

Position of stock and flow of Fossil fuels in States during 2022-23

In Million Tonnes																		In Million Cubic Meter				
Sl. No.	State		Coal					Petroleum/Crude Oil					Lignite				Natural Gas					
			Opening.St ock	Addition	Upward Reapprais als	Reductio n	Closing.Sto ck	Opening.St ock	Additi on	Reduc tion	Downw ard Reappr aisals	Closing.St ock	Opening.St ock	Addition	Reduct ion	Closing.St ock	Opening.St ock	Addition	Reduction	Downward Reappraisals	Closing.Sto ck	
1	Andhra Pradesh	2022- 2023						0.01	0.02	0.02		0.01					72.95	644.03	644.03		72.95	
2	Arunachal Pradesh	2022- 2023	31.23	0		0	31.23	1.41	0.08	0.04		1.45					2.81	0	0.06		2.75	
3	Assam	2022- 2023	462.81	0		0.2	462.61	147.71	0	4.08		143.63					160234	0	3557		156677	
4	Bihar	2022- 2023																				
5	Chhattisgarh	2022- 2023	17218.31	0		181.37	17036.94															
6	Goa	2022- 2023																				
7	Gujarat	2022- 2023						110.84	6.56	4.72		112.68	3470.78	0	12.3	3458.48	56517.8	0	916.4	1017.8	54583.6	
8	Haryana	2022- 2023																				
9	Himachal Pradesh	2022- 2023																				
10	Jharkhand	2022- 2023	11640.85	0		156.63	11484.22															
11	Karnataka	2022- 2023																				
12	Kerala	2022- 2023																				
13	Madhya Pradesh	2022- 2023	1949.79	256.06		151.73	2054.12															
14	Maharashtra	2022- 2023	5602.34	0		63.82	5538.52															
15	Manipur	2022- 2023																				
16	Meghalaya	2022- 2023	132.43		0.45	0.095	132.78															
17	Mizoram	2022- 2023																				
18	Nagaland	2022- 2023	628.06	0		0.29	627.77	598.98	0	0		598.98										
19	Odisha	2022- 2023	43465.56	0		415.82	43049.74															
20	Punjab	2022- 2023																				
21	Rajasthan	2022- 2023						25.4	0.94	5.07		21.27	1115.07	7035.21	10.35	8139.93	12214.84	1028.4	2351.47		10891.77	
22	Sikkim	2022- 2023	0.72	0		0	0.72															
23	Tamil Nadu	2022- 2023											425.22	0	21.57	403.65						
24	Telangana	2022- 2023	9378.87	0		69.26	9309.6															
25	Tripura	2022- 2023															30233	1184	1675.24		29741.76	

26	Uttar Pradesh	2022-2023	90.87	5.6		20.54	75.93														
27	Uttarakhand	2022-2023																			
28	West Bengal	2022-2023	17016.05	0		32.8	16983.25														
29	Jammu and Kashmir	2022-2023	0	0.01		0.01	0				5	0	0	5							
30	Ladakh	2022-2023																			
			107617.89	261.67	2882.89	1092.57	107617.90	884.35	7.60	13.93		878.02	5016.07	7035.21	44.22	12007.06	259275.40	2856.43	9144.20	665.00	251969.83

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

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Position of stock and flow of Major Minerals in States during 2022-23

In Millions Tonnes

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
Sl. No.	Name of Minerals	Andhra Pradesh						Arunachal Pradesh						Assam					
		O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay	0	0.097		0.098		-0.0004												
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In Red colour- in CuM

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
		Bihar						Chhattisgarh						Goa					
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

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Position of stock and flow of Major Minerals in States during 2022-23

In M. Tonnes

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
Sl. No.	Name of Minerals	Gujarat						Haryana						Himachal Pradesh					
		O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite	4.65	0		0		4.65												
43	Salt													0.03	0		0.0004		0.03
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

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Position of stock and flow of Major Minerals in States during 2022-23

In M. In Tonnes

Sl. No.	Name of Minerals	Jharkhand						Karnataka						Kerala					
		O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
1	Limestone	5.6	0		0.003		5.597	1693.10	0		39.12		1653.97	8.2	0		0.34		7.85
2	Magnesite							0.98	0		0.0073		0.97						
3	Bauxite	26.27	0		2.19		24.08	0.13	0		0		0.13						
4	Chromite							0.18	0		0		0.18						
5	Copper Ore							0.00	0		0		0.00						
6	Iron Ore	1958.44	0		23.78		1934.66	822.33	0		40.4		781.93						
7	Manganese							14.60	0		0.33		14.27						
8	Gold							71.55	0		1.49		70.06						
9	Silver							4.19	0		0.1		4.09						
10	Lead-Zinc Ore																		
11	Garnet																		
12	Marl																		
13	Vermiculite																		
14	Graphite																		
15	Beach Sand Minerals																		
16	Base Metals																		
17	Talc																		
18	Rock Phosphate																		
19	Wollastonite																		
20	Selenite																		
21	Siliceous earth																		
22	Aluminous Laterite							0.00	0		0.16		Nil						
23	Kyanite							0.17	0		0.0005		0.17						
24	Lime shell							0.00	0		0.0005		Nil	0	0		0		0
25	Martilised Magnetitic Iron Ore							0.00	0		0.1		Nil						
26	Titaniferous Magnetite							0.00	0		0		0.00						
27	Tin Ore																		
28	Tin Metal																		
29	Auriferous Quartz																		
30	W. Shale																		
31	Diamond																		
32	Fluorite																		
33	Sand Stowing																		
34	Sillimanite													0.68	0		0.02		0.66
35	Illemenite													3.61	0		0.13		3.48
36	Leucoxene													0.01	0		0		0.01
37	Rutile													0.2	0		0.002		0.2

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
		Jharkhand						Karnataka						Kerala					
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
38	Zircon													0.48	0		0.004		0.47
39	Monazite													0.01	0		0		0.01
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

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In violet colour - Gold in kg

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Position of stock and flow of Major Minerals in States during 2022-23

In Millions Tonnes

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
		Madhya Pradesh						Maharashtra						Meghalaya					
Sl. No	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

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Particulars:-

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Position of stock and flow of Major Minerals in States during 2022-23[illegible]

Position of stock and flow of Major Minerals in States during 2022-23																				
In Millions Tonnes																				
		Mizoram						Nagaland						Odisha						
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	
1	Limestone							431.4	0		0			431.4	325.87	0.7		6.55		320.01
2	Magnesite																			
3	Bauxite													904.52	0		17.52			887
4	Chromite													62.05	0		3.68			58.36
5	Copper Ore																			
6	Iron Ore													3490.11	13.11		152.48			3350.74
7	Manganese													49.06	0		0.64			48.42
8	Gold																			
9	Silver																			
10	Lead-Zinc Ore																			
11	Garnet																			
12	Marl																			
13	Vermiculite																			
14	Graphite													3.1	0		0.15			2.95
15	Beach Sand Minerals																			
16	Base Metals																			
17	Talc																			
18	Rock Phosphate																			
19	Wollastonite																			
20	Selenite																			
21	Siliceous earth																			
22	Aluminous Laterite																			
23	Kyanite																			
24	Lime shell																			
25	Martilised Magnetitic Iron Ore																			
26	Titaniferrous Magnetite																			
27	Tin Ore																			
28	Tin Metal																			
29	Auriferous Quartz																			
30	W. Shale																			
31	Diamond																			
32	Fluorite																			
33	Sand Stowing																			
34	Sillimanite																			
35	Illemenite																			
36	Leucoxene																			

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
		Mizoram						Nagaland						Odisha					
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
37	Rutile																		
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite							18.69	0		0		18.69						
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In Red colour- in CuM

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Millions Tonnes

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
Sl. No.	Name of Minerals	Punjab						Rajasthan						Sikkim					
		O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In Red colour- in CuM

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In M	In Tonnes
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[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes																			
		Tamil Nadu						Telangana						Tripura					
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
38	Zircon	0.02	0		0.003		0.018												
39	Monazite	0.009	0		0.001		0.008												
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In Red colour- in CuM

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

In N 100 Tonnes

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

Position of stock and flow of Major Minerals in States during 2022-23																			In Million Tonnes
		Uttar Pradesh						Uttarakhand						West Bengal					
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		
44																			

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In Red colour- in CuM

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes													
		Jammu and Kashmir						Ladakh					
Sl. No.	Name of Minerals	O.S	Add	Up Reap	Red	Down Reap	C.S	O.S	Add	Up Reap	Red	Down Reap	C.S
34	Sillimanite												
35	Illemenite												
36	Leucoxene												
37	Rutile												
38	Zircon												
39	Monazite												
40	Ni-Co-Cr bearing Magnetite												
41	W. Clay												
42	Siderite												
43	Salt												
44													

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In Red colour- in CuM

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Consolidated position of stock and flow of Major Minerals in states during 2022-23						
Sl. No.	State	O.S	Add	in Million Tonnes		
				Up Reap	Red	C.S
1	Limestone	90553.16	4202.47	5.36	409.32	94351.13
2	Magnesite	314.18	0.00	0.00	0.11	314.03
3	Bauxite	1101.22	10.25	0.00	23.89	1087.59
4	Chromite	62.23	0.00	0.00	3.68	58.54
5	Copper Ore	152.82	0.46	0.00	3.28	150.00
6	Iron Ore	7893.37	405.52	0.00	275.51	8023.38
7	Manganese	179.83	0.17	0.00	2.98	177.04
8	Gold	71.55	112270.00	0.00	5.49	112336.06
9	Silver	78.86	0.00	0.00	0.10	78.76
10	Lead-Zinc Ore	25.62	0.00	0.00	3.37	22.25
11	Garnet	0.07	0.00	0.00	0.05	0.02
12	Marl	36.68	0.00	0.00	0.59	36.09
13	Vermiculite	2.23	0.00	0.00	0.00	2.23
14	Graphite	8.97	3.58	0.00	0.20	12.35
15	Beach Sand Minerals	0.00	0.00	0.00	0.00	0.00
16	Base Metals	1.05	0.00	0.00	0.00	1.05
17	Talc	0.15	0.00	0.00	0.00	0.15
18	Rock Phosphate	78.45	0.00	0.00	1.71	76.74
19	Wollastonite	4.10	0.00	0.00	0.09	4.01
20	Selenite	0.91	0.00	0.00	0.00	0.91
21	Siliceous earth	4.18	0.00	0.00	0.04	4.14
22	Aluminous Laterite	0.00	0.00	0.00	0.16	0
23	Kyanite	5.81	0.00	0.00	0.00	5.81
24	Lime shell	0.00	0.00	0.00	0.00	0
25	Martilised Magnetitic Iron Ore	0.00	0.00	0.00	0.10	0
26	Titaniferrous Magnetite	0.00	0.00	0.00	0.00	0
27	Tin Ore	0.00	0.00	0.00	0.00	0.0038
28	Tin Metal	0.00	0.00	0.00	0.00	0.000154
29	Auriferous Quartz	0.00	0.00	0.00	0.00	0
30	W. Shale	0.98	0.03	0.00	0.13	0.88
31	Diamond	768622.46	0.00	0.00	0.00	768622.46
32	Fluorite	11.83	0.00	0.00	0.00	11.83
33	Sand Stowing	0.80	0.00	0.00	1422139.05	0.41
34	Sillimanite	14.79	0.00	0.00	0.02	14.77
35	Illemenite	3.65	0.00	0.00	0.17	3.48
36	Leucoxene	0.01	0.00	0.00	0.00	0.01
37	Rutile	0.20	0.00	0.00	0.00	0.201
38	Zircon	0.50	0.00	0.00	0.01	0.488

Consolidated position of stock and flow of Major Minerals in states during 2022-23						
Sl. No.	State	O.S	Add	Up Reap	in Million Tonnes	
					Red	C.S
39	Monazite	0.02	0.00	0.00	0.00	0.018
40	Ni-Co-Cr bearing Magnetite	18.69	0.00	0.00	0.00	18.69
41	W. Clay	0.00	0.10	0.00	0.10	-0.0004
42	Siderite	4.65	0.00	0.00	0.00	4.65
43	Salt	0.03	0.00	0.00	0.00	0.03
44						

In Blue colour - Diamond in Carat

In violet colour - Gold

Red colour - in Cum

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

In Million Tonnes

[illegible]

[illegible]

78	Stone Dust																
79	Dolostone																
80	Dolostone (Ballast) (Gitti)																
81	Diatomaceous Earth																
82	Nepheline Syenite																
83	Steatite																
84	Serpentine																
85	Masonry Stone																
86	Pulverized Sand																
87	Aggregate					0.15	0.59	0.57	0.17								
The variations, if any, in closing stock is due to rounding off of fractions into million tons.																	

kg in green colour

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

[illegible]

[illegible]

78	Stone Dust																
79	Dolostone																
80	Dolostone (Ballast) (Gitti)																
81	Diatomaceous Earth									0.48	0	0	0.48				
82	Nepheline Syenite									19.03	0	0	19.03				
83	Steatite									0.007	0	0	0.007				
84	Serpentine																
85	Masonry Stone																
86	Pulverized Sand																
87	Aggregate																
The variations, if any, in closing stock is due to rounding off of fractions into million tons.																	

kg in green colour

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

[illegible]

[illegible]

70	Waste rocks										18.97	1.01	0.64	19.35
71	White Quartz										0.95	0.00	0.04	0.91
72	Ordinary Building Stone by Works Dett.													
73	Brick Clay													
74	Ordinary Sand (Category-I)										99.06	7.60	3.58	103.08
75	Ordinary Sand (Category-II)													
76	Red Morrum													
77	Sized dimentional Stone													
78	Stone Dust													
79	Dolostone													
80	Dolostone (Ballast) (Gitti)													
81	Diatomaceous Earth													
82	Nepheline Syenite													
83	Steatite										0.5	0.00	0.003	0.5
84	Serpentine													
85	Masonary Stone													
86	Pulverized Sand	0.76	0.02	0.086	0.69									
87	Aggregate	0	0	0	0									
	The variations, if any, in closing stock is due to rounding off of fractions into million tons.													

kg in green colour

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

1.2.1

Million Tonnes/Million Cubic Meter													
Sl. No.	State	Kerala				Madhya Pradesh				Maharashtra			
		O.S	Add	Red	C.S	O.S	Add	Red	C.S	O.S	Add	Red	C.S
1	Gypsum												
2	Dolomite									5.76	0	0.03	5.73
3	Quartzite												
4	Marble												
5	Barytes												
6	China Clay	5.27	0	0.37	4.9								
7	Decorative Building Stone												
8	Mineral Sand												
9	Pyrophyllite									0.01	0	0.006	0.01
10	RBM									0	0	108.46	-108.46
11	Aluminous Clay												
12	Kaoline include ball clay/white clay												
13	Clay									0	0	5.06	-5.06
14	Corundum												
15	Dunite												
16	Feldspar												
17	Fire clay												
18	Import Sand												
19	Fuller's Earth												
20	Sand stone												
21	Lime shell	0	0	0	0								
22	Bentonite												
23	Calcite												
24	Mica												
25	Ochre												
26	Quartz												
27	Silica Sand	0.31	0.01	0.04	0.28					7.63	0	0.94	6.69
28	Talc-Steatite-Soapstone												
29	Ball Clay												
30	Phyllite												
31	Laterite	0.67	0.98	1	0.64					0	0	1.6	-1.6

[illegible]

	Kankar (include with RBM in Sl. No. 10)												
	Pebbles (include with RBM in Sl. No. 10)												
	Shingle(include with RBM in Sl. No. 10)												
65	Pink Granite												
66	Pink Porphyry												
67	Shahabad Stone												
68	Tiger black												
69	Waste rocks generated in ornamental												
70	Waste rocks												
71	White Quartz												
72	Ordinary Building Stone by Works Dett.												
73	Brick Clay	0	0.25	0.25	0								
74	Ordinary Sand (Category-I)												
75	Ordinary Sand (Category-II)												
76	Red Morrum												
77	Sized dimentional Stone												
78	Stone Dust												
79	Dolostone												
80	Dolostone (Ballast) (Gitti)												
81	Diatomaceous Earth												
82	Nepheline Syenite												
83	Steatite												
84	Serpentine												
85	Masonary Stone												
86	Pulverized Sand												
87	Aggregate												
	The variations, if any, in closing stock is due to rounding off of fractions into million tons.												

kg in green colour

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

[illegible]

[illegible]

	Kankar (include with RBM in Sl. No. 10)													
	Pebbles (include with RBM in Sl. No. 10)													
	Shingle(include with RBM in Sl. No. 10)													
65	Pink Granite													
66	Pink Porphyry													
67	Shahabad Stone													
68	Tiger black													
69	Waste rocks generated in ornamental													
70	Waste rocks													
71	White Quartz													
72	Ordinary Building Stone by Works Dett.													
73	Brick Clay													
74	Ordinary Sand (Category-I)													
75	Ordinary Sand (Category-II)													
76	Red Morrum													
77	Sized dimentional Stone													
78	Stone Dust													
79	Dolostone													
80	Dolostone (Ballast) (Gitti)													
81	Diatomaceous Earth													
82	Nepheline Syenite													
83	Steatite													
84	Serpentine													
85	Masonary Stone													
86	Pulverized Sand													
87	Aggregate													
	The variations, if any, in closing stock is due to rounding off of fractions into million tons.													

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Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

[illegible]

[illegible]

82	Nepheline Syenite												
83	Steatite												
84	Serpentine								0.59	0.57	0.47	0.69	
85	Masonary Stone								-194.5	24.77	128.70	-298.43	
86	Pulverized Sand												
87	Aggregate												
The variations, if any, in closing stock is due to rounding off of fractions into million tons.													

kg in green colour

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

[illegible]

[illegible]

72	Ordinary Building Stone by Works Dett.												
73	Brick Clay												
74	Ordinary Sand (Category-I)												
75	Ordinary Sand (Category-II)												
76	Red Morrum												
77	Sized dimentional Stone												
78	Stone Dust												
79	Dolostone												
80	Dolostone (Ballast) (Gitti)												
81	Diatomaceous Earth												
82	Nepheline Syenite												
83	Steatite												
84	Serpentine												
85	Masonary Stone												
86	Pulverized Sand												
87	Aggregate												
	The variations, if any, in closing stock is due to rounding off of fractions into million tons.												

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Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

[illegible]

[illegible]

	Shingle(include with RBM in Sl. No. 10)												
65	Pink Granite												
66	Pink Porphyry												
67	Shahabad Stone												
68	Tiger black												
69	Waste rocks generated in ornamental												
70	Waste rocks												
71	White Quartz												
72	Ordinary Building Stone by Works Dett.												
73	Brick Clay												
74	Ordinary Sand (Category-I)					NA	0	8.25	-8.25				
75	Ordinary Sand (Category-II)					NA	0	2.1	-2.1				
76	Red Morrum					NA	0	0.035	-0.035				
77	Sized dimentional Stone					NA	0	0.12	-0.12				
78	Stone Dust					NA	0	0.13	-0.13				
79	Dolostone					NA	0	0.02	-0.02				
80	Dolostone (Ballast) (Gitti)					NA	0	15.34	-15.34				
81	Diatomaceous Earth												
82	Nepheline Syenite												
83	Steatite												
84	Serpentine												
85	Masonary Stone												
86	Pulverized Sand												
87	Aggregate												

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

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cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

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Down Reap- Downward Reappraisals

C.S- Closing stock

[illegible]

38	Black Stone	18873671.96	0	259710.57	18613961.39								
39	Jambha Chira												
40	Gravel												
41	River Sand												
42	Clay Major												
43	Shale												
44	Diaspore												
45	Jalwa Quartz												
46	Limestone												
47	Granite	18741923.43	0	1938.48	18739984.95	0.002	0	0	0.002				
48	Granite (in MMT)									111.5	0	0	111.5
49	Brick Earth												
50	Road Metal												
51	Black Granite												
52	Sand												
53	Stone												
54	C. Granite												
55	L. Stone Slabs												
56	Roughstone												
57	Murum/Bajri												
58	Building Stone												
59	Ordinary Earth												
60	Green Granite												
61	Grey Granite												
62	Multi-Colour Granite												
63	Basalt												
64	Sapphire					0	2.4	2.4	0				
	Boulder (include with RBM in Sl. No. 10)												
	Stone Chips (include with RBM in Sl. No. 10)												
	Kankar (include with RBM in Sl. No. 10)												
	Pebbles (include with RBM in Sl. No. 10)												
	Shingle(include with RBM in Sl. No. 10)												
65	Pink Granite												
66	Pink Porphyry												
67	Shahabad Stone												
68	Tiger black												
69	Waste rocks generated in ornamental												
70	Waste rocks												
71	White Quartz												
72	Ordinary Building Stone by Works Dett.												
73	Brick Clay					0	4.65	4.65	0				

74	Ordinary Sand (Category-I)												
75	Ordinary Sand (Category-II)												
76	Red Morrum												
77	Sized dimentional Stone												
78	Stone Dust												
79	Dolostone												
80	Dolostone (Ballast) (Gitti)												
81	Diatomaceous Earth												
82	Nepheline Syenite												
83	Steatite												
84	Serpentine												
85	Masonary Stone												
86	Pulverized Sand												
87	Aggregate												

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

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Particulars:-

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Down Reap- Downward Reappraisals

C.S- Closing stock

Consolidated position of stock and flow of Minor Minerals in states during 2022-23

in Million Tonnes

Sl. No.	State	O.S	Add	Red	C.S
1	Gypsum	47.6	1.06	6.77	41.89
2	Dolomite	2409.58	29.38	8.726	2430.22
3	Quartzite	251599.476	71.55	5950.638	245711.743
4	Marble	562.98	6.59	13.85	555.72
5	Barytes	47.425	0.02	2.8372	44.615
6	China Clay	435.29	27.18	9.5902	452.86
7	Decorative Building Stone	13413124.47	164.52	31523.64	13381765.35
8	Mineral Sand	162.97	0	0.37	162.6
9	Pyrophyllite	4.13	3.68	0.075	7.73
10	RBM	51913.28	13.68	6032.24	45877.38
11	Aluminous Clay	0.03	0	0	0.03
12	Kaolinc include ball clay/white clay	0.43	0	0.05	0.38
13	Clay	200149.319	7.54	47005.42	153054.76
14	Corundum	0	0	0	0
15	Dunite	5.7	0	0.19	5.53
16	Feldspar	184.83	21.05	10.14	195.74
17	Fire clay	16307081.98	0.06	274188.93	16032893.13
18	Import Sand	0	0	0	0
19	Fuller's Earth	3.68	0	0.62	3.4
20	Sand stone	1453.2	22.57	27215370.98	1449.44
21	Lime shell	21.5	0	0	21.5
22	Bentonite	73.15	6.74	3.84	76.06
23	Calcite	1.17	0.69	0.044	1.82
24	Mica	1.33	1.08	0.05	2.36
25	Ochre	52.85	15.04	3.36	64.53
26	Quartz	79.73	86.67	2.3	164.1
27	Silica Sand	1312.45	21.16	11.881	1321.73
28	Talc-Steatite-Soapstone	143.24	13.49	2.55	154.18
29	Ball Clay	51.85	0.23	6.71	45.37
30	Phyllite	-0.33	0	1.99	-2.32
31	Laterite	26.61	9.24	8.86	26.98
32	Lime kankar	12032692.32	2.73	467297.76	11565397.29
33	Chalk	152.52	0	0.28	152.24
34	Cubes & Kerbs	4.24	3.41	0.14	7.51
35	Mosaic Chips	1.99	0	0.15	1.84
36	Slate	8.557	0	0.014	8.536
37	Moulding Sand	0	0	0	0
38	Black Stone	18873671.96	0	259710.57	18613961.39
39	Jambha Chira	0	0	2.52	-2.52
40	Gravel	148.698	26.524	88.796	86.592
41	River Sand	11.19	0	0.223	1.166
42	Clay Major	0	0	0	0
43	Shale	15.7	0	0.92	14.79
44	Diaspore	0.459	0	0.01	0.45
45	Jalwa Quartz	2.89	0	0	2.89
46	Limestone	160.78	12.14	0.74	89.26
47	Granite	58640205.22	24569	128665.44	58536108.78
48	Granite (in MMT)	19588.95	49.41	30.58	19583.54
49	Brick Earth	1.84	0	0	0
50	Road Metal	954.14	137.02	151.61	939.55
51	Black Granite	372915.5	8.79	5067.17	367857.12
52	Sand	1278.011	1.653	113.963	671.87

53	Stone	1191.71	3.62	19.634	210.496
54	C. Granite	228.58	20.84	1.32	248.11
55	L. Stone Slabs	65.28	1.5	13.76	53.02
56	Roughstone	1353798947	0.1	43159178.1	1310639769
57	Murum/Bajri	15682.61	2.29	77.69	-47.7
58	Building Stone	0.59	0	0.03	0.56
59	Ordinary Earth	0	19.54	19.54	0
60	Green Granite	7.02	0.36	0.05	7.33
61	Grey Granite	125.69	9.74	0.77	134.66
62	Multi-Colour Granite	4.57	4.07	0.08	8.56
63	Basalt	13.42	0	1.22	12.2
64	Sapphire	0	2.4	2.4	0
	Boulder (include with RBM in Sl. No. 10)				
	Stone Chips (include with RBM in Sl. No. 10)				
	Kankar (include with RBM in Sl. No. 10)				
	Pebbles (include with RBM in Sl. No. 10)				
65	Pink Granite	29.76	6.21	0.3	35.67
66	Pink Porphyry	2.53	2.62	0.03	5.11
67	Shahabad Stone	0.07	7.19	0.7	6.56
68	Tiger black	0.09	0	0.002	0.09
69	Waste rocks generated in ornamental	0	0	0	0
70	Waste rocks	18.97	1.01	0.64	19.35
71	White Quartz	0.95	0	0.04	0.91
72	Ordinary Building Stone by Works Dett.	0	0	0	0
73	Brick Clay	0	4.9	4.9	0
74	Ordinary Sand (Category-I)	99.06	7.6	11.83	94.83
75	Ordinary Sand (Category-II)	0	0	2.1	-2.1
76	Red Morrum	0	0	0.035	-0.035
77	Sized dimentional Stone	0	0	0.12	-0.12
78	Stone Dust	0	0	0.13	-0.13
79	Dolostone	0	0	0.02	-0.02
80	Dolostone (Ballast) (Gitti)	0	0	15.34	-15.34
81	Diatomaceous Earth	0.48	0	0	0.48
82	Nepheline Syenite	19.03	0	0	19.03
83	Steatite	0.507	0	0.003	0.507
84	Serpentine	0.59	0.57	0.47	0.69
85	Masonry Stone	-194.5	24.77	128.7	-298.43
86	Pulverized Sand	0.76	0.02	0.086	0.69
87	Aggregate	0.15	0.59	0.57	0.17
	The variations, if any, in closing stock is due to rounding off of fractions into million tons.				

kg in green colour

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock