

World Bank Commodities Price Data (The Pink Sheet)
2-Mar-2023

Commodity	Unit		Annual Averages				Quarterly Averages				Monthly Averages		
			Jan-Dec	Jan-Dec	Jan-Dec	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Dec	Jan	Feb
			2020	2021	2022	2021	2022	2022	2022	2022	2022	2023	2023
Energy													
Coal, Australia **	\$/mt	a/	60.8	138.1	344.9	183.9	243.6	352.3	413.3	370.4	379.2	318.0	207.5
Coal, South Africa **	\$/mt		65.7	119.8	240.6	156.7	219.8	291.1	259.6	191.8	215.0	172.0	144.7
Crude oil, average	\$/bbl		41.3	69.1	97.1	78.3	96.6	110.1	96.4	85.3	78.1	80.4	80.3
Crude oil, Brent	\$/bbl	a/	42.3	70.4	99.8	79.6	99.0	112.7	99.2	88.4	80.9	83.1	82.7
Crude oil, Dubai	\$/bbl		42.2	68.8	97.0	77.9	96.5	108.9	98.3	84.6	76.8	80.0	81.2
Crude oil, WTI	\$/bbl		39.3	68.0	94.4	77.3	94.5	108.7	91.8	82.9	76.5	78.1	76.8
Natural gas, Index	2010=100		45.5	130.7	281.6	220.5	221.8	251.8	396.8	255.9	252.1	149.4	121.0
Natural gas, Europe **	\$/mmbtu	a/	3.24	16.12	40.34	32.23	32.63	31.64	60.16	36.93	36.04	20.18	16.54
Natural gas, U.S.	\$/mmbtu	a/	2.01	3.85	6.37	4.74	4.62	7.45	7.93	5.47	5.50	3.27	2.38
Liquefied natural gas, Japan	\$/mmbtu	a/	8.31	10.76	18.43	14.32	15.60	16.17	21.28	20.67	20.58	20.19	19.78
Non Energy Commodities													
Agriculture													
Beverages													
Cocoa	\$/kg	b/	2.37	2.43	2.39	2.45	2.49	2.38	2.29	2.41	2.51	2.62	2.65
Coffee, Arabica	\$/kg	b/	3.32	4.51	5.63	5.64	5.95	5.88	5.82	4.88	4.63	4.56	5.06
Coffee, Robusta	\$/kg	b/	1.52	1.98	2.29	2.41	2.38	2.28	2.36	2.12	2.05	2.12	2.29
Tea, average	\$/kg		2.70	2.69	3.05	2.81	2.75	3.06	3.34	3.05	2.95	2.77	2.70
Tea, Colombo	\$/kg	b/	3.40	3.13	3.87	3.12	3.49	3.77	4.24	4.00	4.04	4.04	3.95
Tea, Kolkata	\$/kg	b/	2.69	2.83	2.83	2.82	2.14	3.08	3.41	2.70	2.42	1.94	1.86
Tea, Mombasa	\$/kg	b/	2.01	2.11	2.45	2.50	2.65	2.34	2.36	2.44	2.39	2.33	2.29
Food													
Oils and Meals													
Coconut oil	\$/mt	b/	1,010	1,636	1,635	1,860	2,131	1,869	1,391	1,147	1,158	1,079	1,087
Fishmeal	\$/mt		1,433	1,481	1,596	1,441	1,463	1,629	1,609	1,682	1,746	1,780	1,762
Groundnuts	\$/mt		1,839	1,555	1,568	1,522	1,489	1,511	1,629	1,643	1,670	1,681	1,750
Groundnut oil **	\$/mt	b/	1,698	2,075	2,203	2,146	2,372	2,146	2,146	2,146	2,146	1,971	1,971
Palm oil	\$/mt	b/	752	1,131	1,276	1,307	1,548	1,634	997	925	940	942	950
Palmkernel oil	\$/mt		824	1,533	1,617	1,910	2,360	1,810	1,241	1,056	1,067	1,060	1,037
Soybean meal	\$/mt	b/	394	481	548	452	566	546	536	544	571	605	605
Soybean oil	\$/mt	b/	838	1,385	1,667	1,446	1,674	1,887	1,560	1,546	1,409	1,352	1,243
Soybeans	\$/mt	b/	407	583	675	552	663	727	671	640	646	627	651
Grains													
Barley	\$/mt	b/	97.6	...	...	...	...	...	...	...	...	...	...
Maize	\$/mt	b/	165.5	259.5	318.8	251.0	301.6	342.9	308.5	322.2	302.2	302.8	298.2
Rice, Thailand 5%	\$/mt	b/	496.8	458.3	436.8	400.3	425.3	446.3	429.3	446.0	467.0	517.0	492.0
Rice, Thailand 25%	\$/mt		481.8	448.3	429.7	394.0	420.0	442.7	420.3	435.7	457.0	507.0	482.0
Rice, Thailand A1	\$/mt		474.6	436.1	417.7	380.7	405.4	426.5	413.9	425.2	446.4	484.6	469.0
Rice, Vietnam 5%	\$/mt		428.0	446.3	404.5	406.2	390.6	406.9	399.7	420.9	432.4	440.7	448.3
Sorghum	\$/mt		171.6	...	...	...	...	...	...	...	...	...	...
Wheat, U.S., HRW **	\$/mt	b/	231.6	315.2	430.0	370.3	417.0	492.4	394.8	415.7	386.3	380.4	394.8
Wheat, U.S., SRW **	\$/mt		227.7	281.7	381.9	331.2	370.4	415.2	316.7	...	...	...	311.9
Other Food													
Bananas, EU	\$/kg		0.90	0.92	0.94	0.90	0.95	0.96	0.89	0.98	1.01	1.07	1.10
Bananas, U.S.	\$/kg	b/	1.22	1.21	1.49	1.15	1.26	1.45	1.61	1.64	1.68	1.68	1.66
Beef	\$/kg	b/	4.67	5.39	5.78	5.87	6.14	6.06	5.73	5.18	4.87	4.86	5.08
Chicken	\$/kg	b/	1.63	2.26	3.35	2.47	3.02	3.68	3.39	3.31	3.31	3.31	3.31
Lamb **	\$/kg		7.83	11.55	11.94	13.01	13.01	12.69	11.32	10.75	10.75	10.75	10.69
Oranges	\$/kg	b/	0.60	0.65	0.92	0.68	0.76	0.92	0.90	1.09	1.10	1.09	1.30
Shrimp	\$/kg		12.67	13.70	13.51	14.53	14.87	14.99	12.73	11.46	11.46	11.46	11.06
Sugar, EU	\$/kg	b/	0.37	0.39	0.34	0.37	0.37	0.35	0.33	0.33	0.35	0.35	0.35
Sugar, U.S.	\$/kg	b/	0.59	0.74	0.79	0.81	0.79	0.80	0.77	0.79	0.81	0.80	0.81
Sugar, World	\$/kg	b/	0.28	0.39	0.41	0.42	0.41	0.43	0.40	0.40	0.42	0.42	0.45

continued on next page

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		2020	2021	2022	2021	2022	2022	2022	2022	2022	2023	2023
Raw Materials												
Timber												
Logs, Africa	\$/cum	399.5	414.2	368.9	400.4	393.0	373.1	352.6	357.1	370.5	377.1	375.1
Logs, S.E. Asia	\$/cum b/	278.9	271.4	228.0	261.9	256.2	229.7	215.4	210.7	220.7	228.2	224.0
Plywood	\$/sheets	511.6	497.7	418.2	480.3	469.8	421.3	395.1	386.5	404.9	418.6	410.9
Sawnwood, Africa	\$/cum	615.2	659.3	593.0	646.3	643.2	602.6	564.0	562.2	583.4	585.2	579.5
Sawnwood, S.E. Asia	\$/cum b/	699.7	750.0	674.5	735.2	731.6	685.5	641.5	639.4	663.6	665.7	659.2
Other Raw Materials												
Cotton	\$/kg b/	1.59	2.23	2.86	2.67	3.02	3.48	2.74	2.22	2.22	2.21	2.19
Rubber, RSS3	\$/kg	1.73	2.07	1.81	1.91	2.07	2.06	1.62	1.49	1.54	1.63	1.62
Rubber, TSR20 **	\$/kg b/	1.33	1.68	1.54	1.73	1.77	1.65	1.45	1.30	1.35	1.41	1.40
Fertilizers												
DAP	\$/mt	312.4	601.0	772.2	714.9	794.9	860.1	761.8	671.9	625.0	631.0	612.5
Phosphate rock	\$/mt b/	76.1	123.2	266.2	159.1	174.8	264.0	320.0	305.8	300.0	300.0	322.5
Potassium chloride	\$/mt b/	217.8	210.2	519.8	221.0	391.8	562.5	562.5	562.5	562.5	562.5	562.5
TSP	\$/mt b/	265.0	538.2	716.1	656.6	715.6	804.5	715.9	628.1	584.4	569.4	547.5
Urea, E. Europe **	\$/mt b/	229.1	483.2	700.0	828.5	821.0	774.2	623.4	581.5	519.4	443.8	357.5
Metals and Minerals												
Aluminum	\$/mt b/	1,704	2,473	2,705	2,755	3,250	2,879	2,355	2,336	2,402	2,502	2,416
Copper	\$/mt b/	6,174	9,317	8,822	9,703	9,985	9,521	7,758	8,025	8,375	9,038	8,937
Iron ore	\$/dmt b/	108.9	161.7	121.3	112.0	142.5	137.7	105.7	99.2	111.8	122.2	127.6
Lead	\$/mt b/	1,825	2,200	2,151	2,326	2,325	2,196	1,976	2,105	2,216	2,201	2,093
Nickel	\$/mt b/	13,787	18,465	25,834	19,770	26,765	28,951	22,104	25,514	28,947	28,195	26,728
Tin	\$/mt b/	17,125	32,384	31,335	38,768	43,242	36,773	23,722	21,604	24,172	28,154	26,863
Zinc	\$/mt b/	2,266	3,003	3,481	3,357	3,727	3,914	3,273	3,012	3,129	3,310	3,134
Precious Metals												
Gold	\$/toz c/	1,770	1,800	1,801	1,796	1,873	1,874	1,726	1,729	1,798	1,898	1,855
Platinum	\$/toz c/	883	1,091	962	1,000	1,029	960	886	972	1,011	1,053	959
Silver	\$/toz c/	20.5	25.2	21.8	23.4	24.0	22.7	19.2	21.3	23.3	23.7	21.9
World Bank commodity price indices for low and middle income countries (2010=100)												
Energy		52.7	95.4	152.6	116.9	140.5	163.4	167.6	138.8	130.9	119.3	110.6
Non Energy Commodities		84.1	111.7	123.6	117.2	130.4	133.5	116.1	114.4	115.5	117.3	117.2
Agriculture		87.1	108.3	122.7	112.8	124.9	132.0	118.2	115.8	115.2	115.6	116.9
Beverages		80.4	93.5	106.3	106.3	108.8	108.3	108.8	99.3	97.4	97.5	102.6
Food		93.1	121.8	143.7	125.8	144.2	156.5	137.2	136.9	135.4	136.0	137.4
Oils and Meals		89.8	127.1	145.2	130.7	156.3	162.9	133.0	128.6	129.5	129.4	129.6
Grains		95.3	123.8	150.4	125.4	143.5	163.9	143.8	150.3	143.9	146.5	145.5
Other Food		95.5	113.1	135.6	119.6	128.8	141.3	136.8	135.5	135.4	135.2	140.3
Raw Materials		75.8	82.9	80.3	84.7	86.4	84.7	76.9	73.2	75.2	75.2	74.5
Timber		86.4	90.4	80.1	88.3	87.5	81.2	76.0	75.5	78.5	79.3	78.3
Other Raw Materials		64.2	74.8	80.5	80.7	85.1	88.5	77.8	70.7	71.7	70.8	70.4
Fertilizers		73.2	132.2	214.9	194.7	209.8	232.8	215.2	201.9	189.6	177.9	167.9
Metals and Minerals		79.1	116.4	115.0	117.4	132.6	125.4	100.6	101.5	107.6	114.0	112.0
Base Metals	d/	80.2	117.7	122.4	126.8	140.7	132.6	107.1	109.3	114.8	121.0	117.8
Precious Metals		133.5	140.2	136.8	138.1	143.6	142.3	129.5	131.8	138.1	144.9	140.3

Notes and Abbreviations:

a/ Included in the energy index; b/ Included in the non-energy index; c/ Included in the precious metals index; d/ Metals and Minerals excluding iron ore.

\$ = US dollar bbl = barrel cum = cubic meter dmt = dry metric ton kg = kilogram mmbtu = million British thermal units mt = metric ton toz = troy oz
 .. = not available ** = see next page "Changes in the recent issues"

continued on next page

Description of Price Series

Coal (Australia), port thermal, f.o.b. Newcastle, 6000 kcal/kg futures price.
Coal (South Africa), f.o.b. Richards Bay, NAR, 6,000 kcal/kg, sulfur less than 1%, forward month 1.
Crude oil, average price of Brent, Dubai and West Texas Intermediate, equally weighed.
Crude oil, U.K. Brent 38° API.
Crude oil, Dubai Fateh 32° API.
Crude oil, West Texas Intermediate (WTI) 40° API.
Natural Gas Index (Laspeyres), weights based on 5-year consumption volumes for Europe, US and Japan (LNG), updated every 5 years.
Natural Gas (Europe), Netherlands Title Transfer Facility (TTF).
Natural Gas (U.S.), spot price at Henry Hub, Louisiana.
Liquefied natural gas (Japan), LNG, import price, cif; recent two months' averages are estimates.

Cocoa (ICCO), International Cocoa Organization daily price, average of the first three positions on the terminal markets of New York and London, nearest three future trading months.
Coffee (ICO), International Coffee Organization indicator price, other mild Arabicas, average New York and Bremen/Hamburg markets, ex-dock.
Coffee (ICO), International Coffee Organization indicator price, Robustas, average New York and Le Havre/Marseilles markets, ex-dock.
Tea, average three auctions, arithmetic average of quotations at Kolkata, Colombo and Mombasa/Nairobi.
Tea (Colombo), Sri Lankan origin, all tea, arithmetic average of weekly quotes.
Tea (Kolkata), leaf, include excise duty, arithmetic average of weekly quotes.
Tea (Mombasa/Nairobi), African origin, all tea, arithmetic average of weekly quotes.

Coconut oil (Philippines/Indonesia), crude, CIF Rotterdam.
Groundnuts (U.S.), Runners 40/50, CFR N.W. Europe.
Fishmeal, German fishmeal, Danish 64% pro, FOB Bremen.
Groundnut oil, Refined, FOR Ports India.
Palm oil (Malaysia), RBD, FOB Malaysia Ports.
Palmkernel Oil (Malaysia/Indonesia), crude, CIF Rotterdam.
Soybean meal, Soybean pellets 48% pro, CIF Rotterdam.
Soybean oil, Dutch soyoil crude degummed, EXW Dutch Mills.
Soybeans, U.S. Gulf yellow soybean #2 CIF Rotterdam.

Barley (U.S.) feed, no. 2, 20 days To-Arrive, delivered Minneapolis.
Maize (U.S.), no. 2, yellow, f.o.b. US Gulf ports.
Rice (Thailand), 5% broken, white rice (WR), milled, indicative price based on weekly surveys of export transactions, government standard, f.o.b. Bangkok.
Rice (Thailand), 25% broken, WR, milled indicative survey price, government standard, f.o.b. Bangkok.
Rice (Thailand), 100% broken, A.1 Super from 2006 onwards, government standard, f.o.b. Bangkok.
Rice (Vietnam), 5% broken, WR, milled, weekly indicative survey price, Minimum Export Price, f.o.b. Hanoi.
Sorghum (U.S.), no. 2 milo yellow, f.o.b. Gulf ports.
Wheat (U.S.), no. 2 hard red winter Gulf export price.
Wheat (U.S.), no. 2, soft red winter, export price delivered at the US Gulf port for prompt or 30 days shipment.

Bananas (Central & South America), major brands, free on truck (f.o.t.) Southern Europe, including duties.
Bananas (Central & South America), major brands, US import price, free on truck (f.o.t.) US Gulf ports.
Beef (Australia/New Zealand), chucks and cow forequarters, frozen boneless, 85% chemical lean, c.i.f. U.S. port (East Coast), ex-dock.
Chicken (U.S.) Urner Barry North East weighted average for broiler/fryer, whole birds, 2-1/2 to 3.5 pounds, USDA grade "A" .
Lamb (U.S.), boxed lamb cuts, leg, double, trotter-on, less than truckload (LTL) pricing.
Oranges (Mediterranean exporters) navel, EEC indicative import price, c.i.f. Paris.
Shrimp (U.S.), brown, shell-on, headless, in frozen blocks, source Gulf of Mexico, 26 to 30 count per pound, wholesale US .
Sugar (EU), European Union negotiated import price for raw unpackaged sugar from African, Caribbean and Pacific (ACP), c.i.f. European ports.
Sugar (U.S.), nearby futures contract, c.i.f.
Sugar (World), International Sugar Agreement (ISA) daily price, raw, f.o.b. and stowed at greater Caribbean ports.

Logs (Africa), sapele, high quality (loyal and marchand), 80 centimeter or more, f.o.b. Douala, Cameroon.
Logs (Southeast Asia), meranti, Sarawak, Malaysia, sale price charged by importers, Tokyo.
Plywood (Africa and Southeast Asia), Lauan, 3-ply, extra, 91 cm x 182 cm x 4 mm, wholesale price, spot Tokyo.
Sawnwood (Africa), sapele, width 6 inches or more, length 6 feet or more, f.a.s. Cameroonian ports.
Sawnwood (Southeast Asia), Malaysian dark red seraya/meranti, select and better quality, average 7 to 8 inches; length average 12 to 14 inches; thickness 1 to 2 inches; kiln dry, c. & f. UK ports, with 5% agents commission including premium for products of certified sustainable forest.

Cotton (Cotton Outlook "CotlookA index"), middling 1-3/32 inch, traded in Far East, C/F.
Rubber (Asia), RSS3 grade, Singapore Commodity Exchange Ltd (SICOM) nearby contract.
Rubber (Asia), TSR 20, Technically Specified Rubber, SICOM nearby contract.

DAP (diammonium phosphate), spot, f.o.b. US Gulf.
Phosphate rock, f.o.b. North Africa.
Potassium chloride (muriate of potash), f.o.b. Vancouver.
TSP (triple superphosphate), spot, import US Gulf.
Urea, (E. Europe), prill spot f.o.b. Middle East.

Aluminum (LME) London Metal Exchange, unalloyed primary ingots, standard high grade, physical settlement.
Copper (LME), standard grade A, cathodes and wire bar shapes, physical settlement.
Iron ore (any origin) fines, spot price, c.f.r. China, 62% Fe.
Lead (LME), refined, standard high grade, physical settlement.
Nickel (LME), cathodes, standard high grade, physical settlement.
Tin (LME), refined, standard high grade, physical settlement.
Zinc (LME), refined, standard special high grade, physical settlement.

Gold (UK), 99.5% fine, London afternoon fixing, average of daily rates.
Platinum (UK), 99.9% refined, London afternoon fixing.
Silver (UK), 99.9% refined, London afternoon fixing.

For changes, see the [monthly excel file](#) ("Description" tab):

** March 2022: Wheat, U.S., HRW, see changes in description
May 2022: Groundnut oil and Urea (E. Europe), see changes in description
July 2022: Wheat, U.S., SRW data corrected from January 2022
August 2022: Natural gas, Europe corrected for May and June 2022
October 2022: Coal (South Africa) from June 2022 are World Bank estimates.
November 2022: Replacement series for Lamb from August 2010 and Coal (Australia) from February 2022
December 2022: Rubber TSR20 replaces Rubber RSS3 in Other Raw Materials index from October 2018
February 2023: Groundnut oil, see changes in description. Coal (S. Africa) from July 2022, World Bank estimates updated.
March 2023: Coal (S. Africa), June to November 2022 are estimates based on similar benchmarks, December 2022 to February 2023 replaced with source data.

Sources:

Africa Tea Brokers Limited, Bloomberg, Bloomberg L.P. - Green Markets, Food and Agricultural Organization, International Tropical Timber Organization, International Sugar Organization, Japan Lumber Journal, Markit Group Limited, Meat Trade Journal, Nova Media Publishing Inc., Official Statistics of Japan, Statistisches Bundesamt, Tea Board India, Tea Exporters Association Sri Lanka, Urner Barry, U.S. Department of Agriculture, World Bank.

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