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# NATIONAL MINING ASSOCIATION

## *International Coal Review Monthly*

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October 2022 Edition  
(Data for August 2022)



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<http://www.nma.org>

**TABLE 1**  
**2022 AUGUST**  
**SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS**  
**(Short Tons)**

	<b>OVERSEAS</b>		<b>CANADA</b>		<b>TOTAL</b>
	<b>METALLURGICAL</b>	<b>STEAM</b>	<b>METALLURGICAL</b>	<b>STEAM</b>	
<b>PREVIOUS YEAR</b>					
January	3,113,216	2,377,016	136,232	62,336	5,688,799
February	3,637,502	3,492,380	71,306	160,080	7,361,268
March	3,389,202	4,097,553	670	64,801	7,552,227
April	3,428,713	3,054,041	284,693	2,957	6,770,405
May	3,352,729	3,715,470	369,708	5,623	7,443,530
June	3,985,422	3,562,128	268,968	3,325	7,819,842
July	3,076,365	3,033,761	313,455	81,179	6,504,760
August	3,799,034	3,334,093	460,676	69,447	7,663,250
<b>SUBTOTAL:</b>	<b>27,782,183</b>	<b>26,666,443</b>	<b>1,905,709</b>	<b>449,747</b>	<b>56,804,081</b>
September	3,229,334	2,665,280	511,505	92,627	6,498,746
October	3,913,762	2,839,352	461,355	2,120	7,216,589
November	3,267,503	3,250,952	309,263	158,950	6,986,668
December	3,667,431	3,162,128	287,480	229,537	7,346,576
<b>TOTAL:</b>	<b>41,860,211</b>	<b>38,584,156</b>	<b>3,475,312</b>	<b>932,981</b>	<b>84,852,660</b>
<b>CURRENT YEAR</b>					
January	2,780,285	2,754,402	164,331	3,637	5,702,654
February	3,997,443	3,028,156	631	130,834	7,157,064
March	3,486,195	3,703,539	47,172	63,992	7,300,899
April	4,099,499	3,717,333	128,647	16,243	7,961,722
May	3,949,158	2,925,287	337,210	129,443	7,341,098
June	4,188,036	2,900,459	362,623	66,451	7,517,568
July	3,483,222	2,704,541	338,376	60,726	6,586,866
August	3,205,299	3,309,493	290,969	137,868	6,943,629
<b>TOTAL:</b>	<b>29,189,138</b>	<b>25,043,209</b>	<b>1,669,959</b>	<b>609,194</b>	<b>56,511,500</b>

**TABLE 2**  
**2022 AUGUST**  
**SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS**  
**(Dollars Per Short Ton)**

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
<b>PREVIOUS YEAR</b>					
January	\$102.40	\$58.33	\$80.47	\$57.58	\$82.97
February	\$117.98	\$58.06	\$90.40	\$59.27	\$88.01
March	\$121.99	\$65.19	\$284.41	\$63.93	\$90.69
April	\$113.09	\$66.95	\$100.34	\$125.39	\$91.75
May	\$119.60	\$59.31	\$98.71	\$81.80	\$88.44
June	\$135.64	\$56.01	\$107.58	\$119.13	\$98.40
July	\$155.17	\$60.25	\$103.88	\$67.27	\$107.33
August	\$151.17	\$63.32	\$97.54	\$63.76	\$108.93
September	\$178.53	\$68.75	\$101.70	\$69.38	\$125.90
October	\$215.98	\$68.04	\$98.06	\$146.20	\$150.21
November	\$268.60	\$66.10	\$98.00	\$60.01	\$162.08
December	\$269.34	\$67.19	\$100.42	\$68.85	\$169.46
<b>AVERAGE:</b>	\$163.15	\$62.99	\$99.42	\$64.75	\$113.92
<b>CURRENT YEAR</b>					
January	\$256.24	\$68.74	\$104.16	\$138.15	\$161.22
February	\$276.09	\$68.73	\$280.41	\$64.17	\$184.48
March	\$335.55	\$80.78	\$81.74	\$65.45	\$202.31
April	\$355.95	\$90.09	\$175.60	\$263.69	\$228.72
May	\$338.45	\$86.72	\$130.85	\$63.86	\$223.76
June	\$340.91	\$110.92	\$207.58	\$68.61	\$243.33
July	\$298.74	\$131.63	\$201.46	\$119.85	\$223.48
August	\$258.04	\$136.56	\$192.63	\$70.66	\$193.68
<b>AVERAGE:</b>	\$310.97	\$96.43	\$172.07	\$77.51	\$209.28

**TABLE 3**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

DESTINATION	2022 August			2021 August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	291	\$56,051	\$192.63	461	\$44,933	\$97.54
Mexico	0	\$58	\$191.47	0	\$44	\$199.17
Panama	-	-	-	0	\$27	\$128.49
TOTAL NORTH AMERICA	291	\$56,108	\$192.63	461	\$45,004	\$97.60
<u>SOUTH AMERICA</u>						
Brazil	313	\$68,113	\$217.46	338	\$41,398	\$122.65
TOTAL SOUTH AMERICA	313	\$68,113	\$217.46	338	\$41,398	\$122.65
<u>EUROPE</u>						
Austria	190	\$36,406	\$192.06	110	\$10,100	\$91.63
Belgium/Luxembourg 1/	49	\$10,799	\$220.99	-	-	-
Croatia	40	\$10,896	\$272.16	124	\$21,773	\$176.01
Finland	62	\$20,308	\$325.39	-	-	-
France	184	\$41,125	\$223.62	129	\$19,438	\$150.27
Germany 1/	202	\$42,567	\$210.53	84	\$7,659	\$91.63
Italy	38	\$11,191	\$295.85	119	\$18,073	\$152.45
Netherlands 1/	277	\$77,823	\$281.21	144	\$22,033	\$152.88
Norway	9	\$2,600	\$292.17	8	\$1,157	\$146.51
Poland	113	\$26,644	\$235.33	136	\$21,942	\$160.81
Slovenia	61	\$20,902	\$344.73	-	-	-
Spain	58	\$13,038	\$225.40	43	\$6,156	\$144.66
Sweden	61	\$19,490	\$321.17	91	\$13,461	\$148.02
Ukraine	-	-	-	82	\$14,889	\$182.53
United Kingdom	49	\$9,323	\$191.45	-	-	-
TOTAL EUROPE	1,392	\$343,114	\$246.57	1,069	\$156,681	\$146.57
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	153	\$42,444	\$276.69	1,554	\$272,909	\$175.63
India	571	\$123,469	\$216.31	356	\$48,948	\$137.54
Japan	344	\$112,573	\$327.64	421	\$48,693	\$115.77
Korea	124	\$49,014	\$396.30	-	-	-
South Africa /Rep. of/	61	\$15,209	\$249.29	62	\$5,600	\$90.72
Turkey	248	\$73,088	\$294.96	-	-	-
TOTAL ASIA AFRICA OCEANIA	1,500	\$415,797	\$277.15	2,392	\$376,149	\$157.25
<b>GRAND TOTAL</b>	3,496	\$883,132	\$252.59	4,260	\$619,233	\$145.37
EXCLUDING CANADA	3,205	\$827,081	\$258.04	3,799	\$574,300	\$151.17

**TABLE 4  
UNITED STATES EXPORTS OF METALLURGICAL COAL**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Canada	1,670	\$287,355	\$172.07	1,906	\$189,090	\$99.22
Dominican Republic	37	\$4,964	\$132.45	-	-	-
Guatemala	32	\$7,297	\$231.47	-	-	-
Mexico	117	\$32,318	\$276.29	138	\$16,520	\$119.64
Panama	-	-	-	0	\$27	\$128.49
Trinidad/Tobago	61	\$17,050	\$281.23	58	\$5,513	\$95.25
<b>TOTAL NORTH AMERICA</b>	<b>1,917</b>	<b>\$348,984</b>	<b>\$182.09</b>	<b>2,102</b>	<b>\$211,150</b>	<b>\$100.46</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	214	\$38,346	\$179.37	92	\$6,154	\$66.97
Brazil	3,787	\$1,064,276	\$281.03	3,850	\$403,053	\$104.70
Chile	-	-	-	56	\$3,757	\$67.13
<b>TOTAL SOUTH AMERICA</b>	<b>4,001</b>	<b>\$1,102,622</b>	<b>\$275.60</b>	<b>3,997</b>	<b>\$412,964</b>	<b>\$103.31</b>
<b><u>EUROPE</u></b>						
Austria	820	\$272,153	\$331.93	777	\$78,925	\$101.61
Belgium/Luxembourg 1/	382	\$89,285	\$233.80	115	\$15,124	\$131.02
Croatia	954	\$322,304	\$337.71	832	\$125,143	\$150.35
Finland	433	\$150,309	\$347.19	402	\$45,350	\$112.68
France	924	\$287,537	\$311.03	473	\$60,517	\$127.95
Germany 1/	842	\$297,556	\$353.59	689	\$70,022	\$101.60
Italy	993	\$326,979	\$329.32	668	\$85,811	\$128.47
Montenegro	12	\$2,944	\$247.26	-	-	-
Netherlands 1/	3,212	\$1,037,000	\$322.89	2,272	\$258,512	\$113.77
Norway	41	\$12,253	\$296.07	37	\$5,552	\$152.10
Poland	911	\$314,430	\$344.98	645	\$90,440	\$140.18
Romania	154	\$53,957	\$350.75	73	\$10,966	\$149.93
Slovakia	62	\$20,510	\$329.56	55	\$6,364	\$115.00
Slovenia	121	\$46,406	\$383.25	-	-	-
Spain	544	\$149,555	\$274.84	386	\$54,096	\$140.25
Sweden	376	\$141,700	\$376.49	313	\$38,921	\$124.33
Switzerland	-	-	-	88	\$9,527	\$108.86
Ukraine	423	\$137,419	\$324.98	1,569	\$224,157	\$142.83
United Kingdom	552	\$166,540	\$301.65	614	\$74,545	\$121.47
<b>TOTAL EUROPE</b>	<b>11,757</b>	<b>\$3,828,838</b>	<b>\$325.67</b>	<b>10,009</b>	<b>\$1,253,969</b>	<b>\$125.29</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
China /P. Republic/	2,128	\$690,565	\$324.51	7,669	\$1,225,540	\$159.80
Egypt	392	\$50,228	\$128.02	-	-	-
Hong Kong	-	-	-	80	\$17,794	\$222.26
India	5,903	\$1,946,084	\$329.67	2,307	\$224,947	\$97.49
Indonesia	84	\$35,064	\$419.85	-	-	-
Japan	2,607	\$697,873	\$267.67	2,279	\$243,842	\$106.99
Korea	818	\$273,514	\$334.41	512	\$48,121	\$94.06
South Africa /Rep. of/	214	\$68,727	\$320.56	181	\$19,729	\$109.13
Turkey	953	\$293,576	\$308.17	552	\$73,408	\$133.07
Vietnam	86	\$28,368	\$331.77	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>13,185</b>	<b>\$4,083,999</b>	<b>\$309.75</b>	<b>13,580</b>	<b>\$1,853,381</b>	<b>\$136.48</b>
<b>GRAND TOTAL</b>	<b>30,859</b>	<b>\$9,364,444</b>	<b>\$303.46</b>	<b>29,688</b>	<b>\$3,731,465</b>	<b>\$125.69</b>
<b>EXCLUDING CANADA</b>	<b>29,189</b>	<b>\$9,077,088</b>	<b>\$310.97</b>	<b>27,782</b>	<b>\$3,542,375</b>	<b>\$127.51</b>

Note: Montenegro has been corrected and is now listed in Europe.

**TABLE 5**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2022 August			2021 August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	138	\$9,742	\$70.66	69	\$4,428	\$63.76
Dominican Republic	-	-	-	121	\$6,644	\$54.81
Guatemala	36	\$10,261	\$282.10	-	-	-
Mexico	13	\$1,571	\$117.24	31	\$3,551	\$116.23
TOTAL NORTH AMERICA	188	\$21,575	\$114.98	221	\$14,624	\$66.10
<u>SOUTH AMERICA</u>						
Brazil	55	\$8,017	\$145.41	83	\$5,001	\$60.42
Chile	118	\$40,074	\$339.98	66	\$2,217	\$33.52
Ecuador	42	\$2,178	\$51.33	-	-	-
Peru	-	-	-	32	\$2,006	\$63.50
TOTAL SOUTH AMERICA	215	\$50,270	\$233.33	180	\$9,223	\$51.10
<u>EUROPE</u>						
Belgium/Luxembourg 1/	11	\$2,513	\$226.80	-	-	-
France	31	\$7,138	\$226.80	-	-	-
Germany 1/	260	\$33,480	\$128.74	181	\$18,342	\$101.14
Italy	-	-	-	1	\$70	\$77.07
Netherlands 1/	665	\$96,229	\$144.75	248	\$20,971	\$84.53
Poland	180	\$27,564	\$152.72	-	-	-
Serbia	0	\$37	\$795.34	0	\$16	\$629.71
Spain	85	\$21,216	\$249.48	-	-	-
Sweden	31	\$6,761	\$219.49	-	-	-
United Kingdom	178	\$37,111	\$208.45	-	-	-
TOTAL EUROPE	1,442	\$232,048	\$160.94	430	\$39,400	\$91.54
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	87	\$7,870	\$90.72	62	\$12,315	\$197.91
Egypt	244	\$45,498	\$186.80	421	\$21,747	\$51.67
India	353	\$49,151	\$139.32	691	\$50,991	\$73.81
Indonesia	-	-	-	0	\$125	\$665.44
Japan	228	\$13,328	\$58.53	191	\$10,489	\$54.97
Kenya	-	-	-	110	\$6,649	\$60.38
Korea	405	\$16,430	\$40.54	734	\$25,990	\$35.40
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$31	\$733.01	0	\$27	\$636.80
Morocco	220	\$16,625	\$75.60	249	\$15,677	\$63.07
Pakistan	64	\$8,775	\$136.08	65	\$4,012	\$61.69
Taiwan	-	-	-	0	\$27	\$650.74
Thailand	0	\$29	\$682.01	0	\$55	\$653.56
Vietnam	2	\$59	\$31.76	-	-	-
TOTAL ASIA AFRICA OCEANIA	1,602	\$157,795	\$98.47	2,571	\$152,283	\$59.22
<b>GRAND TOTAL</b>	3,447	\$461,688	\$133.93	3,404	\$215,529	\$63.33
EXCLUDING CANADA	3,309	\$451,945	\$136.56	3,334	\$211,101	\$63.32

**TABLE 6**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$3	\$1,039.94	-	-	-
Barbados	0	\$5	\$225.15	0	\$4	\$238.64
Bermuda	-	-	-	0	\$3	\$1,143.05
Canada	609	\$47,216	\$77.51	450	\$28,335	\$63.00
Costa Rica	0	\$33	\$839.50	0	\$7	\$455.55
Dominican Republic	322	\$64,281	\$199.72	1,330	\$80,627	\$60.64
Guadeloupe	-	-	-	20	\$1,472	\$72.58
Guatemala	337	\$55,823	\$165.62	450	\$45,940	\$102.18
Honduras	132	\$10,708	\$80.97	132	\$8,397	\$63.50
Jamaica	72	\$4,903	\$68.36	70	\$4,695	\$67.24
Mexico	182	\$12,271	\$67.25	130	\$11,074	\$85.22
Panama	15	\$1,134	\$77.11	31	\$2,268	\$72.55
<b>TOTAL NORTH AMERICA</b>	<b>1,669</b>	<b>\$196,378</b>	<b>\$117.64</b>	<b>2,613</b>	<b>\$182,821</b>	<b>\$69.98</b>
<u>SOUTH AMERICA</u>						
Brazil	369	\$36,100	\$97.79	418	\$32,523	\$77.80
Chile	610	\$135,756	\$222.67	254	\$14,761	\$58.06
Colombia	0	\$3	\$31.91	-	-	-
Ecuador	119	\$5,901	\$49.53	33	\$14,472	\$437.63
Paraguay	-	-	-	95	\$15,912	\$166.82
Peru	144	\$12,085	\$83.85	32	\$2,006	\$63.50
Venezuela	0	\$11	\$444.92	-	-	-
<b>TOTAL SOUTH AMERICA</b>	<b>1,242</b>	<b>\$189,856</b>	<b>\$152.84</b>	<b>832</b>	<b>\$79,673</b>	<b>\$95.73</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	47	\$8,672	\$182.76	-	-	-
Croatia	198	\$14,287	\$72.27	-	-	-
Czech Rep.	-	-	-	0	\$3	\$76.20
Denmark	111	\$23,959	\$216.16	-	-	-
France	31	\$7,138	\$226.80	86	\$5,479	\$63.50
Germany 1/	1,397	\$173,021	\$123.87	643	\$44,949	\$69.87
Hungary	0	\$17	\$628.03	0	\$17	\$628.19
Ireland /Rep. of /	38	\$3,407	\$90.72	-	-	-
Italy	-	-	-	39	\$3,570	\$90.40
Netherlands 1/	3,569	\$364,577	\$102.16	2,552	\$168,652	\$66.09
Poland	553	\$61,751	\$111.62	178	\$14,223	\$80.05
Romania	161	\$8,694	\$54.14	42	\$2,695	\$63.50
Serbia	0	\$171	\$653.20	0	\$131	\$535.25
Spain	229	\$34,336	\$149.68	68	\$4,784	\$70.84
Sweden	31	\$6,761	\$219.49	-	-	-
United Kingdom	1,103	\$109,826	\$99.59	235	\$20,059	\$85.39
<b>TOTAL EUROPE</b>	<b>7,468</b>	<b>\$816,616</b>	<b>\$109.35</b>	<b>3,844</b>	<b>\$264,561</b>	<b>\$68.82</b>

Continued....

**TABLE 6 (continued)**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$11	\$258.18	1	\$58	\$87.64
China /P. Republic/	173	\$15,525	\$89.93	702	\$73,859	\$105.28
Congo	-	-	-	22	\$1,637	\$73.48
Egypt	1,821	\$212,149	\$116.53	2,243	\$138,535	\$61.77
Ghana	-	-	-	84	\$5,362	\$63.50
India	4,690	\$462,058	\$98.53	9,143	\$554,765	\$60.67
Indonesia	72	\$4,603	\$63.50	1	\$469	\$669.09
Israel	0	\$58	\$442.77	-	-	-
Japan	2,850	\$213,446	\$74.89	2,321	\$124,767	\$53.75
Jordan	-	-	-	64	\$5,800	\$90.70
Kenya	-	-	-	162	\$9,588	\$59.05
Korea	3,193	\$127,028	\$39.79	3,668	\$121,443	\$33.11
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$193	\$708.78	0	\$213	\$636.80
Morocco	2,099	\$161,643	\$77.01	1,033	\$67,567	\$65.42
Pakistan	64	\$8,775	\$136.08	127	\$7,522	\$59.02
Saudi Arabia	0	\$3	\$31.70	-	-	-
Senegal	-	-	-	47	\$2,375	\$51.03
Singapore	-	-	-	61	\$3,300	\$54.43
Taiwan	0	\$125	\$724.07	0	\$139	\$656.08
Thailand	0	\$342	\$689.81	0	\$175	\$688.02
Togo	48	\$10,561	\$222.26	100	\$6,328	\$63.50
Turkey	261	\$42,672	\$163.62	-	-	-
Vietnam	2	\$59	\$31.76	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>15,273</b>	<b>\$1,259,251</b>	<b>\$82.45</b>	<b>19,827</b>	<b>\$1,128,082</b>	<b>\$56.90</b>
<b>GRAND TOTAL</b>	<b>25,652</b>	<b>\$2,462,102</b>	<b>\$95.98</b>	<b>27,116</b>	<b>\$1,655,137</b>	<b>\$61.04</b>
<b>EXCLUDING CANADA</b>	<b>25,043</b>	<b>\$2,414,886</b>	<b>\$96.43</b>	<b>26,666</b>	<b>\$1,626,802</b>	<b>\$61.01</b>

**TABLE 7**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2022 August			2021 August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Canada	429	\$65,793	\$153.42	530	\$49,361	\$93.11
Dominican Republic	-	-	-	121	\$6,644	\$54.81
Guatemala	36	\$10,261	\$282.10	-	-	-
Mexico	14	\$1,629	\$118.87	31	\$3,596	\$116.83
Panama	-	-	-	0	\$27	\$128.49
<b>TOTAL NORTH AMERICA</b>	<b>479</b>	<b>\$77,683</b>	<b>\$162.21</b>	<b>682</b>	<b>\$59,628</b>	<b>\$87.39</b>
<b><u>SOUTH AMERICA</u></b>						
Brazil	368	\$76,131	\$206.68	420	\$46,399	\$110.40
Chile	118	\$40,074	\$339.98	66	\$2,217	\$33.52
Ecuador	42	\$2,178	\$51.33	-	-	-
Peru	-	-	-	32	\$2,006	\$63.50
<b>TOTAL SOUTH AMERICA</b>	<b>529</b>	<b>\$118,383</b>	<b>\$223.93</b>	<b>518</b>	<b>\$50,621</b>	<b>\$97.72</b>
<b><u>EUROPE</u></b>						
Austria	190	\$36,406	\$192.06	110	\$10,100	\$91.63
Belgium/Luxembourg 1/	60	\$13,312	\$222.07	-	-	-
Croatia	40	\$10,896	\$272.16	124	\$21,773	\$176.01
Finland	62	\$20,308	\$325.39	-	-	-
France	215	\$48,263	\$224.08	129	\$19,438	\$150.27
Germany 1/	462	\$76,047	\$164.51	265	\$26,001	\$98.14
Italy	38	\$11,191	\$295.85	119	\$18,143	\$151.88
Netherlands 1/	942	\$174,052	\$184.86	392	\$43,005	\$109.64
Norway	9	\$2,600	\$292.17	8	\$1,157	\$146.51
Poland	294	\$54,208	\$184.57	136	\$21,942	\$160.81
Serbia	0	\$37	\$795.34	0	\$16	\$629.71
Slovenia	61	\$20,902	\$344.73	-	-	-
Spain	143	\$34,254	\$239.73	43	\$6,156	\$144.66
Sweden	91	\$26,250	\$286.94	91	\$13,461	\$148.02
Ukraine	-	-	-	82	\$14,889	\$182.53
United Kingdom	227	\$46,434	\$204.80	-	-	-
<b>TOTAL EUROPE</b>	<b>2,833</b>	<b>\$575,162</b>	<b>\$203.00</b>	<b>1,499</b>	<b>\$196,081</b>	<b>\$130.78</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
China /P. Republic/	240	\$50,314	\$209.51	1,616	\$285,223	\$176.48
Egypt	244	\$45,498	\$186.80	421	\$21,747	\$51.67
India	924	\$172,620	\$186.90	1,047	\$99,939	\$95.48
Indonesia	-	-	-	0	\$125	\$665.44
Japan	571	\$125,901	\$220.38	611	\$59,182	\$96.80
Kenya	-	-	-	110	\$6,649	\$60.38
Korea	529	\$65,444	\$123.72	734	\$25,990	\$35.40
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$31	\$733.01	0	\$27	\$636.80
Morocco	220	\$16,625	\$75.60	249	\$15,677	\$63.07
Pakistan	64	\$8,775	\$136.08	65	\$4,012	\$61.69
South Africa /Rep. of/	61	\$15,209	\$249.29	62	\$5,600	\$90.72
Taiwan	-	-	-	0	\$27	\$650.74
Thailand	0	\$29	\$682.01	0	\$55	\$653.56
Turkey	248	\$73,088	\$294.96	-	-	-
Vietnam	2	\$59	\$31.76	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>3,103</b>	<b>\$573,592</b>	<b>\$184.87</b>	<b>4,964</b>	<b>\$528,432</b>	<b>\$106.46</b>
<b>GRAND TOTAL</b>	<b>6,944</b>	<b>\$1,344,820</b>	<b>\$193.68</b>	<b>7,663</b>	<b>\$834,762</b>	<b>\$108.93</b>
<b>EXCLUDING CANADA</b>	<b>6,515</b>	<b>\$1,279,027</b>	<b>\$196.33</b>	<b>7,133</b>	<b>\$785,401</b>	<b>\$110.11</b>

**TABLE 8**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$3	\$1,039.94	-	-	-
Barbados	0	\$5	\$225.15	0	\$4	\$238.64
Bermuda	-	-	-	0	\$3	\$1,143.05
Canada	2,279	\$334,571	\$146.80	2,355	\$217,425	\$92.31
Costa Rica	0	\$33	\$839.50	0	\$7	\$455.55
Dominican Republic	359	\$69,245	\$192.71	1,330	\$80,627	\$60.64
Guadeloupe	-	-	-	20	\$1,472	\$72.58
Guatemala	369	\$63,120	\$171.25	450	\$45,940	\$102.18
Honduras	132	\$10,708	\$80.97	132	\$8,397	\$63.50
Jamaica	72	\$4,903	\$68.36	70	\$4,695	\$67.24
Mexico	299	\$44,589	\$148.90	268	\$27,595	\$102.95
Panama	15	\$1,134	\$77.11	31	\$2,295	\$72.93
Trinidad/Tobago	61	\$17,050	\$281.23	58	\$5,513	\$95.25
TOTAL NORTH AMERICA	3,586	\$545,362	\$152.09	4,714	\$393,971	\$83.57
<u>SOUTH AMERICA</u>						
Argentina	214	\$38,346	\$179.37	92	\$6,154	\$66.97
Brazil	4,156	\$1,100,376	\$264.75	4,268	\$435,576	\$102.07
Chile	610	\$135,756	\$222.67	310	\$18,517	\$59.70
Colombia	0	\$3	\$31.91	-	-	-
Ecuador	119	\$5,901	\$49.53	33	\$14,472	\$437.63
Paraguay	-	-	-	95	\$15,912	\$166.82
Peru	144	\$12,085	\$83.85	32	\$2,006	\$63.50
Venezuela	0	\$11	\$444.92	-	-	-
TOTAL SOUTH AMERICA	5,243	\$1,292,478	\$246.51	4,830	\$492,637	\$102.00
<u>EUROPE</u>						
Austria	820	\$272,153	\$331.93	777	\$78,925	\$101.61
Belgium/Luxembourg 1/	429	\$97,957	\$228.16	115	\$15,124	\$131.02
Croatia	1,152	\$336,591	\$292.16	832	\$125,143	\$150.35
Czech Rep.	-	-	-	0	\$3	\$76.20
Denmark	111	\$23,959	\$216.16	-	-	-
Finland	433	\$150,309	\$347.19	402	\$45,350	\$112.68
France	956	\$294,675	\$308.26	559	\$65,995	\$118.01
Germany 1/	2,238	\$470,578	\$210.23	1,333	\$114,971	\$86.28
Hungary	0	\$17	\$628.03	0	\$17	\$628.19
Ireland /Rep. of /	38	\$3,407	\$90.72	-	-	-
Italy	993	\$326,979	\$329.32	707	\$89,381	\$126.35
Montenegro	12	\$2,944	\$247.26	-	-	-
Netherlands 1/	6,780	\$1,401,578	\$206.71	4,824	\$427,164	\$88.55
Norway	41	\$12,253	\$296.07	37	\$5,552	\$152.10
Poland	1,465	\$376,181	\$256.84	823	\$104,662	\$127.20
Romania	314	\$62,651	\$199.25	116	\$13,661	\$118.19
Serbia	0	\$171	\$653.20	0	\$131	\$535.25
Slovakia	62	\$20,510	\$329.56	55	\$6,364	\$115.00
Slovenia	121	\$46,406	\$383.25	-	-	-
Spain	774	\$183,891	\$237.73	453	\$58,879	\$129.90
Sweden	407	\$148,461	\$364.62	313	\$38,921	\$124.33
Switzerland	-	-	-	88	\$9,527	\$108.86
Ukraine	423	\$137,419	\$324.98	1,569	\$224,157	\$142.83
United Kingdom	1,655	\$276,366	\$167.00	849	\$94,604	\$111.49
TOTAL EUROPE	19,225	\$4,645,454	\$241.64	13,853	\$1,518,530	\$109.62

Continued...

**TABLE 8 (continued)**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$11	\$258.18	1	\$58	\$87.64
China /P. Republic/	2,301	\$706,090	\$306.91	8,371	\$1,299,399	\$155.23
Congo	-	-	-	22	\$1,637	\$73.48
Egypt	2,213	\$262,377	\$118.56	2,243	\$138,535	\$61.77
Ghana	-	-	-	84	\$5,362	\$63.50
Hong Kong	-	-	-	80	\$17,794	\$222.26
India	10,593	\$2,408,142	\$227.34	11,451	\$779,712	\$68.09
Indonesia	156	\$39,667	\$254.28	1	\$469	\$669.09
Israel	0	\$58	\$442.77	-	-	-
Japan	5,457	\$911,319	\$166.99	4,600	\$368,608	\$80.13
Jordan	-	-	-	64	\$5,800	\$90.70
Kenya	-	-	-	162	\$9,588	\$59.05
Korea	4,011	\$400,542	\$99.87	4,179	\$169,565	\$40.57
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$193	\$708.78	0	\$213	\$636.80
Morocco	2,099	\$161,643	\$77.01	1,033	\$67,567	\$65.42
Pakistan	64	\$8,775	\$136.08	127	\$7,522	\$59.02
Saudi Arabia	0	\$3	\$31.70	-	-	-
Senegal	-	-	-	47	\$2,375	\$51.03
Singapore	-	-	-	61	\$3,300	\$54.43
South Africa /Rep. of/	214	\$68,727	\$320.56	181	\$19,729	\$109.13
Taiwan	0	\$125	\$724.07	0	\$139	\$656.08
Thailand	0	\$342	\$689.81	0	\$175	\$688.02
Togo	48	\$10,561	\$222.26	100	\$6,328	\$63.50
Turkey	1,213	\$336,248	\$277.10	552	\$73,408	\$133.07
Vietnam	87	\$28,428	\$325.37	-	-	-
TOTAL ASIA AFRICA OCEANIA	28,458	\$5,343,251	\$187.76	33,407	\$2,981,464	\$89.25
<b>GRAND TOTAL</b>	56,511	\$11,826,545	\$209.28	56,804	\$5,386,602	\$94.83
EXCLUDING CANADA	54,232	\$11,491,974	\$211.90	54,449	\$5,169,177	\$94.94

Note: Montenegro has been revised for 2022 and is now listed in Europe.

**TABLE 9**  
**UNITED STATES EXPORTS OF ANTHRACITE**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Bahamas	-	-	-	0	\$8	\$288.85
British Virgin Islands	-	-	-	0	\$13	\$1,063.88
Canada	176	\$31,946	\$181.47	88	\$12,286	\$139.21
Costa Rica	0	\$13	\$301.07	0	\$23	\$476.66
Dominican Republic	0	\$17	\$452.77	-	-	-
Guatemala	0	\$3	\$545.04	-	-	-
Jamaica	0	\$10	\$434.37	-	-	-
Mexico	10	\$3,008	\$310.21	1	\$423	\$430.41
Panama	0	\$5	\$488.87	-	-	-
St. Lucia	-	-	-	0	\$3	\$825.84
Trinidad/Tobago	0	\$19	\$433.29	0	\$38	\$444.06
<b>TOTAL NORTH AMERICA</b>	<b>186</b>	<b>\$35,021</b>	<b>\$188.39</b>	<b>89</b>	<b>\$12,794</b>	<b>\$143.08</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	0	\$28	\$331.17	0	\$56	\$322.59
Bolivia	-	-	-	0	\$14	\$559.07
Brazil	33	\$9,104	\$278.54	10	\$1,361	\$136.52
Chile	0	\$122	\$310.44	28	\$2,974	\$105.04
Peru	0	\$21	\$306.18	68	\$6,321	\$92.69
Uruguay	0	\$46	\$540.78	-	-	-
Venezuela	-	-	-	0	\$15	\$774.64
<b>TOTAL SOUTH AMERICA</b>	<b>33</b>	<b>\$9,321</b>	<b>\$279.78</b>	<b>107</b>	<b>\$10,741</b>	<b>\$100.67</b>
<b><u>EUROPE</u></b>						
Belgium/Luxembourg 1/	-	-	-	22	\$3,340	\$151.26
Finland	-	-	-	0	\$17	\$140.24
France	11	\$3,087	\$276.68	-	-	-
Germany 1/	-	-	-	0	\$8	\$375.00
Kazakhstan	0	\$7	\$663.05	0	\$17	\$548.75
Netherlands 1/	23	\$4,113	\$181.84	-	-	-
Norway	9	\$2,112	\$239.50	-	-	-
Poland	-	-	-	0	\$49	\$517.48
United Kingdom	0	\$20	\$307.35	0	\$24	\$273.86
<b>TOTAL EUROPE</b>	<b>43</b>	<b>\$9,339</b>	<b>\$218.86</b>	<b>22</b>	<b>\$3,455</b>	<b>\$153.99</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
Australia	0	\$8	\$315.49	-	-	-
China /P. Republic/	0	\$7	\$277.60	-	-	-
India	0	\$38	\$352.57	0	\$25	\$371.10
Indonesia	0	\$19	\$600.43	-	-	-
Iraq	0	\$4	\$899.93	-	-	-
Japan	42	\$23,100	\$544.31	-	-	-
Madagascar	0	\$15	\$1,011.86	-	-	-
New Guinea	0	\$4	\$818.74	0	\$11	\$590.58
Philippines	0	\$56	\$307.07	0	\$104	\$344.56
Qatar	-	-	-	0	\$16	\$687.04
Saudi Arabia	1	\$558	\$375.13	2	\$602	\$355.04
Singapore	0	\$8	\$319.00	0	\$5	\$297.67
South Africa /Rep. of/	0	\$6	\$573.16	-	-	-
Thailand	0	\$60	\$254.90	1	\$141	\$275.09
United Arab Emirates	0	\$34	\$342.87	0	\$12	\$251.25
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>45</b>	<b>\$23,916</b>	<b>\$535.14</b>	<b>3</b>	<b>\$917</b>	<b>\$341.30</b>
<b>GRAND TOTAL</b>	<b>307</b>	<b>\$77,597</b>	<b>\$253.11</b>	<b>221</b>	<b>\$27,907</b>	<b>\$126.14</b>
<b>EXCLUDING CANADA</b>	<b>131</b>	<b>\$45,652</b>	<b>\$349.71</b>	<b>133</b>	<b>\$15,621</b>	<b>\$117.47</b>

**TABLE 10**  
**UNITED STATES EXPORTS OF LIGNITE 5/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Anguilla	0	\$15	\$929.87	0	\$7	\$598.50
Antigua & Barbuda	0	\$36	\$528.26	0	\$54	\$788.70
Aruba	0	\$5	\$604.19	0	\$3	\$159.40
Bahamas	0	\$41	\$557.20	0	\$73	\$404.51
Belize	-	-	-	0	\$11	\$520.36
Bermuda	0	\$92	\$411.94	0	\$127	\$385.70
British Virgin Islands	0	\$10	\$450.15	0	\$17	\$849.63
Canada	20	\$11,356	\$579.88	15	\$8,834	\$607.43
Cayman Islands	0	\$34	\$859.96	0	\$48	\$684.15
Costa Rica	0	\$22	\$615.51	0	\$46	\$794.15
Dominica	0	\$8	\$916.48	0	\$12	\$276.96
Dominican Republic	0	\$79	\$320.20	0	\$31	\$231.64
Guatemala	0	\$57	\$317.05	0	\$170	\$382.52
Jamaica	-	-	-	0	\$19	\$763.77
Mexico	15	\$8,203	\$564.69	21	\$7,534	\$357.79
Panama	0	\$110	\$615.40	0	\$154	\$534.46
St. Christopher-Nevis	0	\$28	\$787.83	0	\$25	\$717.29
St. Martin	0	\$5	\$1,391.02	0	\$28	\$1,720.63
St. Vincent/Grenadine	0	\$19	\$358.86	0	\$5	\$4,808.08
Trinidad/Tobago	0	\$19	\$613.03	0	\$4	\$712.32
Turks and Caicos Islands	0	\$7	\$303.91	0	\$6	\$306.72
<b>TOTAL NORTH AMERICA</b>	<b>35</b>	<b>\$20,146</b>	<b>\$569.77</b>	<b>37</b>	<b>\$17,209</b>	<b>\$460.22</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	-	-	-	0	\$3	\$497.44
Brazil	4	\$1,586	\$359.42	1	\$832	\$581.05
Chile	1	\$187	\$373.71	0	\$90	\$459.00
Colombia	0	\$110	\$842.20	0	\$89	\$829.24
Ecuador	0	\$63	\$821.98	0	\$143	\$509.85
Guyana	0	\$12	\$1,543.77	0	\$31	\$1,025.93
Peru	0	\$171	\$434.47	0	\$136	\$462.41
Uruguay	-	-	-	0	\$3	\$1,204.29
<b>TOTAL SOUTH AMERICA</b>	<b>6</b>	<b>\$2,129</b>	<b>\$385.57</b>	<b>2</b>	<b>\$1,326</b>	<b>\$564.85</b>
<b><u>EUROPE</u></b>						
Belgium/Luxembourg 1/	0	\$15	\$3,363.62	0	\$19	\$1,591.45
Czech Rep.	-	-	-	0	\$11	\$365.43
Finland	-	-	-	0	\$13	\$314.06
France	0	\$78	\$316.30	-	-	-
Germany 1/	0	\$72	\$360.62	1	\$236	\$282.14
Ireland /Rep. of /	0	\$7	\$5,962.03	0	\$4	\$3,974.38
Italy	0	\$58	\$450.32	0	\$152	\$688.99
Netherlands 1/	1	\$185	\$362.11	0	\$99	\$219.18
Romania	0	\$4	\$814.20	-	-	-
Spain	4	\$1,322	\$319.96	3	\$910	\$274.65
Ukraine	-	-	-	0	\$17	\$313.52
United Kingdom	1	\$345	\$387.70	0	\$178	\$376.59
<b>TOTAL EUROPE</b>	<b>6</b>	<b>\$2,084</b>	<b>\$340.81</b>	<b>5</b>	<b>\$1,640</b>	<b>\$301.73</b>

Continued....

**TABLE 10 (continued)**  
**UNITED STATES EXPORTS OF LIGNITE 5/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Algeria	-	-	-	0	\$3	\$135.60
Australia	1	\$166	\$316.31	0	\$52	\$317.39
Bahrain	0	\$3	\$2,368.66	-	-	-
China /P. Republic/	0	\$103	\$642.65	1	\$526	\$361.93
Egypt	0	\$4	\$151.33	-	-	-
Ghana	0	\$4	\$426.28	0	\$135	\$1,824.51
Hong Kong	0	\$10	\$864.71	-	-	-
India	0	\$46	\$320.23	0	\$62	\$278.93
Indonesia	-	-	-	0	\$28	\$317.52
Israel	-	-	-	0	\$151	\$328.34
Japan	0	\$29	\$643.53	0	\$34	\$1,063.44
Korea	0	\$137	\$485.76	0	\$279	\$665.04
Malaysia	-	-	-	0	\$15	\$779.43
Morocco	0	\$4	\$203.66	-	-	-
New Zealand	0	\$5	\$4,309.13	0	\$7	\$933.11
Pakistan	0	\$12	\$596.21	-	-	-
Saudi Arabia	3	\$457	\$146.24	0	\$57	\$214.25
Singapore	-	-	-	0	\$48	\$1,250.36
South Africa /Rep. of/	3	\$956	\$356.22	2	\$821	\$393.52
Taiwan	0	\$7	\$390.94	0	\$11	\$575.05
Thailand	0	\$85	\$507.34	0	\$86	\$485.64
Turkey	-	-	-	0	\$180	\$543.11
Vietnam	0	\$35	\$2,428.47	0	\$44	\$1,749.53
Zimbabwe	0	\$25	\$2,055.35	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>7</b>	<b>\$2,089</b>	<b>\$287.36</b>	<b>6</b>	<b>\$2,539</b>	<b>\$430.01</b>
<b>GRAND TOTAL</b>	<b>54</b>	<b>\$26,448</b>	<b>\$487.39</b>	<b>51</b>	<b>\$22,713</b>	<b>\$444.67</b>
<b>EXCLUDING CANADA</b>	<b>35</b>	<b>\$15,092</b>	<b>\$435.16</b>	<b>37</b>	<b>\$13,879</b>	<b>\$379.89</b>

**TABLE 11**  
**UNITED STATES EXPORTS OF COKE 4/**

DESTINATION	2022 January - August			2021 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	-	-	-	0	\$51	\$1,224.49
Canada	654	\$229,491	\$351.04	634	\$161,897	\$255.52
Costa Rica	0	\$56	\$851.55	0	\$18	\$687.19
Dominican Republic	0	\$160	\$694.08	0	\$40	\$588.37
El Salvador	0	\$196	\$551.98	0	\$108	\$505.62
Guatemala	0	\$20	\$435.45	0	\$61	\$525.70
Haiti	-	-	-	0	\$3	\$2,426.72
Honduras	-	-	-	0	\$13	\$598.47
Mexico	165	\$70,470	\$428.19	209	\$76,524	\$366.85
Panama	0	\$46	\$1,271.16	0	\$43	\$1,268.22
<b>TOTAL NORTH AMERICA</b>	<b>819</b>	<b>\$300,440</b>	<b>\$366.81</b>	<b>843</b>	<b>\$238,759</b>	<b>\$283.32</b>
<u>SOUTH AMERICA</u>						
Brazil	126	\$19,527	\$155.49	142	\$24,287	\$171.00
Chile	0	\$50	\$594.18	-	-	-
Colombia	0	\$14	\$386.65	0	\$12	\$552.39
Venezuela	0	\$11	\$467.49	-	-	-
<b>TOTAL SOUTH AMERICA</b>	<b>126</b>	<b>\$19,602</b>	<b>\$155.91</b>	<b>142</b>	<b>\$24,299</b>	<b>\$171.06</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	142	\$53,287	\$375.16	-	-	-
Germany 1/	41	\$9,349	\$226.80	-	-	-
Ireland /Rep. of /	19	\$6,810	\$362.92	0	\$8	\$392.11
Italy	0	\$38	\$381.20	1	\$237	\$395.26
Netherlands 1/	186	\$45,540	\$244.97	-	-	-
Poland	49	\$7,598	\$156.66	8	\$1,810	\$226.64
Spain	146	\$27,136	\$185.80	0	\$17	\$868.73
Sweden	26	\$2,335	\$90.72	-	-	-
United Kingdom	79	\$15,747	\$200.51	53	\$15,219	\$285.35
<b>TOTAL EUROPE</b>	<b>687</b>	<b>\$167,841</b>	<b>\$244.36</b>	<b>62</b>	<b>\$17,291</b>	<b>\$279.07</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$105	\$304.90	0	\$79	\$608.11
Brunei	-	-	-	0	\$3	\$506.94
China /P. Republic/	4	\$2,356	\$664.05	0	\$38	\$794.25
Gabon	-	-	-	21	\$1,928	\$90.72
Hong Kong	0	\$5	\$439.66	-	-	-
India	-	-	-	0	\$93	\$391.53
Israel	-	-	-	0	\$35	\$992.12
Japan	0	\$253	\$972.53	0	\$284	\$954.32
Korea	0	\$4	\$844.82	0	\$7	\$6,432.85
Lebanon	0	\$7	\$881.27	-	-	-
Mongolia	0	\$32	\$391.46	-	-	-
New Zealand	0	\$30	\$270.96	0	\$69	\$376.86
Qatar	-	-	-	0	\$5	\$1,475.69
Saudi Arabia	-	-	-	0	\$12	\$1,836.14
Singapore	0	\$9	\$851.76	0	\$3	\$506.94
South Africa /Rep. of/	-	-	-	69	\$23,362	\$338.94
Taiwan	0	\$291	\$1,179.02	0	\$100	\$996.03
Thailand	0	\$23	\$1,503.92	0	\$10	\$1,545.84
Turkey	-	-	-	35	\$3,200	\$90.72
United Arab Emirates	-	-	-	0	\$15	\$1,132.17
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5</b>	<b>\$3,115</b>	<b>\$671.15</b>	<b>127</b>	<b>\$29,242</b>	<b>\$231.12</b>
<b>GRAND TOTAL</b>	<b>1,636</b>	<b>\$490,997</b>	<b>\$300.07</b>	<b>1,173</b>	<b>\$309,590</b>	<b>\$263.87</b>
EXCLUDING CANADA	983	\$261,506	\$266.15	540	\$147,694	\$273.68

**TABLE 12**  
**2022 JANUARY - AUGUST**

**UNITED STATES EXPORTS OF METALLURGICAL COAL**  
**BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT**  
**(THOUSAND SHORT TONS)**

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Canada	-	-	-	-	-	-	1,670	1,670
Dominican Republic	37	-	-	-	-	-	-	37
Guatemala	-	-	-	-	-	-	32	32
Mexico	-	116	-	-	-	-	1	117
Trinidad/Tobago	61	-	-	-	-	-	-	61
<b>TOTAL NORTH AMERICA</b>	<b>98</b>	<b>116</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,703</b>	<b>1,917</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	106	20	88	-	-	-	-	214
Brazil	685	2,535	509	58	-	-	-	3,787
<b>TOTAL SOUTH AMERICA</b>	<b>791</b>	<b>2,555</b>	<b>597</b>	<b>58</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,001</b>
<b><u>EUROPE</u></b>								
Austria	-	-	820	-	-	-	-	820
Belgium/Luxembourg 1/	91	144	147	-	-	-	-	382
Croatia	-	824	131	-	-	-	-	954
Finland	121	180	131	-	-	-	-	433
France	209	575	141	-	-	-	-	924
Germany 1/	-	238	604	-	-	-	-	842
Italy	-	677	316	-	-	-	-	993
Montenegro	-	12	-	-	-	-	-	12
Netherlands 1/	663	2,418	103	28	-	-	-	3,212
Norway	-	-	-	41	-	-	-	41
Poland	60	802	49	-	-	-	-	911
Romania	-	154	-	-	-	-	-	154
Slovakia	-	-	-	62	-	-	-	62
Slovenia	-	60	61	-	-	-	-	121
Spain	-	352	164	28	-	-	-	544
Sweden	-	376	-	-	-	-	-	376
Ukraine	41	382	-	-	-	-	-	423
United Kingdom	-	528	24	-	-	-	0	552
<b>TOTAL EUROPE</b>	<b>1,186</b>	<b>7,722</b>	<b>2,690</b>	<b>159</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>11,757</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
China /P. Republic/	714	980	435	-	-	-	-	2,128
Egypt	382	-	-	10	-	-	-	392
India	175	5,663	65	-	-	-	-	5,903
Indonesia	-	84	-	-	-	-	-	84
Japan	1,246	855	506	-	-	-	-	2,607
Korea	562	255	-	-	-	-	-	818
South Africa /Rep. of/	-	214	-	-	-	-	-	214
Turkey	-	648	305	-	-	-	-	953
Vietnam	86	-	-	-	-	-	-	86
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>3,165</b>	<b>8,698</b>	<b>1,311</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,185</b>
<b>GRAND TOTAL</b>	<b>5,240</b>	<b>19,091</b>	<b>4,598</b>	<b>227</b>	<b>-</b>	<b>-</b>	<b>1,703</b>	<b>30,859</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>4,518</b>	<b>17,423</b>	<b>5,592</b>	<b>187</b>	<b>-</b>	<b>-</b>	<b>1,967</b>	<b>29,688</b>

Note: Montenegro has been corrected and is now listed in Europe.

**TABLE 13**  
**2022 JANUARY - AUGUST**

**UNITED STATES EXPORTS OF STEAM COAL 9/  
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT  
(THOUSAND SHORT TONS)**

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los-Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Anguilla	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	309	-	-	-	61	-	239	609
Costa Rica	-	0	-	-	-	-	-	0
Dominican Republic	72	-	-	250	-	-	-	322
Guatemala	-	-	34	-	-	-	303	337
Honduras	-	-	-	132	-	-	-	132
Jamaica	-	-	-	72	-	-	-	72
Mexico	-	-	-	36	-	-	146	182
Panama	-	-	-	15	-	-	-	15
<b>TOTAL NORTH AMERICA</b>	<b>381</b>	<b>0</b>	<b>34</b>	<b>505</b>	<b>61</b>	<b>-</b>	<b>688</b>	<b>1,669</b>
<b><u>SOUTH AMERICA</u></b>								
Brazil	173	183	-	-	0	-	13	369
Chile	-	-	75	211	-	-	324	610
Colombia	-	-	0	-	-	-	-	0
Ecuador	-	-	-	119	-	-	0	119
Peru	-	-	108	36	-	-	-	144
Venezuela	-	-	-	-	-	-	0	0
<b>TOTAL SOUTH AMERICA</b>	<b>173</b>	<b>183</b>	<b>183</b>	<b>366</b>	<b>0</b>	<b>-</b>	<b>337</b>	<b>1,242</b>
<b><u>EUROPE</u></b>								
Belgium/Luxembourg 1/	-	-	23	24	-	-	-	47
Croatia	-	83	24	90	-	-	-	198
Denmark	-	-	-	47	-	-	64	111
France	-	-	31	-	-	-	-	31
Germany 1/	164	410	158	665	-	-	-	1,397
Hungary	-	0	-	-	-	-	-	0
Ireland /Rep. of /	38	-	-	-	-	-	-	38
Netherlands 1/	903	165	256	2,245	-	-	-	3,569
Poland	191	-	58	304	0	-	-	553
Romania	-	25	-	135	-	-	-	161
Serbia	-	0	-	-	-	-	-	0
Spain	85	-	-	144	-	-	0	229
Sweden	-	25	6	-	-	-	-	31
United Kingdom	77	-	42	984	-	-	-	1,103
<b>TOTAL EUROPE</b>	<b>1,457</b>	<b>709</b>	<b>599</b>	<b>4,638</b>	<b>0</b>	<b>-</b>	<b>64</b>	<b>7,468</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	-	0	173	-	-	0	0	173
Egypt	65	-	165	1,590	-	-	0	1,821
India	4,143	1	-	545	-	-	-	4,690
Indonesia	-	-	72	-	-	-	-	72
Israel	-	-	-	-	-	-	0	0
Japan	-	175	-	-	-	807	1,868	2,850
Korea	-	0	-	-	-	-	3,193	3,193
Malaysia	-	0	-	-	-	-	0	0
Morocco	167	1,510	212	209	-	-	-	2,099
Pakistan	-	-	-	64	-	-	-	64
Saudi Arabia	-	-	-	-	-	-	0	0
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	0
Togo	-	-	-	48	-	-	-	48
Turkey	184	-	72	6	-	-	-	261
Vietnam	-	-	-	-	-	2	-	2
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>4,559</b>	<b>1,687</b>	<b>694</b>	<b>2,462</b>	<b>-</b>	<b>809</b>	<b>5,062</b>	<b>15,273</b>
<b>GRAND TOTAL</b>	<b>6,571</b>	<b>2,579</b>	<b>1,511</b>	<b>7,970</b>	<b>61</b>	<b>809</b>	<b>6,152</b>	<b>25,652</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>9,648</b>	<b>2,323</b>	<b>643</b>	<b>7,819</b>	<b>0</b>	<b>621</b>	<b>6,063</b>	<b>27,116</b>

**TABLE 14**  
**2022 JANUARY - AUGUST**

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/  
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT  
(THOUSAND SHORT TONS)**

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Anguilla	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	309	-	-	-	61	-	1,909	2,279
Costa Rica	-	0	-	-	-	-	-	0
Dominican Republic	110	-	-	250	-	-	-	359
Guatemala	-	-	34	-	-	-	334	369
Honduras	-	-	-	132	-	-	-	132
Jamaica	-	-	-	72	-	-	-	72
Mexico	-	116	-	36	-	-	147	299
Panama	-	-	-	15	-	-	-	15
Trinidad/Tobago	61	-	-	-	-	-	-	61
<b>TOTAL NORTH AMERICA</b>	<b>479</b>	<b>116</b>	<b>34</b>	<b>505</b>	<b>61</b>	<b>-</b>	<b>2,391</b>	<b>3,586</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	106	20	88	-	-	-	-	214
Brazil	858	2,718	509	58	0	-	13	4,156
Chile	-	-	75	211	-	-	324	610
Colombia	-	-	0	-	-	-	-	0
Ecuador	-	-	-	119	-	-	0	119
Peru	-	-	108	36	-	-	-	144
Venezuela	-	-	-	-	-	-	0	0
<b>TOTAL SOUTH AMERICA</b>	<b>964</b>	<b>2,738</b>	<b>780</b>	<b>424</b>	<b>0</b>	<b>-</b>	<b>337</b>	<b>5,243</b>
<b><u>EUROPE</u></b>								
Austria	-	-	820	-	-	-	-	820
Belgium/Luxembourg 1/	91	144	170	24	-	-	-	429
Croatia	-	907	155	90	-	-	-	1,152
Denmark	-	-	-	47	-	-	64	111
Finland	121	180	131	-	-	-	-	433
France	209	575	172	-	-	-	-	956
Germany 1/	164	648	762	665	-	-	-	2,238
Hungary	-	0	-	-	-	-	-	0
Ireland /Rep. of /	38	-	-	-	-	-	-	38
Italy	-	677	316	-	-	-	-	993
Montenegro	-	12	-	-	-	-	-	12
Netherlands 1/	1,566	2,583	359	2,273	-	-	-	6,780
Norway	-	-	-	41	-	-	-	41
Poland	251	802	108	304	0	-	-	1,465
Romania	-	179	-	135	-	-	-	314
Serbia	-	0	-	-	-	-	-	0
Slovakia	-	-	-	62	-	-	-	62
Slovenia	-	60	61	-	-	-	-	121
Spain	85	352	164	172	-	-	0	774
Sweden	-	402	6	-	-	-	-	407
Ukraine	41	382	-	-	-	-	-	423
United Kingdom	77	528	66	984	-	-	0	1,655
<b>TOTAL EUROPE</b>	<b>2,643</b>	<b>8,432</b>	<b>3,289</b>	<b>4,797</b>	<b>0</b>	<b>-</b>	<b>64</b>	<b>19,225</b>

Continued...

**TABLE 14 (CONTINUED)**  
**2022 JANUARY - AUGUST**

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/  
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT  
(THOUSAND SHORT TONS)**

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	714	980	607	-	-	0	0	2,301
Egypt	447	-	165	1,600	-	-	0	2,213
India	4,318	5,664	65	545	-	-	-	10,593
Indonesia	-	84	72	-	-	-	-	156
Israel	-	-	-	-	-	-	0	0
Japan	1,246	1,030	506	-	-	807	1,868	5,457
Korea	562	255	-	-	-	-	3,193	4,011
Malaysia	-	0	-	-	-	-	0	0
Morocco	167	1,510	212	209	-	-	-	2,099
Pakistan	-	-	-	64	-	-	-	64
Saudi Arabia	-	-	-	-	-	-	0	0
South Africa /Rep. of/	-	214	-	-	-	-	-	214
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	0
Togo	-	-	-	48	-	-	-	48
Turkey	184	648	377	6	-	-	-	1,213
Vietnam	86	-	-	-	-	2	-	87
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>7,724</b>	<b>10,385</b>	<b>2,005</b>	<b>2,472</b>	<b>-</b>	<b>809</b>	<b>5,062</b>	<b>28,458</b>
<b>GRAND TOTAL</b>	<b>11,810</b>	<b>21,670</b>	<b>6,109</b>	<b>8,197</b>	<b>61</b>	<b>809</b>	<b>7,854</b>	<b>56,511</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>14,166</b>	<b>19,746</b>	<b>6,235</b>	<b>8,005</b>	<b>0</b>	<b>621</b>	<b>8,030</b>	<b>56,804</b>

Note: Montenegro has been revised and is now listed in Europe.

**TABLE 15**  
**UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/ 5/**

COUNTRY OF ORIGIN	2022						2021	
	2022 August		2021 August		January-August		January-August	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
<b>COAL</b>								
Canada	198,655	23,502,615	95,006	12,921,373	1,305,870	175,741,888	695,062	88,770,562
China /P. Republic/	-	-	4,492	1,190,369	118,432	14,179,129	55,060	9,619,599
Colombia	580,363	79,943,692	150,328	11,494,605	2,818,175	275,792,079	2,162,932	144,857,384
France	-	-	-	-	402	37,562	-	-
Germany 1/	-	-	-	-	-	-	565	62,120
Indonesia	-	-	58,977	4,245,123	137,553	13,035,326	338,829	24,479,347
Mexico	9	4,200	-	-	32	15,169	-	-
Russia	-	-	59,329	8,132,465	-	-	248,841	34,698,682
South Africa /Rep. of/	-	-	-	-	-	-	36,376	4,622,056
Spain	-	-	-	-	16,355	9,074,000	-	-
<b>TOTAL</b>	<b>779,027</b>	<b>103,450,507</b>	<b>368,131</b>	<b>37,983,935</b>	<b>4,396,819</b>	<b>487,875,153</b>	<b>3,537,666</b>	<b>307,109,750</b>
<b>COKE (Revised)</b>								
Canada	22	12,270	196	33,461	10,559	4,784,035	28,723	5,907,401
China /P. Republic/	-	-	68	53,547	883	1,489,142	508	468,037
Czech Rep.	-	-	-	-	17,364	9,498,456	16,680	5,935,103
Germany 1/	-	-	-	-	-	-	315	203,931
Hong Kong	-	-	25	39,460	-	-	51	73,100
India	-	-	-	-	68	96,581	88	63,372
Italy	-	-	-	-	-	-	375	166,710
Japan	-	-	166	66,412	-	-	1,187	430,651
Mozambique	108	54,028	-	-	676	317,838	62	29,494
Netherlands 1/	-	-	-	-	21	11,240	-	-
South Africa /Rep. of/	2,127	1,358,422	309	182,000	14,749	8,330,460	11,585	4,893,083
United Kingdom	-	-	6	8,500	42	67,710	25	33,350
<b>TOTAL</b>	<b>2,258</b>	<b>1,424,720</b>	<b>771</b>	<b>383,380</b>	<b>44,361</b>	<b>24,595,462</b>	<b>59,600</b>	<b>18,204,232</b>
<b>BRIQUETTES</b>								
Argentina	21	78,099	-	-	21	78,099	53	22,358
Brazil	-	-	-	-	-	-	18	26,095
Canada	142,541	45,784,731	154,819	48,010,739	987,606	326,015,538	1,204,901	388,464,537
Chile	-	-	-	-	53	22,357	-	-
China /P. Republic/	3	6,560	-	-	146	51,702	177	68,873
Colombia	1	4,650	-	-	1	4,650	-	-
Denmark	-	-	-	-	437	317,462	833	502,766
Ecuador	-	-	-	-	147	170,133	-	-
Estonia	3	7,535	341	339,230	6,531	3,097,475	3,377	2,925,465
Finland	33	34,201	-	-	1,250	900,847	840	476,945
France	-	-	-	-	3	14,680	22	13,598
Germany 1/	-	-	100	46,812	191	134,227	1,012	471,585
India	-	-	-	-	23	14,239	25	11,626
Indonesia	-	-	-	-	457	248,313	129	44,510
Ireland /Rep. of /	-	-	166	59,144	140	87,090	465	169,691
Japan	-	-	-	-	1	3,075	-	-
Jordan	18	5,569	-	-	18	5,569	-	-
Kenya	-	-	1	3,725	43	87,575	1	3,725
Latvia	1,260	1,072,966	2,023	1,184,136	25,931	19,161,384	22,928	9,655,756
Lithuania	72	23,990	261	142,129	2,997	766,371	2,609	1,178,821
Malaysia	-	-	129	146,425	-	-	129	146,425
Mexico	10	11,377	-	-	191	88,535	72	22,820
Netherlands 1/	1,824	1,031,063	687	230,297	15,817	8,587,523	9,641	3,695,560
New Zealand	82	29,278	78	20,691	367	132,597	233	61,360
Norway	133	501,025	-	-	377	1,396,798	20	56,694
Other Asia	-	-	53	48,030	-	-	53	48,030
Poland	-	-	-	-	3	6,892	-	-
Russia	-	-	21	105,441	2,514	2,612,096	266	232,362
Spain	437	630,015	-	-	437	630,015	105	70,330
United Arab Emirates	-	-	-	-	1	3,000	160	52,030
United Kingdom	-	-	21	16,290	109	82,894	149	105,804
<b>TOTAL</b>	<b>146,437</b>	<b>49,221,059</b>	<b>158,701</b>	<b>50,353,089</b>	<b>1,045,811</b>	<b>364,721,136</b>	<b>1,248,217</b>	<b>408,527,766</b>

**TABLE 16**  
**2022 JANUARY - AUGUST**

**UNITED STATES IMPORTS OF COAL 6/ AND COKE**  
**BY COUNTRY OF ORIGIN, BY CUSTOMS DISTRICT OF ENTRY**  
**(SHORT TONS)**

<b>COUNTRY OF ORIGIN</b>	<b>Great Falls</b>	<b>Honolulu</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Pembina</b>	<b>Tampa</b>	<b>Other 7/</b>	<b>Total</b>
<b>COAL</b>								
Canada	1,001,611	99,083	-	-	47,354	-	157,822	1,305,870
China /P. Republic/	-	-	-	111,668	-	-	6,764	118,432
Colombia	-	-	1,466,371	-	-	181,392	1,170,412	2,818,175
France	-	-	-	-	-	-	402	402
Indonesia	-	137,553	-	-	-	-	-	137,553
Mexico	-	-	-	-	-	-	32	32
Spain	-	16,355	-	-	-	-	-	16,355
<b>CURRENT PERIOD TOTAL</b>	<b>1,001,611</b>	<b>252,991</b>	<b>1,466,371</b>	<b>111,668</b>	<b>47,354</b>	<b>181,392</b>	<b>1,335,432</b>	<b>4,396,819</b>
LAST YEAR PERIOD TOTAL	319,550	403,899	1,178,764	104,782	57,308	222,409	1,250,954	3,537,666
<b>COKE (Revised)</b>								
<b>COUNTRY OF ORIGIN</b>	<b>Buffalo</b>	<b>Detroit</b>	<b>Mobile</b>	<b>Phila- delphia</b>	<b>Baltimore</b>	<b>New Orleans</b>	<b>Other 8/</b>	<b>Total</b>
Canada	397	826	-	-	-	-	9,337	10,559
China /P. Republic/	-	-	-	-	-	691	192	883
Czech Rep.	-	-	-	-	-	-	17,364	17,364
India	-	-	-	-	-	-	68	68
Mozambique	-	-	-	-	-	-	676	676
Netherlands 1/	-	-	-	-	21	-	-	21
South Africa /Rep. of/	-	-	-	-	3,160	9,926	1,662	14,749
United Kingdom	-	21	-	-	-	-	21	42
<b>CURRENT PERIOD TOTAL</b>	<b>397</b>	<b>847</b>	<b>-</b>	<b>-</b>	<b>3,181</b>	<b>10,617</b>	<b>29,319</b>	<b>44,361</b>
LAST YEAR PERIOD TOTAL	268	794	220	-	729	9,932	47,657	59,600

## Table 17

### Bulk Carrier Freight Rates per Ton Aug 5, 2022

#### Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$23.80  
Capesize Puerto Bolivar/Rotterdam – \$13.35  
New Castle to Qingdao – \$19.55

#### Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$7.85  
Capesize Tubarao to Qingdao – \$22.10

Source: Simpson Spence & Young

Website data - <https://www.ssyonline.com/free-charts/bulk-carrier-freight-rates/#>

## Table 18

### FOREIGN EXCHANGE RATES (Currency units per U.S. dollar except as noted)

COUNTRY	CURRENCY	August 2022	July 2022	June 2022	August 2021
*AUSTRALIA	DOLLAR	0.6981	0.6856	0.7025	0.7304
BRAZIL	REAL	5.1404	5.3682	5.0477	5.2487
CANADA	DOLLAR	1.2917	1.2938	1.2804	1.2599
CHINA, P.R.	YUAN	6.8007	6.7352	6.6952	6.4788
DENMARK	KRONE	7.3456	7.3209	7.0408	6.3199
*EMU MEMBERS	EURO	1.0129	1.0168	1.0567	1.1767
HONG KONG	DOLLAR	7.8485	7.8490	7.8481	7.7834
INDIA	RUPEE	79.6065	79.5915	78.0900	74.1155
JAPAN	YEN	135.2835	136.7090	133.9819	109.8527
MALAYSIA	RINGGIT	4.4642	4.4409	4.3993	4.2170
MEXICO	PESO	20.1130	20.5464	20.0101	20.0750
*NEW ZEALAND	DOLLAR	0.6266	0.6196	0.6352	0.6979
NORWAY	KRONE	9.7102	10.0077	9.7478	8.8482
SINGAPORE	DOLLAR	1.3840	1.3954	1.3842	1.3548
SOUTH AFRICA	RAND	16.6872	16.8685	15.8144	14.7623
SOUTH KOREA	WON	1319.4122	1308.0295	1277.4057	1160.9945
SRI LANKA	RUPEE	356.4891	357.1340	356.6190	199.1268
SWEDEN	KRONA	10.3771	10.3874	10.0349	8.6787
SWITZERLAND	FRANC	0.9574	0.9701	0.9702	0.9147
TAIWAN	DOLLAR	30.0900	29.8745	29.6029	27.8591
THAILAND	BAHT	35.8322	36.4075	34.9248	33.0923
*UNITED KINGDOM	POUND	1.1983	1.1987	1.2320	1.3797
VENEZUELA	BOLIVAR	6.3121	5.6463	5.3040	4087157.9407
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	122.4264	122.8209	120.1821	113.4271
2) AFE	JAN06=100	117.5914	117.7501	114.8994	104.9939
3) EME	JAN06=100	128.8431	129.4870	127.0004	123.8445

Please visit the Currency Weights page (<http://www.federalreserve.gov/releases/H10/Weights>) for current weights and country composition of the Broad Index.

\* U.S. dollars per currency unit.

- 1) A weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners.
- 2) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that are advanced foreign economies.
- 3) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that are emerging market economies.

Source: Federal Reserve Board

## TABLE 19

### World Crude Steel Production by Region and by Country August 2022

#### Regions:

	million tonnes		million tonnes	
	August 2022	% change Aug-22/21	Jan - Aug 2022	% change Jan - Aug 22/21
Africa	1.3	3.5	9.7	-7.4
Asia and Oceania	112.6	-0.2	925.1	-4.3
EU (27)	9.7	-13.3	95.3	-6.9
Europe, Other	3.6	-18.6	31.0	-8.4
Middle East	3.2	34.2	28.5	6.9
North America	9.6	-5.4	76.0	-3.6
Russia & other CIS + Ukraine	6.9	-22.4	59.1	-18.2
South America	3.6	-10.1	29.2	-4.1
<b>Total 64 countries</b>	<b>150.6</b>	<b>-3.0</b>	<b>1,253.9</b>	<b>-5.1</b>

The 64 countries included in this table accounted for approximately 98% of total world crude steel production in 2021. Regions and countries covered by the table:

- **Africa:** Egypt, Libya, South Africa
- **Asia and Oceania:** Australia, China, India, Japan, New Zealand, Pakistan, South Korea, Taiwan (China), Vietnam
- **European Union (27)**
- **Europe, Other:** Bosnia-Herzegovina, Macedonia, Norway, Serbia, Türkiye, United Kingdom
- **Middle East:** Iran, Qatar, Saudi Arabia, United Arab Emirates
- **North America:** Canada, Cuba, El Salvador, Guatemala, Mexico, United States
- **Russia & other CIS + Ukraine:** Belarus, Kazakhstan, Moldova, Russia, Ukraine, Uzbekistan
- **South America:** Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela

Countries	million tonnes		million tonnes	
	August 2022	% change Aug-22/21	Jan - Aug 2022	% change Jan - Aug 22/21
China	83.9	0.5	693.2	-5.7
India	10.2	1.2	83.5	7.1
Japan	7.3	-7.4	60.7	-5.2
United States	7.0	-7.1	54.9	-3.7
Russia	5.9 e	-5.5	48.9	-5.8
South Korea	6.1 e	-0.4	46.0	-3.0
Germany	2.9	-2.3	25.4	-4.8
Türkiye	2.8	-21.0	24.4	-8.8
Brazil	2.8	-11.3	23.1	-4.5
Iran	2.1	64.7	19.5	7.8

*e - estimated. Ranking of top 10 producing countries is based on year-to-date aggregate*

Source: World Steel Association

## TABLE 20 - Australian Coal Exports (Quarterly)

Quarters (3 months ending):

	unit	2019–20	2020–21	Dec–20	Mar–21	Jun–21	Sep–21	Dec–21	Mar–22
<b>Exports</b>									
Quantity									
Metallurgical coal, high quality									
Brazil	Mt	2	4	1	1	1	1	1	1
China	Mt	43	11	2	0	0	0	0	0
Chinese Taipei	Mt	5	5	1	2	1	2	1	1
European Union 27	Mt	13	13	4	3	4	3	3	4
India	Mt	28	40	10	11	11	9	10	9
Japan	Mt	14	18	5	5	5	4	5	4
South Korea	Mt	7	10	3	3	3	4	3	3
Total	Mt	121	116	30	27	30	27	27	26
Metallurgical coal, other <sup>b</sup>									
European Union 27	Mt	1	0	0	0	0	0	0	1
India	Mt	11	16	4	4	4	3	3	3
Japan	Mt	18	18	4	4	5	5	5	5
Total	Mt	56	56	13	14	14	15	14	13
Total metallurgical coal	Mt	177	171	43	41	44	41	41	40
Thermal coal									
Chinese Taipei	Mt	23	23	4	6	7	8	6	5
Japan	Mt	74	73	20	20	17	22	22	21
South Korea	Mt	32	34	9	8	10	12	8	8
Total	Mt	213	192	50	46	48	55	49	44
Other coal <sup>c</sup>	Mt	0	0	0	0	0	0	0	0

### Exports (continued)

	unit	2019–20	2020–21	Dec–20	Mar–21	Jun–21	Sep–21	Dec–21	Mar–22
<u>Value</u>									
Metallurgical coal									
High quality	\$m	25,662	16,704	4,256	3,986	4,394	6,778	11,495	11,462
Other quality	\$m	8,582	6,483	1,457	1,605	1,856	2,736	3,995	4,628
Total metallurgical coal	\$m	34,245	23,187	5,713	5,591	6,250	9,514	15,491	16,089
Thermal coal	\$m	20,376	16,009	3,578	4,068	4,930	7,951	9,716	10,414
Other coal	\$m	0	1	0	0	1	0	0	0
Total coal	\$m	54,621	39,196	9,291	9,659	11,180	17,465	25,207	26,503
Coke	\$m	0	0	0	0	0	0	0	0
<b>Prices <sup>d</sup></b>									
Metallurgical coal									
High quality	A\$/t	212	145	142	147	147	254	425	440
Other quality	A\$/t	152	116	109	115	131	188	293	344
Thermal coal	A\$/t	96	83	72	88	102	145	198	234

<sup>b</sup> Country details confidential for various time periods for Brazil, Chinese Taipei, North Korea, Italy, Pakistan and South Korea—commencing from October 1996

<sup>c</sup> Quantity details for coke not available.

<sup>d</sup> Average export unit value.

<sup>s</sup> estimate.

Note: Data for the most recent period is preliminary.

Sources: ABS, International Trade in Goods and Services, cat. no. 5368.0; Coal Services Pty Limited; Queensland Government, Department of Mines and Energy.



**Table 22**  
**Hampton Roads Coal Dumpings (Short Tons)**

	Percent			Percent		
	Aug-22	Aug-21	Change YTD	YTD 2022	YTD 2021	Change YTD
Norfolk Southern	1,133,703	808,583	40.2%	8,022,987	6,758,190	18.7%
Pier IX	813,300	595,636	36.5%	5,399,020	3,710,012	45.5%
Dominion Terminal Assoc.	961,214	1,234,786	-22.2%	8,444,732	8,671,359	-2.6%
<b>Total</b>	<b>2,908,217</b>	<b>2,639,005</b>	<b>10.2%</b>	<b>21,866,739</b>	<b>19,139,561</b>	<b>14.2%</b>

Source: Virginia Maritime Association  
YTD - Year to date \* 2022 data are preliminary and subject to revision

	Percent			Percent		
	Jul-22	Jul-21	Change YTD	YTD 2022	YTD 2021	Change YTD
Norfolk Southern	1,274,812	901,418	41.4%	6,889,283	5,949,607	15.8%
Pier IX	940,138	509,916	84.4%	4,585,720	3,114,376	47.2%
Dominion Terminal Assoc.	835,429	1,049,459	-20.4%	7,483,518	7,436,573	0.6%
<b>Total</b>	<b>3,050,379</b>	<b>2,460,793</b>	<b>24.0%</b>	<b>18,958,521</b>	<b>16,500,556</b>	<b>14.9%</b>

Source: Virginia Maritime Association  
YTD - Year to date \* data are preliminary and subject to revision

**Table 23**  
**U.S. Imports to Puerto Rico - 2022 (short tons)**

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	130,980	12,474,432
February	Other, not aggl.	Colombia	San Juan	42,900	4,158,144
March	Other, not aggl.	Colombia	San Juan	85,910	8,316,288
April	Other, not aggl.	Colombia	San Juan	173,094	16,632,576
May	Other, not aggl.	Colombia	San Juan	173,067	16,632,576
June	Other, not aggl.	Colombia	San Juan	129,572	12,474,432
July	Other, not aggl.	Colombia	San Juan	172,062	16,632,576
August	Other, not aggl.	Colombia	San Juan	215,488	20,790,720
September	Other, not aggl.	Colombia	San Juan	0	0
October	Other, not aggl.	Colombia	San Juan	0	0
November	Other, not aggl.	Colombia	San Juan	0	0
December	Other, not aggl.	Colombia	San Juan	0	0
<b>Cumulative Year to Date</b>				<b>1,123,073</b>	<b>108,111,744</b>

**Table 23**  
**U.S. Imports to Puerto Rico - 2021 (short tons)**

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	155,439	10,975,373
February	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
March	Other, not aggl.	Colombia	San Juan	79,085	7,784,112
April	Other, not aggl.	Colombia	San Juan	74,558	5,189,408
May	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
June	Other, not aggl.	Colombia	San Juan	74,558	5,189,408
July	Other, not aggl.	Colombia	San Juan	149,116	10,378,816
August	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
August	Lignite, Aggl.	Canada	San Juan	57	22,069
September	Other, not aggl.	Colombia	San Juan	80,318	6,752,848
October	Other, not aggl.	Colombia	San Juan	96	23,159
November	Other, not aggl.	Colombia	San Juan	130,787	12,474,432
December	Other, not aggl.	Colombia	San Juan	173,461	16,632,576
<b>Cumulative Year to Date</b>				<b>1,252,986</b>	<b>98,774,537</b>

Source: U.S. Department of Commerce, Foreign Trade Data

## NOTES AND FOOTNOTES FOR U.S. COAL EXPORT/IMPORT TABLES

### NOTES:

1. Coal export values are F.A.S. (free alongside ship) values at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation.
2. Tables exclude shipments to U.S. military forces.
3. As considerable price variations exist between different grades and sizes of coal, the average value per ton only approximates actual price movements.
4. Due to rounding, zeros may indicate tonnage less than 500 short tons.
5. Import codes changed in 1989. Some imports reported as briquettes were actually coke imports.
6. Import codes changed again in 1998. Some imports previously reported as briquettes (coke and semicoke of coal not commercially suitable for fuel) are now being classified as coke imports. Beginning in January 1999 based on new industry information, NMA removed "coke and semicoke of coal not commercially suitable for fuel" from the ICR briquettes import table and included it in the coke Imports table.
7. Exports and imports of "Other Coal", code 2701190000, increasingly containing some subbituminous coal, is now being reported in the ICR steam coal export and bituminous coal import tables beginning with August 2003 data. This coal was formerly included in the lignite coal table (Table 10) for exports, and the briquette table for imports (Table 15).
8. Some 2014 coking and steam coal export tonnage moving out of Mobile, Ala. were revised by Census due to some steam coal tonnage being mistakenly reported as coking coal. ICR reports editions from April 2015 forward will reflect those corrections.
9. U.S. trade data are as reported monthly without revisions.

### FOOTNOTES:

- 1/ Shipments as indicated in vessel manifests upon departure from U.S. ports; includes tonnage for transshipment to undesignated destinations.
- 2/ Other ports may include Buffalo, Detroit, El Paso, Houston, Laredo, New York, San Diego, San Francisco (Stockton), Savannah, Seattle, Wilmington, N.C., Cleveland, Ogdensburg, Port Arthur, Charleston, and Pembina.
- 3/ The CIF (cost, insurance & freight) value represents the value of imports at the first port of entry in the United States. It is based on the purchase price and includes all freight, insurance, and other charges (excluding U.S. import duties) incurred in bringing the merchandise from the country of export and generally placing it alongside the carrier at the first port of entry in the United States.
- 4/ Includes coke and semicoke of peat or lignite; coke briquettes; excludes petroleum coke.
- 5/ Briquettes includes peat and peat briquettes.
- 6/ Includes anthracite, bituminous, subbituminous, and lignite.
- 7/ Other ports may include Seattle, Philadelphia, Houston, Chicago, Boston, Virgin Islands, Portland, ME., Laredo, San Juan, Los Angeles, Ogdensburg, New York.
- 8/ Other ports may include Los Angeles, Laredo, Port Arthur, Great Falls.
- 9/ Steam includes bituminous and subbituminous coal only (excludes lignite and anthracite).

Source: U.S. Department of Commerce EM545 and IM 145; and NMA International Coal Review database