parts of houses, as well as corrugated iron for roofs, But the rails made for America in Wales, though | latterly, but partially with anthracite,) instead of etc., is becoming very general. Indeed, in large not considered good enough for English railways, coke of bituminous coal, and besides the ores used buildings of every description iron is almost super- are generally speaking very tough, difficult to be in America are generally better than the British seding wood, being preferred on account of its light-broken, and are good enough, but every individual ores, and for merchant bars and the higher qualiness, durability and non-combustible nature.

ways.

about 90 lbs. per yard, and all the rails now being was—say 700,000 tons of pigs. laid down will be upwards of 85 lbs. per yard, and You enquire of other articles that have risen in American charcoal iron. The Americans ought on towards 112 lbs. per yard, and even 149 lbs. per price in England. There are several articles which to prevent the Swedes and Russians from sending substituted. In the United States for the 2,500 months. Oil, tallow, rice, timber, lead—all Am- (paying excessively high freights and mercantile miles of railway building the present year, at 200 erican articles have advanced very much. I am charges, as well as duty, and as regards Russia on 000 tons of rails, to say nothing of the iron requir- port from our country, has been sent into the Unit- Petersburg, of from 2,000 to 3,000 versts) so cheaped for locomotives, tenders, wheels, axles, and other ed States from England and Spain in large quan- ly as to discourage importations of charcoal iron, parts which is generally made in the United States. Itities. This is owing to the lead miners of the north | all of which ought to be made within our own ter-For Germany, Italy, Spain, Denmark, Sweden, in April last, to £105 per ton to-day. The con-the world, and so cheaply as to exclude foreign imthe orders for rails as well as locomotives, tenders guage (4 feet 81 inch) railway locomotive ought to cannot yet compete with Great Britain in making and all other furniture for railways, must be exe-have nearly 5 tons of copper and brass about it.— | common iron as cheaply as she can, and as the recuted in this country, and the demand for iron from Every broad guage (7 feet) railway locomotive quirements of civilization and progress (particularthese countries has increased wonderfully within 6 ought to have fully 5 tons of copper and brass about ly as connected with railways) demand. Railroad diminishing. No less than 6,000 of the best iron great. On board of the "Prince Albert" (Governmen of Monmouth and Glamorganshires, left for ment propeller) of 120 guns, the consumption of America and Australia in the last 12 months. The copper and brass ought to be at least 100 tons; for best workmen—the most sober—the most industri- her propeller ought to be made of copper. The use | artificially—dependent for existence upon the exous—the most enterprising are generally the emi-of copper and brass for machinery for the textile istence of others without the city. They have been grants, and their fellow workmen contribute the fabrics, as well as for engineering purposes is very | denominated sores upon the body politic; yet they means to their going abroad, with the view of di-|great, and immensely increasing. A great reduc-|perform great uses. They return value received minishing the competition in the labor markets, and tion in price would increase the consumption am- to the country for its supplies. Being dependent when down in the Welch iron region the other day, azingly. I was told that laborers and great numbers of good You enquire the cause of the advance in price of on prosperously for many years without favorable to indulge in the national vice of intemperance, to ance. a greater degree, when wages are high the work- You enquire also if wages have risen generally. habitants. Fuel must also be found in abundance men instead of devoting only Sunday and "St. I reply yes, and throughout all branches of business | at a convenient distance, from whence it may be Monday" to drinking and dissipation, now add and all parts of the country,\* even down to that transported at will to supply all varieties of de-Tuesday and sometimes Wednesday to their holi-hitherto almost hopeless being, the agricultural la-mand, and at trifling cost. That the food necessadays. The greatest production of iron is when borer. Emigration to America, Cape of Good Hope ry to support life may find easy transport from the wages are low and demand good and steady. Then and Australia, is the principal cause for this ad- rural districts, channels of communication, which the workmen can only indulge in drinking on Sun- vance—a blessed thing for the workmen and poor will afford cheap and rapid transit from country to day and Monday, and many of them not even the laborers if they would only be guided by the pre- city, are highly important. In short, as it is upon latter day, and of course they produce more work, cepts of Father Mathew. have better health, and everything goes on more You enquire lastly "at what price for British iron must look for the traffic which sustains them, an respectably. The only reason for expecting a di- would it be better for the manufacturers of the ar- easy communication with it is indispensable to minution in the price of iron, is the present high ticle in the United States to prepare it for them- their prosperity. For it is obvious that cities must price, and its probable advance, which invariably, selves." In reply, I say that American iron is every be built up either by commerce or manufactures, in time, checks consumption in the same way as way superior as a general rule, to British iron, be- or both combined. The word commerce is here cheapness always stimulates consumption.

You enquire about the quality of the iron sent to America, the Americans neglect the best article, tising paper of Edinburgh, had last week, advernications with the great heart of the country upon The English always buy the best article for them- were only 7 persons advertising for situations. This selves—our countrymen generally do the reverse. was never heard of before!

rail ought to be inspected before it goes on board ties of iron, and especially for steel, I should say But the grand consumption of iron is for rail- of ship. The American iron masters make good that if English common iron can be sold in the rails, because they generally use Charcoal iron, and United States at \$40 per ton, that for general pur-In Great Britain, besides the rails required for the American railway companies could get the best poses American consumers ought to pay \$60 per new roads, it is estimated that at least 400 tons per rails here, if they would only pay for them. The ton in preference for American iron. I repeat that diem are required to replace the old rails which are make of iron (pigs) in Great Britain, in 1852, will my remark applies particularly to the best sorts of taken up and superseded by much heavier rails.—| be about 34 millions of tons. I hope in the United | iron, and not to railroad iron, for I believe the well The original rails on the Liverpool and Manches-States it will get up this year to 500,000 tons of made—the properly made—Welch rails—are as ter railway were of 40 lbs. per yard, now they are pigs, and next year that it will be as high as it ever good for railroads as they need be, and it would be

yard for saddle rail, as a maximum. Instead of have advanced exceedingly. An American article, their charcoal iron to our country—by making the wooden sleepers and cross-ties, those of iron are turpentine, has advanced £9 per ton, within a few same qualities as come from these distant countries, tons per mile, there ought to be an export of 500,-|sorry to see that lead, which was formerly an ex-|inland transportation of iron from Siberia to St. From Russia a single order, viz: for the St. Peters- | west having gone off to the "gold diggins" of Cali- | ritories, which have far superior facilities and all burgh and Warsaw railway, for 153,000 tons, has fornia. Copper, an interesting article for America | the elements for the iron manufacture over both been given out. Of this quantity 140,000 tons will because of the Lake Superior copper mines, claims | Sweden and Russia, but particularly the latter. be of rails, and 13,000 tons of chairs, spikes, etc.—| more notice, copper has advanced from £88 per ton | The United States ought to make the best iron in Norway, Russia, Hindostan, Chili, Peru and Brazil, sumption is increasing exceedingly. Every narrow portations. But my country, I am sorry to say, months, and likely to be very much extended.—|it. There are about 4,000 locomotives in Europe | iron ought in America to be as cheap as possible, With these facts before us, I may say there is no and the United States, and they are all daily and and then the American iron master will have an prospect of an early decline in the price of iron, but constantly consuming copper by burning out fire unlimited demand for his charcoal iron. The Amon the contrary, a further advance is expected.—|boxes, etc. So in all the steam engines and steam-|erican iron master ought to say "let there be no Besides, wages are advancing and workmen are ers, the consumption of copper and brass is very duty on English rails."

iron workmen were wanted, but could not be pro-the other articles as well as iron. I think the same | locations. They demand situations contiguous to cured. There is always a great evil attending high reason may be given as I have stated above, viz: | fine agricultural regions; if commercial cities, they wages—they are the means of diminishing produc- The general prosperity of the country arising from must have water facilities for harbors of shelter, for tion instead of increasing it. Having the ability cotton, food and clothing, being in great abund- the erection of docks and warehouses, for manu-

cause it is usually made with charcoal fuel, (and used in its most comprehensive sense, and com-

an extravagance to have rails made of the best

AN AMERICAN.

## The Commercial Cities of the Scaboard.

Cities are congregations of men drawn together upon circumstances, cities cannot be built and go facturing purposes, and for the free use of the inthe interior of the country that commercial cities bines all kinds of sale, exchange, trade and transwhich it must rely for customers in these branches of business, and which, besides, possesses great