is high time that capital was diverted to other channels, other industries founded and many present ones developed. True, many of them do not present the tempting possibilities that tin and rubber did in the past, but they are payable propositions; and if the community will extend their operations in other directions the slump in one or two industries would be less of a catastrophe and could be faced with greater equanimity.

To mention only a few: the figures show that sugar is produced in almost infinitesimal quantities, yet the country is suitable for production on a large scale and the introduction of plant for manufacture might easily render this country almost independent of foreign supplies.

The exploitation of the fishing industry has been urged again and again yet practically no efforts has been made to introduce modern methods though there are excellent markets for fresh, dried and salted fish both in the country and almost at our doors.

Copra has done exceedingly well during the year under review but it is to be regretted that this valuable industry has been neglected to a great extent in favour of rubber.

Concerning crops that might with advantage be cultivated on a larger scale in the Federated Malay States the Superintendent of the Experimental Farm at Serdang has supplied the following list and would be pleased to furnish information and statistics regarding the same:

FOOD CROPS.	OIL & FATS.—(Con.)	DYESTUFFS.
Tapioca	Citronella grass	Indigo
Sugar cane	Lemon "	Annatto
Bananas	Patchouli	Gambier
Ground nuts		
Sugar palm	FIBRES.	
Sago palm	Sisal hemp	DRUGS.
Coffee	Mauritius hemp	Ipecacuanha
Cocoa	Manilla "	Coca
Tea	Sunn "	Croton oil
Pine apples	Rhamic "	Camphor
Soya bean	Bowstring "	
	Caravonica cotton	
	Kapok	
	SPICES.	MISCELLANEOUS PRODUCTS.
	Nutmeg	Tobacco
	Cinnamon	Tuba root
	Cloves	Brazil nut
	Pepper	Limes



An industry that promises well has lately been started—the production of kaolin or China-clay.

The manufacture of cement has been in progress for some time, but judging from the import figures it would need considerable expansion to meet local demands.

The establishment of a Central Trade Registry at Kuala Lumpur amply justified itself inasmuch as compilations have been more accurate and publications made earlier, but it does not yet satisfy the wishes of the trading community. They are more concerned with the trade of the Peninsula or the currency area as a whole and not merely with one unit of that area and desire to see established a Bureau of Statistics charged with the compilation of figures covering the entire trade, in addition to the supply of other useful information.

The Committee appointed to consider the better compilation and co-ordination of trade statistics for British Malaya—mentioned in para 37 of last year's report—met in May and their report and recommendations are now under the consideration of Government.

Mr. R. F. R. Swettenham continued to perform the duties of Superintendent, Chandu Monopoly, Selangor, Negri Sembilan and Ulu Pahang and Supervisor of Customs, Kuala Lumpur. During the year, Messrs. Cosby and Whitham were both transferred to Perak. Mr. Ring on return from Gemas continued to act as Assistant Superintendent, Chandu Monopoly. A new appointment of Assistant Superintendent, Chandu Monopoly, was created during the latter part of the year and Major H. de C. Elton was given the appointment.

Mr. J. M. Barron officiated as Supervisor of Customs, Port Swettenham, from 1st January to 3rd June, 1920, when he was relieved by Mr. J. E. Marwood the latter officiating till 30th November, 1920, when he was succeeded by Major Stamford Raffles who was permanently appointed Supervisor of Customs, Port Swettenham.

Mr. N. Falls, Supervisor of Customs, returned from leave on 14th December and relieved Mr. G. S. Hope who resumed the duties of his appointment as Supervisor of Customs, Larut. Mr. Miller who was then acting as Supervisor of Customs, Larut, proceeded on leave.

Major Stamford Raffles, Superintendent of Chandu Monopoly, Perak, was in charge of the department up to the 19th May, 1920, when he was transferred to act as State Treasurer. Mr. Whitham, Assistant Superintendent, then took over charge until Mr. Cosby relieved him on the 20th September, 1920.

Mr. Symes, Supervisor of Customs, Tampin and Kuala Pilah, returned from leave on 3rd September and resumed the duties of his appointment.

An appointment of Inspector of Customs was created and Mr. R. N. Tamby Thurai was appointed to it.

The writer continued to officiate as Commissioner, Trade and Customs and Custodian of Enemy Property, during the year.

KUALA LUMPUR,  
22nd March, 1921.

E. BURNSIDE,  
Commissioner, Trade and Customs, F.M.S.



APPENDIX A.

Comparative Statement of the Quantities and Values of Imports into the Federated Malay States during the years 1916, 1917, 1918, 1919 and 1920.

IMPORTS.

Articles	How counted	1916		1917		1918		1919		1920	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
A.—LIVE ANIMALS, FOOD, DRINKS AND NARCOTICS.											
			\$		\$		\$		\$		\$
Animals—											
Cattle ... ..	Nos.	16,205	1,119,290	18,273	1,263,635	15,310	1,126,301	17,884	1,500,959	18,894	2,369,111
Goats and Sheep ... ..	"	15,819	198,410	12,835	186,962	8,031	129,765	8,800	192,191	5,444	145,378
Horses and Ponies ... ..	"	54	11,925	46	10,458	16	4,320	99	97,107	65	28,250
Poultry ... ..	Dozs.	58,066 $\frac{1}{5}$	359,649	67,993 $\frac{5}{8}$	422,698	59,158 $\frac{1}{2}$	416,714	39,057 $\frac{3}{4}$	246,705	30,639 $\frac{7}{2}$	154,091
Pigs ... ..	Nos.	47,851	1,016,562	50,484	1,221,294	46,448	1,524,783	53,015	2,021,818	41,429	2,203,406
Coffee ... ..	Pikuls	1,471 $\frac{3}{4}$	53,890	1,807 $\frac{3}{4}$	55,189	1,857 $\frac{1}{2}$	45,034	4,301 $\frac{7}{20}$	134,887	5,934 $\frac{1}{20}$	242,321
Curry Stuffs ... ..	"	...	276,873	...	271,933	...	315,257	...	478,985	...	545,321
Butter and Cheese... ..	"	...	120,705	...	115,823	...	117,073	...	160,110	...	266,134
Bread and Biscuits ... ..	"	...	307,452	...	168,096	...	109,638	...	277,200	...	551,115
Drugs and Medicines ... ..	"	...	859,728	...	1,036,241	...	1,114,092	...	1,137,860	...	1,376,321
Eggs ... ..	"	...	452,263	...	513,449	...	481,628	...	300,511	...	227,428
Fish, Dried and Salted ... ..	Pikuls	60,027 $\frac{1}{2}$	974,641	54,460 $\frac{1}{4}$	987,213	56,952 $\frac{1}{2}$	1,044,045	61,701	1,319,022	55,727 $\frac{3}{4}$	1,600,017
" Fresh ... ..	"	...	66,165	...	75,299	...	102,171	...	116,797	...	172,600
Fruits ... ..	"	...	277,509	...	272,310	...	256,450	...	307,983	...	504,892
Ginger ... ..	Pikuls	8,034 $\frac{1}{2}$	44,327	8,465 $\frac{1}{2}$	51,294	5,193	37,564	5,319	38,611	1,878	21,470
Ghee ... ..	"	5,082 $\frac{3}{4}$	254,896	4,617	283,476	3,707 $\frac{3}{4}$	264,111	4,608	420,012	4,389 $\frac{6}{100}$	559,409
Grains—											
Beans and Peas ... ..	"	88,291	502,652	83,108 $\frac{3}{4}$	517,875	55,142 $\frac{1}{4}$	443,948	74,918	854,994	70,348	1,099,794
Bran ... ..	"	522,216	1,046,202	414,814	893,112	291,839 $\frac{1}{2}$	844,386	403,056	1,730,432	439,459	2,325,275
Padi ... ..	"	88,706 $\frac{1}{2}$	227,680	101,385	293,847	179,867 $\frac{1}{4}$	600,378	19,731	94,259	122,933	1,059,962
Gram ... ..	"	11,625	62,761	14,690 $\frac{3}{4}$	91,004	10,311 $\frac{1}{2}$	83,594	8,871 $\frac{1}{2}$	106,156	10,759 $\frac{3}{4}$	170,086
Rice ... ..	"	2,962,130	14,502,712	2,826,525 $\frac{1}{2}$	15,170,521	2,226,523 $\frac{1}{2}$	15,553,581	2,814,176	33,171,993	2,339,644	39,214,423
Wheat, Flour ... ..	"	139,068	1,135,818	137,555 $\frac{1}{2}$	1,386,193	77,294 $\frac{1}{4}$	939,934	214,251	2,984,880	197,180 $\frac{9}{20}$	3,310,369
Lard ... ..	"	4,063 $\frac{1}{2}$	85,830	2,395 $\frac{1}{2}$	66,054	3,095 $\frac{3}{4}$	109,127	2,979 $\frac{1}{2}$	146,055	2,831 $\frac{1}{20}$	192,027
Malt Liquor ... ..	Doz. pts.	218,389	915,962	221,852	1,045,377	151,350	889,571	116,496 $\frac{1}{4}$	814,633	192,807 $\frac{1}{2}$	1,607,116
Milk, Condensed and Sterilized ... ..	Cases	131,762	1,480,544	108,496 $\frac{1}{2}$	1,661,492	119,099 $\frac{1}{2}$	2,183,419	121,274 $\frac{1}{2}$	2,336,884	151,150	3,380,622
Mineral and Aerated Waters ... ..	"	...	68,598	...	61,502	...	66,070	...	67,016	...	64,486
Oilman's Stores ... ..	"	...	584,317	...	490,454	...	547,061	...	738,891	...	1,426,352
Onions and Garlic... ..	Pikuls	57,920	386,826	58,037 $\frac{1}{4}$	437,480	50,510 $\frac{1}{4}$	457,345	49,067 $\frac{1}{2}$	624,385	51,303	900,334
Opium ... ..	Taels	1,892,224	1,963,269	1,542,708	1,704,826	1,845,541 $\frac{9}{10}$	2,458,220	1,833,463	2,832,043	1,561,379 $\frac{1}{2}$	4,661,915
Provisions, Fresh and Salted ... ..	"	...	917,472	...	807,164	...	1,007,800	...	878,731	...	1,158,190
Salt ... ..	Pikuls	182,689	256,369	140,055 $\frac{1}{4}$	260,454	118,744 $\frac{3}{4}$	297,624	138,827	331,345	140,780 $\frac{1}{2}$	320,022



<i>Spirits—</i>												
Arrack and Samsoo	...	Gallons	338,861	614,564	375,643	808,653	234,229	522,136	239,530 <sup>1/4</sup>	584,584	223,219 <sup>1/4</sup>	799,917
Brandy	...	Doz. qts.	30,666 <sup>1/2</sup>	512,194	24,794 <sup>3/4</sup>	532,606	21,853 <sup>3/4</sup>	666,953	21,158 <sup>1/4</sup>	602,698	44,807 <sup>7/8</sup>	1,379,881
Gin	...	Cases of										
		5 gallons	6,703 <sup>1/4</sup>	64,871	3,185	44,766	2,201	56,808	3,573 <sup>1/2</sup>	91,914	3,355 <sup>5/10</sup>	122,537
Whisky	...	Doz. qts.	26,559	334,496	19,065 <sup>2/3</sup>	310,794	13,366	334,477	14,843 <sup>1/2</sup>	360,843	31,063 <sup>2/10</sup>	707,051
Sugar	...	Pikuls	178,736	1,874,379	165,881 <sup>1/2</sup>	1,677,073	137,473 <sup>3/4</sup>	1,266,699	166,203 <sup>1/2</sup>	3,283,043	123,981 <sup>7/10</sup>	4,548,865
Tapioca Refuse	...	...		70,767	...	59,876	...	86,687	...	143,737	...	251,458
Tea	...	Pikuls	22,433 <sup>1/20</sup>	694,028	17,207 <sup>1/4</sup>	564,938	16,944 <sup>3/4</sup>	656,299	19,992 <sup>1/2</sup>	1,005,731	20,327 <sup>1/10</sup>	1,112,425
Tobacco, Cigars and Cigarettes	...	lbs.	5,196,450	3,996,915	1,930,017 <sup>3/10</sup>	4,204,007	6,065,743 <sup>1/2</sup>	4,923,453	7,039,876 <sup>1/2</sup>	6,363,845	6,724,109 <sup>3/4</sup>	9,286,191
Vegetables—												
Fresh	...	...		241,135	...	288,534	...	255,680	...	287,339	...	354,289
Preserved	...	...		436,359	...	500,761	...	522,809	...	645,349	...	902,900
Wines	...	Doz. qts.	7,009 <sup>5/6</sup>	122,852	5,497 <sup>1/2</sup>	112,279	6,626 <sup>1/4</sup>	162,348	11,908	229,309	17,576 <sup>7/15</sup>	405,987
Other Food, etc.	...	...		689,099	...	683,750	...	709,193	...	3,196,519	...	2,954,994
Total Value of Class A		...		40,182,956	...	41,609,762	...	43,734,546	...	72,258,366	...	94,684,732
B.—RAW MATERIALS.												
Coal	...	Tons	7,846 <sup>1/2</sup>	172,291	463 <sup>1/2</sup>	29,961	139 <sup>5/100</sup>	11,085	296 <sup>1/5</sup>	19,083	4,458	193,470
Raw Cotton	...	Pikuls	2,395	42,462	2,591 <sup>1/4</sup>	51,409	801	20,705	1,753 <sup>1/4</sup>	48,228	1,796 <sup>1/20</sup>	54,343
Firewood	...	...		26,269	...	21,299	...	47,845	...	34,314	...	77,771
Ground Nuts	...	Pikuls	21,387	162,667	25,840 <sup>1/4</sup>	211,192	16,305	160,143	18,427 <sup>1/2</sup>	311,935	16,224	361,586
Gum Dammar	...	"	220	1,655	428	2,916	325 <sup>1/2</sup>	3,004	42	531	579 <sup>1/10</sup>	7,277
Dammar Torches	...	...		45,495	...	42,045	...	37,491	...	54,718	...	53,380
Oils—												
Coconut	...	Pikuls	21,471 <sup>1/2</sup>	391,023	28,512 <sup>3/4</sup>	433,803	21,587 <sup>1/4</sup>	393,751	27,110 <sup>3/4</sup>	771,160	23,480 <sup>3/5</sup>	948,542
Kachang...	...	"	46,189	756,307	48,907 <sup>1/2</sup>	1,089,367	22,176 <sup>3/4</sup>	716,927	40,797	1,829,267	49,415	2,683,842
Lubricating	...	Gallons	431,948	348,259	465,128	377,897	451,466	424,005	842,227	895,836	868,741	1,131,044
Petroleum, including Benzine...	...	"	6,373,515	3,144,796	6,002,851	3,230,620	6,477,843	3,889,477	5,780,875	4,728,992	6,785,178	6,052,032
Other Sorts	...	...		401,249	...	388,153	...	430,146	...	756,767	...	1,404,945
Rattans	...	Pikuls	3,167 <sup>1/2</sup>	23,382	2,385 <sup>1/2</sup>	17,057	1,402	10,579	2,522 <sup>1/2</sup>	21,952	1,376	23,127
Seeds, Teels and other Sorts	...	...		74,254	...	139,540	...	120,392	...	175,235	...	187,809
Stones of Sorts	...	...		58,159	...	77,446	...	49,055	...	88,192	...	87,579
Timber and Planks	...	...		193,901	...	247,012	...	221,070	...	386,334	...	552,593
Other Raw Materials	...	...		730,525	...	1,469,931	...	1,085,209	...	982,722	...	927,858
Total Value of Class B		...		6,572,694	...	7,829,648	...	7,620,884	...	11,105,266	...	14,747,198
C.—MANUFACTURED ARTICLES.												
Apparel, Hosiery, Haberdashery, Millinery, Drapery, etc.	...	...		1,368,711	...	1,524,906	...	1,923,133	...	1,668,323	...	1,910,186
Bricks and Tiles	...	...		85,063	...	175,207	...	86,858	...	151,516	...	193,202
Cotton Piece Goods	...	Pieces	811,508	2,834,472	715,601	3,476,136	666,903	4,479,446	749,204	5,533,022	713,140	9,017,468
Sarongs, Slendangs and Kains	...	Corges	28,554 <sup>1/2</sup>	551,365	24,068 <sup>1/2</sup>	556,499	20,146 <sup>1/2</sup>	702,645	34,955	1,482,101	23,245 <sup>1/5</sup>	1,587,358
Silk Piece Goods	...	Pieces	15,308	168,495	9,106 <sup>1/2</sup>	124,879	5,587	102,969	8,693	234,389	11,137	259,424
Woollen Cloth	...	"	1,749	47,922	3,664	68,131	3,191	64,101	1,267	66,654	2,275 <sup>1/2</sup>	197,069
" Blankets	...	"	10,883	37,808	7,197	35,377	4,692	31,552	7,662	49,532	13,029	128,580
Rope	...	Pikuls	3,281	53,144	2,345	46,320	2,461	63,889	2,985	74,391	2,951 <sup>5/10</sup>	113,119
Carried forward		...		...	...	...	...	...	...	...	...	...



Comparative Statement of the Quantities and Values of Imports into the Federated Malay States during the years  
1916, 1917, 1918, 1919 and 1920—(cont.)

## IMPORTS—(cont.)

Articles	How counted	1916		1917		1918		1919		1920	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
C.—MANUFACTURED ARTICLES											
—(cont.)											
Brought forward ... ..											
Gunnies ... ..	Bales of 100 pieces.	...	\$ 360,603	...	\$ 342,022	...	\$ 387,028	...	\$ 497,231	16,448 $\frac{19}{25}$	\$ 675,316
Wick and Waste ... ..		...	76,242	...	114,659	...	108,071	...	87,418	...	212,945
Hats and Caps ... ..	...	202,394	...	138,315	...	144,134	...	216,443	...	280,592	
Other Manufactured Textiles of sorts	...	143,556	...	162,940	...	152,586	...	182,567	...	234,200	
Umbrellas, Alpaca, Cotton, Paper and Silk ... ..	...	46,121	...	46,579	...	23,929	...	43,913	...	48,470	
Brassware ... ..	...	105,973	...	128,681	...	74,219	...	149,751	...	182,755	
Iron Bar and Nail Rod ... ..	Cwt.	23,036 $\frac{1}{5}$	190,459	10,324 $\frac{3}{4}$	107,236	10,402 $\frac{3}{4}$	160,534	5,725 $\frac{1}{2}$	84,414	17,648 $\frac{1}{3}$	296,917
„ Corrugated ... ..	„	18,338 $\frac{1}{2}$	243,265	4,352 $\frac{3}{4}$	98,939	2,704	70,248	21,620	365,421	51,936	1,379,728
„ Nails (Wire and Rose) ... ..	„	29,410	290,807	19,766 $\frac{1}{4}$	303,385	18,664	294,041	24,875 $\frac{1}{3}$	477,534	29,286 $\frac{1}{12}$	690,104
Ironware (excluding Cooking utensils) ... ..	...	1,672,751	...	1,789,460	...	1,495,967	...	2,177,533	109,479 $\frac{1}{20}$	4,169,446	
Steel ... ..	Cwt.	26,207 $\frac{9}{14}$	256,330	10,159 $\frac{1}{2}$	153,873	4,741	123,903	43,047 $\frac{1}{2}$	662,471	...	1,811,427
Tools, Instruments and Implements	...	358,464	...	530,694	...	620,226	...	809,343	...	1,137,960	
Cycles, Motor Cars, Motor Cycles Parts and Accessories ... ..	...	1,096,165	...	951,559	...	448,265	...	1,042,728	...	4,137,138	
Machinery ... ..	...	1,910,889	...	1,854,803	...	2,195,646	...	4,251,158	...	8,577,316	
Other Manufactured Metals of sorts	...	38,979	...	16,276	...	26,621	...	57,545	...	44,536	
Lamps and Lampware ... ..	...	115,119	...	136,944	...	104,424	...	181,566	...	261,163	
Materials—											
Gas Lighting ... ..	...	193,225	...	123,064	...	97,058	...	196,858	...	322,746	
Telegraph and Telephone ... ..	...	80,993	...	48,080	...	32,250	...	109,188	...	337,763	
Tramway and Railway ... ..	...	205,901	...	60,980	...	111,340	...	1,115,654	...	2,837,145	
Bamboo and Rattanware ... ..	...	172,767	...	160,022	...	165,476	...	161,720	...	200,062	
Books and Maps ... ..	...	141,983	...	144,575	...	131,983	...	144,104	...	158,138	
Boots and Shoes ... ..	...	206,717	...	195,205	...	119,327	...	199,910	...	269,627	
Cabinetware ... ..	...	167,135	...	212,520	...	130,393	...	185,031	...	416,505	
Candles ... ..	...	87,624	...	85,564	...	132,684	...	134,490	...	253,078	
Cartridges ... ..	...	54,245	...	25,476	...	22,349	...	53,342	...	70,974	
Carriages and Carriage Materials	...	177,367	...	147,169	...	63,948	...	47,416	...	647,597	
Cement ... ..	Casks	62,867	405,459	58,223	492,589	45,880	536,531	78,317	852,703	118,475	1,745,864
Dynamite ... ..	Cases	5,982	241,920	2,747	132,276	3,075	142,816	2,721	103,662	2,178	84,683



Fancy Goods, Toys & Sporting Ma. Gunpowder...	Pikuls of 100 lbs.	23 $\frac{21}{100}$	173,579 966	167,056	10 $\frac{3}{20}$	125,818 476	14 $\frac{1}{10}$	140,244 940	17 $\frac{1}{10}$	178,257 199
Earthenware, Crockery and Porce- lainware ...	...	...	613,236	...	...	352,151	...	679,209	...	754,315
Fireworks ...	...	...	72,436	...	...	77,831	...	133,927	...	168,847
Glass and Glassware ...	...	...	289,345	...	...	163,463	...	176,603	...	455,919
Hides, Tanned ...	Pikuls	1,507	110,259	2,177 $\frac{1}{4}$	957	83,680	1,104 $\frac{1}{4}$	111,312	981 $\frac{1}{2}$	126,525
Joss Sticks and Joss Paper ...	...	...	203,827	...	...	184,228	...	272,119	...	471,571
Leatherware ...	...	...	75,410	...	...	67,516	...	62,114	...	91,233
Matches ...	Cases	8,214	367,861	4,860	5,328 $\frac{1}{2}$	343,223	6,900 $\frac{1}{2}$	509,326	8,602 $\frac{1}{2}$	694,088
Mats and Mattings ...	...	...	101,116	...	...	95,745	...	136,587	...	163,713
Paints and Varnishes ...	...	...	301,669	...	...	275,240	...	315,515	...	792,875
Paper and Stationery ...	...	...	952,329	...	...	1,024,166	...	1,620,345	...	1,893,686
Perfumery and Cosmetics...	...	...	97,897	...	...	100,206	...	165,144	...	219,836
Soap and Soda ...	Pikuls	26,446	300,966	28,753 $\frac{3}{4}$	19,291 $\frac{1}{4}$	347,523	25,402 $\frac{1}{2}$	483,565	21,345 $\frac{1}{10}$	497,779
Woodenware ...	...	...	759,680	...	...	1,249,380	...	666,568	...	2,108,377
Sundries ...	...	...	260,435	...	...	196,878	...	170,435	...	46,897
Other Manufactured Articles ...	...	...	3,794,019	...	...	4,093,028	...	3,641,005	...	7,535,475
Total Value of Class C ...	...	...	22,865,463	...	...	23,822,315	...	23,395,316	...	61,090,193
Total Value of Merchandise ...	...	...	69,621,113	...	...	73,261,725	...	74,750,746	...	170,522,123
D.—BULLION AND SPECIE.										
Gold Bullion ...	...	...	533,715	...	...	949,807	...	246,800	...	243,775
Specie ...	...	...	1,318,120	...	...	586,050	...	364,660	...	5,150,814
Total Value of Class D ...	...	...	1,851,835	...	...	1,535,857	...	611,460	...	5,394,589
Gross Total Value of Imports ...	...	...	71,47 948	...	...	74,797,582	...	75,362,206	...	175,916,712

SUMMARY.

A.—LIVE ANIMALS, FOOD, DRINKS AND NARCOTICS ...	...	...	40,182,956	...	...	41,609,762	...	43,734,546	...	72,258,366	...	94,684,732
B.—RAW MATERIALS ...	...	...	6,572,694	...	...	7,829,648	...	7,620,884	...	11,105,266	...	14,747,198
C.—MANUFACTURED ARTICLES...	...	...	22,865,463	...	...	23,822,315	...	23,395,316	...	35,491,333	...	61,090,193
Total Value of Merchandise ...	...	...	69,621,113	...	...	73,261,725	...	74,750,746	...	118,854,965	...	170,522,123
D.—BULLION AND SPECIE ...	...	...	1,851,835	...	...	1,535,857	...	611,460	...	640,642	...	5,394,589
Gross Total Value of Imports ...	...	...	71,472,948	...	...	74,797,582	...	75,362,206	...	119,495,607	...	175,916,712



APPENDIX B.

Comparative Statement of the Quantities and Values of Exports including Re-exports from the Federated Malay States during the years 1916, 1917, 1918, 1919 and 1920.

EXPORTS.

Articles	How counted	1916		1917		1918		1919		1920	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<b>A.—LIVE ANIMALS, FOOD DRINKS AND NARCOTICS.</b>											
Animals—			\$		\$		\$		\$		\$
Horses and Ponies ... ..	No.	8	2,175	3	950	3	1,700	3	3,000	2	600
Pigs ... ..	"	1,081	24,942	99	2,343	39	968	101	2,780	1,042	45,193
Arecanuts ... ..	Pikuls.	18,486	87,093	20,374 $\frac{1}{2}$	94,514	13,338 $\frac{1}{2}$	92,683	19,623	121,426	10,758	121,958
Coffee ... ..	"	6,207	203,223	3,023	113,313	2,847 $\frac{3}{4}$	67,377	1,731 $\frac{1}{4}$	60,435	284	11,851
Blachan ... ..	"	4,492	24,023	6,808 $\frac{1}{2}$	40,159	4,623	23,593	4,720 $\frac{1}{2}$	28,553	7,489	80,997
Eggs ... ..	—	...	42,346	...	49,940	...	30,175	...	54,539	...	11,559
Fish, Dried and Salted ... ..	Pikuls.	37,850	225,785	37,349	268,719	45,490 $\frac{1}{2}$	336,927	22,666	175,720	20,286	200,204
Fruits ... ..	—	...	25,037	...	35,091	...	45,010	...	91,733	...	83,303
Padi ... ..	Pikuls.	84,288	174,498	73,978	150,711	88,205	240,324	15,979 $\frac{1}{2}$	63,227	7,925	55,479
Pepper ... ..	"	83	2,125	180	4,899	164 $\frac{1}{2}$ $\frac{1}{10}$	3,602	105 $\frac{3}{5}$	3,282	72 $\frac{3}{10}$	1,891
Rice ... ..	"	104,529	493,362	72,316 $\frac{1}{2}$	359,858	88,898 $\frac{1}{2}$ $\frac{3}{10}$	646,562	26,110 $\frac{3}{10}$	223,785	194,709	2,830,513
Sugar ... ..	"	71	701	292	2,871	322 $\frac{1}{2}$	2,672	929 $\frac{1}{2}$	22,456	213	8,210
" Cane ... ..	—	...	3,065	...	1,872	...	1,415	...	2,232	...	3,036
Tapioca, excluding Refuse ... ..	Pikuls.	29,342	184,908	28,766	139,099	23,179	155,433	19,148	149,653	7,202	68,703
Vegetables ... ..	—	...	39,829	...	34,800	...	38,400	...	53,721	...	48,435
Drugs and Medicines ... ..	—	...	38,492	...	30,761	...	39,660	...	56,503	...	32,872
Other Food, etc. ... ..	—	...	306,226	...	350,887	...	388,630	...	536,148	...	722,501
Total Value of Class A ... ..	...	...	1,877,830	...	1,680,787	...	2,115,131	...	1,649,193	...	4,327,305
<b>B.—RAW MATERIALS.</b>											
Ataps ... ..	—	...	23,467	...	24,203	...	26,075	...	15,769	...	24,854
Copra ... ..	Pikuls.	249,038	2,141,739	353,722 $\frac{1}{2}$	2,505,129	428,225 $\frac{1}{2}$	3,053,325	447,717	5,146,575	419,988	9,216,586
Dammar ... ..	"	1,734	14,482	1,177 $\frac{1}{2}$	4,428	945	8,128	2,858	8,785	1,812	46,241
Getahs and Rubbers not specified ... ..	"	17 $\frac{7}{10}$	3,013	79 $\frac{1}{10}$	4,349	54 $\frac{1}{10}$	18,105	62 $\frac{1}{2}$ $\frac{3}{10}$	23,828	304 $\frac{4}{10}$	13,628
Gambier ... ..	"	11,018	173,524	6,631	110,358	6,466	89,527	7,497	154,944	5,765	106,800
Hides, Raw ... ..	"	6,174	152,636	7,483 $\frac{2}{5}$	210,599	6,689	181,467	7,094 $\frac{1}{4}$	210,242	2,774	250,883
Indigo, Natural ... ..	"	5,124	15,472	4,690	14,906	3,664 $\frac{1}{2}$	10,541	2,776	8,534	...	9,553
Manure ... ..	—	...	37,826	...	24,144	...	15,063	...	72,059	448	139,107
Putch Leaf ... ..	Pikuls.	1,527	5,281	130	813	315	1,895	645 $\frac{1}{2}$	3,240	13,055	2,532
Rattans and Canes ... ..	"	18,820 $\frac{1}{2}$	76,477	14,285 $\frac{1}{2}$	58,382	3,865 $\frac{1}{4}$	15,978	10,536 $\frac{1}{2}$	68,953	101,329.71	109,725
Para Rubber ... ..	Tons.	62,813	147,800,751	8,002,158	189,419,665	78,388.89	116,439,992	106,452.96	189,079,236	...	178,725,635
Seeds of Sorts ... ..	—	...	37,037	...	56,496	...	7,705	...	10,836	790,964.33	15,482
Tin and Tin-ore ... ..	Pikuls.	1,019,348 $\frac{9}{10}$	64,563,757	897,784 $\frac{5}{10}$	73,026,495	848,825 $\frac{1}{4}$	95,153,265	829,306.89	74,962,592	...	88,673,041
Timber and Planks ... ..	—	...	73,640	...	115,857	...	76,778	...	285,468	...	409,464
Other Metals ... ..	—	...	863,186	...	1,374,475	...	1,167,504	...	873,465	...	232,411
" Raw Materials ... ..	—	...	76,847	...	61,866	...	114,390	...	438,272	...	579,868
Total Value of Class B ... ..	...	...	216,059,135	...	267,012,165	...	216,379,738	...	271,362,798	...	278,555,810



C.—MANUFACTURED ARTICLES.

Bamboo and Rattanware ...	—	...	5,976	...	4,459	...	19,074	...	19,477	...	8,485
Cotton Piece Goods ...	Pieces.	15,868	67,732	36,500	243,642	85,412	752,439	96,198	1,050,657	43,916	798,025
Cycles, Motor Cars, Motor Cycles, Parts and Accessories ...	—	...	83,994	...	52,207	...	50,544	...	190,036	...	207,313
Glass and Glassware ...	—	...	61,531	...	52,299	...	68,435	...	9,279	...	10,038
Gunnies ...	Bales of 100 pieces.	...	208,928	...	205,305	...	325,119	...	338,570	4,669	198,643
Mats and Mattings ...	—	...	25,703	...	26,710	...	29,047	...	40,512	...	53,389
Hardware, Ironware & Machinery	—	...	960,876	...	1,354,612	...	1,691,531	...	1,890,455	...	2,473,998
Woodenware ...	—	...	31,244	...	63,492	...	84,745	...	82,616	...	63,331
Sundries ...	—	...	5,623	...	7,046	...	3,549	...	4,741	...	5,915
Other Manufactured Articles ...	—	...	551,114	...	782,665	...	1,546,930	...	2,496,771	...	2,013,446
Total Value of Class C ...	...	...	2,006,721	...	2,792,437	...	4,571,413	...	6,123,114	...	5,832,583
Total Value of Merchandise ...	...	...	219,943,686	...	271,485,389	...	223,066,282	...	279,135,105	...	288,715,698
D.—BULLION AND SPECIE.											
Gold Bullion ...	oz.	17,375	595,723	16,967	576,775	16,875.09	582,229	15,311	517,378	114,846	396,318
Specie ...	—	...	8,709	...	1,936	...	...	...	...	...	...
Total Value of Class D ...	...	...	604,432	...	578,711	...	582,229	...	517,378	...	396,318
Gross Total Value of Exports ...	...	...	220,548,118	...	272,064,100	...	223,648,511	...	279,652,483	...	289,112,016

SUMMARY.

A.—LIVE ANIMALS, FOOD, DRINKS AND NARCOTICS ...	...	...	1,877,830	...	1,680,787	...	2,115,131	...	1,649,193	...	4,327,305
B.—RAW MATERIALS ...	...	...	216,059,135	...	267,012,165	...	216,379,738	...	271,362,798	...	278,555,810
C.—MANUFACTURED ARTICLES ...	...	...	2,006,721	...	2,792,437	...	4,571,413	...	6,123,114	...	5,832,583
Total Value of Merchandise ...	...	...	219,943,686	...	271,485,389	...	223,066,282	...	279,135,105	...	288,715,698
D.—BULLION AND SPECIE ...	...	...	604,432	...	578,711	...	582,229	...	517,378	...	396,318
Gross Total Value of Exports ...	...	...	220,548,118	...	272,064,100	...	223,648,511	...	279,652,483	...	289,112,016



APPENDIX C.

Quantity and Value of Rubber Exported from each State for the last five years.

State	1916		1917		1918		1919		1920	
	Quantity in tons	Value in dollars	Quantity in tons	Value in dollars	Quantity in tons.	Value in dollars	Quantity in tons	Value in dollars	Quantity in tons	Value in dollars
Perak ... ..	23,420.82	55,094,405	30,129.32	71,283,093	30,218.70	44,660,291	41,580.46	73,752,811	38,049.86	67,856,363
Selangor ... ..	26,162.93	61,628,553	32,614.35	77,371,434	31,416.87	46,658,886	39,570.07	70,290,065	39,839.63	69,256,251
Negri Sembilan ... ..	12,179.45	28,518,541	15,525.51	36,672,373	15,153.67	22,754,530	22,845.91	40,671,640	21,110.64	37,371,841
Pahang ... ..	1,001.43	2,351,924	1,562.19	3,679,335	1,494.25	2,188,231	2,456.52	4,364,720	2,326.58	4,237,115
Total ... ..	62,764.63	147,593,423	79,831.37	189,006,234	78,283.49	116,261,938	106,452.96	189,079,236	101,326.71	178,721,570

Quantity and Variation in Sterling Value during the last ten years :

Year	Quantity in tons	Value		
		£.	s.	d.
1911 ... ..	8,792.55	4,656,711	14	8
1912 ... ..	15,505.54	7,364,506	11	4
1913 ... ..	23,465.84	6,610,795	4	4
1914 ... ..	30,697.49	6,361,362	11	8
1915 ... ..	44,523.69	10,897,635	3	0
1916 ... ..	62,764.63	17,219,232	13	8
1917 ... ..	79,831.37	22,098,960	18	4
1918 ... ..	78,283.49	13,563,892	15	4
1919 ... ..	106,452.96	22,059,244	4	0
1920 ... ..	101,326.71	20,850,849	16	8



## APPENDIX D.

Statement showing the Value of Imports from each place into the Federated Malay States during the years 1916, 1917, 1918, 1919 and 1920.

Countries whence imported.	1916	1917	1918	1919	1920
	Value	Value	Value	Value	Value
	\$	\$	\$	\$	\$
Singapore ... ..	33,706,200	35,172,591	32,110,100	57,227,791	65,495,361
Penang ... ..	19,026,811	20,589,709	21,408,902	29,842,066	43,277,349
Malacca ... ..	1,040,313	1,146,361	592,404	864,261	466,600
United Kingdom ... ..	8,780,237	7,288,620	8,543,243	11,948,241	31,503,464
Other British Possessions	2,805,304	2,657,225	2,768,463	4,324,110	20,638,884
.. Foreign Countries ...	6,114,083	7,943,076	9,939,094	15,289,138	14,535,054
Total ...	71,472,948	74,797,582	75,362,206	119,495,607	175,916,712

## APPENDIX E.

Statement showing the Value of Exports to each place from the Federated Malay States during the years 1916, 1917, 1918, 1919 and 1920.

Countries to which exported.	1916	1917	1918	1919	1920
	Value	Value	Value	Value	Value
	\$	\$	\$	\$	\$
Singapore ... ..	108,082,899	145,663,354	133,558,229	150,738,194	163,801,772
Penang ... ..	61,020,138	78,567,749	69,086,924	64,721,952	65,815,869
Malacca ... ..	8,125,755	10,299,660	6,753,178	11,836,963	5,954,269
United Kingdom ... ..	35,575,891	31,287,832	10,286,557	44,894,896	46,601,653
Other British Possessions	2,229,301	2,058,059	871,045	2,419,621	2,132,460
.. Foreign Countries ...	5,514,134	4,187,446	3,092,578	5,040,857	4,805,993
Total ...	220,548,118	272,064,100	223,648,511	279,652,483	289,112,016







## APPENDIX G.

## Foreign Trade of the Federated Malay States for the year 1920.

Countries.	Perak.	Selangor.	N. Sembilan.	Pahang.	Total, 1920.	Total, 1919.
	\$	\$	\$	\$	\$	\$
IMPORTS.						
United Kingdom ... ..	3,658,512	27,044,132	535,292	265,528	31,503,464	11,948,241
British Possessions—						
Australia ... ..	223,783	1,510,313	157,903	76,007	1,968,006	1,523,896
British North Borneo ... ..	...	3,087	20	...	3,107	1,011
Canada ... ..	1,760	136,731	3,747	...	142,238	40,688
Ceylon ... ..	32,825	120,113	2,588	...	155,526	93,707
Egypt ... ..	...	1,011	...	...	1,011	120
Hong Kong ... ..	169,506	277,085	38,053	...	484,644	329,293
India (including Burma) ... ..	92,512	16,791,602	18,678	265	16,903,057	1,681,750
South Africa ... ..	...	260	...	...	260	...
New Zealand ... ..	...	...	...	...	...	...
Other British Possessions ... ..	...	500	...	...	500	1,062
Foreign Countries—						
Non-Federated Malay States	762,554	142,501	1,525	73,955	980,535	652,583
China ... ..	69,518	454,573	13,819	12,220	550,130	578,411
Belgium ... ..	5,409	276,402	5,190	...	287,001	6,137
Denmark ... ..	383	15,648	...	...	16,031	2,565
France ... ..	95,902	383,120	11,288	...	490,310	200,138
Holland ... ..	137,858	353,133	50,429	...	541,420	70,250
Italy ... ..	420	21,453	...	...	21,873	8,313
Japan ... ..	79,676	331,975	26,306	...	437,957	613,200
Java ... ..	44,381	52,593	14,942	...	111,916	1,039
Karaikal ... ..	...	3,127	...	...	3,127	2,880
Norway ... ..	...	36,130	638	...	36,768	...
Philippines ... ..	17,290	47,815	...	...	65,105	34,765
Pondicherry ... ..	...	...	...	...	...	1,440
Portugal ... ..	1,397	...	...	...	1,397	408
Siam ... ..	771,386	1,218,179	450,040	49,800	2,489,405	5,114,012
Spain ... ..	2,372	4,487	...	...	6,859	42,694
Sweden ... ..	2,268	45,531	...	...	47,799	11,465
Switzerland ... ..	...	...	...	...	...	16,505
Sumatra ... ..	3,047,080	3,244,819	745,893	71,108	7,108,900	5,708,104
United States of America ... ..	414,905	1,792,666	39,917	...	2,247,488	2,854,930
Other Foreign Countries ... ..	714	37,224	...	33,630	71,568	21,882
Total ... ..	9,632,411	54,346,210	2,116,268	582,513	66,677,402	31,561,489
EXPORTS.						
United Kingdom ... ..	10,932,364	29,360,582	6,157,344	151,363	46,601,653	44,894,896
British Possessions—						
Australia ... ..	69	260	...	...	329	3,000
British North Borneo ... ..	160	2,530	15	...	2,705	4,550
Canada ... ..	97,522	156,469	...	...	253,991	157,834
Ceylon ... ..	111,441	1,322,055	65,701	...	1,499,197	1,934,972
Egypt ... ..	...	2,890	...	...	2,890	1,245
Hong Kong ... ..	3,000	16,875	2,205	...	22,080	12
India (including Burma) ... ..	1,110	54,101	...	...	55,211	47,506
South Africa ... ..	800	3,400	...	...	4,200	...
New Zealand ... ..	...	...	...	...	...	...
Other British Possessions ... ..	...	330	...	...	330	...
Foreign Countries—						
Non-Federated Malay States	145,256	117,826	2,543	25,902	291,527	270,502
China ... ..	...	81	...	8,355	8,436	7,172
Belgium ... ..	68,407	90,542	...	...	158,949	...
Denmark ... ..	...	40	...	...	40	...
France ... ..	...	...	...	...	...	29,412
Holland ... ..	77,479	92,340	...	...	169,819	...
Italy ... ..	...	...	...	...	...	5,768
Japan ... ..	...	80	...	...	80	5,150
Java ... ..	5,200	220	...	...	5,420	...
Karaikal ... ..	...	1,104	...	...	1,104	...
Norway ... ..	...	...	...	...	...	...
Philippines ... ..	...	100	...	...	100	...
Pondicherry ... ..	...	250	...	...	250	50
Portugal ... ..	...	...	...	...	...	...
Siam ... ..	55,403	3,017	...	...	58,420	46,338
Spain ... ..	...	...	...	...	...	...
Sweden ... ..	...	...	...	...	...	...
Switzerland ... ..	...	...	...	...	...	...
Sumatra ... ..	575,235	504,524	151,893	...	1,231,652	821,225
United States of America ... ..	535,814	1,588,483	953,743	3,822	3,081,862	4,119,555
Other Foreign Countries ... ..	144	81,132	...	8,585	89,861	6,187
Total ... ..	12,609,404	33,399,231	7,333,444	198,027	53,540,106	52,355,374



APPENDIX H.

Comparative Statement showing Customs Revenue and War Tax collected in each State of the Federated Malay States during the years 1919 and 1920.

	PERAK				SELANGOR				NEGRI SEMBILAN				PAHANG				TOTAL				INCREASE		DECREASE																							
	Customs		War Tax		Customs		War Tax		Customs		War Tax		Customs		War Tax		Customs		War Tax		Customs	War Tax	Customs	War Tax																						
	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920																										
	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.																						
Export duty on—																									Export duty on—																					
Coffee	24	92	52	41	1,177	42	199	54	201	14	37	46	1,270	97	1,418	03	1,403	48	303	98	60,468	69	1,099	50	Coffee																					
Copra and Coconuts	68,320	67	107,391	29	20,163	98	40,837	10	798	89	1,376	78	15,763	72	9,896	84	90,554	51	151,023	20	...	...	...	...	Copra and Coconuts																					
Fish, dried	5,815	22	8,730	83	8,997	25	12,524	58	31	83	154	33	15,763	72	9,896	84	30,608	02	31,306	58	698	56	212	57	Fish, dried																					
Gambier	...	...	...	...	906	24	368	38	297	78	344	31	1,572	40	1,359	83	1,572	40	1,359	83	...	...	...	...	Gambier																					
Gold, Royalty on	...	...	...	...	...	...	...	...	28	28	...	...	83	41	13	47	111	69	13	47	...	...	...	...	Gold, Royalty on																					
Hides and Horns	10,885	89	15,239	25	7,858	91	10,000	64	4,362	15	4,291	16	1,334	45	1,977	33	24,441	40	31,508	38	7,066	98	...	...	Hides and Horns																					
Pepper	...	...	...	...	3	12	...	...	...	...	4	73	...	...	27	02	30	14	25	19	...	...	4	95	Pepper																					
Rubber	1,855,738	50	1,644,454	03	1,200,212	76	6,203	97	2,023,839	50	1,877,461	55	901,493	16	4,739	72	902,228	28	817,166	84	507,493	21	1,444	76	440,023	20	Rubber																			
Sugar and Sugar-cane	25	2	84	...	92	89	4	88	11	28	60	96	...	...	23	05	104	65	68	73	...	...	35	92	Sugar and Sugar-cane																					
Tapioca	2,161	15	566	25	2	93	...	...	2,810	14	4,119	05	4,801	31	1,956	72	9,775	53	6,642	02	3,133	51	407,581	11	Tapioca																					
Tin and Tin-ore	6,093,449	26	7,896,956	65	239,019	05	3,098	33	3,153,839	26	3,529,326	05	147,210	14	80,442	45	4,874	21	549,819	06	696,931	26	20,343	85	34	17	Tin and Tin-ore																			
Weighing Fees	21,629	06	26,231	25	...	...	25,674	67	27,094	42	...	...	449	66	1,502	34	...	...	47,753	39	54,828	01	...	...	7,074	62	Weighing Fees																			
Import duty on—																									Import duty on—																					
Liquors (wine & spirits)	416,812	66	418,462	14	601,325	45	802,891	63	99,384	07	139,397	26	49,286	43	65,419	42	1,166,808	61	1,426,170	45	259,361	84	...	...	...	...	Liquors (wine & spirits)																			
Malt Liquors	44,991	96	61,225	90	57,501	92	97,039	18	19,218	56	22,118	12	1,817	26	3,664	32	123,529	70	184,047	52	60,517	82	...	...	...	...	Malt Liquors																			
Matches	...	...	185,090	76	24	00	...	...	139,017	34	240	00	...	...	63,056	87	...	...	15,094	48	402,259	45	264	00	...	...	Matches																			
Motor Vehicles	...	...	115,108	55	158	30	...	...	139,871	28	338	62	...	...	66,059	17	...	...	1,645	74	322,684	74	596	62	...	...	Motor Vehicles																			
Petroleum	165,753	74	180,276	86	1,236	60	111,153	85	137,133	30	32,430	25	54,518	70	61,921	40	338,090	79	387,692	88	90,713	22	1,236	60	49,602	09	Petroleum																			
Tobacco	602,640	98	642,789	25	485	13	525,118	73	599,215	53	343,429	68	208	99	179,897	00	180,298	34	107,443	56	1,340,609	76	1,461,973	11	839,392	23	694	12	Tobacco																	
Miscellaneous	1,667	62	2,160	03	3,327	04	7,248	24	647	07	2,200	66	1,592	75	485	56	7,234	48	12,094	49	4,860	01	...	...	...	...	Miscellaneous																			
Total	9,289,891	88	11,004,538	98	2,145,225	59	11,206	33	6,540,445	30	7,141,228	41	1,702,910	33	5,719	45	1,412,700	43	1,315,855	63	768,753	09	1,444	76	767,032	12	934,191	39	144,189	67	77	43	18,010,069	73	20,395,814	41	4,761,078	68	18,547	67	2,830,352	65	444,607	97	4,742,531	01

Net Increase. (Customs) ... .. \$2,385,744.68  
 Decrease. (War Tax) ... .. \$4,742,531.01



## APPENDIX I.

Number of gallons of all descriptions of liquor, exclusive of toddy, imported into, and manufactured in the Federated Malay States during the last five years.

	1916	1917	1918	1919	1920
Samsu ... ..	338,861	375,643	234,229	239,530	223,219
Arrack, locally distilled ...	178,320	179,124	251,233	248,029	207,411
Brandy ... ..	61,333	49,589	43,707	42,316	89,614
Gin ... ..	33,515	15,925	11,005	17,867	16,779
Whisky ... ..	53,118	38,131	26,732	29,687	62,127
Wines ... ..	14,020	10,996	13,252	23,816	35,152
Malt liquor ... ..	436,778	443,704	302,700	232,992	385,648
Total ...	1,115,945	1,113,112	882,858	834,237	1,019,950

Duty collected on Samsu in each State during the years 1919 and 1920

	1919.	1920.
Perak ... ..	\$225,626.10	\$231,252.70
Selangor ... ..	133,227.16	85,130.29
Negri Sembilan ... ..	149,297.40	89,863.20
Pahang ... ..	11,480.70	7,379.40
Total ...	\$519,631.36	\$413,625.59



APPENDIX J.

Comparative Return of Chandu sold in the Federated Malay States by Government during the years 1919 and 1920.

Period	Perak		Selangor		Negri Sembilan		Pahang		Total, 1920		Total, 1919	
	Tahils	Gross receipts	Tahils	Gross receipts	Tahils	Gross receipts	Tahils	Gross receipts	Tahils	Gross receipts	Tahils	Gross receipts
		\$ c.		\$ c.		\$ c.		\$ c.		\$ c.		\$ c.
January ...	62,767 59	773,096 01	44,628 30	549,413 15	21,727 50	267,406 75	9,539 40	117,459 35	138,662 79	1,707,375 26	157,428 60	1,574,151 00
February ...	58,998 60	726,529 40	37,561 44	465,620 37	19,517 10	240,233 05	10,459 11	128,792 74	126,536 25	1,561,175 56	134,556 30	1,345,473 00
March ...	60,693 63	747,697 12	37,254 75	456,327 02	19,849 80	244,443 20	10,664 19	131,388 26	128,462 37	1,579,855 60	128,232 00	1,282,185 00
April ...	61,864 71	762,373 79	38,537 76	474,757 11	19,858 50	244,607 30	9,821 34	121,014 21	130,082 31	1,602,752 41	134,693 73	1,346,937 30
May ...	68,072 28	838,850 12	38,072 82	469,281 38	19,846 50	244,466 20	8,570 82	105,632 68	134,562 42	1,658,230 38	128,976 30	1,289,628 00
June ...	77,445 00	954,144 65	38,475 51	474,082 34	19,950 48	245,736 67	9,335 79	115,064 61	145,206 78	1,789,028 27	123,441 72	1,234,282 20
July ...	48,619 02	598,927 13	38,321 43	472,047 92	20,788 14	255,966 16	9,999 63	123,220 52	117,728 22	1,450,161 73	162,941 40	1,629,279 00
August ...	68,468 40	843,404 70	38,379 72	472,719 73	18,991 35	233,733 75	9,270 21	114,248 84	135,109 68	1,664,107 02	135,216 72	1,352,032 20
September ...	63,987 00	788,096 00	45,684 78	562,630 27	23,813 10	293,177 05	9,556 20	117,791 50	143,041 08	1,761,694 82	135,012 30	1,350,123 00
October ...	60,285 00	742,511 50	40,054 50	493,202 75	18,327 00	225,209 00	9,594 03	118,263 82	128,260 53	1,579,187 07	147,889 80	1,503,922 00
November ...	59,490 00	732,830 00	40,842 30	502,897 65	19,075 50	234,783 75	9,118 41	112,404 84	128,526 21	1,582,916 24	110,810 58	1,364,625 27
December ...	53,346 00	657,059 50	38,855 70	478,443 85	18,174 00	223,502 00	10,626 24	130,960 21	121,001 94	1,489,965 56	151,737 36	1,868,738 69
Total ...	744,037 23	9,165,519 92	476,669 01	5,871,423 54	239,918 97	2,953,264 88	116,555 37	1,436,241 58	1,577,180 58	19,426,449 92	1,650,936 81	17,141,376 66



APPENDIX K.

Statement of Revenue, other than Customs Duties, Collected by the Customs, Chandu and Marine Departments in each State of the Federated Malay States during the years 1919 and 1920.

	Perak		Selangor		Negri Sembilan		Pahang		Total											
	1919	1920	1919	1920	1919	1920	1919	1920	1919	1920										
	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.										
LICENCES, EXCISE AND INTERNAL REVENUE NOT OTHERWISE CLASSIFIED.																				
Licences—																				
Boat ... ..	2,160	50	2,250	70	1,134	95	738	00	127	50	147	75	541	50	473	00	3,964	45	3,609	45
Distillery ... ..	5,400	00	5,516	50	1,800	00	1,800	00	1,800	00	2,100	00	720	00	720	00	9,720	00	10,136	50
Tobacco ... ..	...	...	...	...	...	...	2,936	00	2,112	00	520	00	696	00	3,456	00	46,393	00	46,393	00
Chandu Shops ... ..	21,736	00	19,149	00	14,628	00	14,060	00	7,442	50	7,600	00	5,760	00	5,584	00	49,566	50	46,393	00
Excise—																				
Duty on Spirits ... ..	225,626	10	231,253	00	133,227	16	85,130	00	149,297	40	89,863	00	11,480	70	7,379	00	519,631	36	413,625	00
Internal Revenue not otherwise classified—																				
Fines and Forfeitures ... ..	5,128	91	5,139	05	8,137	91	11,003	03	1,336	93	2,059	81	2,668	44	735	07	17,272	19	18,936	96
Profits on Sale of Chandu ... ..	6,685,670	30	6,537,099	80	4,231,604	67	4,056,829	20	2,179,464	24	2,056,990	58	1,003,115	03	1,020,189	51	14,099,854	24	13,671,109	09
Fees of Court or Office.—																				
Fares for Passages by Government Launches ... ..	...	...	75	00	...	...	...	...	...	...	...	...	...	...	...	75	00	...	...	...
Overtime Fees ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sundry Sales ... ..	...	...	4,570	82	49	50	37	95	26	50	70	08	...	...	...	4,678	85	76	00	...
Warehouse Rent ... ..	4,729	74	4,419	52	64,469	98	71,631	18	1,378	36	2,687	01	167	50	306	62	70,745	58	79,044	33
Miscellaneous ... ..	3,497	78	195	56	243	00	1,215	14	7	37	26	60	563	13	150	51	4,311	28	1,587	81
Interest—																				
Commission on Cheques and Drafts.																				
Total ... ..	6,953,949	33	6,805,023	13	4,459,891	49	4,242,456	05	2,343,828	25	2,163,613	25	1,025,606	38	1,036,233	71	14,783,275	45	14,247,326	14

Net decrease = \$535,949.31



## APPENDIX L.

## Total Revenue of Departments in each State.

States.	Customs.	Excise.	Chandu.	War Tax.
1919.	\$	\$	\$	\$
Perak... ..	9,289,892	225,626	6,685,670	2,145,226
Selangor ... ..	6,540,445	133,227	4,231,605	1,702,910
Negri Sembilan ... ..	1,412,701	149,297	2,179,464	768,753
Pahang ... ..	767,032	11,481	1,003,115	144,191
Total ...	18,010,070	519,631	14,099,854	4,761,079
1920.				
Perak... ..	11,004,539	231,253	6,537,100	11,206.33
Selangor ... ..	7,141,428	85,130	4,056,829	5,719.45
Negri Sembilan ... ..	1,315,856	89,863	2,056,990	1,444.76
Pahang ... ..	934,191	7,379	1,020,189	77.43
Total ...	20,396,014	413,625	13,671,108	18,447.97

		Chandu Shop Licence Fees.		Grand Total.
Total, 1919 ...	\$37,390,634	\$49,567	=	\$37,440,201
Total, 1920 ...	\$34,499,195	\$46,393	=	\$34,545,588
		Decrease	=	<u>\$ 2,894,613</u>



## APPENDIX M.

Number and Tonnage of Vessels (exclusive of Native Craft) Entered and Cleared at the Ports of the Federated Malay States in the years 1919 and 1920.

States.	Entered		Cleared		Total entered and cleared	
	No.	Tons	No.	Tons	No.	Tons
1919.						
Perak ... ..	1,668	172,669	1,660	171,825	3,328	344,494
Selangor ... ..	1,151	1,108,388	1,151	1,108,388	2,302	2,216,776
Negri Sembilan ... ..	468	106,227	469	106,306	937	212,533
Pahang ... ..	258	57,605	258	57,605	516	115,210
Total ...	3,544	1,444,889	3,538	1,444,124	7,083	2,889,013
1920.						
Perak ... ..	1,917	169,592	1,935	170,804	3,852	340,396
Selangor ... ..	1,255	1,478,662	1,254	1,477,543	2,509	2,956,205
Negri Sembilan ... ..	333	76,500	333	76,500	666	153,000
Pahang ... ..	266	67,949	266	67,949	532	135,898
Total ...	3,771	1,792,703	3,788	1,792,796	7,559	3,585,499

## APPENDIX N.

Number and Tonnage of Native Craft Entered and Cleared at the Ports of the Federated Malay States in the years 1919 and 1920.

States.	Entered		Cleared		Total entered and cleared	
	No.	Tons	No.	Tons	No.	Tons
1919.						
Perak ... ..	4,818	107,844	4,849	108,474	9,667	216,318
Selangor ... ..	724	37,957	724	38,064	1,448	76,021
Negri Sembilan ... ..	932	21,459	932	21,459	1,864	42,918
Pahang ... ..	473	18,430	473	18,430	946	36,860
Total ...	6,947	185,690	6,978	186,425	13,925	372,117
1920.						
Perak ... ..	4,057	95,493	4,152	97,795	8,209	193,288
Selangor ... ..	734	40,985	735	40,941	1,469	81,926
Negri Sembilan ... ..	752	19,447	752	19,447	1,504	38,894
Pahang ... ..	532	23,925	531	23,610	1,063	47,535
Total ...	6,075	179,850	6,170	181,793	12,245	361,643



## APPENDIX O.

## LEGISLATION.

Enactments, Rules, and Regulations relating to Trade and Customs in the Federated Malay States passed during the year 1920 :

Notification.	Enactments passed in 1920.
No. 5558/20.	An Enactment to consolidate and amend the law relating to Customs duties.
No. 4379/20.	An Enactment to further amend "The Excise Enactment 1915.

## RULES UNDER THE CUSTOMS DUTIES ENACTMENTS, 1897 AND 1898.

No. 33/20.	Instructions relating to exemption from and abatement of Customs duties and refund of Customs and other duties.
No. 652/20.	Amendment to above
No. 772/20.	Export duty on tin, tin-ore and tin slag and hard head of tin.
No. 947/20.	Amendment to scale of export duty on rubber.
No. 1489/20.	Amendment to paragraph 2 of Notification No. 772 dated 18th February 1920 relating to the export duties imposed on tin tin-ore, etc.
No. 2272/20. No. 2273/20.	{ Amendment to Notification No. 581 and 582 of February 28th 1913 relating to the table of Customs export duties.

## RULES UNDER THE CUSTOMS REGULATIONS ENACTMENT, 1907.

No. 998/20.	Rules relating to dutiable articles consigned to the Collection station at Singapore or Prai may be exported from the States notwithstanding that the export duty thereon be unpaid.
No. 1535/20, (Pahang.)	Temerloh to be a place of export for the collection of export duties.
No. 1749/20.	Rules relating to Re-export of dutiable goods without payment of duty.
No. 2017/20.	Amendment to rules relating to Re-export of dutiable goods without payment of duty.
No. 2015/20, (Pahang.)	Customs warehouse at the railway station at Kuala Lipis to be a Customs station for the collection of import and export duty.
No. 2016/20, (Pahang.)	Rules relating to dutiable articles consigned to a Customs warehouse in the State may on importation into the State be forwarded to such Customs warehouse notwithstanding that the duty thereon be unpaid.
No. 2274/20, (N.Sembilan)	Additions to rules relating to importation of tobacco.
No. 2275/20.     ,,	Additions to rules relating to importation of dutiable liquors.
No. 2276/20.     ,,	Amendment to rules relating to importation of tobacco.
No. 2277/20.     ,,	Amendment to rules relating to importation of dutiable liquors.

## EXCISE ENACTMENT, 1915.

No. 600/20.	Date of coming into force of the "Excise Enactment 1915, Amendment Enactment 1917".
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## PUBLIC EMERGENCY ENACTMENT, 1917.

No. 350/20. No. 1167/20. No. 1352/20.	} Exportation of certain articles from Federated Malay States to certain destinations is prohibited.	
No. 3655/20.		Importation of rice bran into Federated Malay States is prohibited.
No. 2612/20.		Importation of Japanese shaving brushes into Federated Malay States is prohibited.



## APPENDIX P.

Statement of Motor Vehicles Registered in the Federated  
Malay States during 1920.

Country of Manufacture.	Motor Cars.	Buses.	Lorries.	Motor Cycles.	Tractor Engines.	Vans.	Total.
Great Britain ... ..	409	22	76	1,279	* 49	3	1,838
France ... ..	237	...	3	1	...	...	241
United States of America ...	1,419	13	70	172	...	...	1,674
Canada ... ..	1,712	11	64	...	...	10	1,797
Germany ... ..	39	...	6	3	...	...	48
Italy ... ..	19	...	2	1	...	...	22
Belgium ... ..	42	...	1	7	...	...	50

\* This includes 1 Fire Engine imported into Negri Sembilan.