



## The Morning Email: US Deliverable Basket

10/23/2007 5:49

Central Standard Time

This email lists the deliverable baskets against the Chicago Board of Trade Financial Futures 2, 5, 10, & 30 year. The work in this document is based on the work of *Galen Burghardt*. I highly suggest reading his books on the Bond Basis and the Eurodollar.

Want something added? Let me know: [jgoulding@ghco.com](mailto:jgoulding@ghco.com)

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**New: Charts now have last vs 2pm close.** [Note: On Friday, 10/19/07, closes were marked 25 minutes after 2pm.]

Time (CST)	5:49:47
Trade Date	10/23/2007
Settle Date	10/24/2007

Dec07 Fut	Last 32	Dec07 Fut	Last 32
ZT	103.192	ZN	110.065
ZF	107.165	ZB	112.30

Last Delivery Day	Last Trading Day	
2yr / 5yr	1/4/2008	12/31/2007
10yr/ 30yr	12/31/2007	12/19/2007

2 PM Close

2 Yr Symbol	LAST 32	Coupon	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B040P0909***	100.06	4.000	09/30/07	09/30/09	0.9672	16.2072074	3.890	\$ 185	0.592	1.84	100.450	3.818	0.072
T.US.B033P0909	99.025	3.375	09/15/04	09/15/09	0.9569	14.676258	3.884	\$ 180	0.575	1.81	99.440	3.810	0.074
T.US.B033P1009	99.01	3.375	10/15/04	10/15/09	0.9550	19.4423936	3.889	\$ 187	0.599	1.89	99.114	3.818	0.072
T.US.B034P1109	99.072	3.500	11/15/04	11/15/09	0.9553	24.6530038	3.894	\$ 195	0.625	1.94	100.766	3.845	0.049
T.US.B045P1109	101.145	4.625	11/15/06	11/15/09	0.9754	29.6638856	3.882	\$ 198	0.634	1.91	103.489	3.832	0.050
T.US.B034P1209	99.065	3.500	12/15/04	12/15/09	0.9535	29.8893427	3.890	\$ 203	0.649	2.02	100.456	3.820	0.070

5Yr Symbol	LAST 32	Coupon	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	
T.US.B045P0212**	102.055	4.625	02/28/07	02/29/12	0.9499	15.44	4.073	\$ 400	1.281	3.89	102.858	4.013	0.060
T.US.B044P0312	101.215	4.500	03/31/07	03/31/12	0.9444	18.28	4.083	\$ 406	1.299	3.98	101.967	4.026	0.057
T.US.B044P0412	101.212	4.500	04/30/07	04/30/12	0.9434	21.40	4.092	\$ 413	1.321	3.98	103.827	4.036	0.057
T.US.B046P0512	102.24	4.750	05/30/07	05/31/12	0.9521	26.40	4.087	\$ 422	1.352	4.04	104.645	4.032	0.055
T.US.B047P0612	103.092	4.875	06/30/07	06/30/12	0.9562	29.56	4.094	\$ 431	1.378	4.11	104.824	4.042	0.052
T.US.B045P0712	102.08	4.625	07/31/07	07/31/12	0.9456	32.67	4.099	\$ 435	1.392	4.21	103.318	4.046	0.054
T.US.B041P0812	100.027	4.125	08/31/07	08/31/12	0.9246	35.31	4.104	\$ 436	1.396	4.33	100.696	4.051	0.054
T.US.B042P0912*	100.192	4.250	09/30/07	09/30/12	0.9285	38.45	4.113	\$ 444	1.421	4.40	100.879	4.059	0.054

The Morning Email, US Deliverable

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10 Yr Symbol	LAST 32	Coupon	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	
T.US.B042P0814**	100.010	4.250	8/16/2004	8/15/2014	0.9069	8.11	4.244	\$ 586	1.876	5.81	100.840	4.193	0.051
T.US.B042P1114	99.275	4.250	11/15/2004	11/15/2014	0.9040	12.82	4.273	\$ 604	1.931	5.93	101.730	4.226	0.047
T.US.B040P0215	98.010	4.000	2/15/2005	2/15/2015	0.8870	14.17	4.316	\$ 614	1.965	6.22	98.792	4.258	0.058
T.US.B041P0515	98.215	4.125	5/16/2005	5/15/2015	0.8910	20.59	4.333	\$ 634	2.029	6.31	100.488	4.269	0.064
T.US.B042P0815	99.115	4.250	8/15/2005	8/15/2015	0.8955	26.74	4.347	\$ 654	2.093	6.53	100.168	4.285	0.062
T.US.B044P1115	100.305	4.500	11/15/2005	11/15/2015	0.9080	33.74	4.358	\$ 677	2.168	6.58	102.934	4.301	0.058
T.US.B044P0216	#VALUE!	4.500	2/15/2006	2/15/2016	0.9058	#VALUE!		#VALUE!	#VALUE!	#VALUE!	#VALUE!		
T.US.B051P0516	105.060	5.125	5/15/2006	5/15/2016	0.9436	43.90	4.391	\$ 729	2.332	6.78	107.444	4.338	0.053
T.US.B047P0816	103.120	4.875	8/15/2006	8/15/2016	0.9259	48.22	4.408	\$ 738	2.362	7.08	104.302	4.353	0.055
T.US.B045P1116	101.185	4.625	11/15/2006	11/15/2016	0.9074	55.85	4.411	\$ 747	2.391	7.21	103.614	4.359	0.052
T.US.B045P0217	101.175	4.625	2/15/2007	2/15/2017	0.9054	61.89	4.420	\$ 764	2.444	7.46	102.427	4.369	0.051
T.US.B045P0517	101.025	4.500	5/15/2007	5/15/2017	0.8946	84.91	4.361	\$ 780	2.496	7.57	103.059	4.381	-0.020
T.US.B046P0817*	102.140	4.750	8/15/2007	8/15/2017	0.9105	72.43	4.440	\$ 800	2.560	7.74	103.341	4.389	0.051

30 Yr Symbol	LAST 32	Coupon	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B071P0223**	125.230	7.125	2/16/1993	2/15/2023	1.1103	40.27	4.706	\$ 1,257	4.024	9.89	127.074	4.664	0.042
T.US.B062P0823	116.135	6.250	8/16/1993	8/15/2023	1.0250	48.75	4.742	\$ 1,218	3.899	10.36	117.611	4.700	0.042
T.US.B074P1124	131.260	7.500	8/15/1994	11/15/2024	1.1570	67.76	4.759	\$ 1,397	4.472	10.34	135.114	4.718	0.041
T.US.B075P0225	133.130	7.625	2/15/1995	2/15/2025	1.1717	66.03	4.756	\$ 1,423	4.554	10.55	134.857	4.715	0.041
T.US.B067P0825	125.015	6.875	8/15/1995	8/15/2025	1.0940	77.24	4.768	\$ 1,385	4.433	10.96	126.355	4.726	0.041
T.US.B060P0226	114.275	6.000	2/15/1996	2/15/2026	1.0000	88.43	4.771	\$ 1,330	4.255	11.46	116.001	4.729	0.041
T.US.B066P0826	124.110	6.750	8/15/1996	8/15/2026	1.0831	93.84	4.773	\$ 1,430	4.575	11.38	125.628	4.731	0.042
T.US.B064P1126	121.175	6.500	11/15/1996	11/15/2026	1.0557	102.63	4.774	\$ 1,419	4.541	11.41	124.408	4.731	0.042
T.US.B065P0227	123.090	6.625	2/18/1997	2/15/2027	1.0703	105.76	4.766	\$ 1,446	4.627	11.61	124.541	4.724	0.043
T.US.B063P0827	120.160	6.375	8/15/1997	8/15/2027	1.0428	115.40	4.766	\$ 1,446	4.628	11.88	121.713	4.723	0.043
T.US.B061P1127	117.170	6.125	11/17/1997	11/15/2027	1.0142	122.99	4.764	\$ 1,433	4.584	11.92	120.228	4.720	0.044
T.US.B054P0828	109.230	5.500	8/17/1998	8/15/2028	0.9415	133.77	4.759	\$ 1,397	4.471	12.61	110.765	4.714	0.044
T.US.B052P1128	106.185	5.250	11/16/1998	11/15/2028	0.9116	140.53	4.758	\$ 1,380	4.415	12.67	108.889	4.714	0.045
T.US.B052P0229	106.165	5.250	2/16/1999	2/15/2029	0.9111	140.32	4.752	\$ 1,389	4.445	12.92	107.514	4.708	0.044
T.US.B061P0829	118.155	6.125	8/16/1999	8/15/2029	1.0150	150.62	4.759	\$ 1,517	4.854	12.68	119.649	4.716	0.044
T.US.B062P0530	120.235	6.250	2/15/2000	5/15/2030	1.0304	167.38	4.754	\$ 1,569	5.022	12.71	123.486	4.712	0.042
T.US.B053P0231	108.265	5.375	2/15/2001	2/15/2031	0.9226	173.07	4.743	\$ 1,486	4.756	13.53	109.851	4.701	0.042
T.US.B044P0236	96.185	4.500	2/15/2006	2/15/2036	0.7978	228.73	4.744	\$ 1,513	4.841	15.53	97.434	4.700	0.044
T.US.B046P0237	100.170	4.750	2/15/2007	2/15/2037	0.8292	242.60	4.716	\$ 1,586	5.075	15.63	101.435	4.677	0.039
T.US.B050P0537*	104.185	5.750	5/15/2007	8/15/2037	0.8628	251.57	4.709	\$ 1,646	5.268	15.60	105.529	4.672	0.037

**NOTES**

MDUR = Modified Macaulay Duration

CF = Conversion Factor

\* = OTR

\*\* = CTD

\*\*\* = CTD & OTR

#VALUE! = No quote being provided by exchange

#NUM! = No quote being provided by exchange

Carry (LDD) = Carry cost to Last Delivery Day and is quoted in 32nds

BNOC = Basis Net of Carry and is quoted in 32nds

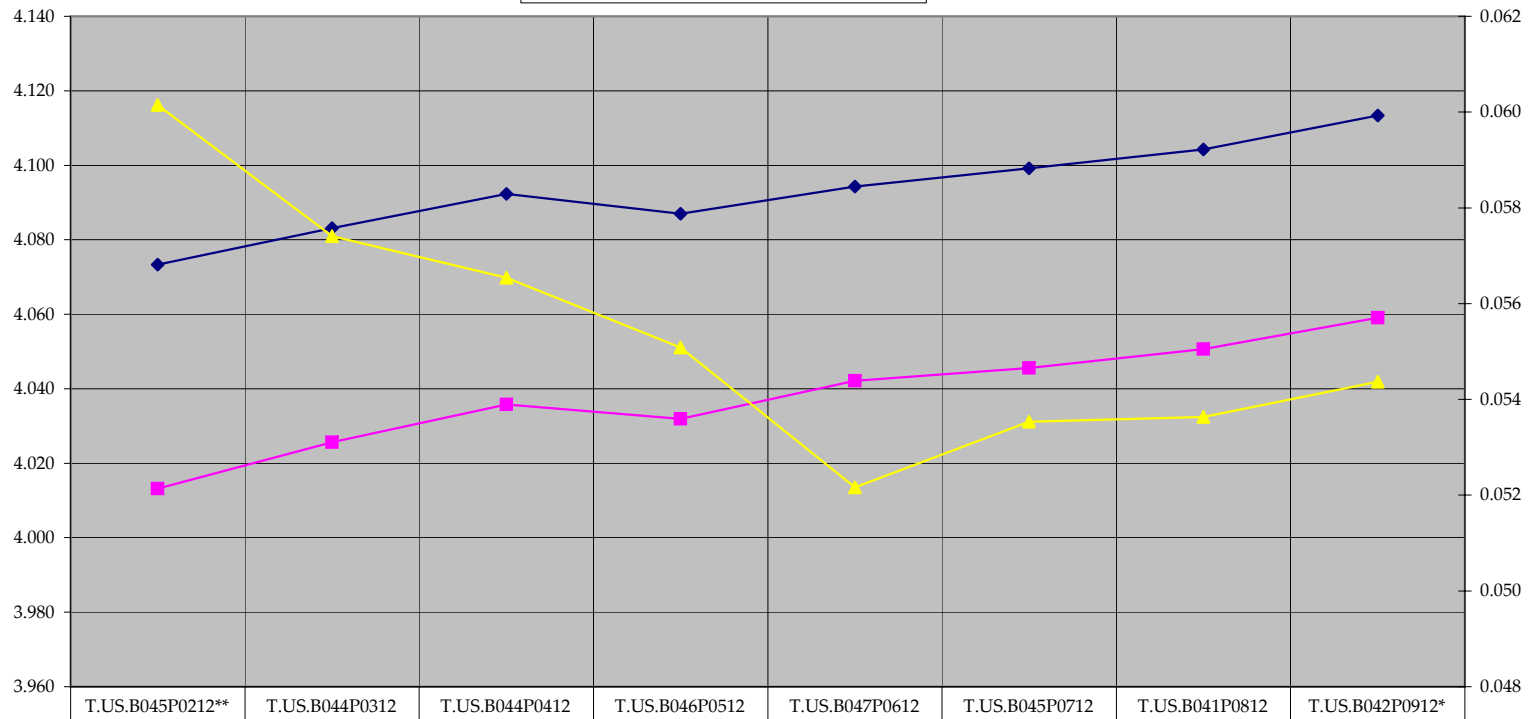






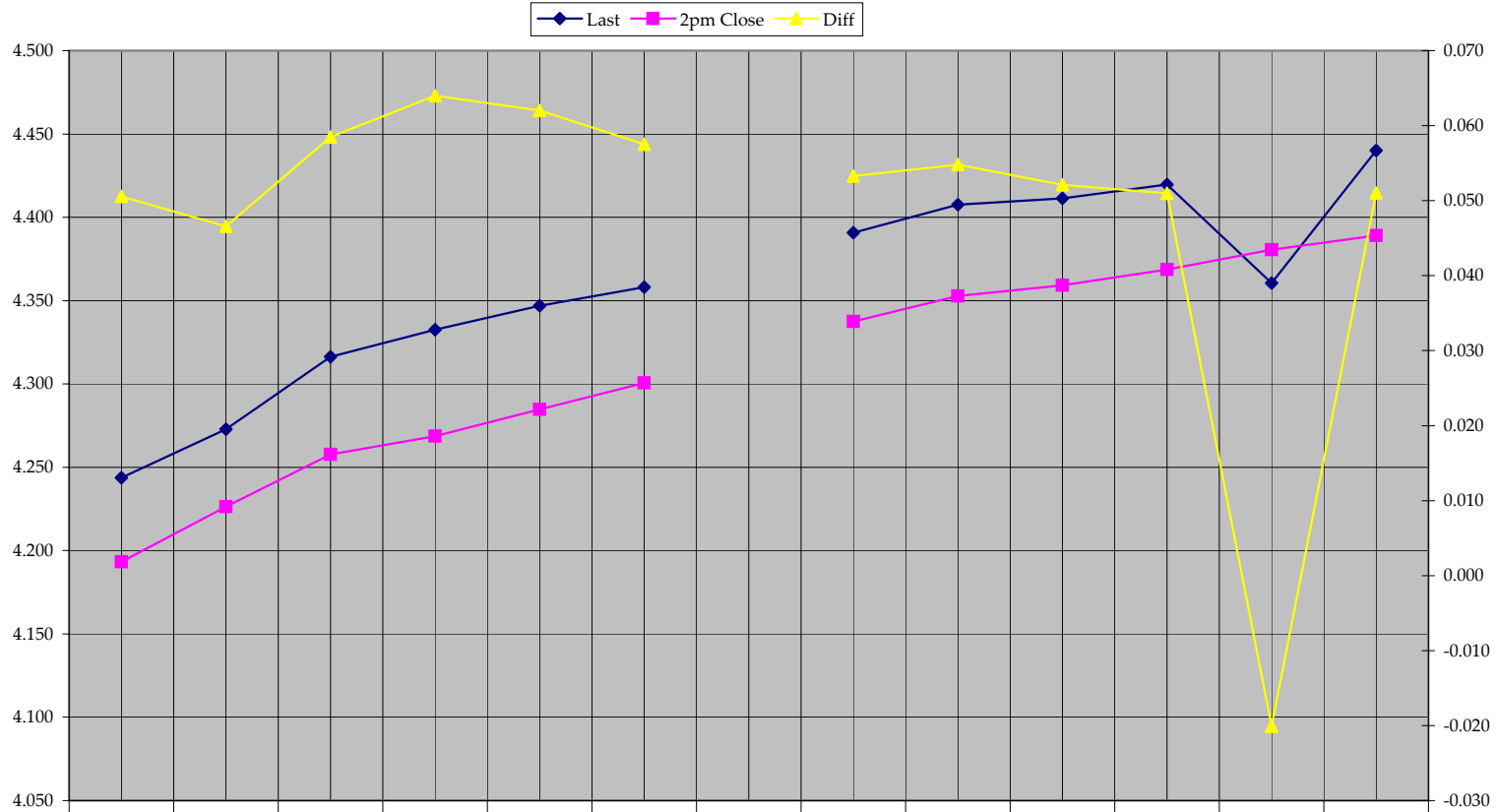
### 5 Yr Deliverable Curve

◆ Last   
 ■ 2pm Close   
 ▲ Diff



◆ Last	4.073	4.083	4.092	4.087	4.094	4.099	4.104	4.113
■ 2pm Close	4.013	4.026	4.036	4.032	4.042	4.046	4.051	4.059
▲ Diff	0.060	0.057	0.057	0.055	0.052	0.054	0.054	0.054

### 10 Yr Deliverable Curve



	T.US.B042P 0814**	T.US.B042P 1114	T.US.B040P 0215	T.US.B041P 0515	T.US.B042P 0815	T.US.B044P 1115	T.US.B044P 0216	T.US.B051P 0516	T.US.B047P 0816	T.US.B045P 1116	T.US.B045P 0217	T.US.B045P 0517	T.US.B046P 0817*
◆ Last	4.244	4.273	4.316	4.333	4.347	4.358		4.391	4.408	4.411	4.420	4.361	4.440
■ 2pm Close	4.193	4.226	4.258	4.269	4.285	4.301		4.338	4.353	4.359	4.369	4.381	4.389
▲ Diff	0.051	0.047	0.058	0.064	0.062	0.058		0.053	0.055	0.052	0.051	-0.020	0.051

### 30 Yr Deliverable Curve

—◆— Last    —■— 2pm Close    —▲— Diff

