



Monthly Cotistics February, 2024.



# MONTHLY COTISTICS

February 2024

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**Directorate of Marketing & Economic Research**  
**PAKISTAN CENTRAL COTTON COMMITTEE**  
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## MONTHLY COTISTICS (February, 2024)

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## **DOMESTIC COTTON CROP SCENARIO**

According to the report released on February 3, 2024, by the Pakistan Cotton Ginners Association, there has been a notable increase in overall cotton arrivals. The total number of bales has surged to 8.349 million, in contrast to the 4.763 million bales reported in the previous season. Punjab recorded arrivals of 4.238 million bales, surpassing the 2.893 million bales documented in the 2022-23 season. In Sindh, arrivals reached 4.111 million bales, marking a substantial increase from the 1.870 million bales reported in the prior year. The following table provides detailed information extracted from the PCGA report:

**Table: 1 SEED COTTON ARRIVALS AS ON 03<sup>rd</sup> February, 2024**

(Bales)

Heads	2023-2024 Season			2022-2023 Season		
	Punjab	Sindh	Total	Punjab	Sindh	Total
Arrivals	4,238,434	4,111,119	8,349,553	2,893,094	1,870,515	4,763,609
Sales to Exporters	151,226	141,500	292,726	0	4,900	4,900
Sales to Textile Mills	3,803,921	3,880,196	7,684,117	2,506,754	1,668,249	4,175,003
Total Bales Sold	3,955,147	4,021,696	7,976,843	2,506,754	1,673,149	4,179,903
Unsold Stock	246,182	85,765	331,947	346,329	187,869	534,198
Un-ginned Stock	37,105	3,658	40,763	40,011	9,497	49,508

Source: Pakistan Cotton Ginners Association

**Table2: PROPOSED TARGET OF COTTON CROP DURING (2023-24Season)**

Province	Targets 2023-24		
	Area (Million Hectares)	Production (Million Bales)	Yield (Kg/ hectares)
Punjab	2.018	8.366	702
Sindh	0.671	4.000	1013
KPK	0.002	0.004	336
Balochistan	0.073	0.430	998
<b>Total</b>	<b>2.764</b>	<b>12.800</b>	<b>785</b>

Source: Federal Committee on Agriculture.

**Table 3: SOWING POSITION OF COTTON CROP (LAST TWO YEARS COMPARISON) (Million Hectares)**

Province	Propose Target	Area Sown		%age against target	%age change over last year
		2023-24	2022-23		
Punjab	2.018	1.680	1.485	83.25	+13.1
Sindh	0.671	0.610	0.590	90.91	+3.4
KPK	0.002	0.002	0.00018	9.0	+0
Balochistan	0.073	0.101	0.0685	105.21	+12.1
<b>Total</b>	<b>2.764</b>	<b>2.393</b>	<b>2.144</b>	<b>85.64</b>	<b>+10.4</b>

Source: Provincial Agriculture Extension & Crop Reporting Service, Departments.

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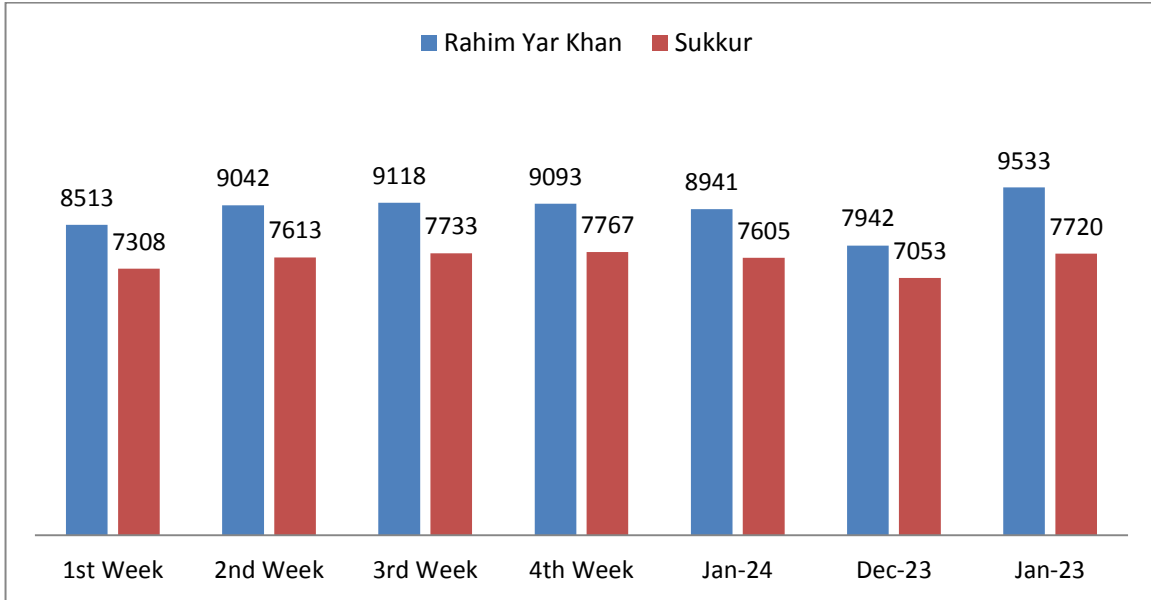
Table 4: SEED COTTON PRICES: MONTHLY AVERAGE (2023-24 & 2022-23)

(Rs. / 40 Kg)

Months	Hyderabad	M.P. Khas	Khair Pur	Sukkur	R.Y. Khan	BWP	Vehari	Mian Channu	D.G. Khan	Burewala
Aug 2023	7897	7793	-	-	8466	8217	8601	8390	8303	8583
Sept 2023	8207	8182	-	-	9031	8816	8974	8628	8873	8962
Oct 2023	6429	6423	7135	7165	7907	7795	7831	7070	7707	7552
Nov 2023	6759	6659	7489	7539	8044	7748	7797	7380	7798	7828
Dec 2023	-	-	7070	7053	7942	7699	8021	-	7813	7852
Jan 2024	-	-	7508	7605	8941	8673	9365	-	-	-
<b>Avg 2023-24</b>	<b>7223</b>	<b>7264</b>	<b>7301</b>	<b>7341</b>	<b>8389</b>	<b>8158</b>	<b>8432</b>	<b>7867</b>	<b>8099</b>	<b>8155</b>
Aug 2022	7174	7145	-	-	9475	9727	9395	9344	8324	9424
Sept 2022	8346	8256	9122	9126	10557	10836	10285	10104	9868	10486
Oct 2022	7288	7236	7955	8044	9032	8588	8596	8371	8563	8667
Nov 2022	7048	6979	7476	7584	8704	8195	8415	8381	8599	8410
Dec 2022	7140	-	7393	7493	8543	8114	8335	8229	8190	8565
Jan 2023	-	-	7756	7720	9533	9084	9509	-	9078	-
Feb 2023	-	-	8032	8029	9436	9230	9427	-	-	9531
March 2023	-	-	-	-	8622	8056	8283	-	-	-
<b>Avg 2022-23</b>	<b>7399</b>	<b>7404</b>	<b>7956</b>	<b>7999</b>	<b>9238</b>	<b>8979</b>	<b>9031</b>	<b>8886</b>	<b>8770</b>	<b>9181</b>

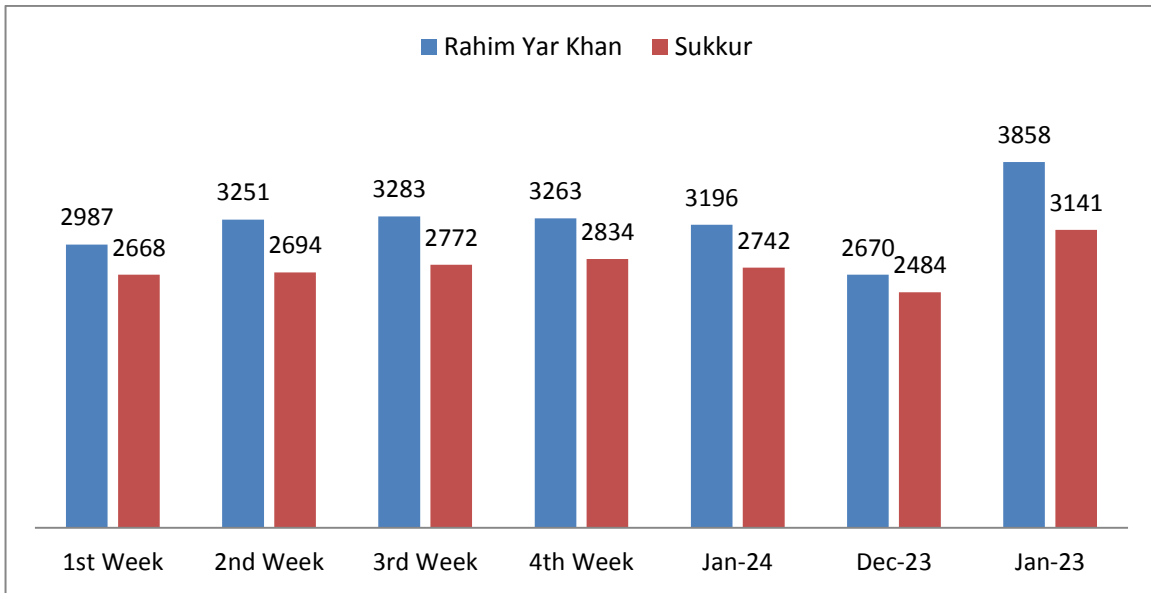
Source: Market Report.

**Figure-I: SEED COTTON PRICES DURING JANUARY, 2024 (Rs /40 kg)**



Source: Market Report.

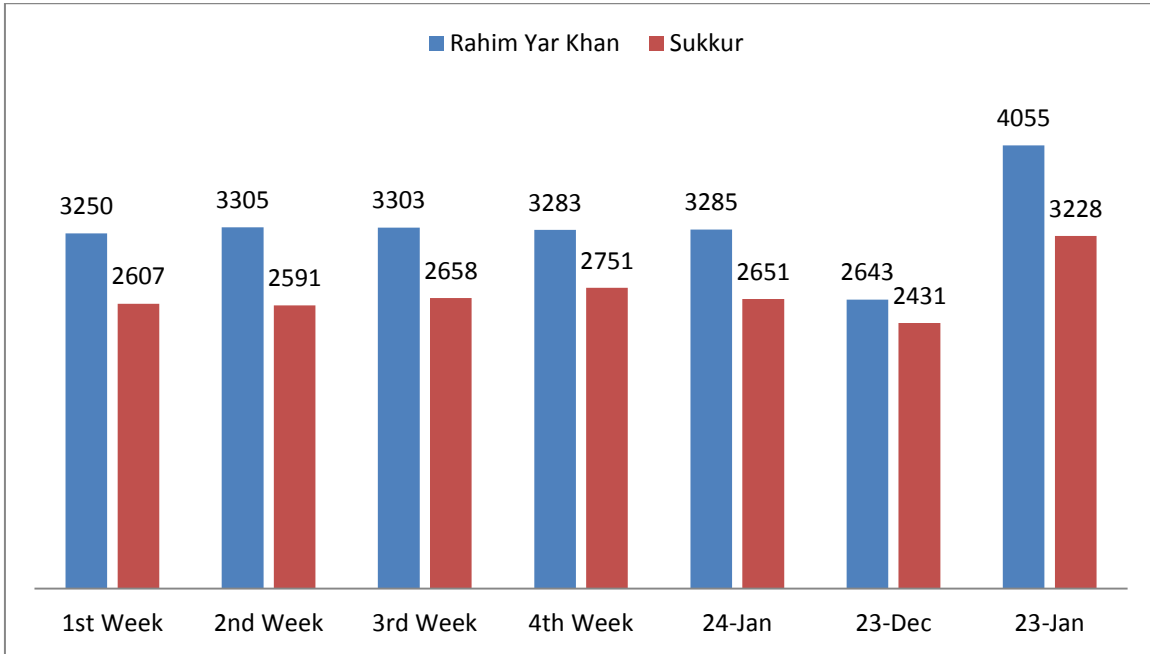
**Figure-II: COTTON SEED PRICES DURING JANUARY, 2024 (Rs / 40 kg)**



Source: Market Report

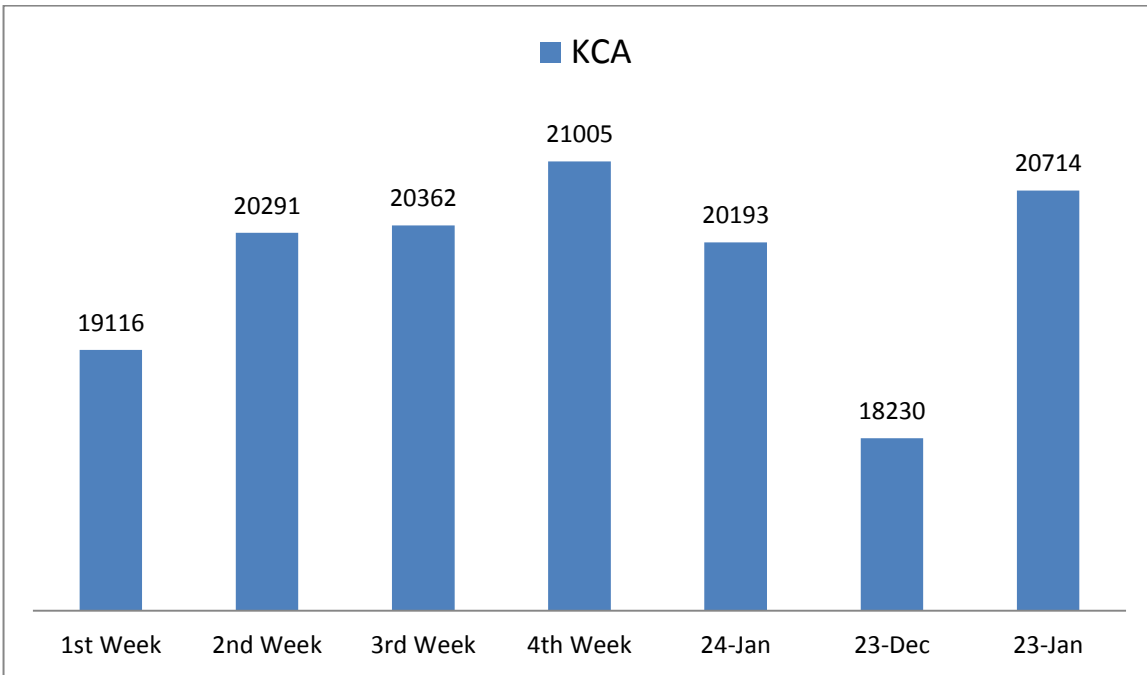
Monthly Cotistics February, 2024.

Figure-III: COTTON SEED CAKE PRICES DURING JANUARY, 2024 (Rs /40 kg)



Source: Market Report

Figure-IV: KCA SPOT RATE (EX-GIN) AT KARACHI DURING JANUARY, 2024(Rs/40 Kg)



Source: The Karachi Cotton Association.

## Monthly Cotistics February, 2024.

The graph depicted above illustrates a continuous rise in raw cotton prices, with the cost reaching 21,005 rupees per 40 kg by the fourth week of January 2024. The average monthly price for January 2024 is notably higher than that of December 2023, although it remains lower than the prices observed in January 2023.

**Table 5: MONTHLY AVERAGE PRICES OF RAW COTTON DURING 2023-24, 2022-23 and 2021-22**  
(Rs. / 40 kg)

Month	2023-24	2022-23
	Ex-Gin Rate	Ex-Gin Rate
August	19579	20,875
September	20127	23,374
October	17892	19,095
November	18720	17966
December	18230	17745
January	20193	20914
<b>Average</b>	<b>19124</b>	<b>19995</b>
Month	2022-23	2021-22
	Ex-Gin Rate	Ex-Gin Rate
August	20,875	14,547
September	23,374	14,383
October	19,095	15,611
November	17,966	17,799
December	17,745	18,219
January	20,714	20,161
February	22,474	21,443
March	20,840	21,434
April	21,037	22,015
May	2,134	22,673
June	20,912	22,038
July	18,414	17,794
<b>Average</b>	<b>18,798</b>	<b>19,010</b>

*Source: Karachi Cotton Association.*

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Table 6: COTTON BALANCE SHEET DURING (2018-19 to 2021-22) (Bale= 170kg)

Sr.#	Position	2018-19		2019-20		2020-21		2021-22	
		'000' Bales	'000' M/Tons	'000' Bales	'000' M/Tons	'000' Bales	'000' M/Tons	'000' Bales	'000' M/Tons
1.	Carryover	949	162	1089	185	147	25	148	25
2.	Production	9860	1676	9148	1555	7064	1201	8328	1416
3.	Imports	2441	415	3157	537	5043	857	4567	776
<b>Total</b>		<b>15905</b>	<b>13250</b>	<b>2253</b>	<b>13394</b>	<b>2277</b>	<b>12254</b>	<b>2083</b>	<b>13043</b>
4.	Mill Consumption	12085	2055	13172	2239	12102	2057	13000	2210
5.	Exports	76	13	75	13	04	01	16	03
6.	End Session Stocks	1089	185	147	25	148	25	27	04
<b>Total</b>		<b>13250</b>	<b>2253</b>	<b>13394</b>	<b>2277</b>	<b>12254</b>	<b>208</b>	<b>13043</b>	<b>2217</b>

**Source:** i) Textile Commissioner Organizations (Mill Consumptions) for 2018-19 to 2020-21  
 ii) Pakistan Bureau of Statistics (Imports & Exports).  
 iii) Provincial Crop Reporting Department and D.G Agriculture (Ext & Res)

Note: For exports and imports data covers (July-June)

**(Note: Cotton Balance Sheet for 2022-23 not released by Textile Commissioner Organization)**

**DOMESTIC COTTON YARN PRICES:**

Cotton yarn prices saw a rise in January 2024. The price for Count 21's was 3365, up from 3252 in December 2023 and 3186 in January 2023. Likewise, Count 30's were priced at 3759 in January 2024, compared to 3754 in December 2023 and 3452 in January 2023.

Table 7: DOMESTIC COTTON YARN PRICES DURING JANUARY, 2024 (Rs. per bundle of 4.54 kg)

Count/Week	W E E K				Jan 2024	Dec 2023	Jan 2023
	1	11	111	1V			
10/1	3000	3150	3175	3250	3144	3013	2825
16/1	3100	3240	3270	3350	3240	3118	3068
21/1	3238	3344	3372	3506	3365	3252	3186
22/1	3275	3375	3413	3542	3401	3300	3219
26/1	3590	3590	3635	3740	3639	3603	3384
28/1	3700	3700	3725	3783	3727	3713	3375
30/1	3725	3725	3754	3833	3759	3754	3452
32/1	3800	3800	3825	3883	3827	3825	3463
40/1	4300	4300	4375	4517	4373	4319	3856
52/1	4650	4650	4700	4750	4688	4675	4400
60/1	4900	4900	4950	5000	4938	4900	4738
70/1	5200	5200	5250	5300	5238	5200	4844
20/2	3690	3690	3765	3900	3761	3703	3351

Source: Pakistan Yarn Merchants Association, Karachi.



**Export and Import of Textile Commodities:**

In January 2024, there was a decline in exports of raw cotton, cotton yarn, and knitwear compared to December 2023, whereas exports of bed wear, towels, cotton cloth, and readymade garments showed an increase. Raw cotton exports saw a decrease of 83% in both quantity and value compared to December 2023, while bed wear experienced the highest increase of 11.41%.

When comparing July-January 2023-24 with the same period in 2022-23, cotton yarn exhibited the highest increase in export quantity at 73.50%, followed by knitwear with a 45.46% increase. Detailed commodity-wise information is provided in Table 8.

**Table 8: EXPORTS OF TEXTILE COMMODITIES DURIN JANUARY, 2024.**

(Value= Rs. in Million)

Commodities	Unit	Jan 2024		Dec 2023		Jan 2023		%age change over Dec 2023		July-Jan 2023-2024		July-Jan 2022-23		%age change over July-Jan 2022-2023	
		Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	Val
Raw Cotton	M.T	1333	656	7454	3875	1419	242	-82.12	-83.07	30848	15851	11030	2730	-	480.63
Cotton Yarn	M.T	31806	22789	37364	26984	23951	15891	-14.87	-15.55	249534	191958	143820	101045	73.50	89.97
Bed wear	M.T	41389	70662	37149	64119	32946	49490	11.41	10.20	269542	466049	241302	368106	11.70	26.61
Towels	M.T	19998	26930	18243	24814	17943	21338	9.62	8.53	126682	170474	112070	131100	13.04	30.03
Cotton Cloth	'000' SQ.M	31161	44773	28319	40678	20877	37225	10.04	10.06	213376	310980	193431	275248	10.31	12.98
Synthetic Fibre	M.T	7364	9107	6990	8830	4070	7020	5.35	3.13	47099	59933	38307	53700	22.95	11.61
Knit wear	'000' Dozens	20014	102331	20452	103898	11784	78858	-2.14	-1.51	140990	734379	96927	628700	45.46	16.81
Readymade garments	'000' Dozens	7540	93462	7450	84569	5888	68566	1.21	10.52	47803	572166	47086	477241	1.52	19.89

Source: Pakistan Bureau of Statistics

In January 2024, the quantity of synthetic fibre imports increased by 59.17%, while the value increased by 60.84% compared to the previous month. The Import of raw cotton remained steady with a minute increase of 0.45% in quantity and 5.63% in value when compared with December 2023.

**Table 9: IMPORTS OF TEXTILE COMMODITIES DURING JANUARY, 2024**

(Value = Rs. in Millions)

Commodities	Unit	Jan 2024		Dec 2024		Dec 2023		% Change over Dec 2024		July-Jan, 2023-24		July-Jan, 2022-23		%age change over July-Jan 2022-2023	
		Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	Val
Raw Cotton	M.T	7048	4602	7016	4357	73907	43235	0.45	5.63	91474	59688	446370	250932	-79.51	-76.21
Synthetic Fiber	M.T	27022	12592	16977	7829	12406	8995	59.17	60.84	161804	79849	126368	67535	28.04	18.23
Synthetic & Artificial Silk Yarn	M.T	32853	15350	31451	14627	14617	11326	4.46	4.94	216124	104286	125947	83839	71.60	24.39
Worn Clothing	M.T	74414	9248	87112	11314	67182	8176	-14.58	-18.26	565804	71674	440447	52979	28.46	35.29
Other Textile Items	-	-	18800	-	19320	-	11767	-	-2.69	-	118445	-	98555	-	20.18

Source: Pakistan Bureau of Statistics

**ECONOMICS OF COTTON AND COMPETING CROPS**

Cotton a Kharif crop, competes with rice, sugarcane and other crops for land, water and other farm resources in the area where the cultivation of all other crops is technically feasible. Mainly cotton faces indirect competition from sugarcane, the annual crop which keeps the land throughout the year. The economics of cotton and competing crops has been analyzed on the basis of inputs-outputs costs paid and received growers during 2021-22 year. The summaries of various indicators for Punjab and Sindh are presented in table as under:

**Table 10: ECONOMICS OF SEED COTTON AND COMPETING CROPS AT PRICES RELEASED BY THE GROWERS 2022-23 CROP**

Sr.#	Province/ Crops/ Crop Combination	Output Input ratio	Gross Revenue Per		
			Rupee of Purchased inputs cost	Days of Crop Duration	Acre inch of irrigation water used
			Rupees		
1	2	3	4	5	
<b>PUNJAB</b>					
1.	Seed Cotton	1.41	3.85	496	5415
2.	Basmati Paddy	1.08	2.00	419	1300
3.	IRRI Paddy	1.10	2.32	443	1285
4.	Cotton + Wheat	1.30	3.64	444	5491
5.	Cotton + Sunflower	1.35	3.80	483	4608
6.	Sugarcane	1.25	3.42	421	3458
<b>SINDH</b>					
1.	Seed Cotton	1.43	4.19	532	7087
2.	IRRI Paddy	1.24	3.33	468	1504
3.	Cotton + Wheat	1.37	3.99	497	6958
4.	Cotton + Sunflower	1.28	3.56	443	4651
5.	Sugarcane	1.27	3.69	333	2286

*Source: API's Cotton Policy Analysis Report 2022-23 Crop*

## 1. WORLD COTTON SITUATION

The upcoming 2023-24 global cotton cultivation is expected to witness a modest decrease of 0.85%, with the anticipated cultivated area reaching 31.931 million hectares, down from the previous year's 32.205 million hectares. Correspondingly, production is projected to decline by 1.45%, totaling 24.48 million tons compared to 24.84 million tons in the 2022-23. Forecasts indicate a slight increase in global consumption by 0.33%, with an estimated volume of 23.76 million tons for 2023-24, as opposed to 23.68 million tons in the preceding season. Furthermore, ending stocks are anticipated to grow by 3.67%, reaching 22.01 million tons for the 2023-24, contrasting with 21.22 million tons in the previous season.

**Table-14: WORLD COTTON BALANCE SHEET** (Million Metric Tons)

Heads	2019-20	2020-21	2021-22	2022-23 Proj	2023-24 Proj	% Change in 2023-24 over 2022-23
Beginning Stock	19.51	22.37	20.53	19.94	21.23	6.47
Production	26.26	23.96	25.25	24.84	24.48	-1.45
Consumption	23.05	25.71	25.84	23.68	23.76	0.33
Exports	9.12	10.76	9.70	8.06	8.90	10.42
Imports	8.78	10.66	9.61	8.06	8.92	10.67
Ending Stock	22.37	20.53	19.94	21.23	22.01	3.67

Source: Cotton This Month February 01, 2024.

## 2. REGIONAL COTTON SITUATION

### 1. CHINA

In the 2023-24 seasons, there has been a documented 4.52% reduction in the cotton cultivation area in China, amounting to 2.87 million hectares, in contrast to the 3.0 million hectares reported in the 2022-23 season. Similarly, cotton production is expected to undergo a decrease of 6.78%, falling to 5.6 million tons in 2023-24 from 5.98 million tons in the previous season. Despite these shifts, cotton consumption in China is projected to remain stable at 7.50 million tons for the 2023-24. Importantly, China's imports are expected to see a significant rise, reaching 2.15 million tons. The ending stock level in China for the 2023-24 is reported to be at 8.66 million tons.

**Table-13: CHINA SUPPLY AND DEMAND POSITION** (Million Metric Tons)

Heads	2019-20	2020-21	2021-22	2022-23 Proj	2023-24 Proj
Beginning Stock	8.88	9.02	9.37	8.60	8.44
Production	5.80	5.91	5.73	5.98	5.60
Consumption	7.23	8.40	8.31	7.50	7.50
Import	1.60	2.84	1.85	1.38	2.15
Ending Stock	9.02	9.37	8.60	8.44	8.66

Source: Cotton this month February, 01, 2024.

2. **INDIA**

In the upcoming 2023-24 period, there is an expected reduction of 3.38% in the cotton cultivation area in India, shrinking from 13 million hectares in the 2022-23 to 12.56 million hectares. Correspondingly, the anticipated cotton production is set to decrease by 5.91%, totaling 5.38 million tons. Concurrently, the forecast indicates a decline in mill consumption to 5 million tons during this period. Projections for Indian cotton exports in the 2023-24 season suggest a drop of 2.33%, amounting to 0.221 million tons. Ending stocks for the year 2023-24 are estimated to be at 3.09 million tons.

**Table: COTTON PRODUCTION AND CONSUMPTION IN MAJOR COTTON GROWING COUNTRIES DURING LAST 5 YEARS (Million Metric Tons)**

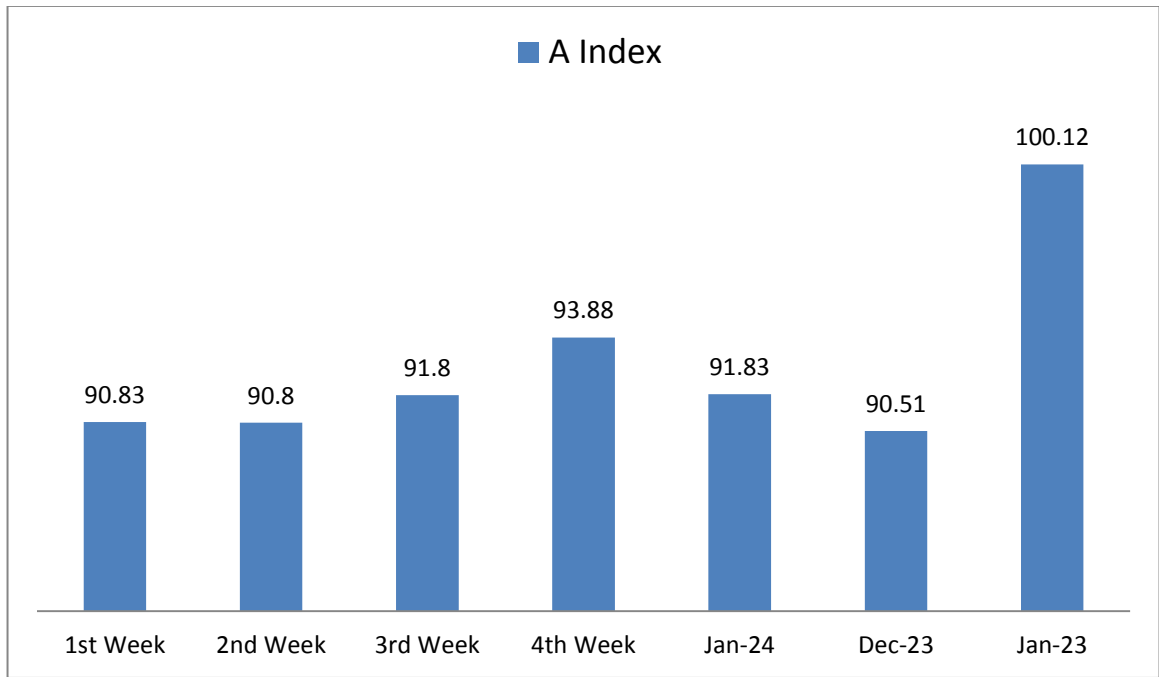
Countries	2018-19	2019-20	2020-21	2021-22	2022-23 Projected	2023-24 Projected
<b>Production</b>						
China	6.04	5.80	5.91	5.73	5.98	5.60
India	5.66	6.20	5.99	5.29	5.72	5.38
USA	4.00	4.34	3.18	3.82	3.15	2.71
Brazil	2.78	3.00	2.36	2.55	3.02	3.30
Pakistan	1.67	1.46	0.96	1.27	0.84	1.48
Uzbekistan	0.64	0.53	0.70	0.59	0.59	0.59
Others	5.20	4.93	4.86	6.00	5.55	5.42
<b>World Total</b>	<b>25.98</b>	<b>26.26</b>	<b>23.96</b>	<b>25.25</b>	<b>24.84</b>	<b>24.48</b>
<b>Consumption</b>						
China	8.25	7.23	8.40	8.31	7.50	7.50
India	5.40	4.45	5.70	5.30	5.20	5.00
Pakistan	2.36	2.34	2.15	2.45	1.90	2.00
Europe & Turkey	1.82	1.60	1.79	2.01	1.82	1.82
Bangladesh	1.58	1.50	1.64	1.73	1.60	1.55
Vietnam	1.51	1.45	1.52	1.46	1.30	1.42
Brazil	0.73	0.57	0.69	0.70	0.70	0.70
USA	0.65	0.47	0.52	0.56	0.45	0.41
Others	3.73	3.44	3.30	3.32	3.21	3.36
<b>World Total</b>	<b>26.03</b>	<b>23.05</b>	<b>25.71</b>	<b>25.84</b>	<b>23.68</b>	<b>23.76</b>

Source: i) Cotton This Month February 01, 2024.

ii) Provincial Agriculture Crop Reporting Departments of Pakistan for Production and Textile Commissioner's Organization for Consumption

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**Figure-V: COTLOOK 'A' INDEX DURING JANUARY-2024 (US Cents per Pound)**



Source: CottonOutlook

### 'A' Index

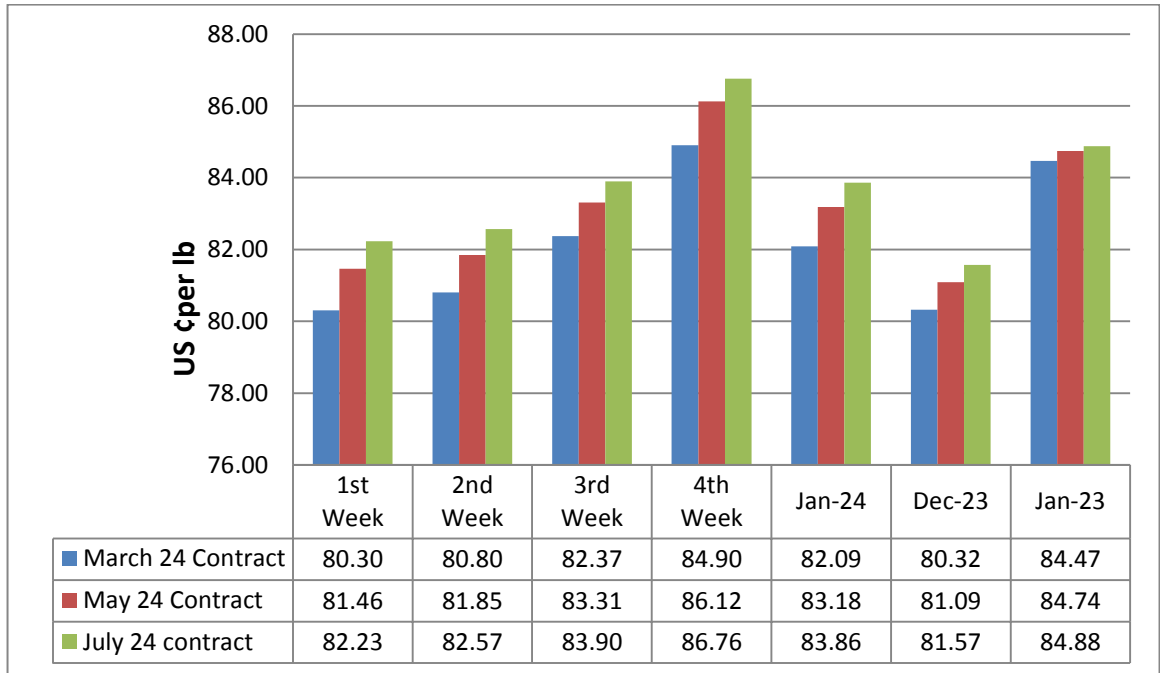
The 'A' index prices had an increasing trend in January 2024, monthly average stood at 91.83 cents per pound slightly above 90.51 cents per pound of December 2023. Last year 'A' index stood at 100.12 cents per pound in January 2023.

**Table-16: MONTHLY AVERAGE PRICES OF "A" INDEX DURING 2022, 2023 & 2024. (US Cents per Pound)**

Month/Season	2024	2023	2022
January	91.83	100.12	131.91
February		99.54	138.46
March		95.59	139.76
April		95.24	154.99
May		94.03	163.89
June		93.01	155.41
July		92.86	131.55
August		95.81	123.62
September		97.98	118.28
October		95.69	99.91
November		90.44	101.08
December		90.51	100.87
<b>Average</b>	--	<b>95.51</b>	<b>129.20</b>

Source: CottonOutlook

**Figure-VI: NEW YORK COTTON FUTURES VALUES DURING JANUARY-2024. (US Cents per Pound)**



*Source: Cotton Outlook*

The March 2024 contract surged by 5.73%, reaching 84.9 cents. May 2024 contract experienced 5.72% increase, reaching 86.12 cents, while July contract rose by 5.54% to 86.76 cents. The monthly averages of January 2024 are significantly higher than that of December 2023 but lower than January 2023.

**DESCRIPTION OF RATING OF DIFFERENT FIBER CHARACTERISTICS**

**i) Fiber Length Rating**

Description	inches	mm
Short Staple	0.80 to 0.99	20.32 to 25.15
Medium Staple	1.00 to 1.10	25.40 to 27.94
Long Staple	1.11 to 1.26	28.19 to 32.00
Extra Long	Above 1.27	Above 32.00

**II) Uniformity Ratio/ Uniformity Index.**

Description		Rating
Uniformity Ratio %	Uniformity Index	
42.0 or Below	77 or below	Very Low
42.0 - 43.0	78 - 79	Low
44.0 - 45.0	80 - 82	Average
46.0 - 47.0	83 - 85	High
Above 47.0	Above 85	Very high

**iii) Micronaire Value**

Description	Rating
Below 3.0	Very fine
3.0 - 3.9	Fine
4.0 - 4.9	Average
5.0 - 5.9	Coarse
Above 6.0	Very coarse

**iv) Maturity Ratio**

Description	Rating
1.0 and above	Very mature
1.0 - 0.95	Above average
0.94 - 0.85	Mature
0.84 - 0.80	Below average
0.79 - 0.70	Immature

**v) Flat Bundle Strength 000 lbs PSI**

Description	Rating
Less than 76	Very Weak
77 - 83	Weak
84 - 90	Average
91 - 97	Strong
Above 97	Very Strong

**vi) Fiber Strength (G/Tex)**

Description		Rating
ICC mode	HVI mode	
Less than 16	Less than 21	Very Low
17 - 19	22 - 24	Low
20 - 22	25 - 27	Average
23 - 25	28 - 30	High
Above 25	Above 30	Very High

Monthly Cotistics February, 2024.

vii) Short Fiber Content

Description	Rating
Below 6	Very Low
6 to 9	Low
10 to 13	Average
14 to 17	High
Above 17	Very High

viii) Rd%

Description	Rating
80 and above	Very High
75 to 79	High
70 to 74	Average
64 to 96	Low
Below 63	Very Low

ix) +b

Description	Rating
6 and below	Very Low
6 to 8	Low
8 to 10	Average
10 to 12	High
Above 13	Very high

X) Moisture

Description	Rating
below 4.5	very low
4.5 to 6.5	low
6.6 to 8.5	Medium
8.6 to 10.0	High
10.1 and Higher	Very high



**WEIGHTS AND MEASURES**

<b>Kilogram</b>	=	2.2046 Pounds = 1.0717 Seers
<b>Pounds</b>	=	453.5924 Grams = 0.4536 Kilogram
<b>Maund</b>	=	82.2858 Pounds = 37.3242 Kilograms = 0.0373 Metric Ton
<b>Metric Ton</b>	=	2204.6229 Pounds= 26.7923 Maunds = 1000 Kilograms
<b>Kantar</b>	=	50 Kilograms = 110.2334 Pounds = 1.3396 Maunds
<b>Quintal</b>	=	1.9684 Cwt. = 2.6792 Maunds = 100 Kilograms
<b>Hundred weight(CWT)</b>	=	112 Pounds = 50.8029 Kilograms
<b>Yard</b>	=	0.9144 Meter
<b>Square Yard</b>	=	0.8361 Square Meter
<b>Meter</b>	=	3.2808 Feet = 1.0936 Yards
<b>Square Meter</b>	=	1.19603 Square Yards
<b>Acre</b>	=	4840 Square Yards = 0.4047 Hec. = 4046.7240 Sq. Meter
<b>Hectare</b>	=	2.4710 Acre = 11959.6400 Sq. Yards = 999.4550 Sq. Meter
<b>Bale of Raw Cotton</b>	=	375 Pounds = 170 Kilograms = 0.170 Metric Ton
<b>Bale of Cotton Yarn</b>	=	400 Pounds=181.4388 Kilograms=0.1814388 Metric Ton
<b>Bale of Cotton Cloth</b>	=	1500 Sq. Yards = 1254.1500 Sq. Meter
<b>Lbs/Acre.</b>	=	0.8922 X (Kgs. /Hectare)
<b>Kgs/Hectare</b>	=	1.1208 X (Lbs/Acre) = 92.2281 X (Mds. /acre)
<b>Maund/Acre</b>	=	0.01084268 X (Kgs. /Hectare)