

Open Outcry
Electronic
Start of Session
End of Session

***** Live Cattle, Feeder Cattle, Lean Hogs**
 Mon: 9:05 am - 4:00 pm, Tues-Thurs: 8:00 am - 4:00 pm, Fri: 8:00 am - 1:55 pm

**** Globex trading runs from 5:00 pm Sunday to 1:55 pm Friday.**

*** Lumber**
 Mon: 9:00 am - 4:00 pm, Tues-Thurs: 5:00 pm - 9:00 pm Halt, Then 9:00 am - 4:00 pm
 Fri: 5:00 pm - 9:00 pm Halt, Then 9:00 am - 1:55 pm



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ALL TIMES CENTRAL

Commodity	Venue	Trading Months	SYMBOL	7 am	8 am	9 am	10 am	11 am	12 pm	1 pm	2 pm	3 pm	4 pm	5 pm	6 pm	7 pm	8 pm	9 pm	10 pm	11 pm	12 am	1 am	2 am	3 am	4 am	5 am	6 am		
Corn	Open Outcry (5,000 bu)	H, K, N, U, Z	C			8:30				1:15																			
	Electronic (5,000 bu)		ZC	7:45		8:30					1:15																		
	Mini Corn (1,000 bu)		YC			8:30					1:45																		
	Electronic Mini Corn (1,000 bu)		XC	7:45		8:30					1:45																		
Soybeans	Open Outcry (5,000 bu)	F, H, K, N, Q, U, X	S			8:30				1:15																			
	Electronic (5,000 bu)		ZS	7:45		8:30					1:15																		
	Mini Soybeans (1,000 bu)		YK			8:30					1:45																		
	Electronic (1,000 bu)		XK	7:45		8:30					1:45																		
Wheat	Open Outcry (5,000 bu)	H, K, N, U, Z	W			8:30				1:15																			
	Electronic (5,000 bu)		ZW	7:45		8:30					1:15																		
	Mini Wheat (1,000 bu)		YW			8:30					1:45																		
	Electronic (1,000 bu)		XW	7:45		8:30					1:45																		
Oats	Open Outcry (5,000 bu)	H, K, N, U, Z	O			8:30				1:15																			
	Electronic (5,000 bu)		ZO	7:45		8:30					1:15																		
Rice	Open Outcry (2,000 cwt)	F, H, K, N, U, X	RR			8:30				1:15																			
	Electronic (2,000 cwt)		ZR	7:45		8:30					1:15																		
S Meal	Open Outcry (100 tons)	F, H, K, N, Q, U, V, Z	SM			8:30				1:15																			
	Electronic (100 tons)		ZM	7:45		8:30					1:15																		
S Oil	Open Outcry (60,000 lbs)	F, H, K, N, Q, U, V, Z	BO			8:30				1:15																			
	Electronic (60,000 lbs)		ZL	7:45		8:30					1:15																		
Kansas City	Open Outcry (5,000 bu)	H, K, N, U, Z	KW			8:30				1:15																			
	Electronic (5,000 bu)		KE	7:45		8:30					1:15																		
Minneapolis	Electronic (5,000 bu)	H, K, N, U, Z	MWE	7:45		8:30				1:30																			
Live Cattle	Open Outcry (40,000 lbs)	G, J, M, Q, V, Z	LC			9:05				1:00																			
	Globex		LE		8:00																								
Feeder Cattle	Open Outcry (50,000 lbs)	F, H, J, K, Q, U, V, X	FC			9:05				1:00																			
	Globex		GF		8:00																								
Lean Hogs	Open Outcry (40,000 lbs)	G, J, K, M, N, Q, V, Z	LH			9:05				1:00																			
	Globex		HE		8:00																								
Milk	Open class III (200,000 lbs)	All	DA			9:05				1:10																			
	Globex		DC																										
Lumber	Open Outcry (110,000 BD FT)	F, H, K, N, U, X	LB			9:00				1:05																			
	Globex		LBS			9:00																							
Gold	Globex Gold (100 oz)	G, J, M, Q, V, Z, Serial	GGC										4:15																
	COMEX miNY Gold		ZG											4:15															
	Ice Gold (100 oz)		QO												5:00												7:00	**** Sunday 5:00 pm	
	Ice Mini Gold (33.2 oz) NY Liffe		YG												5:00												7:00	**** Sunday 5:00 pm	
Silver	Globex Silver	F, H, K, N, U, Z, Serial	GSI										4:15																
	COMEX miNY Silver		ZI											4:15															
	Ice Silver (5000 oz)		QI												5:00												7:00	**** Sunday 5:00 pm	
	Ice Mini Silver (1000 oz)		YI												5:00												7:00	**** Sunday 5:00 pm	
Copper	Globex Copper	All	GHG										4:15																
	COMEX miNY Copper		QC											4:15															

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Cocoa	ICE/Electronic Cocoa	H, K, N, U, Z	ICC						12:30																		3:45		
Coffee	ICE/Electronic Coffee	H, K, N, U, Z	IKC						12:30																			3:15	
Cotton	ICE/Electronic Cotton	H, K, N, V, Z	ICT							1:20								8:00											
Orange Juice	ICE/Electronic OJ	F, H, K, N, U, X	IOJ	7:00						1:00																			
Sugar	ICE/Electronic Sugar	H, K, N, V	ISB						12:00																			2:30	
DOW	Open Outcry (\$10xIndex)	H, M, U, Z	DJ											3:15															
	E-CBOT (\$10 x Index)		ZD	8:15															3:30	4:15	5:00								
	Mini Dow (\$5 x Index)		YM												3:15				3:30	4:15	5:00								
S & P 500	Open Outcry (\$250 x Index)	H, M, U, Z	SP											3:15															
	Globex		GS	8:15																3:30	4:15	5:00							
	E-mini S & P (\$50 x Index)		ES												3:15				3:30	4:15	5:00								
Nasdaq	Open Outcry (\$100 x Index)	H, M, U, Z	ND											3:15															
	Globex		GN	8:15																3:30	4:15	5:00							
	Mini Nasdaq (\$20xIndex)		NQ												3:15				3:30	4:15	5:00								
T-Bond 30 year	Open Outcry (1/32 = \$31.25)	H, M, U, Z	US		7:20									2:00															
	Electronic		ZB																4:00		5:00								
T-Note 10 year	Open Outcry (1/32 = \$31.25)	H, M, U, Z	TY		7:20									2:00															
	Electronic		ZN																	4:00		5:00							
5 Yr T-Note	Open Outcry (1/2 of 1/32 = \$15.625)	H, M, U, Z	FV		7:20									2:00															
	Electronic		ZF																	4:00		5:00							
Crude Oil	Open outcry (1,000 bbl)	All	CL		8:00					1:30																			
	Globex		GCL																		4:15		5:00						
	Mini Crude Oil (500 bbl)		QM																		4:15		5:00						
Heating Oil	Open Outcry Heating Oil (42,000 gal)	All	HO		8:00					1:30																			
	Globex		GHO																		4:15		5:00						
	Mini Heating Oil (21,000 gal)		QH																		4:15		5:00						
Natural Gas	Open Outcry (10,000 mmBtu)	All	NG		8:00					1:30																			
	Globex		GNG																		4:15		5:00						
	Mini Natural Gas (2,500 mmBtu)		QG																		4:15		5:00						
Unleaded Gas	Open Outcry (42,000 gal)	All	RB		8:00					1:30																			
	Globex		GRB																		4:15		5:00						
	Mini RBOB Gas (21,000 gal)		QU																		4:15		5:00						
Palladium	NYMEX Electronic (100 oz)	H, M, U, Z, Serial	GPA																	4:15		5:00							
Dollar Index	Electronic (\$1,000 x Index)	H, M, U, Z	IDX																	4:00						7:00			
Euro FX	Open Outcry EUR (125,000)	H, M, U, Z	EC		7:20									2:00															
	Globex		6E																		4:00		5:00						
	E-mini Euro FX		E7																		4:00		5:00						
Japanese Yen	Open Outcry EUR (125,000)	H, M, U, Z	JY		7:20									2:00															
	Globex		6J																		4:00		5:00						
	E-mini Yen		J7																		4:00		5:00						
EuroDollar	Open Outcry (\$1,000,000)	H, M, U, Z, Serial	ED		7:20									2:00															
	Globex		GE																		4:00		5:00						

† The only Open Outcry products traded on the ICE Exchange are Options.



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