



Zhengzhou
Commodity Exchange

MONTHLY REPORT

3

Contents

I	Market Summary.....	2
II	Price Charts of All Products.....	6
III	Trading Volume, Turnover, Open Interest and Physical Delivery.....	18
IV	List of Quotations.....	22
V	Daily Settlement Price by Contracts.....	29
VI	Announcements.....	43

I Market Summary

Strong Gluten Wheat Futures did not trade in this month.

Early Long-Grain Non-glutinous Paddy Futures did not trade in this month.

Late Long-Grain Non-glutinous Paddy Futures did not trade in this month.

Medium to Short-Grain Non-glutinous Paddy Futures did not trade in this month.

Cotton Futures oscillated. The dominant contract CF2405 fluctuated within 430 Yuan/ton between 15,810 and 16,240 Yuan/ton, and closed down 25 Yuan/ton or 0.16% at 16,085 Yuan/ton from the price of the last month-end.

Cotton Yarn Futures oscillated down. The dominant contract CY2405 fluctuated within 1,195 Yuan/ton between 21,010 and 22,205 Yuan/ton, and closed down 595 Yuan/ton or 2.69% at 21,560 Yuan/ton from the price of the last month-end.

Rapeseed Futures oscillated down. The dominant contract RS2411 fluctuated within 831 Yuan/ton between 5,505 and 6,336 Yuan/ton, and closed down 423 Yuan/ton or 6.97% at 5,644 Yuan/ton from the price of the last month-end.

Rapeseed Oil Futures oscillated up. The dominant contract OI2405 fluctuated within 694 Yuan/ton between 7,795 and 8,489 Yuan/ton, and closed up 263 Yuan/ton or 3.36% at 8,096 Yuan/ton from the price of the last month-end.

Rapeseed Meal Futures oscillated up. The dominant contract RM2405 fluctuated within 371 Yuan/ton between 2,429 and 2,800 Yuan/ton, and closed up 174 Yuan/ton or 7.11% at 2,622 Yuan/ton from the price of the last month-end.

Peanut Kernel Futures oscillated up. The dominant contract PK2410 fluctuated within 708 Yuan/ton between 8,928 and 9,636 Yuan/ton, and closed up 426 Yuan/ton or 4.74% at 9,410 Yuan/ton from the price of the last month-end.

White Sugar Futures oscillated up. The dominant contract SR2405 fluctuated within 382 Yuan/ton between 6,204 and 6,586 Yuan/ton, and closed up 221 Yuan/ton or 3.51% at 6,510 Yuan/ton from the price of the last month-end.

Fresh Apple Futures oscillated down. The dominant contract AP2405 fluctuated within 1,044 Yuan/ton between 7,672 and 8,716 Yuan/ton, and closed down 758 Yuan/ton or

8.87% at 7,787 Yuan/ton from the price of the last month-end.

Dried Chinese Jujube Futures oscillated down. The dominant contract CJ2405 fluctuated within 1,135 Yuan/ton between 12,040 and 13,175 Yuan/ton, and closed down 220 Yuan/ton or 1.74% at 12,455 Yuan/ton from the price of the last month-end.

Paraxylene Futures oscillated. The dominant contract PX2405 fluctuated within 384 Yuan/ton between 8,266 and 8,650 Yuan/ton, and closed down 162 Yuan/ton or 1.88% at 8,444 Yuan/ton from the price of the last month-end.

Purified Terephthalic Acid (PTA) Futures oscillated. The dominant contract TA2405 fluctuated within 220 Yuan/ton between 5,762 and 5,982 Yuan/ton, and closed down 12 Yuan/ton or 0.20% at 5,928 Yuan/ton from the price of the last month-end.

Polyester Staple Fiber Futures oscillated. The dominant contract PF2405 fluctuated within 206 Yuan/ton between 7,232 and 7,438 Yuan/ton, and closed up 20 Yuan/ton or 0.27% at 7,400 Yuan/ton from the price of the last month-end.

Methanol Futures fell after early rally. The dominant contract MA2405 fluctuated within 171 Yuan/ton between 2,449 and 2,620 Yuan/ton, and closed down 26 Yuan/ton or 1.03% at 2,490 Yuan/ton from the price of the last month-end.

Urea Futures oscillated down. The dominant contract UR2405 fluctuated within 300 Yuan/ton between 1,946 and 2,246 Yuan/ton, and closed down 106 Yuan/ton or 5.08% at 1,982 Yuan/ton from the price of the last month-end.

Flat Glass Futures oscillated down. The dominant contract FG2405 fluctuated within 238 Yuan/ton between 1,435 and 1,673 Yuan/ton, and closed down 174 Yuan/ton or 10.58% at 1,471 Yuan/ton from the price of the last month-end.

Soda Ash Futures oscillated. The dominant contract SA2409 fluctuated within 247 Yuan/ton between 1,727 and 1,974 Yuan/ton, and closed down 10 Yuan/ton or 0.56% at 1,789 Yuan/ton from the price of the last month-end.

Sodium Hydroxide Futures oscillated down. The dominant contract SH2405 fluctuated within 332 Yuan/ton between 2,420 and 2,752 Yuan/ton, and closed down 240 Yuan/ton or 8.99% at 2,429 Yuan/ton from the price of the last month-end.

Thermal Coal Futures did not trade in this month.

Ferrosilicon Futures oscillated down. The dominant contract SF2405 fluctuated within

356 Yuan/ton between 6,340 and 6,696 Yuan/ton, and closed down 262 Yuan/ton or 3.93% at 6,406 Yuan/ton from the price of the last month-end.

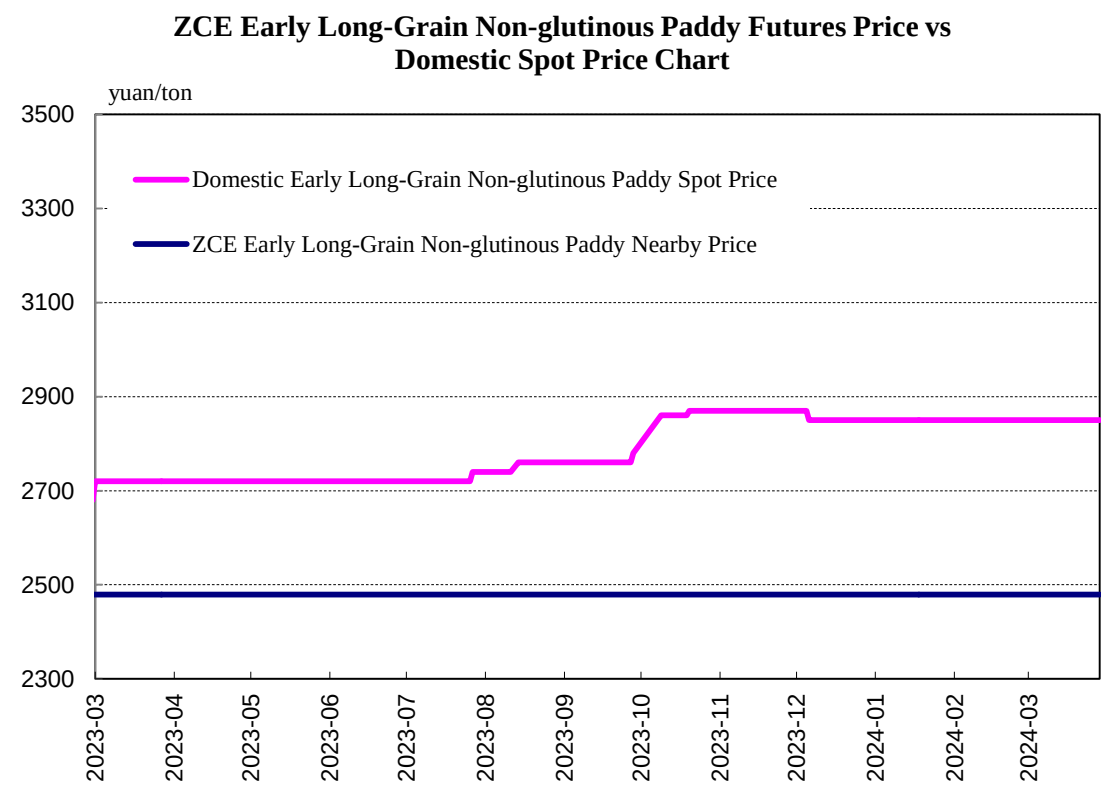
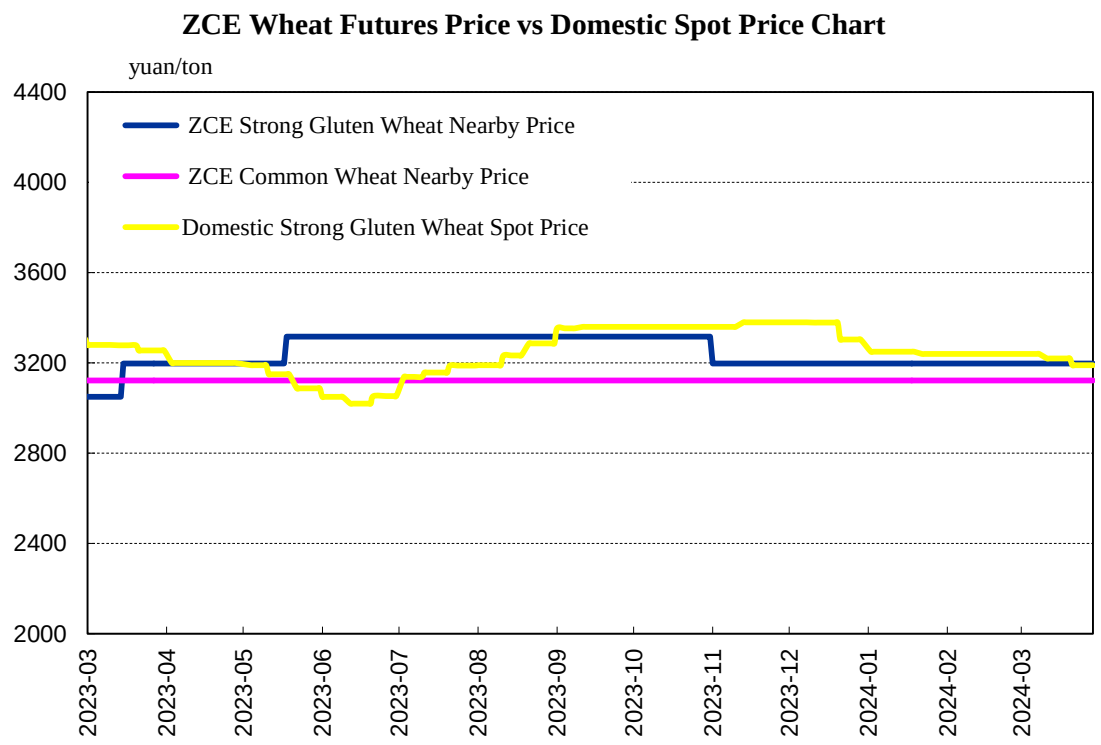
Manganese Silicon Futures oscillated down. The dominant contract SM2405 fluctuated within 322 Yuan/ton between 6,054 and 6,376 Yuan/ton, and closed down 274 Yuan/ton or 4.30% at 6,094 Yuan/ton from the price of the last month-end.

The total trading volume of ZCE futures market in this month was 163,572,299 contracts, including 0 contracts of Common Wheat Futures, 0 contracts of Strong Gluten Wheat Futures, 0 contracts of Early Long-Grain Non-glutinous Paddy Futures, 0 contracts of Late Long-Grain Non-glutinous Paddy Futures, 0 contracts of Medium to Short-Grain Non-glutinous Paddy Futures, 7,649,526 contracts of Cotton Futures, 88,148 contracts of Cotton Yarn Futures, 877 contracts of Rapeseed Futures, 11,596,872 contracts of Rapeseed Oil Futures, 26,329,438 contracts of Rapeseed Meal Futures, 1,856,914 contracts of Peanut Kernel Futures, 8,609,494 contracts of White Sugar Futures, 1,830,851 contracts of Fresh Apple Futures, 772,693 contracts of Dried Chinese Jujube Futures, 1,585,775 contracts of Paraxylene Futures, 19,996,548 contracts of Purified Terephthalic Acid (PTA) Futures, 1,870,938 contracts of Polyester Staple Fiber Futures, 23,960,704 contracts of Methanol Futures, 5,221,683 contracts of Urea Futures, 24,658,001 contracts of Flat Glass Futures, 21,316,235 contracts of Soda Ash Futures, 1,007,100 contracts of Sodium Hydroxide Futures, 0 contracts of Thermal Coal Futures, 2,708,477 contracts of Ferrosilicon Futures, and 2,512,025 contracts of Manganese Silicon Futures. The month-end open interest of ZCE futures market was 9,431,547 contracts in total, including 0 contracts of Common Wheat, 0 contracts of Strong Gluten Wheat, 0 contracts of Early Long-Grain Non-glutinous Paddy, 0 contracts of Late Long-Grain Non-glutinous Paddy, 0 contracts of Medium to Short-Grain Non-glutinous Paddy, 714,869 contracts of Cotton, 5,019 contracts of Cotton Yarn, 76 contracts of Rapeseed, 393,803 contracts of Rapeseed Oil, 1,022,720 contracts of Rapeseed Meal, 100,956 contracts of Peanut Kernel, 559,275 contracts of White Sugar, 116,398 contracts of Fresh Apple, 72,786 contracts of Dried Chinese Jujube, 121,190 contracts of Paraxylene, 1,426,594 contracts of Purified Terephthalic Acid (PTA), 185,754 contracts of Polyester Staple Fiber, 1,027,972 contracts of Methanol, 323,060 contracts of Urea, 1,419,765 contracts of Flat Glass, 1,148,348 contracts of Soda Ash, 63,343 contracts of Sodium Hydroxide, 0 contracts of Thermal Coal, 352,949 contracts of Ferrosilicon, and 376,670 contracts of Manganese Silicon.

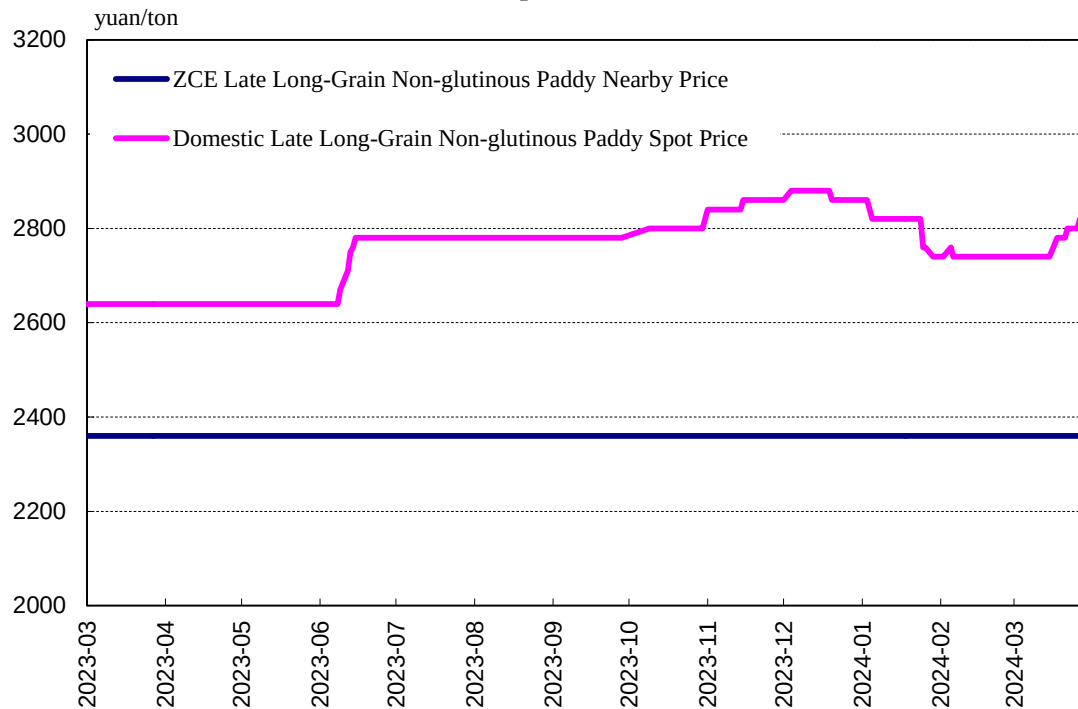
The total trading volume of ZCE options market in this month was 33,332,496 contracts, including 591,575 contracts of Fresh Apple options, 3,218,085 contracts of Cotton options, 6,726,318 contracts of Methanol options, 1,338,572 contracts of Rapeseed Oil options, 81,989 contracts of Polyester Staple Fiber options, 675,147 contracts of Peanut Kernel options, 620,531 contracts of Paraxylene options, 3,572,426 contracts of Rapeseed Meal options, 5,731,748 contracts of Soda Ash options, 172,655 contracts of Ferrosilicon options, 449,604 contracts of Sodium Hydroxide options, 132,207 contracts of Manganese Silicon options, 2,403,248 contracts of White Sugar options, 7,151,006 contracts of Purified Terephthalic Acid (PTA) options, 467,385 contracts of Urea options, 0 contracts of Thermal Coal options. The month-end open interest of ZCE options market was 3,032,876 contracts in total, including 2,533 contracts of Fresh Apple options, 511,324 contracts of Cotton options, 396,738 contracts of Methanol options, 97,633 contracts of Rapeseed Oil options, 13,606 contracts of Polyester Staple Fiber options, 23,442 contracts of Peanut Kernel options, 11,481 contracts of Paraxylene options, 333,946 contracts of Rapeseed Meal options, 563,945 contracts of Soda Ash options, 42,431 contracts of Ferrosilicon options, 80,532 contracts of Sodium Hydroxide options, 28,826 contracts of Manganese Silicon options, 348,317 contracts of White Sugar options, 504,999 contracts of Purified Terephthalic Acid (PTA) options, 73,123 contracts of Urea options, 0 contracts of Thermal Coal options.

(Notes: the trading volume and open interest are counted unilaterally)

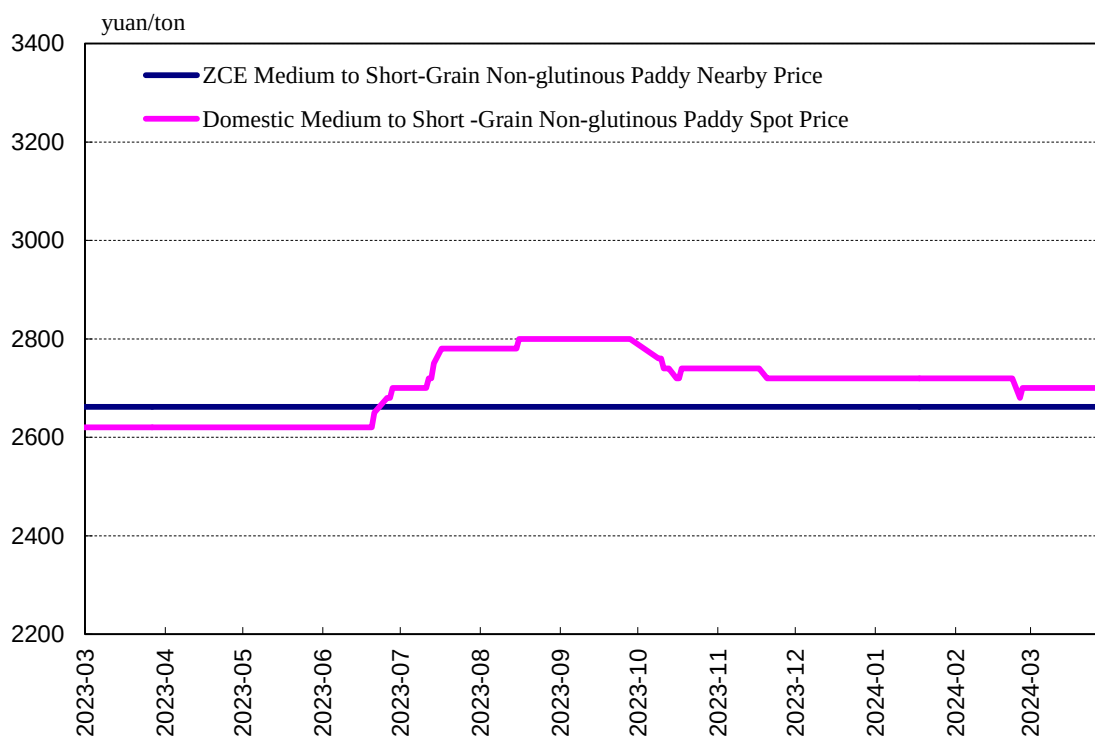
II Price Charts of All Products



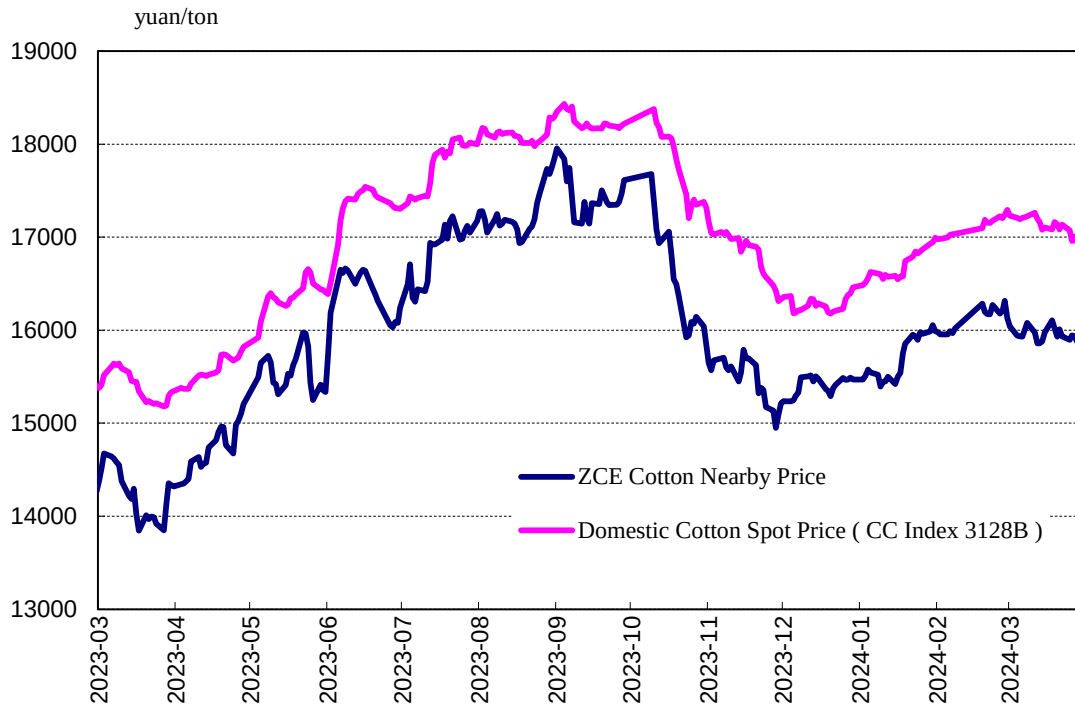
ZCE Late Long-Grain Non-glutinous Paddy Futures Price vs Domestic Spot Price Chart



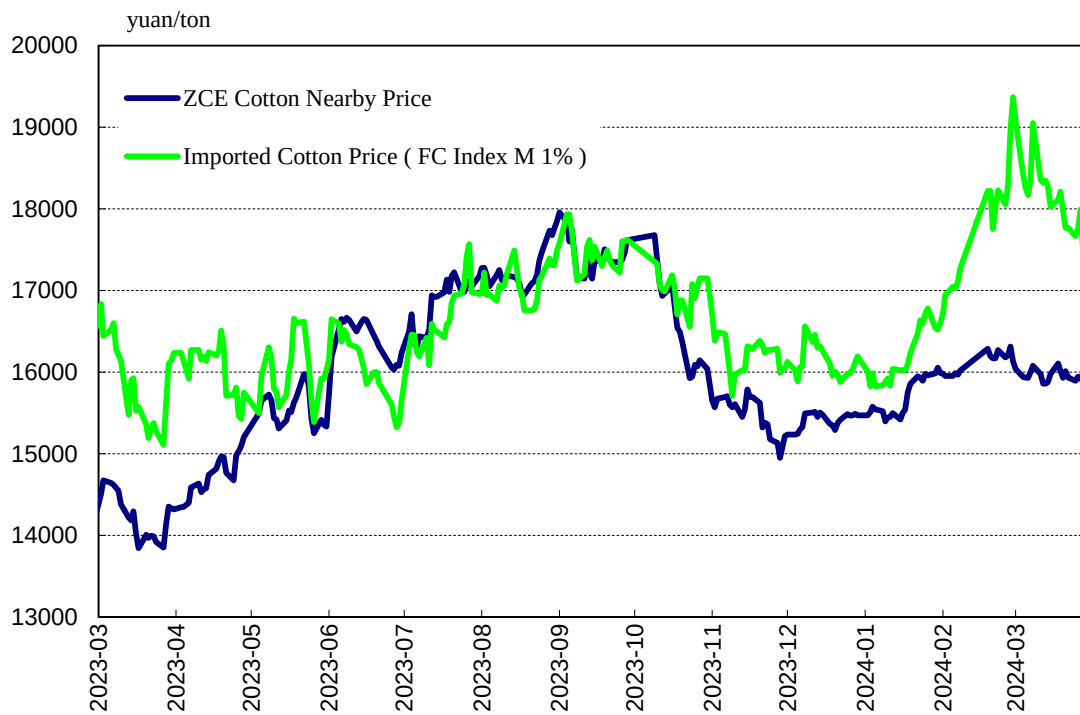
ZCE Medium to Short-Grain Non-glutinous Paddy Futures Price vs Domestic Spot Price Chart



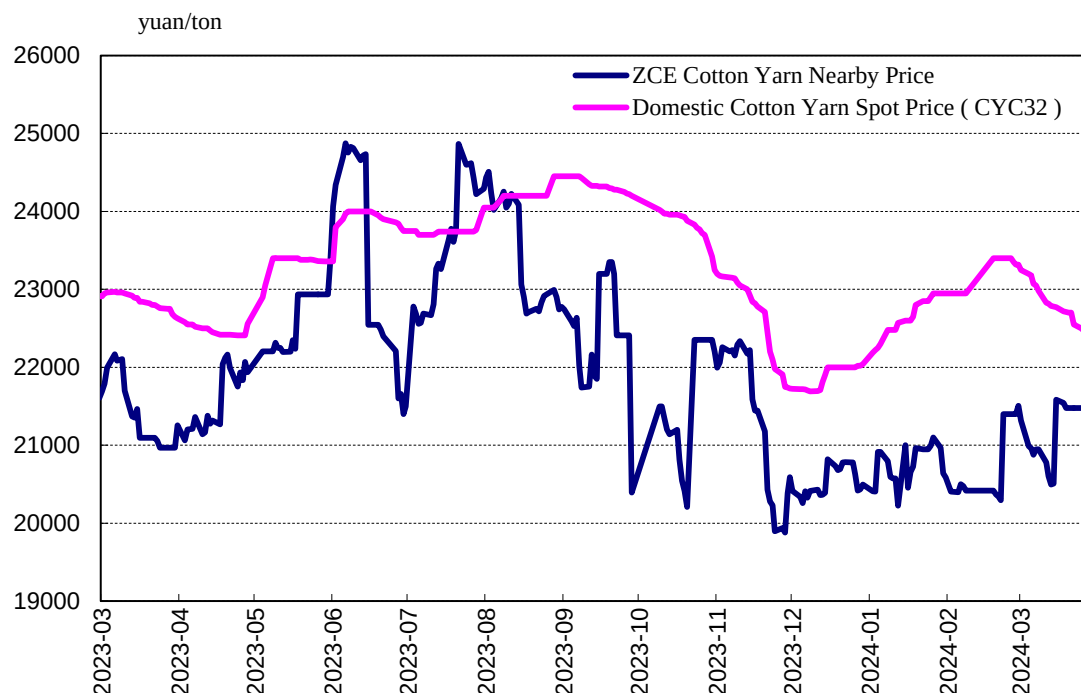
ZCE Cotton Futures Price vs Domestic Spot Price Chart



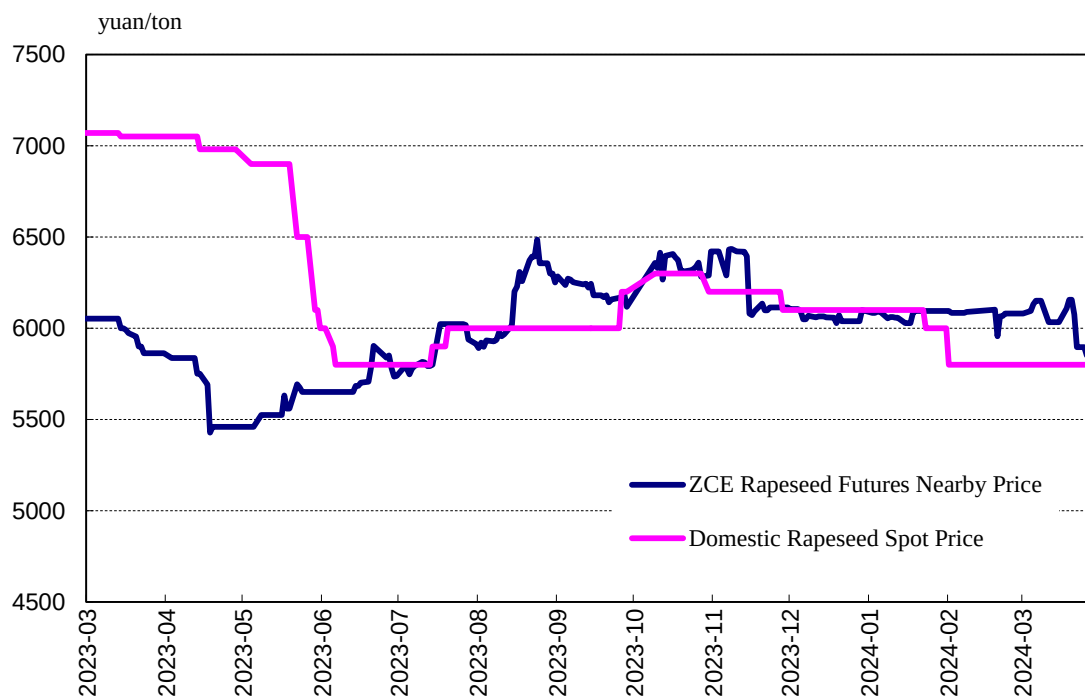
ZCE Cotton Futures Price vs Imported Cotton Price Chart



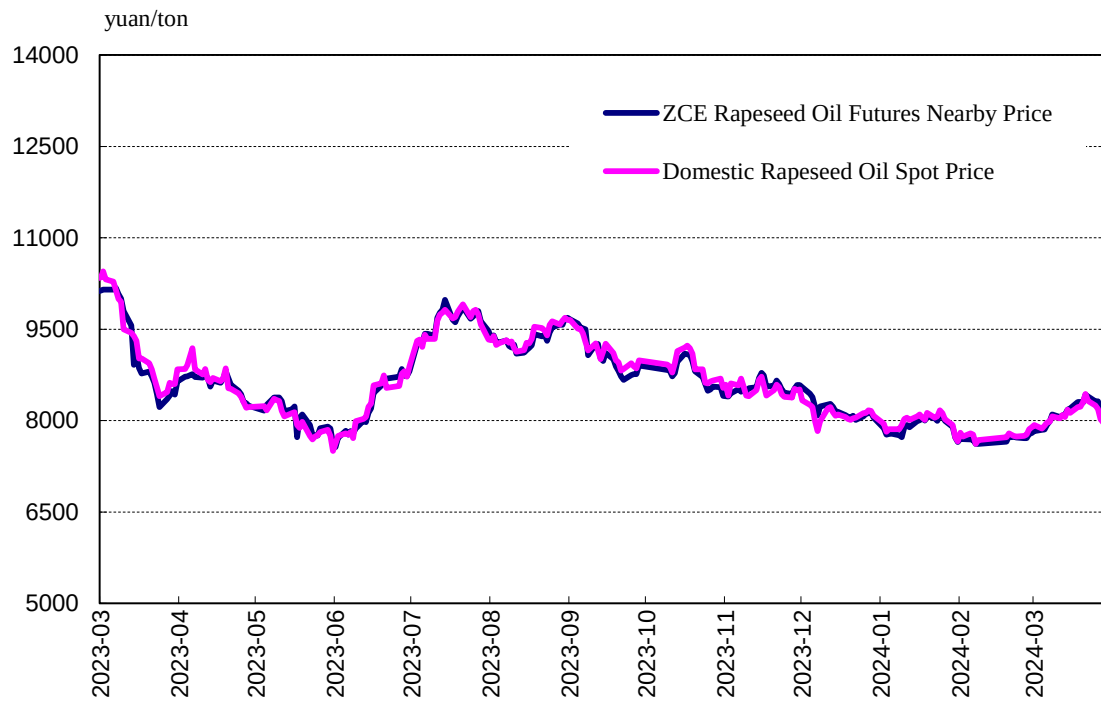
ZCE Cotton Yarn Futures Price vs Domestic Spot Price Chart



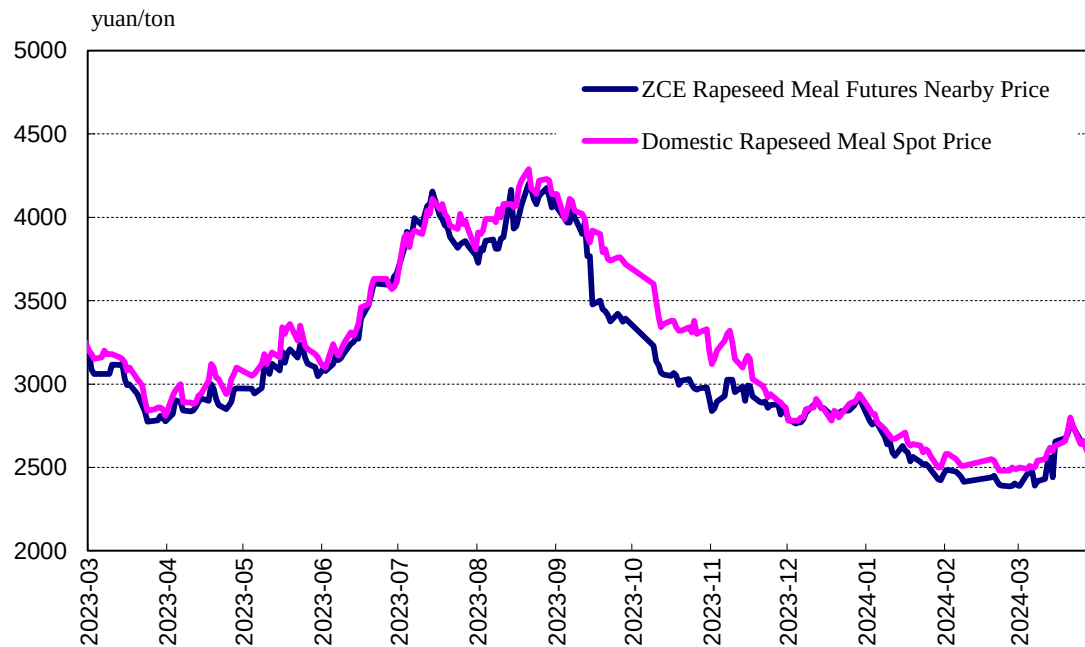
ZCE Rapeseed Futures Price vs Domestic Spot Price Chart



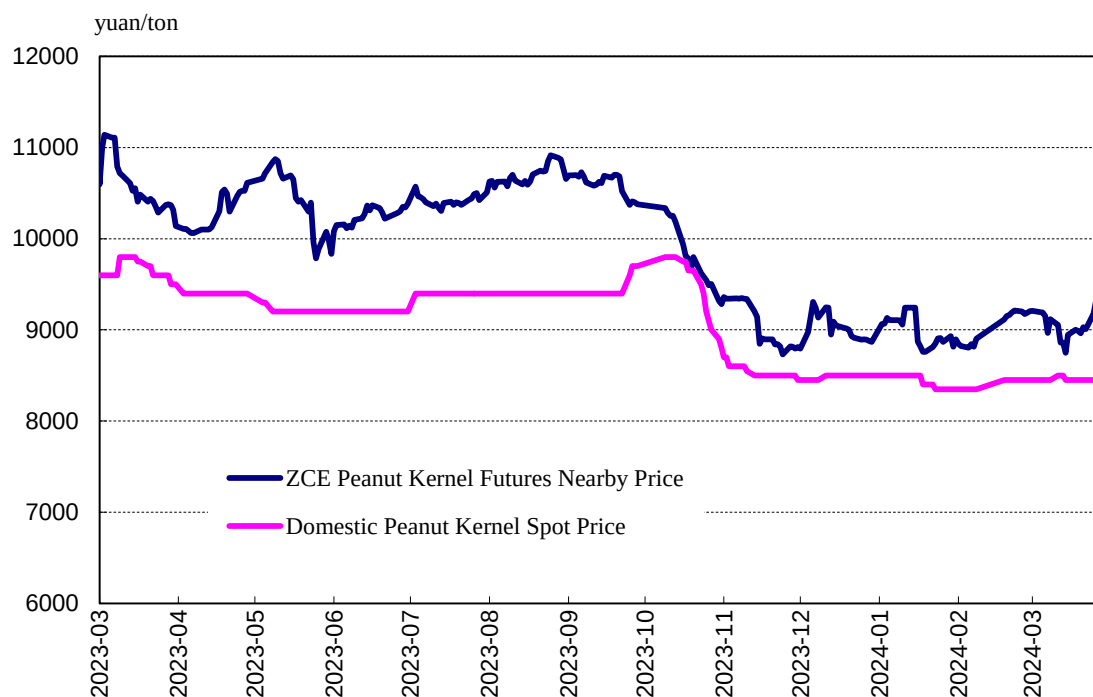
ZCE Rapeseed Oil Futures Price vs Domestic Spot Price Chart



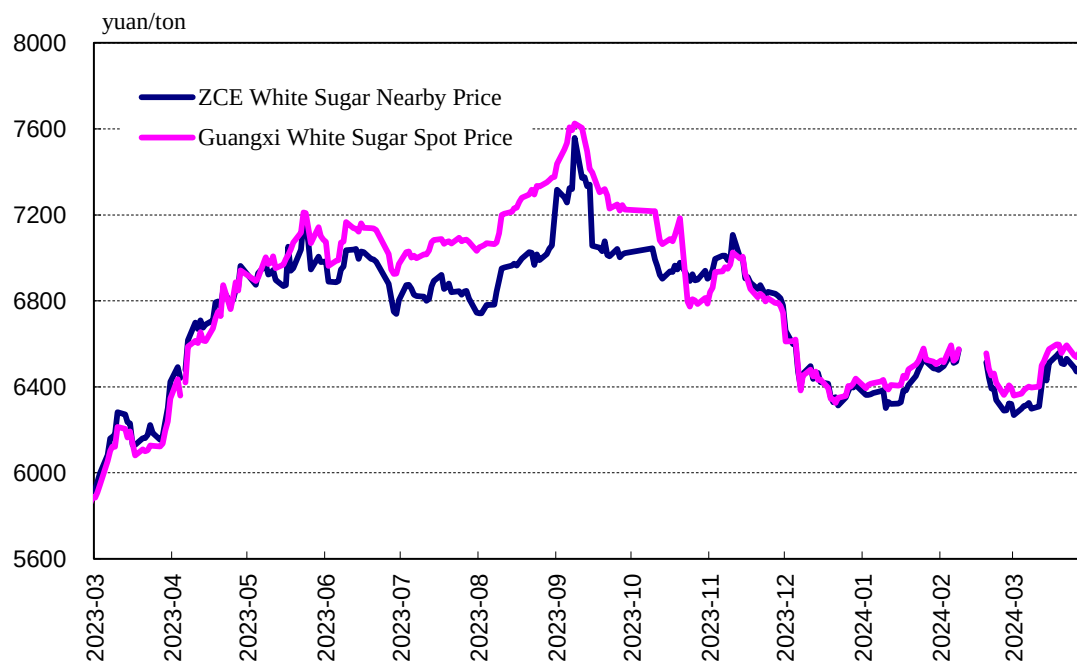
ZCE Rapeseed Meal Futures Price vs Domestic Spot Price Chart



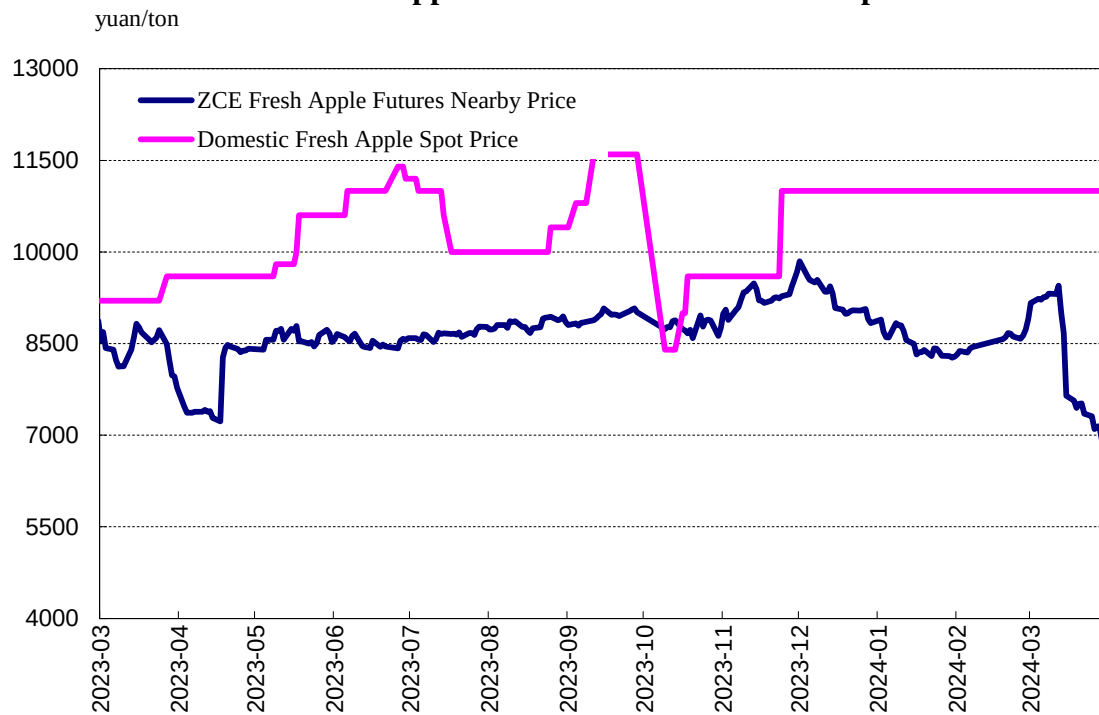
ZCE Peanut Kernel Futures Price vs Domestic Spot Price Chart



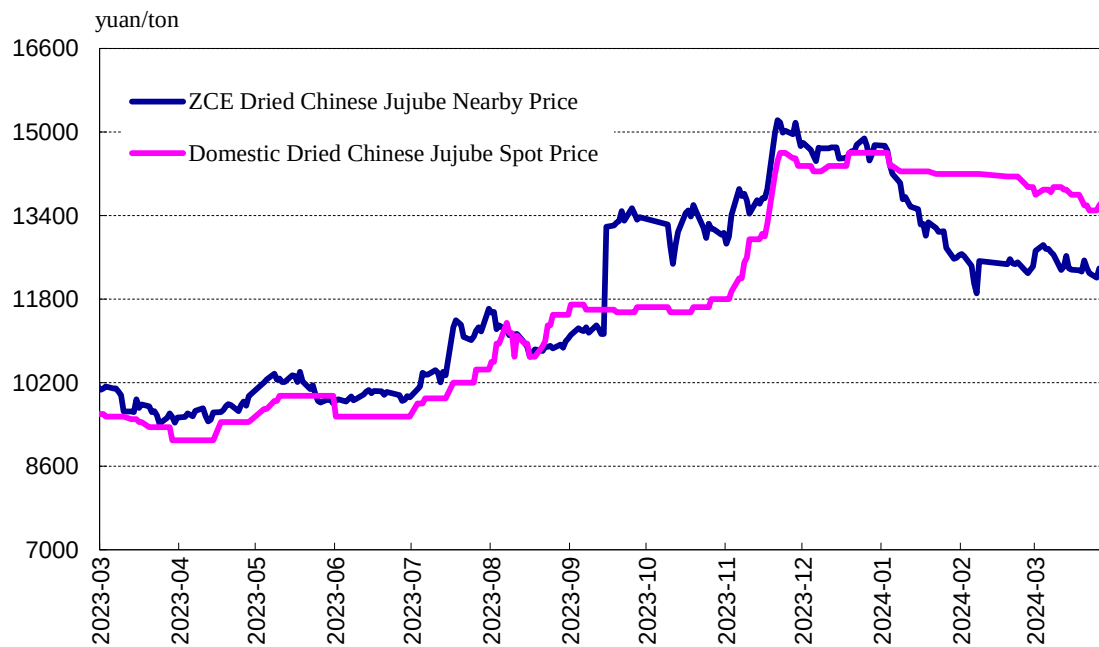
ZCE White Sugar Futures Price vs Guangxi Spot Price Chart



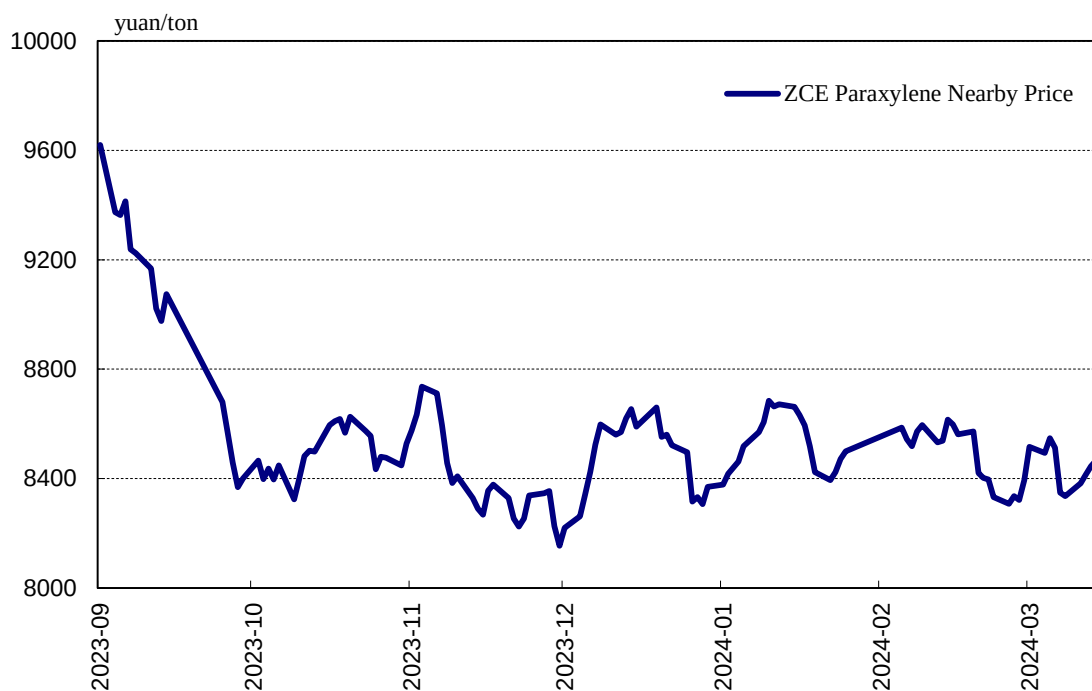
ZCE Fresh Apple Futures Price vs Domestic Spot Price Chart



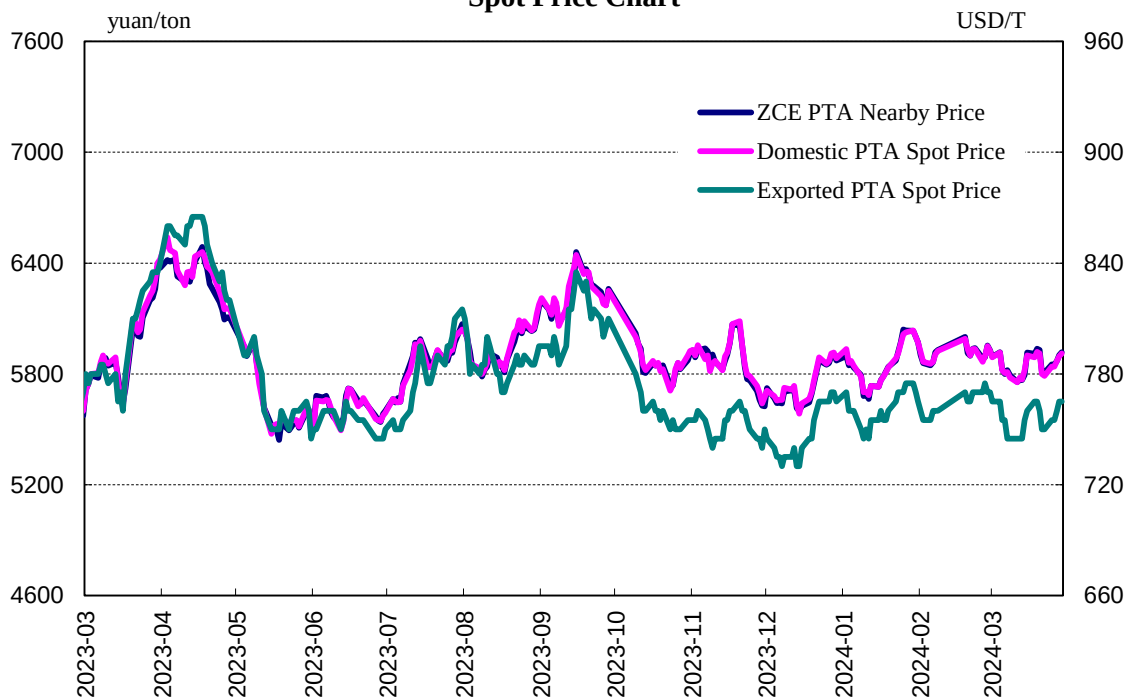
ZCE Dried Chinese Jujube Futures Price vs Domestic Spot Price Chart



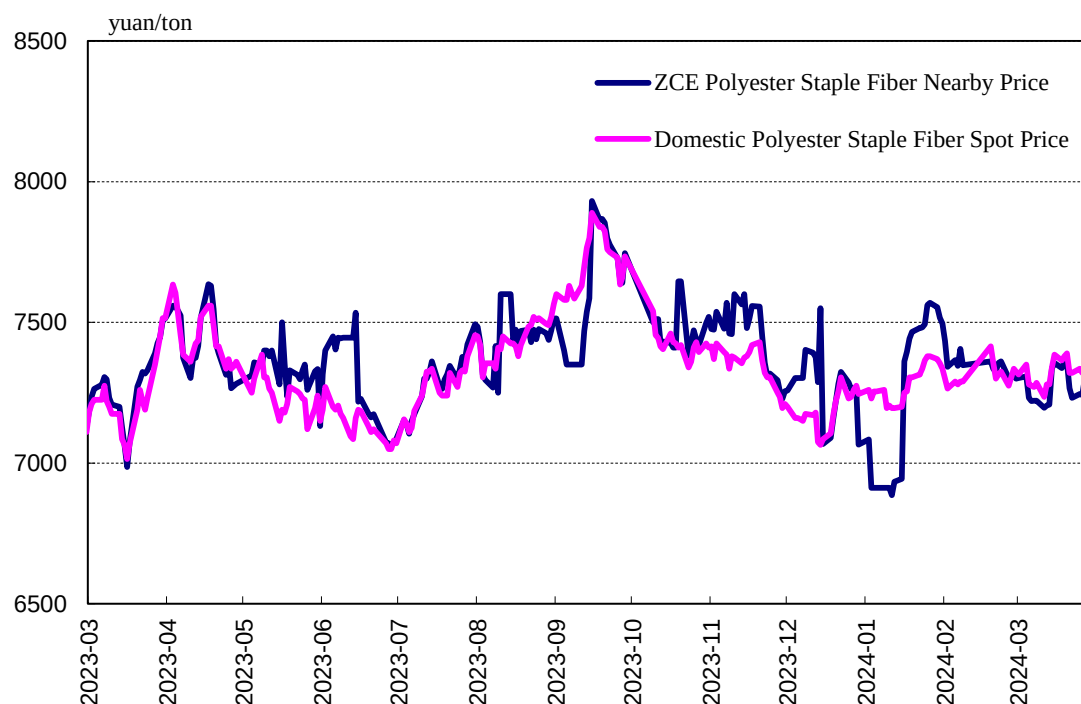
ZCE Paraxylene Futures Price Chart



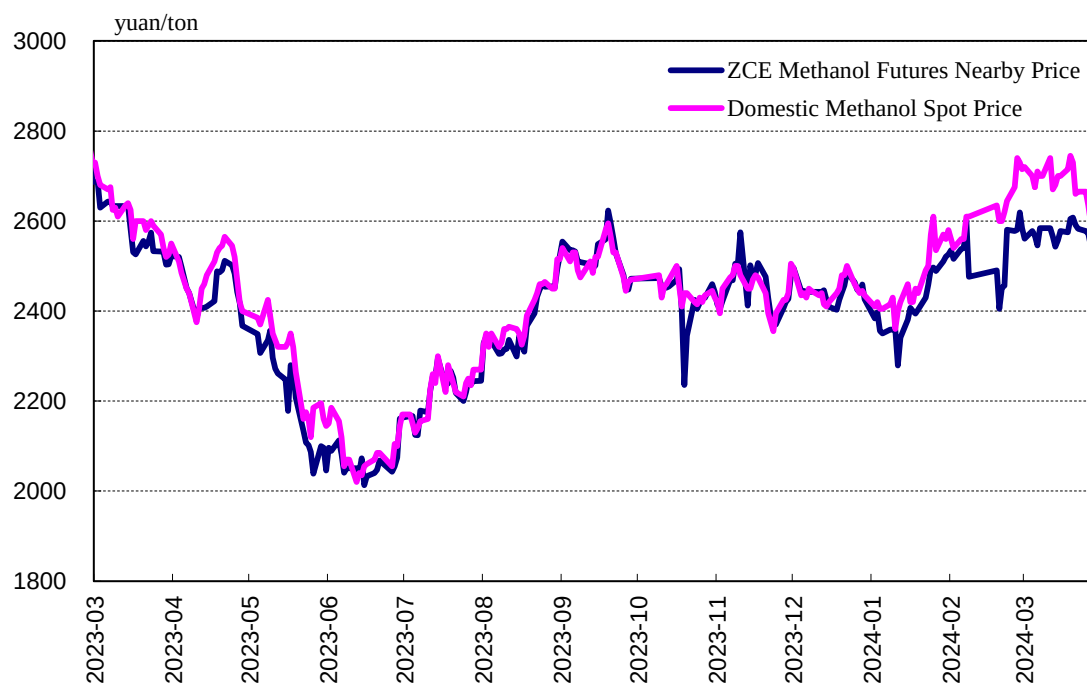
ZCE Purified Terephthalic Acid (PTA) Futures Price vs Domestic Spot Price Chart



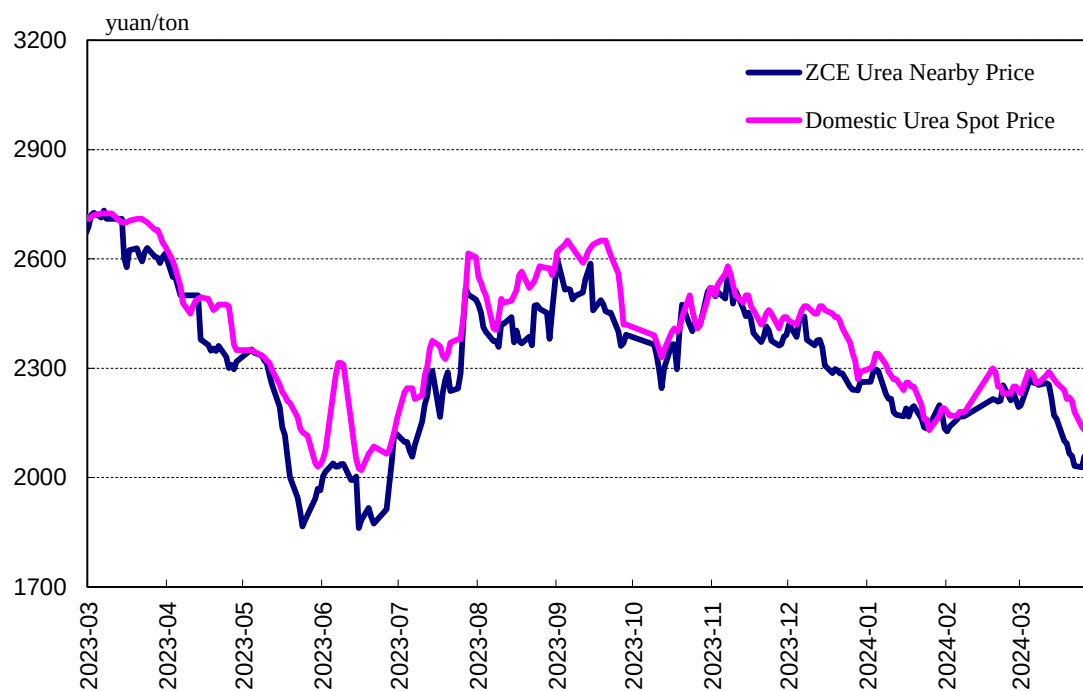
ZCE Polyester Staple Fiber Futures Price vs Domestic Spot Price Chart



ZCE Methanol Futures Price vs Domestic Spot Price Chart



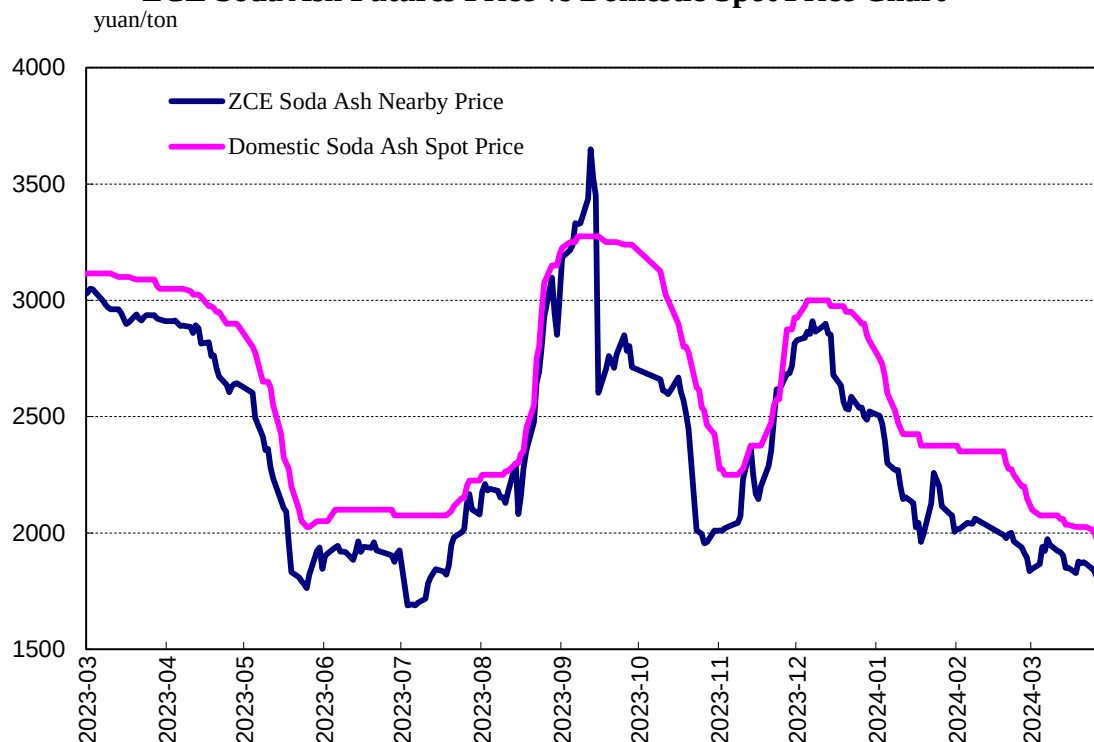
ZCE Urea Futures Price vs Domestic Spot Price Chart



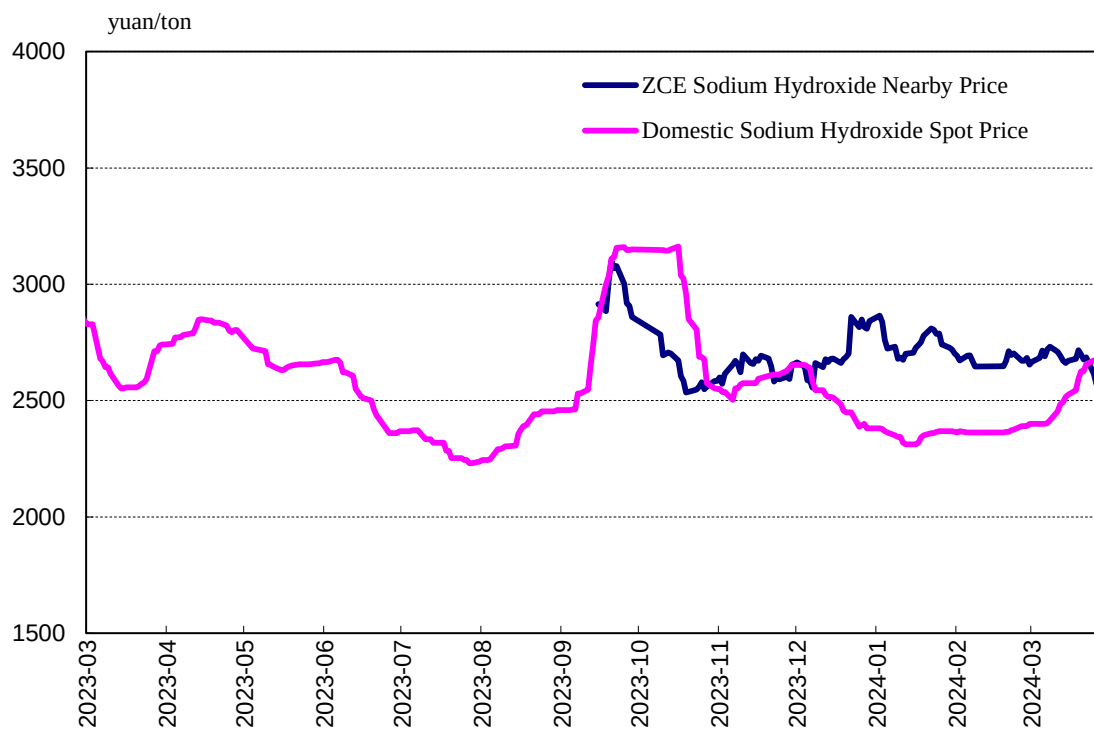
ZCE Flat Glass Futures Price vs Domestic Spot Price Chart



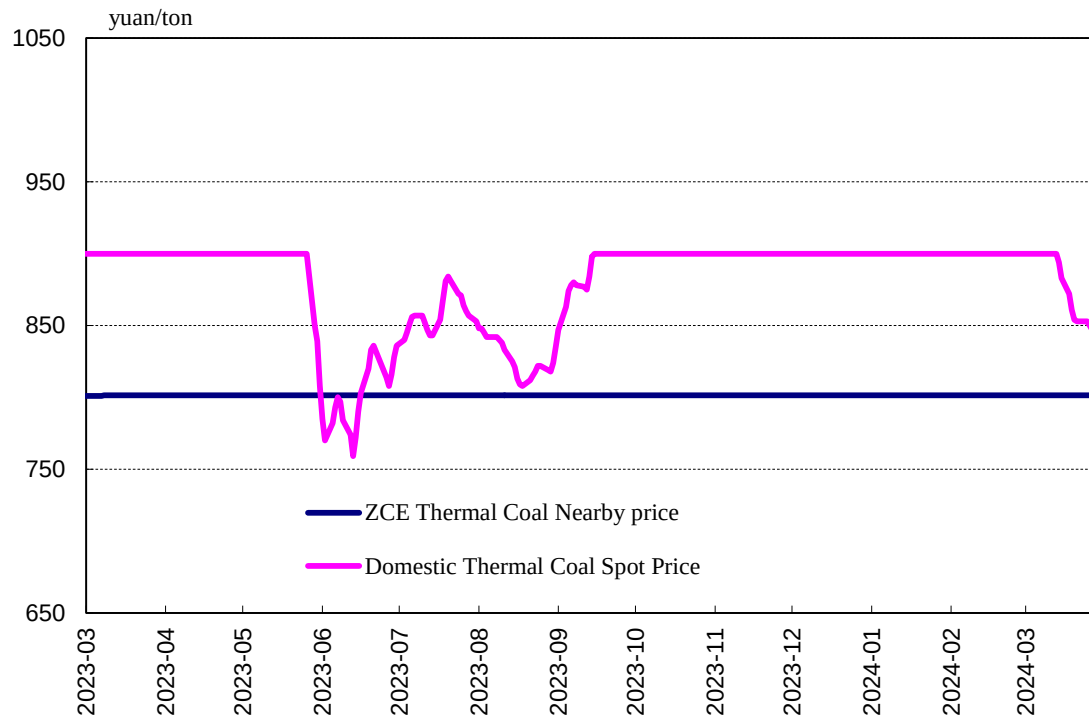
ZCE Soda Ash Futures Price vs Domestic Spot Price Chart



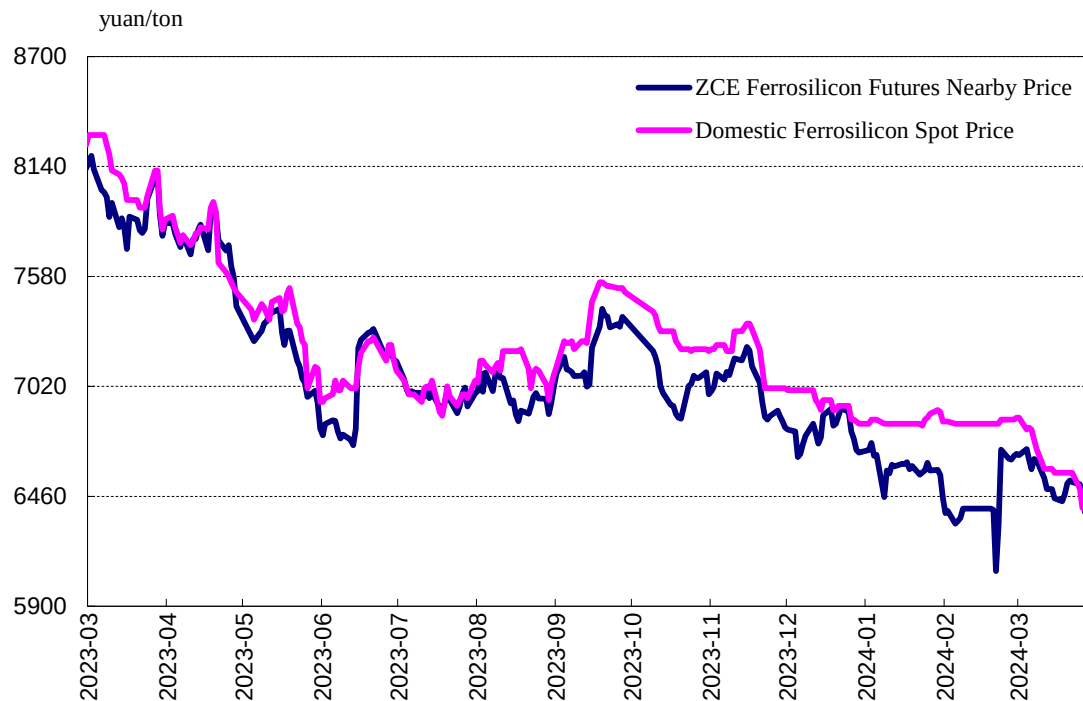
ZCE Sodium Hydroxide Futures Price vs Domestic Spot Price Chart



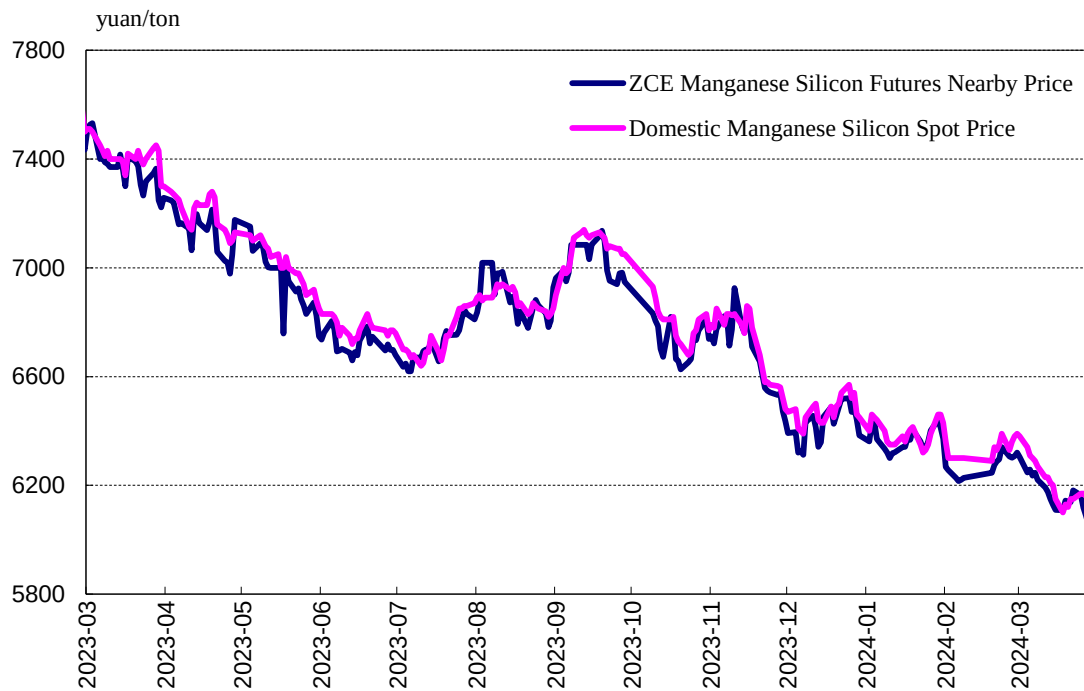
ZCE Thermal coal Futures Price vs Domestic Spot Price Chart



ZCE Ferrosilicon Futures Price vs Domestic Spot Price Chart



ZCE Manganese Silicon Futures Price vs Domestic Spot Price Chart



III Trading Volume, Turnover, Open Interest and Physical Delivery

Trading Volume

	Mar.-24	Mar.-23	YoY Change (%)	Jan.- Mar.2024	Jan.- Mar.2023	YoY Change (%)
Fresh Apple (AP)	1830851	4375272	-58.15	4164236	9907325	-57.97
Cotton (CF)	7649526	14582973	-47.54	20816561	34377108	-39.45
Dried Chinese Jujube (CJ)	772693	656314	17.73	2272386	1827245	24.36
Cotton Yarn (CY)	88148	91665	-3.84	236011	209159	12.84
Flat Glass (FG)	24658001	27502039	-10.34	60103721	62474073	-3.79
Medium to Short-Grain Non-glutinous Paddy (JR)	0	0	--	0	0	--
Late Long-Grain Non-glutinous Paddy (LR)	0	0	--	0	0	--
Methanol (MA)	23960704	39785368	-39.78	61969882	92520205	-33.02
Rapeseed Oil (OI)	11596872	16948396	-31.58	27586936	31718087	-13.02
Polyester Staple Fiber (PF)	1870938	6918392	-72.96	6343678	18911445	-66.46
Peanut Kernel (PK)	1856914	2888626	-35.72	5116611	6319400	-19.03

Common Wheat (PM)	0	0	--	0	0	--
Paraxylene (PX)	1585775	0	--	3696272	0	--
Early Long-Grain Non-glutinous Paddy (RI)	0	0	--	0	0	--
Rapeseed Meal (RM)	26329438	16288893	61.64	56607541	36388164	55.57
Rapeseed (RS)	877	261	236.02	1173	478	145.40
Soda Ash (SA)	21316235	34393159	-38.02	50896130	90966720	-44.05
Ferrosilicon (SF)	2708477	6146194	-55.93	8544560	15633615	-45.34
Sodium Hydroxide (SH)	1007100	0	--	3537436	0	--
Manganese Silicon (SM)	2512025	4930745	-49.05	7449160	12416359	-40.01
White Sugar (SR)	8609494	16299073	-47.18	22758512	29640332	-23.22
Purified Terephthalic Acid (PTA)	19996548	71226497	-71.93	53934422	142726557	-62.21
Urea (UR)	5221683	5390654	-3.13	14248515	11075885	28.64
Strong Gluten Wheat (WH)	0	0	--	0	294	-100.00
Thermal Coal (ZC)	0	0	--	0	0	--
Total	163572299	268424521	-39.06	410283743	597112451	-31.29

Notes: 1. Unit: Trading volume in contract; 2. Trading volume is counted unilaterally; 3. Contract size: 5 tons (CF, CJ, CY , PF , PK ,PX , SF , SM & PTA), 10 tons (AP , MA, OI , RM , RS & SR), 20 tons (FG , JR , LR , RI , SA, UR & WH),30 tons (SH),50 tons (PM),100 tons (ZC); 4. EFPs included.

Turnover

	Mar.-24	Mar.-23	YoY Change (%)	Jan.- Mar.2024	Jan.- Mar.2023	YoY Change (%)
Fresh Apple (AP)	14822498	38303369	-61.30	34049559	86483958	-60.63
Cotton (CF)	61346546	104393320	-41.24	166176559	248544552	-33.14
Dried Chinese Jujube (CJ)	4901872	3250713	50.79	14919281	9405037	58.63
Cotton Yarn (CY)	944794	977107	-3.31	2567436	2261219	13.54
Flat Glass (FG)	76723480	88143073	-12.96	203421204	200271175	1.57
Medium to Short-Grain Non-glutinous Paddy (JR)	0	0	--	0	0	--
Late Long-Grain Non-glutinous Paddy (LR)	0	0	--	0	0	--
Methanol (MA)	60469741	101038346	-40.15	152877277	240566210	-36.45
Rapeseed Oil (OI)	94707344	150238594	-36.96	220009932	298081840	-26.19
Polyester Staple Fiber	6867688	25224819	-72.77	23465087	68501101	-65.74

(PF)						
Peanut Kernel (PK)	8540335	15314258	-44.23	23038207	33648202	-31.53
Common Wheat (PM)	0	0	--	0	0	--
Paraxylene (PX)	6709825	0	--	15698611	0	--
Early Long-Grain Non-glutinous Paddy (RI)	0	0	--	0	0	--
Rapeseed Meal (RM)	69453889	47844555	45.17	146531941	111953308	30.89
Rapeseed (RS)	5208	1510	244.90	7007	2817	148.79
Soda Ash (SA)	78601436	183705757	-57.21	193444243	501828208	-61.45
Ferrosilicon (SF)	8819573	24214889	-63.58	28277950	63230133	-55.28
Sodium Hydroxide (SH)	8010375	0	--	28783612	0	--
Manganese Silicon (SM)	7801815	18075592	-56.84	23520146	46355871	-49.26
White Sugar (SR)	55130319	101204294	-45.53	145333053	178996114	-18.81
Purified Terephthalic Acid (PTA)	58818048	206462293	-71.51	158787859	404867053	-60.78
Urea (UR)	21495822	26369801	-18.48	59193519	55041587	7.54
Strong Gluten Wheat (WH)	0	0	--	0	1944	-100.00
Thermal Coal (ZC)	0	0	--	0	0	--
Total	644170608	1134762290	-43.23	1640102483	2550040329	-35.68

Notes: 1. Turnover in 10,000 Yuan; 2. Turnover is counted unilaterally; 3. EFPs included.

Open Interest

	Mar.-24	Mar.-23	YoY Change (%)	Feb.-2024	MoM Change (%)
Fresh Apple (AP)	116398	231856	-49.80	87246	33.41
Cotton (CF)	714869	1007340	-29.03	743435	-3.84
Dried Chinese Jujube (CJ)	72786	66453	9.53	74404	-2.17
Cotton Yarn (CY)	5019	3175	58.08	4024	24.73
Flat Glass (FG)	1419765	1456489	-2.52	760334	86.73
Medium to Short-Grain Non-glutinous Paddy (JR)	0	0	--	0	--
Late Long-Grain Non-glutinous Paddy (LR)	0	0	--	0	--
Methanol (MA)	1027972	2679903	-61.64	1142663	-10.04
Rapeseed Oil (OI)	393803	475391	-17.16	375978	4.74
Polyester Staple Fiber (PF)	185754	568744	-67.34	173370	7.14
Peanut Kernel (PK)	100956	137496	-26.58	122080	-17.30
Common Wheat (PM)	0	0	--	0	--

Paraxylene (PX)	121190	0	--	137313	-11.74
Early Long-Grain Non-glutinous Paddy (RI)	0	0	--	0	--
Rapeseed Meal (RM)	1022720	828865	23.39	1313158	-22.12
Rapeseed (RS)	76	15	406.67	8	850.00
Soda Ash (SA)	1148348	1389303	-17.34	907427	26.55
Ferrosilicon (SF)	352949	439581	-19.71	208446	69.32
Sodium Hydroxide (SH)	63343	0	--	52184	21.38
Manganese Silicon (SM)	376670	463405	-18.72	255726	47.29
White Sugar (SR)	559275	1212007	-53.86	478374	16.91
Purified Terephthalic Acid (PTA)	1426594	3561161	-59.94	1329216	7.33
Urea (UR)	323060	378081	-14.55	302461	6.81
Strong Gluten Wheat (WH)	0	0	--	0	--
Thermal Coal (ZC)	0	0	--	0	--
Total	9431547	14899265	-36.70	8467847	11.38

Notes: 1. Unit: Open interest in contract; 2. Open interest is counted unilaterally; 3. Contract size: 5 tons (CF, CJ, CY , PF , PK , PX , SF , SM & PTA), 10 tons (AP , MA, OI , RM , RS & SR), 20 tons (FG , JR , LR , RI , SA, UR & WH), 30 tons (SH),50 tons (PM),100 tons (ZC).

Physical Delivery

	2403Contract Delivery Volume	2403Contract EFPs	2303Contract Delivery Volume	2303Contract EFPs	Jan.- Mar. 2024	Jan.-Mar. 2023
AP	100	0	260	0	524	344
CF	14032	3264	9728	840	50744	26024
CJ	1378	486	1477	0	5344	2562
CY	0	0	0	0	900	560
FG	512	12	101	0	3314	1778
JR	0	0	0	0	0	0
LR	0	0	0	0	0	0
MA	1852	0	1900	0	4607	3151
OI	1273	0	2779	0	3327	21779
PF	5234	1443	2827	0	14303	7928
PK	201	0	360	0	1277	957
PM	0	0	0	0	0	0
PX	0	0	0	0	0	0
RI	0	0	0	0	0	0
RM	3409	0	460	0	8234	670
RS	0	0	0	0	0	0
SA	2054	0	1223	1482	7207	9686

SF	5041	0	5456	341	13656	15778
SH	0	0	0	0	0	0
SM	7350	0	5027	214	27781	8705
SR	2076	0	7247	2925	7852	33353
TA	30588	0	37705	2004	153262	121159
UR	744	31	588	0	2659	2852
WH	0	0	0	0	0	0
ZC	0	0	0	0	0	0
Total	75844	5236	77138	7806	304991	257286

Notes: 1. Unit: Physical delivery in contract; 2. Physical delivery is counted unilaterally; 3. Contract size: 5 tons (CF, CJ, CY , PF , PK , PX , SF , SM & PTA), 10 tons (AP , MA, OI , RM , RS & SR), 20 tons (FG , JR , LR , RI , SA, UR & WH), 30 tons (SH),50 tons (PM),100 tons (ZC).

Options data

Variety	Trading volume (lot)	Trading turnover (hundred million yuan)	Exercise amount (lot)
AP	591575	2.40	7109
CF	3218085	15.00	835
MA	6726318	15.46	4019
OI	1338572	7.24	781
PF	81989	0.12	368
PK	675147	1.54	5709
PX	620531	0.74	5608
RM	3572426	10.63	2725
SA	5731748	30.27	8572
SF	172655	0.33	576
SH	449604	2.05	1
SM	132207	0.29	1013
SR	2403248	8.41	595
PTA	7151006	13.25	18460
UR	467385	2.10	758
ZC	0	0.00	0
Total	33332496	109.81	57129

Notes: 1. Trading volume and exercise amount: lot (unilateral calculated); 2. Trading turnover: hundred million yuan (unilateral calculated).

IV List of Quotations

Contract	Open	High	Low	Close	O.I	Change	Settlement	Volume (lot)	Turnover (hundred million yuan)
AP403	9,100.00	9,500.00	8,505.00	8,600.00	0	-208	8,672.00	176	0.162

AP404	8,685.00	8,850.00	6,460.00	6,460.00	389	-215	6,920.00	6,259	4.948
AP405	8,545.00	8,716.00	7,672.00	7,787.00	80,565	2,448	7,807.00	1,675,031	1,353.433
AP410	8,548.00	8,696.00	7,956.00	8,017.00	30,397	24,103	8,044.00	138,047	114.641
AP411	8,184.00	8,275.00	7,611.00	7,674.00	3,779	2,023	7,686.00	8,579	6.823
AP412	8,263.00	8,353.00	7,734.00	7,798.00	130	11	7,804.00	481	0.389
AP501	8,402.00	8,478.00	7,831.00	7,902.00	1,130	982	7,889.00	2,264	1.842
AP503	8,252.00	8,252.00	0.00	7,880.00	8	8	7,880.00	14	0.011
Subtotal					116,398			1,830,851	1,482.250
CF403	16,000.00	16,140.00	15,800.00	15,860.00	0	-16,746	15,880.00	15,081	12.047
CF405	16,145.00	16,240.00	15,810.00	16,085.00	440,142	-121,188	16,040.00	5,469,209	4,375.214
CF407	16,165.00	16,260.00	15,860.00	16,145.00	29,314	6,295	16,100.00	252,094	202.166
CF409	16,300.00	16,385.00	15,965.00	16,265.00	207,419	93,017	16,215.00	1,825,979	1,475.342
CF411	16,320.00	16,365.00	15,985.00	16,265.00	6,950	1,290	16,220.00	6,756	5.463
CF501	16,170.00	16,215.00	15,835.00	16,095.00	30,947	8,669	16,060.00	80,249	64.296
CF503	15,955.00	16,135.00	15,820.00	16,070.00	97	97	16,060.00	158	0.126
Subtotal					714,869			7,649,526	6,134.655
CJ403	12,520.00	12,885.00	0.00	12,240.00	0	-1,435	12,390.00	451	0.284
CJ405	12,695.00	13,175.00	12,040.00	12,210.00	29,564	-14,337	12,255.00	576,638	363.700
CJ407	12,820.00	13,335.00	12,205.00	12,360.00	3,705	95	12,375.00	9,518	6.081
CJ409	12,985.00	13,545.00	12,320.00	12,455.00	31,289	9,555	12,510.00	163,018	104.863
CJ412	13,090.00	13,690.00	12,810.00	12,835.00	1,199	-73	12,880.00	3,295	2.179
CJ501	13,180.00	13,750.00	12,840.00	12,875.00	6,922	4,470	12,940.00	19,375	12.818
CJ503	13,350.00	13,595.00	12,715.00	12,975.00	107	107	13,005.00	398	0.263
Subtotal					72,786			772,693	490.187
CY403	0.00	0.00	0.00	0.00	0	0	20,510.00	0	0.000
CY404	0.00	0.00	0.00	0.00	0	0	21,640.00	0	0.000
CY405	22,155.00	22,205.00	21,010.00	21,560.00	4,399	477	21,495.00	86,597	92.767
CY406	21,440.00	22,305.00	0.00	20,830.00	1	1	21,305.00	12	0.013
CY407	22,450.00	22,450.00	0.00	21,715.00	3	1	21,550.00	3	0.003
CY408	0.00	0.00	0.00	0.00	0	0	21,750.00	0	0.000
CY409	22,525.00	22,685.00	21,855.00	22,150.00	557	461	22,105.00	1,314	1.449
CY410	0.00	0.00	0.00	0.00	0	0	22,175.00	0	0.000
CY411	0.00	0.00	0.00	0.00	1	0	22,330.00	0	0.000
CY412	0.00	0.00	0.00	0.00	0	0	22,380.00	0	0.000
CY501	22,595.00	22,595.00	0.00	22,320.00	58	55	22,260.00	222	0.247
CY502	0.00	0.00	0.00	0.00	0	0	22,400.00	0	0.000
CY503	0.00	0.00	0.00	0.00	0	0	22,400.00	0	0.000
Subtotal					5,019			88,148	94.479
FG403	1,741.00	1,741.00	1,640.00	1,669.00	0	-2,339	1,661.00	2,305	0.774
FG404	1,688.00	1,710.00	1,446.00	1,484.00	926	-2,895	1,468.00	11,119	3.608
FG405	1,645.00	1,673.00	1,435.00	1,471.00	640,834	44,147	1,457.00	20,003,519	6,272.014
FG406	1,638.00	1,667.00	1,445.00	1,473.00	9,433	6,562	1,462.00	67,222	21.049

FG407	1,600.00	1,639.00	1,426.00	1,453.00	5,115	2,305	1,443.00	27,490	8.490
FG408	1,611.00	1,640.00	1,438.00	1,455.00	4,115	304	1,450.00	13,434	4.187
FG409	1,578.00	1,604.00	1,407.00	1,423.00	676,416	544,567	1,421.00	4,212,730	1,266.966
FG410	1,580.00	1,605.00	1,428.00	1,438.00	3,375	2,210	1,441.00	8,955	2.745
FG411	1,562.00	1,579.00	1,409.00	1,421.00	3,453	1,460	1,419.00	10,146	3.079
FG412	1,568.00	1,582.00	1,417.00	1,429.00	2,903	1,893	1,428.00	8,313	2.543
FG501	1,533.00	1,544.00	1,389.00	1,403.00	70,419	58,500	1,401.00	286,886	85.147
FG502	1,547.00	1,559.00	1,413.00	1,427.00	1,608	1,549	1,422.00	3,065	0.924
FG503	1,523.00	1,523.00	1,398.00	1,409.00	1,168	1,168	1,408.00	2,817	0.822
Subtotal					1,419,765			24,658,001	7,672.348
JR403	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
JR405	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
JR407	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
JR409	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
JR411	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
JR501	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
JR503	0.00	0.00	0.00	0.00	0	0	2,662.00	0	0.000
Subtotal					0			0	0.000
LR403	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
LR405	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
LR407	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
LR409	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
LR411	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
LR501	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
LR503	0.00	0.00	0.00	0.00	0	0	2,360.00	0	0.000
Subtotal					0			0	0.000
MA403	2,561.00	2,598.00	0.00	2,584.00	0	-2,260	2,557.00	458	0.117
MA404	2,563.00	2,635.00	2,483.00	2,500.00	182	-5,066	2,496.00	54,925	14.039
MA405	2,518.00	2,620.00	2,449.00	2,490.00	673,999	-271,805	2,476.00	21,296,619	5,389.705
MA406	2,493.00	2,580.00	2,423.00	2,453.00	5,351	1,498	2,446.00	76,665	19.159
MA407	2,497.00	2,558.00	2,413.00	2,435.00	5,561	305	2,429.00	11,596	2.881
MA408	2,477.00	2,552.00	2,415.00	2,431.00	4,553	350	2,427.00	5,976	1.483
MA409	2,463.00	2,542.00	2,401.00	2,416.00	308,162	146,496	2,413.00	2,461,274	606.325
MA410	2,466.00	2,543.00	2,406.00	2,420.00	3,477	711	2,418.00	3,583	0.883
MA411	2,469.00	2,539.00	2,400.00	2,422.00	5,687	728	2,411.00	2,916	0.716
MA412	2,483.00	2,567.00	2,452.00	2,468.00	3,413	891	2,460.00	3,069	0.764
MA501	2,483.00	2,574.00	2,457.00	2,474.00	17,222	13,111	2,467.00	42,823	10.703
MA502	2,478.00	2,558.00	2,460.00	2,471.00	302	287	2,468.00	625	0.155
MA503	2,490.00	2,551.00	0.00	2,472.00	63	63	2,471.00	175	0.044
Subtotal					1,027,972			23,960,704	6,046.974
OI403	7,795.00	8,182.00	0.00	8,182.00	0	-2,502	8,182.00	2,071	1.632
OI405	7,829.00	8,489.00	7,795.00	8,096.00	184,491	-103,055	8,058.00	8,987,383	7,328.819

OI407	7,840.00	8,518.00	7,817.00	8,181.00	20,814	12,437	8,131.00	321,011	263.356
OI409	7,820.00	8,517.00	7,796.00	8,195.00	173,546	101,937	8,143.00	2,207,936	1,812.862
OI411	7,823.00	8,500.00	7,798.00	8,190.00	3,215	-320	8,143.00	18,047	14.660
OI501	7,823.00	8,492.00	7,801.00	8,192.00	11,564	9,155	8,145.00	59,886	48.960
OI503	8,205.00	8,478.00	8,080.00	8,172.00	173	173	8,127.00	538	0.446
Subtotal					393,803			11,596,872	9,470.734
PF403	7,302.00	7,400.00	0.00	7,400.00	0	-9,182	7,336.00	5,115	1.854
PF404	7,352.00	7,388.00	7,208.00	7,350.00	5,550	-19,603	7,362.00	60,336	22.021
PF405	7,390.00	7,438.00	7,232.00	7,400.00	113,529	-16,657	7,406.00	1,600,276	586.378
PF406	7,478.00	7,530.00	7,354.00	7,476.00	40,718	38,280	7,480.00	139,609	52.026
PF407	7,482.00	7,542.00	7,368.00	7,482.00	9,494	8,401	7,488.00	23,876	8.912
PF408	7,448.00	7,556.00	7,370.00	7,496.00	2,490	712	7,500.00	1,985	0.741
PF409	7,472.00	7,564.00	7,346.00	7,514.00	13,143	10,269	7,518.00	39,251	14.652
PF410	7,476.00	7,588.00	0.00	7,558.00	696	73	7,556.00	321	0.121
PF411	7,454.00	7,554.00	0.00	7,538.00	14	0	7,546.00	14	0.005
PF412	7,428.00	7,558.00	0.00	7,548.00	16	1	7,548.00	19	0.007
PF501	7,420.00	7,556.00	0.00	7,510.00	102	88	7,508.00	127	0.048
PF502	7,396.00	7,586.00	0.00	7,550.00	2	2	7,520.00	9	0.003
PF503	0.00	0.00	0.00	0.00	0	0	7,484.00	0	0.000
Subtotal					185,754			1,870,938	686.769
PK403	9,246.00	9,246.00	0.00	8,700.00	0	-1,627	8,750.00	1,928	0.881
PK404	9,100.00	9,496.00	8,870.00	9,400.00	8,210	-94,196	9,398.00	997,299	450.383
PK410	8,988.00	9,636.00	8,928.00	9,410.00	85,669	69,958	9,392.00	827,689	388.951
PK411	8,942.00	9,440.00	8,914.00	9,248.00	5,904	4,205	9,230.00	25,636	11.817
PK412	8,924.00	9,430.00	8,916.00	9,208.00	343	116	9,200.00	1,618	0.743
PK501	8,964.00	9,400.00	8,936.00	9,202.00	799	389	9,176.00	2,656	1.218
PK503	9,226.00	9,316.00	8,902.00	9,170.00	31	31	9,178.00	88	0.041
Subtotal					100,956			1,856,914	854.034
PM403	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
PM405	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
PM407	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
PM409	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
PM411	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
PM501	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
PM503	0.00	0.00	0.00	0.00	0	0	3,122.00	0	0.000
Subtotal					0			0	0.000
PX405	8,612.00	8,650.00	8,266.00	8,444.00	58,574	-38,190	8,472.00	1,200,125	505.708
PX406	8,592.00	8,680.00	8,344.00	8,522.00	1,510	52	8,524.00	3,774	1.603
PX407	8,570.00	8,696.00	0.00	8,586.00	51	9	8,586.00	408	0.174
PX408	8,566.00	8,714.00	0.00	8,636.00	30	-5	8,666.00	112	0.048
PX409	8,566.00	8,768.00	8,370.00	8,646.00	60,970	21,979	8,670.00	381,147	163.361
PX410	8,526.00	8,570.00	0.00	8,570.00	10	2	8,624.00	8	0.003

PX411	8,358.00	8,358.00	0.00	8,358.00	1	0	8,600.00	1	0.000
PX412	8,396.00	8,678.00	0.00	8,594.00	3	2	8,584.00	5	0.002
PX501	8,432.00	8,686.00	0.00	8,516.00	41	28	8,546.00	195	0.082
PX502	0.00	0.00	0.00	0.00	0	0	8,550.00	0	0.000
PX503	0.00	0.00	0.00	0.00	0	0	8,562.00	0	0.000
Subtotal					121,190			1,585,775	670.982
RI403	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
RI405	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
RI407	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
RI409	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
RI411	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
RI501	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
RI503	0.00	0.00	0.00	0.00	0	0	2,479.00	0	0.000
Subtotal					0			0	0.000
RM403	2,346.00	2,560.00	2,330.00	2,470.00	0	-5,291	2,441.00	5,721	1.406
RM405	2,435.00	2,800.00	2,429.00	2,622.00	408,314	-416,974	2,607.00	18,901,229	4,967.038
RM407	2,445.00	2,762.00	2,438.00	2,610.00	91,459	-24,917	2,601.00	1,335,411	349.456
RM408	2,539.00	2,823.00	2,527.00	2,699.00	11,361	3,015	2,684.00	54,679	14.770
RM409	2,510.00	2,801.00	2,505.00	2,677.00	433,016	124,241	2,664.00	5,452,414	1,464.090
RM411	2,436.00	2,668.00	2,428.00	2,557.00	21,088	-10,492	2,550.00	179,554	46.009
RM501	2,455.00	2,646.00	2,443.00	2,557.00	55,558	38,056	2,551.00	393,434	100.827
RM503	2,543.00	2,625.00	2,508.00	2,537.00	1,924	1,924	2,530.00	6,996	1.793
Subtotal					1,022,720			26,329,438	6,945.389
RS407	6,110.00	6,180.00	0.00	5,858.00	6	4	5,851.00	47	0.028
RS408	6,040.00	6,040.00	0.00	6,032.00	2	2	5,843.00	2	0.001
RS409	6,190.00	6,308.00	0.00	5,582.00	6	5	5,612.00	106	0.062
RS411	6,038.00	6,336.00	5,505.00	5,644.00	62	57	5,703.00	722	0.429
Subtotal					76			877	0.521
SA403	1,836.00	2,008.00	1,775.00	1,832.00	0	-3,565	1,849.00	3,981	1.528
SA404	1,806.00	2,003.00	1,781.00	1,841.00	2,201	-5,300	1,833.00	74,780	28.427
SA405	1,774.00	1,969.00	1,761.00	1,832.00	292,524	-293,810	1,816.00	11,401,713	4,237.494
SA406	1,792.00	1,976.00	1,761.00	1,809.00	8,945	-1,067	1,798.00	38,667	14.321
SA407	1,778.00	1,961.00	1,744.00	1,797.00	11,772	-337	1,776.00	47,877	17.632
SA408	1,809.00	1,982.00	1,748.00	1,811.00	12,841	-1,206	1,782.00	35,698	13.239
SA409	1,793.00	1,974.00	1,727.00	1,789.00	659,474	415,914	1,760.00	9,201,404	3,364.949
SA410	1,790.00	1,964.00	1,735.00	1,777.00	7,829	3,315	1,757.00	35,725	13.089
SA411	1,774.00	1,932.00	1,702.00	1,740.00	13,144	6,601	1,722.00	41,122	14.849
SA412	1,781.00	1,928.00	1,697.00	1,736.00	9,309	7,195	1,716.00	21,925	7.941
SA501	1,752.00	1,902.00	1,658.00	1,699.00	124,213	107,246	1,679.00	399,499	141.754
SA502	1,761.00	1,890.00	1,678.00	1,713.00	4,583	4,422	1,698.00	10,290	3.686
SA503	1,760.00	1,823.00	1,659.00	1,697.00	1,513	1,513	1,676.00	3,554	1.234
Subtotal					1,148,348			21,316,235	7,860.144
SF403	6,682.00	6,740.00	0.00	6,496.00	0	-7,954	6,496.00	3,258	1.074

SF404	6,680.00	6,692.00	6,310.00	6,380.00	1,768	-9,378	6,362.00	28,925	9.464
SF405	6,668.00	6,696.00	6,340.00	6,406.00	188,554	28,058	6,376.00	2,094,228	682.606
SF406	6,600.00	6,622.00	6,246.00	6,316.00	73,344	57,152	6,284.00	282,203	90.315
SF407	6,772.00	6,800.00	6,434.00	6,498.00	25,095	21,435	6,476.00	76,401	25.205
SF408	6,782.00	6,786.00	6,432.00	6,484.00	193	-81	6,468.00	998	0.330
SF409	6,770.00	6,772.00	6,402.00	6,472.00	59,952	53,032	6,446.00	214,348	70.287
SF410	6,662.00	6,728.00	6,356.00	6,422.00	2,807	1,262	6,398.00	5,072	1.659
SF411	6,812.00	6,882.00	6,524.00	6,552.00	261	131	6,550.00	735	0.247
SF412	6,856.00	6,876.00	0.00	6,562.00	53	-5	6,556.00	86	0.029
SF501	6,860.00	6,872.00	6,480.00	6,524.00	723	658	6,516.00	1,638	0.547
SF502	6,858.00	6,858.00	0.00	6,500.00	160	154	6,502.00	513	0.171
SF503	6,684.00	6,872.00	0.00	6,688.00	39	39	6,688.00	72	0.025
Subtotal					352,949			2,708,477	881.957
SH405	2,670.00	2,752.00	2,420.00	2,429.00	53,631	7,421	2,456.00	943,048	747.060
SH406	2,710.00	2,796.00	2,504.00	2,506.00	449	79	2,520.00	2,045	1.641
SH407	2,727.00	2,820.00	0.00	2,558.00	158	-49	2,578.00	400	0.328
SH408	2,795.00	2,890.00	2,626.00	2,626.00	162	-74	2,638.00	400	0.337
SH409	2,800.00	2,929.00	2,638.00	2,654.00	8,784	3,718	2,662.00	60,743	51.278
SH410	2,833.00	2,931.00	2,681.00	2,681.00	34	-4	2,681.00	259	0.223
SH411	2,825.00	2,886.00	0.00	2,789.00	4	-11	2,708.00	20	0.017
SH412	2,840.00	2,936.00	0.00	2,682.00	6	-6	2,700.00	25	0.021
SH501	2,865.00	2,908.00	0.00	2,661.00	112	85	2,662.00	150	0.124
SH502	2,849.00	2,849.00	0.00	2,753.00	2	-1	2,657.00	9	0.008
SH503	2,777.00	2,777.00	0.00	2,777.00	1	1	2,719.00	1	0.001
Subtotal					63,343			1,007,100	801.037
SM403	6,314.00	6,314.00	6,122.00	6,128.00	0	-8,762	6,128.00	4,448	1.392
SM404	6,344.00	6,352.00	6,030.00	6,052.00	7,628	-2,419	6,052.00	36,836	11.452
SM405	6,362.00	6,376.00	6,054.00	6,094.00	230,103	23,040	6,092.00	1,895,069	587.942
SM406	6,372.00	6,392.00	6,070.00	6,106.00	10,950	4,216	6,102.00	69,003	21.395
SM407	6,372.00	6,414.00	6,086.00	6,120.00	5,432	3,258	6,122.00	23,491	7.325
SM408	6,386.00	6,426.00	6,094.00	6,138.00	2,314	1,011	6,132.00	4,348	1.357
SM409	6,398.00	6,404.00	6,108.00	6,154.00	114,065	96,779	6,148.00	465,352	145.084
SM410	6,370.00	6,390.00	6,106.00	6,158.00	3,347	1,419	6,144.00	6,327	1.979
SM411	6,452.00	6,480.00	0.00	6,218.00	356	179	6,206.00	736	0.234
SM412	6,464.00	6,482.00	0.00	6,208.00	71	0	6,206.00	109	0.035
SM501	6,438.00	6,462.00	6,158.00	6,206.00	2,176	1,996	6,200.00	5,732	1.805
SM502	6,464.00	6,552.00	6,120.00	6,226.00	148	147	6,230.00	441	0.141
SM503	6,342.00	6,386.00	0.00	6,242.00	80	80	6,244.00	133	0.042
Subtotal					376,670			2,512,025	780.181
SR403	6,317.00	6,515.00	6,250.00	6,430.00	0	-2,960	6,430.00	1,282	0.814
SR405	6,255.00	6,586.00	6,204.00	6,510.00	323,106	-44,046	6,504.00	6,769,741	4,346.847
SR407	6,235.00	6,510.00	6,179.00	6,466.00	21,027	9,577	6,461.00	233,849	148.837
SR409	6,201.00	6,470.00	6,150.00	6,419.00	199,318	109,545	6,415.00	1,536,784	974.858

SR411	6,153.00	6,330.00	6,106.00	6,276.00	5,070	1,195	6,275.00	21,193	13.176
SR501	6,045.00	6,213.00	5,999.00	6,176.00	10,515	7,351	6,174.00	45,130	27.573
SR503	6,107.00	6,153.00	6,068.00	6,128.00	239	239	6,120.00	1,515	0.926
Subtotal					559,275			8,609,494	5,513.032
TA403	5,896.00	5,962.00	5,744.00	5,806.00	0	-48,171	5,794.00	36,268	10.543
TA404	5,930.00	5,976.00	5,756.00	5,908.00	43,894	-1,782	5,918.00	356,159	104.339
TA405	5,932.00	5,982.00	5,762.00	5,928.00	776,948	-211,465	5,938.00	15,632,631	4,592.788
TA406	5,916.00	5,994.00	5,770.00	5,952.00	28,907	24,129	5,958.00	217,982	64.289
TA407	5,904.00	6,010.00	5,778.00	5,958.00	9,338	5,335	5,972.00	20,852	6.149
TA408	5,906.00	6,016.00	5,788.00	5,970.00	4,119	-1,026	5,980.00	7,242	2.140
TA409	5,880.00	6,032.00	5,778.00	5,978.00	525,311	304,079	5,986.00	3,641,046	1,076.759
TA410	5,886.00	6,046.00	5,804.00	5,986.00	1,182	-2,339	6,006.00	5,074	1.492
TA411	5,836.00	6,034.00	5,792.00	5,998.00	1,914	-1,873	5,992.00	3,203	0.937
TA412	5,848.00	6,000.00	0.00	5,934.00	1,565	-295	5,954.00	449	0.131
TA501	5,928.00	6,000.00	5,750.00	5,938.00	33,368	30,756	5,956.00	75,488	22.193
TA502	5,796.00	5,974.00	0.00	5,934.00	36	18	5,934.00	128	0.037
TA503	5,916.00	5,964.00	0.00	5,936.00	12	12	5,942.00	26	0.008
Subtotal					1,426,594			19,996,548	5,881.805
UR403	2,182.00	2,310.00	2,165.00	2,193.00	0	-1,854	2,171.00	2,044	0.914
UR404	2,147.00	2,263.00	1,986.00	2,049.00	469	-1,310	2,025.00	8,112	3.539
UR405	2,103.00	2,246.00	1,946.00	1,982.00	129,210	-77,673	1,975.00	3,736,904	1,564.292
UR406	2,066.00	2,201.00	1,928.00	1,947.00	7,472	1,862	1,943.00	62,099	25.447
UR407	2,052.00	2,176.00	1,928.00	1,949.00	4,197	-504	1,942.00	27,417	11.271
UR408	2,035.00	2,145.00	1,899.00	1,917.00	1,103	108	1,909.00	3,089	1.248
UR409	1,981.00	2,100.00	1,852.00	1,871.00	151,439	83,005	1,866.00	1,293,921	509.255
UR410	1,952.00	2,060.00	1,830.00	1,850.00	3,016	640	1,844.00	5,481	2.136
UR411	1,952.00	2,130.00	1,853.00	1,871.00	2,782	503	1,862.00	5,310	2.106
UR412	1,933.00	2,035.00	1,835.00	1,853.00	1,443	33	1,842.00	2,757	1.082
UR501	1,906.00	2,002.00	1,805.00	1,817.00	19,501	13,774	1,815.00	69,350	26.332
UR502	1,892.00	1,976.00	1,793.00	1,804.00	2,238	1,825	1,802.00	4,811	1.814
UR503	1,941.00	1,947.00	1,824.00	1,842.00	190	190	1,833.00	388	0.147
Subtotal					323,060			5,221,683	2,149.582
WH403	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
WH405	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
WH407	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
WH409	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
WH411	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
WH501	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
WH503	0.00	0.00	0.00	0.00	0	0	3,198.00	0	0.000
Subtotal					0			0	0.000
ZC403	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC404	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC405	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000

ZC406	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC407	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC408	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC409	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC410	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC411	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC412	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC501	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC502	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
ZC503	0.00	0.00	0.00	0.00	0	0	801.40	0	0.000
Subtotal					0			0	0.000
Total					9,431,547			163,572,299	64,417.061

Notes:1.Price: CNY/ton; 2.Trading volume and open interest: lot (unilateral calculated); 3. Trading turnover: hundred million yuan (unilateral calculated).

V Daily Settlement Price by Contracts

Strong Gluten Wheat									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	3198	3198	3198	3198	3198	3198		0	0
2024-03-04	3198	3198	3198	3198	3198	3198		0	0
2024-03-05	3198	3198	3198	3198	3198	3198		0	0
2024-03-06	3198	3198	3198	3198	3198	3198		0	0
2024-03-07	3198	3198	3198	3198	3198	3198		0	0
2024-03-08	3198	3198	3198	3198	3198	3198		0	0
2024-03-11	3198	3198	3198	3198	3198	3198		0	0
2024-03-12	3198	3198	3198	3198	3198	3198		0	0
2024-03-13	3198	3198	3198	3198	3198	3198		0	0
2024-03-14	3198	3198	3198	3198	3198	3198		0	0
2024-03-15		3198	3198	3198	3198	3198	3198	0	0
2024-03-18		3198	3198	3198	3198	3198	3198	0	0
2024-03-19		3198	3198	3198	3198	3198	3198	0	0
2024-03-20		3198	3198	3198	3198	3198	3198	0	0
2024-03-21		3198	3198	3198	3198	3198	3198	0	0
2024-03-22		3198	3198	3198	3198	3198	3198	0	0
2024-03-25		3198	3198	3198	3198	3198	3198	0	0
2024-03-26		3198	3198	3198	3198	3198	3198	0	0
2024-03-27		3198	3198	3198	3198	3198	3198	0	0
2024-03-28		3198	3198	3198	3198	3198	3198	0	0
2024-03-29		3198	3198	3198	3198	3198	3198	0	0

Common Wheat									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	3122	3122	3122	3122	3122	3122		0	0
2024-03-04	3122	3122	3122	3122	3122	3122		0	0
2024-03-05	3122	3122	3122	3122	3122	3122		0	0
2024-03-06	3122	3122	3122	3122	3122	3122		0	0
2024-03-07	3122	3122	3122	3122	3122	3122		0	0
2024-03-08	3122	3122	3122	3122	3122	3122		0	0
2024-03-11	3122	3122	3122	3122	3122	3122		0	0
2024-03-12	3122	3122	3122	3122	3122	3122		0	0
2024-03-13	3122	3122	3122	3122	3122	3122		0	0
2024-03-14	3122	3122	3122	3122	3122	3122		0	0
2024-03-15		3122	3122	3122	3122	3122	3122	0	0
2024-03-18		3122	3122	3122	3122	3122	3122	0	0
2024-03-19		3122	3122	3122	3122	3122	3122	0	0
2024-03-20		3122	3122	3122	3122	3122	3122	0	0
2024-03-21		3122	3122	3122	3122	3122	3122	0	0
2024-03-22		3122	3122	3122	3122	3122	3122	0	0
2024-03-25		3122	3122	3122	3122	3122	3122	0	0
2024-03-26		3122	3122	3122	3122	3122	3122	0	0
2024-03-27		3122	3122	3122	3122	3122	3122	0	0
2024-03-28		3122	3122	3122	3122	3122	3122	0	0
2024-03-29		3122	3122	3122	3122	3122	3122	0	0

Early Long-Grain Non-glutinous Paddy									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	2479	2479	2479	2479	2479	2479		0	0
2024-03-04	2479	2479	2479	2479	2479	2479		0	0
2024-03-05	2479	2479	2479	2479	2479	2479		0	0
2024-03-06	2479	2479	2479	2479	2479	2479		0	0
2024-03-07	2479	2479	2479	2479	2479	2479		0	0
2024-03-08	2479	2479	2479	2479	2479	2479		0	0
2024-03-11	2479	2479	2479	2479	2479	2479		0	0
2024-03-12	2479	2479	2479	2479	2479	2479		0	0
2024-03-13	2479	2479	2479	2479	2479	2479		0	0
2024-03-14	2479	2479	2479	2479	2479	2479		0	0
2024-03-15		2479	2479	2479	2479	2479	2479	0	0
2024-03-18		2479	2479	2479	2479	2479	2479	0	0
2024-03-19		2479	2479	2479	2479	2479	2479	0	0
2024-03-20		2479	2479	2479	2479	2479	2479	0	0
2024-03-21		2479	2479	2479	2479	2479	2479	0	0
2024-03-22		2479	2479	2479	2479	2479	2479	0	0
2024-03-25		2479	2479	2479	2479	2479	2479	0	0

2024-03-26		2479	2479	2479	2479	2479	2479	0	0
2024-03-27		2479	2479	2479	2479	2479	2479	0	0
2024-03-28		2479	2479	2479	2479	2479	2479	0	0
2024-03-29		2479	2479	2479	2479	2479	2479	0	0

Late Long-Grain Non-glutinous Paddy									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	2360	2360	2360	2360	2360	2360		0	0
2024-03-04	2360	2360	2360	2360	2360	2360		0	0
2024-03-05	2360	2360	2360	2360	2360	2360		0	0
2024-03-06	2360	2360	2360	2360	2360	2360		0	0
2024-03-07	2360	2360	2360	2360	2360	2360		0	0
2024-03-08	2360	2360	2360	2360	2360	2360		0	0
2024-03-11	2360	2360	2360	2360	2360	2360		0	0
2024-03-12	2360	2360	2360	2360	2360	2360		0	0
2024-03-13	2360	2360	2360	2360	2360	2360		0	0
2024-03-14	2360	2360	2360	2360	2360	2360		0	0
2024-03-15		2360	2360	2360	2360	2360	2360	0	0
2024-03-18		2360	2360	2360	2360	2360	2360	0	0
2024-03-19		2360	2360	2360	2360	2360	2360	0	0
2024-03-20		2360	2360	2360	2360	2360	2360	0	0
2024-03-21		2360	2360	2360	2360	2360	2360	0	0
2024-03-22		2360	2360	2360	2360	2360	2360	0	0
2024-03-25		2360	2360	2360	2360	2360	2360	0	0
2024-03-26		2360	2360	2360	2360	2360	2360	0	0
2024-03-27		2360	2360	2360	2360	2360	2360	0	0
2024-03-28		2360	2360	2360	2360	2360	2360	0	0
2024-03-29		2360	2360	2360	2360	2360	2360	0	0

Medium to Short-Grain Non-glutinous Paddy									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	2662	2662	2662	2662	2662	2662		0	0
2024-03-04	2662	2662	2662	2662	2662	2662		0	0
2024-03-05	2662	2662	2662	2662	2662	2662		0	0
2024-03-06	2662	2662	2662	2662	2662	2662		0	0
2024-03-07	2662	2662	2662	2662	2662	2662		0	0
2024-03-08	2662	2662	2662	2662	2662	2662		0	0
2024-03-11	2662	2662	2662	2662	2662	2662		0	0
2024-03-12	2662	2662	2662	2662	2662	2662		0	0
2024-03-13	2662	2662	2662	2662	2662	2662		0	0
2024-03-14	2662	2662	2662	2662	2662	2662		0	0
2024-03-15		2662	2662	2662	2662	2662	2662	0	0

2024-03-18		2662	2662	2662	2662	2662	2662	0	0
2024-03-19		2662	2662	2662	2662	2662	2662	0	0
2024-03-20		2662	2662	2662	2662	2662	2662	0	0
2024-03-21		2662	2662	2662	2662	2662	2662	0	0
2024-03-22		2662	2662	2662	2662	2662	2662	0	0
2024-03-25		2662	2662	2662	2662	2662	2662	0	0
2024-03-26		2662	2662	2662	2662	2662	2662	0	0
2024-03-27		2662	2662	2662	2662	2662	2662	0	0
2024-03-28		2662	2662	2662	2662	2662	2662	0	0
2024-03-29		2662	2662	2662	2662	2662	2662	0	0

Cotton									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	16040	16105	16125	16250	16260	16120		356324	727484
2024-03-04	15940	15995	16000	16135	16155	16020		392686	712774
2024-03-05	15935	16010	16040	16165	16180	16035		270839	718089
2024-03-06	15930	16010	16035	16170	16175	16025		227247	717936
2024-03-07	16005	16095	16125	16250	16245	16095		264538	707818
2024-03-08	16080	16150	16170	16295	16275	16145		340067	710779
2024-03-11	15975	16035	16080	16195	16180	16040		409025	724719
2024-03-12	15860	15965	16005	16120	16130	15985		351423	726394
2024-03-13	15860	15945	15980	16100	16105	15970		229226	721751
2024-03-14	15880	15985	16020	16145	16125	16000		349440	704177
2024-03-15		15975	16020	16135	16120	15965	15955	284120	690218
2024-03-18		16105	16140	16255	16225	16080	16110	491297	701312
2024-03-19		16015	16040	16175	16170	16035	16020	348067	699892
2024-03-20		15930	16010	16110	16115	15990	15985	329212	711847
2024-03-21		16010	16060	16195	16205	16085	16060	470715	690263
2024-03-22		15935	16000	16125	16140	16005	16000	471103	713465
2024-03-25		15895	15955	16090	16105	15985	16015	425696	713027
2024-03-26		15945	16005	16130	16140	16005	16000	394059	697421
2024-03-27		15935	15990	16125	16130	15980	15960	305773	700403
2024-03-28		15875	15930	16045	16050	15910	15930	449306	698542
2024-03-29		16040	16100	16215	16220	16060	16060	489363	714869

Cotton Yarn															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	21320	22075	22120	21570	22455	21730	22595	22615	22455	22505	22630	22745		2988	4179
2024-03-04	20990	21735	21780	21570	22450	21395	22340	22600	22455	22505	22380	22700		6805	4859
2024-03-05	20960	21735	21750	21570	22435	21365	22365	22600	22455	22505	22525	22700		3412	4837
2024-03-06	20880	21735	21665	21570	22435	21280	22300	22570	22455	22505	22395	22700		3482	4423

2024-03-07	20950	21735	21740	21570	22435	21355	22370	22570	22455	22505	22500	22700		2478	4474
2024-03-08	20950	21735	21740	21570	22435	21355	22395	22570	22455	22505	22500	22700		2767	4537
2024-03-11	20780	21735	21565	21570	22410	21185	22235	22570	22455	22505	22400	22700		4858	5133
2024-03-12	20605	21735	21385	21875	22450	21225	22150	22570	22455	22495	22275	22600		3835	5636
2024-03-13	20495	21620	21270	21575	22325	20935	22095	22515	22455	22495	22305	22595		3703	5642
2024-03-14	20510	21585	21285	21345	21510	20170	22085	22515	22455	22400	22130	22595		4052	5901
2024-03-15		21585	21270	21345	21510	20155	22100	22515	22455	22400	22200	22595	22595	3283	6129
2024-03-18		21545	21325	21455	21530	20260	22185	22400	22455	22400	22310	22595	22595	4265	6394
2024-03-19		21480	21175	21295	21530	20110	22055	22400	22455	22400	22210	22595	22550	4539	6185
2024-03-20		21480	21250	21500	21530	20305	22030	22390	22455	22400	22230	22550	22550	4250	6360
2024-03-21		21480	21285	21500	21530	20340	22115	22300	22455	22400	22250	22550	22550	3939	6480
2024-03-22		21480	21170	21500	21530	20230	21990	22175	22330	22400	22060	22495	22475	3926	6481
2024-03-25		21480	21145	21500	21530	20205	21930	22175	22330	22400	22060	22495	22400	4503	6529
2024-03-26		21480	21210	20830	21530	19575	21930	22175	22330	22380	22035	22400	22400	4676	6213
2024-03-27		21480	21295	20830	21530	20750	21925	22175	22330	22380	22045	22400	22400	5306	5434
2024-03-28		21480	21335	20905	21550	21500	21950	22175	22330	22380	22060	22400	22400	6540	4865
2024-03-29		21640	21495	21305	21550	21750	22105	22175	22330	22380	22260	22400	22400	4541	5019

Rapeseed						
Date	407	408	409	411	Vo1	0. I
2024-03-01	6080	6099	6000	6048	7	7
2024-03-04	6095	6099	6003	6091	16	9
2024-03-05	6131	6099	6098	6155	17	19
2024-03-06	6150	6099	6178	6209	25	21
2024-03-07	6150	6150	6178	6198	2	21
2024-03-08	6150	6150	6178	6303	50	22
2024-03-11	6033	6033	6185	6124	77	41
2024-03-12	6033	6033	6099	6098	19	42
2024-03-13	6033	6033	6099	6057	17	39
2024-03-14	6033	6033	6099	6065	12	39
2024-03-15	6033	6033	6044	6040	8	39
2024-03-18	6108	6055	6140	6112	55	41
2024-03-19	6155	6055	6051	6074	9	40
2024-03-20	6155	6055	6067	6102	42	36
2024-03-21	6075	6036	6028	6038	60	58
2024-03-22	5897	5969	5887	5858	89	75
2024-03-25	5897	5951	5852	5819	114	75
2024-03-26	5851	5843	5733	5763	101	81
2024-03-27	5851	5843	5624	5599	34	87
2024-03-28	5851	5843	5606	5640	63	85
2024-03-29	5851	5843	5612	5703	60	76

Rapeseed Oil									
Date	403	405	407	409	411	501	503	Vol	O. I
2024-03-01	7828	7847	7873	7846	7850	7858		398595	374784
2024-03-04	7851	7860	7871	7855	7854	7866		425133	370499
2024-03-05	7855	7844	7860	7847	7857	7861		403360	370477
2024-03-06	7931	7955	7954	7956	7961	7967		578579	389513
2024-03-07	7987	8020	8009	8017	8008	7999		420065	390233
2024-03-08	8099	8086	8079	8081	8072	8057		507943	394862
2024-03-11	8060	8087	8077	8085	8083	8078		473591	381043
2024-03-12	8084	8127	8130	8132	8127	8121		526429	386976
2024-03-13	8102	8118	8135	8144	8143	8134		547931	396355
2024-03-14	8182	8189	8208	8218	8215	8196		617754	386084
2024-03-15		8202	8224	8230	8221	8215	8222	533890	384463
2024-03-18		8304	8315	8317	8310	8306	8324	770827	390611
2024-03-19		8306	8326	8338	8325	8317	8320	589623	392790
2024-03-20		8297	8338	8344	8347	8328	8328	564564	402775
2024-03-21		8425	8454	8458	8450	8438	8443	595515	401643
2024-03-22		8398	8434	8434	8413	8411	8392	533226	402044
2024-03-25		8318	8353	8354	8335	8338	8329	639375	398749
2024-03-26		8315	8360	8359	8329	8338	8333	678989	400707
2024-03-27		8143	8201	8203	8193	8193	8189	663966	406817
2024-03-28		8034	8104	8114	8114	8109	8105	552288	401352
2024-03-29		8058	8131	8143	8143	8145	8127	575229	393803

Rapeseed Meal										
Date	403	405	407	408	409	411	501	503	Vol	O. I
2024-03-01	2388	2464	2470	2565	2543	2466	2478		1111925	1294687
2024-03-04	2459	2506	2510	2603	2581	2504	2511		935330	1254496
2024-03-05	2470	2529	2532	2624	2595	2517	2520		1148517	1239993
2024-03-06	2473	2534	2536	2623	2597	2519	2515		890388	1232168
2024-03-07	2391	2525	2530	2617	2594	2517	2516		832299	1241759
2024-03-08	2417	2557	2561	2646	2622	2540	2540		1189259	1202179
2024-03-11	2431	2603	2604	2683	2659	2569	2553		1232587	1166879
2024-03-12	2528	2643	2641	2720	2699	2576	2563		1610674	1202225
2024-03-13	2560	2644	2647	2731	2716	2593	2577		1370809	1238275
2024-03-14	2441	2624	2627	2720	2707	2580	2555		1573671	1221867
2024-03-15		2655	2650	2740	2721	2589	2558	2542	1682415	1170350
2024-03-18		2670	2665	2743	2725	2590	2556	2540	1473711	1145244
2024-03-19		2671	2665	2744	2724	2586	2559	2541	1204339	1131113
2024-03-20		2706	2683	2759	2737	2601	2578	2560	1437261	1118722
2024-03-21		2757	2721	2792	2769	2636	2615	2602	1458759	1108786
2024-03-22		2743	2718	2795	2768	2638	2621	2601	1334976	1112452
2024-03-25		2661	2652	2720	2699	2579	2572	2558	1609951	1119746

2024-03-26		2651	2643	2713	2694	2573	2566	2549	987743	1094120
2024-03-27		2637	2630	2712	2689	2565	2566	2547	990764	1074758
2024-03-28		2611	2605	2701	2673	2549	2553	2530	1293771	1058437
2024-03-29		2607	2601	2684	2664	2550	2551	2530	960289	1022720

Peanut Kernel									
Date	403	404	410	411	412	501	503	Vol	O. I
2024-03-01	9210	9074	8984	8938	8928	8960		72312	119597
2024-03-04	9196	9056	8996	8966	8960	9000		77580	116550
2024-03-05	9192	9076	9018	8986	8984	9016		59354	116364
2024-03-06	9152	9014	9022	8990	8984	9026		167908	115028
2024-03-07	8968	8960	9012	8982	9000	9034		62536	109619
2024-03-08	9118	9004	9102	9054	9032	9072		85750	109376
2024-03-11	9056	9002	9150	9084	9066	9094		85084	105484
2024-03-12	8860	9030	9196	9122	9108	9128		84819	111000
2024-03-13	8860	9038	9258	9170	9166	9174		89757	111215
2024-03-14	8750	9004	9256	9164	9158	9166		89003	108242
2024-03-15		8946	9306	9182	9188	9188	9072	121879	109847
2024-03-18		9000	9426	9268	9270	9234	9226	72411	110425
2024-03-19		8988	9438	9278	9268	9250	9246	53082	107408
2024-03-20		8964	9442	9274	9276	9258	9228	41329	107085
2024-03-21		9028	9504	9320	9334	9310	9274	146132	101162
2024-03-22		9008	9418	9258	9254	9232	9232	68208	97247
2024-03-25		9178	9458	9270	9258	9214	9262	144808	101802
2024-03-26		9320	9504	9302	9280	9250	9242	81205	99385
2024-03-27		9454	9534	9328	9302	9258	9246	98867	105349
2024-03-28		9440	9482	9284	9258	9212	9216	78039	105892
2024-03-29		9398	9392	9230	9200	9176	9178	76851	100956

White Sugar									
Date	403	405	407	409	411	501	503	Vol	O.I
2024-03-01	6269	6230	6204	6175	6128	6020		460444	494222
2024-03-04	6299	6254	6214	6184	6137	6029		345866	503511
2024-03-05	6312	6280	6232	6197	6145	6039		339793	502861
2024-03-06	6314	6297	6246	6208	6151	6044		401532	497625
2024-03-07	6326	6294	6246	6210	6153	6044		323901	499687
2024-03-08	6299	6284	6238	6198	6146	6036		312569	503019
2024-03-11	6309	6294	6252	6212	6155	6040		346905	501402
2024-03-12	6404	6391	6339	6300	6215	6085		637929	518438
2024-03-13	6496	6454	6399	6356	6246	6121		405365	520650
2024-03-14	6430	6467	6400	6357	6257	6125		530417	520498
2024-03-15		6511	6435	6390	6273	6140	6105	420619	550481
2024-03-18		6546	6458	6408	6283	6166	6129	387725	558049

2024-03-19		6558	6477	6430	6297	6180	6145	358325	575998
2024-03-20		6510	6421	6372	6246	6140	6103	522326	578191
2024-03-21		6505	6442	6396	6268	6165	6124	452185	571823
2024-03-22		6531	6479	6428	6281	6180	6137	372421	578982
2024-03-25		6489	6444	6380	6230	6135	6094	461946	554637
2024-03-26		6471	6426	6371	6236	6135	6103	317292	552317
2024-03-27		6488	6445	6400	6262	6151	6114	468334	546895
2024-03-28		6460	6423	6384	6245	6132	6090	355992	547688
2024-03-29		6504	6461	6415	6275	6174	6120	387608	559275

Fresh Apple										
Date	403	404	405	410	411	412	501	503	Vol	O. I
2024-03-01	9168	8688	8650	8609	8199	8281	8399		89458	96523
2024-03-04	9232	8709	8644	8597	8186	8268	8370		45745	90564
2024-03-05	9219	8749	8629	8576	8165	8236	8354		45791	90548
2024-03-06	9259	8736	8629	8588	8180	8267	8397		35507	88589
2024-03-07	9265	8795	8666	8654	8240	8313	8432		55143	94054
2024-03-08	9319	8783	8678	8662	8257	8332	8449		41072	89967
2024-03-11	9312	8756	8638	8606	8208	8282	8409		46461	90465
2024-03-12	9447	8754	8551	8547	8154	8208	8346		62617	83731
2024-03-13	9008	8174	8254	8445	8073	8132	8292		208063	107892
2024-03-14	8672	7722	7951	8415	8059	8125	8257		174202	119497
2024-03-15		7648	7873	8381	7999	8091	8246	8250	116946	114634
2024-03-18		7569	7826	8310	7941	8025	8174	8250	71589	111932
2024-03-19		7444	7850	8388	8017	8108	8251	8250	146157	121498
2024-03-20		7516	7876	8418	8030	8122	8213	8220	78235	116819
2024-03-21		7518	7836	8402	8015	8095	8193	8219	50080	117464
2024-03-22		7354	7821	8389	8002	8081	8173	8170	72334	119160
2024-03-25		7309	7811	8390	8001	8085	8168	8188	68756	119005
2024-03-26		7098	7784	8280	7907	7998	8092	8102	162128	127127
2024-03-27		7139	7776	8166	7821	7903	8016	8000	74433	123795
2024-03-28		7147	7782	8137	7791	7896	7970	7972	77617	118753
2024-03-29		6920	7807	8044	7686	7804	7889	7880	108517	116398

Dried Chinese Jujube									
Date	403	405	407	409	412	501	503	Vol	O. I
2024-03-01	12730	12940	13085	13235	13370	13435	13195	62016	72888
2024-03-04	12835	13045	13225	13425	13595	13650	13095	42516	74304
2024-03-05	12765	12920	13115	13345	13460	13570	13235	36486	73921
2024-03-06	12765	12925	13110	13335	13475	13585	13460	28293	74262
2024-03-07	12700	12875	13050	13265	13445	13525	13540	25118	73554
2024-03-08	12655	12830	12980	13160	13390	13475	13255	28074	73295
2024-03-11	12360	12585	12760	12930	13165	13250	13090	39092	74191

2024-03-12	12420	12650	12825	12960	13195	13255	13180	27080	73630
2024-03-13	12630	12865	13065	13190	13420	13470	13120	51752	74973
2024-03-14	12390	12615	12765	12960	13235	13280	13025	64166	74413
2024-03-15		12365	12510	12690	13005	13040	13005	40251	74005
2024-03-18		12355	12510	12705	13045	13100		29117	75122
2024-03-19		12330	12515	12705	13110	13150		32380	74363
2024-03-20		12545	12725	12875	13320	13410		51677	73385
2024-03-21		12400	12550	12720	13390	13450		26312	74196
2024-03-22		12300	12410	12595	13100	13160		34463	74815
2024-03-25		12210	12375	12465	12930	12960		35412	74921
2024-03-26		12390	12515	12615	13050	13080		37834	75525
2024-03-27		12305	12435	12515	12950	12995		34305	74948
2024-03-28		12270	12385	12500	12885	12925		21609	73522
2024-03-29		12255	12375	12510	12880	12940		24740	72786

Paraxylene													
Date	405	406	407	408	409	410	411	412	501	502	503	Vol	O.I
2024-03-01	8562	8592	8582	8566	8524	8494	8444	8422	8398	8368		48892	138810
2024-03-04	8572	8596	8592	8604	8574	8494	8444	8422	8400	8368		99985	141063
2024-03-05	8420	8492	8500	8486	8482	8488	8358	8418	8356	8368		121681	159021
2024-03-06	8402	8460	8500	8468	8426	8428	8358	8392	8354	8368		108951	141661
2024-03-07	8396	8452	8466	8464	8446	8428	8358	8392	8386	8368		46465	146278
2024-03-08	8332	8406	8466	8458	8422	8410	8362	8392	8372	8368		98878	158385
2024-03-11	8308	8368	8418	8430	8416	8410	8362	8392	8368	8368		66679	161057
2024-03-12	8336	8404	8456	8458	8456	8410	8382	8392	8386	8368		60714	162845
2024-03-13	8322	8388	8444	8452	8460	8440	8402	8392	8404	8368		51103	159720
2024-03-14	8394	8450	8502	8540	8554	8570	8530	8430	8480	8410		103334	151191
2024-03-15	8516	8588	8626	8608	8656	8570	8530	8466	8584	8416	8514	107457	141301
2024-03-18	8494	8564	8598	8648	8660	8628	8616	8678	8600	8532	8514	70629	139334
2024-03-19	8548	8646	8678	8714	8726	8672	8630	8678	8666	8604	8562	67315	139474
2024-03-20	8512	8594	8662	8662	8692	8666	8630	8656	8648	8604	8562	59880	136944
2024-03-21	8348	8446	8524	8656	8556	8570	8600	8594	8542	8604	8562	103385	131417
2024-03-22	8336	8444	8514	8550	8550	8570	8600	8594	8526	8588	8562	50219	128401
2024-03-25	8382	8470	8514	8572	8602	8570	8600	8594	8518	8588	8562	73854	127213
2024-03-26	8414	8514	8562	8572	8620	8570	8600	8584	8560	8550	8562	65254	128773
2024-03-27	8444	8530	8586	8580	8644	8570	8600	8584	8532	8550	8562	76197	123747
2024-03-28	8464	8528	8540	8660	8664	8624	8600	8584	8536	8550	8562	53364	124441
2024-03-29	8472	8524	8586	8666	8670	8624	8600	8584	8546	8550	8562	51539	121190

Purified Terephthalic Acid (PTA)															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	5894	5910	5908	5900	5896	5882	5852	5878	5854	5830	5814	5798		756027	1343290
2024-03-04	5918	5934	5936	5928	5918	5914	5886	5906	5888	5878	5844	5836		1115817	1337534

2024-03-05	5824	5846	5850	5844	5852	5854	5830	5828	5810	5796	5800	5800		1217329	1426750
2024-03-06	5800	5828	5830	5830	5828	5834	5818	5846	5840	5820	5798	5804		935954	1432143
2024-03-07	5820	5828	5838	5840	5844	5842	5826	5844	5826	5814	5798	5798		691623	1480416
2024-03-08	5794	5804	5808	5812	5816	5824	5814	5840	5828	5806	5778	5782		899536	1501732
2024-03-11	5756	5782	5792	5796	5802	5812	5804	5832	5830	5802	5768	5772		892079	1506568
2024-03-12	5766	5792	5804	5814	5818	5826	5824	5838	5832	5802	5792	5764		746552	1495742
2024-03-13	5766	5790	5798	5814	5818	5828	5826	5842	5830	5816	5792	5770		727928	1495419
2024-03-14	5794	5820	5854	5866	5884	5904	5890	5900	5884	5900	5856	5830		1189779	1414688
2024-03-15		5916	5936	5940	5952	5962	5960	5976	5956	5936	5924	5912	5916	1152762	1430018
2024-03-18		5908	5924	5930	5954	5960	5966	5986	5980	5950	5922	5914	5942	983283	1434058
2024-03-19		5936	5960	5972	5984	5994	6008	6020	6006	5972	5972	5960	5964	927507	1503297
2024-03-20		5930	5950	5962	5988	5986	5998	6014	5998	5982	5974	5954	5964	775836	1521452
2024-03-21		5808	5848	5858	5880	5886	5906	5924	5926	5912	5910	5912	5914	1345122	1485944
2024-03-22		5806	5834	5852	5872	5880	5896	5924	5910	5912	5916	5908	5924	779009	1447434
2024-03-25		5852	5872	5890	5910	5918	5932	5952	5922	5922	5932	5926	5940	1137093	1426900
2024-03-26		5850	5878	5902	5920	5912	5936	5944	5928	5914	5922	5898	5928	806861	1444328
2024-03-27		5870	5904	5928	5942	5948	5956	5960	5964	5954	5926	5934	5928	1172395	1423232
2024-03-28		5902	5926	5946	5958	5950	5972	5966	5964	5954	5950	5934	5932	944832	1452603
2024-03-29		5918	5938	5958	5972	5980	5986	6006	5992	5954	5956	5934	5942	799224	1426594

Polyester Staple Fiber															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	7302	7344	7362	7460	7454	7446	7448	7478	7454	7464	7440	7420		66381	176552
2024-03-04	7308	7354	7378	7478	7466	7472	7462	7480	7454	7452	7420	7420		84417	179693
2024-03-05	7232	7280	7310	7418	7408	7394	7392	7448	7424	7428	7378	7378		110387	190348
2024-03-06	7220	7266	7296	7412	7412	7390	7386	7414	7424	7426	7380	7378		70487	186698
2024-03-07	7222	7262	7290	7404	7416	7412	7408	7440	7424	7412	7380	7378		64010	191542
2024-03-08	7222	7252	7280	7392	7406	7402	7404	7450	7424	7412	7370	7378		70500	187185
2024-03-11	7196	7232	7258	7376	7394	7408	7394	7432	7424	7412	7370	7378		88655	194297
2024-03-12	7204	7252	7278	7398	7412	7414	7412	7460	7424	7412	7382	7378		79572	193457
2024-03-13	7208	7266	7296	7406	7422	7416	7418	7460	7424	7412	7396	7378		62945	187102
2024-03-14	7336	7296	7326	7428	7440	7466	7476	7524	7502	7472	7474	7390		106250	170772
2024-03-15		7356	7388	7488	7496	7512	7536	7570	7544	7530	7538	7468	7390	102886	162637
2024-03-18		7338	7374	7476	7494	7512	7518	7558	7518	7508	7534	7542	7390	83624	159251
2024-03-19		7358	7396	7508	7520	7534	7544	7584	7556	7558	7542	7540	7424	80318	161299
2024-03-20		7358	7400	7510	7522	7540	7542	7576	7556	7556	7542	7540	7448	75299	160074
2024-03-21		7266	7306	7434	7452	7472	7468	7504	7556	7556	7478	7540	7448	124086	168198
2024-03-22		7232	7272	7408	7418	7436	7452	7482	7468	7486	7478	7540	7448	75240	173843
2024-03-25		7246	7286	7426	7440	7456	7464	7520	7468	7486	7478	7526	7448	80423	174097
2024-03-26		7242	7286	7416	7436	7442	7460	7482	7468	7470	7454	7520	7448	81447	175165
2024-03-27		7304	7332	7450	7454	7466	7484	7538	7494	7498	7482	7520	7448	152534	171461
2024-03-28		7332	7372	7468	7478	7488	7502	7554	7544	7536	7508	7520	7448	95168	163601

2024-03-29		7362	7406	7480	7488	7500	7518	7556	7546	7548	7508	7520	7484	116309	185754
------------	--	------	------	------	------	------	------	------	------	------	------	------	------	--------	--------

Methanol															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	2561	2557	2521	2491	2485	2479	2463	2462	2467	2486	2486	2478		1011336	1135613
2024-03-04	2578	2545	2512	2480	2473	2473	2455	2457	2460	2478	2483	2480		1106248	1090504
2024-03-05	2568	2529	2497	2469	2462	2463	2447	2451	2449	2465	2477	2474		896577	1061462
2024-03-06	2546	2535	2497	2469	2469	2466	2445	2447	2443	2468	2472	2475		1024476	1084278
2024-03-07	2584	2550	2510	2481	2468	2469	2446	2449	2449	2470	2473	2474		816845	1091751
2024-03-08	2584	2558	2516	2485	2472	2470	2451	2456	2456	2476	2477	2477		1123929	1090555
2024-03-11	2584	2572	2532	2503	2483	2480	2456	2458	2452	2479	2482	2476		1469258	1197482
2024-03-12	2566	2574	2531	2490	2477	2476	2452	2453	2448	2471	2480	2480		1902864	1140837
2024-03-13	2543	2559	2508	2470	2459	2455	2437	2439	2442	2467	2473	2469		985226	1107692
2024-03-14	2557	2548	2522	2485	2471	2465	2446	2448	2447	2476	2483	2477		1174057	1147564
2024-03-15		2578	2552	2514	2493	2492	2477	2478	2478	2502	2509	2495	2490	1202270	1192074
2024-03-18		2575	2555	2520	2506	2504	2491	2495	2492	2522	2525	2516	2506	1517017	1259717
2024-03-19		2605	2594	2556	2536	2527	2523	2525	2519	2553	2558	2545	2541	1603005	1301361
2024-03-20		2608	2588	2549	2530	2528	2514	2516	2517	2545	2549	2539	2536	1240047	1262958
2024-03-21		2591	2565	2526	2511	2507	2500	2503	2503	2534	2537	2526	2527	1121503	1179919
2024-03-22		2583	2551	2513	2505	2500	2487	2487	2487	2521	2527	2515	2516	1069218	1127041
2024-03-25		2578	2542	2504	2492	2490	2479	2482	2484	2520	2525	2511	2515	982354	1100545
2024-03-26		2572	2521	2487	2473	2475	2458	2466	2467	2509	2516	2505	2509	894733	1082938
2024-03-27		2543	2499	2467	2455	2449	2436	2443	2442	2488	2492	2488	2500	966098	1054564
2024-03-28		2518	2467	2438	2424	2425	2412	2413	2409	2461	2468	2469	2471	1093874	1010011
2024-03-29		2496	2476	2446	2429	2427	2413	2418	2411	2460	2467	2468	2471	759769	1027972

Urea															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	2198	2203	2144	2106	2091	2049	2011	1983	1973	1955	1933	1909		481032	278181
2024-03-04	2258	2219	2185	2143	2122	2093	2045	2009	2011	1983	1957	1932		237931	280852
2024-03-05	2287	2238	2214	2175	2152	2127	2077	2043	2038	2005	1984	1960		304838	262021
2024-03-06	2260	2220	2196	2161	2145	2110	2069	2036	2033	2004	1976	1954		195888	256583
2024-03-07	2259	2215	2191	2157	2140	2106	2066	2030	2029	2001	1975	1953		162387	257772
2024-03-08	2254	2219	2187	2157	2145	2102	2070	2027	2033	2008	1982	1966		182065	260191
2024-03-11	2259	2210	2180	2156	2146	2118	2074	2039	2043	2015	1985	1963		185236	251357
2024-03-12	2255	2202	2171	2147	2137	2105	2068	2031	2037	2013	1984	1965		219004	254374
2024-03-13	2218	2168	2135	2113	2110	2079	2042	2014	2021	1998	1973	1949		204421	268079
2024-03-14	2171	2151	2115	2096	2095	2065	2027	2000	2010	1985	1960	1942		199945	277276
2024-03-15		2161	2123	2103	2100	2070	2028	2002	2017	1988	1959	1941	1944	164784	277615
2024-03-18		2100	2049	2032	2045	2014	1975	1951	1965	1947	1920	1904	1921	325285	301555
2024-03-19		2093	2035	2015	2032	2002	1962	1940	1960	1941	1911	1895	1916	270476	315189
2024-03-20		2065	2003	1983	2007	1982	1942	1922	1944	1925	1898	1884	1909	306978	332576

2024-03-21		2060	2008	1985	2011	1988	1950	1927	1954	1934	1906	1890	1913	221248	328576
2024-03-22		2032	1994	1972	1999	1975	1940	1922	1941	1920	1896	1880	1908	222134	345140
2024-03-25		2028	1976	1955	1982	1961	1923	1901	1928	1909	1879	1863	1898	275214	335999
2024-03-26		2058	2022	1995	2011	1983	1946	1922	1943	1922	1890	1876	1910	344196	323259
2024-03-27		2025	1992	1963	1979	1953	1912	1886	1905	1888	1860	1846	1877	262467	334872
2024-03-28		2026	1971	1941	1949	1918	1876	1854	1880	1861	1829	1817	1846	231881	330708
2024-03-29		2025	1975	1943	1942	1909	1866	1844	1862	1842	1815	1802	1833	224273	323060

Flat Glass															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	1725	1691	1649	1646	1619	1621	1581	1591	1562	1566	1533	1545		797587	753022
2024-03-04	1694	1668	1630	1631	1605	1603	1567	1573	1548	1553	1520	1534		1094499	795315
2024-03-05	1680	1689	1648	1642	1616	1614	1579	1581	1559	1562	1525	1542		1050467	834285
2024-03-06	1680	1679	1635	1632	1605	1603	1562	1566	1542	1549	1510	1528		856169	866398
2024-03-07	1687	1679	1647	1639	1609	1610	1571	1573	1549	1549	1515	1530		1129668	924667
2024-03-08	1680	1651	1620	1624	1602	1604	1568	1575	1547	1552	1514	1530		1039706	958843
2024-03-11	1660	1619	1585	1598	1589	1600	1559	1561	1537	1541	1515	1529		1299876	1063898
2024-03-12	1667	1622	1590	1599	1578	1583	1549	1561	1535	1545	1518	1532		962396	1027733
2024-03-13	1672	1609	1586	1599	1581	1587	1551	1562	1538	1546	1523	1536		795446	1063278
2024-03-14	1661	1612	1582	1591	1572	1579	1546	1556	1533	1543	1520	1529		1257027	1031755
2024-03-15		1640	1602	1603	1581	1586	1550	1562	1537	1545	1516	1530	1513	1363572	1007395
2024-03-18		1590	1559	1561	1540	1558	1516	1532	1509	1517	1488	1502	1486	1976186	1124709
2024-03-19		1586	1549	1555	1536	1540	1512	1527	1501	1510	1484	1498	1483	1063452	1123063
2024-03-20		1582	1554	1557	1537	1541	1515	1535	1506	1515	1487	1495	1487	1014111	1147205
2024-03-21		1583	1549	1557	1537	1550	1516	1524	1508	1518	1490	1507	1491	994946	1145156
2024-03-22		1578	1550	1562	1542	1555	1523	1540	1516	1524	1497	1515	1499	1346941	1210640
2024-03-25		1527	1501	1523	1507	1521	1492	1511	1488	1498	1472	1492	1474	1562007	1335216
2024-03-26		1510	1486	1505	1484	1499	1471	1493	1471	1481	1454	1475	1459	1052113	1356554
2024-03-27		1506	1496	1503	1484	1490	1459	1476	1454	1464	1439	1459	1442	1311216	1372639
2024-03-28		1486	1471	1475	1454	1464	1432	1450	1429	1441	1412	1431	1419	1178138	1415968
2024-03-29		1468	1457	1462	1443	1450	1421	1441	1419	1428	1401	1422	1408	1512478	1419765

Soda Ash															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	1845	1829	1790	1813	1804	1835	1813	1809	1789	1791	1768	1764		549664	915292
2024-03-04	1866	1829	1797	1823	1814	1837	1831	1831	1804	1812	1786	1791		967181	921589
2024-03-05	1940	1934	1885	1901	1892	1925	1914	1906	1877	1878	1849	1847		1803757	921146
2024-03-06	1922	1913	1880	1897	1888	1915	1904	1898	1867	1864	1837	1835		1193094	942415
2024-03-07	1973	1971	1937	1951	1933	1952	1934	1926	1894	1888	1857	1856		1388080	926655
2024-03-08	1948	1956	1934	1944	1923	1945	1925	1915	1881	1874	1840	1838		912707	933182
2024-03-11	1922	1927	1899	1905	1885	1901	1882	1874	1843	1838	1808	1813		1138456	963559
2024-03-12	1919	1914	1879	1880	1866	1888	1875	1870	1846	1844	1806	1813		877427	1008788

2024-03-13	1903	1917	1881	1889	1873	1901	1883	1878	1846	1846	1812	1815		723731	1022592
2024-03-14	1849	1883	1839	1844	1830	1852	1840	1837	1814	1814	1784	1791		1162441	1016785
2024-03-15		1851	1821	1829	1811	1838	1820	1821	1794	1799	1775	1782	1766	720129	1043613
2024-03-18		1827	1798	1807	1792	1824	1803	1808	1784	1793	1764	1776	1760	998130	1036259
2024-03-19		1877	1846	1860	1851	1866	1859	1855	1826	1828	1806	1813	1801	1018702	1029284
2024-03-20		1870	1846	1861	1850	1879	1860	1856	1821	1833	1801	1811	1795	899424	1061653
2024-03-21		1874	1836	1861	1846	1868	1848	1848	1818	1824	1797	1807	1792	953517	1072758
2024-03-22		1867	1839	1856	1841	1860	1848	1847	1817	1822	1800	1812	1795	983796	1062126
2024-03-25		1840	1814	1811	1800	1812	1801	1802	1775	1776	1755	1769	1756	1193779	1130942
2024-03-26		1814	1797	1797	1783	1801	1783	1786	1758	1758	1736	1761	1745	904205	1137129
2024-03-27		1810	1796	1789	1768	1781	1764	1766	1732	1730	1712	1735	1728	1074250	1170660
2024-03-28		1815	1791	1777	1759	1762	1746	1752	1721	1722	1692	1715	1699	817012	1161743
2024-03-29		1833	1816	1798	1776	1782	1760	1757	1722	1716	1679	1698	1676	1036753	1148348

Sodium Hydroxide														
Date	405	406	407	408	409	410	411	412	501	502	503	Vol	O.I	
2024-03-01	2667	2715	2737	2807	2825	2840	2823	2840	2839	2830		37256	51853	
2024-03-04	2683	2734	2748	2821	2836	2850	2823	2840	2865	2840		51331	51028	
2024-03-05	2715	2768	2790	2848	2868	2885	2866	2865	2881	2845		58836	50303	
2024-03-06	2690	2740	2769	2842	2862	2865	2867	2873	2870	2843		52512	49052	
2024-03-07	2721	2770	2801	2862	2887	2894	2867	2878	2884	2860		49878	48118	
2024-03-08	2732	2779	2808	2878	2893	2902	2875	2893	2881	2860		38050	49009	
2024-03-11	2709	2756	2783	2861	2878	2894	2866	2850	2862	2846		50135	47631	
2024-03-12	2693	2747	2772	2853	2870	2878	2870	2869	2862	2846		26402	47476	
2024-03-13	2671	2723	2757	2837	2858	2873	2870	2874	2855	2846		38912	50297	
2024-03-14	2662	2720	2752	2836	2854	2870	2870	2874	2854	2846		31017	48688	
2024-03-15	2671	2735	2767	2859	2877	2899	2870	2874	2871	2846	2846	26060	47757	
2024-03-18	2679	2741	2784	2868	2882	2900	2872	2874	2847	2846	2846	48566	44936	
2024-03-19	2716	2769	2802	2882	2907	2920	2874	2880	2875	2848	2846	35237	43614	
2024-03-20	2699	2750	2786	2883	2914	2911	2874	2880	2875	2848	2846	34437	44493	
2024-03-21	2677	2734	2780	2887	2912	2911	2847	2851	2846	2848	2846	38891	43803	
2024-03-22	2686	2732	2792	2866	2892	2883	2847	2895	2820	2848	2846	41473	44846	
2024-03-25	2614	2653	2709	2767	2816	2862	2808	2830	2791	2771	2846	81550	51189	
2024-03-26	2570	2636	2686	2730	2754	2752	2789	2795	2770	2753	2777	57084	53275	
2024-03-27	2564	2624	2658	2712	2726	2759	2761	2746	2732	2728	2777	40642	52469	
2024-03-28	2514	2578	2617	2670	2695	2727	2721	2731	2700	2690	2777	84896	56117	
2024-03-29	2456	2520	2578	2638	2662	2681	2708	2700	2662	2657	2719	83935	63343	

Thermal Coal															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4		0	0
2024-03-04	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4		0	0

2024-03-05	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4		0	0
2024-03-06	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4		0	0
2024-03-07	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4		0	0
2024-03-08		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-11		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-12		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-13		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-14		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-15		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-18		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-19		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-20		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-21		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-22		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-25		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-26		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-27		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-28		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0
2024-03-29		801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	801.4	0	0

Ferrosilicon															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vo1	0. I
2024-03-01	6670	6672	6674	6600	6784	6766	6756	6716	6874	6868	6860	6858		83007	205420
2024-03-04	6700	6594	6590	6532	6716	6700	6686	6644	6804	6836	6802	6796		176106	205866
2024-03-05	6648	6620	6618	6558	6736	6712	6710	6672	6840	6828	6826	6800		103906	200316
2024-03-06	6598	6606	6600	6542	6714	6688	6682	6640	6812	6802	6790	6782		103119	203212
2024-03-07	6650	6616	6616	6552	6724	6710	6700	6662	6824	6818	6808	6782		115908	205555
2024-03-08	6644	6570	6572	6512	6694	6684	6666	6628	6790	6796	6774	6778		98303	209804
2024-03-11	6552	6522	6526	6462	6648	6630	6616	6580	6758	6752	6728	6698		136422	234696
2024-03-12	6496	6520	6524	6454	6642	6634	6614	6576	6746	6750	6720	6700		90662	238072
2024-03-13	6496	6504	6518	6444	6636	6632	6612	6570	6742	6728	6718	6696		103418	248027
2024-03-14	6496	6484	6494	6414	6600	6600	6582	6544	6716	6702	6688	6664		101491	255955
2024-03-15		6450	6458	6372	6564	6548	6542	6508	6678	6668	6650	6630	6664	138614	289694
2024-03-18		6434	6448	6360	6560	6528	6538	6504	6670	6656	6648	6628	6686	118089	294984
2024-03-19		6470	6512	6406	6606	6598	6584	6546	6704	6698	6688	6674	6796	178036	289985
2024-03-20		6526	6548	6438	6622	6616	6612	6570	6730	6714	6712	6698	6790	153369	288477
2024-03-21		6540	6544	6438	6630	6614	6618	6574	6756	6744	6708	6684	6824	109495	295836
2024-03-22		6532	6538	6420	6616	6606	6606	6552	6700	6706	6680	6664	6858	163879	299031
2024-03-25		6522	6520	6404	6600	6594	6584	6548	6688	6678	6660	6652	6866	141010	302144
2024-03-26		6454	6458	6358	6558	6542	6528	6494	6638	6582	6594	6550	6764	189214	320260
2024-03-27		6380	6394	6300	6490	6476	6462	6418	6586	6582	6536	6518	6740	159675	341287
2024-03-28		6356	6372	6276	6464	6456	6430	6382	6538	6546	6502	6482	6670	137364	347071

2024-03-29		6362	6376	6284	6476	6468	6446	6398	6550	6556	6516	6502	6688	107390	352949
------------	--	------	------	------	------	------	------	------	------	------	------	------	------	--------	--------

Manganese Silicon															
Date	403	404	405	406	407	408	409	410	411	412	501	502	503	Vol	O. I
2024-03-01	6304	6338	6364	6368	6376	6390	6394	6382	6466	6462	6450	6466		72575	258669
2024-03-04	6248	6278	6302	6310	6320	6334	6342	6332	6442	6426	6400	6404		168490	293907
2024-03-05	6258	6280	6308	6314	6324	6340	6350	6340	6434	6406	6408	6414		72690	294986
2024-03-06	6236	6272	6294	6306	6320	6332	6340	6328	6406	6388	6390	6402		92926	303237
2024-03-07	6246	6274	6300	6312	6320	6330	6348	6340	6420	6412	6404	6412		86336	307432
2024-03-08	6220	6246	6274	6288	6302	6318	6328	6320	6408	6394	6396	6400		89735	323276
2024-03-11	6192	6202	6230	6246	6260	6276	6294	6296	6392	6374	6380	6454		147992	370190
2024-03-12	6176	6204	6232	6250	6264	6280	6300	6294	6376	6374	6378	6370		77020	375322
2024-03-13	6150	6198	6220	6238	6250	6266	6290	6284	6372	6350	6368	6376		103064	386941
2024-03-14	6128	6170	6194	6210	6232	6262	6266	6262	6362	6338	6346	6358		92627	398504
2024-03-15		6110	6148	6172	6188	6200	6224	6224	6292	6302	6304	6314	6354	127538	418908
2024-03-18		6108	6132	6158	6184	6202	6214	6216	6294	6296	6304	6322	6336	100739	419514
2024-03-19		6144	6168	6186	6212	6224	6244	6244	6326	6326	6326	6358	6366	123266	415570
2024-03-20		6140	6168	6184	6214	6222	6244	6250	6342	6334	6326	6348	6366	95437	417317
2024-03-21		6138	6168	6184	6212	6226	6244	6252	6346	6328	6320	6340	6362	114018	419603
2024-03-22		6182	6210	6216	6236	6248	6274	6274	6370	6378	6336	6356	6332	225796	395894
2024-03-25		6164	6198	6206	6232	6246	6254	6256	6344	6350	6308	6334	6332	135688	385083
2024-03-26		6118	6156	6164	6180	6186	6206	6204	6278	6272	6254	6262	6264	176916	391417
2024-03-27		6088	6124	6132	6148	6154	6174	6172	6240	6236	6222	6238	6252	155442	376078
2024-03-28		6054	6094	6110	6130	6130	6140	6138	6202	6174	6192	6204	6216	178131	375300
2024-03-29		6052	6092	6102	6122	6132	6148	6144	6206	6206	6200	6230	6244	75599	376670

Notes:1.Price: CNY/ton; 2.Trading volume and month-end open interest are counted unilaterally, unit: lot; 3. EFPs included.

VI Announcements

ZCE's Announcement on Issuing of Amendment of Fresh Apple Futures Business

Detailed Rules

(2024) No. 22

In order to further promote the variety function and ensure the smooth operation of the futures market, Zhengzhou Commodity Exchange (hereinafter referred to as ZCE) revised Zhengzhou Commodity Exchange Fresh Apple Futures Business Detailed Rules. The relevant amendments have been deliberated and adopted at the 11th meeting of the 8th Council of ZCE, and reported to the China Securities Regulatory Commission,

which is now released. This revision is applicable to Fresh Apple Futures 2405 and subsequent contracts, which shall be implemented from the date of announcement.

Attachment:

1. Amendments of Zhengzhou Commodity Exchange Fresh Apple Futures Business Detailed Rules
2. Revised net draft of Zhengzhou Commodity Exchange Fresh Apple Futures Business Detailed Rules

March 5th, 2024

ZCE's Announcement on Matters Related to 2503 Contract of Thermal Coal Futures

(2024) No. 23

After research and decision, matters related to the thermal coal futures 2503 contract are announced as follows:

1. The standard of trading margin and price limits.

The trading margin standard is 50%, and price limit is 10%. If the trading margin standard and price limit implemented in accordance with the rules are higher than the above-mentioned standards, the original provisions shall still be followed.

2. Trading limit.

The maximum number of open positions in a single day is 20 lots. The number of open positions in a single day refers to the sum of the number of bought and sold on a single contract by non-futures company members or clients. The maximum number of single day open positions in the actual control relationship account group is carried out on the basis of a single customer. The number of open positions in hedging transactions and market-making transactions is not limited by the trading limit.

For non-futures company members or clients who exceed the trading limit for the first time, Zhengzhou Commodity Exchange will take regulatory measures to suspend the opening of positions for 5 trading days. Cumulatively exceeding the transaction limit twice, ZCE will take regulatory measures to suspend the opening of positions for no less than one month. If the circumstances are serious, they shall be dealt with in

accordance with the relevant provisions of the Measures for Penalties for Violations of Zhengzhou Commodity Exchange.

The above matters are consistent with the current listing contract of thermal coal futures.

March 6th, 2024

ZCE's Announcement on Implementation of the Mechanism of "Group Delivery and Nearby Pick-up" of Urea Futures

(2024) No. 25

In order to further enhance the capability of the urea futures service industry, serve the construction of a unified national market, and help ensure the supply of agricultural materials, Zhengzhou Commodity Exchange implements the mechanism of "group delivery and nearby pick-up" in urea futures. Dynamic adjustment of premium and discount and delivery point selection by consignors in some non-benchmark delivery areas, which meet the needs of industrial enterprises in different regions to participate in urea futures delivery. The relevant matters are hereby announced as follows:

1. Basic ways

The implementation of urea futures "group delivery and nearest pick-up" is as follows: the delivery factory warehouse adds a pick-up point in some non-standard delivery areas, and announces the existing pick-up points in the corresponding benchmark delivery areas. The premium and discount of the pick-up point in the non-benchmark delivery area is dynamically adjusted by the delivery factory warehouse according to the actual spot. According to the published premium and discount, the consignee can choose to pick up the goods at the non-benchmark pick-up point, or can choose the existing pick-up point corresponding to the benchmark delivery area of the factory warehouse. When picking up the goods in the non-benchmark delivery area, the factory warehouse and the consignee shall settle the accounts on their own according to the premium and discount published in accordance with the selected time.

2. Implementation time

The mechanism will be implemented on the 16th trading day in June 2024.

3. Delivery factory warehouse

Details of the delivery factory warehouse using this mechanism can be found in the announcement of Zhengzhou Commodity Exchange.

4. Requirement for Premium and discount

(1) the premium and discount for the delivery factory warehouse shall be valid for one month, and remain unchanged from the first trading day to the last trading day during the whole month.

(2) the dynamic adjustment of the premium and discount for the delivery factory warehouse can be found in the trading data on the official website of Zhengzhou Commodity Exchange.

(3) the data of dynamically adjusted premium and discount by the delivery factory warehouse shall not be included in the exchange warehouse receipt circulation and delivery payment settlement, but shall be settled by themselves.

5. Requirements for pick-up and delivery

(1) the consignee chooses the non-benchmark pick-up point or the benchmark pick-up point to pick up the goods in the process of setting the pick-up code for pick-up.

(2) the delivery factory warehouse shall deliver the goods in accordance with the detailed rules of Urea Futures Business of Zhengzhou Commodity Exchange and follow the delivery speed announced by the delivery factory warehouse.

6. Supervision and management

The relevant acts of delivery factory warehouse and consignors shall be subject to the relevant provisions of the measures for the Measures for the Administration of Registered Receipts and Transit Receipts of Zhengzhou Commodity Exchange and the Measures for the Administration of designated Commodity Delivery Factory Warehouses of Zhengzhou Commodity Exchange.

The right of interpretation above belongs to Zhengzhou Commodity Exchange.

March 19th, 2024

**ZCE's Announcement on Addition of Designated Urea Pick-up Point for Delivery
Factory Warehouse**

(2024) No. 26

Implement the mechanism of "group delivery and nearest pick-up" in some non-benchmark delivery areas for Urea futures. After research and decision, it was decided to add Zhongnong Group holding Co., Ltd., Sichuan Agricultural Materials and Chemical Fertilizer Co., Ltd. as designated urea pick-up point for delivery factory warehouse, which shall be implemented on the 16th trading day of June 2024.

The specific information is as follows:

1. Zhongnong Group holding Co., Ltd.

The factory warehouse abbreviation and factory warehouse code shall remain unchanged.

Optional pick-up point: Zengcheng Railway Logistics Park, Zhongxin Town, Zengcheng District, Guangzhou City

Daily minimum shipment: 800 tons / day

Benchmark pick-up point: Cangzhou Zhongnong Agricultural material Logistics Co., Ltd.

Premium /discount: Dynamic adjustment

Contant Person: Zeqiang Zheng 18126773944

2. Sichuan Agricultural Materials and Chemical Fertilizer Co., Ltd.

The factory warehouse abbreviation and factory warehouse code shall remain unchanged.

Optional pick-up point: No. 96 Shajing Avenue, Jiangnan District, Nanning City, Guangxi

Daily minimum shipment: 800 tons / day

Benchmark pick-up point: Henan Wanzhuang Anyang Logistics Park Co., Ltd.

Premium /discount: Dynamic adjustment

Contant Person: Yuxia Qiu 18581777702

March 19th, 2024

**ZCE's Announcement on Solicitation of Designated Delivery Warehouse &
Factory Warehouse for Urea Futures**

(2024) No. 27

After research and decision, Zhengzhou Commodity Exchange (hereinafter referred to as ZCE) is now openly soliciting the designated delivery warehouse (factory) of urea futures.

1. Area range and start time.

The scope of this solicited is Heilongjiang Province, Jilin Province, Liaoning Province, Shanxi Province, Hunan Province, Jiangxi Province, and Sichuan Province. Among them, priority is given to the solicited of delivery warehouses (factories) in the main trade distribution centers of the above-mentioned provinces (see table below). If qualified delivery warehouses (factories) are registered and screened in the main trade distribution centers in the table below, delivery warehouses (factories) will no longer be set up in other areas of the province.

The start time of the new solicited delivery warehouse (factory) will be implemented from the new listing contract.

Main trade distribution centers in various provinces.

Province	Major trade distribution centers
Heilongjiang Province	Zhaodong City
Jilin Province	Fuyu City
Liaoning Province	Jinzhou and Tieling City
Shanxi Province	Jincheng City
Hunan Province	Yueyang and Changde City
Jiangxi Province	Jiujiang City
Sichuan Province	Meishan and Deyang City

2. Application conditions for delivery warehouse

Enterprises that meet the specified requirements in the Measures for the

Administration of Designated Commodity Delivery Warehouse of Zhengzhou Commodity Exchange and meet the following requirements may apply for the qualification of designated urea delivery warehouse.

(1) Qualification requirements

An independent third-party warehousing enterprise as a legal person with its own warehouse.

Have urea storage, loading and unloading, firefighting and other facilities, fire control acceptance qualified.

Have video surveillance system, can remotely check the storage condition of urea in the warehouse.

The paid-in capital and net assets of the delivery warehouse and its guaranteed units are not less than 10 million yuan, and have made profits in the past two years.

(2) Storage capacity

Can guarantee to provide more than 20 thousand tons of urea futures delivery capacity.

(3) Other requirements

Sound management system and complete internal control mechanism; no bad integrity record; abide by the business rules and other relevant regulations of ZCE; no record of serious violation of laws and regulations.

3. Application conditions for delivery factory warehouse

Enterprises that meet the specified requirements in the Measures for the Administration of Designated Commodity Delivery Factory Warehouse of Zhengzhou Commodity Exchange and meet the following requirements may apply for the qualification of designated urea delivery warehouse.

(1) Qualification requirements

The applicant must be a urea production or trading enterprise.

The paid-in capital and net assets of the delivery factory treasury are not less than 10 million yuan, and have made profits in the past two years.

(2) Storage capacity

The annual output or trade volume of small and medium-sized granular urea for

agriculture is more than 500000 tons per year.

(3) Other requirements

Sound management system and complete internal control mechanism; no bad integrity record; abide by the business rules and other relevant regulations of ZCE; no record of serious violation of laws and regulations.

4. Other application conditions and materials

In addition to the above requirements, other application conditions for the designated urea delivery (factory) warehouse shall be carried out in accordance with the relevant provisions of the Measures for the Administration of the Designated Commodity Delivery Warehouse of the Zhengzhou Commodity Exchange and the Measures for the Administration of the Depot of the Designated Commodity Delivery Factory of the Zhengzhou Commodity Exchange, and the relevant requirements of the conditions for the establishment of the designated delivery warehouse of Zhengzhou Commodity Exchange.

Application Materials for Designated Delivery Warehouse of Zhengzhou Commodity Exchange and Application Materials for Designated Delivery Factory Warehouse of Zhengzhou Commodity Exchange (home page of Zhengzhou Commodity Exchange website-exchange services-member services-delivery business guidelines-warehouse application).

5. Application Process

Enterprises that meet the above conditions and intend to carry out related delivery business, please send the original paper materials to ZCE Office before April 25, 2024. The applicant shall ensure that the text and pictures of the paper materials are clearly visible and bound in order, and the cover page should be marked with "XX Company's Application Materials for Designated Urea Delivery (Factory) Warehouse". The title page shall be attached with a material catalogue, sorted into a book, and stamped with a riding seal. ZCE will select the best enterprises according to the application materials and on-site inspection.

Contact person: Nuerbieke Mahanuer 0371-65612952

Teng Wang 0371-65612835

Address: Delivery Department of Zhengzhou Commodity Exchange, Futures
Building, 30 Commercial Outer Ring Road, Zhengzhou
Post code: 450018

March 25th, 2024

**ZCE's Announcement on Issuing Amendment of Measures for the Administration
of Market Makers of Zhengzhou Commodity Exchange**

(2024) No. 28

It was examined and adopted by the 12th meeting of the eighth Council of Zhengzhou Commodity Exchange (hereinafter referred to as ZCE), and reported to the China Securities Regulatory Commission that ZCE revised the Measures for the Administration of Market Makers of Zhengzhou Commodity Exchange. The relevant amendments are hereby issued, which shall be implemented from April 1, 2024.

Attachment:

1. Amendment of Measures for the Administration of Market Makers of Zhengzhou Commodity Exchange
2. Revised net draft of Measures for the Administration of Market Makers of Zhengzhou Commodity Exchange

March 28th, 2024

**ZCE's Announcement on Issuing of the Business Guide for Market makers of
Zhengzhou Commodity Exchange**

(2024) No. 29

In order to further standardize the management of market makers and give better play to the role of market makers, Zhengzhou Commodity Exchange has formulated the Business Guide for Market makers. The business guide is hereby issued, which shall be implemented from April 1, 2024.

Attachment:

Business Guide of Market Makers of Zhengzhou Commodity Exchange

March 28th, 2024

ZCE's Announcement on Adding of Designated Quality Inspection Agencies of Flat Glass Futures

(2024) No. 30

After research and decision, Hebei Shahe Glass Technology Research Institute has been added as the designated flat glass futures quality inspection agency. The quality inspection business of glass futures will be carried out from the 16th trading day of January 2025, and the specific announcement is as follows.

1. Information of new quality inspection institutions

Name: Hebei Shahe Glass Technology Research Institute

Address: 66 Beihuan road, Shahe city, Xingtai city, Hebei province

Contact: Honglei Li

Tel: 15030947444

2. Standard of charge for quality inspection

(1) Fee standard for entrusted inspection of all indicators and itemized indicators of glass futures

Standard Number of Product	Inspection item		Sample specification and quantity	Standard of charge (RMB)
Flat Glass GB 11614-2022 General Class	Size Difference		1200mm×600mm 20 Pieces	500
	Diagonal Difference			
	Thickness			500
	Thickness Difference			
	Appearance quality	Point defects, density of point defects, lines, cracks, scratches, section defects		700
Optical		1000		

		deformation		
	Degree of curvature			500
	Visible light transmittance of colorless transparent flat glass			400
	Full inspection fee (after discount)			2600

(2) Standard charge for batch inspection of flat glass futures

Batch (Unit: Piece)	Sample Size (Unit: Piece)	Charging Standard (Unit: Yuan)
2~8	2	2600
9~15	3	
16~25	5	
26~50	8	
51~90	13	
91~150	20	
151~280	32	4800
281~500	50	9000
501~1200	80	12000
1200 or more in accordance with the requirements of the national standard, take 1200 tablets as a group, group sampling 12000 × N group		12000 × N group

(3) Standard of entrusted sampling fees for flat glass futures

	Regional	Charge Standard (Unit: Yuan/Person/Day)
Travel expenses	Hebei	600
	Hubei	1000
	Shandong	800

	Anhui	1000
	Jiangsu	1000
Sampling expenses	1800 Yuan per person per time	

March 29th, 2024



地址：郑州市郑东新区商务外环路30号
网址：<http://www.czce.com.cn>