

In 1814, Great Britain had nine hundred and one ships, of which one hundred and seventy-seven were of the line ; and in 1830, she had nine hundred and twenty-one ships, some of one hundred and forty guns each, and down to surveying vessels of two guns only.

The following was the state and disposition of the British Navy at the close of 1816 :—*

| | At Sea. | In port and fitting. |
|--------------------------|-----------|----------------------|
| Ships of the line..... | 12 | 11 |
| From 50 to 44 guns | 2 | 3 |
| Frigates | 32 | 7 |
| Sloops and yachts | 14 | 6 |
| Brigs | 46 | 17 |
| Cutters..... | 3 | 1 |
| Schooners | 3 | 4 |
| | Total 112 | 49 |

| Guard Ships. | |
|-----------------------------------|---|
| Of the line | 2 |
| Hospital ships, prison ships, &c. | 4 |
| Frigates | 1 |
| | 7 |

| In Commission. | Ordinary and repairing for service. | Building. |
|-------------------------|-------------------------------------|-----------|
| Ships of the line | 130 | 18 |
| From 50 to 44 guns..... | 19 | |
| Frigates | 88 | 9 |
| Sloops, &c..... | 24 | 1 |
| Bombs, &c. | 6 | |
| Brigs | 117 | 5 |
| Cutters | 2 | |
| Schooners, &c..... | 7 | |
| | 391 | 33 |

Grand total 592

On January 1st, 1841, the total number of ships of all sizes in commission was 189.

At the close of that year, the following was the effective force of the (British Navy, excluding steam and mail packets, surveying vessels, troop ships, dockyard craft, ships on the Canadian lakes, &c.

IN ORDINARY.

13 first rates, 120 to 104 guns; 8 second rates, 92 to 80 guns; 31 third rates, 78 to 72 guns.
 Frigates.—9 first class, 50 guns ; 49 second class, 36 to 44 guns.
 Corvettes, &c.—1 of 26 guns; 6 of 18 to 10 guns; 7 under 10 guns.

IN COMMISSION.

3 guard ships; 4 ordinary ships.
 4 first rates ; 8 second rates ; 11 third rates.
 Frigates.—7 first class ; 11 second class.
 Corvettes, brigs, &c.—5 26 guns, first class; 3 24 razeed 42-gun frigates ;
 10 26 guns, second class.

* Dodsley's Annual Register for 1816.

Six 18 to 20 guns, first class ; 13 18 guns, second class ; 22 16 guns; 20 16 guns; 24 under 10 guns.

STEAM FRIGATES.

In commission and commanded by Captains or Commanders, **13.**

| TOTAL. | |
|-----------------------|-----|
| Incommission | 151 |
| In ordinary | 124 |
| | 275 |

Naval force of the United Kingdom in the three years :—

| | 1840. | 1841. | 1842. |
|-------------------------|--------------|-------------|-------------|
| | No. of Men. | No. of Men. | No. of Men. |
| Effective | 36,501 | 40,273 | 43,619 |
| Non-effective | 22,958 | 22,447 | 22,283 |
| | Total 59,459 | 62,729 | 65,902 |

Charge or cost of maintaining this force :—

| | | | |
|-----------------------|-----------------|------------|------------|
| Effective | £4,152,666 | £5,103,358 | £5,231,164 |
| Non-effective.. . . . | 1,444,845 | 1,385,716 | 1,408,999 |
| | Total 5,597,511 | 6,489,074 | 6,640,163 |

(U. S. Journal, Oct. 1843.)

The expenses of the Navy for the year ending 5th of July, 1843, were charged at **£6,557,201.**

We shall now proceed to show the present effective strength of our Navy.. The following is an official **return of** the Royal Navy of all classes, in ordinary, on the 1st day of December, 1842 :—

| | | | |
|------------------------------|--------|--------------------------|--------|
| First class | No. 16 | Brigs | No. 15 |
| Second class.. . . . | 15 | „ Packets | 11 |
| Third class | 46 | Cutters | 6 |
| Fourth class.. . . . | 33 | Steam Vessels.. . . . | 16 |
| Fifth class | 64 | | |
| Sixth class | 10 | | |
| Sloops | 8 | | |
| | | Total | 111 |

Surveyor's Office, Admiralty, **March 18th**, 1843.

A return of the ships in commission on the 1st day of December, 1842 ; and of the number of officers and men in each class **allowed in the complements** of the ships :—

| Class. | No. of Ships. | No. of Officers and Men. |
|-----------------------------|---------------|--------------------------|
| First rates.. | 2 | 1,950 |
| Second rates | 6 | 4,760 |
| Third rates | 7 | 4,500 |
| Fourth rates | 8 | 3,801 |
| Fifth rates | 12 | 4,000 |
| Sixth rates | 14 | 2,990 |
| Sloops | 41 | 5,458 |
| Steam Vessels.. . . . | 66 | 3,666 |
| Gun Brigs, &c. | 39 | 1,602 |
| Packet Brigs | 7 | 308 |
| Surveying Vessels | 14 | 1,014 |
| Yachts | 3 | 289 |
| Stationary Ships.. . . . | 14 | 5,368 |

Total % 39,646

Admiralty, March **30th**, 1843.

The *Hampshire Telegraph*, one of our best-informed naval newspapers, in January, 1843, makes the following statement :-

“ We find the navy in commission at present consists of 234 **vessels of all** sorts, mounting in the whole 3,890 guns, which is about 670 **guns less than last** new-year’s day, and consequently we have about 7,000 seamen fewer in employ. It appears we have 18 sea-going line-of-battle ships, being 7 less than last year; 32 frigates, being 5 less than last year ; 39 sloops, 1 less ; 36 smaller vessels, 19 less than last year; 64 steamers, 4 additional; 21 surveying vessels ; 10 troop ships; and 10 receiving ships. Our force at home comprises 604 guns; packets, 46; Mediterranean, 1,035; Brazils, 403 ; East Indies, 886; North America and West Indies, 476 ; Cape and Coast of Africa, 309 ; surveying, 93; troop ships, 56.

The following is a list of the line-of-battle ships possessed by **Eng-**land which are either at present in active service, in sound and **service-**able condition, or capable, with moderate repairs, of being made fit for commission within a reasonable time ; and to these we have added the list of ships building. **All** our line-of-battle ships employed as **re-**ceiving ships, depots, quarantine vessels, hospitals, convict ships, or which may be ‘so badly out of order as to require very extensive repairs to fit them for **sea**, more than twenty in number, have been omitted **from** this list, which is given as a fair statement of the solid strength of the British Navy in the line-of-battle.

IN COMMISSION AND PREPARING FOR COMMISSION.

Britannia 120—Howe 120—Impregnable 104—Queen 110—Rodney 92—
Albion 90—Formidable 84—Monarch 84—Thunderer 84—Vanguard 80—
Indus 78—Cornwallis 72—Illustrious 72—Malabar 72—Imaum 72—Agincourt
72—Belleisle 72 (troop ship). Total 17.

DEMONSTRATION SHIPS, OR RESERVE.

Caledonia 120—St. Vincent 120—Camperdown 104—Queen Charlotte 104—
Ocean 80—Hawke 72—Hercules 72—Pembroke 72—Russell 72. Total 9.

IN GOOD CONDITION.

St. George 120—Trafalgar 120—Royal William 120—Nelson 120—Hibernia
120—Neptune 120—Prince Regent 120—Royal George 120—Waterloo 120—
Royal Adelaide 104—Princess Charlotte 104—London 92—Vengeance 84—
Clarence 84—Bombay Se-Calcutta 84—Ganges 84—Powerful 84—Asia 84—
Collingwood 80—Goliath 80—Bellerophon 78—Hindustan 78—Donegal 78—
Cambridge 78—Edinburgh 78—Foudroyant 78—Revenge 76—Achille 76—
Spartiate 76—Ajax 72—Wellington 72—Black Prince 72—Carnatic 72—
Egmont 72—Melville 72—Implacable 72—Benbow 72—Hastings 72—Blen-
heim 72—Wellesley 72—Pembroke 72—Cumberland 70. Total 43.

REPAIRING, OR WANTING REPAIRS.

Canopus 84—Minden 72 (Hospital Ship, East Indies)—Armada 72—Bellona
72—Defence 72—Devonshire 72—Hogue 72—Minotaur 72—Pitt 72—Sultan 72
—Tremendous 72—Invincible 72—Kent 76—Medway 72. Total 14.

BUILDING.

Royal Albert 120—Royal Frederick 110—Victoria (in frame) 110—Prince of Wales 110—Algiers 90—Albion (in frame) 90—Exmouth 90—Hannibal 90—Aboukir 90—Princess Royal (in frame) 90—Sanspareil 84—Colossus 80—Mars (in frame) 80—Majestic 80—Superb (in frame) 80—Lion 80—Agamemnon 80—Centurion 80—Irresistible 80—Madras 80—and another 80-gun ship building in India, not yet named, and Boscawen 70. Total 22.

Total number of line-of-battle ships 105

Our navy at present consists in all of about

112 ships of the line, 117 frigates, 64 war steamers, and 334 smaller vessels, employing 27,000 seamen and 35,000 marines.

SHIPS IN COMMISSION,

CORRECTED TO THE CLOSE OF THE YEAR 1843.

FIRST RATES.—Caledonia 120 guns—St. Vincent 120—Queen 110—San Josef 110—Camperdown 104—Victory 104.

SECOND RATES.—Albion 90 guns—Formidable 84—Ocean 80.

THIRD RATES.—Indus 78 guns—Agincourt 72—Cornwallis 72—Illustrious 72—Malabar 72—Poitiers 72.

FOURTH RATES.—Alfred 50—Dublin 50—Vernon 50—Vindictive 50—Warspite 50—Winchester 50.

FIFTH RATES.—Fox 44—Isis 44—Madagascar 44—Fisgard 42—Thalia 42—Belvidera 38—Cambrian 36—Castor 36—Inconstant 36—Pique 36.

SIXTH RATES.—Carysfort 26—Cleopatra 26—Conway 26—Eurydice 26—Iris 26—North Star 26—Spartan 26—Talbot 26—Tyne 26—Vestal 26—Volage 26.

CORVETTES.—Aigle 24—Curaçoa 24—Nimrod 20—Pearl 20—Champion 18—Daphne 18—Dido 18—Electra 18—Hazard 18—Hyacinth 18—Larne 18—Modeste 18—Orestes 18—Rose 18—Satellite 18—Scout 18—Wolf 18.

BRIGS.—Albatross 16—Bittern 16—Childers 16—Clio 16—Frolic 16—Harlequin 16—Helena 16—Lily 16—Pelican 16—Pilot 16—Racer 16—Ringdove 16—Sappho 16—Scylla 16—Serpent 16—Siren 16—Snake 16—Wanderer 16—Wasp 16—Wolverine 16—Curlew 10—Espoir 10—Nautilus 10—Pantaloon 10—Rapid 10—Royalist 10—Savage 10—Sealark 10—Alert 6—Ferret 6—Heroine 6—Star 6—Skylark 4. FALMOUTH PACKETS.—Crane 6—Express 6—Linnet 6—Penguin 6—Peterel 6—Swift 6.

BRIGANTINES.—Hornet 6—Viper 6—Bonetta 5—Dolphin 3—Griffon 3—Lynx 3—Spy 3. SCHOONERS.—Cockatrice 6—Spider 6—Starling 4—Fair Rosamond 2—Pickle 2—Prompt—. KETCHES.—Arrow 6—Basilisk 6.

CUTTERS.—Netley 8—Seafflower 6—Sylvia 6—Raven 4—Snipe 2—Speedy 2—Emerald—Fanny—Fawn—Mercury.

TROOP SHIPS.—Resistance 42—Alligator 26—Sapphire 22—Jupiter 12—Apollo & Rattlesnake 2.

STORE SHIPS.—Imaum 72—Crescent 42—Nereus 42—Romney 30—Astrea 8—Ceylon 2. HOSPITAL SHIP.—Minden 20.

SURVEYING VESSELS.—Samarang 26—Fly 18—Bramble 10—Beacon 6—Philomel 6—Thunder 6—Lark 1—Magpie 2—Mastiff 2—Plover—.

YACHTS.—Royal Sovereign—Victoria and Albert—William and Mary.

CONVICT HULK.—Anson. GUNNERY SHIP.—Excellent.

STEAM VESSELS.—*Penelope* 22—*Cormorant* 6—*Cyclops* 6—*Devastation* 6—*Driver* 6—*Flamer* 6—*Geysier* 6—*Gorgon* 6—*Growler* 6—*Spiteful* 6—*Stromboli* 6—*Styx* 6—*Thunderbolt* 6—*Vesuvius* 6—*Virago* 6—*Vixen* 6—*Hydra* 4—*Medea* 4—*Salamander* 4—*Albert* 3—*Ardent* 3—*Hermes* 3—*Locust* 3—*Wilberforce* 3—*Acheron* 2—*Black Eagle* 2—*Blazer* 2—*Comet* 2—*Confiance* 2—*Dee* 2—*Gleaner* 2—*Lightning* 2—*Meteor* 2—*Pluto* 2—*Rhadamanthus* 2—*Shearwater* 2—*Tartarus* 2—*Volcano* 2—*African* 1—*Columbia* 1—*Fearless* 1—*Hecla* 1—*Monkey* 1—*Polyphemus* 1. On *Lakes* of Canada.—*Experiment* 1—*Mohawk* 1—*Montreal* 1.

STEAM PACKETS.—*Medina* 2—*Medusa* S—*Merlin* 2—*Redwing* 2—*Urgent* 2—*Adder* 1—*Advice* 1—*Alecto* 1—*Asp* 1—*Beaver* 1—*Charon* 1—*Cuckoo* 1—*Dasher* 1—*Dotterel* 1—*Dover* 1—*Jasper* 1—*Otter* 1—*Pigmy* 1—*Pike* 1—*Princess Alice* 1—*Prospero* 1—*Sprightly* 1—*Swallow* 1—*Widgeon* 1—*Wildfire* 1—*Zephyr* 1.

Making, in the whole—15 line-of-battle ships, 4 of which are not sea-worthy—6 50-gun frigates, or fourth rates—10 frigates, or fifth rates, carrying from 44 to 36 guns each—11 frigates of sixth rate, carrying 26 guns each—17 corvettes, carrying from 24 to 18 guns each—20 brigs, carrying 16 guns each—8 brigs, carrying 10 guns each; 10 brigs, carrying 6 guns each, 6 of which are employed conveying mails from England to the *Brazils*, but would be efficient men-of-war with a full complement—1 brig, carrying 4 guns—2 brigantines, carrying 6 guns each—5 brigantines, carrying 3 guns each—2 schooners, carrying 6 guns each—1 schooner, carrying 4 guns—2 schooners, carrying 2 guns each—2 ketches, carrying 6 guns each—1 cutter, carrying 8 guns—2 cutters, carrying 6 guns each—1 cutter, carrying 4 guns—2 cutters, carrying 2 guns each—6 troop ships—6 store ships—1 hospital ship—10 surveying ships and vessels—1 convict hulkl—gunnery ship—3 royal yachts—1 steam ship, carrying 22 guns—15 steam vessels, carrying 6 guns each—3 carrying 4 guns each—5 carrying 3 guns each—14 carrying 2 guns each—9 carrying 1 gun each. Steam packets: 5 carrying 2 guns each—20 carrying 1 gun each—and 4 tenders to flag ships—amounting, in the whole, to 223 ships and vessels, &c., and mounting 3,828 guns.

SHIPS FITTING, IN ORDINARY, &c.

FIRST RATES.—*In Portsmouth Harbour*.—*Britannia* 120, ready for commission, taken out of dock in February—*Hibernia* 120—*Nelson* 1&O—*Nep-tune* 120, advance ship, to be the next flag ship in the Mediterranean—*Prince Regent* 120—*Prince* of Wales 110, building—*Royal Frederick* 110, building, her frame having been completed two years previous and well seasoned, her external fittings were being proceeded with in July last—*Princess Charlotte* 104—*Queen Charlotte* 104.

In Devonport Harbour.—*Royal William* 120—*St. George* 120, ready for commission, taken into dock on the 3rd of January last—*Impregnable* 104, fitted for harbour service, undocked 25th September—*Royal Adelaide* 104.

In Sheerness Harbour.—*Howe* 120, in dock preparing for recommission—*Royal George* 120—*Waterloo* 120, in basin having stern altered.

In Chatham Harbour.—*Trafalgar* 120, advance ship.

In Woolwich Harbour.—*Royal Albert* 120, building; her stern post was raised 26th of August. *In Pembroke Harbour*.—*Victoria* 110, building.

SECOND RATES.—*In Portsmouth Harbour*.—*Rodney* 92, under repair, will be commissioned the beginning of the new year—*Princess Royal* 90, building,

in frame and is progressing—Powerful 84, ready for commission—Vengeance 84, advance ship—Collingwood 80, ready for commission, to be commissioned the beginning of the new year.

In Devonport Harbour.—Nile 92—Aboukir 90, building—Exmouth 90, building—Bombay 84, advance ship, taken out of dock 1st of May last—Calcutta 84, ready for commission, copper examined and cleaned 21st of October—Canopus 84—Clarence 84, advance ship—Sanspareil 84, building—Thunderer 84, in dock having defects made good—Superb 80—Vanguard 80, ready for commission.

In Sheerness Harbour.—London 92, in dock fitting as an advance ship—Asia 84—Ganges 84, in dock repairing—Monarch 84, lately paid off, requires examination and repairs.

In Chatham Harbour.—Goliath 80—Irresistible 80, building—Majestic 80, building—Mars 80, building.

In Woolwich Harbour.—Hannibal 90, building—Agamemnon 80, building.

In Pembroke Harbour.—Algiers 90, building—Centurion 80, to be ready for launching in March next, only requires caulking—Colossus 80, building—Lion 80, building. *In Bombay Harbour.*—Madras 80, building.

THIRD RATES.—*In Portsmouth Harbour.*—Bellerophon 78, advance ship—Donegal 78—Ajax 72—Carnatic 72—Edinburgh 72—Egmont 72—Hastings 72, in dock repairing, she is to be the next flag ship in the West Indies—Melville 72, fit for service—Pembroke 72, advance ship—Pitt 72—Sultan 72.

In Devonport Harbour.—Cambridge 78, paid off 26th of January, requires docking and examining—Faudroyant 78, advance ship, taken out of dock 27th June last—Hindostan 78—Kent 76, advance ship—Spartiate 76—Armada 72—Implacable 72, advance ship—Invincible 72—Medway 72—Wellesley 72, ready for commission.

In Sheerness Harbour.—Achille 76—Revenge 76—Benbow 72—Blenheim 72, lately paid off, requires docking and repairing—Hawke 72—Hercules 72—Hogue 72—Russell 72—Wellington 72.

In Chatham Harbour.—Black Prince 72—Defence 72—Devonshire 72—Cumberland 70. *In Woolwich Harbour.*—Boscawen 70.

FOURTH RATES.—*In Portsmouth Harbour.*—Java 50—President 50, ready for commission, docked and thorough-repaired in February last

In Devonport Harbour.—America 50—Lancaster 50—Portland 50.

In Sheerness Harbour.—Conquistador 50—Cornwall 50—Worcester 50, new ship, launched 10th of September last.

In Chatham Harbour.—Eagle 50—Gloucester 50—Raleigh 50, building, in frame, shipwrights not employed on her—Southampton 50.

In Woolwich Harbour.—Chichester 50, launched 12th of July last.

In Pembroke Harbour.—Constance 50, building.

FIFTH RATES.—*In Portsmouth Harbour.*—Blanche 46—Amphitrite 42—Blonde 42, lately paid off—Laurel 42—Minerva 42—Naiad 42—Sirius 42—Trincomalee 42—Undaunted 42.

In Devonport Harbour.—Andromeda 44—Druid 44, lately paid off, requires docking and examining—Endymion 44, fit for commission—Forte 44—Forth 44—Hotspur 44—Leda 44—Nemesis 44—Seahorse 44—Stag 44—Cerberus 42—Circe 42—Hamadryad 42—Melampus 42, masted and ready for commission—Proserpine 42—Flora 36, building.

In Sheerness Harbour.—Æolus 42—Amazon 42—Clyde 42—Dædalus 42—Horatio 44—Leonidas 42—Havannah 38.

In Chatham Harbour.—*Africaine* 44—*Erotus* 44, ready for commissioning, copper examined and cleaned 26th of **October**—*Mæander* 44, ready for commissioning, taken out of dock 31st of **May**—*Boadicea* 42—*Latona* 42—*Mercury* 42, in dock having her copper examined—*Mermaid* 42, ready for commission, copper scrubbed 8th of **November**—*Seringapatam* 42—*Unicorn* 42—*Venus* 42—*Brilliant*. 38—*Active* 36, building—*Chesapeake* 36, building.

In Woolwich Harbour.—*Amphion* 36, building.

In Pembroke Harbour.—*Sybille* 36, building.

SIXTH RATES.—*In Devonport Harbour.*—*Actæon* 26, in dock—*Amethyst* 26, building—*Andromache* 26, paid off in **March**, requires docking and repairs—*Calliope* 26, paid off 15th of **March**, requires docking and repairs—*Creole* 26, building—*Niobe* 26, building.

In Sheerness Harbour.—*Alarm* 26, building.

In Chatham Harbour.—*Herald* 26, lately paid off and requires examining.

In Pembroke Harbour.—*Juno* 26, building.

In Bombay Harbour.—*Malacca* 26, building.

CORVETTES.—*In Portsmouth Harbour.*—*Magicienne* 24, lately paid off, requires docking and repairing.

In Devonport Harbour.—*Tweed* 20, lately paid off, requires **docking** and repairing—*Favorite* 18, do.—*Racehorse* 18, ready for commission.

In Chatham Harbour.—*Calypso* 20, building—*Coquette* 20, do.—*Comus* 18, ready for commission, to be commissioned the beginning of next year—*Rover* 18, in dock.

BRIGS.—*In Portsmouth Harbour.*—*Jaseur* 16, unfit for service—*Osprey* 12, building, to be ready for **launching** in **May** next—*Daring* 12, do.—*Waterwitch* 10, under repairs.

In Devonport Harbour.—*Acorn* 16, lately paid off, requires docking and repairs **made** good—*Grecian* 16, do.—*Persian* 16, do.—*Saracen* 10—*Scorpion* 10—*Wizard* 10—*Pandora* 6, ready for commission, taken out of dock 2nd **May**—*Ranger* 6, paid off 21st **March**, requires docking and **repairing**—*Delight* 4—*Hope* 4—*Lapwing* 4—*Lyra* 4—*Magnet* 4—*Pigeon* 4—*Sheldrake* 4—*Tyrian* 4.

In Sheerness Harbour.—*Pylades* 16, lately paid off, requires docking and **re-**pairs—*Camelion* 10, do.—*Cygnets* 6, do.

In Chatham Harbour.—*Arab* 16, building—*Columbine* 16, paid off 17th **March**, requires docking and repairs, **Cruiser** 16, paid off 18th **March**, requires docking and repairs—*Elk* 16, building—*Fantome* 16, ready for **commission**—*Heron* 16, building—*Espiegle* 12, building, to be ready for **launching** in **May** next—*Mutine* 12, building, floors are laid, and frame being proceeded with—*Algerine* 10, lately paid off, requires docking and thorough **repair**—*Rolla* 10, in dock under repair—*Weazle* 10, ready for **commission**—*Despatch* 6, building—*Kangaroo* 6, do. *In Woolwich Harbour.*—*Hound* 6, building.

In Pembroke Harbour.—*Liberty* 16, building—*Squirrel* 16, do.—*Flying Fish* 12, do. to be ready for **launching** in **May** next—*Kingfisher* 12, building—*Britomart* 10, do.—*Mariner*, 6, do.—*Martin* 6, do.

In Bombay Harbour.—*Zebra* 16, building—*Goshawk* 12, do.

BRIGANTINES.—*In Devonport.*—*Forester* 3, unfit for service.

In Sheerness.—*Charybdis* 3, unfit for service—*Dart* 3, building.

In Chatham.—*Termagant* 3.

SCHOONERS.—*In Devonport.*—*Seagull* 6—*Nimble* 2. *In Canada.*—*Bullfrog*. **KETCH.**—*In Chatham.*—*Sparrow* 6.

CUTTERS.—*Devonport.*—Hind, unfit for service. *Chatham.*—Swan 6.

SURVEYING VESSELS.—Beagle 4, lately paid off at Woolwich, requires repairs and docking—Sulphur 8, at Woolwich—Sylvia 6—Terror 7, lately paid off at Sheerness, requires repairs and docking—Erebus, do,

STEAM VESSELS.—*Portsmouth.*—Centaur 6, building—Dragon 6, do.—Firebrand 6—Inflexible 6, building—Scourge 6, do.—Vulture 6, do.—Bee, use of students on board Excellent—Echo, tug—Rocket.

Woolwich.—Gladiator 6, building—Infernal 6, launched 1st June—Rattler 6, nearly ready for commission—Sampson 6, building—Sphinx 6, do.—Terrible 6, do.—Hecate 4, lately paid off, under repair—Phomix 4, under repair—Alban 2, do.—Avon 2, lately paid off, requires repairs—canon 2, under repair—Firefly 2—Kite 2, under repair—Lucifer 2, lately paid off, requires docking and repairs—Mermaid, in commission—Messenger 1—Prometheus 1, lately paid off, requires repairs—Sydenham 1, having new engines fitted.

Chatham.—Bulldog 6, building—Janus, and Ruby, do.—Watt, do., orders have been issued to get her completed without delay.

Lakes of Canada.—Cherokee—Traveller. *Bermuda.*—Fury, steam-tug. *Coast of Africa.*—Soudan. Liverpool—Vulcan, building—Myrtle 1.

TENDERS.—Cerus -- Gipsy -- Gossamer -- Hart -- Hope -- Rennie—Speedwell—Sylph, 2—Thames—Woodlark.

YACHTS.—Chatham—Plymouth—Portsmouth—Royal George.

TROOP SHIPS.—Athol 2—Belleisle 20—Crocodile 26.

TRANSPORT.—Adventure. ORDINARY SHIP.—Thisbe.

CONVICT HULKS —Antelope—Briton—Coromandel—Dromedary—Euryalus—Fortitude—Hebe—Justitia—Leviathan—Owen Glendower 38—Stirling Castle—Surprise 46—Tenedos—Thames—Unité—Warrior—Wye—York.

RECEIVING SHIPS.—Argo—Bellona, rated at 72—Blake, rated at 74—Dryad 4%—Egeria 24—Hussar 46—Leven 24—Lively 46—Menai 26—Mersey 26—Mino-taur 72—Nymph 46—Pyramus 42—Royal Oak 74—Safety—Salsette 46—Shannon 46—Success 28—Swiftsure 74—Tartar—Topaze 46—Veteran 22—Victorious 74—Vigo 74—Weymouth 16—Tortoise 2.

COAL DEPOT.—Aurora 46—Charger—Diana 42—Ætna—Galatea 42—Maidstone 42—Pallas 42. **SHEER HULK.**—Chatham.

COAST GUARD SERVICE.—Bathurst—Cadmus—Chanticleer—Clinker—Dart—Eclipse -- Emulous—Ethalion—Griper—Havock—Icarus—Partridge—Pelter—Pioneer—Shamrock—Snapper.

QUARANTINE SERVICE.—Akbar—Arethusa—Bacchante—Blossom—Dartmouth—Lavinia—Menelaus—Milford—Mulgrave—Newcastle—Northumberland—Perlin—Ramillies—Redbreast—Rhin—Saturn—Tremendous 72—Triumph—Ville de Paris.

MOORING VESSELS.—Renard and Badger. **DIVING VESSEL.**—Resolute.

Cochin, tank vessel, Trincomalee. **Perseus**, receiving ship, off Tower, Dreadnought, hospital ship, river Thames, Deptford. Fame, marine barrack ship, Pembroke. Flamer, alien service, Gravesend. Investigator, Thames Police ship. Iphigenia, Marine Society ship, Deptford. Industry, Tees, and Brazen, chapel ships.

Never again can England expect to see such fleets upon the ocean as her enemies launched forth during the last war. France had then twice

as many vessels as she now possesses ; Spain a noble fleet, not a remnant of which is left; Denmark, Holland, and Portugal had large squadrons, all of which have disappeared, and in their room-we have Russian, **Egyptian**, and American vessels built of perishable pine logs, and **with** the exception of the latter, scarcely a quarter of their crews *bona fide* seamen. The immense superiority of England in point of strength will be seen at a glance from the following comparative statement of the naval forces of Great Britain, France, and America, in 1842.

| GREAT BRITAIN. | |
|--|------------|
| Seamen in the Royal Navy | 23,000 |
| Boys | 2,000 |
| Marines | 9,000 |
| <hr/> | |
| Total Royal Navy | 34,000 |
| Merchant Seamen | 167,000 |
| <hr/> | |
| Total Sailors | 201,000 |
| Fishermen, &c. | 150,000 |
| FRANCE. | |
| Seamen of the Inscription | 18,000 |
| Equipages de Ligne | 7,000 |
| <hr/> | |
| Total Royal Navy | 25,000 |
| Seamen of the Inscription employed in commerce.. | 27,000 |
| <hr/> | |
| Total Sailors | 52,000 |
| Inscription over age, above 50 years.. | 8,000 |
| Fishermen, &c. | 23,000 |
| AMERICA. | |
| Navy Sailors | 6,000 |
| Merchant Sailors | 61,000 |
| <hr/> | |
| Naval population | 67,000 |
| Fishermen, &c..... | Not known. |

THE UNITED STATES.—We take the American navy next into consideration, not on account of its extent or efficiency, for on both these points it is lamentably deficient to several other powers, which is the more remarkable when we consider the indomitable spirit of the American nation, their enterprise, and the vast seaboard they have to defend. We shall commence this portion of the subject by a few remarks on the dock-yards and naval rendezvous of the States, of which but little is known in this country,.

The navy yards of the United States, like those of Britain, are seven. in number, viz. Portsmouth; in New Hampshire ; Charlestown, near Boston, Massachusetts ; Brooklyn, New York ; Philadelphia ; Washington ; **Gospport**, in Virginia; and Pensacola, in Florida. None of these **depôts**, however, are so extensive, so well furnished and stored with the muniments of war, so efficiently kept up, or so conveniently **situate** on the sea-coast as are our Portsmouth, Plymouth, Pembroke,

and Sheerness yards. The Americans have also commanders of naval yards located at Baltimore and Charleston, two leading ports, but there **are** no regular government establishments or conveniences for building and repairs in those **harbours**.

PORTSMOUTH.-This dock-yard is situate at Navy Island, on the east side of the river Piscatagua, three miles **from** the ocean. There is every convenience for the construction of vessels of the largest class. **The harbour** of Portsmouth is a fine one, with forty feet of water in the channel at low tide, and is well protected by its islands and headlands **from** storms.' The tide, which here rises ten feet, flows with so rapid a current as to keep the **harbour free from** ice.

BOSTON.-The navy yard of this port is situated at the south-east part of Charlestown, about a mile to the north of the city of Boston. There is a dry dock built of hewn granite. The yard covers sixty acres of land, on which are erected a marine hospital, a spacious warehouse, an arsenal, powder magazine, and a house for the superintendent, all of brick ; there are also two. immense wooden sheds. under which the largest vessels of war are built.

BROOKLYN.-The naval yard, **situated** on Wallabout Bay, covers forty acres of ground, enclosed by a brick wall on the land side, and contains two large ship houses, seven extensive timber sheds, built of brick, and several workshops, **offices for** the officers, and extensive storehouses ; a dry dock is in the course of formation. The yard is but a short distance from the city of New York, the width of the ferry is about **700** yards. The naval hospital occupies a commanding eminence half a mile east of the yard, and is a large building surrounded by thirty-three acres of cultivated ground, enclosed by a brick wall,

PHILADELPHIA.-This naval yard requires no observation. We may, however, remark that there is in that city a handsome naval asylum or marine hospital, capable of lodging 400 persons, erected **at** a cost of upwards of **£60,000**.

WASHINGTON.-The navy yard is **situated** on the Anacostia or eastern branch of the Potomac, 295 miles from the ocean by the **course** of the river and bay. It is about three-fourths of a mile south-east of the capital, **and** contains twenty-seven acres. It has houses for the officers, shops and warehouses, two large ship-houses, a neat **armoury**, and every kind of naval stores. Several ships of war, some of which were of the largest class, have been built at this yard. The river has water of sufficient depth for frigates to ascend to the navy yard without being lightened.

NORFOLK.-The extensive naval yard at this port is situated at **Gosport**, opposite to Norfolk, on the south side of the river Elizabeth,