

## 2023 Holiday Trading Schedule - Holiday Name

The following schedule is taken from sources that TradeStation believes are accurate and are subject to change. The schedule has been assembled for information purposes only, and TradeStation is not responsible for any errors or omissions. To confirm any part of the schedule, please call the TradeStation Securities Trade Desk, or check the website of the appropriate exchange. All times presented herein have been normalized to U.S. Eastern Time.

Equities Market Center	Fri Open Trade Date	Fri Core Close Trade Date	Fri Extended Close Trade Date	Mon Open Trade Date	Mon Core Close Trade Date	Mon Extended Close Trade Date	Tue Open Trade Date	Tue Core Close Trade Date	Tue Extended Close Trade Date
	12/30/2022	12/30/2022	12/30/2022	1/2/2023	1/2/2023	1/2/2023	1/3/2023	1/3/2023	1/3/2023
ARCA	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
NSDQ	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
NQBX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
Knight Link	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
NYSE	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
AMEX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
BATS	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
BYX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
EDGA	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
EDGX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
CSFB	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
IEXG	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
SweepPI-Algo	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
Sweep-Algo	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
POV-ALGO	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
TWAP-ALGO	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
VWAP-ALGO	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time

Options Market Center	Fri Open Trade Date	Fri Core Close Trade Date	Fri Extended Close Trade Date	Mon Open Trade Date	Mon Core Close Trade Date	Mon Extended Close Trade Date	Tue Open Trade Date	Tue Core Close Trade Date	Tue Extended Close Trade Date
	12/30/2022	12/30/2022	12/30/2022	1/2/2023	1/2/2023	1/2/2023	1/3/2023	1/3/2023	1/3/2023
NYSE AMEX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
NYSE ARCA	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
BATS	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
вох	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
C2	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
СВОЕ	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
EDGO	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Normal Time
GMNI	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
ISE	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
MCRY	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
MIAX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
MPRL	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
Nasdaq BX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
PHLX	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
WEXB	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
WEXS	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time
XNDQ	Normal Time	Normal Time	Normal Time	Closed	Closed	Closed	Normal Time	Normal Time	Norma Time

Exchange/Futures Contract	Symbol Root	Fri Open (Thu Night) Trade Date	Fri Close Trade Date	Mon Open (Sun Night) Trade Date	Mon Close Trade Date	Tue Open (Mon Night) Trade Date	Tue Close Trade Date 1/3/2023
			CME Grou	р			
			CBOT Financ	ials			
30 Year US Treasury Bond	US	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
20 Year US Treasury Bond	TWE	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
10 Year US Treasury Note	TY	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Ultra 10-Year U.S. Treasury Note	TEN	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
5 Year US Treasury Note	FV	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
2 Year US Treasury Note	TU	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
30 Day Federal Funds	FF	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
MICRO 2-YEAR YIELD FUTURES	2YY	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
MICRO 5-YEAR YIELD FUTURES	5YY	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
MICRO 10-YEAR YIELD FUTURES	10Y	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
MICRO 30-YEAR YIELD FUTURES	30Y	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Ultra T-Bond	UB	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
		(	CBOT Commo	dities			
Corn	С	Normal Time	Normal Time	Closed	Closed		Normal Time
Oats	0	Normal Time	Normal Time	Closed	Closed		Normal Time
Rough Rice	RR	Normal Time	Normal Time	Closed	Closed		Normal Time
KC Wheat	KW	Normal Time	Normal Time	Closed	Closed		Normal Time
Wheat	W	Normal Time	Normal Time	Closed	Closed		Normal Time
Soybeans	S	Normal Time	Normal Time	Closed	Closed	Late open @ 9:30	Normal Time
Soybean Oil	во	Normal Time	Normal Time	Closed	Closed		Normal Time
Soybean Meal	SM	Normal Time	Normal Time	Closed	Closed		Normal Time
Mini-Sized Corn	YC	Normal Time	Normal Time	Closed	Closed		
Mini-Sized Soybeans	YK	Normal Time	Normal Time	Closed	Closed		Normal Time
Mini-Sized Wheat	YW	Normal Time	Normal Time	Closed	Closed		
Ethanol	AC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time

Exchange/Futures Contract	Symbol Root	Fri Open (Thu Night) Trade Date	Fri Close Trade Date	Mon Open (Sun Night) Trade Date	Mon Close Trade Date	Tue Open (Mon Night) Trade Date	Tue Close Trade Date
			CBOT Equity I	ndex			
E-Mini DJIA (\$5)	YM	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Micro E-Mini DJIA (\$0.5)	MYM	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
			NYMEX Energ	gies			
E-MiNY Natural Gas	QN	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-MiNY Crude Oil	QM	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-MiNY RBOB Gasoline	QU	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-MiNY Heating Oil	QH	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Light Sweet Crude Oil	CL	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Micro Crude Oil	MCL	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Natural Gas	NG	Normal	Normal	Closed	Closed	Normal	Normal
Heating Oil	НО	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Micro Heating Oil	МНО	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
RBOB Gasoline	RB	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Micro RBOB Gasoline	MRB	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Uranium	UX	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
		Time	Time  YMEX Commo			Time	Time
NYMEX Cocoa	CJ	Normal	Normal	Closed	Closed	Normal	Normal
NYMEX Cottee	KT	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
		Time Normal	Time Normal		Closed	Time Normal	Time Normal
NYMEX Cotton	TT	Time Normal	Time Normal	Closed		Time Normal	Time Normal
NYMEX Sugar No. 11	YO	Time	Time	Closed	Closed	Time	Time
		Normal	NYMEX Met	als		Normal	Normal
Platinum	PL	Time	Time	Closed	Closed	Time	Time
Palladium	PA	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
			COMEX Met	als			
E-MiNY Gold (COMEX)	QO	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-Micro Gold (COMEX)	MGC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time

Exchange/Futures Contract	Symbol Root	Fri Open (Thu Night) Trade Date	Fri Close Trade Date	Mon Open (Sun Night) Trade Date	Mon Close Trade Date	Tue Open (Mon Night) Trade Date	Tue Close Trade Date
		12/30/2022	12/30/2022	1/2/2023	1/2/2023	1/3/2023	1/3/2023
E-MiNY Silver (COMEX)	QI	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-Micro Silver (COMEX)	SIL	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-MiNY Copper (COMEX)	QC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Gold (COMEX)	GC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Silver (COMEX)	SI	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Copper (COMEX)	HG	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Micro Copper (COMEX)	MHG	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
		Tillio	CME FX Prod	ucts		TillO	TillO
E-micro AUD/USD	M6A	Normal	Normal	Closed	Closed	Normal	Normal
E-micro EUR/USD	M6E	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
E-micro GBP/USD	M6B	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
EUR/JPY Futures	RY	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
EUR/GBP Futures	RP	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
EURO/CHF Futures	RF	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
E-Mini Euro FX Futures	E7	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
E-Mini J-Yen Futures	۱ - ۲ - J7	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Australian Dollar	AD	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
(GLOBEX)	BR	Time Normal	Time Normal		Closed	Time Normal	Time Normal
Brazilian Real (GLOBEX)		Time Normal	Time Normal	Closed		Time Normal	Time Normal
British Pound (GLOBEX)  Canadian Dollar	BP	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
(GLOBEX)	CD	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Euro FX (GLOBEX)	EC	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Japanese Yen (GLOBEX)	JY	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Mexican Peso (GLOBEX)	MP1	Time	Time	Closed	Closed	Time	Time
New Zealand Dollar (GLOBEX)	NE1	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Russian Ruble (GLOBEX)	RU	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
South African Rand (GLOBEX)	RA	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Swiss Franc (GLOBEX)	SF	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
		СМЕ	Interest Rate	Products			

Euro Dollar (GLOBEX)  1-Month Euro Dollar	Symbol Root ED	Fri Open (Thu Night) Trade Date 12/30/2022 Normal Time Normal Time	Fri Close Trade Date  12/30/2022  Normal Time  Normal	Mon Open (Sun Night) Trade Date 1/2/2023	Mon Close Trade Date  1/2/2023  Closed  Closed	Tue Open (Mon Night) Trade Date 1/3/2023 Normal Time Normal	Tue Close Trade Date  1/3/2023  Normal Time  Normal
(LIBOR)			Equity Index	Products		nine	rime
E-Mini S&P 500 Futures	ES	Normal	Normal	Closed	Closed	Normal	Normal
Micro E-Mini S&P 500		Time Normal	Time Normal			Time Normal	Time Normal
Futures	MES	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
CME Bitcoin Futures	BTC	Time	Time	Closed	Closed	Time	Time
CME Micro Bitcoin Futures	MBT	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
CME Etherium Futures	ETH	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
CME Micro Etherium Futures	MET	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-mini Russell 2000 Index	RTY	Normal	Normal	Closed	Closed	Normal	Normal
futures Micro E-mini Russell 2000	M2K	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
futures E-mini Russell 2000	R2G	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Growth Index futures E-mini Russell 2000 Value		Time Normal	Time Normal			Time Normal	Time Normal
Index futures	R2V	Time	Time	Closed	Closed	Time	Time
Micro E-Mini Nasdaq 100 Futures	MNQ	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-Mini Nasdaq 100 Futures	NQ	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Nasdaq 100 Volatility Index	VLQ	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
E-Mini S&P Mid Cap 400	EMD	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Nikkei 225 (US\$)	NK	Normal	Normal	Closed	Closed	Normal	Normal
E-Mini Nikkei 225 - Yen	ENY	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
denominated		Time Normal	Time Normal			Time Normal	Time Normal
NIKKEI 225 YEN Index	NIY	Time	Time	Closed	Closed	Time	Time
E-Mini S&P Small Cap 600	SMC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
			CME Commod	lities			
Random Length Lumber	LB	Normal	Normal	Closed	Closed	Normal	Normal
		Time Normal	Time Normal			Time Normal	Time Normal
Live Cattle (GLOBEX)	LC	Time Normal	Time Normal	Closed	Closed	Time Normal	Time Normal
Feeder Cattle (GLOBEX)	FC	Time	Time	Closed	Closed	Time	Time
Lean Hogs (GLOBEX)	LH	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time
Butter Cash Settled (GLOBEX)	СВ	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time

Exchange/Futures Contract	Symbol Root	Fri Open (Thu Night) Trade Date 12/30/2022	Fri Close Trade Date	Mon Open (Sun Night) Trade Date	Mon Close Trade Date	Tue Open (Mon Night) Trade Date 1/3/2023	Tue Close Trade Date		
Milk Class III (GLOBEX)	DA	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
Dry Whey	DY	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
		СМ	E E-Mini S&P F	Products					
E-Mini S&P 500 Energy Sector	XAE	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Financial Sector	XAF	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 HealthCare Sector	XAV	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Industrial Sector	XAI	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Materials Sector	XAB	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Technology Sector	XAK	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Utilities Sector	XAU	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Consumer Staples Sector	XAP	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
E-Mini S&P 500 Consumer Discretion	XAY	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
			ICE						
			ICEUS						
mini MSCI EAFE Index	MFS	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
mini MSCI Emerging Markets Index	MME	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
ICE Softs									
Coffee "C"	кс	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
Sugar No. 11	SB	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
Cocoa	CC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
Cotton No. 2	CT	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
FCOJ-A	OJ	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
ICE Index and Financials									
U.S. Dollar Index	DX	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
Bakkt Bitcoin Monthly Futures	втм	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
ICE Europe									

Exchange/Futures Contract	Symbol Root	Fri Open (Thu Night) Trade Date	Fri Close Trade Date	Mon Open (Sun Night) Trade Date	Mon Close Trade Date	Tue Open (Mon Night) Trade Date	Tue Close Trade Date		
		12/30/2022	12/30/2022	1/2/2023	1/2/2023	1/3/2023	1/3/2023		
		ICE Eur	ope Crude and	d Refined Oil					
Brent Crude Oil	BRN	Normal Time		Closed	Closed	Normal Time	Normal Time		
Gasoil	ULS	Normal Time		Closed	Closed	Normal Time	Normal Time		
WTI Light Sweet Crude Oil	WBS	Normal Time	Early Close @ 15:00	Closed	Closed	Normal Time	Normal Time		
Heating Oil	UHO	Normal Time	0 10.00	Closed	Closed	Normal Time	Normal Time		
RBOB Gasoline	UHU	Normal Time		Closed	Closed	Normal Time	Normal Time		
		ICE E	urope Cocoa a	and Coffee					
London Cocoa Futures	CC3	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
London Robusta Coffee Futures	RC	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
White Sugar Futures	CW	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
			ICE Basildo	on					
		ICE Bas	sildon Index an	d Financials					
Long Gilt Futures	LJ	Normal Time		Closed	Closed	Normal Time	Normal Time		
Medium Gilt Futures	Н	Normal Time	Early Close @ 7:15	Closed	Closed	Normal Time	Normal Time		
Short Gilt Futures	G	Normal Time		Closed	Closed	Normal Time	Normal Time		
Three Month Euro (EURIBOR) Interest Rate Futures	LT2	Normal Time	Early Close @ 13:00	Normal Time	Normal Time	Normal Time	Normal Time		
FTSE 100 Index Futures	LZ	Normal Time	Early Close @ 7:50	Closed	Closed	Normal Time	Normal Time		
			CFE						
CBOE Volatility Index (VIX) Futures	VX	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
CBOE Mini Volatility Index (VIX) Futures	VXM	Normal Time	Normal Time	Closed	Closed	Normal Time	Normal Time		
			EUREX						
Fixed Income Products									
Short-Term Euro-BTP Futures	FBTS	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time		
Euro BTP Futures	FBTP	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time		
Euro-Schatz Futures	FGBS	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time		
Euro-Bobl Futures	FGBM	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time		
Euro-Bund Futures	FGBL	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time		

Exchange/Futures Contract	Symbol Root	Fri Open (Thu Night) Trade Date	Fri Close Trade Date	Mon Open (Sun Night) Trade Date	Mon Close Trade Date	Tue Open (Mon Night) Trade Date	Tue Close Trade Date
Euro-OAT Futures	FOAT	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time
Euro-Buxl Futures	FGBX	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time
		Time	DAX Future		Hille	Time	Time
DAX Futures	FDAX	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time
Mini DAV Eutoman	EDVM	Normal	Normal	Normal	Normal	Normal	Normal
Mini-DAX Futures	FDXM	Time	Time	Time	Time	Time	Time
Micro-DAX Futures	FDXS	Normal	Normal	Normal	Normal	Normal	Normal
		Time Normal	Time Normal	Time Normal	Time Normal	Time Normal	Time Normal
TecDAX Futures	FTDX	Time	Time	Time	Time	Time	Time
		S	TOXX Index F	utures			
DJ EURO STOXX 50		Normal	Normal	Normal	Normal	Normal	Normal
Index Futures	FESX	Time	Time	Time	Time	Time	Time
Micro-DJ EURO STOXX	FSXE	Normal	Normal	Normal	Normal	Normal	Normal
50 Index Futures	TOXL	Time	Time	Time	Time	Time	Time
DJ STOXX 50 Index Futures	FSTX	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time
DJ STOXX 600 Banks		Normal	Normal	Normal	Normal	Normal	Normal
Futures	FSTB	Time	Time	Time	Time	Time	Time
DJ STOXX 600 Industrial	FSTG	Normal	Normal	Normal	Normal	Normal	Normal
Goods & Services Futures	1316	Time	Time	Time	Time	Time	Time
DJ STOXX 600 Insurance	FSTI	Normal	Normal Time	Normal	Normal	Normal Time	Normal
Futures DJ STOXX 600 Media		Time Normal	Normal	Time Normal	Time Normal	Normal	Time Normal
Futures	FSTM	Time	Time	Time	Time	Time	Time
DJ STOXX 600 Personal		Normal	Normal	Normal	Normal	Normal	Normal
& Household Goods	FSTZ	Time	Time	Time	Time	Time	Time
Futures DJ STOXX 600 Travel &		Normal				Normal	Normal
Leisure Futures	FSTV	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time
DJ STOXX 600 Utilities	FSTU	Normal	Normal	Normal	Normal	Normal	Normal
Futures	F310	Time	Time	Time	Time	Time	Time
VSTOXX Mini Futures	FVS	Normal	Normal	Normal	Normal	Normal	Normal
		Time	Time	Time	Time	Time	Time
STOXX Europe Large 200 Index Futures	FLCP	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time	Normal Time
STOXX Europe Small 200		Normal	Normal	Normal	Normal	Normal	Normal
Index Futures	FSCP	Time	Time	Time	Time	Time	Time