Besides England and France, the only other great naval power of Europe is-

RUSSIA.-In 1695, Russia had in the Black Sea, 9 vessels carrying 60 guns, 25 of from 40 to 50 guns, 8 of 34 guns, 13 building of from 24 to 32 guns, besides 11 other sloops and bombs of various ratings. She had also about 300 armed boats on the Dnieper, 18 gallies, and 100 brigantines.

At the close of the year 1778, the Russians had added many larger vessels to their **navy**; for we **find** not less than eight 74 and **80-gun** ships afloat or ready for launching, and the Baltic fleet further consisted of 30 ships of the line carrying 66 guns, 15 frigates of 20 to 32 guns, 4 prames, and 109 **gallies.** Of this number 28 ships of the line and 10 frigates were ready for immediate service. Most of the Russian vessels carry a greater number of guns than they are rated for,

Three-fifths of the Russian Navy is stationed in the Baltic, and the remaining vessels in the Black Sea. In 1839, the Baltic Fleet consisted of 27 sail of the line, 19 frigates, 3 corvettes, and 12 brigs. The fleet in the Black Sea consisted of 18 sail of the line, 11 frigates, and 8 brigs, besides numerous galleons and gun-boats.

In 1842, Russia had in the Baltic, well manned and in excellent order, 28 sail of *the line*, 18 *frigates*, 39 smaller vessels, carrying 3,672 guns, and 30,087 men. She had in the Black Sea, 13 sail of the line, 11 frigates, and 17 smaller vessels, carrying 14,300 men and 1,956 guns, making in all 41 ships of the line, 29 frigates, and 56 smaller vessels, with an aggregate of 5,628 guns, and 44,387 seamen,

Russia has also 8 or 10 large steamers.

Although we have now treated of the marine force of the principal nations, **a** few words on the navies of other countries may not be out of place.

SPAIN.-Looking at Spain as formed by nature to become a naval power, it may be observed that she possesses 250 leagues (above '750 miles) of **sea-coast—**furnished with safe and commodious harbours, admirably situated-is rich in mineral and vegetable resources, and carries on a constant intercourse with many distant and important colonies. Here are abundant elements, whenever fortune again smiles upon her, for restoring her to no insignificant rank among the naval powers of Europe, The Spanish Navy has great advances to make before it can recover its former rank. In the year 1779, during the reign of Charles III., the Spanish Navy was composed of 63 line-of-battle ships, and an equivalent number of frigates and small craft.

In 1789, when Admiral Valdez quitted the Ministry, Spain could vol. 1.— No. 3.

count upon **76** line-of-battle ships, 52 frigates, 10 corvettes, 43 brigs, and 130 smaller vessels. In the year **1795**, the Spanish Navy gave employment to 110,000 men, inclusive of 119 general officers, **1312 officers** of inferior rank, **400** cadets, **2709** marine artillery and engineers, 12,000 marines, 64,000 mariners, and 20,000 men to whom port duties were assigned.

In 1805, the maritime force of Spain was reduced to 42 line-ofbattle ships, 30 frigates, 20 corvettes, and 10 brigs. In the year 1805, Spain could send to sen 42 sail of the line, 30 frigates, 186 smaller vessels, and upwards of 300 large merchantmen; as well as 20,000 men employed in marine fisheries. The finest of her vessels of war were destroyed in the memorable action off Cape Trafalgar; and ever since that disastrous period, her domestic state and intestine divisions have so engrossed her resources and the solicitude of her rulers, that her navy could not enjoy any prominent share of attention. guinary contest she had to wage in South America was also a serious drain upon her means; and, with the subsequent loss of the most valuable of her colonies, the keeping up of her naval strength naturally sunk in importance. The Spanish forces in America amounted to 40,000 regulars at the least, besides 200,000 militia: the war was carried on in so murderous a manner, that in 1818 more than 150,000, lives had been immolated, and, in the end, £200,000 sterling of property and revenue were lost to the Spanish crown. The necessity for maintaining a navy to convey and transport her troops and munitions of war no longer esisted; but the elements and intrinsic resources which Spain then possessed as a naval power have not departed from her, In fact, her geographical, no less than her commercial position, must always give her weight in that character, whenever the adverse circumstances under which she has been labouring have passed over her head.

In 1814, the navy had further decreased to 6 line-of-battle ships in commission and 18 disarmed, 9 corvettes, and a few brigs. In 1823, this force was reduced to 4 line-of-battle ships, 10 frigates, 9 corvettes, 10 brigs, and 1 7 smaller vessels; and in 1830 the Spanish Navy was composed of only 3 line-of-battle ships, 4 frigates, 2 corvettes, 10 brigs, and 5 smaller vessels. In 1834 it consisted of 2 ships of the line (both 2-deckers), 4 frigates, 2 sloops, 7 brigs, a schooner brig, and 7 schooners, mounting altogether 590 guns. The number of officers, among whom there were many old men quite unfit for service, was at that time 615. In 1839, Spain possessed 31 line-of-battle ships and 15 frigates. Seven years before, a fleet composed of 535 vessels left Alicante to reconquer

Oran. The vote for the navy in 1839 did not exceed \$600,000, six-sevenths less than the sum granted for the army.

In the last report of the Spanish Minister of Marine, addressed to the Queen, concerning the present state of the Spanish Navy, it appears that at the present time the Spanish Navy is composed of 1 line-of-battle ship in a serviceable state, and 2 others which require extensive repairs; 4 frigates in commission and 2 disarmed, 2 corvettes, 9 brigs, 3 steamers, 15 schooners, and 9 gun-boats; making in all 38 vessels.

The Cubean Navy consists of 1 frigate, 1 sloop of war, 2 war steamers, 6 brigs, and 8 schooners. About 1,500,000 dollars are annually raised for the support of this navy.

The following is an accurate list of the Portuguese Navy and their Stations in 1 S43. We have no more recent return before us:—

Rates.	Names.	Guns.	Crews.	Situations.
Ships {	Don Joao VI. Vasco da Gama Duchess of Braganza	74	631	In ordinary. Ditto. Stationed in Belem.
Frigates . {	Dianna Rainha (Queen) Don Pedro Donna Maria II.	50 46 56	402 353 404	Sailor's Depot. Kepairing. In ordinary.
Corvettes .	Donna Maria II. S de Julho D. Joao I Urania Isabel Maria	24 21	160 150 177 170	Stationed in hngola. In Brazil. In Algarve.
	Infanta Regente Iris Audar Villa Flor	24 20	130	Repairing In Gos. In the Docks. In Angola.
Brigs {	Don Pedro	20	89 100 130 200	In the Azores. In the Tagus. Repairing. Repairing.
East Indiamen	Magnanimo Princesa R e a l . Principe R e a l .	26 26 2	160 160 80	Returning from Macao. In ordinary. On her way to Angola.
Schooners .	Liberal	13 10 S 6		On her way to Algarve. In the Azores. In Madeira. In Cape de Verd Islands.
Schooners .	Fayal Faro Boavista Cabo Verde Ninfa	8 1 1	60 † †	In ordinary. In Prince islands. In Cape de Verd.
Steamer Packet Brig . gutter	Terceira	2 2 6	50	Repairing. Returning from Bisac. In the Tagus.

Portuguese Navy on the 15th July, 1542.

The vessels marked † belong to the places where they are stationed, and their crew is not ascertained.

TRADE AND COMMERCE OF SINGAPORE.

This flourishing settlement, which has long been the chief emporium for the trade and commerce of the Eastern hemisphere, is rising daily into greater importance, in consequence of the recent opening of the ports of China; and a description, therefore, of the island, with some recent statistics, cannot fail to be interesting. As a commercial mart and key to the navigation of the seas in which it is situate, this settlement is of incalculable importance.

A small strait, in some parts scarcely a quarter of a mile wide, divides the island **from** the main land. Its greatest length is about twenty-seven miles from east to west, and the extreme breadth **from** north to south is fifteen miles; the estimated area being about two hundred and seventy square miles. A great number of small desert isles (like Singapore, evidently of submarine origin,) are scattered round at a distance of a few miles.

The rise and progress of the settlement is entirely attributable to the energy and enterprise of British merchants; for when founded early in **1818**, by Sir Stamford Raffles, it was inhabited only by a few hundred Malay fishermen. It has now become, next to Batavia, the greatest commercial port in the Eastern Archipelago, and is of great importance to the East India Company.

The aspect of the island is low, marshy, and unattractive; but British energy and perseverance have done much to improve the comfort and appearance of the settlement by the erection of substantial public buildings and ornamental mansions, with all the accompanying luxuries of baths, concert-rooms, and other adjuncts of advanced civilisation. Although the leading merchants, brokers, shopkeepers, &c., are Englishmen, yet there are several wealthy resident Chinese merchants and shopkeepers, and a larger number arrive annually in their trading junks; very many of whom settle down at Singapore. Notwithstanding its intertropical position and marsh eshalations, the climate of Singapore is reckoned salubrious; the inhabitants frequently reach to a very advanced age.

Within the last quarter of a century the population has increased from **10,000** to nearly **50,000**. The following classified census shows the proportion of males to females on the 1st January, **1841**, as also the **different** classes of inhabitants and their locality.

PLACES.	China Town		ina Town Glam District.		Country and Islands.		Total.		Grand Total.
CLASSES.	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males and Females
Europeans Indo-Britons Armenians Native Christians Malays Chinese Bengallees Klings Arabs Javanese Balinese Bugis Caffres Jews Siamese Parsees Itinerants Military Continental Convicts Local Prisoners	1835 21 21 8 - 2 8 19 12	1053 35 118 5 19 17 — 8	130 596 1335 270 460 254 298 68 111		3336 8126 9 160 	493 10 8 169 85 715 3	84 19 4980 15518 357 2455 21 648 524 1215 13 8 19 12	202 4052 1661 183 152 7 386 137 779 11 8	167 153 36 467 9032 17179 540 2607 28 1034 661 1994 24 8 27 12 33969 4000
						Tota	ıl		39681

Census of Singapore, taken in the Month of December, 1840,

The settlement **early** enjoyed the benefit of the public press, and **two** newspapers are now issued here.

The Singapore Chronicle was commenced about **the year 1823**, in a **quarto** form, and for several years appeared once a fortnight, and being printed at the Mission Press, contained for a long time little else than Government notifications and a very small share of commercial news.

Early in **1827**, however, the odious censorship having been withdrawn from the press of Singapore, new vigour was infused into the journal, and in a year or two afterwards we find the Chronicle coming forth in an enlarged and improved form, taking the sub-title of " Commercial Register," and issued weekly.

On the 8th of October, **1835**, a second hebdomadal paper, entitled the Free Press, was established, and by the united, and sometimes conflicting efforts of these two journals, the local occurrences and interests of Singapore are fully and **fairly** represented. Both papers now devote much attention to mercantile affairs, and publish useful commercial

prices current and statistics, which are extremely valuable, not only to local readers, but also for reference by those merchants at home who are interested in or carrying on business with the settlement.

Mr. H. A. Edwards, a solicitor, who had published a newspaper entiled the *Weekly Register* at Malacca for some time, removed his establish. ment in 1842 to Singapore, thus affording a third organ to the settlement; but his death led to the discontinuance of the journal -last year,

Singapore is in every respect a free port, there being neither import nor export duties, nor harbour or shipping dues,-vessels of every nation are free of all charges. The intercourse with China, the Eastern Peninsula, and the islands in the Archipelago, is conducted by natives in junks, **prahus,** and craft of the most varied description-every year showing an addition to their number and to the places in which they have been equipped. If to these be added the European, Indian, and American vessels, the whole amount of the **shipping** annually entering Singapore is considerably upwards of 300,000 tons.

By the **shipping** returns published, it appears that the number of square-rigged vessels, native prahus, &c. which imported and exported in the official year 184243, was as follows:—

IMPORTED.

Square-rigged vessels, 870 . Junks, boats, &c., 2490		æ		æ	To	ns per Register. 286,351 64,268
ESPOR	TED					355,619
Square-rigged vessels, S14 Junks, boats, &c.,		•				269,026
Juliks, Duats, &C.,	d.		æ	•	æ	328,503

In the foregoing are **not** included *ii* transports, 35 English men-of-war, **3** Foreign ditto, 14 steamers, and 14 Coast vessels.

The following is a statement of the number and tonnage of Native vessels (prahus and junks) which imported into and exported **from** Singapore during the official year 1838-39.

IMPORTS.

China; 54 vessels, 8613 tons; Cochin China and Camboja, 70 vessels, 4469 tons; Java, 55 vessels, 3638 tons; Sumatra, 496 vessels, 4836 tons; Rhio, 275 vessels, 4110 tons; East Coast Peninsula, 129 vessels, 2148 tons; West Coast ditto, 121 vessels, 559 tons; Siam, 23 vessels, 5219 tons; Borneo, 107 vessels, 3394 tons; Celebes, 122 vessels, 3305 tons; Bally, 46 vessels, 1318 tons; neighbouring Islands, 240 vessels, 2595 tons; Malacca, 339 vessels, 4030 tons; Pinang, 7 vessels, 280 tons.-Total, 2090 vessels, 48,514 tons,

EXPORTS

China, 30 vessels, 5975 tons; Cochin China and Camboja, 46 vessels, 2557 tons; Java, 18 vessels, 2021 tons; Sumatra, 474 vessels, 4527 tons; Rhio, 380

ssels, 4952 tons; East Coast of the Peninsnla, 142 vessels, 2280 tons; West past of ditto, 103 vessels, 737 tons; Siam, 17 vessels, 3582 tons; Borneo, 98 ssels, 3182 tons; Celebes, 119 vessels, 3092 tons; Bally, 60 vessels, 1798 tons; ighbouring Islands, 301 vessels, 2488 tons; Malacca, 336 vessels, 3953 tons; nang, 12 vessels, 372 tons.—Total, 2136 vessels, 41,436 tons.

The following summary of the shipping trade for a **series** of years ill be interesting:—

		•	N	lative Vessels				
			Entere	i		Cl	eared.	
		Vessels.		Tonnage.		Vessels.		Tonnage.
1830		1705		37,921 .		1670		34,030
1831	• •	1743		32,372		1570		35,586
1832		1743		38,887 .		1398	• •	34,626
1833	• •	1566		28,714		1495		30,178
1834		1599		34,927	٠.	1480		29,877
1835		1484		37,521 .		1418		35,668
1836		1444		36,346 .		1399		34,932
1837		1684		39,532 .		2065		38,135
1838		1880		44,378 .		2094		42,361
1839	• •	2090		48,514		21: 6		41,436 ~
1842	• •	2490		64,265:		2514		59,477
			Squa	re-rigged Ves	ssels	S.		
1830		364		11'7,940 .		367		117,900
1831		406		128,676 .		410		131,633
1832		413		124,945 .		419		113,529
1833		420		120,443 .		429		119,825
1834		475		137,298 .		474		136,349
1835		517		156,513 .		515		155,471
1836		539		166,053 .		533		165,417
1837		541		170,635		537		166,309
3838	••	520		150,532 .		514		149,565
1839		574		178,796 .		570		173,887
1842		8 i 0		<i>286,3</i> 57 .		814		269,026

Value of the Imports and Exports in the year 1842-43.

By Squ	are-rigged Ve	ssels.	By	Native Craft.	
	IMPORTS.	EXPORTS.		IMPORTS,	EXPORTS.
la	Sp. Dols. . 811,808 . *	Sp. Dols. 722,712	May .	Sp. Dols	Sp. Dols. 952,398
lay	777,038	645,242	June	647.357	
ulv	1,274,799	. 808,826		150.883	153,862
lugust	. 742,312	679,27		116,299 .	. 114,078
eptember .	674,164 .	. 548,448			109,626
ctober	1,343,894 .		October .	. 149,402	140,183
lovember .	709,813 .		November .		163,624
,		857,687 D		• 94,562	82,283
anuary ebruary	406,650 . 742,661 .		January . February .	41,640 122,040	48, iS6 200,943
larch	1,201,779	. 858,467		. 88,332	. 111.216
pril .	. 895,779 .	. 926,625		, 129,266 , .	133,773
	10,501,477	8,531,667		2,651,411	2935,688
		ļ	Tot	al 13,152, 888	11,467,355

Singapore derives its importance solely from being an *entrepôt* for the **ommerce** between Eastern and Western Asia, and also between the **atter** and Europe. For this it is admirably situated by its **geogra-phical** position, being in the direct track of vessels going betwixt the

Indian and Chinese Seas, and in the immediate vicinity of the Malay Peninsula, and the richest of the Indian islands. There is scarcely a port whose trade is so diversified as that of Singapore. The chief Asiatic productions to be found in its market are gold-dust, pepper, Banca tin, betel-nut, edible birds' nests, coffee, raw silk, sugar, tortoise-shell, bêche-de-mer,* cassia, sago, ebony, gambier or catechu, gunnies,† rattans, and a multitude of other articles, the produce of the Eastern Islands, Siam, Annam, and the Philippines, which are re-exported principally to England, China, and India, in exchange for British cottons, woollens, iron, hardware, fire-arms, Chinese articles, Indian piecegoods, opium, &c.

There are a great number of sago manufactories on the island, which afford employment to several hundred Chinese manufacturers. The sago is imported in its rough state from Borneo. The total quantities exported from the island were, in

1830.
Sago Flour . 20,404 piculs.
Sago Pearl . 62,924 , 56,036 ,

18,103 **piculs** of pearl sago and 28,030 piculs of flour sago were exported to England in 1840-41; **774** piculs of pearl and **200** of flour to foreign Europe; 242 of **pearl** to the United States; 320 to Mauritius and Australia; 1765 to Calcutta; 356 to Madras; 639 to Bombay; 233 to Manila; and \$44 to China.

The extent of the commerce with different countries will be seen by a reference to the following return of the comparative statement of the trade of Singapore, imports **and** exports, during the past five years,

So far as the present information goes, it appears that our trade with Singapore is firmly established and maintained, and every prospect exists, according to the remarks contained in the Singapore papers, of our merchants continuing to **take** the lead in that quarter of the world. The Americans have not made much progress in this chief mart of the East.

[•] **Beche-de-mer,** called also **tripang** or sea-cucumber, is a very peculiar kind of sea-slug (*Holothurion*), which after being gutted, pressed, dried in the sun, and smoked, is regarded by the Chinese as a luxury, much in the same way in which we regard **caviare**. It is carried to China from almost every island <code>low</code> the Eastern Archipelago, from Australia, and of late from Mauritius and Ceylon. The value varies, according to the quality, from **6** up to 50 dollars per picul; and the natives alone for the most part are judges of its worth. The principal importation into China is by the junks, and the quantity is so considerable that the fishery of it, especially on the coast of New Holland where it abounds, might probably be entered into with advantage by Europeans. --Ed. *Cabinet* Lib. No. XX. China.

[†] A strong coarse fabric used in matting bags or sacks,

VALUE OF EXPORTS.

Names of Places.			1840-41.		
	Sp. Dol.	Sp. Dol.	Sp. Dol.	Sp. Dol.	Sp. Dol.
Great Britain	11.55210	D 1459707	2212937	1730140	
Foreign Europe		158807	115845	141137	289317
United States	178825	561	90009	4:3696	89242
Mauritius & New South Wales	77167	123847	38593.	195090	278608
Calcutta			1074018		
Madras and Coast	127223		169861		
Bombay		89 28640	629005	70394	8 520267
Arabia	33449		88 99269		6 117667
Manila					247 127315
Ceylon			5094		6498
China	113749	2 14991	36 2892 8		
Java			1 54642		
Rhio			217606 2		144504
Siam			390920		
Cochin China			292686		
Sumatra			211600		
East Coast Peninsula	375457	378672	347426	393484	454962
West ditto	25iii	23176	21990	11914	1054
Celebes & other Eastn. Isla					
Borneo			62187		
Bally			7 20207		
Neighbouring Islands and					
other Places	107767	1 1776	0 127934	95141	161449.
1	6700704	2000500	10827207	10545510	10782224
Exports to Donang	0/00/04		5 8090		473210
Exports to Penang Ditto to Malacca		335567			129604
Ditto to Maiacca				1	
	1	9374482	11906392		11386138

VALUE OF IMPORTS.

VALUE OF IMPORTS.								
Names of Yhces.	838-39	1839-40.	1840-41.	1841-42.	1842-43.			
	p. Dol.	Sp. Dol.	Sp. Dol.	Sp. Dol.	Sp. Dol.			
Great Britain	1971766	2404354		2681374				
Foreign Europe	95047	156024	227746	243971	353002			
United States	46925	1081	28504	56774	75782			
South America		11740						
Mauritius & New South Wales	12332	28924	60183	32903	25961			
Calcutta	1420487	1989109	2861567	3446145	2927305			
Madras and Coast	258937	166153	219524	348991	215154			
Bombay	89997	202543	747373	817115	410876			
Arabia uuuuuuuuuuuuu	19786	10318	16613	11119	27476			
Manila	136082	312993	351779	212842	323932			
Ceylon	11930	4588	4000	3883				
China	687614	1109264	2142504	1947304	19908:			
Java	637820	868523	1143439	898823	1108273			
Rhio	124325	162792	180080	141922	141767			
Siam	351585	483578	326341	412003	260115			
Cochin China	76261	166439	245521	208484	254785			
Sumatra	283804	2949i0	341306		284001			
East Coast Peninsula	324349	375883	353155	248566				
West ditto ditto	42252	47706	18151	111123	2150			
Celebes & other Eastn. Island:	330237	368384	348024	327552	113709			
Borneo	265539	255338	253919	251909	261184			
Bally	100360			182503	183395			
Nei hbouring Islands and	100071	140470	14100	100515	100771			
ot%er Places	109871	142472	141335	124517	169771			
	7397306	9704659	13_47127	13094520	12435251			
Imports from Pinang , . ,	_	657378			497703			
Ditto from Malacca	-	215607		_	219934			

We have been **favoured** with the Official Report of the Trade of Singapore for the official year 1842-43, from which we extract a view of the Commerce of the settlement. The tabular statements on which the Report is founded are compiled with great care from the vouchers furnished by the merchants and traders, but they must by no means be considered as perfectly accurate, and it is believed that **the** actual amount of business transacted exceeds considerably what is shown by these tables. There is an apparent decrease in the trade, but we believe **that** it is solely to be attributed to **the** diminished importation of two articles only, viz. Opium and Cotton-the general trade has not diminished, and with China, where the greatest fears were entertained of a falling off, **there** is a decided improvement on **the** whole.

The value of Imports into Singapore for the official year ending 30th April, 1843, (exclusive of the intermediate trade with Pinang and Malacca,) aggregated dollars **1,243,251**, exhibiting a decrease compared with the preceding year of drs. 659,269. This decrease is attributable to a falling off in the trade with the ports of Calcutta, Bombay, Siam, and Celebes.

The Exports from Singapore for the same period amounted in value to drs. **10,783,324**, showing an increase over last year of drs. 237,812.

The whole Imports and Exports for the period under notice were drs. 23,218,575, and the intermediate trade with Pinang and Malacca during the same period netted drs. 1,401,668, making the entire value of the trade £5,535,565 sterling. This amount is exclusive of the value of goods transbipped in the hnrbour, which from the official statements appears to have been considerable.

The yearly-increasing estent of **the** commercial intercourse with Great Britain, both as regards value and extent, is calculated to **afford** much gratification. In Cotton goods, which forms the most considerable article of import from Great Britain, a considerable increase was reported last year, which has continued during this; and **the** like is the case with the general trade, and especially in the staple article of Cotton Twist.

The Imports from Great Britain in the official year 1842-43 amounted to drs. 2847,577, exhibiting an increase over the previous year of drs. 166,203. The principal articles imported consisted of Cotton Twist 7,726 piculs,* valued at drs. 327,023; Cotton and Woollen goods 404,904 pieces, 12,478 corges,† 52,218 dozens—Long Ells 5,280 pieces,

[•] Picul, a common Chinese weight of 100 catties, or 1,600 taels, = 133) lbs. avoirdupois. † A score.