

Rotate Me

Eurodollars & Fed Funds

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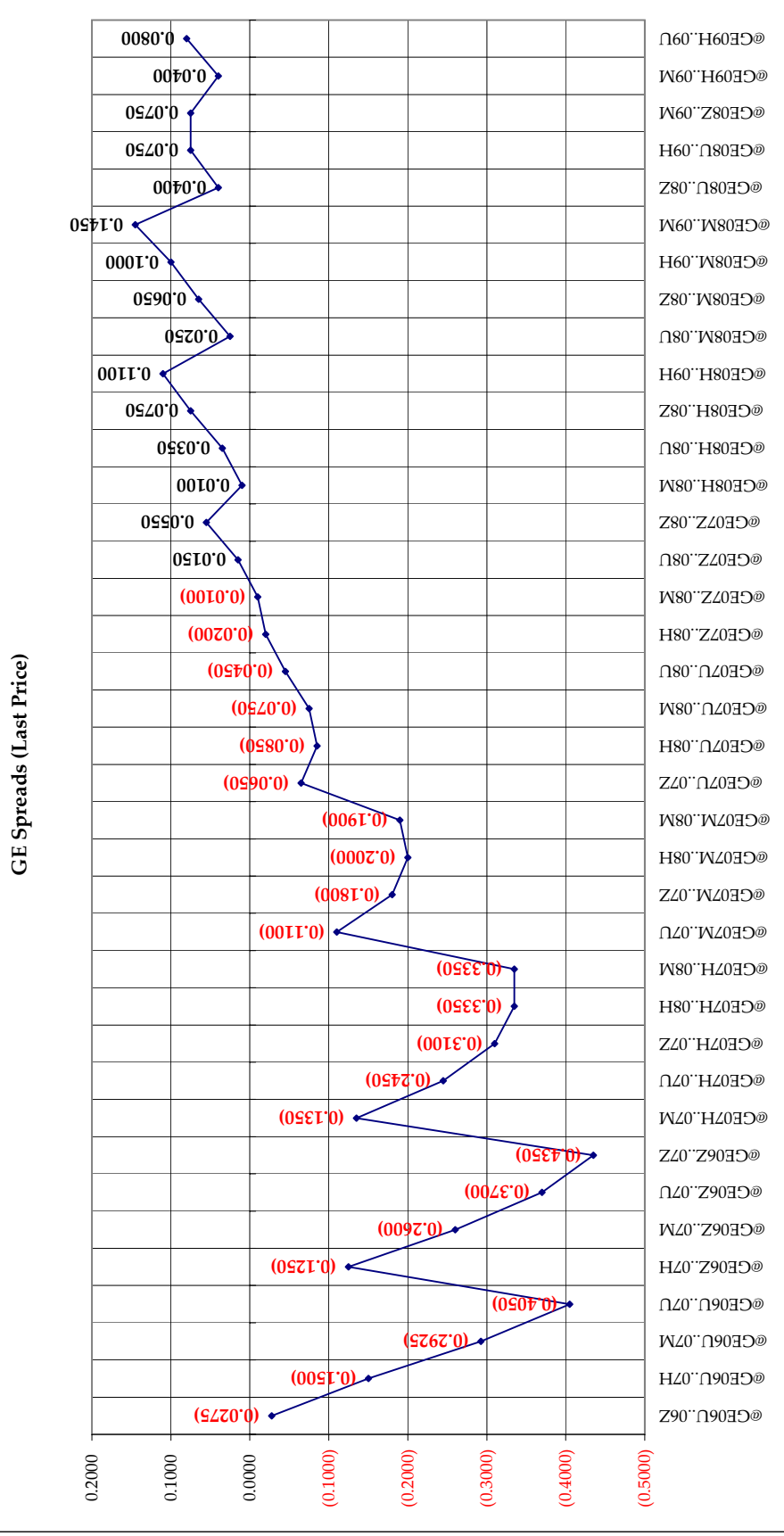
Eurodollar Color Codes for Individual Year Strips:

Color	Year	Contracts
White	One	1 - 4
Red	Two	5 - 8
Green	Three	9 - 12
Blue	Four	13 - 16
Gold	Five	17 - 20
Purple	Six	21 - 24
Orange	Seven	25 - 28
Pink	Eight	29 - 32
Silver	Nine	33 - 36
Copper	Ten	37 - 40

Note: Serial Contracts are not included in color scheme.

Blank

	is	mid	high	low	open	volume	net	Mat.Date	Implied	
@GE06U	94.600	94.599	94.603	94.598	94.600	14,473	(0.003)	9/18/2006	5.400%	1st Year
@GE06Z	94.620	94.623	94.635	94.620	94.625	14,695	(0.005)	12/18/2006	5.380%	Whites
@GE07H	94.750	94.748	94.765	94.745	94.755	12,634	(0.005)	3/19/2007	5.250%	
@GE07M	94.885	94.883	94.900	94.875	94.885	18,980	(0.005)	6/18/2007	5.115%	
@GE07U	94.995	94.993	95.015	94.985	95.005	21,364	(0.005)	9/17/2007	5.005%	Reds
@GE07Z	95.060	95.063	95.075	95.050	95.065	14,661	(0.005)	12/17/2007	4.940%	1-2 yrs out
@GE08H	95.085	95.083	95.095	95.075	95.090	7,978	0.000	3/17/2008	4.915%	
@GE08M	95.070	95.070	95.080	95.060	95.075	7,119	(0.005)		4.930%	
@GE08U	95.050	95.043	95.050	95.040	95.050	1,892	0.005	9/15/2008	4.950%	
@GE08Z	95.010	95.005	95.010	95.000	95.010	1,276	0.005	12/15/2008	4.990%	
@GE09H	94.975	94.968	94.980	94.960	94.980	1,314	0.005	3/16/2009	5.025%	Greens
@GE09M	94.925	94.925	94.935	94.925	94.925	832	(0.005)	6/15/2009	5.075%	
@GE09U	94.890	94.888	94.890	94.890	94.890	44	0.000	9/14/2009	5.110%	
@GE09Z	94.840	94.843	94.840	94.840	94.840	44	0.000	12/14/2009	5.160%	Blues
@GE10H	94.810	94.813	0.000	0.000	0.000	0	0.000	3/15/2010	5.190%	
@GE10M	94.775	94.780	0.000	0.000	0.000	0	0.000	6/14/2010	5.225%	
@GE10U	94.740	94.740	0.000	0.000	0.000	0	0.000	9/13/2010	5.260%	
@GE10Z	94.700		0.000	0.000	0.000	0	0.000	12/13/2010	5.300%	4-5 yrs out
@GE11H	94.680	0.000	0.000	0.000	0.000	0	0.000	3/14/2011	5.320%	
@GE11M	94.655	0.000	0.000	0.000	0.000	0	0.000	6/13/2011	5.345%	
@GE11U	94.630	0.000	0.000	0.000	0.000	0	0.000	9/19/2011	5.370%	
@GE11Z	94.595	0.000	0.000	0.000	0.000	0	0.000	12/19/2011	5.405%	5-6 yrs out
@GE12H	94.580	0.000	0.000	0.000	0.000	0	(0.020)	3/19/2012	5.420%	
@GE12M	94.550	0.000	0.000	0.000	0.000	0	(0.020)	6/18/2012	5.450%	
@GE12U	94.525	0.000	0.000	0.000	0.000	0	(0.020)	9/17/2012	5.475%	
@GE12Z	94.490	0.000	0.000	0.000	0.000	0	(0.020)	12/17/2012	5.510%	6-7 yrs out
@GE13H	94.480	0.000	0.000	0.000	0.000	0	(0.015)	3/18/2013	5.520%	
@GE13M	94.455	0.000	0.000	0.000	0.000	0	(0.015)	6/17/2013	5.545%	
@GE13U	94.430	0.000	0.000	0.000	0.000	0	(0.015)	9/16/2013	5.570%	
@GE13Z	94.395	0.000	0.000	0.000	0.000	0	(0.015)	12/16/2013	5.605%	7-8 yrs out
@GE14H	94.380	0.000	0.000	0.000	0.000	0	(0.015)	3/17/2014	5.620%	
@GE14M	94.355	0.000	0.000	0.000	0.000	0	(0.015)	6/16/2014	5.645%	
@GE14U	94.330	0.000	0.000	0.000	0.000	0	(0.015)	9/15/2014	5.670%	
@GE14Z	94.300	0.000	0.000	0.000	0.000	0	(0.015)	12/15/2014	5.700%	8-9 yrs out
@GE15H	94.290	0.000	0.000	0.000	0.000	0	(0.015)	3/16/2015	5.710%	
@GE15M	94.270	0.000	0.000	0.000	0.000	0	(0.015)	6/15/2015	5.730%	
@GE15U	94.245	0.000	0.000	0.000	0.000	0	(0.015)	9/14/2015	5.755%	
@GE15Z	94.215	0.000	0.000	0.000	0.000	0	(0.015)	12/14/2015	5.785%	8-10 yrs out
@GE16H	94.210	0.000	0.000	0.000	0.000	0	(0.015)	3/14/2016	5.790%	
@GE16M	94.190	0.000	0.000	0.000	0.000	0	(0.015)	6/13/2016	5.810%	



U|Sep
Z|Dec

H|March
M|June

Fed Funds										
	Is	mid	high	low	open	volume	Blank		Implied	
							net			
@ZQ06Q	94.755		0.000	0.000	0.000	0	0.000		5.245%	@ZQ06Q
@ZQ06U	94.745	94.743	94.745	94.745	94.745	1	0.005		5.255%	@ZQ06U
@ZQ06V	94.735	94.738	0.000	0.000	0.000	0	0.000		5.265%	@ZQ06V
@ZQ06X	94.710	94.713	94.710	94.710	94.710	44	(0.005)		5.290%	@ZQ06X
@ZQ06Z	94.720	94.718	94.720	94.715	94.715	325	0.000		5.280%	@ZQ06Z
@ZQ07F	94.720	94.718	94.720	94.720	94.720	53	(0.005)		5.280%	@ZQ07F
@ZQ07G	94.785	94.780	0.000	0.000	0.000	0	0.000		5.215%	@ZQ07G
@ZQ07H	94.800		0.000	0.000	0.000	0	(0.020)		5.200%	@ZQ07H
@ZQ07J	94.860		0.000	0.000	0.000	0	(0.020)		5.140%	@ZQ07J
@ZQ07K	94.860		0.000	0.000	0.000	0	0.000		5.140%	@ZQ07K
@ZQ07M	94.860		0.000	0.000	0.000	0	0.000		5.140%	@ZQ07M
@ZQ07N	95.000		0.000	0.000	0.000	0	0.000		5.000%	@ZQ07N
@ZQ07Q	95.000		0.000	0.000	0.000	0	0.000		5.000%	@ZQ07Q
@ZQ07U	95.000		0.000	0.000	0.000	0	0.000		5.000%	@ZQ07U
@ZQ07V	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ07V
@ZQ07X	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ07X
@ZQ07Z	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ07Z
@ZQ08F	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ08F
@ZQ08G	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ08G
@ZQ08H	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ08H
@ZQ08J	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ08J
@ZQ08K	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ08K
@ZQ08M	95.000		0.000	0.000	0.000	0	(0.020)		5.000%	@ZQ08M

Fed Fund Spreads (Electrically Traded Contracts)

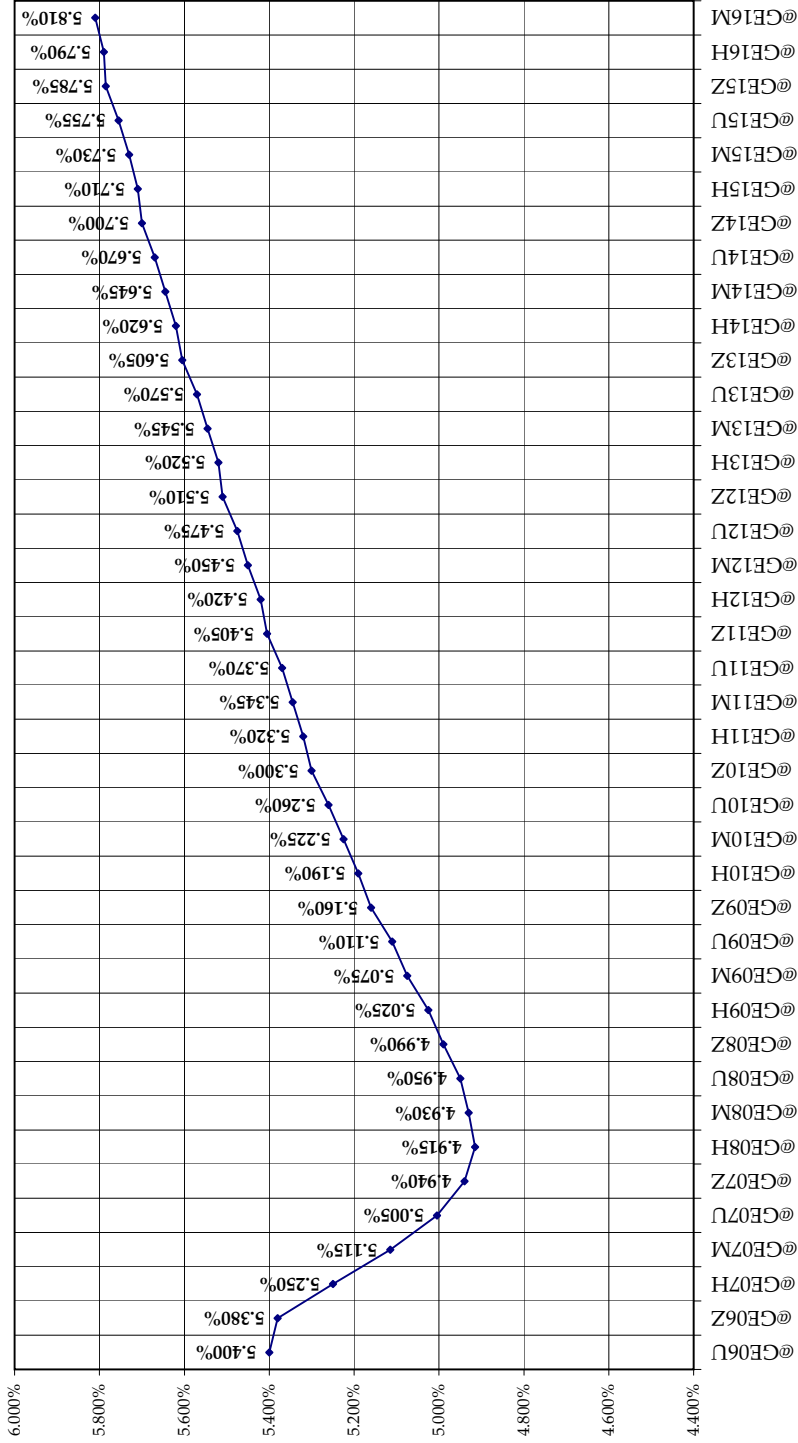
	Is	mid	high	low	open	volume	net
@ZQ06N..06Q	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>
@ZQ06N..06J	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>
@ZQ06N..06V	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>
@ZQ06N..06X	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>
@ZQ06N..06Z	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>	<NFND>
@ZQ06Q..06U	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06Q..06V	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06Q..06X	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06Q..06Z	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06Q..07F	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06U..06V	0.0050	0.0075	0.0000	0.0000	0.0000	0	0.000
@ZQ06U..06X	0.0350	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06U..06Z	0.0300	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06U..07G	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06V..06X	0.0250	0.0250	0.0000	0.0000	0.0000	0	0.000
@ZQ06V..06Z	0.0150	0.0300	0.0000	0.0000	0.0000	0	0.000
@ZQ06V..07X	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06X..06Z	-0.0050	-0.0075	-0.0050	-0.0050	-0.0050	13	0.000
@ZQ06X..07F	-0.0050	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ06Z..07F	-0.0050	-0.0025	0.0000	0.0000	0.0000	0	0.000
@ZQ07F..07G	-0.0650	-0.0650	0.0000	0.0000	0.0000	0	0.000
@ZQ07J..07K	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ07J..07M	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ07K..07M	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000
@ZQ07X..07Z	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.000

Fed Funds Spread Matrix based on Last Price

	@ZQ06Q	@ZQ06U	@ZQ06V	@ZQ06X	@ZQ06Z	@ZQ07F	@ZQ07G	@ZQ07H
@ZQ06Q	0.000	0.010	0.020	0.045	0.035	0.035	(0.030)	(0.045)
@ZQ06U	(0.010)	0.000	0.010	0.035	0.025	0.025	(0.040)	(0.055)
@ZQ06V	(0.020)	(0.010)	0.000	0.025	0.015	0.015	(0.050)	(0.065)
@ZQ06X	(0.045)	(0.035)	(0.025)	0.000	(0.010)	(0.010)	(0.075)	(0.090)
@ZQ06Z	(0.035)	(0.025)	(0.015)	0.010	0.000	0.000	(0.065)	(0.080)
@ZQ07F	(0.035)	(0.025)	(0.015)	0.010	0.000	0.000	(0.065)	(0.080)
@ZQ07G	0.030	0.040	0.050	0.075	0.065	0.065	0.000	(0.015)
@ZQ07H	0.045	0.055	0.065	0.090	0.080	0.080	0.015	0.000

Commodity	Non Reportable (Small Spec & Small Comm'l)			Reportable Non Comm'l (Large Spec)			Reportable (Hedgers)			Open	
	Long	Short	Net	Long	Short	Net	Long	Short	Net	Interest	Sub
Copper	10089	10634	-545	8156	19644	-11488	45327	33294	12033	70522	0
Gold	53728	20207	33521	120628	36569	84059	104825	222404	-117579	390836	0
Platinum	2138	964	1174	5368	525	4843	1662	7679	-6017	9685	0
Silver	34783	13262	21521	33871	9031	24840	30229	76590	-46361	144938	0
Metal Subtotal	100738	45067	55671	168003	85789	102284	182043	339967	-157924	615961	0
Eurodollars	1261775	1574633	-312858	734603	734441	162			9861102	1632637	0
5Yr TreasNotes	276500	296089	-19589	245595	236180	9415	933424	923250	10174	1612609	0
10Yr TreasNotes	392063	419909	-27856	676989	248131	428858	1403546	1804549	-401003	2871244	0
TreasurBonds	182564	217706	-35142	127336	168004	-40668	547017	471206	75811	1031591	0
5Y10Y30Subtotal	851117	933704	-82587	1049920	652315	397605	2883987	3189005	-315018	5515444	0
Crude Oil	69784	81174	-11390	185582	104247	81335	984541	1054487	-69946	1808704	0
Heating Oil	31542	30023	1519	20189	14359	5830	124993	132341	-7348	213595	0
Unleaded Gas	11572	8329	3243	7156	5557	1599	42109	46950	-4841	67908	0
Natural Gas	72948	34836	38112	120636	73162	47474	604711	690296	-85585	1377094	0
Energy Subtotal	185846	154362	31484	333563	197325	136238	1756354	1924074	-167720	3467301	0
DJ Industrials	27387	8046	19341	12670	4418	8252	20998	48591	-27593	61818	0
DJ Industrials \$5	9310	54373	-45063	25481	26932	-451	70789	25276	45513	109873	0
SP 500	147348	169137	-21789	87406	49929	37477	448219	463906	-15687	733487	0
E-Mini SP 500	440238	146155	294083	247997	393704	-145702	871015	1019391	-148376	1655101	0
S&P Sub (E/F5)	235395	198368	37027	137005	128669	8335	622422	687784	-45363	1064507	0
MASDAQ 100	9105	13513	-4408	8208	-6196	14404	39501	28897	10604	57084	0
E-Mini ND 100	53884	23731	30153	70195	150842	-80647	275633	225140	50493	405196	0
ND Sub (E/F5)	19881	18259	1622	22247	44572	-22326	94627	73925	20702	138123	0
Stock Indx Sub	284634	235579	49054	177268	183062	-5797	782287	795549	-43263	1286669	0
Br Pound	33947	18383	15564	66580	10177	56403	32474	104442	-71868	133812	0
Canadian \$	37074	21563	15511	45881	17102	28779	25942	70233	-44291	114350	0
Australian \$	24835	7618	17217	34368	1142	33246	4827	55290	-50463	64195	0
Euro FX	62262	37953	24309	89841	8964	80877	30808	135994	-105186	197787	0
Japanese Yen	40882	39729	953	27147	122092	-94945	216451	122459	93992	295624	0
Swiss Franc	11981	14307	-3226	12620	25285	-12665	44256	29265	14991	69500	0
Mexican Peso	4630	3275	1355	32841	10037	22804	46418	70577	-24189	84340	0
FX Subtotal	215411	142828	72583	309298	194799	114499	401176	588260	-187084	969608	0
US Dollar Index	1038	3674	-2636	9067	11181	-2124	8032	3273	4759	20738	0
Corn	191940	312034	-120094	274049	158753	115296	707346	702548	4798	1625725	0
Oats	2863	1857	1006	4916	395	4521	2908	8435	-5527	11664	0
Soybeans	61047	92447	-31400	55039	100286	-45247	212855	136208	76647	433571	0
Soybean Meal	31168	23438	7730	28770	72323	-43553	144066	108243	35823	257179	0
Soybean Oil	25102	21827	3775	53704	31684	22040	148343	174157	-25814	285727	0
Wheat	34133	68264	-34131	65881	78529	-12648	268740	221961	46779	495137	0
Kansas Wheat	32888	34560	-1672	50639	9706	40933	55695	94945	-39260	174937	0
Grain Subtotal	379141	553927	-174786	532998	451656	81342	1539943	1446437	93446	3283940	0
Cocoa	12050	7409	4641	31607	21810	9797	85001	99439	-14438	139048	0
Coffee	10926	6995	3931	27550	23087	4463	57842	66235	-8393	130003	0
Orange Juice	7265	3417	3848	12893	1092	11801	20191	35842	-15651	55120	0
Sugar #11	73857	76524	-2967	101281	38428	62853	349866	409752	-59886	693224	0
Cotton	20397	14110	6287	32536	37870	-5334	122806	123760	-954	229349	0
Lumber	2093	2492	-399	2705	2285	420	903	925	-22	6683	0
Live Cattle	24757	60099	-35342	56466	15864	40602	99507	104768	-5261	236628	0
Feeders	6464	15159	-8695	12210	2642	9568	10108	10982	-874	37894	0
Lean Hogs	20441	40104	-19663	39618	16401	23217	76953	80508	-3555	183014	0
Pork Bellies		no report									0
Meat Subtotal	51662	115362	-63700	108294	34907	73387	186568	196258	-9690	457536	0

GE Curve



U|Sep
Z|Dec

H|March
M|June

Blank

**US DOLLAR
GARBAN EURO DEPOSITS**

	Is	mid
@?GEDON	5.188	
@?GEDTN	5.250	
@?GEDSN	5.250	
@?GED1W	5.260	
@?GED2W	5.260	
@?GED3W	5.270	
@?GED1M	5.280	
@?GED2M	5.310	
@?GED3M	5.340	
@?GED4M	5.350	
@?GED5M	5.360	
@?GED6M	5.360	
@?GED7M	5.360	
@?GED8M	5.360	
@?GED9M	5.360	
@?GED10M	5.340	
@?GED11M	5.330	
@?GED1Y	5.340	

GARBAN LIBOR

	Is
@?GLUS1M	5.330
@?GLUS2M	5.360
@?GLUS3M	5.390
@?GLUS4M	5.400
@?GLUS5M	5.410
@?GLUS6M	5.410
@?GLUS7M	5.410
@?GLUS8M	5.410
@?GLUS9M	5.410
@?GLUS10M	5.400
@?GLUS11M	5.390
@?GLUS1Y	5.380

9/7/2006 5:28

Fed Funds % Chance of tightening as of

Actual FF Rate	FOMC Meeting Date	Implied Rate	FF Rate Projected on X date	Days Calc	Days as %	Month	Projected EOM Price*	Projected EOM Yield	Last trade	Mispriced bps	% Chance of Change
5.25%											
	31-Aug-06		5.50%	20.00	110.00%						
FOMC	20-Sep-06	5.255%		10.00	52.55%	SEP, 2006	94.582	5.418	94.745	0.163	6%
	30-Sep-06			30.00	162.55%						
	30-Sep-06		5.50%	24.00	132.00%						
FOMC	24-Oct-06	5.265%		7.00	36.86%	OCT, 2006	94.553	5.447	94.735	0.182	22%
	31-Oct-06			31.00	168.86%						
	30-Nov-06		5.50%	12.00	66.00%						
FOMC	12-Dec-06	5.280%		19.00	100.32%	DEC, 2006	94.635	5.365	94.720	0.085	18%
	31-Dec-06			31.00	166.32%						

Percent
Chance Column

*EOM = End of Month