



CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

FINAL

PG38 BULLETIN # 99@

AUSTRALIAN DOLLAR AND NEW ZEALAND DOLLAR OPTIONS

Thu, May 23, 2019 PG38

INDIVIDUAL CONTRACT PRICE DATA FOR OPEN, HIGH, LOW, CLOSE AND SETTLEMENT PLUS CLEARED VOLUME FIGURES REFLECT CME REGULAR TRADING HOURS SESSION ONLY. RTH VOLUME REFLECTS PIT TRADING AND CASH-FOR-FUTURES ONLY. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETTLEMENT CYCLE. B=BID A=ASK N=NOMINAL P=POST SETTLEMENT SESSION #=NEW CONTRACT HIGH PRICE \*=NEW CONTRACT LOW PRICE R=RECORD VOL OR OPN INT. SETTLEMENT PRICE DETERMINED BY CME RULE 813. B=BID A=ASK N=NOMINAL P=POST SETTLEMENT CAB(CABINET TRANSACTION) 1/2 TICK VALUE = . PRODUCT LISTINGS REPRESENT CONTRACTS WITH PRICE/VOLUME ACTIVITY AND/OR HAVE ESTABLISHED OPEN INTEREST. PRODUCTS ELIGIBLE TO TRADE BUT ARE INACTIVE DO NOT APPEAR IN THIS REPORT.

AUSTRALIAN DOLLAR and NEW ZEALAND DOLLAR CONTRACTS LAST TRADE DATES

Table with columns: EXPIRATION, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19, DEC19, MAR20. Rows include AUST DLR FUT, NEW ZEALND FUT, NEW ZEALND OPT, WKNE-2Z-C, WKNE-3Z-C, WKNE-4Z-C, WKNE-5Z-C.

EXPIRATION:

AUSTRALIAN DOLLAR and NEW ZEALAND DOLLAR OPTIONS ON FUTURES

ELIGIBLE OPTIONS SERIES (CALLS & PUTS) FOR TRADING: THU, MAY 23

Table with columns: 1Z, MAY19, WEEK 2, WEEK 3, WEEK 4, WEEK 5, JUN19.

Table with columns: MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, DEC19, MAR20, ZN.

AUSTRALIAN DOLLAR and NEW ZEALAND DOLLAR FUTURES

Table with columns: GLOBEX OPEN, GLOBEX HIGH, GLOBEX LOW, SETT.PRICE & PT. CHGE RECIPROCAL, RTH VOLUME, GLOBEX VOLUME, OPEN INTEREST, CONTRACT HIGH, CONTRACT LOW. Rows include AUST DLR FUT (JUN19, JUL19, AUG19, SEP19, DEC19, MAR20, JUN20, DEC20), NEW ZEALND FUT (JUN19, SEP19).

ADDITIONAL AUSSIE & NEW ZEALAND CALL Options \*\*SETT. PRICE\*\*

Table with columns: STRIKE, OPEN, RANGE, HIGH, LOW, CLOSING, RANGE, SETT.PRICE & PT. CHGE., DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, CONTRACT HIGH, CONTRACT LOW. Rows include ADU OPT (MAY19 6450-7350), ADU OPT (JUN19 6300-6700).

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION. © Copyright CME Group Inc. All rights reserved.

2019 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000



FINAL

PG38 BULLETIN # 99@

AUSTRALIAN DOLLAR AND NEW ZEALAND DOLLAR OPTIONS

Thu, May 23, 2019 PG38

ADU OPT	ADU OPT	(FUTURES SETT.	.00)											
6700		.01930N	.020000	+ .000700	.950	----	----	70	UNCH	.052900B	.017500			
6750		----	.01730	+ 0.00060	.889	----	----	4	UNCH	.02340B	.01500A			
6750		.01470N	.015300	+ .000600	.902	----	----	117	UNCH	.050100B	.013000			
6750		----	.017700	NEW	.852	----	----	2	+	.019700B	.015600			
6775		----	.01510	+ 0.00060	.853	----	----	2		.01910B	.01290A			
6800		----	.01290	+ 0.00050	.815	----	----	1		.01900B	.01090A			
6800		.01030N	.010900	+ .000600	.816	----	----	89	-	.050500B	.008900			
6825		----	.01090	+ 0.00050	.762	----	----	6	UNCH	.01690B	.00910A			
6825		.00840N	.008900	+ .000500	.752	----	----	1	UNCH	.022000B	.007000			
6850		----	.00900	+ 0.00040	.701	----	----	1	UNCH	.01490B	.00730A			
6850		.00660N	.007100	+ .000500	.674	----	----	10		.050500B	.005300			
6875		.00500N	.005400	+ .000400	.588	----	----	77	UNCH	.017600B	.003900			
6875		----	.008100	+ .000400	.610	----	----	50	UNCH	.009900B	.006600			
6875		----	.00730	+ 0.00040	.630	----	----	1	UNCH	.01290B	.00580A			
6900		.00370N	.004000	+ .000300	.491	----	----	8		.050200B	.002800			
6900		----	.00570	+ 0.00030	.553	----	----	1	UNCH	.01110B	.00440A			
6925		----	.00440	+ 0.00030	.470	----	----	31		.00930B	.00330A			
6925		.00260N	.002800	+ .000200	.390	----	----	16		.013600B	.001900			
6950		.00170N	.001900	+ .000200	.295	----	----	8		.050200B	.001200			
6950		----	.00330	+ 0.00030	.387	----	----	120	UNCH	.00780B	.00240A			
6950		----	.00230	+ 0.00010	.304	----	----	101	UNCH	.00650B	.00170A			
6975		.00110N	.001300	+ .000200	.216	----	----	5		.009900B	.000800			
6975		----	.003100	+ .000200	.335	----	----	1		.004700B	.002300			
7000		----	.00160	+ 0.00010	.231	----	----	13	UNCH	.00540B	.00120A			
7000		.00070N	.000800	+ .000100	.146	----	----	50		.046700B	.000450			
7000		----	.002300	+ .000200	.270	----	----	2	UNCH	.003700B	.001700			
7025		----	.00110	+ 0.00010	.171	----	----	1	UNCH	.00430B	.00080A			
7025		.00040N	.000500	+ .000100	.097	----	----	50		.007300B	.000300			
7025		----	.001600	+ .000100	.207	----	----	22	UNCH	.002800B	.001200			
7050		----	.00070	UNCH	.118	----	----	336	UNCH	.00330B	.00050A			
7050		.00025N	.000300	+ .000050	.061	----	----	4		.042700B	.000200			
7075		----	.00045	UNCH	.081	----	----	225	UNCH	.00300B	.00035A			
7075		.00015N	.000150	UNCH	.033	----	----	188	UNCH	.004700B	.000150			
7075		----	.000800	+ .000100	.117	----	----	340	UNCH	.001500B	.000600			
7100		----	.00030	UNCH	.055	----	----	240	UNCH	.00190B	.00025A			
7100		.00005N	.000100	+ .000050	.022	----	----	1355	UNCH	.045800B	.000100			
7100		----	.000500	UNCH	.080	----	----	100	UNCH	.001200B	.000400			
7125		.00005N	.000050	UNCH	.011	----	----	18		.002900B	.000050			
7150		----	.00010	UNCH	.020	----	----	100	UNCH	.00045B	.00015A			
7150		----	.000050	+ .000050	.005	----	----	3		.042900B	.000050			
7175		----	CAB	----	.002	----	----	320	UNCH	.001700B	.000050			
7200		----	CAB	----	.001	----	----	1		.039300B	.000050			
7225		----	CAB	----	.000	----	----	40	UNCH	.000900	.000050			
7250		----	CAB	----	.000	----	----	933	UNCH	.037700B	.000050			
7300		----	CAB	----	.000	----	----	632	UNCH	.035400B	.000050			
7350		----	CAB	----	----	----	----	3		.032700B	.000050			
7400		----	CAB	----	----	----	----	3		.029700B	.000050			
7450		----	CAB	----	----	----	----	533	-	.026900B	.000050			
7500		----	CAB	----	----	----	----	158	UNCH	.034100B	.000050			
7550		----	CAB	----	----	----	----	125	UNCH	.031100B	.000050			
7600		----	CAB	----	----	----	----	217	UNCH	.028300B	.000050			
7650		----	CAB	----	----	----	----	96	UNCH	.025600B	.000050			
7700		----	CAB	----	----	----	----	28	UNCH	.023600B	.000050			
7750		----	CAB	----	----	----	----	11	UNCH	.021300B	.000050			
7800		----	CAB	----	----	----	----	23	UNCH	.019100B	.000150			
7850		----	CAB	----	----	----	----	26	UNCH	.017200B	.000100			
7900		----	CAB	----	----	----	----	19	UNCH	.015300B	.000150			
7950		----	CAB	----	----	----	----	2	UNCH	.013700B	.000250			
8000		----	CAB	----	----	----	----	12	UNCH	.012200B	.000100			
8050		----	CAB	----	----	----	----	14	UNCH	.011000B	.000100			
8100		----	CAB	----	----	----	----	17	UNCH	.009700B	.000150			
8150		----	CAB	----	----	----	----	30	UNCH	.008700B	.000200			
8200		----	CAB	----	----	----	----	10	UNCH	.007200B	.000150			
8250		----	CAB	----	----	----	----	32	UNCH	.006400B	.000200			
8300		----	CAB	----	----	----	----	12	UNCH	.005700B	.000100			
8350		----	CAB	----	----	----	----	30	UNCH	.003300B	.000150			
8400		----	CAB	----	----	----	----	4	UNCH	.002900B	.000200			
8500		----	CAB	----	----	----	----	1	UNCH	.000400B	.000050			
8600		----	CAB	----	----	----	----	18	UNCH	.000350B	.000100			
8700		----	CAB	----	----	----	----	43	UNCH	.000250B	.000050			
TOTAL								183		14536 +	32			
JUL19	ADU OPT	(FUTURES SETT.	.00)											
6100		.08050N	.081300	+ .000800	.999	----	----	1	UNCH	.093000B	.078700			
6600		.03150N	.032300	+ .000800	.925	----	----	87	UNCH	.045400B	.029700			
6650		.02690N	.027600	+ .000700	.892	----	----	50	UNCH	.040600B	.025200			
6700		.02250N	.023200	+ .000700	.847	----	----	32	UNCH	.035900B	.020800			
6750		.01820N	.018900	+ .000700	.794	----	----	40	UNCH	.031300B	.016700			
6800		.01430N	.015000	+ .000700	.724	----	----	39	UNCH	.026900B	.013000			
6850		.01080N	.011400	+ .000600	.638	----	----	43	UNCH	.022600B	.009600			
6900		.00780N	.008200	+ .000400	.537	----	----	2		.024900B	.006800			
6950		.00530N	.005700	+ .000400	.428	----	----	30		.028300B	.004500			
7000		.00340N	.003700	+ .000300	.320	----	----	84		.027800B	.002800			
7050		.00200N	.002300	+ .000300	.225	----	----	7		.024600B	.001800			
7100		.00120N	.001400	+ .000200	.150	----	----	13		.021200B	.000900			
7150		.00070N	.000800	+ .000100	.094	----	----	21		.019000B	.000600			
7200		.00040N	.000450	+ .000050	.057	----	----	256	UNCH	.016600B	.000350			
7250		.00025N	.000300	+ .000050	.038	----	----	4		.014100B	.000250			
7300		.00015N	.000200	+ .000050	.025	----	----	8		.011800B	.000150			
7350		.00010N	.000100	UNCH	.013	----	----	5		.009700B	.000100			
7400		.00005N	.000050	UNCH	.007	----	----	1		.008000B	.000100			
7450		.00005N	.000050	UNCH	.003	----	----	191	UNCH	.006500B	.000050			
7500		----	.000050	+ .000050	.001	----	----	86	UNCH	.004700B	.000050			
7550		----	CAB	----	.000	----	----	44	UNCH	.003700B	.000050			
7600		----	CAB	----	.000	----	----	15	UNCH	.002900B	.000150			
7650		----	CAB	----	.000	----	----	11	UNCH	.002300B	.000200			
7700		----	CAB	----	.000	----	----	8	UNCH	.001800	.000150			
7750		----	CAB	----	.000	----	----	5	UNCH	.001500B	.000100			
7800		----	CAB	----	.000	----	----	11	UNCH	.001100B	.000150			
7850		----	CAB	----	----	----	----	2	UNCH	.000800B	.000150			
TOTAL								175		4980 +	120			
AUG19	ADU OPT	(FUTURES SETT.	.00)											
6900		.01040N	.010800	+ .000400	.531	----	----	7	UNCH	.021800B	.009400			
6950		.00790N	.008200	+ .000300	.450	----	----	1		.019700B	.007000			
7000		.00580N	.006000	+ .000200	.368	----	----	53	UNCH	.023000B	.005100			
7050		.00420N	.004300	+ .000100	.291	----	----	155	UNCH	.021700B	.003700			
7100		.00290N	.003000	+ .000100	.222	----	----	9		.018800B	.002600			
7150		.00200N	.002100	+ .000100	.167	----	----	1		.015500B	.001800			
7200		.00130N	.001400	+ .000100	.120	----	----	109	UNCH	.012800B	.001200			



2019 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000



FINAL

PG38 BULLETIN # 99@ AUSTRALIAN DOLLAR AND NEW ZEALAND DOLLAR OPTIONS Thu, May 23, 2019 PG38

Table with columns for ADU OPT, FUTURES SETT., and various option prices for Australian Dollar and New Zealand Dollar options across different months (OCT19, DEC19, MAR20).

Table for NEW ZEALND PUT options, showing columns for JUN19, JUL19, and SEP19 with various option prices and contract sizes.

\*\* Option prices quoted per Daily Information Bulletin convention. For example, an Australian Dollar option price of 1.58 on this page is equivalent to 1.58 x 0.01 = 0.01580 when the price is quoted in full. The cash price of the option is 0.01580 x 100,000 (contract size) = \$1,580.00.\*\*

ADDITIONAL AUSSIE & NEW ZEALAND PUT Options \*\*SETT. PRICE\*\*

Table with columns for STRIKE, OPEN RANGE, HIGH, LOW, CLOSING RANGE, SETT. PRICE & PT. CHGE., DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, and CONTRACT HIGH/LOW.

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.

© Copyright CME Group Inc. All rights reserved.



CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



FINAL

PG38 BULLETIN # 99@ AUSTRALIAN DOLLAR AND NEW ZEALAND DOLLAR OPTIONS Thu, May 23, 2019 PG38

Table with columns for contract month (ADU OPT, JUN19, JUL19, AUG19, SEP19), contract type (ADU OPT), settlement type (FUTURES SETT.), and various numerical values representing contract details and prices.

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION. © Copyright CME Group Inc. All rights reserved.



FINAL

PG38 BULLETIN # 99@

AUSTRALIAN DOLLAR AND NEW ZEALAND DOLLAR OPTIONS

Thu, May 23, 2019 PG38

ADU OPT	ADU OPT	(FUTURES SETT. .00)										
6200	----	----	.00050N	.000500	UNCH	.030	----	4	244	-	2	.004600B .000300
6250	----	----	.00070N	.000600	----	.000100	.036	----	37	UNCH		.005900B .000350
6300	----	----	.00080N	.000800	UNCH	.047	----	1	64	UNCH		.006500B .000400
6350	----	----	.00100N	.001000	UNCH	.058	----	1	10	+	1	.007100B .000500
6400	----	----	.00130N	.001200	----	.000100	.070	----	49	UNCH		.007700B .000500
6450	----	----	.00160N	.001500	----	.000100	.086	----	46	UNCH		.008500B .000700
6500	----	----	.00200N	.001900	----	.000100	.107	----	1	173	+	.009200B .000900
6550	----	----	.00260N	.002400	----	.000200	.133	----	328	UNCH		.010100B .000900
6600	----	----	.00320N	.003000	----	.000200	.162	----	1	585	UNCH	.011000B .001100
6650	----	----	.00400N	.003800	----	.000200	.199	----	112	UNCH		.012000B .001300
6700	----	----	.00500N	.004800	----	.000200	.242	----	24	407	+	.013100B .001600
6750	----	----	.00620N	.005900	----	.000300	.289	----	3	235	-	.014400B .002000
6800	----	----	.00770N	.007300	----	.000400	.344	----	20	206	+	.016100B .002500
6850	----	----	.00940N	.009000	----	.000400	.405	----	1	118	-	.018000B .003000
6900	----	----	.01140N	.011000	----	.000400	.471	----	22	432	+	.020100B .003700
6950	----	----	.01390N	.013400	----	.000500	.540	----	188	UNCH		.022300B .004500
7000	----	----	.01660N	.016100	----	.000500	.609	----	234	UNCH		.024700B .005500
7050	----	----	.01980N	.019200	----	.000600	.676	----	22	UNCH		.027300B .006700
7100	----	----	.02340N	.022700	----	.000700	.739	----	111	UNCH		.030100B .008200
7150	----	----	.02720N	.026500	----	.000700	.792	----	371	UNCH		.033100B .009900
7200	----	----	.03130N	.030600	----	.000700	.840	----	23	UNCH		.036200B .011900
7250	----	----	.03570N	.034900	----	.000800	.876	----	21	UNCH		.039600B .014300
7300	----	----	.04020N	.039400	----	.000800	.907	----	7	UNCH		.039700B .017100
7350	----	----	.04480N	.044100	----	.000700	.928	----	2	741	-	.040600B .019600
7400	----	----	.04960N	.048800	----	.000800	.949	----	2	737	-	.046000 .021600
TOTAL	----	----							82	5607	+	9
OCT19	ADU OPT	(FUTURES SETT. .00)										
6200	----	----	.00090N	.000900	UNCH	.044	----	6	6	UNCH		.001000B .000700
6300	----	----	.00130N	.001200	----	.000100	.060	----	21	UNCH		.001400B .001000
6500	----	----	.00280N	.002700	----	.000100	.128	----	14	UNCH		.003300 .001900
6550	----	----	.00340N	.003200	----	.000200	.151	----	10	UNCH		.004100B .002300
6600	----	----	.00410N	.003900	----	.000200	.180	----	5	UNCH		.004900B .002900
6650	----	----	.00500N	.004700	----	.000300	.212	----	10	35	+	.005900B .003500
6700	----	----	.00600N	.005700	----	.000300	.250	----	16	UNCH		.007000B .004200
6750	----	----	.00720N	.006900	----	.000300	.294	----	68	UNCH		.008300B .005000
6850	----	----	.01030N	.009900	----	.000400	.394	----	50	UNCH		.011700B .007100
6950	----	----	.01460N	.014100	----	.000500	.510	----	25	UNCH		.016100B .010100
TOTAL	----	----						10	250	+	10	
DEC19	ADU OPT	(FUTURES SETT. .00)										
5900	----	----	.00080N	.000700	----	.000100	.028	----	1	UNCH		.000900 .000500
6000	----	----	.00110N	.001000	----	.000100	.040	----	12	UNCH		.002500 .000700
6050	----	----	.00120N	.001200	UNCH	.047	----	1	2	+	1	.004500B .000900
6100	----	----	.00140N	.001400	UNCH	.055	----	1	161	UNCH		.005000B .000800
6150	----	----	.00170N	.001600	----	.000100	.063	----	2	UNCH		.005600B .000900
6200	----	----	.00190N	.001900	UNCH	.074	----	8	8	UNCH		.006700B .000800
6250	----	----	.00220N	.002200	UNCH	.085	----	143	UNCH			.007400B .000900
6300	----	----	.00260N	.002500	----	.000100	.096	----	75	UNCH		.008200B .001300
6400	----	----	.00350N	.003400	----	.000100	.128	----	78	UNCH		.009700B .001700
6450	----	----	.00410N	.003900	----	.000200	.147	----	19	UNCH		.010700B .002000
6500	----	----	.00480N	.004600	----	.000200	.170	----	399	UNCH		.011800B .002200
6550	----	----	.00560N	.005300	----	.000300	.193	----	60	UNCH		.012800B .002600
6600	----	----	.00650N	.006200	----	.000300	.222	----	1	99	UNCH	.014000B .002700
6650	----	----	.00760N	.007300	----	.000300	.254	----	2	UNCH		.015300B .003200
6700	----	----	.00880N	.008400	----	.000400	.287	----	41	UNCH		.016700B .003700
6750	----	----	.01020N	.009800	----	.000400	.325	----	15	UNCH		.018300B .004300
6800	----	----	.01170N	.011400	----	.000300	.366	----	9	UNCH		.020000B .005000
6850	----	----	.01350N	.013100	----	.000400	.410	----	51	UNCH		.021900B .005800
6900	----	----	.01560N	.015100	----	.000500	.456	----	1	34	UNCH	.024000B .006700
6950	----	----	.01790N	.017400	----	.000500	.504	----	94	UNCH		.026100B .007800
7000	----	----	.02040N	.019900	----	.000500	.553	----	72	UNCH		.028500B .009000
7050	----	----	.02320N	.022700	----	.000500	.601	----	36	UNCH		.031000B .010300
7100	----	----	.02630N	.025800	----	.000500	.648	----	127	UNCH		.033600B .011900
7200	----	----	.03320N	.032700	----	.000500	.734	----	13	UNCH		.039400B .015700
7250	----	----	.03700N	.036400	----	.000600	.773	----	17	UNCH		.042500B .017900
7300	----	----	.04100N	.040300	----	.000700	.808	----	4	UNCH		.045800B .020600
7400	----	----	.04950N	.048700	----	.000800	.867	----	2	UNCH		.048700B .026500
TOTAL	----	----						4	1576	+	1	
MAR20	ADU OPT	(FUTURES SETT. .00)										
5500	----	----	.00070N	.000700	UNCH	.021	----	15	15	UNCH		.000800B .000800
5600	----	----	.00080N	.000900	+	.000100	.027	----	2	UNCH		.000900B .000600
6000	----	----	.00220N	.002200	UNCH	.067	----	5	24	+	5	.002500 .001200
6100	----	----	.00280N	.002700	----	.000100	.083	----	6	UNCH		.003000 .001500
6200	----	----	.00350N	.003400	----	.000100	.104	----	5	UNCH		.003900 .001900
6300	----	----	.00440N	.004300	----	.000100	.130	----	6	UNCH		.004900B .002400
6400	----	----	.00560N	.005400	----	.000200	.161	----	2	10	+	.006200B .003000
6500	----	----	.00710N	.006900	----	.000200	.201	----	2	UNCH		.007900B .003800
6600	----	----	.00900N	.008800	----	.000200	.249	----	166	UNCH		.010000B .004800
6650	----	----	.01020N	.010000	----	.000200	.277	----	91	UNCH		.011200B .005400
6700	----	----	.01150N	.011300	----	.000200	.307	----	30	UNCH		.012600B .006100
6800	----	----	.01460N	.014300	----	.000300	.373	----	3	UNCH		.015800B .007700
6850	----	----	.01640N	.016100	----	.000300	.409	----	2	8	+	.017700B .008600
6900	----	----	.01840N	.018000	----	.000400	.447	----	2	UNCH		.019800 .009200
7000	----	----	.02300N	.022600	----	.000400	.526	----	25	UNCH		.024300B .011800
7050	----	----	.02570N	.025200	----	.000500	.566	----	60	UNCH		.027100B .013200
7300	----	----	.04220N	.041600	----	.000600	.746	----	6	UNCH		.039800B .023400
7350	----	----	.04600N	.045500	----	.000500	.776	----	2	UNCH		.041100B .026000
7400	----	----	.05000N	.049500	----	.000500	.803	----	4	UNCH		.041600B .029000
TOTAL	----	----						9	467	+	9	