

**THESIS**

**EXCAVATIONS AT THE GILLIGAN'S ISLAND SHELTERS (5FN1592),  
FORT CARSON MILITARY RESERVATION (FCMR),  
FREMONT COUNTY, COLORADO  
VOLUME II-DATABASE APPENDIXES**

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**APPENDIX B**  
**LITHIC ANALYSIS DATA**

## **LITHIC ARTIFACT DATA**

### **Introduction**

The first table provides provenience locations of artifacts recorded and/or collected from the site surface of site 5FN1592. The remaining portions of Appendix B present the raw data resulting from the analysis of all lithic debitage, flaked stone tools, hafted bifaces, unhafted bifaces, cobbles, miscellaneous tools, and ground/battered stone collected from the site. Definitions of all variables are presented below. Further explanation of analytical techniques is given in Chapter 4. Tabulations and interpretations derived from these data are provided in Chapter 5. The lithic artifacts are arranged in numbered or lettered columns; the letters (for example, MT) correspond to the following variables (i.e., MT=Material Type, etc.). All data are sorted by the artifact tool category and then by the catalog number.

**Table B-1. Surface Artifact Provenience Collected and Non-collected Items**

Cat# (SFN1592.00-)	FS#	FLC FS # (Charles et al. 2000)	Description	Meters From Site Datum		
				N	E	Z
0.300	S-30	.	Biface Fragment	983.025	1024.589	990.968
0.302	S-32	.	Projectile Point	987.614	1040.405	989.346
0.304	S-39	.	Utilized Flake	988.88	1041.466	989.24
.	S-68	.	Hammerstone	993.382	1014.357	994.189
0.299	S-29	.	Projectile Point	994.809	1024.258	991.216
.	S-41	.	Core	995.536	1042.122	988.977
0.305	S-40	.	Utilized Flake	997.125	1044.421	988.783
0.297	S-27	.	Projectile Point	997.158	1012.029	995.068
.	S-69	.	Hammerstone	999.153	1052.175	988.199
.	S-34	.	Metate Fragment	1000.035	1034.573	989.866
.	S-33	MT-10	Metate Fragment	1000.503	1037.702	989.453
0.303	S-38	.	Biface Fragment	1000.841	1039.03	989.308
0.306	S-42	.	Utilized Flake/scrapper	1000.892	1036.898	989.554
.	S-1	MT-1	Metate	1001.085	998.185	999.763
.	S-8	.	Metate Fragment	1001.187	998.939	999.882
0.417	S-2	MT-2	Metate	1001.375	998.871	999.863
0.295	S-19	.	Projectile Point	1001.851	997.538	999.648
.	S-9	.	Mano	1001.968	999.661	1000.041
.	S-10	.	Mano	1002.105	999.105	999.901
4.105	S-25	.	Debitage (pet. wood sourcing)	1003.095	1011.77	995.219
.	S-17	.	Metate Fragment	1003.198	999.615	999.929
.	S-11	.	Metate	1003.271	999.412	999.848
.	S-3	MT-3	Metate	1003.877	999.076	999.659
.	S-35	MT-9	Metate Fragment	1004.03	1039.738	989.354
0.307	S-43	.	Biface Fragment	1004.045	1037.844	989.516
.	S-36	MT-9	Metate Fragment	1004.149	1039.709	989.369
.	S-21	.	Core	1004.538	1026.063	992.445
0.308	S-44	.	Utilized Flake	1005.207	1037.496	989.582
.	S-22	.	Core	1005.25	1027.374	991.405
.	S-23	.	Core	1005.303	1025.031	991.529
.	S-37	MT-11	Metate Fragment	1005.691	1037.111	989.599
0.296	S-24	.	Biface Fragment	1005.815	1025.888	991.435
0.310	S-46	.	Utilized Flake	1006.98	1037.491	989.681
0.309	S-45	.	Biface Fragment	1007.052	1037.386	989.677
.	S-16	.	Metate	1007.091	1000.251	999.286
.	S-16	.	Metate	1007.148	1000.341	999.194
0.298	S-28	.	Projectile Point	1008.573	1030.298	991.687
0.315	S-56	.	Biface Fragment	1008.663	1013.758	994.82
.	S-49	.	Core	1009.412	1032.644	990.275
.	S-4	MT-4	Metate	1009.665	999.897	999.058
.	S-48	.	Core	1009.744	1035.579	989.945
0.311	S-47	.	Biface Fragment	1009.775	1035.698	989.945
0.312	S-50	.	Debitage	1010.825	1032.666	990.298



Cat# (5FN1592.00-)	FS#	FLC FS # (Charles et al. 2000)	Description	Meters From Site Datum		
				N	E	Z
.	S-13	.	Mano	1012.164	1000.257	999.244
.	S-5	MT-5	Metate	1012.172	999.821	999.296
0.313	S-51	.	Utilized Flake	1012.465	1029.138	990.718
.	S-6	MT-6	Metate	1012.592	1000.345	999.305
.	S-52	.	Core	1012.692	1029.339	990.715
.	S-12	.	Metate Fragment	1012.733	1001.303	999.456
0.314	S-54	.	Biface Fragment	1014.236	1001.771	999.336
.	S-55	.	Metate Fragment	1014.428	1008.882	996.869
4.106	S-26	.	Debitage (pet. wood sourcing)	1015.365	1029.516	990.935
.	S-15	.	Metate Fragment	1015.641	999.501	999.31
.	S-53	.	Core	1018.475	1030.482	990.935
.	S-7	MT-7	Metate	1022.066	999.314	1000.156
.	S-57	.	Metate Fragment	1022.117	1050.26	989.756
.	S-58	.	Mano	1024.079	1049.392	989.845
.	S-59	.	Metate Fragment	1033.677	1036.422	991.067
.	S-60	.	Mano	1033.895	1036.506	991.063
.	S-61	.	Mano	1034.058	1035.93	991.169
.	S-62	.	Metate Fragment	1034.497	1035.868	991.175
.	S-63	.	Metate Fragment	1034.675	1035.72	991.198
.	S-64	.	Core	1038.183	1035.465	991.372
.	S-65	.	Mano	1069.893	1051.642	992.296
0.301	S-31	.	Projectile Point	1076.72	1048.959	992.498
0.316	S-66	.	Biface	N/A	N/A	N/A

## CODE SHEET DEFINITIONS FOR MASS DEBITAGE

**MASS DEBITAGE ANALYSIS CODE SHEET:** The following codes apply to analysis of alldebitage collected from 5FN1592. These definitions and analysis techniques are similar to those developed by Centennial Archaeology, Inc. (see Kalasz et al. 2005:Appendix A; Kalasz et al. 2007: Appendix B). A brief description of the debitage attributes and procedures are provided below for analytical consideration, with the category code indicated in parentheses.

**Provenience and cataloging information** is recorded in the initial seven columns of the encoding form.

**CT** Catalog Number

**FS** Field Specimen

**TP** Temporal Component Designations

0 = Non-designated

2 = Late Archaic

1 = Middle Archaic

3 = Developmental

**SP** Specimen Provenience Designation

1 = Provenience - removed by hand

2 = General XU fill - dry screen 1/8" mesh

3 = 1/9 XU fill - waterscreen 1/16" mesh

4 = Floatation sample (heavy fraction) - 1/16" mesh

5 = Surface

6 = Overburden - dry screen 1/8" mesh

7 = Wall slump disturbance - dry screen 1/8" mesh

8 = General feature fill - dry screen 1/8" mesh

**XU** Excavation Unit

**LV** Level

**FT** Feature

**(D/S):** The numbers of debris or shatter specimens were sorted by material type within each provenience. Debris or shatter are cubical or irregularly shaped chunks of knappable material that lack any discernible flake attributes such as platforms, bulbs of percussion, and dorsal/ventral surfaces (Sullivan and Rozen 1985). Debris/shatter do not retain enough morphological traits to permit classification as a flake or as a core or core fragment. It should be noted that this is an independent variable and the material is still classified within the various size grade counts described below.

**Material Type (Mat):** All debitage sorted initially by provenience is assigned one of the following material type codes:

1=Chert	6=Porcellanite	10=Quartz
2=Chalcedony	7=Obsidian	11=Petrified wood
3=Quartzite	8=Granitic	12=Quartz Crystal
4=Basalt	9=Sandstone	13= Rhyolite
5=Siltstone		

**Size Grade:** Within each material type grouping, the distribution of debitage was recorded according to four sized grades defined by the mesh size of three nested screens.

Size Grade **1**= Debitage that do not pass through a 1" (25mm) mesh.

Size Grade **2**= Debitage that do not pass through ½" (12.5 mm) mesh.

Size Grade **3**= Debitage that do not pass through ¼" (5.6 mm) mesh.

Size Grade **4**= Remaining debitage specimens that pass through quarter-inch mesh.

**Cortex:** Within each material type/size grade grouping, the number of specimens exhibiting either the presence (**C**) or absence (**NC**) of cortex was recorded.

**Table B-2.1. Debitage Data: Mass Analysis**

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.108	A1-7	3	2	A1	2	.	1	1	.	.	1	.	.	6	.	.
5FN01592.000.108	A1-7	3	2	A1	2	.	0	3	.	.	.	.	.	1	.	1
5FN01592.000.108	A1-7	3	2	A1	2	.	0	11	.	.	.	.	.	.	.	2
5FN01592.000.109	A1-13	3	2	A1	3	.	3	1	.	.	.	.	2	6	.	11
5FN01592.000.109	A1-13	3	2	A1	3	.	.	11	.	.	.	.	1	.	.	.
5FN01592.000.109	A1-13	3	2	A1	3	.	.	9	.	.	1	.	.	.	.	.
5FN01592.000.109	A1-13	3	2	A1	3	.	.	3	1	.	.	.	.	.	.	.
5FN01592.000.110	A1-25	3	2	A1	4	.	1	10	.	.	.	.	.	1	.	1
5FN01592.000.110	A1-25	3	2	A1	4	.	.	3	1	.	.	1	.	2	3	1
5FN01592.000.110	A1-25	3	2	A1	4	.	2	1	.	.	.	.	3	8	.	8
5FN01592.000.110	A1-25	3	2	A1	4	.	.	2	.	.	.	.	.	.	.	1
5FN01592.000.111	A1-33	3	2	A1	5	.	.	2	.	.	.	.	.	1	.	.
5FN01592.000.111	A1-33	3	2	A1	5	.	.	3	.	.	.	.	.	1	.	2
5FN01592.000.111	A1-33	3	2	A1	5	.	3	1	.	.	.	.	2	4	.	3
5FN01592.000.112	A1-37	2	2	A1	6	.	2	1	.	.	1	.	1	4	.	4
5FN01592.000.112	A1-37	2	2	A1	6	.	.	3	.	.	.	.	.	2	.	2
5FN01592.000.113	A1-42	2	2	A1	7	.	2	1	.	.	.	2	2	6	.	1
5FN01592.000.113	A1-42	2	2	A1	7	.	.	3	.	.	.	2	.	.	.	.
5FN01592.000.113	A1-42	2	2	A1	7	.	.	11	.	.	.	.	.	1	.	.
5FN01592.000.114	A1-49	2	2	A1	8	.	1	1	.	.	.	.	.	3	1	2
5FN01592.000.114	A1-49	2	2	A1	8	.	.	3	.	.	.	1	.	4	.	.
5FN01592.000.114	A1-49	2	2	A1	8	.	1	11	.	.	.	.	.	.	.	1
5FN01592.000.115	A1-55	0	7	A1	8	.	.	11	.	.	.	1	.	.	.	.
5FN01592.000.115	A1-55	0	7	A1	8	.	.	1	.	.	.	.	.	.	.	4
5FN01592.000.116	A1-57	2	2	A1	9	5	.	3	.	1	.	.	.	.	.	.
5FN01592.000.116	A1-57	2	2	A1	9	5	2	1	.	.	.	.	.	5	.	2
5FN01592.000.117	A1-61	2	2	A1	10	.	.	1	.	.	.	.	1	.	.	1
5FN01592.000.118	A1-63	2	2	A1	11	.	.	3	.	.	.	.	.	1	.	.
5FN01592.000.118	A1-63	2	2	A1	11	.	.	11	.	.	.	.	.	1	.	.
5FN01592.000.119	A2-4	0	2	A2	1	.	.	3	.	.	1	.	.	2	.	.
5FN01592.000.119	A2-4	0	2	A2	1	.	.	1	.	.	.	.	1	.	.	1
5FN01592.000.120	A2-8	3	2	A2	2	.	1	3	1	.	1	3	.	.	.	.
5FN01592.000.120	A2-8	3	2	A2	2	.	2	1	.	.	.	.	2	.	1	4
5FN01592.000.121	A2-14	3	2	A2	3	.	3	1	.	.	1	1	1	9	.	10
5FN01592.000.121	A2-14	3	2	A2	3	.	.	3	.	.	.	1	1	3	.	.
5FN01592.000.121	A2-14	3	2	A2	3	.	1	11	.	.	.	1	.	2	.	2
5FN01592.000.122	A2-21	3	2	A2	4	.	.	3	.	1	5	1	.	3	.	2
5FN01592.000.122	A2-21	3	2	A2	4	.	1	1	.	.	.	.	4	4	.	5
5FN01592.000.122	A2-21	3	2	A2	4	.	.	11	.	.	.	.	.	1	.	1
5FN01592.000.122	A2-21	3	2	A2	4	.	.	2	.	.	.	.	1	.	.	.
5FN01592.000.123	A2-29	3	2	A2	5	5	.	3	1	.	.	.	.	.	.	.
5FN01592.000.123	A2-29	3	2	A2	5	5	.	1	.	.	.	1	1	1	.	1

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.123	A2-29	3	2	A2	5	5	.	2	.	.	.	.	.	.	.	2
5FN01592.000.124	A2-37	2	2	A2	6	5	.	4	1	.	.	.	.	.	.	.
5FN01592.000.124	A2-37	2	2	A2	6	5	1	3	1	.	.	.	.	1	.	3
5FN01592.000.124	A2-37	2	2	A2	6	5	8	1	.	.	3	1	4	19	2	11
5FN01592.000.124	A2-37	2	2	A2	6	5	1	11	.	.	.	.	.	1	.	.
5FN01592.000.124	A2-37	2	2	A2	6	5	.	2	.	.	.	.	.	1	.	2
5FN01592.000.125	A2-41	2	2	A2	7	5	.	3	2	.	.	.	.	.	.	.
5FN01592.000.126	A2-42	2	2	A2	7	5	.	3	.	.	.	.	.	3	.	.
5FN01592.000.126	A2-42	2	2	A2	7	5	2	1	.	.	.	.	2	8	.	12
5FN01592.000.126	A2-42	2	2	A2	7	5	.	2	.	.	.	.	.	2	.	.
5FN01592.000.126	A2-42	2	2	A2	7	5	.	11	.	.	.	.	.	1	.	2
5FN01592.000.127	A2-02	2	2	A2	8	5	1	3	.	.	2	1	1	2	.	.
5FN01592.000.127	A2-02	2	2	A2	8	5	.	1	.	.	.	.	.	1	.	5
5FN01592.000.127	A2-02	2	2	A2	8	5	.	11	.	.	.	.	.	1	.	.
5FN01592.000.127	A2-02	2	2	A2	8	5	.	12	.	.	.	.	.	.	.	1
5FN01592.000.128	A2-05	2	2	A2	8	5	.	1	.	.	.	1	.	2	.	.
5FN01592.000.129	A3-3	0	2	A3	1	.	2	1	.	.	.	.	3	3	1	4
5FN01592.000.129	A3-3	0	2	A3	1	.	.	3	.	.	.	.	.	.	.	1
5FN01592.000.129	A3-3	0	2	A3	1	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.130	A3-7	3	1	A3	2	.	.	3	1	.	.	.	.	.	.	.
5FN01592.000.131	A3-9	3	2	A3	2	.	3	1	.	.	2	.	.	1	.	8
5FN01592.000.131	A3-9	3	2	A3	2	.	1	10	.	.	1	.	3	3	.	.
5FN01592.000.131	A3-9	3	2	A3	2	.	.	3	.	.	.	.	2	1	.	.
5FN01592.000.131	A3-9	3	2	A3	2	.	.	11	.	.	.	.	.	2	.	.
5FN01592.000.131	A3-9	3	2	A3	2	.	.	2	.	.	.	.	.	.	.	2
5FN01592.000.132	A3-15	3	2	A3	3	.	3	1	.	.	1	3	.	6	2	6
5FN01592.000.132	A3-15	3	2	A3	3	.	.	10	.	.	1	.	.	.	.	.
5FN01592.000.132	A3-15	3	2	A3	3	.	1	3	.	.	.	1	1	4	.	.
5FN01592.000.132	A3-15	3	2	A3	3	.	.	11	.	.	1	.	.	.	.	.
5FN01592.000.133	A3-28	3	2	A3	4	.	.	1	.	.	.	.	.	3	.	4
5FN01592.000.134	A3-39	2	2	A3	5	.	.	3	1	.	2	.	.	1	.	.
5FN01592.000.134	A3-39	2	2	A3	5	.	.	1	.	.	.	1	2	6	1	2
5FN01592.000.135	A3-49	2	2	A3	6	.	1	3	.	.	1	.	1	1	.	1
5FN01592.000.135	A3-49	2	2	A3	6	.	2	1	.	.	.	.	3	8	1	20
5FN01592.000.135	A3-49	2	2	A3	6	.	.	2	.	.	.	.	1	.	.	.
5FN01592.000.135	A3-49	2	2	A3	6	.	.	11	.	.	.	.	1	.	.	.
5FN01592.000.136	A3-56	2	2	A3	7	.	.	1	.	.	.	.	.	2	.	3
5FN01592.000.137	A3-59	2	2	A3	8	.	.	1	.	.	.	1	.	1	.	.
5FN01592.000.138	A3-01	2	2	A3	9	.	.	1	.	.	.	1	.	.	.	.
5FN01592.000.139	A3-62	0	7	A3	8	.	2	1	.	.	.	1	.	6	.	17
5FN01592.000.139	A3-62	0	7	A3	8	.	.	3	.	.	.	.	1	.	.	.
5FN01592.000.140	A4-2	0	2	A4	1	.	2	11	1	.	.	.	.	1	.	1
5FN01592.000.140	A4-2	0	2	A4	1	.	1	1	.	.	.	.	1	5	1	1
5FN01592.000.140	A4-2	0	2	A4	1	.	.	3	.	.	.	2	1	.	.	1

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.141	A4-1	3	2	A4	2	.	.	1	.	.	.	1	.	4	.	1
5FN01592.000.142	A4-1	3	2	A4	3	.	2	1	.	.	2	.	.	3	1	11
5FN01592.000.142	A4-1	3	2	A4	3	.	1	3	.	.	.	1	.	1	.	.
5FN01592.000.143	A4-1	3	2	A4	4	.	.	1	.	.	1	1	1	5	.	4
5FN01592.000.143	A4-1	3	2	A4	4	.	.	3	.	.	1	1	.	1	.	.
5FN01592.000.143	A4-1	3	2	A4	4	.	.	11	.	.	.	1	.	.	.	.
5FN01592.000.143	A4-1	3	2	A4	4	.	.	12	.	.	.	.	2	.	.	.
5FN01592.000.144	A4-02	2	2	A4	5	.	.	3	.	1	.	1	.	1	.	.
5FN01592.000.144	A4-02	2	2	A4	5	.	.	1	.	.	.	.	5	4	1	7
5FN01592.000.144	A4-02	2	2	A4	5	.	.	11	.	.	.	.	.	2	.	.
5FN01592.000.144	A4-02	2	2	A4	5	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.145	A4-06	0	7	A4	5	.	.	3	.	.	.	.	1	1	.	1
5FN01592.000.145	A4-06	0	7	A4	5	.	.	1	.	.	.	.	1	2	.	1
5FN01592.000.146	A4-01	2	2	A4	6	.	2	1	.	.	1	1	2	15	4	35
5FN01592.000.146	A4-01	2	2	A4	6	.	2	10	.	.	1	.	1	1	.	.
5FN01592.000.146	A4-01	2	2	A4	6	.	.	3	.	.	.	.	.	4	.	6
5FN01592.000.146	A4-01	2	2	A4	6	.	.	11	.	.	.	.	.	.	.	2
5FN01592.000.147	A4-01	2	2	A4	7	.	.	3	.	1	.	1	.	3	1	5
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	.	.	2	.	4	17	3	23
5FN01592.000.147	A4-01	2	2	A4	7	.	.	11	.	.	.	.	.	1	.	2
5FN01592.000.148	A4-12	2	2	A4	7	.	.	1	.	.	.	.	.	3	.	9
5FN01592.000.148	A4-12	2	2	A4	7	.	.	3	.	.	.	.	.	1	.	.
5FN01592.000.148	A4-12	2	2	A4	7	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.149	A4-17	0	7	A4	7	.	.	1	.	.	.	.	1	1	.	1
5FN01592.000.149	A4-17	0	7	A4	7	.	.	3	.	.	.	.	.	.	.	2
5FN01592.000.150	A4-02	2	2	A4	8	.	.	1	.	.	.	.	1	1	.	.
5FN01592.000.150	A4-02	2	2	A4	8	.	.	3	.	.	.	.	.	.	.	1
5FN01592.000.151	A4-03	2	2	A4	9	.	.	1	.	.	.	.	.	1	.	.
5FN01592.000.152	A4-04	0	7	A4	10	.	11	1	.	.	2	.	1	2	.	5
5FN01592.000.152	A4-04	0	7	A4	10	.	.	3	1	.	1	.	.	1	.	.
5FN01592.000.152	A4-04	0	7	A4	10	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.153	B1-2	0	2	B1	1	.	2	3	.	1	.	.	1	3	.	.
5FN01592.000.153	B1-2	0	2	B1	1	.	.	10	.	.	.	1	.	.	.	.
5FN01592.000.153	B1-2	0	2	B1	1	.	2	1	.	.	.	.	1	5	1	9
5FN01592.000.153	B1-2	0	2	B1	1	.	.	12	.	.	.	.	.	.	.	2
5FN01592.000.153	B1-2	0	2	B1	1	.	.	11	.	.	.	.	.	.	.	2
5FN01592.000.154	B1-5	0	2	B1	2	.	1	10	1	.	.	.	.	1	.	.
5FN01592.000.154	B1-5	0	2	B1	2	.	.	3	.	.	2	1	1	5	.	2
5FN01592.000.154	B1-5	0	2	B1	2	.	5	1	.	.	1	2	3	12	1	34
5FN01592.000.154	B1-5	0	2	B1	2	.	.	11	.	.	.	1	.	2	.	3
5FN01592.000.155	B1-7	3	2	B1	2	6	.	1	.	.	.	1	.	.	.	.
5FN01592.000.156	B1-11	3	2	B1	3	6	1	3	1	.	2	2	2	4	.	2
5FN01592.000.156	B1-11	3	2	B1	3	6	.	5	.	.	.	1	.	.	.	.
5FN01592.000.156	B1-11	3	2	B1	3	6	1	1	.	.	.	.	2	5	.	4

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.157	B1-14	3	2	B1	4	6	.	3	.	.	.	.	.	1	.	.
5FN01592.000.157	B1-14	3	2	B1	4	6	1	1	.	.	.	.	.	3	1	3
5FN01592.000.157	B1-14	3	2	B1	4	6	.	5	.	.	.	.	.	1	.	.
5FN01592.000.157	B1-14	3	2	B1	4	6	.	11	.	.	.	.	.	.	.	2
5FN01592.000.158	B1-20	3	2	B1	4	6	.	1	.	.	.	1	1	4	.	3
5FN01592.000.158	B1-20	3	2	B1	4	6	.	3	.	.	.	.	.	1	.	1
5FN01592.000.158	B1-20	3	2	B1	4	6	.	11	.	.	.	.	.	.	.	2
5FN01592.000.158	B1-20	3	2	B1	4	6	.	12	.	.	.	.	.	.	.	1
5FN01592.000.159	B1-24	2	2	B1	5	6	1	3	.	1	1	2	1	5	.	2
5FN01592.000.159	B1-24	2	2	B1	5	6	3	1	.	.	1	.	3	4	.	8
5FN01592.000.159	B1-24	2	2	B1	5	6	1	10	.	.	.	.	.	1	.	.
5FN01592.000.159	B1-24	2	2	B1	5	6	.	5	.	.	.	.	.	.	1	.
5FN01592.000.159	B1-24	2	2	B1	5	6	.	12	.	.	.	.	.	.	.	1
5FN01592.000.160	B1-31	2	2	B1	6	6	1	1	.	.	.	2	1	2	.	1
5FN01592.000.161	B1-32	2	2	B1	6	6	.	3	.	.	1	.	.	.	.	.
5FN01592.000.161	B1-32	2	2	B1	6	6	.	1	.	.	1	.	1	1	.	.
5FN01592.000.162	B1-37	1	2	B1	7	6	.	1	.	.	.	.	.	2	.	1
5FN01592.000.163	B1-38	1	2	B1	7	6	.	1	.	.	.	.	.	.	.	1
5FN01592.000.163	B1-42	1	2	B1	8	6	1	1	.	.	.	.	1	2	.	3
5FN01592.000.163	B1-42	1	2	B1	8	6	.	11	.	.	.	.	.	.	.	1
5FN01592.000.165	B2-1	0	6	B2	1	.	.	1	.	.	1	.	.	.	.	.
5FN01592.000.166	B2-2	0	6	B2	1	.	1	1	.	.	3	3	4	3	.	6
5FN01592.000.166	B2-2	0	6	B2	1	.	.	3	.	.	.	1	.	.	.	.
5FN01592.000.166	B2-2	0	6	B2	1	.	1	11	.	.	2	.	.	.	.	.
5FN01592.000.167	B2-11	3	2	B2	2	6	.	3	.	.	1	.	.	3	1	.
5FN01592.000.167	B2-11	3	2	B2	2	6	1	1	.	.	.	1	.	.	.	.
5FN01592.000.167	B2-11	3	2	B2	2	6	.	2	.	.	.	.	.	1	.	.
5FN01592.000.167	B2-11	3	2	B2	2	6	.	12	.	.	.	.	.	.	.	1
5FN01592.000.168	B2-20	3	2	B2	3	6	6	3	1	.	.	2	3	9	1	7
5FN01592.000.168	B2-20	3	2	B2	3	6	3	1	.	.	1	1	2	3	2	10
5FN01592.000.168	B2-20	3	2	B2	3	6	.	10	.	.	.	.	.	1	.	1
5FN01592.000.168	B2-20	3	2	B2	3	6	.	11	.	.	.	.	.	.	.	1
5FN01592.000.169	B2-27	2	2	B2	4	6	1	1	.	1	.	3	3	7	.	12
5FN01592.000.169	B2-27	2	2	B2	4	6	.	9	.	.	.	1	.	.	.	.
5FN01592.000.169	B2-27	2	2	B2	4	6	4	3	.	.	1	.	1	6	1	4
5FN01592.000.169	B2-27	2	2	B2	4	6	.	13	.	.	.	1	.	.	.	.
5FN01592.000.169	B2-27	2	2	B2	4	6	.	11	.	.	.	.	1	.	.	1
5FN01592.000.169	B2-27	2	2	B2	4	6	.	10	.	.	.	.	.	.	.	1
5FN01592.000.170	B2-31	2	2	B2	5	6	.	3	.	.	1	1	.	.	.	1
5FN01592.000.170	B2-31	2	2	B2	5	6	4	1	.	.	1	2	.	16	1	12
5FN01592.000.170	B2-31	2	2	B2	5	6	.	10	.	.	2	.	.	1	.	1
5FN01592.000.170	B2-31	2	2	B2	5	6	.	11	.	.	.	.	.	2	.	.
5FN01592.000.171	B2-43	1	2	B2	6	6	.	1	.	.	1	1	.	1	.	4
5FN01592.000.171	B2-43	1	2	B2	6	6	.	3	.	.	.	1	.	1	.	.

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.171	B2-43	1	2	B2	6	6	.	10	.	.	.	.	.	1	.	.
5FN01592.000.172	B2-47	1	2	B2	7	6	.	1	.	.	.	.	.	.	.	2
5FN01592.000.173	B2-50	1	2	B2	7	6	.	1	.	.	.	.	.	1	.	2
5FN01592.000.173	B2-50	1	2	B2	7	6	.	3	.	.	.	.	1	1	.	1
5FN01592.000.174	B2-56	1	2	B2	8	6	1	3	.	.	.	1	.	2	.	.
5FN01592.000.174	B2-56	1	2	B2	8	6	1	11	.	.	.	1	.	.	.	1
5FN01592.000.174	B2-56	1	2	B2	8	6	1	1	.	.	.	.	.	2	.	1
5FN01592.000.175	B2-60	1	2	B2	9	6	2	1	.	.	1	1	3	2	.	1
5FN01592.000.175	B2-60	1	2	B2	9	6	.	3	.	.	1	.	1	1	.	1
5FN01592.000.176	B2-62	1	2	B2	9	6	.	3	.	.	.	1	1	1	.	.
5FN01592.000.176	B2-62	1	2	B2	9	6	1	1	.	.	.	.	1	2	.	.
5FN01592.000.177	B2-64	1	2	B2	10	6	.	1	.	.	.	.	.	.	.	1
5FN01592.000.178	B3-4	0	6	B3	1	.	3	3	2	1	5	2	2	5	.	3
5FN01592.000.178	B3-4	0	6	B3	1	.	5	1	.	.	1	1	5	8	1	26
5FN01592.000.178	B3-4	0	6	B3	1	.	.	9	.	.	.	2	.	.	.	.
5FN01592.000.178	B3-4	0	6	B3	1	.	.	10	.	.	1	1	.	.	.	.
5FN01592.000.178	B3-4	0	6	B3	1	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.179	B3-09	3	2	B3	2	6	1	3	.	.	1	1	.	2	.	1
5FN01592.000.179	B3-09	3	2	B3	2	6	.	9	.	.	1	.	.	.	.	.
5FN01592.000.179	B3-09	3	2	B3	2	6	1	1	.	.	.	1	.	2	.	1
5FN01592.000.179	B3-09	3	2	B3	2	6	.	11	.	.	.	.	.	.	.	1
5FN01592.000.180	B3-17	3	2	B3	3	.	.	3	1	.	.	.	1	1	1	.
5FN01592.000.180	B3-17	3	2	B3	3	.	2	10	.	.	1	.	.	.	1	2
5FN01592.000.180	B3-17	3	2	B3	3	.	2	1	.	.	.	.	3	5	2	22
5FN01592.000.180	B3-17	3	2	B3	3	.	.	2	.	.	.	.	.	.	.	1
5FN01592.000.181	B3-24	2	2	B3	4	.	.	3	1	1	1	1	1	2	.	1
5FN01592.000.181	B3-24	2	2	B3	4	.	4	1	.	.	.	.	1	6	2	25
5FN01592.000.181	B3-24	2	2	B3	4	.	.	11	.	.	.	.	.	.	.	2
5FN01592.000.181	B3-24	2	2	B3	4	.	.	10	.	.	.	.	.	.	.	2
5FN01592.000.182	B3-28	2	2	B3	4	6	1	5	.	.	1	.	.	.	.	.
5FN01592.000.182	B3-28	2	2	B3	4	6	.	1	.	.	1	.	.	3	2	7
5FN01592.000.182	B3-28	2	2	B3	4	6	.	3	.	.	.	.	.	1	.	3
5FN01592.000.182	B3-28	2	2	B3	4	6	.	11	.	.	.	.	1	.	.	.
5FN01592.000.183	B3-33	2	2	B3	5	.	3	3	.	1	4	2	2	4	2	2
5FN01592.000.183	B3-33	2	2	B3	5	.	.	10	.	.	1	.	.	.	.	1
5FN01592.000.183	B3-33	2	2	B3	5	.	1	1	.	.	.	.	3	4	1	18
5FN01592.000.183	B3-33	2	2	B3	5	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.184	B3-35	1	2	B3	6	.	.	11	.	.	.	.	.	1	.	.
5FN01592.000.184	B3-35	1	2	B3	6	.	1	10	.	.	.	.	1	.	1	.
5FN01592.000.184	B3-35	1	2	B3	6	.	.	3	.	.	.	.	.	1	.	.
5FN01592.000.184	B3-35	1	2	B3	6	.	.	1	.	.	.	.	.	2	.	5
5FN01592.000.185	B3-40	1	2	B3	6	6	.	10	.	.	1	.	.	.	.	.
5FN01592.000.185	B3-40	1	2	B3	6	6	1	3	.	.	.	1	.	1	1	1
5FN01592.000.185	B3-40	1	2	B3	6	6	.	1	.	.	.	.	.	3	.	11



CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.186	B3-50	1	2	B3	7	6	1	1	.	.	.	.	.	5	.	4
5FN01592.000.186	B3-50	1	2	B3	7	6	.	3	.	.	.	.	1	3	.	1
5FN01592.000.186	B3-50	1	2	B3	7	6	.	10	.	.	.	.	.	.	.	2
5FN01592.000.187	B3-51	1	2	B3	7	6	5	1	.	.	2	.	2	5	.	1
5FN01592.000.187	B3-51	1	2	B3	7	6	.	3	.	.	.	.	.	1	.	.
5FN01592.000.187	B3-51	1	2	B3	7	6	.	2	.	.	.	.	1	1	.	.
5FN01592.000.187	B3-51	1	2	B3	7	6	.	9	.	.	.	.	1	.	.	.
5FN01592.000.187	B3-51	1	2	B3	7	6	.	10	.	.	.	.	.	1	.	.
5FN01592.000.187	B3-51	1	2	B3	7	6	.	11	.	.	.	.	.	.	.	1
5FN01592.000.188	B3-56	1	2	B3	8	.	.	1	.	.	.	1	.	2	.	.
5FN01592.000.188	B3-56	1	2	B3	8	.	.	3	.	.	.	.	.	4	.	.
5FN01592.000.189	B3-62	1	2	B3	9	.	1	1	.	.	2	.	2	5	1	3
5FN01592.000.189	B3-62	1	2	B3	9	.	.	9	.	.	1	.	.	.	.	.
5FN01592.000.189	B3-62	1	2	B3	9	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.190	B3-69	1	2	B3	10	.	.	3	.	.	.	.	.	3	.	.
5FN01592.000.191	B3-71	1	2	B3	10	6	5	1	.	.	3	1	.	3	.	.
5FN01592.000.192	B3-76	1	2	B3	11	.	1	1	.	.	.	1	.	.	.	1
5FN01592.000.193	B3-79	0	7	B3	12	.	1	1	.	.	1	.	.	1	.	.
5FN01592.000.194	B3-81	1	2	B3	12	.	.	3	.	.	.	.	.	2	.	.
5FN01592.000.195	B4-3	0	6	B4	1	.	5	1	.	1	1	.	3	3	6	19
5FN01592.000.195	B4-3	0	6	B4	1	.	1	3	.	.	.	.	1	3	.	.
5FN01592.000.195	B4-3	0	6	B4	1	.	.	10	.	.	.	.	.	1	.	1
5FN01592.000.195	B4-3	0	6	B4	1	.	.	11	.	.	.	.	.	1	.	1
5FN01592.000.195	B4-3	0	6	B4	1	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.196	B4-5	3	2	B4	2	.	.	1	.	.	1	.	2	.	.	4
5FN01592.000.196	B4-5	3	2	B4	2	.	1	3	.	.	1	.	1	.	.	.
5FN01592.000.197	B4-10	3	2	B4	3	.	.	3	1	.	2	.	.	1	.	1
5FN01592.000.197	B4-10	3	2	B4	3	.	3	1	.	.	3	.	2	6	1	12
5FN01592.000.197	B4-10	3	2	B4	3	.	1	10	.	.	.	.	.	1	.	.
5FN01592.000.197	B4-10	3	2	B4	3	.	.	2	.	.	.	.	.	.	.	1
5FN01592.000.197	B4-10	3	2	B4	3	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	3	1	.	.	1	2	6	.	1
5FN01592.000.198	B4-18	2	2	B4	4	.	5	1	.	.	1	.	6	14	8	34
5FN01592.000.198	B4-18	2	2	B4	4	.	1	10	.	.	.	.	.	1	.	1
5FN01592.000.198	B4-18	2	2	B4	4	.	.	11	.	.	.	.	.	1	.	4
5FN01592.000.198	B4-18	2	2	B4	4	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	3	.	1	1	1	.	1	.	1
5FN01592.000.199	B4-27	2	2	B4	5	.	3	1	.	.	.	3	3	8	2	33
5FN01592.000.199	B4-27	2	2	B4	5	.	.	2	.	.	.	.	.	1	.	1
5FN01592.000.199	B4-27	2	2	B4	5	.	.	11	.	.	.	.	.	.	.	3
5FN01592.000.200	B4-29	1	2	B4	6	.	.	3	1	.	1	1	1	3	.	2
5FN01592.000.200	B4-29	1	2	B4	6	.	.	1	.	.	.	.	2	2	2	19
5FN01592.000.200	B4-29	1	2	B4	6	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.201	B4-34	1	2	B4	7	.	.	11	.	.	1	.	.	.	.	.

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.201	B4-34	1	2	B4	7	.	2	1	.	.	.	.	1	6	2	13
5FN01592.000.201	B4-34	1	2	B4	7	.	.	3	.	.	.	.	.	1	.	2
5FN01592.000.202	B4-39	1	2	B4	8	.	4	1	.	.	1	2	1	8	1	22
5FN01592.000.202	B4-39	1	2	B4	8	.	.	3	.	.	1	1	2	4	.	1
5FN01592.000.202	B4-39	1	2	B4	8	.	1	11	.	.	1	.	.	.	.	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	10	.	.	.	.	.	1	.	1
5FN01592.000.202	B4-39	1	2	B4	8	.	.	2	.	.	.	.	.	1	.	.
5FN01592.000.203	B4-46	1	2	B4	9	.	.	1	.	.	.	.	.	.	2	4
5FN01592.000.203	B4-46	1	2	B4	9	.	.	3	.	.	.	.	.	.	.	2
5FN01592.000.203	B4-46	1	2	B4	9	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.204	B4-47	1	2	B4	9	.	3	1	.	.	.	.	1	3	.	15
5FN01592.000.204	B4-47	1	2	B4	9	.	.	3	.	.	.	.	.	.	.	2
5FN01592.000.204	B4-47	1	2	B4	9	.	1	10	.	.	.	.	.	.	.	1
5FN01592.000.205	B4-54	1	2	B4	10	.	1	1	.	.	.	.	.	.	.	1
5FN01592.000.205	B4-54	1	2	B4	10	.	.	3	.	.	.	1	.	.	.	.
5FN01592.000.205	B4-54	1	2	B4	10	.	.	11	.	.	.	.	.	1	.	.
5FN01592.000.206	B4-57	1	2	B4	11	.	1	1	.	.	.	.	.	2	.	2
5FN01592.000.206	B4-57	1	2	B4	11	.	.	3	.	.	.	.	1	.	.	.
5FN01592.000.206	B4-57	1	2	B4	11	.	1	10	.	.	.	.	.	1	.	.
5FN01592.000.207	B4-60	1	2	B4	12	.	.	11	.	.	.	.	.	1	.	.
5FN01592.000.208	B4-64	0	7	B4	.	.	2	3	2	.	1	4	1	1	.	1
5FN01592.000.208	B4-64	0	7	B4	.	.	4	1	.	.	.	1	1	4	1	12
5FN01592.000.208	B4-64	0	7	B4	.	.	.	10	.	.	.	.	.	1	.	.
5FN01592.000.208	B4-64	0	7	B4	.	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.226	A1-9	3	3	A1	2	.	.	1	.	.	.	.	.	1	.	.
5FN01592.000.226	A1-9	3	3	A1	2	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.226	A1-9	3	3	A1	2	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.227	A1-20	3	3	A1	3	.	.	1	.	.	.	.	.	2	.	3
5FN01592.000.227	A1-20	3	3	A1	3	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.228	A1-30	3	3	A1	4	.	.	1	.	.	.	.	1	1	.	8
5FN01592.000.228	A1-30	3	3	A1	4	.	.	3	.	.	.	.	.	1	.	.
5FN01592.000.229	A1-35	3	3	A1	5	.	.	1	.	.	.	.	.	.	.	2
5FN01592.000.229	A1-35	3	3	A1	5	.	.	3	.	.	.	.	.	.	.	1
5FN01592.000.230	A1-40	2	3	A1	6	5	.	1	.	.	.	.	.	.	.	2
5FN01592.000.231	A1-45	2	3	A1	7	5	.	1	.	.	.	.	.	.	.	10
5FN01592.000.231	A1-45	2	3	A1	7	5	.	3	.	.	.	.	.	.	.	1
5FN01592.000.232	A1-52	2	3	A1	8	5	.	1	.	.	.	.	.	1	.	3
5FN01592.000.232	A1-52	2	3	A1	8	5	.	3	.	.	.	.	.	.	.	1
5FN01592.000.232	A1-52	2	3	A1	8	5	.	10	.	.	.	.	.	.	.	1
5FN01592.000.233	A2-3	0	3	A2	1	.	.	1	.	.	.	.	.	.	.	3
5FN01592.000.233	A2-3	0	3	A2	1	.	1	3	.	.	.	.	1	.	.	.
5FN01592.000.234	A2-7	3	3	A2	2	.	.	1	.	.	.	.	.	2	.	1
5FN01592.000.234	A2-7	3	3	A2	2	.	2	3	.	.	.	.	.	2	.	1
5FN01592.000.234	A2-7	3	3	A2	2	.	.	11	.	.	.	.	.	.	.	1

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.235	A2-16	3	3	A2	3	.	.	1	.	.	.	1	.	.	.	6
5FN01592.000.235	A2-16	3	3	A2	3	.	1	3	.	.	.	1	.	1	.	.
5FN01592.000.236	A2-25	3	3	A2	4	.	1	3	.	.	.	2	.	2	.	2
5FN01592.000.236	A2-25	3	3	A2	4	.	2	1	.	.	.	.	.	2	1	10
5FN01592.000.237	A2-28	3	3	A2	5	5	.	3	.	.	1	.	.	.	1	1
5FN01592.000.238	A2-38	2	3	A2	6	5	.	3	.	.	2	.	.	.	1	2
5FN01592.000.238	A2-38	2	3	A2	6	5	3	1	.	.	.	.	.	5	.	5
5FN01592.000.239	A2-44	2	3	A2	7	5	1	3	.	.	.	1	.	.	.	2
5FN01592.000.239	A2-44	2	3	A2	7	5	.	9	.	.	.	.	1	.	.	.
5FN01592.000.239	A2-44	2	3	A2	7	5	1	4	.	.	.	.	.	1	.	.
5FN01592.000.239	A2-44	2	3	A2	7	5	1	1	.	.	.	.	.	2	.	10
5FN01592.000.240	A2-07	2	3	A2	8	5	.	3	.	.	.	.	.	.	.	2
5FN01592.000.240	A2-07	2	3	A2	8	5	.	1	.	.	.	.	.	.	.	2
5FN01592.000.241	A3-4	0	3	A3	1	.	.	1	.	.	.	.	.	1	.	.
5FN01592.000.242	A3-8	3	3	A3	2	.	.	3	.	.	.	1	1	1	.	.
5FN01592.000.242	A3-8	3	3	A3	2	.	.	12	.	.	.	.	.	1	.	.
5FN01592.000.242	A3-8	3	3	A3	2	.	.	1	.	.	.	.	.	1	.	5
5FN01592.000.243	A3-14	3	3	A3	3	.	1	3	.	.	2	.	1	5	.	.
5FN01592.000.243	A3-14	3	3	A3	3	.	1	10	.	.	.	.	.	1	.	.
5FN01592.000.243	A3-14	3	3	A3	3	.	1	11	.	.	.	.	1	.	.	2
5FN01592.000.243	A3-14	3	3	A3	3	.	3	1	.	.	.	.	1	.	1	14
5FN01592.000.244	A3-27	3	3	A3	4	.	1	1	.	.	.	.	.	.	.	5
5FN01592.000.244	A3-27	3	3	A3	4	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.244	A3-27	3	3	A3	4	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.245	A3-41	2	3	A3	5	5	.	3	.	.	1	.	.	1	.	2
5FN01592.000.245	A3-41	2	3	A3	5	5	1	11	.	.	.	1	.	.	.	1
5FN01592.000.245	A3-41	2	3	A3	5	5	.	1	.	.	.	.	.	3	.	4
5FN01592.000.246	A3-47	2	3	A3	6	.	2	3	.	.	.	.	1	1	.	1
5FN01592.000.246	A3-47	2	3	A3	6	.	.	11	.	.	.	.	.	.	.	2
5FN01592.000.246	A3-47	2	3	A3	6	.	.	1	.	.	.	.	.	.	.	6
5FN01592.000.246	A3-47	2	3	A3	6	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.247	A3-53	2	3	A3	7	.	.	1	.	.	.	.	.	1	.	2
5FN01592.000.247	A3-53	2	3	A3	7	.	.	3	.	.	.	.	.	.	.	1
5FN01592.000.248	A3-65	2	3	A3	8	.	.	3	.	.	1	.	.	.	.	.
5FN01592.000.248	A3-65	2	3	A3	8	.	.	1	.	.	.	.	1	1	.	.
5FN01592.000.249	A4-4	3	3	A4	3	.	.	1	.	.	.	.	.	3	.	2
5FN01592.000.249	A4-4	3	3	A4	3	.	.	3	.	.	.	.	.	.	.	1
5FN01592.000.250	A4-06	3	3	A4	4	.	.	3	.	.	1	.	1	.	.	2
5FN01592.000.250	A4-06	3	3	A4	4	.	2	1	.	.	.	.	1	3	.	14
5FN01592.000.251	A4-05	2	3	A4	5	.	.	3	.	.	1	1	1	1	.	.
5FN01592.000.251	A4-05	2	3	A4	5	.	.	1	.	.	.	.	1	3	.	7
5FN01592.000.251	A4-05	2	3	A4	5	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.252	A4-05	2	3	A4	6	.	1	3	.	.	1	.	.	2	.	5
5FN01592.000.252	A4-05	2	3	A4	6	.	.	1	.	.	.	.	1	1	.	4

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.252	A4-05	2	3	A4	6	.	.	12	.	.	.	.	.	.	.	1
5FN01592.000.252	A4-05	2	3	A4	6	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.253	A4-18	2	3	A4	7	.	.	3	1	.	1	2	.	.	.	2
5FN01592.000.253	A4-18	2	3	A4	7	.	1	1	.	.	1	1	.	3	.	13
5FN01592.000.253	A4-18	2	3	A4	7	.	.	2	.	.	.	.	.	1	.	.
5FN01592.000.253	A4-18	2	3	A4	7	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.254	A4-04	2	3	A4	8	.	.	1	.	.	.	.	.	1	.	.
5FN01592.000.255	A4-02	2	3	A4	10	.	1	1	.	.	.	.	.	.	.	2
5FN01592.000.256	B1-1	0	3	B1	1	.	1	1	.	.	1	1	.	1	.	7
5FN01592.000.256	B1-1	0	3	B1	1	.	1	3	.	.	.	.	.	1	.	.
5FN01592.000.257	B1-4	0	3	B1	2	.	1	1	.	.	.	.	1	.	1	8
5FN01592.000.257	B1-4	0	3	B1	2	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.258	B1-10	3	3	B1	3	6	.	3	.	.	.	.	.	1	.	.
5FN01592.000.258	B1-10	3	3	B1	3	6	.	1	.	.	.	.	.	.	.	2
5FN01592.000.259	B1-21	3	3	B1	4	6	.	3	1	.	.	.	.	.	.	.
5FN01592.000.259	B1-21	3	3	B1	4	6	.	1	.	.	.	.	1	.	.	2
5FN01592.000.260	B1-23	2	3	B1	5	6	1	1	1	.	1	.	.	.	.	18
5FN01592.000.260	B1-23	2	3	B1	5	6	.	3	.	.	.	.	.	.	.	6
5FN01592.000.260	B1-23	2	3	B1	5	6	.	10	.	.	.	.	.	.	.	2
5FN01592.000.260	B1-23	2	3	B1	5	6	.	11	.	.	.	.	.	.	.	1
5FN01592.000.261	B1-29	2	3	B1	6	6	.	3	.	.	.	.	.	.	.	3
5FN01592.000.261	B1-29	2	3	B1	6	6	.	1	.	.	.	.	.	.	1	4
5FN01592.000.262	B1-38	1	3	B1	7	6	1	1	.	.	.	.	.	2	.	11
5FN01592.000.262	B1-38	1	3	B1	7	6	1	3	.	.	.	.	.	1	.	2
5FN01592.000.263	B1-44	1	3	B1	8	6	.	1	.	.	.	.	.	1	.	.
5FN01592.000.264	B2-10	3	3	B2	2	6	.	1	.	.	.	.	2	2	.	7
5FN01592.000.265	B2-18	3	3	B2	3	6	.	3	.	1	1	1	.	1	.	2
5FN01592.000.265	B2-18	3	3	B2	3	6	.	1	.	.	.	.	1	.	.	1
5FN01592.000.265	B2-18	3	3	B2	3	6	.	9	.	.	1	1	.	.	.	.
5FN01592.000.265	B2-18	3	3	B2	3	6	.	10	.	.	.	.	.	.	.	1
5FN01592.000.266	B2-24	2	3	B2	4	6	.	3	.	.	.	.	.	2	.	.
5FN01592.000.266	B2-24	2	3	B2	4	6	.	1	.	.	.	.	.	2	.	10
5FN01592.000.267	B2-38	2	3	B2	5	6	.	3	.	.	1	.	.	.	.	.
5FN01592.000.267	B2-38	2	3	B2	5	6	.	1	.	.	.	.	.	.	.	2
5FN01592.000.268	B2-49	1	3	B2	7	6	.	3	.	.	2	.	.	2	.	.
5FN01592.000.268	B2-49	1	3	B2	7	6	1	1	.	.	.	.	.	2	.	2
5FN01592.000.268	B2-49	1	3	B2	7	6	1	10	.	.	.	.	.	.	.	1
5FN01592.000.269	B2-58	1	3	B2	8	6	.	3	.	.	.	1	.	.	.	.
5FN01592.000.269	B2-58	1	3	B2	8	6	.	1	.	.	.	1	1	1	.	11
5FN01592.000.270	B2-59	1	3	B2	9	6	.	1	.	.	1	.	1	.	1	3
5FN01592.000.270	B2-59	1	3	B2	9	6	.	3	.	.	.	.	.	1	.	2
5FN01592.000.271	B2-65	1	3	B2	10	6	.	3	.	.	.	.	1	.	.	.
5FN01592.000.271	B2-65	1	3	B2	10	6	.	1	.	.	.	.	.	.	.	4
5FN01592.000.272	B3-07	3	3	B3	2	6	1	3	1	.	.	.	.	.	.	.

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.272	B3-07	3	3	B3	2	6	.	2	.	.	.	.	.	1	.	.
5FN01592.000.272	B3-07	3	3	B3	2	6	.	1	.	.	.	.	.	.	2	7
5FN01592.000.272	B3-07	3	3	B3	2	6	.	11	.	.	.	.	.	.	.	1
5FN01592.000.273	B3-15	3	3	B3	3	6	.	3	.	.	.	.	.	1	.	.
5FN01592.000.273	B3-15	3	3	B3	3	6	.	1	.	.	.	.	.	.	.	2
5FN01592.000.274	B3-26	2	3	B3	4	6	.	3	.	.	.	.	1	1	1	1
5FN01592.000.274	B3-26	2	3	B3	4	6	.	1	.	.	.	.	.	.	.	4
5FN01592.000.275	B3-30	2	3	B3	5	.	2	1	.	.	.	.	.	3	.	14
5FN01592.000.275	B3-30	2	3	B3	5	.	1	3	.	.	.	.	.	.	.	3
5FN01592.000.276	B3-44	1	3	B3	6	6	.	1	.	.	.	.	.	2	.	3
5FN01592.000.276	B3-44	1	3	B3	6	6	.	3	.	.	.	.	.	.	.	1
5FN01592.000.277	B3-47	1	3	B3	7	6	1	1	.	.	1	.	.	.	.	9
5FN01592.000.277	B3-47	1	3	B3	7	6	1	3	.	.	.	.	.	3	.	3
5FN01592.000.278	B3-54	1	3	B3	8	.	.	3	.	.	.	.	.	.	.	5
5FN01592.000.278	B3-54	1	3	B3	8	.	.	1	.	.	.	.	.	.	1	3
5FN01592.000.279	B3-61	1	3	B3	9	6	.	3	.	.	.	.	.	.	1	.
5FN01592.000.279	B3-61	1	3	B3	9	6	1	1	.	.	.	.	.	.	.	1
5FN01592.000.280	B3-73	1	3	B3	10	.	.	1	.	.	.	.	.	.	.	2
5FN01592.000.281	B3-77	1	3	B3	12	.	.	1	.	.	.	.	.	1	.	1
5FN01592.000.281	B3-77	1	3	B3	12	.	.	3	.	.	.	.	.	.	.	1
5FN01592.000.282	B4-14	3	3	B4	3	.	.	1	.	.	1	.	.	2	1	31
5FN01592.000.282	B4-14	3	3	B4	3	.	.	3	.	.	.	.	1	1	.	1
5FN01592.000.282	B4-14	3	3	B4	3	.	.	10	.	.	.	.	1	.	.	1
5FN01592.000.282	B4-14	3	3	B4	3	.	.	11	.	.	.	.	.	1	.	1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	3	1	.	.	.	1	3	.	3
5FN01592.000.283	B4-21	2	3	B4	4	.	.	1	.	.	.	.	.	2	3	27
5FN01592.000.283	B4-21	2	3	B4	4	.	.	10	.	.	.	.	.	.	.	1
5FN01592.000.283	B4-21	2	3	B4	4	.	.	11	.	.	.	.	.	.	.	6
5FN01592.000.284	B4-25	2	3	B4	5	.	.	1	.	.	.	.	.	2	.	18
5FN01592.000.284	B4-25	2	3	B4	5	.	.	3	.	.	.	.	.	.	.	2
5FN01592.000.284	B4-25	2	3	B4	5	.	.	2	.	.	.	.	.	.	.	2
5FN01592.000.285	B4-31	1	3	B4	6	.	1	1	.	.	1	.	.	1	2	13
5FN01592.000.285	B4-31	1	3	B4	6	.	.	3	.	.	1	.	.	.	.	1
5FN01592.000.285	B4-31	1	3	B4	6	.	.	10	.	.	.	.	.	1	.	3
5FN01592.000.285	B4-31	1	3	B4	6	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.286	B4-36	1	3	B4	7	.	1	1	.	.	.	1	.	2	1	16
5FN01592.000.286	B4-36	1	3	B4	7	.	.	11	.	.	.	.	.	1	.	.
5FN01592.000.287	B4-38	1	3	B4	8	.	.	1	.	.	.	.	1	.	.	8
5FN01592.000.287	B4-38	1	3	B4	8	.	.	11	.	.	.	.	.	.	.	2
5FN01592.000.287	B4-38	1	3	B4	8	.	.	3	.	.	.	.	.	2	.	.
5FN01592.000.287	B4-38	1	3	B4	8	.	1	10	.	.	.	.	.	1	.	.
5FN01592.000.288	B4-43	1	3	B4	9	.	.	1	.	.	1	.	.	2	.	15
5FN01592.000.288	B4-43	1	3	B4	9	.	2	3	.	.	2	2	.	2	1	2
5FN01592.000.288	B4-43	1	3	B4	9	.	.	11	.	.	.	.	.	.	.	1

CT	FS	TP	SP	XU	LV	FT	D/S	Mat	Size Grade							
									1		2		3		4	
									C	NC	C	NC	C	NC	C	NC
5FN01592.000.288	B4-43	1	3	B4	9	.	.	10	.	.	.	.	.	.	.	2
5FN01592.000.289	B4-51	1	3	B4	10	.	.	3	.	.	.	1	.	.	.	.
5FN01592.000.289	B4-51	1	3	B4	10	.	.	11	.	.	.	.	.	.	.	1
5FN01592.000.289	B4-51	1	3	B4	10	.	.	1	.	.	.	.	.	.	.	1
5FN01592.000.290	B4-58	1	3	B4	12	.	.	1	.	.	.	.	.	.	.	2
5FN01592.000.209	F2-04	3	8	A4	.	2	.	3	.	.	1	.	.	.	.	.
5FN01592.000.209	F2-04	3	8	A4	.	2	.	1	.	.	.	.	1	.	.	7
5FN01592.000.210	F2-05	3	4	A4	.	2	.	1	.	.	.	.	.	.	.	3
5FN01592.000.211	A2-19	0	8	A2	.	3	.	1	.	.	.	.	.	1	.	.
5FN01592.000.211	A2-19	0	8	A2	.	3	.	3	.	.	.	.	.	.	1	3
5FN01592.000.212	A2-27	3	4	A2	5	5	.	1	.	.	.	.	.	.	1	6
5FN01592.000.212	A2-27	3	4	A2	5	5	.	3	.	.	1	.	.	.	.	.
5FN01592.000.213	5A-03	2	4	A2	.	5A	.	1	.	.	.	.	.	.	.	13
5FN01592.000.214	F7-1	2	4	A4	.	7	.	1	.	.	.	.	.	1	.	10
5FN01592.000.214	F7-1	2	4	A4	.	7	.	11	.	.	.	.	.	.	.	2
5FN01592.000.215	F8-01	2	4	A4	.	8	.	1	.	.	.	.	.	2	.	19
5FN01592.000.216	F9-02	2	4	A3-A4	.	9	.	1	.	.	.	.	.	.	.	21
5FN01592.000.216	F9-02	2	4	A3-A4	.	9	.	10	.	.	.	.	.	.	.	1
5FN01592.000.217	B2-7	3	4	B2	2	6	2	1	.	.	.	1	.	2	1	8
5FN01592.000.217	B2-7	3	4	B2	2	6	.	3	.	.	.	.	.	1	.	3
5FN01592.000.218	6A-01	3	4	B3	.	6A	.	3	.	.	.	.	.	.	.	1
5FN01592.000.218	6A-01	3	4	B3	.	6A	.	11	.	.	.	.	.	.	.	1
5FN01592.000.218	6A-01	3	4	B3	.	6A	.	1	.	.	.	.	.	.	2	1
5FN01592.000.219	6A-03	3	8	B3	.	6A	.	1	.	.	1	.	.	3	.	1
5FN01592.000.219	6A-03	3	8	B3	.	6A	1	2	.	.	.	.	.	1	.	.
5FN01592.000.219	6A-03	3	8	B3	.	6A	.	3	.	.	.	.	.	1	.	.
5FN01592.000.219	6A-03	3	8	B3	.	6A	.	11	.	.	.	.	.	.	.	1
5FN01592.000.220	6B-01	1	4	B3	.	6B	.	1	.	.	.	.	.	.	.	26
5FN01592.000.220	6B-01	1	4	B3	.	6B	.	3	.	.	.	.	.	2	.	3
5FN01592.000.220	6B-01	1	4	B3	.	6B	.	10	.	.	.	.	.	.	.	1
5FN01592.000.220	6B-01	1	4	B3	.	6B	.	2	.	.	.	.	.	.	.	2
5FN01592.000.221	F6B-12	0	7	B3-B4	.	6B	.	1	.	.	.	1	.	1	.	.
5FN01592.000.222	F6C-02	1	8	B4	.	6C	1	1	.	.	.	.	1	.	.	1
5FN01592.000.223	F6D-02	1	4	B4	.	6D	.	1	.	.	.	.	.	.	.	5
5FN01592.000.223	F6D-02	1	4	B4	.	6D	.	3	.	.	.	.	.	.	.	1
5FN01592.000.224	F6E-04	1	4	B3	.	6E	.	1	.	.	.	.	.	1	1	21
5FN01592.000.224	F6E-04	1	4	B3	.	6E	.	3	.	.	.	.	1	.	.	2
5FN01592.000.224	F6E-04	1	4	B3	.	6E	.	4	.	.	.	.	1	.	.	.
5FN01592.000.225	F6F-01	1	4	B3	.	6F	.	1	.	.	.	.	.	.	.	7
5FN01592.000.312	S-50	0	5	.	.	.	.	1	.	.	1	.	.	.	.	.

## PLATFORM BEARING DEBITAGE ANALYSIS CODE SHEET

The following codes apply to analysis of a subset of the overall debitage assemblage, i.e., those flakes with intact platforms. This analytical subset is therefore analogous to what Sullivan and Rozen (1985) term complete and broken flakes. In contrast to the mass analysis previously described, specimens within this subset are analyzed on an individual basis. Further, these more robust debitage data were collected only from assemblages that were believed sufficiently sizable to warrant the additional attention. The platformed flake analysis is intended to define more precisely technological aspects of specific occupations as well as provide additional lines of evidence to support or weaken interpretations based on the preceding mass analysis. The following attributes are measured on each individual specimen within this subset (Kalasz et al. 2005: Appendix A).

**Provenience and cataloging information** is recorded in the initial seven columns of the encoding form, the codes are identical to those defined in the Code Sheet Definitions for Mass Analysis.

**Material Type (Mat):** each flake is assigned to one of the material types defined for the previous mass analysis section; the codes are identical to those in the Mass Analysis Code Sheet.

**Cortex:** the presence/absence of cortex is recorded for each individual flake.

0=Absent

1=Present

**Tech Type:** each flake is assigned to the following types according to a subjective, polythetic assessment of its overall morphology (see Ahler 1986:70).

1=Hard Hammer flakes tend to exhibit many but not necessarily all of the following characteristics:

- a. thick, flattened transverse and longitudinal cross-sections
- b. few dorsal flake scars
- c. flat, unprepared striking platforms
- d. unlipped platforms
- e. parallel to highly variable flake outlines
- f. prominent bulbs of force

2=Biface thinning flakes are characterized by many if not all of the following attributes:

1) Biface thinning flake characteristics

- a. thin, flattened transverse cross-sections
- b. thin, curved longitudinal cross-sections
- c. very acute lateral and distal edge angles associated with feathered terminations
- d. multiple dorsal flake scars originating from varied directions, including opposite that of the subject flake
- e. narrow, faceted and prepared platforms

- f. lipped platforms
  - g. expanding flake outlines
  - h. diminutive bulbs of force
- 2) Retouch/Pressure flake characteristics
- a. generally smaller than 1 cm in maximum length and extremely thin
  - b. scraper retouch flakes have highly curved distal ends

3=Bipolar flakes exhibit many of the following attributes:

- a. shattered or pointed platforms with little or no surface area
- b. evidence of force having been applied at opposite ends of the flake
- c. angular, polyhedral cross-sections with steep lateral edge angles
- d. lack of well-defined bulbs of force
- e. very pronounced ripple marks
- f. parallel flake outlines
- g. lack of distinction between ventral and dorsal surfaces

4 = Unidentifiable flakes are generally characterized by a mixture of the above attribute lists thereby prohibiting any specific type assignment.

**The following variables are measured only on complete flakes:**

**Size Sort:** is the same as Size Grade as defined in the Mass Analysis

**Weight:** is measured only on complete flakes. Each complete flake is weighed with an electronic scale and rounded to the nearest 0.1 gram.

**Comments:** a comments section is provided on the encoding form for more specific narrative information pertaining to, for example, material types and thermal alteration.



**Table B-2.2. Debitage Data: Platform Bearing Analysis**

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.108	A1-7	3	2	A1	2	.	1	1	1	2	5.4
5FN01592.000.108	A1-7	3	2	A1	2	.	1	0	1	3	.
5FN01592.000.108	A1-7	3	2	A1	2	.	1	0	1	3	.
5FN01592.000.108	A1-7	3	2	A1	2	.	3	0	1	3	0.3
5FN01592.000.109	A1-13	3	2	A1	3	.	11	1	1	3	.
5FN01592.000.109	A1-13	3	2	A1	3	.	1	1	1	3	0.3
5FN01592.000.109	A1-13	3	2	A1	3	.	1	0	2	3	.
5FN01592.000.109	A1-13	3	2	A1	3	.	1	0	2	3	0.1
5FN01592.000.109	A1-13	3	2	A1	3	.	1	0	2	4	0.1
5FN01592.000.109	A1-13	3	2	A1	3	.	1	0	1	4	0.1
5FN01592.000.109	A1-13	3	2	A1	3	.	1	0	2	4	0.1
5FN01592.000.109	A1-13	3	2	A1	3	.	1	0	2	4	0.1
5FN01592.000.110	A1-25	3	2	A1	4	.	3	1	1	1	.
5FN01592.000.110	A1-25	3	2	A1	4	.	1	0	2	3	.
5FN01592.000.110	A1-25	3	2	A1	4	.	1	0	4	3	.
5FN01592.000.110	A1-25	3	2	A1	4	.	1	1	1	3	.
5FN01592.000.110	A1-25	3	2	A1	4	.	1	1	1	3	0.2
5FN01592.000.110	A1-25	3	2	A1	4	.	1	0	2	3	.
5FN01592.000.110	A1-25	3	2	A1	4	.	3	0	1	4	.
5FN01592.000.110	A1-25	3	2	A1	4	.	1	0	2	4	0.1
5FN01592.000.110	A1-25	3	2	A1	4	.	1	0	2	4	.
5FN01592.000.111	A1-33	3	2	A1	5	.	1	1	1	3	0.3
5FN01592.000.111	A1-33	3	2	A1	5	.	1	0	1	3	.
5FN01592.000.111	A1-33	3	2	A1	5	.	2	0	1	3	.
5FN01592.000.111	A1-33	3	2	A1	5	.	3	0	1	4	.
5FN01592.000.111	A1-33	3	2	A1	5	.	3	0	1	4	0.1
5FN01592.000.112	A1-37	2	2	A1	6	.	1	1	1	3	0.3
5FN01592.000.112	A1-37	2	2	A1	6	.	1	0	1	3	.
5FN01592.000.112	A1-37	2	2	A1	6	.	1	0	2	3	.
5FN01592.000.112	A1-37	2	2	A1	6	.	3	0	1	3	1.3
5FN01592.000.112	A1-37	2	2	A1	6	.	3	0	1	4	0.1
5FN01592.000.113	A1-42	2	2	A1	7	.	1	0	1	2	.
5FN01592.000.113	A1-42	2	2	A1	7	.	3	0	2	2	1.5
5FN01592.000.113	A1-42	2	2	A1	7	.	3	0	1	2	.
5FN01592.000.113	A1-42	2	2	A1	7	.	1	0	2	3	.
5FN01592.000.113	A1-42	2	2	A1	7	.	1	1	1	3	.
5FN01592.000.113	A1-42	2	2	A1	7	.	1	0	1	3	.
5FN01592.000.113	A1-42	2	2	A1	7	.	1	0	2	3	.
5FN01592.000.114	A1-49	2	2	A1	8	.	1	0	2	3	.
5FN01592.000.114	A1-49	2	2	A1	8	.	1	0	1	3	0.1
5FN01592.000.114	A1-49	2	2	A1	8	.	3	0	1	3	.
5FN01592.000.114	A1-49	2	2	A1	8	.	3	0	1	3	.
5FN01592.000.114	A1-49	2	2	A1	8	.	3	0	1	3	.
5FN01592.000.114	A1-49	2	2	A1	8	.	1	0	2	3	.
5FN01592.000.114	A1-49	2	2	A1	8	.	1	0	2	3	.
5FN01592.000.115	A1-55	0	7	A1	8	.	1	0	2	4	0.1
5FN01592.000.116	A1-57	2	2	A1	9	5	3	0	1	1	21.8
5FN01592.000.116	A1-57	2	2	A1	9	5	1	0	2	3	0.3

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.116	A1-57	2	2	A1	9	5	1	0	2	3	.
5FN01592.000.116	A1-57	2	2	A1	9	5	1	0	1	4	0.1
5FN01592.000.118	A1-63	2	2	A1	11	.	1	0	1	3	.
5FN01592.000.119	A2-4	0	2	A2	1	.	1	1	1	3	0.4
5FN01592.000.119	A2-4	0	2	A2	1	.	1	0	2	4	0.1
5FN01592.000.120	A2-8	3	2	A2	2	.	3	1	1	1	51.4
5FN01592.000.120	A2-8	3	2	A2	2	.	3	0	1	2	.
5FN01592.000.120	A2-8	3	2	A2	2	.	3	0	1	2	.
5FN01592.000.120	A2-8	3	2	A2	2	.	1	0	2	4	.
5FN01592.000.120	A2-8	3	2	A2	2	.	1	0	2	4	.
5FN01592.000.120	A2-8	3	2	A2	2	.	1	0	2	4	.
5FN01592.000.120	A2-8	3	2	A2	2	.	1	0	2	4	.
5FN01592.000.121	A2-14	3	2	A2	3	.	11	0	2	3	0.1
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	1	3	0.2
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	3	.
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	3	.
5FN01592.000.121	A2-14	3	2	A2	3	.	3	1	1	3	2.4
5FN01592.000.121	A2-14	3	2	A2	3	.	3	0	1	3	0.7
5FN01592.000.121	A2-14	3	2	A2	3	.	3	0	1	3	0.4
5FN01592.000.121	A2-14	3	2	A2	3	.	3	0	1	3	.
5FN01592.000.121	A2-14	3	2	A2	3	.	1	1	1	3	1.3
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	4	.
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	4	0.1
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	4	0.1
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	4	0.1
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	4	0.1
5FN01592.000.121	A2-14	3	2	A2	3	.	1	0	2	4	0.1
5FN01592.000.122	A2-21	3	2	A2	4	.	3	0	1	2	4.3
5FN01592.000.122	A2-21	3	2	A2	4	.	3	1	1	2	.
5FN01592.000.122	A2-21	3	2	A2	4	.	3	1	1	2	.
5FN01592.000.122	A2-21	3	2	A2	4	.	3	1	1	2	.
5FN01592.000.122	A2-21	3	2	A2	4	.	3	1	1	2	.
5FN01592.000.122	A2-21	3	2	A2	4	.	3	1	1	2	.
5FN01592.000.122	A2-21	3	2	A2	4	.	1	1	1	3	.
5FN01592.000.122	A2-21	3	2	A2	4	.	1	1	2	3	0.5
5FN01592.000.122	A2-21	3	2	A2	4	.	1	1	2	3	0.1
5FN01592.000.122	A2-21	3	2	A2	4	.	11	0	1	3	.
5FN01592.000.122	A2-21	3	2	A2	4	.	1	0	2	4	.
5FN01592.000.122	A2-21	3	2	A2	4	.	3	0	2	4	.
5FN01592.000.122	A2-21	3	2	A2	4	.	3	0	1	4	.
5FN01592.000.123	A2-29	3	2	A2	5	.	3	1	1	1	31.2
5FN01592.000.123	A2-29	3	2	A2	5	.	2	0	2	4	0.1
5FN01592.000.123	A2-29	3	2	A2	5	.	2	0	2	4	0.1
5FN01592.000.124	A2-37	2	2	A2	6	.	4	1	1	1	45.2
5FN01592.000.124	A2-37	2	2	A2	6	.	1	1	1	2	3.8
5FN01592.000.124	A2-37	2	2	A2	6	.	1	1	1	2	.
5FN01592.000.124	A2-37	2	2	A2	6	.	1	1	1	2	.
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	3	0.1
5FN01592.000.124	A2-37	2	2	A2	6	.	1	1	2	3	.
5FN01592.000.124	A2-37	2	2	A2	6	.	1	1	2	3	0.7
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	3	0.5
5FN01592.000.124	A2-37	2	2	A2	6	.	3	0	1	3	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	3	0.5
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	1	3	0.4
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	1	3	.
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	3	0.2
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	3	0.1
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	4	.
5FN01592.000.124	A2-37	2	2	A2	6	.	2	0	2	4	0.1
5FN01592.000.124	A2-37	2	2	A2	6	.	1	1	2	4	.
5FN01592.000.124	A2-37	2	2	A2	6	.	3	0	2	4	.
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	4	.
5FN01592.000.124	A2-37	2	2	A2	6	.	1	0	2	4	.
5FN01592.000.125	A2-41	2	2	A2	7	.	3	1	1	1	72.9
5FN01592.000.125	A2-41	2	2	A2	7	.	3	1	1	1	53.3
5FN01592.000.126	A2-42	2	2	A2	7	.	3	0	1	3	.
5FN01592.000.126	A2-42	2	2	A2	7	.	3	0	1	3	0.8
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	1	3	.
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	.
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	.
5FN01592.000.126	A2-42	2	2	A2	7	.	2	0	2	3	0.1
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	.
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	.
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	0.1
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	1	3	0.1
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	0.1
5FN01592.000.126	A2-42	2	2	A2	7	.	1	0	2	3	.
5FN01592.000.127	A2-02	2	2	A2	8	.	3	1	1	2	5.2
5FN01592.000.127	A2-02	2	2	A2	8	.	3	1	1	2	3.6
5FN01592.000.127	A2-02	2	2	A2	8	.	3	0	1	3	1.2
5FN01592.000.127	A2-02	2	2	A2	8	.	1	0	2	3	.
5FN01592.000.127	A2-02	2	2	A2	8	.	11	0	1	3	.
5FN01592.000.127	A2-02	2	2	A2	8	.	1	0	2	4	.
5FN01592.000.128	A2-05	2	2	A2	8	5	1	0	1	2	.
5FN01592.000.129	A3-3	0	2	A3	1	.	1	0	1	3	0.4
5FN01592.000.129	A3-3	0	2	A3	1	.	1	1	1	3	.
5FN01592.000.129	A3-3	0	2	A3	1	.	11	0	2	4	0.1
5FN01592.000.130	A3-7	3	1	A3	2	.	3	1	1	1	79.3
5FN01592.000.131	A3-9	3	2	A3	2	.	3	1	1	3	0.5
5FN01592.000.131	A3-9	3	2	A3	2	.	3	1	1	3	0.6
5FN01592.000.131	A3-9	3	2	A3	2	.	1	1	1	3	0.3
5FN01592.000.131	A3-9	3	2	A3	2	.	11	0	2	3	0.6
5FN01592.000.131	A3-9	3	2	A3	2	.	11	0	1	3	0.2
5FN01592.000.131	A3-9	3	2	A3	2	.	2	0	2	4	0.1
5FN01592.000.131	A3-9	3	2	A3	2	.	1	0	1	4	.
5FN01592.000.131	A3-9	3	2	A3	2	.	1	0	2	4	0.1
5FN01592.000.131	A3-9	3	2	A3	2	.	1	0	2	4	0.1
5FN01592.000.132	A3-15	3	2	A3	3	.	1	0	2	2	.
5FN01592.000.132	A3-15	3	2	A3	3	.	1	1	1	2	.
5FN01592.000.132	A3-15	3	2	A3	3	.	10	1	1	2	.
5FN01592.000.132	A3-15	3	2	A3	3	.	11	1	1	2	1.5
5FN01592.000.132	A3-15	3	2	A3	3	.	3	0	1	2	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.132	A3-15	3	2	A3	3	.	1	0	2	3	.
5FN01592.000.132	A3-15	3	2	A3	3	.	3	0	1	3	0.2
5FN01592.000.132	A3-15	3	2	A3	3	.	1	1	1	3	.
5FN01592.000.132	A3-15	3	2	A3	3	.	3	1	1	3	0.2
5FN01592.000.132	A3-15	3	2	A3	3	.	1	0	2	4	.
5FN01592.000.132	A3-15	3	2	A3	3	.	1	0	2	4	0.1
5FN01592.000.132	A3-15	3	2	A3	3	.	1	0	2	4	.
5FN01592.000.132	A3-15	3	2	A3	3	.	1	1	1	4	0.1
5FN01592.000.133	A3-28	3	2	A3	4	.	1	0	1	3	0.5
5FN01592.000.133	A3-28	3	2	A3	4	.	1	0	2	4	.
5FN01592.000.133	A3-28	3	2	A3	4	.	1	0	2	4	0.1
5FN01592.000.133	A3-28	3	2	A3	4	.	1	0	1	4	0.1
5FN01592.000.133	A3-28	3	2	A3	4	.	1	0	1	4	0.1
5FN01592.000.134	A3-39	2	2	A3	5	.	3	1	1	1	.
5FN01592.000.134	A3-39	2	2	A3	5	.	1	0	2	2	1.2
5FN01592.000.134	A3-39	2	2	A3	5	.	3	1	1	2	11.7
5FN01592.000.134	A3-39	2	2	A3	5	.	3	0	1	3	.
5FN01592.000.134	A3-39	2	2	A3	5	.	1	0	1	3	0.1
5FN01592.000.134	A3-39	2	2	A3	5	.	1	1	1	3	.
5FN01592.000.134	A3-39	2	2	A3	5	.	1	0	1	3	0.6
5FN01592.000.134	A3-39	2	2	A3	5	.	1	0	1	4	0.1
5FN01592.000.134	A3-39	2	2	A3	5	.	1	1	1	4	0.1
5FN01592.000.134	A3-39	2	2	A3	5	.	1	0	2	4	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	3	1	1	2	.
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	2	3	0.4
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	1	3	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	2	3	0.3
5FN01592.000.135	A3-49	2	2	A3	6	.	1	1	1	3	0.8
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	1	3	0.3
5FN01592.000.135	A3-49	2	2	A3	6	.	11	1	1	3	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	1	1	1	3	0.5
5FN01592.000.135	A3-49	2	2	A3	6	.	2	1	1	3	.
5FN01592.000.135	A3-49	2	2	A3	6	.	1	1	1	3	0.3
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	1	4	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	1	4	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	1	4	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	1	4	0.1
5FN01592.000.135	A3-49	2	2	A3	6	.	1	0	2	4	0.1
5FN01592.000.136	A3-56	2	2	A3	7	.	1	0	2	3	.
5FN01592.000.136	A3-56	2	2	A3	7	.	1	0	1	4	.
5FN01592.000.137	A3-59	2	2	A3	8	.	1	0	1	2	.
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	1	2	2.5
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	2	3	.
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	2	4	.
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	2	4	0.1
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	2	4	.
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	1	4	.
5FN01592.000.139	A3-62	0	7	A3	8	.	1	0	2	4	.
5FN01592.000.140	A4-2	0	2	A4	1	.	11	0	2	3	.
5FN01592.000.140	A4-2	0	2	A4	1	.	3	1	1	3	2.1

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.140	A4-2	0	2	A4	1	.	1	0	2	3	.
5FN01592.000.140	A4-2	0	2	A4	1	.	11	0	2	4	.
5FN01592.000.140	A4-2	0	2	A4	1	.	3	0	1	4	0.1
5FN01592.000.140	A4-2	0	2	A4	1	.	1	1	1	4	.
5FN01592.000.140	A4-2	0	2	A4	1	.	3	0	1	2	2.3
5FN01592.000.140	A4-2	0	2	A4	1	.	3	0	1	2	3
5FN01592.000.141	A4-1	3	2	A4	2	.	1	0	1	2	3
5FN01592.000.141	A4-1	3	2	A4	2	.	1	0	1	3	0.2
5FN01592.000.141	A4-1	3	2	A4	2	.	1	0	2	3	.
5FN01592.000.141	A4-1	3	2	A4	2	.	1	0	2	3	.
5FN01592.000.141	A4-1	3	2	A4	2	.	1	0	2	4	.
5FN01592.000.142	A4-1	3	2	A4	3	.	1	0	2	3	0.3
5FN01592.000.142	A4-1	3	2	A4	3	.	1	0	2	4	0.1
5FN01592.000.143	A4-1	3	2	A4	4	.	3	1	1	2	3.1
5FN01592.000.143	A4-1	3	2	A4	4	.	3	0	1	2	.
5FN01592.000.143	A4-1	3	2	A4	4	.	1	0	1	2	2.7
5FN01592.000.143	A4-1	3	2	A4	4	.	12	1	1	3	1.1
5FN01592.000.143	A4-1	3	2	A4	4	.	12	1	1	3	0.1
5FN01592.000.143	A4-1	3	2	A4	4	.	1	0	1	3	.
5FN01592.000.143	A4-1	3	2	A4	4	.	3	0	1	3	.
5FN01592.000.143	A4-1	3	2	A4	4	.	1	1	2	3	0.3
5FN01592.000.143	A4-1	3	2	A4	4	.	1	0	2	3	0.1
5FN01592.000.143	A4-1	3	2	A4	4	.	1	0	2	3	.
5FN01592.000.143	A4-1	3	2	A4	4	.	1	0	2	4	.
5FN01592.000.144	A4-2	2	2	A4	5	.	3	0	1	1	10.2
5FN01592.000.144	A4-2	2	2	A4	5	.	3	0	1	2	4.6
5FN01592.000.144	A4-2	2	2	A4	5	.	3	0	1	3	0.5
5FN01592.000.144	A4-2	2	2	A4	5	.	11	0	1	3	0.8
5FN01592.000.144	A4-2	2	2	A4	5	.	1	1	1	3	0.9
5FN01592.000.144	A4-2	2	2	A4	5	.	1	1	1	3	0.8
5FN01592.000.144	A4-2	2	2	A4	5	.	1	1	1	3	1.2
5FN01592.000.144	A4-2	2	2	A4	5	.	1	1	1	3	0.8
5FN01592.000.144	A4-2	2	2	A4	5	.	11	0	2	3	.
5FN01592.000.144	A4-2	2	2	A4	5	.	1	0	2	3	.
5FN01592.000.144	A4-2	2	2	A4	5	.	1	1	1	4	.
5FN01592.000.144	A4-2	2	2	A4	5	.	1	0	2	4	.
5FN01592.000.144	A4-2	2	2	A4	5	.	12	0	2	4	.
5FN01592.000.145	A4-06	0	7	A4	5	.	3	1	1	3	1.3
5FN01592.000.145	A4-06	0	7	A4	5	.	1	0	1	3	1.3
5FN01592.000.145	A4-06	0	7	A4	5	.	3	0	1	3	0.3
5FN01592.000.145	A4-06	0	7	A4	5	.	1	1	1	3	0.7
5FN01592.000.145	A4-06	0	7	A4	5	.	1	0	2	4	.
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	2	4.6
5FN01592.000.146	A4-01	2	2	A4	6	.	1	1	1	3	1.4
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	3	0.3
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	3	0.5
5FN01592.000.146	A4-01	2	2	A4	6	.	3	0	1	3	0.8
5FN01592.000.146	A4-01	2	2	A4	6	.	3	0	1	3	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	3	.
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	3	0.2
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	3	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	3	.
5FN01592.000.146	A4-01	2	2	A4	6	.	11	0	1	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	3	0	2	4	.
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	1	2	4	.
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	4	.
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	1	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	4	0.1
5FN01592.000.146	A4-01	2	2	A4	6	.	1	0	2	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	3	0	1	1	13.1
5FN01592.000.147	A4-01	2	2	A4	7	.	3	0	1	2	3.6
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	1	2	2.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	1	2	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	1	3	0.4
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	1	3	0.3
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	0.6
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	1	3	0.7
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	1	3	0.4
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	1	3	0.3
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	1	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	2	3	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	3	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	11	0	2	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	3	1	1	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	1	1	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	3	0	2	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	3	0	1	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	0.1
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	3	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.147	A4-01	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.148	A4-12	2	2	A4	7	.	1	0	1	3	0.1
5FN01592.000.148	A4-12	2	2	A4	7	.	1	0	1	3	0.4

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.148	A4-12	2	2	A4	7	.	1	0	2	4	.
5FN01592.000.148	A4-12	2	2	A4	7	.	1	0	1	4	0.1
5FN01592.000.148	A4-12	2	2	A4	7	.	1	0	1	4	0.1
5FN01592.000.148	A4-12	2	2	A4	7	.	1	0	2	4	0.1
5FN01592.000.149	A4-17	0	7	A4	7	.	1	0	1	3	0.2
5FN01592.000.149	A4-17	0	7	A4	7	.	1	1	1	3	0.4
5FN01592.000.150	A4-02	2	2	A4	8	.	1	1	1	3	1.2
5FN01592.000.150	A4-02	2	2	A4	8	.	1	1	1	3	0.1
5FN01592.000.150	A4-02	2	2	A4	8	.	3	0	1	4	0.1
5FN01592.000.152	A4-04	0	7	A4	10	.	1	1	1	2	1.4
5FN01592.000.152	A4-04	0	7	A4	10	.	1	1	1	2	2.8
5FN01592.000.152	A4-04	0	7	A4	10	.	3	0	1	2	4.5
5FN01592.000.152	A4-04	0	7	A4	10	.	1	1	1	3	1.2
5FN01592.000.152	A4-04	0	7	A4	10	.	3	0	1	3	0.7
5FN01592.000.152	A4-04	0	7	A4	10	.	12	0	2	4	.
5FN01592.000.152	A4-04	0	7	A4	10	.	1	0	2	4	0.1
5FN01592.000.152	A4-04	0	7	A4	10	.	1	0	1	4	0.1
5FN01592.000.153	B1-2	0	6	B1	1	.	3	0	1	1	.
5FN01592.000.153	B1-2	0	6	B1	1	.	10	0	1	2	.
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	2	3	0.2
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	1	3	0.2
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	1	3	0.4
5FN01592.000.153	B1-2	0	6	B1	1	.	3	0	1	3	.
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	1	3	0.3
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	2	4	0.1
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	2	4	0.1
5FN01592.000.153	B1-2	0	6	B1	1	.	1	0	2	4	0.1
5FN01592.000.153	B1-2	0	6	B1	1	.	1	1	2	4	0.1
5FN01592.000.153	B1-2	0	6	B1	1	.	11	0	2	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	10	1	1	1	25.7
5FN01592.000.154	B1-5	0	6	B1	2	.	3	1	1	2	0.9
5FN01592.000.154	B1-5	0	6	B1	2	.	3	0	1	2	5
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	2	1.6
5FN01592.000.154	B1-5	0	6	B1	2	.	1	1	1	2	2.2
5FN01592.000.154	B1-5	0	6	B1	2	.	11	0	1	2	3.4
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	0.9
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	0.4
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	.
5FN01592.000.154	B1-5	0	6	B1	2	.	3	1	1	3	0.6
5FN01592.000.154	B1-5	0	6	B1	2	.	3	0	1	3	0.8
5FN01592.000.154	B1-5	0	6	B1	2	.	3	0	1	3	1.4
5FN01592.000.154	B1-5	0	6	B1	2	.	1	1	1	3	0.4
5FN01592.000.154	B1-5	0	6	B1	2	.	1	1	1	3	0.5
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	.
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	0.3
5FN01592.000.154	B1-5	0	6	B1	2	.	11	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	3	0	1	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	.
5FN01592.000.154	B1-5	0	6	B1	2	.	11	0	2	3	.
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	11	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	11	0	2	3	.
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	3	.
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	3	0	1	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	1	1	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	1	4	0.1
5FN01592.000.154	B1-5	0	6	B1	2	.	1	0	2	4	.
5FN01592.000.155	B1-7	3	2	B1	2	6	1	0	1	2	2.4
5FN01592.000.156	B1-11	3	2	B1	3	6	3	1	1	1	.
5FN01592.000.156	B1-11	3	2	B1	3	6	3	0	1	2	4
5FN01592.000.156	B1-11	3	2	B1	3	6	3	1	1	2	.
5FN01592.000.156	B1-11	3	2	B1	3	6	5	0	1	2	.
5FN01592.000.156	B1-11	3	2	B1	3	6	3	0	1	2	11.7
5FN01592.000.156	B1-11	3	2	B1	3	6	3	1	1	2	3
5FN01592.000.156	B1-11	3	2	B1	3	6	3	1	2	3	.
5FN01592.000.156	B1-11	3	2	B1	3	6	3	0	1	3	0.7
5FN01592.000.156	B1-11	3	2	B1	3	6	3	1	1	3	.
5FN01592.000.156	B1-11	3	2	B1	3	6	3	0	1	3	0.1
5FN01592.000.156	B1-11	3	2	B1	3	6	1	1	1	3	0.7
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	1	3	0.8
5FN01592.000.156	B1-11	3	2	B1	3	6	1	1	1	3	.
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	2	3	.
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	1	3	0.2
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	2	3	.
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	2	4	0.1
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	1	4	.
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	1	4	0.1
5FN01592.000.156	B1-11	3	2	B1	3	6	1	0	2	4	0.1
5FN01592.000.156	B1-11	3	2	B1	3	6	3	0	1	4	.
5FN01592.000.157	B1-14	3	2	B1	4	6	3	0	1	3	0.6
5FN01592.000.157	B1-14	3	2	B1	4	6	1	0	1	3	.
5FN01592.000.157	B1-14	3	2	B1	4	6	5	0	2	3	0.1
5FN01592.000.157	B1-14	3	2	B1	4	6	1	1	1	4	.
5FN01592.000.157	B1-14	3	2	B1	4	6	1	0	2	4	.
5FN01592.000.158	B1-20	3	2	B1	4	6	1	0	1	2	1.9
5FN01592.000.158	B1-20	3	2	B1	4	6	1	1	1	3	.
5FN01592.000.158	B1-20	3	2	B1	4	6	1	0	1	3	0.3



CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.158	B1-20	3	2	B1	4	6	1	0	1	3	0.5
5FN01592.000.158	B1-20	3	2	B1	4	6	3	0	1	3	0.4
5FN01592.000.158	B1-20	3	2	B1	4	6	1	0	2	3	.
5FN01592.000.158	B1-20	3	2	B1	4	6	1	0	2	3	.
5FN01592.000.159	B1-24	2	2	B1	5	6	3	0	1	1	20
5FN01592.000.159	B1-24	2	2	B1	5	6	3	0	1	2	.
5FN01592.000.159	B1-24	2	2	B1	5	6	1	1	1	2	.
5FN01592.000.159	B1-24	2	2	B1	5	6	1	1	1	2	.
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	1	2	3.8
5FN01592.000.159	B1-24	2	2	B1	5	6	1	1	1	3	0.4
5FN01592.000.159	B1-24	2	2	B1	5	6	1	1	1	3	0.9
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	2	3	0.1
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	1	3	0.6
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	1	3	0.6
5FN01592.000.159	B1-24	2	2	B1	5	6	1	1	1	3	0.5
5FN01592.000.159	B1-24	2	2	B1	5	6	3	1	1	3	0.5
5FN01592.000.159	B1-24	2	2	B1	5	6	3	0	1	3	0.2
5FN01592.000.159	B1-24	2	2	B1	5	6	5	1	1	4	.
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	1	4	0.1
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	2	4	0.1
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	2	4	.
5FN01592.000.159	B1-24	2	2	B1	5	6	3	0	2	4	.
5FN01592.000.159	B1-24	2	2	B1	5	6	1	0	2	4	0.1
5FN01592.000.160	B1-31	2	2	B1	6	6	1	0	1	2	1.3
5FN01592.000.160	B1-31	2	2	B1	6	6	1	0	2	3	.
5FN01592.000.160	B1-31	2	2	B1	6	6	1	0	1	3	1.1
5FN01592.000.161	B1-32	2	2	B1	6	6	1	1	1	2	5.6
5FN01592.000.161	B1-32	2	2	B1	6	6	3	1	1	2	6.5
5FN01592.000.161	B1-32	2	2	B1	6	6	1	1	1	3	0.3
5FN01592.000.162	B1-37	1	2	B1	7	6	1	1	1	3	.
5FN01592.000.162	B1-37	1	2	B1	7	6	1	1	1	3	0.2
5FN01592.000.164	B1-42	1	2	B1	8	6	1	0	1	3	0.2
5FN01592.000.164	B1-42	1	2	B1	8	6	1	0	2	3	.
5FN01592.000.164	B1-42	1	2	B1	8	6	11	0	2	4	.
5FN01592.000.164	B1-42	1	2	B1	8	6	1	0	1	4	.
5FN01592.000.164	B1-42	1	2	B1	8	6	1	0	2	4	0.1
5FN01592.000.165	B2-1	0	6	B2	1	.	1	1	1	2	.
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	2	4.1
5FN01592.000.166	B2-2	0	6	B2	1	.	11	1	1	2	3.5
5FN01592.000.166	B2-2	0	6	B2	1	.	3	0	1	2	1.8
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	2	2.9
5FN01592.000.166	B2-2	0	6	B2	1	.	1	1	1	2	1.3
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	2	0.7
5FN01592.000.166	B2-2	0	6	B2	1	.	1	1	1	2	1.8
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	3	0.8
5FN01592.000.166	B2-2	0	6	B2	1	.	1	1	1	3	.
5FN01592.000.166	B2-2	0	6	B2	1	.	1	1	1	3	.
5FN01592.000.166	B2-2	0	6	B2	1	.	1	1	1	3	0.5
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	3	0.4
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	3	0.5
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	2	4	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	4	0.1
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	1	4	0.1
5FN01592.000.166	B2-2	0	6	B2	1	.	1	0	2	4	.
5FN01592.000.167	B2-11	3	2	B2	2	6	3	1	1	2	9.3
5FN01592.000.167	B2-11	3	2	B2	2	6	3	0	2	3	0.1
5FN01592.000.167	B2-11	3	2	B2	2	6	3	0	2	3	0.2
5FN01592.000.167	B2-11	3	2	B2	2	6	2	0	1	3	0.2
5FN01592.000.167	B2-11	3	2	B2	2	6	3	1	1	4	0.1
5FN01592.000.168	B2-20	3	2	B2	3	6	1	1	1	2	9.7
5FN01592.000.168	B2-20	3	2	B2	3	6	1	0	1	2	.
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	1	2	.
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	1	3	.
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	1	3	.
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	1	3	0.2
5FN01592.000.168	B2-20	3	2	B2	3	6	3	1	1	3	0.3
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	1	3	.
5FN01592.000.168	B2-20	3	2	B2	3	6	1	1	1	3	0.4
5FN01592.000.168	B2-20	3	2	B2	3	6	1	0	1	3	0.2
5FN01592.000.168	B2-20	3	2	B2	3	6	1	0	1	3	0.3
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	1	4	0.1
5FN01592.000.168	B2-20	3	2	B2	3	6	1	1	1	4	0.1
5FN01592.000.168	B2-20	3	2	B2	3	6	10	0	1	4	0.1
5FN01592.000.168	B2-20	3	2	B2	3	6	3	0	2	4	.
5FN01592.000.168	B2-20	3	2	B2	3	6	1	0	2	4	.
5FN01592.000.168	B2-20	3	2	B2	3	6	11	0	2	4	.
5FN01592.000.168	B2-20	3	2	B2	3	6	1	0	2	4	0.1
5FN01592.000.168	B2-20	3	2	B2	3	6	1	0	2	4	.
5FN01592.000.168	B2-20	3	2	B2	3	6	3	1	1	1	53.5
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	1	12.2
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	2	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	2	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	2	.
5FN01592.000.169	B2-27	2	2	B2	4	6	3	0	1	3	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	1	1	3	.
5FN01592.000.169	B2-27	2	2	B2	4	6	3	1	1	3	.
5FN01592.000.169	B2-27	2	2	B2	4	6	3	0	1	3	0.2
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	2	3	0.5
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	3	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	2	3	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	2	3	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	1	1	3	0.2
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	4	0.1
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	4	.
5FN01592.000.169	B2-27	2	2	B2	4	6	3	1	1	4	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	4	0.1
5FN01592.000.169	B2-27	2	2	B2	4	6	3	0	2	4	0.1
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	1	4	.
5FN01592.000.169	B2-27	2	2	B2	4	6	11	0	1	4	0.1
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	2	4	.
5FN01592.000.169	B2-27	2	2	B2	4	6	1	0	2	4	0.1
5FN01592.000.170	B2-31	2	2	B2	5	6	3	1	1	2	2.7

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.170	B2-31	2	2	B2	5	6	3	0	1	2	12.2
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	2	1.4
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	2	2.7
5FN01592.000.170	B2-31	2	2	B2	5	6	1	1	1	2	1.9
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	3	0.3
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	2	3	0.1
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	3	0.3
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	2	3	.
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	2	3	.
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	3	0.1
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	3	.
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	3	.
5FN01592.000.170	B2-31	2	2	B2	5	6	11	0	1	3	0.1
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	4	.
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	4	0.1
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	2	4	.
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	2	4	.
5FN01592.000.170	B2-31	2	2	B2	5	6	1	0	1	4	0.1
5FN01592.000.171	B2-43	1	2	B2	6	6	1	1	1	2	.
5FN01592.000.171	B2-43	1	2	B2	6	6	1	0	1	2	.
5FN01592.000.171	B2-43	1	2	B2	6	6	1	0	1	3	.
5FN01592.000.171	B2-43	1	2	B2	6	6	1	0	2	3	0.1
5FN01592.000.171	B2-43	1	2	B2	6	6	1	0	2	4	0.1
5FN01592.000.173	B2-50	1	2	B2	7	6	3	1	1	3	0.8
5FN01592.000.173	B2-50	1	2	B2	7	6	3	0	1	3	0.7
5FN01592.000.173	B2-50	1	2	B2	7	6	1	0	1	3	.
5FN01592.000.173	B2-50	1	2	B2	7	6	3	0	1	4	0.1
5FN01592.000.174	B2-56	1	2	B2	8	6	3	0	1	2	.
5FN01592.000.174	B2-56	1	2	B2	8	6	3	0	1	3	.
5FN01592.000.174	B2-56	1	2	B2	8	6	11	0	1	4	.
5FN01592.000.175	B2-60	1	2	B2	9	6	3	1	1	2	9.7
5FN01592.000.175	B2-60	1	2	B2	9	6	1	1	1	3	0.4
5FN01592.000.175	B2-60	1	2	B2	9	6	1	0	1	3	.
5FN01592.000.175	B2-60	1	2	B2	9	6	1	1	1	3	.
5FN01592.000.175	B2-60	1	2	B2	9	6	1	1	1	3	.
5FN01592.000.175	B2-60	1	2	B2	9	6	3	1	1	3	0.2
5FN01592.000.175	B2-60	1	2	B2	9	6	3	0	2	4	0.1
5FN01592.000.176	B2-62	1	2	B2	9	6	1	0	1	3	0.2
5FN01592.000.176	B2-62	1	2	B2	9	6	1	0	1	3	.
5FN01592.000.176	B2-62	1	2	B2	9	6	3	0	1	3	.
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	1	.
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	1	20.8
5FN01592.000.178	B3-4	0	6	B3	1	.	3	0	1	1	19.5
5FN01592.000.178	B3-4	0	6	B3	1	.	10	1	1	2	5.8
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	1	2	.
5FN01592.000.178	B3-4	0	6	B3	1	.	10	0	1	2	2.2
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	2	3.1
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	2	5.4
5FN01592.000.178	B3-4	0	6	B3	1	.	3	0	1	2	3.3
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	2	3.4
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	2	4.3

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	2	7.8
5FN01592.000.178	B3-4	0	6	B3	1	.	1	1	1	3	.
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	3	0.2
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	1	3	1.6
5FN01592.000.178	B3-4	0	6	B3	1	.	1	1	2	3	0.4
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	1	3	0.2
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	3	0.4
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	3	0.8
5FN01592.000.178	B3-4	0	6	B3	1	.	3	1	1	3	0.8
5FN01592.000.178	B3-4	0	6	B3	1	.	3	0	1	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	.
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	3	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	0.1
5FN01592.000.178	B3-4	0	6	B3	1	.	11	0	2	4	.
5FN01592.000.178	B3-4	0	6	B3	1	.	3	0	2	4	.
5FN01592.000.178	B3-4	0	6	B3	1	.	1	0	2	4	.
5FN01592.000.179	B3-09	3	2	B3	2	6	3	0	1	2	.
5FN01592.000.179	B3-09	3	2	B3	2	6	1	0	1	3	0.1
5FN01592.000.179	B3-09	3	2	B3	2	6	3	0	2	4	.
5FN01592.000.179	B3-09	3	2	B3	2	6	1	0	2	4	.
5FN01592.000.180	B3-17	3	2	B3	3	.	3	1	1	1	39.2
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	2	3	.
5FN01592.000.180	B3-17	3	2	B3	3	.	1	1	1	3	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	1	1	3	1.1
5FN01592.000.180	B3-17	3	2	B3	3	.	3	1	1	3	1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	3	.
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	3	0.2
5FN01592.000.180	B3-17	3	2	B3	3	.	1	1	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	3	1	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	2	0	2	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	2	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	.
5FN01592.000.180	B3-17	3	2	B3	3	.	1	1	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	.
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	.
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	2	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	0.1
5FN01592.000.180	B3-17	3	2	B3	3	.	1	0	1	4	.
5FN01592.000.181	B3-24	2	2	B3	4	.	3	1	1	1	9.9
5FN01592.000.181	B3-24	2	2	B3	4	.	3	0	1	1	13.5

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.181	B3-24	2	2	B3	4	.	1	1	1	3	0.3
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	3	.
5FN01592.000.181	B3-24	2	2	B3	4	.	3	0	1	3	.
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	2	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	3	0	1	4	.
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	10	0	1	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	2	4	.
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	.
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	0.1
5FN01592.000.181	B3-24	2	2	B3	4	.	3	0	1	4	.
5FN01592.000.181	B3-24	2	2	B3	4	.	1	0	1	4	0.1
5FN01592.000.182	B3-28	2	2	B3	4	6	1	1	1	2	9.9
5FN01592.000.182	B3-28	2	2	B3	4	6	1	0	1	3	0.2
5FN01592.000.182	B3-28	2	2	B3	4	6	11	1	1	3	0.9
5FN01592.000.182	B3-28	2	2	B3	4	6	1	0	1	3	1
5FN01592.000.182	B3-28	2	2	B3	4	6	3	0	1	4	.
5FN01592.000.182	B3-28	2	2	B3	4	6	3	0	1	4	.
5FN01592.000.182	B3-28	2	2	B3	4	6	1	0	1	4	0.1
5FN01592.000.182	B3-28	2	2	B3	4	6	1	0	1	4	.
5FN01592.000.182	B3-28	2	2	B3	4	6	1	1	1	4	0.1
5FN01592.000.182	B3-28	2	2	B3	4	6	1	0	2	4	.
5FN01592.000.182	B3-28	2	2	B3	4	6	3	0	1	4	0.1
5FN01592.000.182	B3-28	2	2	B3	4	6	1	0	1	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	3	0	1	1	19.6
5FN01592.000.183	B3-33	2	2	B3	5	.	10	1	1	2	9.7
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	2	4.5
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	2	1.5
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	2	.
5FN01592.000.183	B3-33	2	2	B3	5	.	3	0	1	2	11.2
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	3	4
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	3	0.2
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	1	3	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	3	0.3
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	3	0.3
5FN01592.000.183	B3-33	2	2	B3	5	.	3	1	1	4	0.2
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	2	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	1	1	1	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	3	0	1	4	.
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	1	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	2	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	11	0	1	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	1	4	0.1
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	1	4	.
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	1	4	.
5FN01592.000.183	B3-33	2	2	B3	5	.	1	0	1	4	0.1
5FN01592.000.184	B3-35	1	2	B3	6	.	11	0	1	3	.
5FN01592.000.184	B3-35	1	2	B3	6	.	1	0	1	3	0.1

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.184	B3-35	1	2	B3	6	.	1	0	1	3	.
5FN01592.000.184	B3-35	1	2	B3	6	.	1	0	1	4	.
5FN01592.000.184	B3-35	1	2	B3	6	.	1	0	1	4	0.1
5FN01592.000.184	B3-35	1	2	B3	6	.	1	0	1	4	.
5FN01592.000.185	B3-40	1	2	B3	6	6	10	1	1	2	1.4
5FN01592.000.185	B3-40	1	2	B3	6	6	3	0	1	2	1
5FN01592.000.185	B3-40	1	2	B3	6	6	1	0	1	3	0.3
5FN01592.000.185	B3-40	1	2	B3	6	6	1	0	1	3	0.1
5FN01592.000.185	B3-40	1	2	B3	6	6	3	0	2	4	.
5FN01592.000.185	B3-40	1	2	B3	6	6	1	0	1	4	0.1
5FN01592.000.185	B3-40	1	2	B3	6	6	1	0	1	4	.
5FN01592.000.185	B3-40	1	2	B3	6	6	1	0	2	4	.
5FN01592.000.185	B3-40	1	2	B3	6	6	1	0	1	4	.
5FN01592.000.186	B3-50	1	2	B3	7	.	3	0	1	3	0.7
5FN01592.000.186	B3-50	1	2	B3	7	.	3	0	1	3	.
5FN01592.000.186	B3-50	1	2	B3	7	.	1	0	1	4	0.1
5FN01592.000.186	B3-50	1	2	B3	7	.	1	0	1	4	.
5FN01592.000.187	B3-51	1	2	B3	7	6	3	0	1	3	0.8
5FN01592.000.187	B3-51	1	2	B3	7	6	10	0	1	3	0.1
5FN01592.000.189	B3-62	1	2	B3	9	.	1	1	1	2	3.4
5FN01592.000.189	B3-62	1	2	B3	9	.	9	1	1	2	2.6
5FN01592.000.189	B3-62	1	2	B3	9	.	1	0	1	3	0.1
5FN01592.000.189	B3-62	1	2	B3	9	.	1	1	1	3	0.3
5FN01592.000.189	B3-62	1	2	B3	9	.	11	0	1	4	.
5FN01592.000.190	B3-69	1	2	B3	10	.	3	0	1	3	0.7
5FN01592.000.190	B3-69	1	2	B3	10	.	3	0	1	3	0.2
5FN01592.000.191	B3-71	1	2	B3	10	6	1	1	1	2	6.2
5FN01592.000.191	B3-71	1	2	B3	10	6	1	0	1	2	0.7
5FN01592.000.195	B4-3	0	6	B4	1	.	11	0	1	3	0.3
5FN01592.000.195	B4-3	0	6	B4	1	.	3	1	1	3	0.5
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	3	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	3	.
5FN01592.000.195	B4-3	0	6	B4	1	.	1	1	1	3	0.3
5FN01592.000.195	B4-3	0	6	B4	1	.	1	1	1	3	0.4
5FN01592.000.195	B4-3	0	6	B4	1	.	10	0	1	3	0.3
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	12	0	1	4	.
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	.
5FN01592.000.195	B4-3	0	6	B4	1	.	1	1	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	11	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	2	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	2	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0	6	B4	1	.	1	0	1	4	0.1
5FN01592.000.195	B4-3	0									

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.196	B4-5	3	2	B4	2	.	1	0	1	4	.
5FN01592.000.196	B4-5	3	2	B4	2	.	1	0	1	4	.
5FN01592.000.196	B4-5	3	2	B4	2	.	1	0	1	4	.
5FN01592.000.197	B4-10	3	2	B4	3	.	3	1	1	2	.
5FN01592.000.197	B4-10	3	2	B4	3	.	3	1	1	2	.
5FN01592.000.197	B4-10	3	2	B4	3	.	1	1	1	2	2.8
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	1	3	0.3
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	1	3	.
5FN01592.000.197	B4-10	3	2	B4	3	.	1	1	1	3	0.4
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	1	3	0.6
5FN01592.000.197	B4-10	3	2	B4	3	.	1	1	1	3	0.2
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	1	3	0.6
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	2	4	0.1
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	2	4	0.1
5FN01592.000.197	B4-10	3	2	B4	3	.	1	0	2	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	3	0	1	2	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	3	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	1	1	3	0.3
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	3	0.9
5FN01592.000.198	B4-18	2	2	B4	4	.	3	0	1	3	1.6
5FN01592.000.198	B4-18	2	2	B4	4	.	1	1	1	3	1.1
5FN01592.000.198	B4-18	2	2	B4	4	.	3	0	1	3	0.5
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	3	0.2
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	3	.
5FN01592.000.198	B4-18	2	2	B4	4	.	3	0	1	3	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	3	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	3	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	3	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	11	0	1	3	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	1	1	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	11	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	1	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	1	1	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	1	1	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	0.1
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	.
5FN01592.000.198	B4-18	2	2	B4	4	.	1	0	2	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	3	0	1	1	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	2	2	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	1	1	3	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	3	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	1	1	3	0.7

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	3	0.6
5FN01592.000.199	B4-27	2	2	B4	5	.	2	0	1	3	0.6
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	3	0.2
5FN01592.000.199	B4-27	2	2	B4	5	.	1	1	1	3	0.2
5FN01592.000.199	B4-27	2	2	B4	5	.	1	1	2	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	2	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	3	0	1	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	11	0	2	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	2	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	0.1
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	11	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	2	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.199	B4-27	2	2	B4	5	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	3	1	1	1	17.3
5FN01592.000.200	B4-29	1	2	B4	6	.	3	1	1	2	8.2
5FN01592.000.200	B4-29	1	2	B4	6	.	3	0	1	3	0.4
5FN01592.000.200	B4-29	1	2	B4	6	.	3	1	1	3	0.3
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	3	1.2
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	3	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	1	1	3	.
5FN01592.000.200	B4-29	1	2	B4	6	.	11	0	1	4	0.1
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	1	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	0.1
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	0.1
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	1	4	.
5FN01592.000.200	B4-29	1	2	B4	6	.	3	0	1	4	0.1
5FN01592.000.200	B4-29	1	2	B4	6	.	1	0	2	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	11	1	1	2	.
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	3	.
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	3	.
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	3	.
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	2	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	2	4	0.1
5FN01592.000.201	B4-34	1	2	B4	7	.	1	0	1	4	0.1



CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.202	B4-39	1	2	B4	8	.	3	1	1	2	3.9
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	1	2	0.7
5FN01592.000.202	B4-39	1	2	B4	8	.	2	0	1	3	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	1	3	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	1	3	0.4
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	3	.
5FN01592.000.202	B4-39	1	2	B4	8	.	3	0	1	3	0.2
5FN01592.000.202	B4-39	1	2	B4	8	.	3	1	1	3	0.3
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	1	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	0.1
5FN01592.000.202	B4-39	1	2	B4	8	.	1	1	1	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	0.1
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	1	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	.
5FN01592.000.202	B4-39	1	2	B4	8	.	1	0	2	4	.
5FN01592.000.203	B4-46	1	2	B4	9	.	1	1	2	4	0.1
5FN01592.000.203	B4-46	1	2	B4	9	.	3	1	2	4	0.1
5FN01592.000.203	B4-46	1	2	B4	9	.	1	0	2	4	0.1
5FN01592.000.204	B4-47	1	2	B4	9	.	1	1	1	3	0.3
5FN01592.000.204	B4-47	1	2	B4	9	.	1	0	2	3	0.1
5FN01592.000.204	B4-47	1	2	B4	9	.	1	0	2	3	0.1
5FN01592.000.204	B4-47	1	2	B4	9	.	1	0	2	4	0.1
5FN01592.000.204	B4-47	1	2	B4	9	.	1	0	2	4	.
5FN01592.000.204	B4-47	1	2	B4	9	.	1	0	2	4	0.1
5FN01592.000.204	B4-47	1	2	B4	9	.	3	0	2	4	.
5FN01592.000.204	B4-47	1	2	B4	9	.	3	0	2	4	0.1
5FN01592.000.204	B4-47	1	2	B4	9	.	1	0	2	4	0.1
5FN01592.000.205	B4-54	1	2	B4	10	.	3	0	1	2	0.5
5FN01592.000.205	B4-54	1	2	B4	10	.	11	0	2	3	0.2
5FN01592.000.205	B4-54	1	2	B4	10	.	1	0	2	3	.
5FN01592.000.205	B4-54	1	2	B4	10	.	1	0	2	4	0.1
5FN01592.000.205	B4-54	1	2	B4	10	.	1	0	2	4	0.1
5FN01592.000.205	B4-54	1	2	B4	10	.	1	0	2	4	0.1
5FN01592.000.206	B4-57	1	2	B4	11	.	1	0	2	3	.
5FN01592.000.206	B4-57	1	2	B4	11	.	3	1	1	3	0.5
5FN01592.000.206	B4-57	1	2	B4	11	.	1	0	2	4	0.1
5FN01592.000.207	B4-60	1	2	B4	12	.	11	0	1	3	0.7
5FN01592.000.208	B4-64	0	7	B4	12	.	3	1	1	1	17.6
5FN01592.000.208	B4-64	0	7	B4	12	.	3	1	1	1	10.5
5FN01592.000.208	B4-64	0	7	B4	12	.	3	1	1	2	4.3
5FN01592.000.208	B4-64	0	7	B4	12	.	3	0	1	2	.
5FN01592.000.208	B4-64	0	7	B4	12	.	3	0	1	2	4
5FN01592.000.208	B4-64	0	7	B4	12	.	3	1	1	3	0.7
5FN01592.000.208	B4-64	0	7	B4	12	.	3	0	1	3	.
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	1	3	.
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	1	3	.
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	2	4	0.1

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	2	4	0.1
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	1	4	0.1
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	2	4	0.1
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	2	4	0.1
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	2	4	0.1
5FN01592.000.208	B4-64	0	7	B4	12	.	1	0	2	3	.
5FN01592.000.227	A1-20	3	3	A1	3	.	1	0	2	3	0.7
5FN01592.000.227	A1-20	3	3	A1	3	.	1	0	2	4	.
5FN01592.000.228	A1-30	3	3	A1	4	.	1	0	1	3	0.3
5FN01592.000.228	A1-30	3	3	A1	4	.	1	1	1	3	.
5FN01592.000.228	A1-30	3	3	A1	4	.	1	0	2	4	0.1
5FN01592.000.228	A1-30	3	3	A1	4	.	1	0	2	4	0.1
5FN01592.000.228	A1-30	3	3	A1	4	.	1	0	1	4	0.1
5FN01592.000.230	A1-40	2	3	A1	6	.	1	0	1	3	.
5FN01592.000.230	A1-40	2	3	A1	6	.	1	0	2	4	0.1
5FN01592.000.231	A1-45	2	3	A1	7	.	1	0	2	4	0.1
5FN01592.000.231	A1-45	2	3	A1	7	.	1	0	2	4	.
5FN01592.000.231	A1-45	2	3	A1	7	.	1	0	2	4	0.1
5FN01592.000.232	A1-52	2	3	A1	8	.	1	0	2	3	.
5FN01592.000.233	A2-3	0	3	A2	1	.	1	0	1	4	.
5FN01592.000.233	A2-3	0	3	A2	1	.	1	0	2	4	0.1
5FN01592.000.233	A2-3	0	3	A2	1	.	1	0	2	4	0.1
5FN01592.000.234	A2-7	3	3	A2	2	.	1	0	1	3	.
5FN01592.000.234	A2-7	3	3	A2	2	.	1	0	2	3	.
5FN01592.000.234	A2-7	3	3	A2	2	.	11	0	2	4	0.1
5FN01592.000.234	A2-7	3	3	A2	2	.	1	0	2	4	0.1
5FN01592.000.235	A2-16	3	3	A2	3	.	1	0	1	2	9.9
5FN01592.000.235	A2-16	3	3	A2	3	.	3	0	1	3	.
5FN01592.000.235	A2-16	3	3	A2	3	.	1	0	2	4	0.1
5FN01592.000.235	A2-16	3	3	A2	3	.	1	0	2	4	0.1
5FN01592.000.235	A2-16	3	3	A2	3	.	1	0	2	4	0.1
5FN01592.000.236	A2-25	3	3	A2	4	.	3	0	1	3	.
5FN01592.000.236	A2-25	3	3	A2	4	.	3	0	1	3	.
5FN01592.000.236	A2-25	3	3	A2	4	.	3	0	2	4	0.1
5FN01592.000.236	A2-25	3	3	A2	4	.	3	1	2	4	0.1
5FN01592.000.236	A2-25	3	3	A2	4	.	1	0	2	4	.
5FN01592.000.237	A2-28	3	3	A2	5	.	3	1	1	2	.
5FN01592.000.237	A2-28	3	3	A2	5	.	3	1	1	4	.
5FN01592.000.238	A2-38	2	3	A2	6	.	3	1	1	2	3.7
5FN01592.000.238	A2-38	2	3	A2	6	.	3	1	1	2	19.7
5FN01592.000.238	A2-38	2	3	A2	6	.	1	0	1	3	0.3
5FN01592.000.238	A2-38	2	3	A2	6	.	1	0	2	3	.
5FN01592.000.238	A2-38	2	3	A2	6	.	3	0	2	4	0.1
5FN01592.000.238	A2-38	2	3	A2	6	.	1	0	2	4	.
5FN01592.000.239	A2-44	2	3	A2	7	.	3	0	1	2	2.8
5FN01592.000.239	A2-44	2	3	A2	7	.	1	0	2	3	.
5FN01592.000.239	A2-44	2	3	A2	7	.	1	0	2	4	.
5FN01592.000.239	A2-44	2	3	A2	7	.	1	0	2	4	0.1
5FN01592.000.242	A3-8	3	3	A3	2	.	3	0	1	2	4.3
5FN01592.000.242	A3-8	3	3	A3	2	.	1	0	1	3	.
5FN01592.000.242	A3-8	3	3	A3	2	.	3	1	1	3	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.242	A3-8	3	3	A3	2	.	3	0	1	3	.
5FN01592.000.243	A3-14	3	3	A3	3	.	3	1	1	2	5
5FN01592.000.243	A3-14	3	3	A3	3	.	3	1	1	2	3.6
5FN01592.000.243	A3-14	3	3	A3	3	.	10	0	2	3	0.1
5FN01592.000.243	A3-14	3	3	A3	3	.	3	1	1	3	.
5FN01592.000.243	A3-14	3	3	A3	3	.	3	0	1	3	1.1
5FN01592.000.243	A3-14	3	3	A3	3	.	1	0	1	4	0.1
5FN01592.000.243	A3-14	3	3	A3	3	.	1	0	2	4	0.1
5FN01592.000.243	A3-14	3	3	A3	3	.	1	0	2	4	0.1
5FN01592.000.245	A3-41	2	3	A3	5	.	1	0	2	3	.
5FN01592.000.246	A3-47	2	3	A3	6	.	3	0	1	3	0.3
5FN01592.000.246	A3-47	2	3	A3	6	.	1	0	2	4	.
5FN01592.000.246	A3-47	2	3	A3	6	.	1	0	2	4	.
5FN01592.000.247	A3-53	2	3	A3	7	.	1	0	1	3	0.2
5FN01592.000.248	A3-65	2	3	A3	8	.	3	1	1	2	.
5FN01592.000.248	A3-65	2	3	A3	8	.	1	1	1	3	.
5FN01592.000.248	A3-65	2	3	A3	8	.	1	0	2	3	.
5FN01592.000.249	A4-4	3	3	A4	3	.	1	0	2	4	.
5FN01592.000.249	A4-4	3	3	A4	3	.	3	0	2	4	0.1
5FN01592.000.250	A4-06	3	3	A4	4	.	3	1	1	2	2.8
5FN01592.000.250	A4-06	3	3	A4	4	.	1	0	2	3	.
5FN01592.000.250	A4-06	3	3	A4	4	.	3	1	1	3	0.2
5FN01592.000.250	A4-06	3	3	A4	4	.	1	0	2	4	0.1
5FN01592.000.250	A4-06	3	3	A4	4	.	1	0	2	4	0.1
5FN01592.000.251	A4-05	2	3	A4	5	.	3	1	1	2	4.8
5FN01592.000.251	A4-05	2	3	A4	5	.	3	0	1	2	3.7
5FN01592.000.251	A4-05	2	3	A4	5	.	3	1	1	3	0.9
5FN01592.000.251	A4-05	2	3	A4	5	.	3	0	2	3	0.6
5FN01592.000.251	A4-05	2	3	A4	5	.	1	1	1	3	.
5FN01592.000.251	A4-05	2	3	A4	5	.	1	0	2	3	0.1
5FN01592.000.251	A4-05	2	3	A4	5	.	1	0	2	3	.
5FN01592.000.251	A4-05	2	3	A4	5	.	1	0	1	3	.
5FN01592.000.251	A4-05	2	3	A4	5	.	1	0	2	4	0.1
5FN01592.000.251	A4-05	2	3	A4	5	.	1	0	2	4	0.1
5FN01592.000.252	A4-05	2	3	A4	6	.	3	1	1	2	2.2
5FN01592.000.252	A4-05	2	3	A4	6	.	3	1	1	3	0.2
5FN01592.000.252	A4-05	2	3	A4	6	.	3	0	1	3	0.3
5FN01592.000.252	A4-05	2	3	A4	6	.	1	0	1	3	.
5FN01592.000.252	A4-05	2	3	A4	6	.	12	0	2	4	.
5FN01592.000.252	A4-05	2	3	A4	6	.	3	0	2	4	0.1
5FN01592.000.252	A4-05	2	3	A4	6	.	1	0	2	4	.
5FN01592.000.252	A4-05	2	3	A4	6	.	11	0	2	4	0.1
5FN01592.000.252	A4-05	2	3	A4	6	.	3	0	2	4	.
5FN01592.000.252	A4-05	2	3	A4	6	.	1	0	2	4	0.1
5FN01592.000.252	A4-05	2	3	A4	6	.	1	0	2	4	.
5FN01592.000.253	A4-18	2	3	A4	7	.	3	1	1	1	11.7
5FN01592.000.253	A4-18	2	3	A4	7	.	3	0	1	2	7.6
5FN01592.000.253	A4-18	2	3	A4	7	.	3	0	1	2	3.5
5FN01592.000.253	A4-18	2	3	A4	7	.	2	0	2	3	.
5FN01592.000.253	A4-18	2	3	A4	7	.	1	0	2	4	.
5FN01592.000.253	A4-18	2	3	A4	7	.	1	0	2	4	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.253	A4-18	2	3	A4	7	.	3	0	2	4	0.1
5FN01592.000.253	A4-18	2	3	A4	7	.	1	0	2	4	0.1
5FN01592.000.253	A4-18	2	3	A4	7	.	1	0	2	4	0.1
5FN01592.000.253	A4-18	2	3	A4	7	.	1	0	2	4	0.1
5FN01592.000.253	A4-18	2	3	A4	7	.	1	0	2	4	0.1
5FN01592.000.254	A4-04	2	3	A4	8	.	1	0	1	3	.
5FN01592.000.256	B1-1	0	3	B1	1	.	1	0	2	4	0.1
5FN01592.000.256	B1-1	0	3	B1	1	.	1	0	2	4	.
5FN01592.000.256	B1-1	0	3	B1	1	.	1	0	2	4	0.1
5FN01592.000.256	B1-1	0	3	B1	1	.	1	0	2	4	0.1
5FN01592.000.257	B1-4	0	3	B1	2	.	1	0	2	4	.
5FN01592.000.257	B1-4	0	3	B1	2	.	1	0	2	4	.
5FN01592.000.257	B1-4	0	3	B1	2	.	1	0	2	4	.
5FN01592.000.257	B1-4	0	3	B1	2	.	1	0	2	4	.
5FN01592.000.257	B1-4	0	3	B1	2	.	1	0	2	4	.
5FN01592.000.259	B1-21	3	3	B1	4	.	3	1	1	1	38.9
5FN01592.000.260	B1-23	2	3	B1	5	.	1	1	1	1	11
5FN01592.000.260	B1-23	2	3	B1	5	.	3	0	1	4	0.1
5FN01592.000.260	B1-23	2	3	B1	5	.	3	0	2	4	0.1
5FN01592.000.260	B1-23	2	3	B1	5	.	11	0	2	4	0.1
5FN01592.000.260	B1-23	2	3	B1	5	.	1	0	2	4	0.1
5FN01592.000.260	B1-23	2	3	B1	5	.	1	0	2	4	0.1
5FN01592.000.260	B1-23	2	3	B1	5	.	1	0	2	4	.
5FN01592.000.260	B1-23	2	3	B1	5	.	1	0	2	4	0.1
5FN01592.000.260	B1-23	2	3	B1	5	.	1	0	2	4	.
5FN01592.000.260	B1-23	2	3	B1	5	.	1	0	2	4	.
5FN01592.000.261	B1-29	2	3	B1	6	6	3	0	2	4	0.1
5FN01592.000.261	B1-29	2	3	B1	6	6	1	0	2	4	.
5FN01592.000.261	B1-29	2	3	B1	6	6	3	0	2	4	0.1
5FN01592.000.262	B1-38	1	3	B1	7	.	1	0	2	4	0.1
5FN01592.000.262	B1-38	1	3	B1	7	.	3	0	2	4	.
5FN01592.000.262	B1-38	1	3	B1	7	.	1	0	2	4	0.1
5FN01592.000.263	B1-44	1	3	B1	8	.	1	0	1	3	0.4
5FN01592.000.264	B2-10	3	3	B2	2	.	1	1	1	3	0.2
5FN01592.000.264	B2-10	3	3	B2	2	.	1	0	1	3	0.2
5FN01592.000.264	B2-10	3	3	B2	2	.	1	0	2	4	0.1
5FN01592.000.264	B2-10	3	3	B2	2	.	1	0	2	4	.
5FN01592.000.265	B2-18	3	3	B2	3	.	1	1	1	3	0.1
5FN01592.000.265	B2-18	3	3	B2	3	.	3	0	2	4	0.1
5FN01592.000.265	B2-18	3	3	B2	3	.	3	0	1	4	.
5FN01592.000.265	B2-18	3	3	B2	3	.	3	0	1	1	18.1
5FN01592.000.265	B2-18	3	3	B2	3	.	3	0	1	2	1.9
5FN01592.000.266	B2-24	2	3	B2	4	.	3	0	1	3	0.6
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	1	3	0.1
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	2	3	0.1
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	2	4	.
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	2	4	0.1
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	1	4	0.1
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	2	4	.
5FN01592.000.266	B2-24	2	3	B2	4	.	1	0	2	4	.
5FN01592.000.267	B2-38	2	3	B2	5	.	3	1	1	2	4

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.267	B2-38	2	3	B2	5	.	1	0	2	4	0.1
5FN01592.000.267	B2-38	2	3	B2	5	.	1	0	2	4	.
5FN01592.000.268	B2-49	1	3	B2	7	.	3	1	1	2	14.3
5FN01592.000.268	B2-49	1	3	B2	7	.	3	1	1	2	3.6
5FN01592.000.268	B2-49	1	3	B2	7	.	3	0	1	3	0.2
5FN01592.000.268	B2-49	1	3	B2	7	.	3	0	1	3	1.4
5FN01592.000.268	B2-49	1	3	B2	7	.	1	0	2	3	0.1
5FN01592.000.269	B2-58	1	3	B2	8	.	3	0	1	2	7.3
5FN01592.000.269	B2-58	1	3	B2	8	.	1	1	1	3	0.4
5FN01592.000.269	B2-58	1	3	B2	8	.	1	0	2	4	0.1
5FN01592.000.269	B2-58	1	3	B2	8	.	1	0	2	4	0.1
5FN01592.000.270	B2-59	1	3	B2	9	.	1	1	1	2	8.3
5FN01592.000.270	B2-59	1	3	B2	9	.	3	0	2	4	.
5FN01592.000.272	B3-07	3	3	B3	2	.	1	1	1	4	0.1
5FN01592.000.272	B3-07	3	3	B3	2	.	1	0	2	4	.
5FN01592.000.272	B3-07	3	3	B3	2	.	1	1	1	4	0.1
5FN01592.000.273	B3-15	3	3	B3	3	.	1	0	2	4	0.1
5FN01592.000.273	B3-15	3	3	B3	3	.	1	0	1	4	.
5FN01592.000.273	B3-15	3	3	B3	3	.	3	0	1	3	0.9
5FN01592.000.274	B3-26	2	3	B3	4	.	3	1	1	3	1.1
5FN01592.000.274	B3-26	2	3	B3	4	.	3	0	1	3	0.1
5FN01592.000.274	B3-26	2	3	B3	4	.	1	0	2	4	0.1
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	1	3	.
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	1	3	.
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	2	4	0.1
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	2	4	0.1
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	2	4	0.1
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	2	4	0.1
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	2	4	0.1
5FN01592.000.275	B3-30	2	3	B3	5	.	1	0	2	4	.
5FN01592.000.275	B3-30	2	3	B3	5	.	3	0	2	4	.
5FN01592.000.275	B3-30	2	3	B3	5	.	3	0	2	4	.
5FN01592.000.276	B3-44	1	3	B3	6	.	1	0	2	3	0.4
5FN01592.000.276	B3-44	1	3	B3	6	.	1	0	2	4	.
5FN01592.000.277	B3-47	1	3	B3	7	.	3	0	1	3	0.3
5FN01592.000.277	B3-47	1	3	B3	7	.	3	0	1	3	.
5FN01592.000.277	B3-47	1	3	B3	7	.	1	0	2	4	0.1
5FN01592.000.277	B3-47	1	3	B3	7	.	1	0	2	4	0.1
5FN01592.000.277	B3-47	1	3	B3	7	.	1	0	2	4	.
5FN01592.000.278	B3-54	1	3	B3	8	.	1	0	2	4	0.1
5FN01592.000.279	B3-61	1	3	B3	9	.	3	0	1	3	.
5FN01592.000.281	B3-77	1	3	B3	12	.	1	0	2	3	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	1	1	2	3.4
5FN01592.000.282	B4-14	3	3	B4	3	.	11	0	2	3	.
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	3	0.6
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	3	0.4
5FN01592.000.282	B4-14	3	3	B4	3	.	3	1	1	3	2.2
5FN01592.000.282	B4-14	3	3	B4	3	.	3	0	1	3	.
5FN01592.000.282	B4-14	3	3	B4	3	.	11	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	1	2	4	.

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	.
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.282	B4-14	3	3	B4	3	.	1	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	3	1	1	1	39.7
5FN01592.000.283	B4-21	2	3	B4	4	.	3	0	2	3	.
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	3	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	3	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	1	2	4	.
5FN01592.000.283	B4-21	2	3	B4	4	.	11	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	.
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	.
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	11	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	11	0	2	4	0.1
5FN01592.000.283	B4-21	2	3	B4	4	.	1	0	2	4	.
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	1	3	.
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	1	4	.
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	.
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	.
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	0.1
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	.
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	0.1
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	0.1
5FN01592.000.284	B4-25	2	3	B4	5	.	1	0	2	4	0.1
5FN01592.000.285	B4-31	1	3	B4	6	.	1	1	1	2	2.1
5FN01592.000.285	B4-31	1	3	B4	6	.	3	1	1	2	10.5
5FN01592.000.285	B4-31	1	3	B4	6	.	1	1	1	4	0.1
5FN01592.000.285	B4-31	1	3	B4	6	.	1	0	2	4	.
5FN01592.000.285	B4-31	1	3	B4	6	.	1	0	2	4	.
5FN01592.000.285	B4-31	1	3	B4	6	.	1	0	2	4	.
5FN01592.000.285	B4-31	1	3	B4	6	.	1	0	2	4	.
5FN01592.000.285	B4-31	1	3	B4	6	.	1	0	2	4	.
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	1	3	0.1
5FN01592.000.286	B4-36	1	3	B4	7	.	11	0	2	3	.
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	2	4	0.1
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	2	4	0.1
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	2	4	0.1
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	2	4	0.1
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	2	4	0.1
5FN01592.000.286	B4-36	1	3	B4	7	.	1	0	2	4	0.1
5FN01592.000.287	B4-38	1	3	B4	8	.	11	0	2	4	0.1
5FN01592.000.287	B4-38	1	3	B4	8	.	1	0	2	4	0.1
5FN01592.000.287	B4-38	1	3	B4	8	.	1	0	2	4	0.1

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.287	B4-38	1	3	B4	8	.	1	0	2	4	.
5FN01592.000.287	B4-38	1	3	B4	8	.	1	0	2	4	0.1
5FN01592.000.287	B4-38	1	3	B4	8	.	1	0	2	4	0.1
5FN01592.000.287	B4-38	1	3	B4	8	.	1	1	1	3	0.4
5FN01592.000.287	B4-38	1	3	B4	8	.	3	0	1	3	0.3
5FN01592.000.288	B4-43	1	3	B4	9	.	1	1	1	2	7.4
5FN01592.000.288	B4-43	1	3	B4	9	.	1	1	1	2	2.2
5FN01592.000.288	B4-43	1	3	B4	9	.	3	0	1	3	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	3	0	2	3	.
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	2	3	.
5FN01592.000.288	B4-43	1	3	B4	9	.	3	0	2	4	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	2	4	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	2	4	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	2	4	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	2	4	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	2	4	0.1
5FN01592.000.288	B4-43	1	3	B4	9	.	1	0	1	4	0.1
5FN01592.000.289	B4-51	1	3	B4	10	.	1	0	2	4	0.1
5FN01592.000.290	B4-58	1	3	B4	12	.	1	0	1	4	0.1
5FN01592.000.209	F2-04	3	8	A4	.	2	3	1	1	2	16.6
5FN01592.000.209	F2-04	3	8	A4	.	2	1	0	2	4	.
5FN01592.000.209	F2-04	3	8	A4	.	2	1	0	2	4	0.1
5FN01592.000.209	F2-04	3	8	A4	.	2	1	0	2	4	.
5FN01592.000.211	A2-19	0	8	A2	.	3	3	0	1	3	1.5
5FN01592.000.211	A2-19	0	8	A2	.	3	1	0	2	4	0.1
5FN01592.000.212	A2-27	3	4	A2	5	5	1	1	2	4	0.1
5FN01592.000.212	A2-27	3	4	A2	5	5	3	1	1	2	11.4
5FN01592.000.213	5A-03	2	4	A2	.	5A	1	0	2	4	0.1
5FN01592.000.213	5A-03	2	4	A2	.	5A	1	0	2	4	0.1
5FN01592.000.213	5A-03	2	4	A2	.	5A	1	0	2	4	.
5FN01592.000.213	5A-03	2	4	A2	.	5A	1	0	2	4	.
5FN01592.000.214	F7-1	2	4	A4	.	7	1	0	2	4	0.1
5FN01592.000.214	F7-1	2	4	A4	.	7	11	0	2	4	0.1
5FN01592.000.215	F8-01	2	4	A4	.	8	1	0	2	3	0.2
5FN01592.000.215	F8-01	2	4	A4	.	8	1	0	2	4	0.1
5FN01592.000.215	F8-01	2	4	A4	.	8	1	0	2	4	0.1
5FN01592.000.215	F8-01	2	4	A4	.	8	1	0	2	4	0.1
5FN01592.000.215	F8-01	2	4	A4	.	8	1	0	2	4	.
5FN01592.000.215	F8-01	2	4	A4	.	8	1	0	2	4	0.1
5FN01592.000.216	F9-02	2	4	A4	.	9	1	0	2	3	0.1
5FN01592.000.216	F9-02	2	4	A4	.	9	1	0	2	4	.
5FN01592.000.216	F9-02	2	4	A4	.	9	1	0	1	4	0.1
5FN01592.000.216	F9-02	2	4	A4	.	9	1	0	2	4	0.1
5FN01592.000.216	F9-02	2	4	A4	.	9	1	0	1	4	0.1
5FN01592.000.217	B2-7	3	4	B2	2	6	1	1	2	3	.
5FN01592.000.217	B2-7	3	4	B2	2	6	1	0	2	4	.
5FN01592.000.217	B2-7	3	4	B2	2	6	1	0	2	4	0.1
5FN01592.000.218	6A-01	3	4	B3	.	6A	11	0	2	4	.
5FN01592.000.219	6A-03	3	8	B3	.	6A	1	1	1	2	3.6
5FN01592.000.219	6A-03	3	8	B3	.	6A	1	0	1	3	0.3
5FN01592.000.219	6A-03	3	8	B3	.	6A	1	0	1	3	0.1

CT	FS	TP	SP	XU	LV	FT	Mat	Cortex	Tech Type	Size Sort	Weight
5FN01592.000.219	6A-03	3	8	B3	.	6A	1	0	1	3	0.1
5FN01592.000.220	6B-01	1	4	B3	.	6B	3	1	1	3	1.1
5FN01592.000.220	6B-01	1	4	B3	.	6B	2	0	2	4	.
5FN01592.000.220	6B-01	1	4	B3	.	6B	3	0	1	4	0.1
5FN01592.000.220	6B-01	1	4	B3	.	6B	1	0	2	4	0.1
5FN01592.000.220	6B-01	1	4	B3	.	6B	1	0	2	4	.
5FN01592.000.220	6B-01	1	4	B3	.	6B	1	0	2	4	0.1
5FN01592.000.221	F6B-12	0	7	B4	.	6B	1	0	1	3	0.2
5FN01592.000.222	F6C-02	1	8	B4	.	6C	1	0	2	4	.
5FN01592.000.224	F6E-04	1	4	B3	.	6E	1	0	1	3	0.2
5FN01592.000.224	F6E-04	1	4	B3	.	6E	3	1	1	3	0.2
5FN01592.000.224	F6E-04	1	4	B3	.	6E	4	1	1	3	0.6
5FN01592.000.224	F6E-04	1	4	B3	.	6E	3	0	2	4	0.1
5FN01592.000.225	F6F-01	1	4	B3	.	6F	1	0	2	4	.
5FN01592.000.312	S-50	0	5	.	.	.	1	1	1	2	8.9



## Flaked Stone Tool Analysis Code Sheet Definitions

The following codes apply to analysis of all flaked stone tools collected from 5FN1592. The tools are separated into six analytical categories consisting of flaked stone tools, unhafted bifaces, hafted bifaces, cobbles and miscellaneous tools. A brief description of the tool attributes and procedures are provided below for analytical consideration, with the category code indicated in parentheses. It should be noted that not all of the attributes were utilized in the analytical categories; therefore, some attribute columns are not present in all of the data sets. For example, the percent retouch attribute (R) may have been recorded for lithic flake tools but was not applied to the analysis of cobble tools.

**Provenience and cataloging information** is recorded in the initial nine columns of the encoding form.

**CT** Catalog Number (5FN1592.00-)

**TP** Temporal Component Designations

0 = Non-designated	2 = Late Archaic
1 = Middle Archaic	3 = Developmental

**SP** Specimen Provenience Designation

1 = Provenience - removed by hand
2 = General XU fill - dry screen 1/8" mesh
3 = 1/9 XU fill - waterscreen 1/16" mesh
4 = Floatation sample (heavy fraction) - 1/16" mesh
5 = Surface
6 = Overburden - dry screen 1/8" mesh
7 = Wall slump disturbance - dry screen 1/8" mesh
8 = General feature fill - dry screen 1/8" mesh

**XU** Excavation Unit

**N** Northing

**E** Easting

**DP** Depth

**LV** Level

**FT** Feature Number

**MT** Material Type

1=Chert	6=Porcellanite	10=Quartz
2=Chalcedony	7=Obsidian	11=Petrified wood
3=Quartzite	8=Granitic	12=Quartz Crystal
4=Basalt	9=Sandstone	13= Rhyolite
5=Siltstone		

<b>IC</b>	Inspectional Category		
	1 = Early stage unstemmed biface		
	2 = Midstage unstemmed biface		
	3 = Late stage unstemmed biface		
	4 = Early stage unstemmed biface - knife		
	5 = Midstage unstemmed biface - knife		
	6 = Late stage unstemmed biface - knife		
	7 = Stemmed biface – projectile point		
	8 = Stemmed biface – Knife		
	9 = End scraper		
	10 = Side scraper		
	11 = Disto-lateral scraper		
	12 = Undetermined scraper		
	13 = Expedient flake tool – cutting/scraping		
	14 = Expedient flake tool – perforator		
	15 = Expedient flake tool – multiple task		
	16 = Core		
	17 = Chopper		
	18 = Indeterminate core/cobble tool		
	19 = Drill		
	20 = Spokeshave		
	21 = Tested cobble		
	22 = Other		
	23 = Undetermined bifacial fragment		
<b>C</b>	Completeness		
	1 = Complete	3 = Nearly Complete	
	2 = Incomplete	4 = Reconstructed	
<b>CT</b>	Cortex		
	0 = Absent	1 = Present	
<b>TH</b>	Thinning		
	1 = Bifacial	4 = Unthinned	
	2 = Unifacial	5 = Undetermined	
	3 = Miltifacial		
<b>U</b>	Percentage Utilized		
	1 = 1-20%	3 = 41-60%	5 = 81-100%
	2 = 21-40%	4 = 61-80%	
<b>UF</b>	Utilized (Complete and Fragmented)		
	0 = Absent	1 = Present	
<b>R</b>	Percentage Retouched		
	1 = 1-20%	3 = 41-60%	5 = 81-100%
	2 = 21-40%	4 = 61-80%	
<b>RF</b>	Retouched (Complete and Fragmented)		
	0 = Absent	1 = Present	

<b>OR</b>	Origin	1 = Flake 2 = Stream Cobble	3 = Angular Cobble or Nodule 4 = Pebble	5 = Undetermined
<b>ST</b>	Stage	1 = Stage 1 2 = Stage 2	3 = Stage 3 4 = Stage 4	5 = 81-100%
<b>UF</b>	Utilized (Complete and Fragmented)	0 = Absent	1 = Present	
<b>EG</b>	Edge Grinding	0 = Absent	1 = Present	
<b>FP</b>	Flake Patterning	1 = Collateral 2 = Olique 3 = Chevron	4 = Horizontal Parallel 5 = Irregular or Random 6 = Unknown	7 = Other
<b>RU</b>	Reuse	0 = Absent	1 = Present	
<b>PT</b>	Patterned	0 = Absent	1 = Present	

**Metric Measurements:** The length (**L**), width (**W**), thickness (**T**), and weight (**WT**) were measured on all tools that had complete and or confident measurable attributes. For example, if a flake stone tool had a lateral side missing, however, the proximal, distal and maximum thickness was present; then only the width of the implement would not be measured. Length, width, and thickness are measured with a digital caliper to the nearest 0.1 mm. Orientation of the various tool forms remained consistent throughout the analysis. Thicknesses for all tools always measure the greatest distance that is perpendicular to the tools length that is in cross section. Bifaces were always measured from tip to base and width is the line with the greatest value that measures from one lateral edge to the other. For flake tools, the length is the maximum of intact proximal and distal lengths. The width is measured at the thickest portion of the cross section that is perpendicular to the tools length. Weight is measured to the nearest 0.1 gram with a digital scale. Occasionally, some artifacts weighed too much for the electric scale and a kitchen scale was employed.

**Metric Measurements for Hafted Bifaces:** The length (**L**), width (**W1**, **W2**, **W3**), thickness (**T**), and weight (**WT**) were measured on all tools that had complete and or confident measurable attributes. For example, if a hafted biface had a lateral side missing, however, the base, tip and maximum thickness were present; then only the width of the implement would not be measured. Length, width, and thickness are measured with a digital caliper to the nearest 0.1 mm. Orientation of the various tool forms remained consistent throughout the analysis. The thicknesses for hafted tools were always measured to the greatest distance that is perpendicular to the specimen length that is in cross section. Bifaces were always measured from tip to base and width is the line with the greatest value, either hafted or non-hafted, that measures from one lateral edge to the other. Three width attributes were measured for each implement when complete. The first width (**W1**), measures the maximum width of the tool. The second measures

the haft width (**W2**). The final width (**W3**) is measured at its most proximal point of the base. The weight was measured to the nearest 0.1 gram with a digital scale.

**Table B-3.1. Flaked Stone Tool Data**

CT	TP	SP	XU	N	E	DP	LV	FT	MT	IC	C	CT	TH	U	UF	R	RF	L	W	T	WT
0.014	3	3	A1	.	.	.	2	.	1	13	2	0	4	.	1	.	1	.	12.3	4.8	0.4
0.017	2	3	A2	.	.	.	6	5	1	13	3	0	4	1	1	.	1	19.6	.	2	0.5
0.021	2	3	B3	.	.	.	4	6	1	9	1	1	4	4	1	2	1	23.4	17.7	4.8	1.7
0.023	1	3	B3	.	.	.	7	.	1	13	2	0	4	.	1	.	0	.	.	.	3.6
0.030	2	2	A1	.	.	.	7	.	3	9	3	1	4	1	1	.	0	20.8	18.2	4.5	1.8
0.034	3	2	A2	.	.	.	2	.	3	13	3	0	4	.	0	.	1	28.5	.	3.1	1
0.037	0	2	A3	.	.	.	1	.	1	13	1	0	4	2	1	.	0	10.5	20.3	5.1	1
0.038	3	2	A3	.	.	.	2	.	1	13	2	0	4	.	1	.	0	.	.	.	1.5
0.039	3	2	A3	.	.	.	3	.	1	13	1	0	4	2	1	.	0	23.2	34.2	14.8	10.1
0.040	3	2	A3	.	.	.	4	.	1	13	1	1	4	2	1	.	0	30.5	11.5	6	1.5
0.041	2	2	A3	.	.	.	5	.	1	13	3	1	4	3	1	.	0	.	17.2	4.2	1.6
0.043	2	2	A3	.	.	.	6	.	3	13	2	0	4	.	0	.	1	.	.	6.5	3.7
0.045	0	7	A3	.	.	.	8	.	1	13	2	0	4	.	1	.	0	.	.	.	1.1
0.046	0	7	A3	.	.	.	8	.	1	13	2	0	4	.	1	.	0	32.2	.	2.9	0.9
0.050	2	2	A4	.	.	.	6	.	1	15	2	0	2	.	1	.	0	.	.	.	5.2
0.053	2	2	A4	.	.	.	7	.	1	15	2	1	1	.	1	.	1	.	20.5	9.6	8.3
0.054	0	2	B1	.	.	.	1	.	1	11	1	0	4	3	1	3	1	27.9	16.2	8.9	2.8
0.055	3	2	B1	.	.	.	2	6	1	13	2	0	4	.	1	.	0	.	.	.	3.3
0.056	3	2	B1	.	.	.	4	6	1	11	1	1	4	5	1	5	1	28.6	24.2	6.1	4.7
0.057	3	2	B1	.	.	.	4	6	1	13	2	0	4	.	1	.	0	.	15.9	5.1	1.2
0.060	0	6	B2	.	.	.	1	.	1	9	1	0	4	4	1	3	1	39.6	27.9	8.2	7.3
0.063	3	2	B2	.	.	.	3	6	11	11	1	0	4	5	1	5	1	26.6	17.3	10	3.6
0.065	2	2	B2	.	.	.	4	6	1	13	1	0	4	2	1	.	0	27.8	21.7	3.2	1.3
0.066	2	2	B2	.	.	.	4	6	1	15	2	0	4	.	1	.	0	.	.	.	2.1
0.067	2	2	B2	.	.	.	4	6	1	13	2	0	4	.	1	.	0	.	.	.	0.8
0.068	2	2	B2	.	.	.	4	6	1	13	2	0	4	.	1	.	0	.	.	.	0.5
0.069	2	2	B2	.	.	.	4	6	1	13	2	0	5	.	1	.	1	.	.	.	0.2
0.071	2	2	B2	.	.	.	4	6	1	13	2	0	4	.	1	.	0	.	.	.	1.1
0.073	1	2	B2	.	.	.	6	6	1	12	1	1	4	4	1	4	1	25.2	26	4.1	2.7
0.077	0	6	B3	.	.	.	1	.	1	13	1	0	1	5	1	3	1	27.5	28.5	10.5	8.7
0.078	3	2	B3	.	.	.	3	6	1	13	2	0	5	.	1	.	0	.	.	.	0.1
0.080	2	2	B3	.	.	.	5	.	1	13	2	0	5	.	0	.	1	.	.	2.6	0.2
4.086	1	2	B3	.	.	.	6	.	7	13	2	0	4	.	1	.	0	.	.	.	0.4
0.083	1	2	B3	.	.	.	10	.	1	13	1	0	4	3	1	3	1	22.8	17.2	4.8	1.7
0.084	0	6	B4	.	.	.	1	.	1	15	2	0	1	.	1	.	1	.	.	.	1.9
0.085	0	6	B4	.	.	.	1	.	3	13	1	1	1	1	1	2	1	42.8	23.4	12.1	11.7
0.086	0	6	B4	.	.	.	1	.	1	13	3	0	4	1	1	.	0	.	16.6	10.4	3.9
0.089	2	2	B4	.	.	.	4	.	11	11	1	1	2	4	1	3	1	30.2	36.6	9.7	13.1
0.091	1	2	B4	.	.	.	6	.	1	13	2	0	4	.	1	.	0	.	.	.	1.3
0.092	1	2	B4	.	.	.	6	.	1	13	1	0	4	1	1	2	1	19	12.9	6.6	1.3
0.093	1	1	B4	79	78	86	7	.	11	13	1	0	4	.	0	2	1	35.5	19.9	6.2	3.5
0.094	1		B4	.	.	.	10	.	1	11	1	0	4	5	1	5	1	28.7	21	5.4	3.9
0.095	0	7	B4	.	.	.	12	.	1	13	1	0	4	.	0	4	1	35.2	34.9	10.2	10
0.106	3	2	A4	.	.	.	3	.	1	13	2	0	2	.	.	.	1	.	.	.	5.9
0.107	0	2	A3	.	.	.	1	.	1	13	2	0	1	.	1	.	1	.	.	.	12.1
0.304	0	1	.	.	.	.	.	11	1	13	2	0	4	.	1	.	0	.	.	.	1.66

CT	TP	SP	XU	N	E	DP	LV	FT	MT	IC	C	CT	TH	U	UF	R	RF	L	W	T	WT
0.305	0	1	.	.	.	.	.	11	1	13	2	0	4	.	1	.	2	.	.	.	1.02
0.306	0	1	.	.	.	.	.	11	1	11	3	0	4	.	1	.	1	.	.	.	2.64
0.308	0	1	.	.	.	.	.	.	1	13	2	0	4	.	0	.	1	.	.	.	1.45
0.310	0	1	.	.	.	.	.	.	1	13	2	0	4	.	0	.	1	.	.	.	2.1
0.313	0	1	.	.	.	.	.	.	3	13	3	0	4	.	1	.	1	.	19.9	.	5.4

**Table B-3.2. Unhafted Biface Data**

CT	TP	SP	XU	N	E	DP	LV	FT	MT	IC	C	CT	UF	R	RF	ST	OR	L	W	T	WT
0.016	0	3	A2	.	.	.	1	.	1	3	2	0	0	.	0	4	5	.	.	.	0.5
0.018	3	3	A3	.	.	.	5	5	1	23	2	0	0	.	1	5	5	.	.	.	0.1
0.024	1	3	B4	.	.	.	6	.	1	2	2	1	0	.	0	2	2	.	.	4.7	1.5
0.025	3	3	B4	.	.	.	3	.	1	1	1	1	1	1	1	1	3	34.4	25.9	12.9	9.3
0.028	3	1	A1	80	20	39.5	2	.	1	1	2	0	0	.	0	2	5	.	.	7.3	5.1
0.029	3	2	A1	.	.	.	3	.	1	1	2	0	1	.	0	1	5	.	25.8	6.1	3.5
0.031	2	2	A1	.	.	.	7	.	1	3	2	0	1	.	1	4	5	.	.	.	0.2
0.032	2	2	A1	.	.	.	7	5	3	2	1	0	0	.	0	2	5	34.2	13.7	5.2	2.6
0.033	2	2	A1	.	.	.	9	5	1	23	2	0	1	.	1	5	5	.	.	.	0.5
0.036	2	2	A2	.	.	.	7	5	1	23	2	0	1	.	0	5	5	.	.	.	1
0.042	2	2	A3	.	.	.	6	.	12	3	2	0	0	.	0	4	5	.	.	.	0.2
0.044	2	2	A3	.	.	.	9	.	3	3	2	0	1	.	0	4	5	.	.	.	0.4
0.058	2	2	B1	.	.	.	5	6	1	3	2	0	1	.	1	4	5	.	.	.	0.5
0.059	2	2	B1	.	.	.	6	6	1	23	2	0	.	.	.	5	5	.	.	.	0.2
0.061	0	2	B2	.	.	.	1	.	3	3	1	0	1	5	1	4	5	68.6	30.9	7.5	16.7
0.062	0	2	B2	.	.	.	1	.	1	23	2	0	0	.	1	5	5	.	.	.	0.2
0.070	2	2	B2	.	.	.	4	6	11	23	2	0	1	.	1	5	5	.	.	.	0.1
0.074	1	2	B2	.	.	.	7	6	1	23	2	0	1	.	1	5	5	.	.	.	0.3
0.075	1	2	B2	.	.	.	8	6	1	1	2	0	1	.	1	2	5	.	.	8	8.2
0.076	0	2	B3	.	.	.	1	.	1	23	2	0	0	.	1	5	5	.	.	.	0.2
0.081	2	2	B3	.	.	.	5	.	1	23	2	0	1	.	1	5	5	.	.	.	0.1
0.082	1	1	B3	24	24	95	8	.	1	23	2	0	1	.	1	5	5	.	.	.	1.5
0.087	2	2	B4	.	.	.	3	.	1	1	2	0	0	.	1	2	1	.	.	8.4	5.1
0.090	2	2	B4	.	.	.	5	.	1	3	2	0	1	.	1	4	5	.	.	.	4
0.096	0	2	A2	.	.	.	.	3	1	23	2	0	0	.	0	5	5	.	.	.	0.1
0.097	3	4	B2	.	.	44-47	2	6	1	23	2	0	1	.	1	5	5	.	.	.	1
0.296	0	1	.	.	.	.	.	.	1	23	2	0	0	.	1	5	5	.	.	.	1.3
0.300	0	1	.	.	.	.	.	.	1	1	2	0	1	.	1	1	5	.	.	.	6.3
0.303	0	1	.	.	.	.	.	11	1	23	2	1	1	.	0	5	5	.	.	.	2.2
0.307	0	1	.	.	.	.	.	.	1	3	2	0	0	.	1	4	5	.	.	.	0.7
0.309	0	1	.	.	.	.	.	.	1	23	2	0	.	.	.	5	5	.	.	.	0.8
0.311	0	1	.	.	.	.	.	.	1	23	2	0	.	.	.	5	5	.	.	.	0.8
0.314	0	1	.	.	.	.	.	.	11	23	2	0	1	.	1	5	5	.	.	.	1.7
0.315	0	1	.	.	.	.	.	.	1	2	2	0	0	.	1	3	5	.	.	.	1.3
0.316	0	1	.	.	.	.	.	.	1	1	2	0	0	.	1	2	5	.	.	.	7.7

**Table B-3.3. Hafted Biface Data**

CT	TP	SP	XU	N	E	DP	LV	FT	MT	IC	C	CT	TH	U	UF	OR	EG	FP	RU	L	W1	W2	W3	T	WT
0.015	2	3	A1	.	.	.	7	5	1	7	2	0	1	.	.	5	.	6	0	.	.	.	.	.	0.3
0.019	2	3	A4	.	.	.	7	.	1	7	2	0	.	.	.	5	.	6	.	.	.	.	10	.	0.1
0.026	3	2	A1	.	.	.	2	.	1	8	1	0	1	3	1	5	1	3	1	27.2	20.8	13.9	16.3	5.1	2.9
0.027	3	1	A1	71	13	31	2	.	1	7	1	0	4	2	1	1	1	6	1	26.2	16.6	14.4	10.4	4.2	1.6
0.048	3	1	A4	50	95	55	2	.	1	7	3	0	1	.	0	1	0	3	0	26.3	16.8	11.9	.	3.1	1.3
0.049	2	2	A4	.	.	.	5	.	1	7	2	0	5	.	.	5	.	6	.	.	.	.	7.4	.	0.3
0.052	2	2	A4	.	.	.	7	.	1	7	2	0	1	.	1	5	1	5	0	.	20.8	13.1	.	5.8	3
0.064	2	3	B2	.	.	.	4	6	1	7	2	0	5	.	.	5	.	6	.	.	.	.	.	.	0.1
0.079	2	2	B3	.	.	.	5	.	1	7	2	0	5	.	.	5	.	6	.	.	.	.	14.8	.	0.5
0.088	3	2	B4	.	.	.	3	.	1	7	2	0	5	.	.	5	.	6	.	.	.	.	.	.	0.1
0.295	0	5	.	.	.	.	.	.	1	7	2	0	1	.	.	5	.	6	.	.	.	.	15.5	.	1.1
0.297	0	5	.	.	.	.	.	.	1	8	1	0	1	1	1	5	1	5	1	33.6	21.6	12.8	16.8	6.3	4.4
0.298	0	5	.	.	.	.	.	.	1	7	2	0	1	.	0	5	.	6	.	.	24.8	11.9	14.9	.	3.2
0.299	0	5	.	.	.	.	.	.	1	7	2	0	1	.	.	5	0	6	.	.	.	.	.	.	0.6
0.301	0	5	.	.	.	.	.	.	2	7	2	0	1	.	1	5	0	5	1	.	.	.	.	5.2	3.9
0.302	0	5	.	.	.	.	.	11	1	7	2	0	1	.	.	5	.	6	.	.	.	.	.	.	0.4

**Table B-3.4. Cobble Data**

CT	TP	SP	XU	N	E	DP	LV	FT	MT	IC	CT	TH	UF	RF	OR	PT	WT
0.020	3	3	B2	.	.	.	2	6	3	16	1	4	0	0	3	0	252.1
0.022	2	3	B3	.	.	.	4	6	3	21	1	4	0	0	3	0	1200.0
0.072	2	2	B2	.	.	.	5	6	1	18	0	1	1	1	5	0	11.3
0.098	3	2	A2	.	.	.	4	.	1	16	1	3	0	0	2	0	152.9
0.099	3	1	A2	20	82	54	4	.	3	16	0	3	0	0	3	0	700.0
0.100	3	1	B2	84	61	33-42	2	6	3	18	1	3	1	1	3	0	950.0
0.101	3	1	B2	65	85	48	3	6	3	16	1	3	0	0	3	0	83.7
0.102	2	2	B2	.	.	.	4	6	3	18	0	2	1	1	5	1	116.4
0.103	2	1	B2	20	50	63	5	6	3	16	1	3	0	0	3	0	142.4
0.104	3	1	B4	44	33	40-51	3	.	3	17	1	2	1	1	3	1	800.0
0.105	1	1	B4	35	93	75	.	6B	4	16	1	5	1	0	2	0	168.3
0.317	2	1	B2	28	23	64-72	5	6	3	21	1	4	0	0	2	0	500.0



**Table B-3.5. Miscellaneous Tool Data**

CT	TP	SP	XU	N	E	DP	LV	FT	MT	IC	C	OR	TH	U	UF	R	RF	CT	L	W	T	WT
0.047	0	2	A4	.	.	.	1	.	1	22	1	1	4	.	0	1	1	1	27.0	33.2	17.2	15.1
Note: LARGE FLAKE WITH EDGE MODIFICATION																						
0.051	3	2	A4	.	.	.	6	.	1	22	2	1	1	.	0	.	1	0	.	18.6	3.9	2
Note: BIFACIAL FLAKE TOOL WITH PROBABLE HAFTING ELEMENT																						
0.035	3	1	A2	85	49	38-40	2	.	11	22	1	1	4	2	1	2	1	1	33.2	35.8	17	24.5
Note: LARGE PETRIFIED WOOD FLAKE WITH MODIFIED EDGE																						
0.293	2	1	A2	68	32	82	7	5	1	22	1	4	4	.	0	.	0	1	32.6	32	21.9	34.1
Note: CHERT MANUPORT																						
0.294	3	2	B1	.	.	.	4	6	.	22	2	3	.	.	.	.	.	.	.	.	.	0.3
Note: OCHRE FRAGMENTS (2 PIECES)																						

## Ground/battered Stone Analysis Code Sheet Definitions

The following codes apply to analysis of all ground/battered stone tools collected from 5FN1592. It should be noted that attributes for individual surfaces are not included in the following data set.

<b>CT</b>	Catalog Number (5FN1592.000.-)		
<b>TP</b>	Temporal Component Designations		
	0 = Non-designated	2 = Late Archaic	
	1 = Middle Archaic	3 = Developmental	
<b>FN</b>	Fragment Number (Bulk)		
<b>SP</b>	Specimen Provenience Designation		
	1 = Provenience - removed by hand		
	2 = General XU fill - dry screen 1/8" mesh		
	3 = 1/9 XU fill - waterscreen 1/16" mesh		
	4 = Floatation sample (heavy fraction) - 1/16" mesh		
	5 = Surface		
	6 = Overburden - dry screen 1/8" mesh		
	7 = Wall slump disturbance - dry screen 1/8" mesh		
	8 = General feature fill - dry screen 1/8" mesh		
<b>XU</b>	Excavation Unit		
<b>N</b>	Northing		
<b>E</b>	Easting		
<b>DP</b>	Depth		
<b>LV</b>	Level		
<b>FT</b>	Feature Number		
<b>MT</b>	Material Type		
	1=Chert	6=Porcellanite	10=Quartz
	2=Chalcedony	7=Obsidian	11=Petrified wood
	3=Quartzite	8=Granitic	12=Quartz Crystal
	4=Basalt	9=Sandstone	13= Rhyolite
	5=Siltstone		
<b>DS</b>	Design		
	1 = Expedient	3 = Indeterminate	
	2 = Strategic	4 = Incomplete	
<b>ES</b>	Edge Shape		
	0 = Unknown	3 = Flaked	
	1 = Unshaped	4 = Ground	
	2 = Battered	5 = Ground/Battered	
<b>FN</b>	Function		
	1 = Grinding	3 = Grinding/Battering	
	2 = Battering	4 = Unknown	

<b>TY</b>	Type	
	1 = Mano-Single Handed	6 = Ground Stone-Unknown Type
	2 = Mano-Double Handed	7 = Mano Fragment-Unknown Type
	3 = Mano-Edge-Ground Cobble	8 = Metate Fragment- Unknown Type
	4 = Metate-Slab	9 = Hammerstone
	5 = Metate-Basin	
<b>CM</b>	Completeness	
	1 = Complete	3 = Fragment (<50%)
	2 = Incomplete ( $\geq 50\%$ )	4 = Undetermined
<b>OR</b>	Origin	
	1 = Stream Cobble	3 = Pebble
	2 = Formation	4 = Undetermined
<b>BR</b>	Burning	
	0 = Absent	1 = Present
<b>S#</b>	Number of Surfaces/Facets	

**Metric Measurements:** The maximum length (**MXL**), width (**MXW**), thickness (**MXT**) was measured on all tools. Whenever possible, the length, width, and thickness were measured with a digital caliper, larger specimens were measured with a metric ruler. All measurements are to the nearest 0.1 mm. Orientation of the various tool forms remained consistent throughout the analysis. Thicknesses for all tools were always measured the greatest distance that is perpendicular to the tools length in cross section. The width is measured at the thickest portion of the cross section that is perpendicular to the tools length.

**Table B-4. Ground/battered Stone Tool Data**

CT	TP	SP	XU	N	E	DP	LV	FT	MT	DS	ES	FN	TY	CM	OR	BR	S#	MXL	MXW	MXT
291	0	1	.	.	.	.	.	.	10	1	1	2	9	1	1	0	2	55	46	35
292	0	1	.	.	.	.	.	.	8	1	1	2	9	1	1	0	2	58	38	28
318	3	1	A1	30	16	31-34	2	.	9	3	0	1	8	3	2	1	2	78	49	15
319	2	1	A1	80	61	88-93	8	5	13	1	5	1	1	3	4	1	2	53	52	43
320	2	1	A2	17	87	70-78	6	5	9	3	0	1	8	3	2	1	1	186	151	76
321	3	1	A2	81	6	92.5-98.5	.	5A	9	3	0	1	8	3	2	1	1	120	103	48
322	3	1	A2	76	18	93.5-99	.	5A	9	3	0	1	8	3	2	1	1	144	90	48
323	0	2	A2	36	46	.	1	.	9	3	0	1	6	3	4	1	1	54	39	23
324	3	1	A3	16	43	56	3	.	9	3	0	1	8	3	2	1	1	105	88	21
325	3	1	A3	81	14	50 - 66	4	.	9	1	1	1	4	1	2	0	1	372	314	130
326	3	1	A3	70	23	65-70	4	.	9	1	3	1	4	3	4	1	1	218	215	38
327	3	1	A3	40	15	63 - 71	4	.	9	1	1	1	4	1	2	0	1	416	264	76
328	2	2	A3	.	.	.	5	.	9	3	0	1	8	3	4	0	1	60	56	10
329	2	3	A3	.	.	.	5	5	9	3	0	1	8	3	4	1	1	70	43	13
330	2	1	A3	10	62	72	5	5	9	1	1	1	4	3	2	1	1	120	253	29
331	2	1	A3	32	66	74	5	5	9	3	1	1	4	3	2	1	1	62	68	15
332	2	1	A3	100	62	81	6	.	8	1	5	3	1	1	1	0	3	131	111	66
333	0	1	A3	87	58	28	1	.	9	4	0	1	8	3	4	1	1	129	101	62
334	3	1	A4	30	63	74	4	.	9	3	0	1	8	3	4	1	1	72	47	18
335	3	2	A4	.	.	.	4	.	9	3	0	1	8	3	2	1	1	97	53	46
336	2	1	A4	40	63	84	6	.	9	3	0	1	8	3	4	1	1	61	39	36
337	2	1	A4	30	55	95	7	.	9	3	0	1	4	3	2	1	1	267	98	39
338	2	1	A4	70	75	96	7	.	9	3	0	1	4	3	2	1	1	263	107	34
339	2	1	A4	87	75	99	7	.	8	1	4	1	7	3	4	1	1	108	71	62
340	0	7	A4	.	.	.	.	.	9	3	0	1	8	3	2	1	2	84	73	33
341	3	2	A4	.	.	.	.	2	9	3	0	1	8	3	2	1	2	63	67	12
342	3	2	A4	.	.	.	.	2	9	3	0	1	8	3	2	1	2	48	50	12
343	3	4	A4	.	.	.	.	2	9	3	0	1	6	3	4	1	1	67	36	12
344	2	1	A4	83	30	101-109.5	.	7	8	1	2	3	1	1	1	0	1	130	118	50
345	2	1	A4	95	32	99-106	.	7	8	1	5	3	1	1	1	0	2	143	134	50
346	3	2	B1	.	.	.	4	6	9	3	0	1	8	3	2	1	1	77	53	29
347	2	3	B1	.	.	.	5	6	9	3	0	1	8	3	4	1	1	54	49	30
348	2	2	B1	.	.	.	5	6	9	3	0	1	8	3	4	1	1	42	36	32
349	2	2	B1	.	.	.	5	6	9	3	0	1	8	3	4	1	2	96	88	54
350	1	2	B1	.	.	.	7	6	9	3	0	1	8	3	2	1	1	146	138	28
351	1	3	B1	.	.	.	8	6	8	3	0	1	6	3	4	0	1	76	36	52
352	0	6	B2	.	.	.	1	.	9	3	0	1	8	3	4	1	1	79	53	20
353	3	2	B2	.	.	.	2	6	9	3	0	1	8	3	4	1	1	76	54	28
354	3	2	B2	.	.	.	2	6	9	3	0	1	8	3	4	1	1	41	32	18
355	3	2	B2	.	.	.	2	6	9	3	0	1	8	3	4	1	1	36	38	18
356	3	2	B2	.	.	.	2	6	9	3	0	1	8	3	4	1	1	53	32	19
357	3	2	B2	.	.	.	2	6	9	3	0	1	8	3	4	1	1	42	26	11
358	3	1	B2	33	95	41-52	3	6	9	1	5	3	1	1	4	0	2	120	76	37
359	3	1	B2	22	20	39-51	3	6	9	1	1	1	4	3	2	1	1	269	115	73
360	3	2	B2	.	.	.	3	6	9	3	0	1	8	3	2	1	1	81	48	40
361	3	2	B2	.	.	.	3	6	9	3	0	1	8	3	2	0	1	56	50	12
362	2	2	B2	.	.	.	4	6	9	3	0	1	8	3	2	1	1	112	66	31
363	2	2	B2	.	.	.	4	6	9	3	0	1	8	3	4	1	2	89	48	30
364	2	2	B2	.	.	.	4	6	9	3	0	1	8	3	4	1	1	75	60	23
365	2	2	B2	.	.	.	4	6	9	3	0	1	8	3	4	1	1	42	33	26
366	2	2	B2	.	.	.	4	6	9	3	0	1	8	3	4	1	1	26	16	22
367	2	2	B2	.	.	.	4	6	9	3	0	3	7	3	4	0	2	60	51	30
368	2	1	B2	52	95	59-73	5	6	9	1	1	1	4	2	2	1	2	300	210	82
369	2	1	B2	70	22	57-67	5	6	9	1	1	1	4	3	2	1	1	98	162	105
370	2	1	B2	30	16	58-68	5	6	9	1	3	1	4	3	2	1	2	97	183	74

CT	TP	SP	XU	N	E	DP	LV	FT	MT	DS	ES	FN	TY	CM	OR	BR	S#	MXL	MXW	MXT
371	2	2	B2	.	.	.	5	6	9	3	0	1	8	3	4	1	1	53	55	25
372	2	2	B2	.	.	.	5	6	9	3	0	1	8	3	4	1	1	91	77	30
373	1	1	B2	27	43	75-82	6	6	9	1	1	1	4	3	2	1	1	196	194	71
374	1	1	B2	85	43	78-87	7	6	9	3	0	1	4	3	2	0	1	198	180	73
375	1	4	B2	.	.	.	7	6	9	3	0	1	8	3	4	1	1	56	52	34
376	1	4	B2	.	.	.	7	6	9	3	0	1	8	3	4	1	1	37	35	17
377	1	2	B2	.	.	.	7	6	9	3	0	1	8	3	2	1	1	105	90	32
378	1	2	B2	.	.	.	7	6	9	3	0	1	8	3	2	0	1	130	79	16
379	1	2	B2	.	.	.	7	6	9	3	0	1	8	3	4	1	1	54	36	63
380	1	2	B2	.	.	.	8	6	9	3	0	1	8	3	4	1	1	76	72	34
381	1	2	B2	.	.	.	8	6	9	3	0	1	8	3	4	1	1	48	45	19
382	1	3	B2	.	.	.	9	6	9	3	0	1	8	3	2	1	1	146	103	40
383	1	2	B2	.	.	.	9	6	9	3	0	1	8	3	2	1	1	102	87	23
384	1	3	B2	.	.	.	10	6	9	3	0	1	8	3	4	0	2	68	42	20
385	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	79	60	22
386	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	75	60	17
387	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	30	20	18
388	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	55	33	14
389	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	65	23	11
390	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	76	45	15
391	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	64	51	21
392	0	6	B3	.	.	.	1	.	9	3	0	1	8	3	4	1	1	55	41	16
393	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	61	41	54
394	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	2	58	48	21
395	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	69	60	60
396	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	76	56	60
397	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	47	35	30
398	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	30	29	25
399	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	63	51	21
400	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	61	35	21
401	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	73	56	28
402	3	2	B3	.	.	.	2	6	9	3	0	1	8	3	4	1	1	65	59	23
403	3	1	B3	48	40	42-50	3	6	9	2	3	1	8	3	2	1	1	123	117	62
404	3	1	B3	73	28	53	3	.	9	1	1	1	4	3	2	1	1	155	209	36
405	3	3	B3	.	.	.	3	6	9	3	0	1	8	3	4	1	1	59	59	28
406	3	2	B3	.	.	.	3	.	9	3	0	1	8	3	4	1	1	44	39	27
407	3	2	B3	.	.	.	3	.	9	3	0	1	8	3	4	1	1	87	35	22
408	3	2	B3	.	.	.	3	.	9	3	0	1	8	3	4	1	1	57	28	22
409	3	2	B3	.	.	.	3	.	9	3	0	1	4	3	2	1	1	117	97	54
410	3	2	B3	.	.	.	3	.	9	3	0	1	8	3	4	1	1	55	50	39
411	2	1	B3	50	100	56	4	6	9	1	1	3	8	3	2	1	1	100	78	48
412	2	2	B3	.	.	.	4	.	9	3	0	1	8	3	4	1	1	94	69	28
413	2	2	B3	.	.	.	4	.	8	3	0	1	8	3	4	1	1	60	60	29
414	2	2	B3	.	.	.	4	.	9	3	0	1	8	3	2	1	1	77	66	25
415	2	2	B3	.	.	.	4	.	9	3	0	1	8	3	4	1	1	34	24	34
416	2	2	B3	.	.	.	4	.	9	3	0	1	8	3	4	1	1	40	39	14
417	2	2	B3	.	.	.	4	6	9	3	4	1	7	3	4	0	2	72	24	34
418	2	2	B3	.	.	.	4	6	9	3	0	1	8	3	4	1	1	86	50	18
419	2	2	B3	.	.	.	4	6	9	3	0	1	8	3	4	1	1	33	28	13
420	2	2	B3	.	.	.	5	6	9	3	0	1	8	3	2	1	1	47	46	25
421	2	2	B3	.	.	.	5	.	9	3	0	1	8	3	2	1	1	50	44	25
422	2	2	B3	.	.	.	5	.	9	3	0	1	8	3	2	1	1	44	38	20
423	2	2	B3	.	.	.	5	.	9	3	0	1	8	3	4	1	1	102	83	22
424	2	2	B3	.	.	.	5	.	9	3	0	1	8	3	2	1	1	129	74	30
425	2	2	B3	.	.	.	5	.	9	3	0	1	8	3	2	1	1	125	70	30
426	2	2	B3	.	.	.	5	.	9	3	0	1	8	3	2	1	1	110	110	24
427	1	2	B3	.	.	.	6	.	9	3	0	1	8	3	4	1	1	76	54	22
428	1	2	B3	.	.	.	6	6	9	3	0	1	8	3	4	1	1	73	49	16

CT	TP	SP	XU	N	E	DP	LV	FT	MT	DS	ES	FN	TY	CM	OR	BR	S#	MXL	MXW	MXT
429	1	3	B3	.	.	.	6	6	9	3	0	1	7	3	4	1	2	77	71	32
430	1	1	B3	55	20	83	7	6	9	3	0	1	8	3	4	1	1	226	80	55
431	1	2	B3	.	.	.	7	6	9	3	0	1	8	3	4	1	1	95	58	26
432	1	1	B3	67	15	93	8	.	9	3	0	1	8	3	2	1	1	172	105	49
433	1	2	B3	.	.	.	8	.	9	4	0	1	8	3	2	1	1	106	51	48
434	1	2	B3	.	.	.	8	.	9	4	0	1	8	3	2	1	1	102	83	37
435	1	1	B3	67	23	100 - 104	9	6	9	4	0	1	8	3	4	0	2	67	64	19
436	1	2	B3	.	.	.	9	.	9	3	4	1	8	3	4	1	1	66	62	11
437	1	1	B3	95	75	90-109	9	6	9	1	1	1	4	1	2	1	1	360	232	91
438	1	1	B3	95	95	109-113	10	6	9	2	0	1	4	3	2	1	2	259	178	57
439	1	2	B3	.	.	.	10	.	9	3	0	1	8	3	2	1	1	65	61	25
440	1	1	B3	20	0	89	.	6B	9	3	0	1	8	3	2	1	1	67	37	35
441	1	1	B3	95	45	115-119	.	6E	9	3	0	3	8	3	2	1	1	83	75	50
442	1	1	B3	98	54	117-121	.	6E	9	3	0	1	8	3	2	1	1	110	49	48
443	1	1	B3	98	54	117-121	.	6E	9	3	0	1	8	3	2	1	1	124	69	49
444	0	6	B4	.	.	.	1	.	9	1	0	1	8	3	2	1	1	90	80	39
445	0	6	B4	.	.	.	1	.	9	3	0	1	8	3	4	1	1	48	46	23
446	3	1	B4	55	84	40-43	3	.	9	3	0	1	8	3	2	1	2	105	84	32
447	3	2	B4	.	.	.	3	.	8	3	4	1	6	3	4	1	1	64	53	36
448	2	1	B4	82	85	46-57	4	.	9	1	1	1	4	3	2	1	2	236	183	61
449	2	2	B4	.	.	.	4	.	9	3	0	1	6	3	4	1	1	43	54	17
450	2	3	B4	.	.	.	5	.	8	3	0	1	7	3	4	0	1	31	32	37
451	2	3	B4	.	.	.	5	.	9	1	2	3	7	3	4	0	2	49	79	29
452	2	2	B4	.	.	.	5	.	9	3	0	1	8	3	4	1	1	54	50	33
453	2	2	B4	70	70	59	5	.	9	1	5	3	1	3	4	1	3	60	72	34
454	1	1	B4	22	50	83	7	.	9	3	0	1	8	3	4	1	1	100	50	44
455	1	3	B4	.	.	.	9	.	9	3	0	1	8	3	4	1	1	49	40	16
456	1	1	B4	45	90	108-113	9	.	9	3	0	1	8	3	2	1	1	105	102	38
457	1	2	B4	.	.	.	12	.	9	3	1	1	8	3	4	1	1	50	41	29
458	1	1	B4	17	35	84	.	6C	9	3	0	1	8	3	2	1	1	74	51	44
459	1	1	B4	25	80	85	.	6B	9	3	0	1	8	3	4	1	1	133	73	35
460	1	1	B4	30	85	73-97	.	6B	9	1	0	1	4	2	2	1	2	260	200	53
461	1	1	B4	0	85	87	.	6B	9	2	3	1	8	3	4	1	1	88	162	40
462	1	1	B4	0	87	75	.	6B	9	3	0	1	8	3	4	1	2	56	44	21
463	0	7	B4	.	.	.	.	.	9	3	0	1	8	3	2	1	1	121	98	17
464	0	7	B4	.	.	.	.	.	9	3	0	1	8	3	4	1	1	77	29	14
465	0	6	B4	.	.	.	.	.	9	1	1	1	4	1	2	0	1	424	378	61
466	0	7	.	.	.	.	.	.	9	3	0	1	8	3	2	1	1	67	65	56
467	0	7	.	.	.	.	.	.	9	3	9	1	8	3	2	1	1	87	90	27

**APPENDIX C**

**FAUNAL ANALYSIS DATA**

## FAUNAL ANALYSIS DATA

### Introduction

Appendix C presents the raw data for the faunal analysis. The data is a combination of analysts including Jodi A. Jacobson, Sharon F. Urban, Danny Walker and the author. All of the faunal remains recovered in the excavation are represented in the raw data results. All data are sorted by catalog number.

### FANAUL ANALYSIS CODE SHEET DEFINITIONS

**Provenience and cataloging information** is recorded in the initial 10 columns of the encoding form.

**CT** Catalog Number (5FN1592.00-)

**TP** Temporal Component Designations

0 = Non-designated                      2 = Late Archaic

1 = Middle Archaic                      3 = Developmental

**SP** Specimen Provenience Designation

1 = Provenience - removed by hand

2 = General XU fill - dry screen 1/8" mesh

3 = 1/9 XU fill - waterscreen 1/16" mesh

4 = Flotation sample (heavy fraction) - 1/16" mesh

5 = Surface

6 = Overburden - dry screen 1/8" mesh

7 = Wall slump disturbance - dry screen 1/8" mesh

8 = General feature fill - dry screen 1/8" mesh

**XU** Excavation Unit

**LV** Level

**FT** Feature

**TX** Faunal taxa designation

Scientific Name	Common Name	Scientific Name	Common Name
1 =Gastropod	snail	51 = Indeterminate small rodent	
2 =Unionidae	freshwater mussel	52 = Indeterminate small squirrel	
3 =Indeterminate fish		53 = Sciuridae	squirrel family
4 =Siluriformes/Cypriniformes	Indeterminate minnow/catfish	54 = <i>Sciurus</i> sp.	tree squirrel
5 =Indeterminate Reptile/Amphibian		55 = <i>Tamiasciurus hudsonicus</i>	american red squirrel
6 =Indeterminate Amphibian		56 = <i>Cynomys</i> sp.	prairie dog



Scientific Name	Common Name	Scientific Name	Common Name
7 =Caudata	salamander	57 = <i>Citellus</i> sp.	ground squirrel
8 =Bufonidae	toad family	58 = cf. <i>Citellus</i> sp.	possible ground squirrel
9 = <i>Bufo</i> sp.	toad	59 = cf. <i>Citellus tridecemlineatus</i>	thirteen-lined ground squirrel
10= <i>Bufo woodhousii</i>	woodhouse's toad	60 = <i>Citellus variegatus</i>	rock squirrel
11= <i>Scaphiopus bombifrons</i>	plains spadefoot toad	61 = Indeterminate very small sized rodent	
12=Anura	frog or toad	62 = Indeterminate very small sized squirrel	
13=Indeterminate Reptile		63 = <i>Eutamias</i> sp.	chipmunk
14=Indeterminate Scaled Reptile		64 = <i>Eutamias dorsalis</i>	cliff chipmunk
15=Indeterminate Lizard		65 = <i>Geomys bursarius</i>	plains pocket gopher
16=Phrynosomatidae/Teiidae	Indeterminate spiny/whiptail lizard	66 = <i>Thomomys</i> sp.	western pocket gopher
17=cf. <i>Sceloporus</i> sp.	possible spiny lizard	67 = <i>Thomomys talpoides</i>	northern pocket gopher
18=Scincidae	skink family	68 = Dipodidae/Muridae	jumping mouse/true mouse family
19=Serpentes	Indeterminate Snake	69 = <i>Zapus</i> sp.	jumping mouse
20=Colubridae	non-venomous snake family	70 = Cricetidae	Indeterminate New World mouse/Rat family
21=Testudines	Indeterminate turtle	71 = <i>Phenacomys intermedius</i>	Mountain Phenacomys
22=Emydidae	box and water turtle family	72 = Arvicolinae	rodent subfamily: vole
23=Indeterminate medium sized bird		73 = <i>Microtus</i> sp.	vole
24=Anseriformes	Indeterminate waterfowl	74 = <i>Neotomasp.</i>	packrat
25=Anatidae	duck family	75 = cf. <i>Neotomasp.</i>	possible packrat
26= <i>Anas</i> sp.	duck	76 = <i>Neotoma mexicana/cinearea</i>	Mexican or Bushytail Woodrat
27=Falconiformes/Strigiformes	Indeterminate raptor	77 = <i>Peromyscus</i> sp.	deer mice
28=Falconiformes	Indeterminate diurnal bird of prey	78 = cf. <i>Peromyscus</i> sp.	possible deer mice
29=Accipitridae	hawk family	79 = cf. <i>Peromyscus boylei</i>	brush mouse
30=cf. <i>Otus flammeolus</i>	flamulated owl	80 = Sigmodontinae	Indeterminate New World South American Mouse/Rat
31=Indeterminate small sized bird		81 = cf. <i>Clethrionomys</i> sp.	possible red-back vole
32=Indeterminate very small sized bird		82 = <i>Clethrionomys gapperi</i>	boreal red-back vole
33=Indeterminate small passeriformes	perching bird	83 = cf. <i>Clethrionomys gapperi</i>	possible boreal red-back vole

Scientific Name	Common Name	Scientific Name	Common Name
34=Indeterminate very small passeriformes	perching bird	84 = Indeterminate large sized carnivore	
35=Indeterminate bird		85 = Indeterminate medium sized carnivore	
36=Eggshell		86 = Canidae	canine family
37=Indeterminate very small sized mammal		87 = <i>Canis</i> sp.	coyote/dog
38=Indeterminate small sized mammal		88 = <i>Urocyon cinereoargenteus</i>	gray fox
39=Indeterminate medium sized mammal		89 = Indeterminate small sized carnivore	
40=Indeterminate medium-large mammal		90 = <i>Mephitis mephitis</i>	Striped Skunk
41=Indeterminate large mammal		91 = <i>Spilogale putorius</i>	Spotted Skunk
42=Indeterminate mammal		92 = Mustelidae	weasel or badger family
43=Indeterminate rodent		93 = Insectivora	Indeterminate insectivore
44=Lagomorph	Indeterminate hare or rabbit	94 = Chiroptera	Indeterminate Bat
45=cf. Lagomorph	possible hare or rabbit	95 = Indeterminate artiodactyl	
46= <i>Lepus</i> sp.	jackrabbit or hare	96 = Indeterminate large sized artiodactyl	
47= <i>Lepus americanus</i>	snowshoe hare	97 = Indeterminate medium-large sized artiodactyl	
48= <i>Lepus californicus/townsendi</i>	black-tailed or whitetailed jackrabbit	98 = <i>Odocoileus</i> sp.	deer
49= <i>Sylvilagus</i> sp.	cottontail	99 = Indeterminate Lagomorph/Aves	
50= <i>Sylvilagus nuttalli/auduboni</i>	mountain or desert cottontail	100 = Indeterminate Vertebrate	
		101 = Indeterminate	

**NISP** Number of Individual Specimens

**MNI** Minimum Number of Specimens

**ELE** Skeletal Element

1 = 1st phalanx	40 = mandible/articular
2 = 1st phalanx - foot	41 = mandible/maxilla
3 = 2nd metacarpal	42 = maxilla
4 = 2nd phalanx	43 = maxilla/mandible
5 = 3rd phalanx	44 = metacarpal
6 = antler, beam	45 = metapodial
7 = astragalus	46 = metatarsal
8 = axial	47 = metepodial
9 = axial/cranial	48 = molar
10 = axis vertebrate	49 = occipital
11 = cf. calcaneous	50 = operculum
12 = cf. carpal	51 = pelvis

13 = cf. femur  
 14 = cf. humerus  
 15 = cf. mandible  
 16 = cf. metapodial  
 17 = cf. radius  
 18 = cf. rib  
 19 = cf. scapula  
 20 = cf. tibia  
 21 = cf. ulna  
 22 = calcaneous  
 23 = carpal  
 24 = carpal/tarsal  
 25 = carpometacarpus  
 26 = caudal vertebra  
 27 = cf. humerus/femur  
 28 = coracoid  
 29 = cranial  
 30 = cranium  
 31 = dentary  
 32 = egg shell  
 33 = femur  
 34 = fibula  
 35 = humerus  
 36 = ilium  
 37 = incisor  
 38 = long bone  
 39 = mandible

#### **POR Skeletal Portion**

1 = temporal & start zygomatic  
 2 = 1/2- mostly beak end present  
 3 = 1/2 of occipital w/ left condyle  
 4 = 1/2 of proximal epiphysis & part of diaphysis  
 5 = 1st or 2nd foot -broken & eroded  
 6 = 1st or 2nd proximal  
 7 = 2 conjoining fragments  
 8 = 2nd or 3rd distal epiphysis  
 9 = 3 molars & palate  
 10 = 3 root holes & palate  
 11 = 3rd metacarpal - complete  
 12 = 3rd phalanx - missing art., distal 2/3 present  
 13 = 3rd upper molar - complete  
 14 = 4 incisors (both r & l)  
 15 = acetabulum  
 16 = acetabulum & ischium fragment  
 17 = acetabulum & most of shaft  
 18 = all body & cranial articulars

52 = phalanx  
 53 = premolar  
 54 = pubis  
 55 = radius  
 56 = rib  
 57 = rib or ulna fragment  
 58 = rib/vertebrate spine  
 59 = sacrum  
 60 = scapula  
 61 = scapula-shape  
 62 = shell  
 63 = skull  
 64 = spine  
 65 = sternum  
 66 = synsacrum  
 67 = synsacrum/sternum  
 68 = tarsometatarsus  
 69 = thoracic vertebra  
 70 = tibia  
 71 = tibia-fibula  
 72 = tibiotarsus  
 73 = tooth  
 74 = ulna  
 75 = unspecified  
 76 = urostyle  
 77 = vertebrae  
 78 = vertebra

175 = lower right m2 (fits in mandible above)  
 176 = lumbar - complete  
 177 = lumbar dorsal  
 178 = m1 & interdentary  
 179 = m1 & m2, m3 sockets  
 180 = M1 nearly complete  
 181 = m1, m2, start of m3 & horiz. Ramus  
 182 = m2 & m3 sockets, m2 tooth  
 183 = m3 buccal middle cusp fragment  
 184 = m3  
 185 = m3 socket, condyle & foramen  
 186 = mandible or maxilla fragment  
 187 = mandibular incisor  
 188 = mandibular m1  
 189 = mandibular m2 (prob w/ above)  
 190 = margin fragment  
 191 = maxilla  
 192 = maxilla - some roots

19 = all but proximal epiphysis	193 = maxilla - w/ m1,m2, m3
20 = all but proximal epiphysis	194 = maxilla (root sockets all teeth), palatine start of zygomatic
21 = all acetabulum, most ischium, start of ilium	195 = maxilla w/ p2, part of palate & zygomatic
22 = all premolar & molar root holes (go w/ teeth below)	196 = maxilla w/ root sockets, palatine, & palatine fenestra
23 = anterior -no teeth, I, m1 & m2 openings	197 = medial margin of proximal 1/2
24 = anterior distal end	198 = mid-diaphysis to almost distal epiphysis (may go w/ above)
25 = anterior of grooved I1	199 = midsection fragment
26 = articular & diaphysis	200 = mid-shaft
27 = articular fragment	201 = missing caudal margin
28 = ascending ramus - all caudal margin	202 = missing proximal edge & glenoid cavity
29 = ascending ramus & condyle fragment	203 = missing proximal end 4/5 complete
30 = atlas cranial fragment	204 = missing proximal end 4/5 complete
31 = atlas vertebra - complete	205 = missing proximal posterior (top) fragment
32 = axis - complete	206 = missing ramus & incisor, dp1 & dp2 present
33 = beak portion	207 = missing ramus, includes I1, P1, P2, M1 & root hole M2 - M3 not formed
34 = blade	208 = missing scapular facet & procoracoid, 3/4 complete
35 = blade & spine (2/3 complete)	209 = molar
36 = body	210 = molar - 2nd -root still forming
37 = body fragment	211 = molar fragment
38 = bone & dentin fragment	212 = molar/premolar
39 = bone for roots, 1 side	213 = molar/premolar fragment
40 = bone fragment	214 = most of incisor & tooth row - missing ramus
41 = broken incisor	215 = most of proximal, some erosion on unfused epiphysis
42 = broken molar/premolar	216 = nearly complete
43 = buccal incisor fragment	217 = no teeth, space for 3 molars, side & bottom, start of ascending ramus
44 = buccal segment w/ root space	218 = nutrient forament, & symphysis, P1, space for P2 & M1, start of ramus
45 = canine	219 = occipital w/ dors. for. magn.
46 = canine fragment	220 = only missing very proximal end (4/5 complete)
47 = carapace fragment	221 = P/m fragment
48 = caudal	222 = palate w/ root blanks for m1 & m2
49 = caudal - 1/2	223 = palatine w/ root space for I1
50 = caudal - complete	224 = palate
51 = caudal - missing one epiphysis	225 = parietal
52 = caudal - mostly complete	226 = part of distal epiphysis & most of main diaphysis
53 = caudal - part of keel & coracoidal facets	227 = part of maxilla
54 = caudal body - articular facet	228 = part of molar, start of roots
55 = caudal body fragment	229 = part of prox epiphysis (med.) to midshaft just dist of fibular art.
56 = caudal left facet w/ foramen	230 = partial unfused distal epiphysis

57 = caudal mid-proximal margin	231 = petrous fragment
58 = centrum	232 = petrous portion/auditory bula
59 = cervical frag w/ articulation & foramen	233 = plastron? fragment
60 = cervical, body & one foramen	234 = portion w/ fragmented lower m1 in place
61 = complete	235 = position for all teeth, but ventral margin missing
62 = complete - 2nd	236 = posterior diaphysis fragment
63 = complete - 1st or 5th	237 = posterior fragment
64 = complete caudal	238 = posterior lateral diaphysis
65 = complete except m3	239 = posterior lateral margin
66 = complete ilium, broken before acetabulum	240 = premolar
67 = complete section	241 = premolar (probably upper) complete (but deciduous)
68 = complete w/ I, M1, M2	242 = premolar fragment
69 = complete w/o proximal epiphysis	243 = premolar or molar fragment
70 = complete w/o proximal epiphysis	244 = premolar/molar
71 = complete w/o unfused proximal epiphysis	245 = premolar/molar fragment
72 = complete, missing 3 molars	246 = premolar or molar
73 = condyle fragment	247 = proximal
74 = condyle	248 = proximal & 2/3 diaphysis
75 = coranoid	249 = proximal (olecranon) unfused w/ radius
76 = coritcal	250 = proximal 1/2
77 = cranial articular process	251 = proximal 1/3
78 = cranial edge, part of spine	252 = proximal 1/5
79 = diaphysis fragment	253 = proximal 2/3
80 = deciduous incisor	254 = proximal branch of head & greater trochanter
81 = deciduous premolar	255 = proximal diaphysis fragment
82 = dentition	256 = proximal end
83 = dentition fragment	257 = proximal epiphysis
84 = dew claw - complete	258 = proximal epiphysis - olecranon
85 = diaphysis	259 = proximal epiphysis & 2/3 shaft
86 = diaphysis segment	260 = proximal epiphysis & diaphysis
87 = diaphysis & start of trabecular bone	261 = proximal epiphysis & start of shaft
88 = distal	262 = proximal epiphysis (olecranon)
89 = distal & 3/4 shaft	263 = proximal epiphysis fragment
90 = distal & shaft, fragment	264 = proximal epiphysis fragment mostly head
91 = distal 1/2	265 = proximal fragment
92 = distal 1/2, including epiphysis	266 = proximal lateral fragment
93 = distal 1/3	267 = proximal lateral fragment
94 = distal 1/3, including epiphysis	268 = proximal medial 1/4
95 = distal 1/3, plus some of fibula	269 = proximal portion of spine
96 = distal 1/4	270 = proximal posterior margin
97 = distal 1/5	271 = proximal shaft beneath deltoid crest
98 = distal 1/6	272 = proximal shaft fragment
99 = distal 2/3	273 = proximal fragment
100 = distal 2/5	274 = ramus

101= distal 3/4	275 = ramus & ventral posterior margin w/ 3 m & 1 pm root space
102= distal condyle	276 = ramus fragment
103= distal diaphysis	277 = refits w/ above -- posterior acetabulum, acet notch, & ischium
104= distal diaphysis & some epiphysis	278 = rib/scapula/pelvis fragment
105= distal end	279 = root
106= distal epiphysis	280 = root & broken cusps
107= distal epiphysis & 2/3 shaft	281 = root & part of dentin
108= distal epiphysis & shaft	282 = root & start of cusp
109= distal epiphysis (? join w/ above)	283 = root fragment
110= distal epiphysis frag. w/ entepicondylar for.	284 = root hole
111= distal epiphysis fragment	285 = root holes for I & 2 (4 holes) P/M, missing ventral margin
112= distal fragment	286 = root sockets? Fragment
113= distal posterior fragment	287 = roots
114= distal posterior shaft	288 = roots for P1 & M1 & M2
115= distal spiph. & most of shaft	289 = scale
116= dorsal w/ sockets for p, m1, & m2	290 = scapholunar
117= dorsal? proximal	291 = section w/ incisor only & I1
118= edentulous	292 = section w/ P1
119= enamel fragment	293 = shaft fragment
120= epiphysis fragment	294 = shaft fragment- cf. proximal
121= eroded	295 = shaft section
122= femur head	296 = socket fragment
123= femur head & lesser trochanter	297 = some fragmentation
124= femur head, lesser trochanter & ant. medial prox. margin	298 = some of acetabulum & ischium, fragmented
125= flat end of pubis	299 = spine & margin fragment
126= foot - complete	300 = synsacrum or sternal fragment
127= foot - distal epiphysis & all of shaft	301 = synsacrum or sternal fragment
128= foot-nearly complete	302 = talus fragment
129= fragment	303 = temporal zygomatic
130= fragment w/ body	304 = thoracic - complete
131= fragment w/ first two premolar root holes	305 = thoracic - mostly complete
132= fragment w/ I1 & hole for I2	306 = thoracic (all but body)
133= fragment w/ nutrient foramen	307 = thoracic body
134= fragment w/ teeth	308 = thoracic cf. , body & transverse processes
135= fragment w/ teeth - dentary	309 = thoracic -complete
136= fragment w/ tooth root	310 = thoracic left cranial articulation
137= fragment w/ tooth root holes	311 = thoracic- neural spin w/ caudal articulation
138= frontal fragment	312 = thoracic spine
139= fusion fragment	313 = thoracic vert
140= glenoid & 1st 1/3 blade, no acromion	314 = thoracic, body & dorsal spine fragment
141= glenoid cavity	315 = tooth & bone frag
142= greater trochanter	316 = tooth root hole fragmentation
143= groove for incisor	317 = tooth root section
144= head	318 = tooth row, teeth, part of ramus & start

145= head fragment	incisor
146= humerus or femur head	319 = tooth segment
147= iliac fragment	320 = tubercle & head
148= ilium	321 = uf epiph & shaft fragment
149= ilium & anterior acetabulum	322 = unfused body epiphysis
150= incisor	323 = unfused epiphysis fragment
151= incisor - deciduous (groove)	324 = unrooted fragment
152= incisor - nearly complete	325 = unrooted molar fragment
153= incisor & m1 space	326 = upper
154= incisor fragment	327 = upper incisor
155= incisor P1 & P2	328 = upper left m1 - nearly complete
156= incisor root	329 = upper m 1, badly eroded
157= incisor root hole	330 = upper m2
158= incisor section - right & left upper I1 present & space for I2	331 = upper m2 complete
159= incisor anterior fragment	332 = upper m3
160= keel, midportion of	333 = upper right m2
161= lateral (or medial) 1/2 missing proximal end	334 = ventral 1/2
162= lateral? 1/2	335 = ventral lattice
163= lingual? front section	336 = ventral margin
164= long shaft section	337 = vertebral column frag.
165= longbone	338 = w/ start zygomatic, P1, P2
166= lower left m2	339 = w/ zygomatic & p1,p2,m1,m2,m3
167= lower M1 (goes w/ above mandible)	340 = w/m1 & m2 & zygomatic
168= lower m1	341 = wing - eroded around edges
169= lower m2	342 = worked fragment
170= lower M2(goes w/ above mandible)	343 = worn enamel, broken so ? If rooted
171= lower m3	344 = zygomatic & buccal root hole section maxilla (P2 M1 M2)
172= lower molar (cf. m1)	345 = zygomatic cf., fragment?
173= lower P1 (goes w/ above mandible)	346 = zygomatic fragment
174= lower right m1 (fits in mandible above)	347 = zygomatic section
	348 = zygomatic, start of

#### **A/S** Age/Sex

1 = adult - ff	8 = juvenile (?neonate)
2 = adult - teeth worn	9 = juvenile ?deciduous
3 = deciduous	10 = juvenile -uf
4 = fetal/neonate	11 = neonate
5 = juvenile	12 = pf- juvenile
6 = juvenile - uf	13 = young, teeth not worn
7 = juvenile - uf & unworn teeth	

#### **SD** Side

1 = left	3 = right?
2 = right	

**PF** Proximal Fusion

- |                          |                  |
|--------------------------|------------------|
| 1 = fully fused (ff)     | 3 = unfused (uf) |
| 2 = partially fused (pf) |                  |

**DF** Distal Fusion

- |                          |                  |
|--------------------------|------------------|
| 1 = fully fused (ff)     | 3 = unfused (uf) |
| 2 = partially fused (pf) |                  |

**MXL** Maximum Length

**WGT** Weight (grams)

**BK** Breakage

- |                  |                   |
|------------------|-------------------|
| 1= Green         | 0= absent         |
| 2= Dry           | .= not applicable |
| 3= Indeterminate |                   |

**BN** Burning

- |             |                   |
|-------------|-------------------|
| 0= unburned | 2= calcined       |
| 1= burned   | .= not applicable |

**MD** Modified

- |                                 |                              |
|---------------------------------|------------------------------|
| 1= modified                     | 3=discrete cuts, < 5 cluster |
| 2= extensive cut/ground/scraped | 4= ground & impact cone      |
| 2.1= chop/cut on one end        | 5= impact cone               |
| 2.2= chop/cut on either end     | 6= impact flake              |



**Table C-1. Faunal Analysis Data**

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.468	3	2	A1	2	.	74	1		39	23		2			13.8	0.0	3	0	.
0.469	3	2	A1	2	.	38	1		38	85					14.3	0.2	2	0	.
0.470	3	2	A1	2	.	100	1		75						7.7	0.0	2	0	.
0.471	3	2	A1	3	.	74	1		49	219					13.0	0.0	3	0	.
0.472	3	2	A1	3	.	97	1		56	105					22.0	0.1	2	0	.
0.473	3	2	A1	3	.	46	1		45	107				1	18.6	0.1	3	1	.
0.474	3	2	A1	3	.	100	1		75						8.9	0.1	2	0	.
0.475	3	2	A1	3	.	39	1		38						16.2	0.2	1	2	.
0.476	3	2	A1	3	.	100	1		75						13.2	0.0	2	0	.
0.477	3	2	A1	3	.	100	1		75						8.1	0.0	2	0	.
0.478	3	2	A1	3	.	71	1	1	35	69		1	3	1	12.5	0.0	0	0	.
0.479	3	2	A1	3	.	100	1		75						12.0	0.0	2	0	.
0.480	3	2	A1	3	.	40	1		73	119					8.6	0.0	2	0	.
0.481	3	2	A1	3	.	9	1		71	61					14.5	0.0	0	0	.
0.482	3	2	A1	3	.	38	1		78	58					4.4	0.0	2	0	.
0.483	3	2	A1	3	.	42	1		75						4.8	0.0	2	2	.
0.484	3	2	A1	3	.	49	1		70	106		1		3	7.8	0.1	2	0	.
0.485	3	2	A1	3	.	51	1		29						9.9	0.0	3	0	.
0.486	3	2	A1	3	.	1	1								8.3	0.0	0	0	.
0.487	3	2	A1	3	.	1	1								8.6	0.0	0	0	.
0.488	3	2	A1	3	.	1	1								6.5	0.0	3	0	.
0.489	3	2	A1	3	.	1	1								8.7	0.0	3	0	.
0.490	3	1	A1	3	.	49	1		74	216		1	1	1	58.0	0.4	0	0	.
0.491	3	2	A1	4	.	56	1	1	35	92		2		1	27.8	0.4	1	1	.
0.492	3	2	A1	4	.	97	1		29						22.0	1.6	3	0	.
0.493	3	2	A1	4	.	38	1		38	79					25.7	0.3	3	2	.
0.494	3	2	A1	4	.	52	1		26	61			1	1	6.4	0.0	2	0	.
0.495	3	2	A1	4	.	38	1		29	129					11.6	0.1	2	0	.
0.496	3	2	A1	4	.	52	1		39	336					12.0	0.0	2	0	.
0.497	3	2	A1	4	.	74	1		39	217		1			14.4	0.1	2	0	.
0.498	3	2	A1	4	.	40	1			76					.	.	.	.	.
0.499	3	2	A1	5	.	100	1			129					10.1	0.0	3	0	.
0.500	3	2	A1	5	.	100	1			129					12.3	0.0	2	0	.
0.501	3	2	A1	5	.	100	1			129					15.0	0.0	2	0	.
0.502	3	2	A1	5	.	1	1								6.9	0.0	0	0	.
0.503	3	2	A1	5	.	13	1								12.8	0.0	0	0	.
0.504	3	2	A1	5	.	100	1			129					12.0	0.0	2	0	.
0.505	3	2	A1	5	.	100	1			129					9.5	0.0	2	0	.
0.506	3	2	A1	5	.	100	1			129					19.4	0.0	2	2	.
0.507	3	2	A1	5	.	52	1		10	54					9.1	0.1	2	0	.
0.508	3	2	A1	5	.	43	1								15.1	0.0	2	0	.
0.509	3	2	A1	5	.	38	1		26	56					8.9	0.0	3	0	.
0.510	3	2	A1	5	.	100	1			129					16.1	0.1	2	2	.
0.511	3	2	A1	5	.	100	1			129					9.4	0.0	2	0	.
0.512	3	2	A1	5	.	100	1			129					13.3	0.0	2	0	.
0.513	3	2	A1	5	.	40	1		38	79					26.5	1.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.514	3	2	A1	5	.	40	1		38	79					22.7	1.1	1	2	6
0.515	3	2	A1	5	.	40	1		38	79					34.5	1.1	2	2	.
0.516	2	2	A1	6	.	45	1		38	79					15.3	0.0	2	0	3
0.517	2	2	A1	6	.	38	1		38	79					9.5	0.0	2	0	.
0.518	2	2	A1	6	.	38	1			129					11.6	0.0	2	0	.
0.519	2	2	A1	6	.	38	1			129					12.5	0.0	1	0	.
0.520	2	2	A1	6	.	100	1			129					12.8	0.0	2	0	.
0.521	2	2	A1	6	.	5	1			129					8.2	0.0	2	0	.
0.522	2	2	A1	6	.	39	1		73	83					5.7	0.1	2	0	.
0.523	2	2	A1	6	.	37	1		29	129					6.0	0.0	3	0	.
0.524	2	2	A1	6	.	69	1	1	69	61					3.4	0.0	2	0	.
0.525	2	2	A1	7	.	1	1								7.5	0.0	0	0	.
0.526	0	7	A1	7	.	3	1								18.2	0.1	3	0	.
0.527	2	2	A1	8	.	39	1		38	79					9.5	0.1	2	2	3
0.528	0	7	A1	8	.	97	1		13	88		3	3	3	18.3	0.1	3	0	.
0.529	0	7	A1	8	.	49	1		60	140		1		1	22.0	0.2	3	0	.
0.530	0	7	A1	8	.	1	1								9.6	0.0	0	0	.
0.531	0	7	A1	8	.	74	1		73	184		1			5.6	0.0	0	0	.
0.532	2	2	A1	9	5	100	1			129					13.3	0.0	3	0	.
0.533	2	2	A1	9	5	100	1			129					9.6	0.0	3	0	.
0.534	2	2	A1	10	.	100	6			129					.	.	.	.	.
0.535	2	2	A1	10	.	40	1		38	79					15.2	0.2	2	0	.
0.536	2	2	A1	10	.	40	1		38	79					18.3	0.3	3	0	.
0.537	2	2	A1	10	.	40	1		38	79					13.2	0.1	3	0	.
0.538	2	2	A1	10	.	40	1		38	79					14.2	0.1	3	0	.
0.539	2	2	A1	10	.	40	1		38	79					13.1	0.0	2	0	.
0.540	2	2	A1	10	.	40	1		38	79					11.1	0.1	2	0	.
0.541	2	2	A1	10	.	40	1		38	79					9.6	0.1	2	0	.
0.542	2	2	A1	11	.	100	2			129					.	.	.	.	.
0.543	2	2	A1	11	.	97	1		46	79					17.1	0.5	2	0	.
0.544	2	2	A1	11	.	40	1		38	79					10.7	0.1	2	0	.
0.545	2	2	A1	11	.	40	1		38	79					14.8	0.4	2	0	.
0.546	2	2	A1	11	.	40	1		38	79					11.3	0.2	2	0	.
0.547	2	2	A1	11	.	40	1		38	79					8.7	0.1	2	0	.
0.548	3	2	A2	2	.	74	1		70	216		1	3	3	31.4	0.1	2	0	.
0.549	3	2	A2	2	.	97	1		78	322					17.0	0.3	2	0	.
0.550	3	2	A2	2	.	76	1		39	28		2			13.8	0.0	2	0	.
0.551	3	2	A2	2	.	42	1			129					20.7	0.0	2	0	.
0.552	3	2	A2	2	.	37	1		38	79					15.0	0.0	2	0	.
0.553	3	2	A2	2	.	39	1		38	79					20.7	0.2	1	0	.
0.554	3	2	A2	2	.	39	1		38	79					11.4	0.0	1	0	.
0.555	3	2	A2	3	.	38	1		38	79					17.3	0.2	2	0	.
0.556	3	2	A2	3	.	40	1		38	79					20.4	0.7	1	2	.
0.557	3	2	A2	3	.	30	1	1	33	61		1	1	1	31.5	0.1	3	0	.
0.558	3	2	A2	3	.	39	1			129					19.2	0.3	2	0	.
0.559	3	2	A2	3	.	50	1	1	39	275		1			19.5	0.2	2	0	.
0.560	3	2	A2	3	.	85	1		52	12					10.9	0.1	3	2	.
0.561	3	2	A2	3	.	100	1			129					12.4	0.1	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.562	3	2	A2	3	.	79	1		39	72		2			16.0	0.0	0	0	.
0.563	3	2	A2	3	.	42	1			129					17.2	0.2	3	0	.
0.564	3	2	A2	3	.	61	1		70	95		2			15.1	0.0	2	0	.
0.565	3	2	A2	3	.	31	1		31	2					11.6	0.0	3	0	.
0.566	3	2	A2	3	.	100	1			129					10.3	0.0	2	0	.
0.567	3	2	A2	3	.	100	1			129					13.9	0.0	2	0	.
0.568	3	2	A2	3	.	74	1		39	153		1			9.5	0.0	2	0	.
0.569	3	2	A2	3	.	3	1			129					6.8	0.0	3	0	.
0.570	3	2	A2	3	.	40	1		73	283					11.5	0.0	2	0	.
0.571	3	2	A2	3	.	42	1			129					7.3	0.0	3	0	.
0.572	3	2	A2	3	.	100	1			129					6.7	0.0	2	0	.
0.573	3	2	A2	3	.	100	1			129					8.5	0.0	2	0	.
0.574	3	2	A2	3	.	100	1			129					13.0	0.0	1	0	6
0.575	3	2	A2	3	.	100	1			129					9.6	0.0	2	0	.
0.576	3	2	A2	3	.	100	1			129					4.5	0.0	2	0	.
0.577	3	2	A2	3	.	100	1			129					7.8	0.0	2	0	.
0.578	3	2	A2	3	.	100	1			129					9.3	0.0	2	0	.
0.579	3	2	A2	3	.	100	1			129					8.5	0.0	2	0	.
0.580	3	2	A2	3	.	100	1			129					6.9	0.0	2	0	.
0.581	3	2	A2	4	.	100	1			129					.	.	.	.	.
0.582	3	2	A2	4	.	37	1		38	86					20.6	0.1	3	0	2
0.583	3	2	A2	4	.	61	1		73	325					4.4	0.0	2	0	.
0.584	3	2	A2	4	.	100	1			129					13.0	0.0	2	0	.
0.585	3	2	A2	4	.	38	1			129					12.3	0.0	2	0	.
0.586	3	2	A2	4	.	38	1			129					15.1	0.0	2	0	.
0.587	3	2	A2	4	.	38	1			129					16.1	0.0	2	0	.
0.588	3	2	A2	5	5	97	1		38	79					47.0	4.6	1	0	.
0.590	2	2	A2	6	5	42	1								16.3	0.3	3	2	.
0.591	2	2	A2	6	5	42	1								9.3	0.1	3	2	.
0.592	2	2	A2	6	5	38	1		51	148		1			22.4	0.3	2	0	.
0.593	2	2	A2	6	5	52	1		29	1		2			11.1	0.1	2	0	.
0.594	2	2	A2	6	5	100	1			129					10.8	0.1	1	2	.
0.595	2	2	A2	6	5	100	1			129					10.9	0.0	2	0	.
0.596	2	2	A2	7	5	96	1		38	87					77.9	13.6	2	0	.
0.597	2	2	A2	7	5	100	2			129					.	.	.	.	.
0.598	2	2	A2	7	5	40	1		38	129					29.8	0.9	2	2	.
0.599	2	2	A2	7	5	14	1		42	196					14.4	0.2	2	0	.
0.600	2	2	A2	7	5	100	1		38	129					12.1	0.0	3	2	.
0.601	2	2	A2	7	5	100	1			129					10.1	0.0	2	0	.
0.602	2	2	A2	7	5	74	1		39	181		2			13.5	0.1	2	0	.
0.603	2	2	A2	7	5	54	1		29	194		2	3	3	21.2	0.3	2	0	.
0.604	2	2	A2	7	5	95	1		73	81	4				5.7	0.0	2	0	.
0.605	2	2	A2	7	5	95	1		73	80	4				5.7	0.0	2	0	.
0.606	2	2	A2	7	5	42	1		73	156					5.7	0.0	2	0	.
0.607	2	2	A2	8	5	100	1			129					.	.	.	.	.
0.608	2	2	A2	8	5	61	1		78	31					11.5	0.0	0	0	.
0.609	2	2	A2	8	5	38	1		38	129					5.3	0.0	2	0	.
0.610	2	2	A2	8	5	100	1			129					8.3	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.611	2	2	A2	8	5	39	2		38	129					15	0.4	1	1	.
0.612	2	2	A2	9	.	97	1		73	83					18.6	0.2	2	0	.
0.613	2	2	A2	9	.	100	1			129					10.3	0.0	2	0	.
0.614	0	2	A3	1	.	39	1			129					17.1	0.1	2	0	.
0.615	0	2	A3	1	.	42	1		29	129					8.9	0.1	2	0	.
0.616	0	2	A3	1	.	42	1			129					9.7	0.1	2	2	.
0.617	0	2	A3	1	.	42	1			129					8.7	0.0	2	2	.
0.618	3	2	A3	2	.	100	1			129					10.8	0.2	2	1	.
0.619	3	2	A3	2	.	54	1	1	29	3		1			15.9	0.2	2	0	.
0.620	3	2	A3	2	.	54	1		45	101					11.4	0.0	2	0	.
0.621	3	2	A3	2	.	38	2			129					10.2	0.1	2	0	.
0.622	3	2	A3	2	.	64	1		35	88		2			5.3	0.0	2	0	.
0.623	3	2	A3	2	.	38	1			129					12.7	0.0	2	0	.
0.624	3	2	A3	2	.	100	1			129					8.3	0.0	2	0	.
0.625	3	2	A3	2	.	37	1		20	112					3.5	0.0	2	0	.
0.626	3	2	A3	2	.	100	1			129					7.9	0.1	2	0	.
0.627	3	2	A3	2	.	38	1		38	129					7.7	0.0	2	0	.
0.628	3	2	A3	2	.	51	1		39	129					11.5	0.0	2	2	.
0.629	3	2	A3	2	.	75	1		51	148					11.2	0.0	2	2	.
0.630	3	2	A3	2	.	100	1			129					6.6	0.0	2	2	.
0.631	3	2	A3	3	.	100	1			129					.	.	.	.	.
0.632	3	2	A3	3	.	44	1		20	255		1			16	0.0	1	0	.
0.633	3	2	A3	3	.	38	1			165					22	0.2	1	2	.
0.634	3	2	A3	3	.	23	1			165					14.1	0.1	2	2	.
0.635	3	2	A3	3	.	42	1			129					12.9	0.0	2	2	.
0.636	3	2	A3	3	.	100	1			129					9.3	0.0	1	2	.
0.637	3	2	A3	3	.	38	1		29	186					8.7	0.0	2	0	.
0.638	3	2	A3	3	.	100	2			129					9.2	0.0	2	0	.
0.639	3	2	A3	4	.	1	1			61					8.7	0.0	0	0	.
0.640	3	2	A3	4	.	100	1			129					.	.	.	.	.
0.641	3	2	A3	4	.	100	1			129					10	0.0	2	0	.
0.642	3	2	A3	4	.	100	1			129					9	0.0	2	0	.
0.643	3	2	A3	4	.	56	1	1	35	88		2			23.5	0.4	2	0	.
0.644	2	2	A3	5	.	97	1		38	129	11				21.7	0.4	2	0	.
0.645	2	2	A3	5	.	38	1		38	86					25.8	0.3	2	0	.
0.646	2	2	A3	5	.	64	1		35	220		1			17	0.0	2	0	.
0.647	2	1	A3	6	.	98	1	1	55	238		2			59.1	3.8	1	0	.
0.648	2	2	A3	6	.	38	1			129					21	0.1	2	0	3
0.649	2	2	A3	6	.	38	1		38	129					25.8	0.1	2	0	.
0.650	2	2	A3	6	.	100	1			129					7.8	0.0	3	0	.
0.651	2	2	A3	6	.	100	1			129					9.7	0.0	3	0	.
0.652	2	2	A3	6	.	100	1			129					9.2	0.0	2	0	.
0.653	2	2	A3	7	.	56	1		39	68		2			44.2	1.4	0	0	.
0.654	2	2	A3	7	.	49	1		74	262		2			15.2	0.1	2	0	.
0.655	2	2	A3	7	.	52	1		78	32		1	3		10.9	0.1	0	0	.
0.656	2	2	A3	7	.	38	1		38	129					13	0.1	2	0	.
0.657	2	2	A3	7	.	1	1			61					7.5	0.0	0	0	.
0.658	2	1	A3	8	.	100	1			129					16.5	0.1	1	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.659	0	7	A3	8	.	100	1		129						17.6	0.1	2	2	.
0.660	0	7	A3	8	.	39	1		129						19.1	0.3	1	2	.
0.661	0	7	A3	8	.	38	1		13	265			3		18.3	0.1	2	0	.
0.662	0	7	A3	8	.	39	1		129						9.8	0.1	2	2	.
0.663	0	7	A3	8	.	49	1		3	61		1			13.8	0.0	0	0	.
0.664	0	7	A3	8	.	100	1		129						15.6	0.0	3	0	.
0.665	0	7	A3	8	.	38	1		38	129					19.6	0.0	2	0	.
0.666	0	7	A3	8	.	100	1		129						12.1	0.0	2	0	.
0.667	0	7	A3	8	.	100	1		129						11.1	0.1	2	2	.
0.668	0	7	A3	8	.	100	1		129						10.3	0.0	2	2	.
0.669	0	7	A3	8	.	100	1		129						7.9	0.0	2	0	.
0.670	0	7	A3	8	.	31	1		35	265					15.7	0.0	2	0	.
0.671	0	7	A3	8	.	100	1		129						13.6	0.0	1	0	.
0.672	2	2	A3	9	.	49	1		22	216			2		19	0.3	0	0	.
0.673	2	2	A3	9	.	42	1		129						19.8	0.2	2	0	.
0.674	2	2	A3	9	.	40	1		73	82					13.1	0.1	2	0	.
0.675	2	2	A3	9	.	100	1		129						11.7	0.0	2	0	.
0.676	2	2	A3	10	.	97	1		73	82					11.8	0.3	2	0	.
0.677	2	2	A3	10	.	31	1		38	129					16.8	0.0	2	0	.
0.678	2	2	A3	10	.	74	1		73	333			2		6.7	0.0	2	0	.
0.679	2	2	A3	10	.	100	1		129						7.4	0.0	3	0	.
0.680	2	2	A3	11	.	39	1		129						14.1	0.3	3	0	.
0.681	2	2	A3	11	.	100	1		129						7.1	0.0	2	0	.
0.682	2	2	A3	11	.	100	1		129						8.8	0.0	2	0	.
0.683	2	2	A3	11	.	60	1		51	216			2		43.1	0.5	2	0	.
0.684	0	2	A4	1	.	56	1		35	106			1		12.2	0.1	3	0	.
0.685	0	2	A4	1	.	40	1		129						19.5	0.2	2	0	.
0.686	0	2	A4	1	.	97	1		60	269					50.2	2.9	2	0	.
0.687	0	1	A4	1	.	98	1		60	57			2		70.7	10.0	1	0	.
0.688	3	2	A4	3	.	40	1		129						20.2	0.5	1	0	.
0.689	3	2	A4	3	.	64	1		39	185			1		12.9	0.0	2	0	.
0.690	3	2	A4	3	.	100	1		129						12.3	0.0	2	2	.
0.691	3	2	A4	4	.	100	9		129						.	.	.	.	.
0.692	3	2	A4	4	.	60	1	1	39	65			2		41.4	0.9	0	0	.
0.693	3	2	A4	4	.	40	1		129						15.9	0.1	2	0	.
0.694	3	2	A4	4	.	74	1		70	203			1		35	0.1	2	0	.
0.695	3	2	A4	4	.	44	1		20	236			1		32.3	0.3	1	0	.
0.696	3	2	A4	4	.	74	1		51	21			2		23.2	0.1	2	0	.
0.697	3	2	A4	4	.	100	2		129						14.7	0.0	2	0	.
0.698	3	2	A4	4	.	100	5		129						11.1	0.0	2	0	.
0.699	3	2	A4	4	.	100	1		129						14.8	0.0	2	0	.
0.700	3	2	A4	4	.	34	1	1	28	208					14.2	0.0	3	0	.
0.701	3	2	A4	4	.	100	1		129						10.2	0.0	2	2	.
0.702	3	2	A4	4	.	37	1		35	110					2.9	0.0	3	1	.
0.703	3	2	A4	4	.	74	1		73	166			1		5.3	0.0	2	0	.
0.704	3	2	A4	4	.	100	1		129						3.3	0.0	2	0	.
0.705	3	2	A4	4	.	100	5		129						12.4	0.0	2	0	.
0.706	3	2	A4	4	.	37	1		35	198					7.4	0.0	3	1	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.707	3	2	A4	4	.	100	1		129						11.2	0.0	2	0	.
0.708	3	2	A4	4	.	100	1		129						6.6	0.0	2	0	.
0.709	2	2	A4	5	.	100	8		129						.	.	.	.	.
0.710	2	2	A4	5	.	38	1		38	79					43.2	0.6	1	0	2.1
0.711	2	2	A4	5	.	38	1		129						16.5	0.1	1	0	.
0.712	2	2	A4	5	.	45	1		29	225	10	2			18.4	0.1	2	0	.
0.713	2	2	A4	5	.	38	1		129						10.9	0.0	2	0	.
0.714	2	2	A4	5	.	100	1		129						11.9	0.0	3	0	.
0.715	0	7	A4	5	.	100	10		129						.	.	.	.	.
0.716	0	7	A4	5	.	60	1		60	141					11.3	0.1	3	0	.
0.717	0	7	A4	5	.	38	1		129						9.6	0.0	2	2	.
0.718	0	7	A4	5	.	38	1		129						11.3	0.0	1	2	.
0.719	0	7	A4	5	.	100	1		129						12.1	0.0	2	2	.
0.720	0	7	A4	5	.	100	1		129						12.6	0.0	2	0	.
0.721	0	7	A4	5	.	61	1		78	176					9.8	0.0	0	0	.
0.722	2	2	A4	6	.	38	1		38	129					17.7	0.1	1	1	.
0.723	2	2	A4	6	.	38	1		38	129					16.4	0.1	2	2	.
0.724	2	2	A4	6	.	39	1		129						13.6	0.2	2	0	.
0.725	2	2	A4	6	.	39	1		129						23	0.2	2	0	.
0.726	2	2	A4	6	.	42	1		129						17.7	0.1	2	2	.
0.727	2	2	A4	6	.	52	1		33	104	10	1		3	22.1	0.2	2	0	.
0.728	2	2	A4	6	.	100	1		129						22.2	0.1	2	0	.
0.729	2	2	A4	6	.	51	1		70	257	10	1	3		9.1	0.0	2	0	.
0.730	2	2	A4	6	.	38	1		129						26.5	0.1	2	0	.
0.731	2	2	A4	6	.	38	1		129						25.4	0.1	1	0	.
0.732	2	2	A4	6	.	42	1		129						11.5	0.1	1	0	.
0.733	2	2	A4	6	.	74	1		29	193	2	2			14.4	0.2	3	0	.
0.734	2	2	A4	6	.	38	1		274			3			11.6	0.1	2	0	.
0.735	2	2	A4	6	.	100	1		129						6.2	0.0	2	0	.
0.736	2	2	A4	6	.	42	1		129						11.9	0.0	2	0	.
0.737	2	2	A4	6	.	42	1		129						10.7	0.0	2	0	.
0.738	2	2	A4	6	.	42	1		129						10.1	0.0	2	0	.
0.739	2	2	A4	6	.	100	1		129						7.3	0.0	3	0	.
0.740	2	2	A4	6	.	42	1		129						10.2	0.0	3	2	.
0.741	2	2	A4	7	.	39	1		129						18.8	0.4	2	0	.
0.742	2	2	A4	7	.	49	1		45	261					14.9	0.0	2	0	.
0.743	2	2	A4	7	.	38	1		129						13.3	0.0	2	1	.
0.744	2	2	A4	7	.	100	1		129						7	0.0	2	0	.
0.745	2	2	A4	7	.	100	1		129						5.5	0.0	2	0	.
0.746	2	2	A4	7	.	100	1		129						5.6	0.0	2	0	.
0.747	2	2	A4	7	.	38	1		129						13	0.0	3	0	.
0.748	2	2	A4	7	.	100	1		129						11.3	0.0	2	0	.
0.749	2	2	A4	7	.	100	1		129						8.7	0.0	2	0	.
0.750	2	2	A4	7	.	100	1		129						4.8	0.0	2	0	.
0.751	2	2	A4	7	.	61	1		46	61					11.2	0.0	0	0	.
0.752	2	2	A4	7	.	37	1		70	251					8.1	0.0	2	0	.
0.753	2	2	A4	7	.	51	1		73	150					14.4	0.1	2	0	.
0.754	2	2	A4	7	.	100	1		129						12.8	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.755	2	2	A4	7	.	38	1			129					14	0.0	2	2	.
0.756	2	2	A4	7	.	100	1			129					13	0.0	3	2	.
0.757	2	2	A4	7	.	86	1		35	250			1		63.4	2.8	1	0	.
0.758	2	2	A4	5,6,7	.	100	1			129					9.1	0.0	2	0	.
0.760	2	2	A4	5,6,7	.	77	1	1	35	71	10		3		11.9	0.0	0	0	.
0.761	2	2	A4	5,6,7	.	46	1		46	63					46.7	0.5	2	0	.
0.762	0	7	A4	7	.	38	1		29	138					12.5	0.1	2	0	.
0.763	0	7	A4	7	.	100	1			129					11	0.0	2	0	.
0.764	0	7	A4	7	.	74	1		73	328		1			5.8	0.0	2	0	.
0.765	0	7	A4	7	.	55	1	1	22	216		1			0.8	0.0	3	0	.
0.766	0	7	A4	7	.	39	1			129					20.1	0.3	2	2	.
0.767	2	2	A4	8	.	100	1			129					6.6	0.0	2	0	.
0.768	2	2	A4	9	.	3	1			289					5.4	0.0	2	0	.
0.769	2	2	A4	9	.	100	1			129					10.2	0.0	2	0	.
0.770	2	2	A4	9	.	52	1		33	260	10	1	3		15.9	0.0	2	0	.
0.771	2	2	A4	9	.	52	1		33	123		1	1		10.2	0.1	2	0	.
0.772	2	2	A4	9	.	37	1		19	299					9.8	0.0	2	0	.
0.773	2	2	A4	9	.	100	1			129					6.5	0.0	2	0	.
0.774	2	2	A4	9	.	52	1		60	141		2	1		6.1	0.0	3	0	.
0.775	0	7	A4	10	.	49	1		46	216			1	1	28.4	0.1	3	0	.
0.776	0	7	A4	10	.	49	1		46	250					18.7	0.0	2	0	.
0.777	0	7	A4	10	.	100	1			129					15.9	0.1	2	0	.
0.778	0	7	A4	10	.	51	1		73	154					12.8	0.0	2	0	.
0.779	0	7	A4	10	.	38	1		52	204					8.3	0.0	2	0	.
0.780	0	7	A4	10	.	100	1			129					12.9	0.0	2	0	.
0.781	0	7	A4	10	.	40	1		38	129					25.4	1.0	1	0	.
0.782	0	7	A4	10	.	39	1		38	129					18.5	0.4	2	0	.
0.783	0	7	A4	10	.	74	1	1	39	216		2			18.9	0.1	2	0	.
0.784	0	7	A4	10	.	39	1			129					17.6	0.1	3	0	.
0.785	0	2	B1	1	.	100	7			129					.	.	.	.	.
0.786	0	2	B1	1	.	40	1		38	129					24.7	0.8	1	0	.
0.787	0	2	B1	1	.	87	1	1	23	290					14.3	0.5	2	0	.
0.788	0	2	B1	1	.	28	1		65	53					12.2	0.0	2	0	.
0.789	0	2	B1	1	.	100	1			129					16.9	0.0	2	0	.
0.790	0	2	B1	1	.	39	1			129					16	0.4	3	0	.
0.791	0	2	B1	1	.	88	1	1	74	270		1			18.5	0.3	2	0	.
0.792	0	2	B1	1	.	39	1			129					23.3	0.9	2	0	.
0.793	0	2	B1	1	.	39	1			129					12.1	0.2	2	1	.
0.794	0	2	B1	1	.	20	1		78	216					7.9	0.0	3	0	.
0.795	0	2	B1	1	.	100	1			129					13.2	0.0	1	2	.
0.796	0	2	B1	1	.	100	1			129					14.6	0.0	2	2	.
0.797	0	2	B1	1	.	85	1		52	61					14.1	0.0	0	0	.
0.798	0	2	B1	1	.	42	1			129					14.6	0.1	2	0	.
0.799	0	2	B1	1	.	23	1		56	320					7.7	0.0	3	2	.
0.800	0	2	B1	1	.	40	1			129					11.7	0.3	3	0	2.1
0.801	0	2	B1	1	.	100	1			129					4.9	0.0	3	0	.
0.802	0	2	B1	1	.	100	1			129					12.3	0.0	2	0	.
0.803	0	2	B1	1	.	100	1			129					13.5	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.804	0	2	B1	1	.	25	1		54	125					11.6	0.0	2	0	.
0.805	0	2	B1	1	.	23	1		65	160					6.3	0.0	2	0	.
0.806	0	2	B1	1	.	100	1			129					9.6	0.0	3	0	.
0.807	0	2	B1	1	.	39	1			129					12	0.0	2	0	.
0.808	0	2	B1	1	.	100	1			129					9.9	0.0	3	2	.
0.809	0	2	B1	1	.	100	1			129					5.7	0.0	2	2	.
0.810	0	2	B1	1	.	39	1			129					10.4	0.0	2	0	.
0.811	0	2	B1	1	.	100	1			129					10.1	0.0	2	0	.
0.812	3	2	B1	2	.	100	25			129					.	.	.	.	.
0.813	3	2	B1	2	.	97	1		17	239					45.4	3.9	1	0	.
0.814	3	2	B1	2	.	44	1		45	104					16.7	0.1	3	0	.
0.815	3	2	B1	2	.	51	1		29	192					27.5	0.5	2	0	.
0.816	3	2	B1	2	.	21	1			233					32	0.6	2	0	.
0.817	3	2	B1	2	.	100	1			129					10.1	0.0	3	2	.
0.818	3	2	B1	2	.	100	1			129					10	0.0	2	2	2.1
0.819	3	2	B1	2	.	21	1			47					10.3	0.1	3	1	.
0.820	3	2	B1	2	.	77	1		78	309					4.7	0.0	2	0	.
0.821	3	2	B1	2	.	100	1			129					12.3	0.0	1	0	.
0.822	3	2	B1	2	.	100	1			129					15.4	0.3	3	0	.
0.823	3	2	B1	2	.	42	1			129					14.6	0.2	2	0	.
0.824	3	2	B1	2	.	44	1		38	129					20.1	0.1	1	0	.
0.825	3	2	B1	2	.	100	1			129					7.9	0.0	3	2	.
0.826	3	2	B1	2	.	100	1			129					11.9	0.0	1	0	.
0.827	3	2	B1	2	.	39	1			129					15.5	0.2	3	0	.
0.828	3	2	B1	2	.	74	1		33	106	10	2		3	5.2	0.0	0	0	.
0.829	3	2	B1	2	.	85	1		23	129					8.8	0.4	3	0	.
0.830	3	2	B1	2	.	23	1		38	129					10.6	0.0	2	0	.
0.831	3	2	B1	2	.	42	1			129					11.8	0.0	2	0	.
0.832	3	2	B1	2	.	61	1		78	309					5.1	0.0	2	0	.
0.833	3	2	B1	2	.	74	1		73	169					6.1	0.0	0	0	.
0.834	3	2	B1	2	.	39	1			129					8.9	0.1	3	0	.
0.835	3	2	B1	2	.	85	1		73	82					6.4	0.0	2	0	.
0.836	3	2	B1	2	.	38	1		38	146					5.4	0.0	2	0	.
0.837	3	2	B1	2	.	100	1			129					9.4	0.0	2	0	.
0.838	3	2	B1	2	.	3	1			129					8.4	0.1	2	0	.
0.839	3	2	B1	2	.	100	1			129					12.9	0.1	2	0	.
0.840	3	2	B1	2	.	38	1		29	191					5.5	0.0	2	0	.
0.841	3	2	B1	2	.	42	1			129					9.6	0.0	2	0	.
0.842	3	2	B1	2	.	38	1			129					6.8	0.0	2	2	.
0.843	3	2	B1	2	.	100	1			129					9.4	0.0	2	2	.
0.844	3	2	B1	2	.	42	1			129					13.1	0.0	2	0	.
0.845	3	2	B1	2	.	100	1			129					9.4	0.1	1	0	.
0.846	3	2	B1	2	.	100	1			129					4.7	0.0	2	0	.
0.847	3	2	B1	2	.	42	1			129					9	0.0	3	0	.
0.848	3	2	B1	2	.	100	1			129					5	0.0	2	0	.
0.849	3	2	B1	2	.	100	1			129					11.7	0.0	2	0	.
0.850	3	2	B1	2	.	42	1			129					13	0.1	2	0	.
0.851	3	2	B1	2	.	42	1			129					15	0.1	1	0	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.852	3	2	B1	2	.	42	1			129					15.4	0.1	1	0	.
0.853	3	2	B1	2	.	100	1			129					13.9	0.1	2	0	.
0.854	3	2	B1	2	.	100	1			129					7.8	0.0	2	0	.
0.855	3	2	B1	3	6	40	1		33	114					27.9	1.2	2	0	.
0.856	3	2	B1	3	6	39	1			129					23.5	0.6	2	2	.
0.857	3	2	B1	3	6	100	1			129					9.5	0.0	2	2	.
0.858	3	2	B1	4	6	100	2			129					.	.	.	.	.
0.859	3	2	B1	4	6	98	1		73	211					12.8	0.2	2	0	.
0.860	3	2	B1	4	6	100	1			129					12.2	0.0	2	0	.
0.861	3	2	B1	4	6	100	1			129					8.4	0.2	2	2	.
0.862	3	2	B1	4	6	100	1			129					10	0.1	2	2	.
0.863	3	2	B1	4	6	100	1			129					7.9	0.0	2	2	.
0.864	3	2	B1	4	6	100	5			129					.	.	.	.	.
0.865	3	2	B1	4	6	73	1		39	216		2			17.5	0.1	2	0	.
0.866	3	2	B1	4	6	38	1		78	50					6.6	0.0	0	0	.
0.867	3	2	B1	4	6	66	1		33	250	12	1	2		8.7	0.0	2	0	.
0.868	3	2	B1	4	6	49	1		73	209					8.7	0.0	2	0	.
0.869	3	2	B1	4	6	73	1		73	174					5.2	0.0	0	0	.
0.870	3	2	B1	4	6	49	1		74	247					11.1	0.0	2	0	.
0.871	3	2	B1	4	6	42	1			129					11.7	0.1	2	0	.
0.872	3	2	B1	4	6	38	1		78	48					6.5	0.0	0	0	.
0.873	3	2	B1	4	6	73	1		73	175					4.7	0.0	2	0	.
0.874	3	2	B1	4	6	40	1		73	82					6.7	0.0	1	0	.
0.875	3	2	B1	4	6	100	1			129					10.8	0.0	2	0	.
0.876	3	2	B1	4	6	100	1			129					19.9	0.0	2	0	.
0.877	3	2	B1	4	6	62	1		33	264	12	1			5.8	0.0	2	0	.
0.878	3	2	B1	4	6	100	1			129					13.4	0.1	2	0	.
0.879	3	2	B1	4	6	42	1			129					21.6	0.2	2	2	.
0.880	3	2	B1	4	6	100	1			129					13.3	0.0	2	1	.
0.881	3	2	B1	4	6	39	1			129					12.1	0.3	2	2	.
0.882	2	2	B1	5	6	58	1		33	82		1			12.5	0.1	3	0	2.2
0.883	2	2	B1	5	6	39	1		38	129					14	0.0	2	0	.
0.884	2	2	B1	5	6	39	1		38	129					8.7	0.0	2	2	.
0.885	2	2	B1	5	6	40	1		38	129					19.8	0.5	2	2	.
0.886	2	2	B1	5	6	39	1		38	129					17	0.2	2	1	.
0.887	2	2	B1	5	6	39	1		38	129					10.2	0.1	2	2	.
0.888	2	2	B1	5	6	100	1			129					8.1	0.0	2	0	.
0.889	2	2	B1	5	6	100	1			129					7.7	0.0	2	2	.
0.890	2	2	B1	5	6	23	1		14	265					9.5	0.0	2	0	.
0.891	2	2	B1	5	6	35	1			129					6.3	0.0	2	2	.
0.892	2	2	B1	5	6	100	1			129					10.4	0.0	1	0	.
0.893	2	2	B1	5	6	100	1			129					11.8	0.0	2	0	.
0.894	2	2	B1	6	6	100	5			129					.	.	.	.	.
0.895	2	2	B1	6	6	40	1		38	129					23.7	1.1	2	2	.
0.896	2	2	B1	6	6	44	1		45	86					14.6	0.2	2	0	3
0.897	1	2	B1	7	6	100	2			129					.	.	.	.	.
0.898	1	2	B1	7	6	39	1		38	129					18.4	0.2	2	2	.
0.899	1	2	B1	7	6	100	1			129					17.6	0.1	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.900	1	2	B1	7	6	38	1		16	129					12.7	0.1	2	2	1
0.901	1	2	B1	7	6	100	1			129					9	0.1	2	0	.
0.902	1	2	B1	7	6	23	1		38	129					10.1	0.0	2	0	.
0.903	1	2	B1	7	6	100	1			129					4.4	0.0	2	2	.
0.904	1	2	B1	7	6	42	1			129					11.3	0.0	2	0	.
0.905	1	2	B1	7	6	100	1			129					7.6	0.0	2	2	.
0.906	1	2	B1	7	6	85	1		73	82					10	0.1	2	0	.
0.907	1	2	B1	7	6	42	1			129					8.8	0.0	2	0	.
0.908	1	2	B1	7	6	42	1			129					12.5	0.1	2	2	.
0.909	1	2	B1	7	6	100	1			129					10.5	0.0	2	1	.
0.910	1	2	B1	8	6	100	1			129					.	.	.	.	.
0.910	1	2	B1	8	6	100	1			129					.	.	.	.	.
0.911	1	2	B1	8	6	100	1			129					10.7	0.0	2	0	.
0.912	1	2	B1	8	6	100	1			129					13.9	0.0	2	0	.
0.913	1	2	B1	8	6	100	1			129					6.6	0.0	2	0	.
0.914	1	2	B1	8	6	100	1			129					8.4	0.0	2	0	.
0.915	1	2	B1	8	6	42	1			129					9.6	0.1	2	0	.
0.916	1	2	B1	8	6	26	1	1	74	105					15.1	0.1	2	0	.
0.917	1	2	B1	8	6	38	1		16	129					10.7	0.0	2	0	.
0.918	1	2	B1	8	6	42	1			129					10.8	0.0	2	0	.
0.919	1	2	B1	8	6	49	1	1	70	24		2			12	0.2	2	0	.
0.920	0	6	B2	1	.	84	1	1	73	228		3			13.7	0.7	2	0	.
0.921	3	2	B2	2	6	58	1		70	94					11.5	0.0	2	0	.
0.922	3	2	B2	3	6	100	17			129					.	.	.	.	.
0.923	3	2	B2	3	6	38	1			86					.	.	2	0	2
0.924	3	2	B2	3	6	74	1		33	86		2			19.5	0.1	2	0	2
0.925	3	2	B2	3	6	40	1		38	129					35.1	1.6	2	0	.
0.926	3	2	B2	3	6	38	1			129					10.9	0.0	2	0	.
0.927	3	2	B2	3	6	100	1			129					7.4	0.0	2	2	.
0.928	3	2	B2	3	6	40	1		38	129					12.3	0.3	2	2	.
0.929	3	2	B2	3	6	100	1			129					16.5	0.4	2	1	.
0.930	3	2	B2	3	6	38	1		38	129					15.2	0.0	2	2	.
0.931	3	2	B2	3	6	38	1		38	129					9.7	0.0	2	2	.
0.932	3	2	B2	3	6	34	1		28	200		1			13.1	0.0	2	0	.
0.933	3	2	B2	3	6	44	1		60	141					8	0.0	2	0	.
0.934	3	2	B2	3	6	23	1		38	129					12.9	0.0	2	0	.
0.935	3	2	B2	3	6	39	1		38	129					25.5	0.2	1	0	.
0.936	3	2	B2	3	6	100	1			129					10	0.0	2	0	.
0.937	2	2	B2	4	6	100	5			129					.	.	.	.	.
0.938	2	2	B2	4	6	98	1		52	84					15.2	0.4	0	0	.
0.939	2	2	B2	4	6	98	1		78	310					14.7	0.5	2	2	.
0.940	2	2	B2	4	6	100	1			129					14	0.0	2	1	.
0.941	2	2	B2	4	6	40	1		38	129					13.3	0.4	2	2	.
0.942	2	2	B2	4	6	50	1		35	98					9.3	0.1	2	2	.
0.943	2	2	B2	4	6	42	1			129					14.8	0.1	2	2	.
0.944	2	2	B2	4	6	38	1			129					11.2	0.0	2	0	.
0.945	2	2	B2	4	6	100	1			129					13.6	0.1	2	0	.
0.946	2	2	B2	4	6	100	1			129					12.3	0.1	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.947	2	2	B2	4	6	100	1			129					11	0.1	2	0	.
0.948	2	2	B2	4	6	100	1			129					8.3	0.1	2	2	.
0.949	2	2	B2	4	6	100	1			129					10	0.0	2	0	.
0.950	2	2	B2	4	6	100	1			129					10.3	0.0	2	0	.
0.951	2	2	B2	4	6	100	1			129					11.6	0.1	2	2	.
0.952	2	2	B2	4	6	100	1			129					6.4	0.0	2	2	.
0.953	2	2	B2	4	6	100	1			129					7	0.0	2	0	.
0.954	2	2	B2	4	6	38	1			129					8.5	0.0	2	0	.
0.955	2	2	B2	4	6	38	1			129					8.1	0.0	2	0	.
0.956	2	2	B2	4	6	100	1			129					11.1	0.0	2	2	.
0.957	2	2	B2	4	6	100	1			129					9.8	0.0	2	2	3
0.958	2	2	B2	4	6	38	1			129					7.2	0.0	2	0	.
0.959	2	2	B2	4	6	44	1	45		129					9.8	0.0	2	0	.
0.960	2	2	B2	4	6	100	1			129					5.7	0.0	2	2	.
0.961	2	2	B2	4	6	100	1			129					12.8	0.0	2	0	.
0.962	2	2	B2	4	6	100	1			129					7.3	0.0	2	2	.
0.963	2	2	B2	4	6	100	1			129					10	0.0	2	0	.
0.964	2	2	B2	4	6	100	1			129					7.5	0.0	2	0	.
0.965	2	2	B2	4	6	100	1			129					11.6	0.0	2	0	.
0.966	2	2	B2	4	6	100	1			129					6.7	0.0	2	2	.
0.967	2	2	B2	4	6	100	1			129					3.8	0.0	2	2	.
0.968	2	2	B2	5	6	40	1	38		129					14.4	0.2	2	2	.
0.969	2	2	B2	5	6	38	1	38		129					11.4	0.0	2	0	.
0.970	2	2	B2	5	6	100	1			129					8.7	0.0	2	0	.
0.971	2	2	B2	5	6	100	1			129					11.1	0.1	2	2	.
0.972	1	2	B2	6	6	100	2			129					.	.	.	.	.
0.973	1	2	B2	6	6	100	1			129					13.6	0.1	2	2	.
0.974	1	2	B2	6	6	100	1			129					7.3	0.0	2	2	.
0.975	1	2	B2	6	6	100	1			129					8.6	0.0	2	0	.
0.976	1	2	B2	6	6	100	1			129					5.4	0.0	2	0	.
0.977	1	2	B2	6	6	100	1			129					7.7	0.0	2	2	.
0.978	1	2	B2	6	6	100	1			129					11.2	0.0	2	0	.
0.979	1	2	B2	6	6	38	1	38		129					6	0.0	2	0	.
0.980	1	2	B2	6	6	38	1	38		129					4.8	0.0	2	0	.
0.981	1	2	B2	7	6	42	1			129					15.2	0.2	2	1	.
0.982	1	2	B2	7	6	40	1	38		129					16.8	0.8	1	2	.
0.983	1	2	B2	7	6	38	1	38		129					10.5	0.1	2	2	3
0.984	1	2	B2	7	6	42	1			129					11.3	0.1	2	0	.
0.985	1	2	B2	7	6	100	1			129					5.5	0.1	2	2	.
0.986	1	2	B2	8	6	39	1	8		129					13.8	0.3	2	2	.
0.987	1	2	B2	8	6	38	1	8		129					7.5	0.0	2	2	.
0.988	1	2	B2	8	6	37	1	38		129					11.2	0.0	2	0	3
0.989	1	2	B2	8	6	100	1			129					8	0.0	2	2	.
0.990	1	2	B2	8	6	100	1			129					11.2	0.0	2	1	.
0.991	1	2	B2	9	6	42	1			129					17	0.1	1	1	5
0.992	1	2	B2	9	6	39	1	38		129					15.3	0.5	2	2	.
0.993	1	2	B2	9	6	42	1			129					9.3	0.1	2	0	.
0.994	1	2	B2	10	6	100	1			129					24.3	0.3	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
0.995	1	2	B2	10	6	97	1		73	82					14	0.1	2	0	.
0.996	0	6	B3	1	.	42	1			342					.	.	.	.	1
0.997	0	6	B3	1	.	100	24			129					.	.	.	.	.
0.998	0	6	B3	1	.	50	1		42	158					36.6	0.5	2	0	.
0.999	0	6	B3	1	.	40	1		38	129					32.4	1.7	1	2	.
1.000	0	6	B3	1	.	38	1		38	129					16.7	0.0	2	2	.
1.001	0	6	B3	1	.	100	1			129					12.7	0.1	2	2	.
1.002	0	6	B3	1	.	67	1		70	91	1	2		1	8.2	0.0	2	0	.
1.003	0	6	B3	1	.	100	1			129					8.9	0.0	2	2	.
1.004	0	6	B3	1	.	100	1			129					13	0.0	2	2	.
1.005	0	6	B3	1	.	42	1			129					9.3	0.1	2	2	.
1.006	0	6	B3	1	.	62	1		35	250	10		3		15.3	0.0	2	0	.
1.007	0	6	B3	1	.	23	1		25	294					15.7	0.1	2	0	.
1.008	0	6	B3	1	.	100	1			129					22.1	0.1	2	0	.
1.009	0	6	B3	1	.	100	2			129					11	0.0	2	0	.
1.010	0	6	B3	1	.	100	1			129					11.7	0.0	2	0	.
1.011	0	6	B3	1	.	100	1			129					9.6	0.0	2	0	.
1.012	0	6	B3	1	.	40	1		38	129					32.4	1.0	2	0	.
1.013	0	6	B3	1	.	100	1			129					8.2	0.0	2	0	.
1.014	0	6	B3	1	.	100	1			129					7.8	0.0	2	0	.
1.015	0	6	B3	1	.	100	1			129					14.7	0.0	2	0	.
1.016	0	6	B3	1	.	90	1	1	55	248			1		32.2	0.4	2	0	.
1.017	3	2	B3	2	6	100	3			129					.	.	.	.	.
1.018	3	2	B3	2	6	40	1		38	129					26.3	1.4	1	2	.
1.019	3	2	B3	2	6	41	1			129					14.1	0.6	2	0	.
1.020	3	2	B3	2	6	42	1			129					15.5	0.0	2	0	.
1.021	3	2	B3	2	6	40	1			129					13.9	0.2	2	2	.
1.022	3	1	B3	3	.	40	1			129					25.9	0.3	1	0	.
1.023	3	1	B3	3	.	42	1			129					10.9	0.1	2	0	.
1.024	3	1	B3	3	.	84	1		78	311					28.7	1.0	3	0	.
1.025	3	2	B3	3	.	100	16			129					.	.	.	.	.
1.026	3	2	B3	3	.	40	1		38	129					30	2.2	1	2	3
1.027	3	2	B3	3	.	40	1		38	129					25.5	1.0	1	2	.
1.028	3	2	B3	3	.	39	1		38	129					17.2	0.4	1	2	6
1.029	3	2	B3	3	.	87	1		52	62					14.9	0.3	0	0	.
1.030	3	2	B3	3	.	39	1			129					16.4	0.2	2	2	.
1.031	3	2	B3	3	.	38	1			129					14.5	0.0	2	0	.
1.032	3	2	B3	3	.	100	1			129					11.4	0.0	2	0	.
1.033	3	2	B3	3	.	100	1			129					7.7	0.0	2	0	.
1.034	3	2	B3	3	.	42	1			129					7.4	0.0	2	2	.
1.035	3	2	B3	3	.	100	1			129					13.9	0.1	2	2	.
1.036	3	2	B3	3	.	23	1			129					12.5	0.0	2	0	.
1.037	3	2	B3	3	.	100	1			129					9	0.1	2	1	.
1.038	3	2	B3	3	.	42	1			129					22	0.6	1	0	.
1.039	3	2	B3	3	.	100	1			129					16.2	0.1	3	0	.
1.040	3	2	B3	3	.	67	1	1	70	91		1		1	12.3	0.0	2	0	.
1.041	3	2	B3	3	.	42	1			129					7.4	0.2	1	2	.
1.042	3	2	B3	3	.	100	1			129					13.5	0.1	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.043	3	2	B3	3	.	100	1			129					10.9	0.0	2	0	.
1.044	3	2	B3	3	.	100	1			129					11.7	0.0	2	0	.
1.045	3	2	B3	3	.	35	1			129					9.8	0.0	2	0	.
1.046	3	2	B3	3	.	40	1		58	129					20.6	0.2	2	0	.
1.047	3	2	B3	3	.	35	1			129					11.4	0.0	2	0	.
1.048	3	2	B3	3	.	100	1			129					13.6	0.0	2	0	.
1.049	3	2	B3	3	.	51	1		42	129					6.3	0.0	2	0	.
1.050	3	2	B3	3	.	100	1			129					8.1	0.0	2	0	.
1.051	3	2	B3	3	.	51	1		41	157					5.8	0.0	2	0	.
1.052	3	2	B3	3	.	100	1			129					3.9	0.0	2	0	.
1.053	3	2	B3	3	.	40	1		38	129					25.2	0.3	2	0	.
1.054	3	2	B3	3	.	39	1		38	129					16	0.1	2	0	.
1.055	3	2	B3	3	.	100	1			129					21.1	0.1	1	0	.
1.056	3	2	B3	3	.	100	1			129					10.5	0.0	2	0	.
1.057	3	2	B3	3	.	39	1			129					10.5	0.0	2	2	.
1.058	3	2	B3	3	.	100	1			129					6.8	0.0	2	2	.
1.059	3	2	B3	3	.	49	1		70	106		1		1	14.1	0.1	3	0	.
1.060	2	1	B3	4	.	42	1			129					11.1	0.0	3	0	.
1.061	2	1	B3	4	.	42	1			129					14.4	0.0	3	0	.
1.062	2	1	B3	4	.	42	1			129					16.6	0.1	3	0	.
1.063	2	1	B3	4	.	42	1			129					23.4	0.1	3	0	.
1.064	2	1	B3	4	.	40	1		58	129					22.5	0.1	3	0	.
1.065	2	1	B3	4	.	42	1			129					14.7	0.0	3	0	.
1.066	2	1	B3	4	.	50	1	1	39	155		1			26.3	0.6	2	0	.
1.067	2	2	B3	4	.	42	1			129					13.9	0.1	3	0	.
1.068	2	2	B3	4	.	42	1			129					15.4	0.1	3	0	.
1.069	2	2	B3	4	.	42	1			129					7.9	0.0	3	0	.
1.070	2	2	B3	4	.	49	1		39	22		2			27.8	0.4	2	0	.
1.071	2	2	B3	4	.	74	1		42	340		1			14.9	0.1	2	0	.
1.072	2	2	B3	4	.	38	1		38	129					29.3	0.2	1	0	.
1.073	2	2	B3	4	.	49	1		73	173		2			13.4	0.1	2	0	.
1.074	2	2	B3	4	.	52	1		29	232		1			7.8	0.0	3	0	.
1.075	2	2	B3	4	.	40	1		38	129					28.6	0.9	2	0	.
1.076	2	2	B3	4	.	42	1			129					10.8	0.2	2	2	.
1.077	2	2	B3	4	.	49	1		45	115				1	18.4	0.0	2	2	.
1.078	2	2	B3	4	.	49	1		73	213					8.1	0.0	2	0	.
1.079	2	2	B3	4	.	49	1		73	213					8.4	0.0	2	0	.
1.080	2	2	B3	4	.	55	1		39	74		2			11.8	0.0	2	2	.
1.081	2	2	B3	4	.	100	1			129					10.3	0.1	3	0	.
1.082	2	2	B3	4	.	100	1			129					5.2	0.0	3	0	.
1.083	2	2	B3	4	.	49	1		73	170					12.2	0.0	0	0	.
1.084	2	2	B3	4	.	49	1		73	167					14	0.1	0	0	.
1.085	2	2	B3	4	.	38	1		38	129					14	0.1	2	2	.
1.086	2	2	B3	4	.	42	1			129					13.5	0.2	3	0	.
1.087	2	2	B3	4	.	100	1			129					12.8	0.0	3	0	.
1.088	2	2	B3	4	.	42	1			129					16.2	0.2	2	2	.
1.089	2	2	B3	4	.	42	1			129					22	0.2	2	2	.
1.090	2	2	B3	4	.	100	1			129					12	0.2	3	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.091	2	2	B3	4	.	40	1		38	129					16.8	0.4	2	2	.
1.092	2	2	B3	4	.	100	32			129					.	.	.	.	.
1.093	2	2	B3	4	.	42	1			129					14.1	0.1	2	1	.
1.094	2	2	B3	4	.	42	1			129					13.5	0.1	2	1	.
1.095	2	2	B3	4	.	100	1		38	129					25.5	0.1	2	0	.
1.096	2	2	B3	4	.	38	1		38	129					13.9	0.1	2	0	.
1.097	2	2	B3	4	.	38	1		38	129					16.8	0.1	2	0	.
1.098	2	2	B3	4	.	74	1		70	89				1	25.1	0.1	2	0	.
1.099	2	2	B3	4	.	100	1			129					7	0.0	2	0	.
1.100	2	2	B3	4	.	100	1			129					6.2	0.0	3	0	.
1.101	2	2	B3	4	.	100	1			129					13.2	0.0	2	0	.
1.102	2	2	B3	4	.	100	1			129					8.3	0.0	2	0	.
1.103	2	2	B3	4	.	40	1			129					19	0.3	2	0	.
1.104	2	2	B3	4	.	37	1		38	129					8.5	0.0	3	0	.
1.105	2	2	B3	4	.	42	1			129					10.5	0.1	2	0	.
1.106	2	2	B3	4	.	42	1			129					10.8	0.0	2	0	.
1.107	2	2	B3	4	.	100	1			129					8.5	0.0	2	0	.
1.108	2	2	B3	4	.	100	1			129					9.1	0.0	2	2	.
1.109	2	2	B3	4	.	38	1		29	129					13.2	0.0	2	0	.
1.110	2	2	B3	4	.	100	1			129					8.2	0.0	2	0	.
1.111	2	2	B3	4	.	100	1			129					8.2	0.0	2	0	.
1.112	2	2	B3	4	6	100	7			129					.	.	.	.	.
1.113	2	2	B3	4	6	40	1		38	129					33.4	1.9	1	2	.
1.114	2	2	B3	4	6	42	1		38	129					18.2	0.2	2	2	.
1.115	2	2	B3	4	6	34	1		68	61					22.7	0.0	2	0	.
1.116	2	2	B3	4	6	49	1		73	209					8.8	0.1	2	0	.
1.117	2	2	B3	4	6	100	1			129					18.5	0.2	2	0	.
1.118	2	2	B3	4	6	42	1			129					10.7	0.0	2	2	.
1.119	2	2	B3	4	6	42	1			129					12.9	0.1	2	2	.
1.120	2	2	B3	4	6	23	1		38	129					13.9	0.0	1	2	.
1.121	2	2	B3	4	6	100	1			129					7.5	0.0	2	2	.
1.122	2	2	B3	4	6	49	1		73	209					9	0.0	2	0	.
1.123	2	2	B3	4	6	100	1			129					10.6	0.0	2	0	.
1.124	2	2	B3	4	6	100	1			129					12.3	0.0	2	0	.
1.125	2	2	B3	4	6	100	1			129					9.5	0.0	2	2	.
1.126	2	2	B3	4	6	100	1			129					6.2	0.0	2	0	.
1.127	2	2	B3	4	6	100	1			129					9	0.0	2	2	.
1.128	2	2	B3	4	6	100	1			129					9.9	0.0	2	0	.
1.129	2	2	B3	4	6	100	1			129					6.6	0.0	2	0	.
1.130	2	2	B3	4	6	100	1			129					8.1	0.0	2	0	.
1.131	2	2	B3	4	6	100	1			129					5.2	0.0	2	0	.
1.132	2	2	B3	4	6	100	1			129					3.6	0.0	2	0	.
1.133	2	2	B3	4	6	100	1			129					8	0.0	2	0	.
1.134	2	2	B3	5	.	100	12			129					.	.	.	.	.
1.135	2	2	B3	5	.	97	1		43	39					27.6	0.5	1	0	.
1.136	2	2	B3	5	.	49	1		42	338			1		15.7	0.3	3	0	.
1.137	2	2	B3	5	.	49	1		33	79					18	0.1	1	0	.
1.138	2	2	B3	5	.	38	1		56	26					12	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.139	2	2	B3	5	.	42	1			129					16.1	0.2	2	2	.
1.140	2	2	B3	5	.	100	1			129					18.2	0.2	3	0	.
1.141	2	2	B3	5	.	38	1			129					13.1	0.0	1	2	.
1.142	2	2	B3	5	.	40	1		38	129					11.1	0.3	2	1	.
1.143	2	2	B3	5	.	42	1			129					14.8	0.1	2	0	.
1.144	2	2	B3	5	.	42	1			129					20	0.2	1	0	.
1.145	2	2	B3	5	.	42	1			129					20.8	0.3	1	0	.
1.146	2	2	B3	5	.	38	1			129					9.7	0.0	2	0	.
1.147	2	2	B3	5	.	49	1		73	209					9.2	0.0	2	0	.
1.148	2	2	B3	5	.	42	1			129					21.5	0.0	2	0	.
1.149	2	2	B3	5	.	38	1		29	227					8	0.0	2	0	.
1.150	2	2	B3	5	.	38	1		29	129					7.3	0.0	2	0	.
1.151	2	2	B3	5	.	100	1			129					11.5	0.0	2	0	.
1.152	2	2	B3	5	.	38	1		29	227					8.9	0.0	2	2	.
1.153	2	2	B3	5	.	100	1			129					15.4	0.0	2	0	.
1.154	2	2	B3	5	.	42	1			129					13.2	0.0	3	2	.
1.155	2	2	B3	5	.	100	1			129					9.2	0.0	2	2	.
1.156	2	2	B3	5	.	42	1			129					14.6	0.1	1	0	.
1.157	2	2	B3	5	.	38	1		38	129					7	0.0	2	2	.
1.158	2	2	B3	5	.	42	1			129					11.7	0.0	2	2	.
1.159	2	2	B3	5	.	100	1			129					14.1	0.0	3	0	.
1.160	2	2	B3	5	.	100	1								9.9	0.0	2	1	.
1.161	2	2	B3	5	.	38	1		78	59					6.7	0.0	2	0	.
1.162	2	2	B3	5	.	61	1		35	200					7.6	0.0	2	0	.
1.163	2	2	B3	5	.	42	1			129					8.5	0.0	2	2	.
1.164	2	2	B3	5	.	100	1			129					11.7	0.1	3	0	.
1.165	2	2	B3	5	.	100	1			129					13.1	0.0	2	0	.
1.166	2	2	B3	5	.	100	1			129					7.5	0.0	2	0	.
1.167	2	2	B3	5	.	100	1			129					8.9	0.0	2	2	.
1.168	2	2	B3	5	.	100	1			129					7.8	0.0	2	0	.
1.169	2	2	B3	5	.	42	1			129					23.6	0.5	2	0	.
1.170	2	2	B3	5	.	39	1		38	129					20.5	0.2	2	0	.
1.171	2	2	B3	5	.	39	1		38	129					26.6	0.3	2	0	.
1.172	1	2	B3	6	.	100	4			129					.	.	.	.	.
1.173	1	2	B3	6	.	40	1		38	129					46.3	2.5	1	0	.
1.174	1	2	B3	6	.	38	1			129					22	0.2	2	0	.
1.175	1	2	B3	6	.	38	1			129					20.4	0.1	2	0	.
1.176	1	2	B3	6	.	40	1			129					16.2	0.9	1	0	.
1.177	1	2	B3	6	.	100	1			129					7.1	0.0	2	2	.
1.178	1	2	B3	6	.	100	1			129					9	0.0	2	1	.
1.179	1	2	B3	6	.	39	1			129					18.9	0.3	1	2	.
1.180	1	2	B3	6	.	39	1			129					19.8	0.4	2	2	.
1.181	1	2	B3	6	.	100	1			129					11.1	0.1	2	1	.
1.182	1	2	B3	6	.	100	1			129					6	0.0	2	0	.
1.183	1	2	B3	6	6	100	5			129					.	.	.	.	.
1.184	1	2	B3	6	6	38	1		45	259					14	0.0	2	2	.
1.185	1	2	B3	6	6	39	1			129					19.8	0.2	2	0	.
1.186	1	2	B3	6	6	39	1			129					17.8	0.4	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.187	1	2	B3	6	6	39	1			129					22.2	0.3	1	2	.
1.188	1	2	B3	6	6	38	1		45	91					10.6	0.0	2	0	.
1.189	1	2	B3	6	6	100	1			129					16	0.0	2	0	.
1.190	1	2	B3	6	6	100	1			129					17.7	0.0	2	0	.
1.191	1	2	B3	6	6	100	1			129					8.6	0.0	2	0	.
1.192	1	2	B3	6	6	100	1			129					20.9	0.1	2	0	.
1.193	1	2	B3	6	6	100	1			129					10.9	0.0	2	1	.
1.194	1	2	B3	6	6	100	1			129					7.7	0.0	2	2	.
1.195	1	2	B3	6	6	100	1			129					13.9	0.0	2	0	.
1.196	1	2	B3	6	6	100	1			129					4.2	0.0	2	0	.
1.197	1	2	B3	6	6	100	1			129					13.8	0.0	2	0	.
1.198	1	2	B3	7	6	100	8			129					.	.	.	.	.
1.199	1	2	B3	7	6	57	1		35	61		1	1	1	21.7	0.1	0	0	.
1.200	1	2	B3	7	6	39	1		38	129					24.8	0.6	2	2	.
1.201	1	2	B3	7	6	42	1			129					20.3	0.7	3	2	.
1.202	1	2	B3	7	6	37	1		70	197					21.3	0.0	2	0	.
1.203	1	2	B3	7	6	37	1		38	129					11.8	0.0	2	2	.
1.204	1	2	B3	7	6	61	1		51	15		2			8.3	0.0	2	2	.
1.205	1	2	B3	7	6	42	1			129					16.9	0.2	3	0	.
1.206	1	2	B3	7	6	100	1			129					9.5	0.1	2	2	.
1.207	1	2	B3	7	6	100	1			129					18.5	0.0	2	0	.
1.208	1	2	B3	7	6	42	1		38	129					19.3	0.4	2	0	.
1.209	1	2	B3	7	6	37	1		38	129					14.4	0.0	2	2	.
1.210	1	2	B3	7	6	38	1		38	129					14.4	0.1	2	0	.
1.211	1	2	B3	7	6	35	1			129					12.6	0.0	2	2	.
1.212	1	2	B3	7	6	35	1			129					8.7	0.0	2	0	.
1.213	1	2	B3	7	6	61	1		73	150					8.2	0.0	2	0	.
1.214	1	2	B3	7	6	61	1		39	216	9	2			9.7	0.0	2	0	.
1.215	1	2	B3	7	6	51	1		33	230	6			3	7	0.0	2	2	.
1.216	1	2	B3	7	6	100	1			129					19.1	0.0	2	0	.
1.217	1	2	B3	7	6	100	1			129					5.7	0.0	2	2	.
1.218	1	2	B3	7	6	23	1		78	129					10.9	0.0	3	0	.
1.219	1	2	B3	8	.	39	1		38	129					34.8	0.5	2	0	.
1.220	1	2	B3	8	.	100	1			129					15.6	0.1	2	2	.
1.221	1	2	B3	8	.	100	1			129					20.4	0.1	2	0	.
1.222	1	2	B3	8	.	100	1			129					14.6	0.1	2	0	.
1.223	1	2	B3	8	.	38	1		38	129					21.7	0.3	2	2	.
1.224	1	2	B3	8	.	100	1			129					12.4	0.0	2	0	.
1.225	1	2	B3	8	.	39	1		38	129					28.8	0.6	3	0	.
1.226	1	1	B3	8	.	48	1	1	35	93		2		1	21.1	0.7	2	2	.
1.227	1	2	B3	9	.	100	3			129					.	.	.	.	.
1.228	1	2	B3	9	.	39	1		38	129					22.1	0.2	2	1	.
1.229	1	2	B3	9	.	40	1		38	129					18.3	1.6	1	2	.
1.230	1	2	B3	9	.	38	1		38	129					11.3	0.0	2	2	.
1.231	1	2	B3	9	.	100	1			129					17.7	0.0	2	2	.
1.232	1	2	B3	9	.	20	1		78	18					6.8	0.1	2	0	.
1.233	1	2	B3	9	.	100	1			129					12.7	0.0	2	1	.
1.234	1	2	B3	9	.	100	1			129					7.2	0.0	2	0	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.235	1	2	B3	9	.	100	1			129					6.4	0.0	2	2	.
1.236	1	2	B3	9	.	42	1			129					10.8	0.0	2	1	.
1.237	1	2	B3	9	.	42	1			129					10.5	0.0	2	0	.
1.238	1	2	B3	9	.	42	1			129					12.4	0.0	2	0	.
1.239	1	2	B3	9	.	23	1	8	300						7.6	0.0	2	0	.
1.240	1	2	B3	9	.	100	1			129					9.8	0.0	2	0	.
1.241	1	2	B3	10	.	100	2			129					.	.	.	.	.
1.242	1	2	B3	10	.	39	1			129					8.7	0.2	2	2	.
1.243	1	2	B3	10	.	100	1			129					14.3	0.0	2	2	.
1.244	1	2	B3	10	.	100	1			129					10.8	0.0	2	2	.
1.245	1	2	B3	10	.	100	1			129					18.1	0.1	2	1	.
1.246	1	2	B3	10	.	100	1			129					10.1	0.0	2	0	.
1.247	1	2	B3	10	.	100	1			129					8.2	0.0	2	2	.
1.248	1	2	B3	10	.	100	1			129					5	0.0	2	2	.
1.249	1	2	B3	10	.	100	1			129					5.2	0.0	2	0	.
1.250	1	2	B3	10	.	100	1			129					5.5	0.0	2	2	.
1.251	1	2	B3	10	6	100	1			129					.	.	.	.	.
1.252	1	2	B3	10	6	42	1			129					11.5	0.0	2	2	.
1.253	1	2	B3	10	6	100	1			129					6.9	0.1	2	0	.
1.254	1	2	B3	10	6	100	1			129					5	0.0	2	0	.
1.255	1	2	B3	11	.	38	1			129					14.4	0.0	2	0	.
1.256	1	2	B3	11	.	37	1			129					6.7	0.0	2	0	.
1.257	1	2	B3	11	.	100	1			129					9	0.0	2	0	.
1.258	1	2	B3	11	.	100	1			129					5.3	0.0	2	0	.
1.259	1	2	B3	11	.	100	1			129					14.8	0.0	2	0	.
1.260	1	2	B3	11	.	100	1			129					9.8	0.0	2	0	.
1.261	1	2	B3	11	.	100	1			129					3.7	0.0	2	0	.
1.262	0	7	B3	12	.	23	1			129					.	.	.	.	.
1.263	0	7	B3	12	.	31	1	38	129						8.9	0.0	2	0	.
1.264	0	7	B3	12	.	31	1	38	129						8.4	0.0	2	0	.
1.265	1	2	B3	12	.	23	1	14	129						22.8	0.2	2	0	.
1.266	1	2	B3	12	.	56	1	42	9	7	2				17.5	0.4	2	0	.
1.267	0	6	B4	1	.	100	1			129					.	.	.	.	.
1.268	0	6	B4	1	.	40	1			129					41.6	1.9	2	0	.
1.269	0	6	B4	1	.	42	1			129					20.6	0.3	2	0	.
1.270	0	6	B4	1	.	40	1	65	129						13.8	0.7	2	2	.
1.271	0	6	B4	1	.	40	1	56	129						11.8	0.3	2	0	.
1.272	0	6	B4	1	.	100	1			129					10.4	0.1	2	2	.
1.273	0	6	B4	1	.	42	1			129					13.9	0.2	2	2	.
1.274	0	6	B4	1	.	23	1	66	337						8.3	0.0	2	0	.
1.275	0	6	B4	1	.	100	1			129					13.9	0.0	2	0	.
1.276	0	6	B4	1	.	100	1			129					10.5	0.0	2	0	.
1.277	0	6	B4	1	.	100	1			129					11.1	0.0	2	2	.
1.278	0	6	B4	1	.	100	1			129					7.5	0.0	2	2	.
1.279	0	6	B4	1	.	35	1	8	301						5.9	0.0	2	0	.
1.280	3	2	B4	2	.	100	4			129					.	.	.	.	.
1.281	3	2	B4	2	.	23	1	38	129						12.4	0.0	2	0	.
1.282	3	2	B4	2	.	23	1	72	112						14	0.1	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.283	3	2	B4	2	.	42	1			129					27.4	0.2	2	0	.
1.284	3	2	B4	2	.	100	1			129					26.3	0.2	2	0	.
1.285	3	2	B4	2	.	100	1			129					7.5	0.0	2	0	.
1.286	3	2	B4	3	.	100	8			129					.	.	.	.	.
1.287	3	2	B4	3	.	96	1		8	129					30.9	3.3	2	0	.
1.288	3	2	B4	3	.	42	1			129					21.4	0.4	2	2	.
1.289	3	2	B4	3	.	52	1		33	250		1	1		13	0.1	2	0	.
1.290	3	2	B4	3	.	38	1			129					16.3	0.0	2	0	.
1.291	3	2	B4	3	.	38	1			129					17.7	0.1	2	0	.
1.292	3	2	B4	3	.	50	1	1	39	235		1			23.8	0.3	2	0	.
1.293	3	2	B4	3	.	41	1		38	129					13.7	0.2	1	2	.
1.294	3	2	B4	3	.	50	1		39	335		2			13	0.1	2	0	.
1.295	3	2	B4	3	.	100	1			129					9.1	0.1	1	2	.
1.296	3	2	B4	3	.	39	1		38	129					18.7	0.2	2	2	.
1.297	3	2	B4	3	.	39	1			129					19.5	0.4	2	0	.
1.298	3	2	B4	3	.	38	1		38	129					12.7	0.0	2	0	.
1.299	3	2	B4	3	.	42	1			129					9.3	0.0	2	1	.
1.300	3	2	B4	3	.	100	1			129					10	0.0	2	0	.
1.301	3	2	B4	3	.	44	1		41	315					7.2	0.1	2	0	.
1.302	3	2	B4	3	.	42	1		38	129					29.7	0.7	2	0	.
1.303	3	2	B4	3	.	49	1		73	209					9.1	0.0	2	0	.
1.304	3	2	B4	3	.	38	1			129					12.5	0.1	2	0	.
1.305	3	2	B4	3	.	100	1			129					14	0.0	2	2	.
1.306	3	2	B4	3	.	42	1			129					12.9	0.1	2	0	.
1.307	3	2	B4	3	.	38	1		73	129					6	0.0	2	0	.
1.308	3	2	B4	3	.	100	1			129					5.1	0.0	2	0	.
1.309	2	2	B4	4	.	49	1		51	149		1			27.9	0.5	2	0	3
1.310	2	2	B4	4	.	49	1		51	277		1			23.6	0.4	2	0	3
1.311	2	2	B4	4	.	44	1		20	237					23.1	0.2	2	0	.
1.312	2	2	B4	4	.	10	1	1	36	17		2			22.6	0.2	2	0	.
1.313	2	2	B4	4	.	41	1			129					17.4	0.9	2	2	.
1.314	2	2	B4	4	.	42	1			129					17.5	0.3	2	2	.
1.315	2	2	B4	4	.	42	1			129					18.7	0.4	1	2	.
1.316	2	2	B4	4	.	42	1			129					19	0.2	2	2	.
1.317	2	2	B4	4	.	100	1			129					11.2	0.1	2	0	.
1.318	2	2	B4	4	.	23	1		2	99					13.4	0.0	2	0	.
1.319	2	2	B4	4	.	40	1		38	129					14.4	0.5	2	2	.
1.320	2	2	B4	4	.	23	1		38	129					18.2	0.0	2	0	.
1.321	2	2	B4	4	.	38	1		38	129					13.6	0.0	2	2	.
1.322	2	2	B4	4	.	56	1		73	150					13.5	0.0	2	0	.
1.323	2	2	B4	4	.	100	1			129					10.6	0.0	2	0	.
1.324	2	2	B4	4	.	23	1		5	199					9.6	0.0	2	0	.
1.325	2	2	B4	4	.	38	1		60	190					13.2	0.1	2	2	.
1.326	2	2	B4	4	.	100	1			129					9.5	0.1	2	2	.
1.327	2	2	B4	4	.	100	1			129					11	0.0	2	2	.
1.328	2	2	B4	4	.	100	1			129					9.6	0.0	3	2	.
1.329	2	2	B4	4	.	100	1			129					9.2	0.0	2	2	.
1.330	2	2	B4	4	.	38	1		56	129					13.1	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.331	2	2	B4	4	.	38	1		51	147					8.6	0.0	2	2	.
1.332	2	2	B4	4	.	35	1			129					13.4	0.0	2	0	.
1.333	2	2	B4	4	.	35	1			129					4.9	0.0	2	0	.
1.334	2	2	B4	4	.	100	1			129					7.3	0.0	2	2	.
1.335	2	2	B4	4	.	100	1			129					8.3	0.0	2	2	.
1.336	2	2	B4	4	.	100	1			129					11.9	0.0	2	0	.
1.337	2	2	B4	4	.	100	1			129					5.6	0.0	2	0	.
1.338	2	2	B4	4	.	100	1			129					8.6	0.0	2	0	.
1.339	2	2	B4	4	.	100	1			129					9.2	0.0	2	0	.
1.340	2	2	B4	4	.	38	1			129					12	0.0	2	0	.
1.341	2	2	B4	4	.	100	1			129					10	0.0	2	2	.
1.342	2	2	B4	4	.	100	1			129					11.6	0.0	2	2	.
1.343	2	2	B4	4	.	48	1		73	209					10.7	0.1	2	2	.
1.344	2	2	B4	4	.	38	1			129					22.2	0.1	2	2	.
1.345	2	2	B4	4	.	51	1		73	159					17.9	0.0	2	0	.
1.346	2	2	B4	4	.	40	1		38	237					51.1	3.7	2	0	.
1.347	2	2	B4	4	.	100	1			129					31.7	0.1	2	0	.
1.348	2	2	B4	4	.	100	2			129					.	.	.	.	.
1.349	2	2	B4	5	.	100	38			129					.	.	.	.	.
1.350	2	2	B4	5	.	40	1			129					42.5	0.7	2	0	.
1.351	2	2	B4	5	.	42	1		38	129					21.4	0.3	2	1	.
1.352	2	2	B4	5	.	23	1		14	266					30.3	0.2	2	0	.
1.353	2	2	B4	5	.	39	1			129					17.2	0.3	2	0	.
1.354	2	2	B4	5	.	38	1		78	129					8	0.0	2	0	.
1.355	2	2	B4	5	.	42	1		38	129	8				7.6	0.0	2	0	.
1.356	2	2	B4	5	.	49	1		45	250					17.7	0.1	2	2	.
1.357	2	2	B4	5	.	51	1		39	276		1			8.4	0.0	2	0	.
1.358	2	2	B4	5	.	24	1		29	129					11.9	0.0	2	0	.
1.359	2	2	B4	5	.	44	1		73	129					7.1	0.0	2	0	.
1.360	2	2	B4	5	.	100	1			129					10.1	0.0	2	2	.
1.361	2	2	B4	5	.	42	1			129					9.9	0.1	2	2	.
1.362	2	2	B4	5	.	23	1			129					7.5	0.0	2	0	.
1.363	2	2	B4	5	.	100	1			129					9.1	0.0	2	2	.
1.364	2	2	B4	5	.	100	1			129					11.8	0.0	2	0	.
1.365	2	2	B4	5	.	49	1		73	129					8.2	0.0	2	0	.
1.366	2	2	B4	5	.	38	1		38	79					18.2	0.1	2	2	.
1.367	2	2	B4	5	.	100	1			129					9.7	0.0	2	1	.
1.368	2	2	B4	5	.	100	1			129					11.3	0.0	2	0	.
1.369	2	2	B4	5	.	100	1			129					10.8	0.0	2	0	.
1.370	2	2	B4	5	.	23	1		56	129					10.4	0.0	2	0	.
1.371	2	2	B4	5	.	100	1			129					12	0.0	2	0	.
1.372	2	2	B4	5	.	45	1		56	129					18.7	0.0	2	0	.
1.373	2	2	B4	5	.	100	1			129					8.4	0.0	2	0	.
1.374	2	2	B4	5	.	38	1		56	129					13.9	0.0	2	2	.
1.375	2	2	B4	5	.	24	1		55	27					9.3	0.0	2	2	.
1.376	2	2	B4	5	.	35	1			129					11.1	0.0	2	2	.
1.377	2	2	B4	5	.	100	1			129					25.4	0.1	2	0	.
1.378	1	2	B4	6	.	100	10			129					.	.	.	.	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.379	1	2	B4	6	.	76	1		39	318	13				25.8	0.2	2	0	.
1.380	1	2	B4	6	.	50	1		60	35		1			19.6	0.2	2	2	.
1.381	1	2	B4	6	.	49	1		35	103		2			21.6	0.2	2	0	.
1.382	1	2	B4	6	.	35	1		38	129					14.8	0.0	2	2	.
1.383	1	2	B4	6	.	38	1		38	129					7.8	0.0	2	2	.
1.384	1	2	B4	6	.	49	1		45	112					9.6	0.0	2	0	.
1.385	1	2	B4	6	.	100	1			129					6	0.0	2	0	.
1.386	1	2	B4	6	.	100	1			129					10.1	0.0	2	0	.
1.387	1	2	B4	6	.	49	1		20	129					28.3	0.3	2	0	.
1.388	1	2	B4	6	.	40	1			129					17.1	0.5	2	0	.
1.389	1	2	B4	6	.	100	1			129					7.4	0.0	2	0	.
1.390	1	2	B4	6	.	52	1		1	61					7.6	0.0	0	0	.
1.391	1	2	B4	6	.	51	1		73	154					14	0.0	2	0	.
1.392	1	2	B4	6	.	42	1			129					18.8	0.1	2	0	.
1.393	1	2	B4	6	.	42	1			129					16.2	0.1	2	0	.
1.394	1	2	B4	6	.	42	1			129					28.7	0.4	2	0	.
1.395	1	2	B4	7	.	100	17			129					.	.	.	.	.
1.396	1	2	B4	7	.	42	1			129					36.8	0.2	2	2	.
1.397	1	2	B4	7	.	42	1			129					16	0.2	2	2	.
1.398	1	2	B4	7	.	47	1	1	60	141		2			13.1	0.1	2	0	.
1.399	1	2	B4	7	.	44	1		45	93					13.4	0.0	2	0	.
1.400	1	2	B4	7	.	42	1			129					28.9	0.2	2	0	.
1.401	1	2	B4	7	.	42	1			129					10.6	0.1	2	2	.
1.402	1	2	B4	7	.	45	1		60	34					14.6	0.0	2	0	.
1.403	1	2	B4	7	.	100	1			129					15.6	0.0	2	0	.
1.404	1	2	B4	7	.	23	1		38	129					14.5	0.0	2	0	.
1.405	1	2	B4	7	.	44	1		73	209					12.2	0.0	2	0	.
1.406	1	2	B4	7	.	61	1		70	250	10	1	3		15.4	0.0	2	2	.
1.407	1	2	B4	7	.	100	1			129					10.2	0.0	2	0	.
1.408	1	2	B4	7	.	39	1			129					18.4	0.2	2	0	.
1.409	1	2	B4	7	.	100	1			129					7.8	0.0	2	2	.
1.410	1	2	B4	7	.	40	1			129					16.9	0.4	2	0	.
1.411	1	2	B4	7	.	40	1			129					17.2	0.4	2	0	.
1.412	1	2	B4	7	.	40	1			129					22.7	0.2	2	0	.
1.413	1	2	B4	7	.	40	1			129					11.9	0.2	2	0	.
1.414	1	2	B4	8	.	39	1			129					14.4	0.1	2	2	.
1.415	1	2	B4	8	.	100	1			129					10.4	0.0	2	2	.
1.416	1	2	B4	8	.	52	1		74	96			2		13.3	0.0	2	2	.
1.417	1	2	B4	8	.	42	1			129					9.7	0.2	2	2	.
1.418	1	2	B4	8	.	42	1			129					11.9	0.1	2	2	.
1.419	1	2	B4	8	.	100	1			129					10.3	0.0	2	2	.
1.420	1	2	B4	8	.	38	1		78	129					9.7	0.0	2	2	.
1.421	1	2	B4	8	.	100	1			129					9.9	0.0	2	2	.
1.422	1	2	B4	8	.	100	1			129					6.5	0.0	2	2	.
1.423	1	2	B4	8	.	42	1			129					8.6	0.0	2	2	.
1.424	1	2	B4	8	.	100	1			129					7.2	0.0	2	2	.
1.425	1	2	B4	8	.	38	1			129					9.5	0.0	2	2	.
1.426	1	2	B4	8	.	42	1			129					11.6	0.1	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.427	1	2	B4	8	.	40	1		38	129					18.5	0.5	2	0	.
1.428	1	2	B4	8	.	38	1			129					13.5	0.1	2	0	.
1.429	1	2	B4	8	.	42	1			129					14.2	0.1	2	0	.
1.430	1	2	B4	8	.	82	1	1	39	216		1			12.5	0.0	2	0	.
1.431	1	2	B4	8	.	44	1		48	216					11.5	0.1	2	0	.
1.432	1	2	B4	8	.	42	1			129					10.6	0.1	2	0	.
1.433	1	2	B4	8	.	62	1		35	250		2			11.1	0.0	2	0	.
1.434	1	2	B4	8	.	100	15			129					.	.	.	.	.
1.435	1	2	B4	8	.	76	1	1	70	91		1			18.9	0.0	2	0	.
1.436	1	2	B4	8	.	37	1		15	286					7.4	0.0	2	0	.
1.437	1	2	B4	8	.	37	1		39	276					8.2	0.0	2	0	.
1.438	1	2	B4	8	.	74	1		34	109		1			6.9	0.0	2	0	.
1.439	1	2	B4	8	.	38	1		38	129					19.9	0.0	2	0	.
1.440	1	2	B4	8	.	38	1		38	129					22.5	0.1	2	0	.
1.441	1	2	B4	8	.	38	1			129					12.5	0.0	2	0	.
1.442	1	2	B4	8	.	37	1		38	129					14.2	0.0	2	0	.
1.443	1	2	B4	8	.	37	1		38	129					9	0.0	2	0	.
1.444	1	2	B4	8	.	100	1			129					11	0.0	2	0	.
1.445	1	2	B4	8	.	42	1			129					8.1	0.0	2	0	.
1.446	1	2	B4	8	.	38	1		38	129					10.7	0.0	2	0	.
1.447	1	2	B4	8	.	39	1		73	83					7	0.0	2	0	.
1.448	1	2	B4	8	.	39	1		73	83					13.1	0.0	2	0	.
1.449	1	2	B4	8	.	97	1		73	83					17.6	0.0	2	0	.
1.450	1	2	B4	8	.	42	1			129					15.9	0.0	2	0	.
1.451	1	2	B4	9	.	100	13			129					.	.	.	.	.
1.452	1	2	B4	9	.	38	1		38	129					13.5	0.2	2	2	.
1.453	1	2	B4	9	.	39	1		78	27					9.5	0.1	2	2	.
1.454	1	2	B4	9	.	49	1		39	182					16.7	0.2	2	1	.
1.455	1	2	B4	9	.	38	1		38	129					13	0.0	2	2	.
1.456	1	2	B4	9	.	100	1			129					7.2	0.0	2	2	.
1.457	1	2	B4	9	.	100	1			129					15.7	0.0	2	2	.
1.458	1	2	B4	9	.	38	1			129					4.4	0.0	2	2	.
1.459	1	2	B4	9	.	39	1			129					10.7	0.0	2	2	.
1.460	1	2	B4	9	.	100	1			129					9.1	0.0	2	2	.
1.461	1	2	B4	9	.	38	1		38	129					8.9	0.0	3	2	.
1.462	1	2	B4	9	.	17	1		60	61					5.7	0.0	0	0	.
1.463	1	2	B4	9	.	77	1		39	179		1			5.5	0.0	2	0	.
1.464	1	2	B4	9	.	44	1		43	296					7.5	0.0	2	0	.
1.465	1	2	B4	9	.	100	1			129					5	0.0	2	0	.
1.466	1	2	B4	9	.	100	1			129					7.6	0.0	2	0	.
1.467	1	2	B4	9	.	100	16			129					.	.	.	.	.
1.468	1	2	B4	9	.	96	1		78	312					41.3	2.7	2	0	.
1.469	1	2	B4	9	.	100	1			129					17.4	0.0	2	0	.
1.470	1	2	B4	9	.	100	1			129					8.4	0.0	2	2	.
1.471	1	2	B4	9	.	38	1			129					9.9	0.1	2	0	.
1.472	1	2	B4	9	.	33	1		72	91					11.8	0.0	2	0	.
1.473	1	2	B4	9	.	42	1			129					12	0.1	2	0	.
1.474	1	2	B4	9	.	61	1		39	276					10.2	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.475	1	2	B4	9	.	61	1		39	296					6	0.0	2	2	.
1.476	1	2	B4	9	.	74	1		73	189		1			4.1	0.0	2	2	.
1.477	1	2	B4	9	.	76	1		70	93		2	1		9.4	0.0	2	2	.
1.478	1	2	B4	9	.	44	1		73	244					6.8	0.0	2	0	.
1.479	1	2	B4	9	.	44	1		73	221					4	0.0	2	0	.
1.480	1	2	B4	9	.	61	1		70	267		2	3		9.3	0.0	2	0	.
1.481	1	2	B4	9	.	37	1		38	129					9.6	0.0	2	0	.
1.482	1	2	B4	9	.	44	1		73	244					7.4	0.0	2	2	.
1.483	1	2	B4	9	.	32	1		38	129					7.2	0.0	2	0	.
1.484	1	2	B4	9	.	38	1		38	129					9.5	0.0	2	0	.
1.485	1	2	B4	9	.	100	1			129					7	0.0	2	0	.
1.486	1	2	B4	9	.	61	1		39	133					6.6	0.0	2	0	.
1.487	1	2	B4	10	.	100	8			129					.	.	.	.	.
1.488	1	2	B4	10	.	50	1		74	253		1	1		51.4	0.4	2	0	.
1.489	1	2	B4	10	.	38	1		38	129					18.4	0.1	2	2	.
1.490	1	2	B4	10	.	38	1		56	129					20.1	0.0	2	0	.
1.491	1	2	B4	10	.	50	1		46	91			1		16.4	0.0	2	0	.
1.492	1	2	B4	10	.	38	1		38	129					12.7	0.0	2	0	.
1.493	1	2	B4	10	.	61	1		22	129					9.9	0.0	2	0	.
1.494	1	2	B4	10	.	38	1		38	129					14.2	0.0	2	0	.
1.495	1	2	B4	10	.	38	1			129					14.2	0.0	2	0	.
1.496	1	2	B4	10	.	38	1		38	129					17.3	0.0	2	0	.
1.497	1	2	B4	10	.	100	1			129					7.4	0.0	2	2	.
1.498	1	2	B4	10	.	61	1		73	343					4.3	0.0	2	0	.
1.499	1	2	B4	10	.	100	1			129					3.6	0.0	2	0	.
1.500	1	2	B4	10	.	100	1			129					10.2	0.0	2	0	.
1.501	1	2	B4	10	.	42	1			129					8.4	0.0	2	2	.
1.502	1	2	B4	10	.	22	1	1		47					10.6	0.0	2	1	.
1.503	1	2	B4	10	.	100	1			129					6.7	0.0	2	0	.
1.504	1	2	B4	10	.	100	1			129					3.3	0.0	2	0	.
1.505	1	2	B4	11	.	100	4			129					.	.	.	.	.
1.506	1	2	B4	11	.	49	1	1	70	106		2		1	10.9	0.1	2	0	.
1.507	1	2	B4	11	.	38	1		1	61					8.9	0.0	0	0	.
1.508	1	2	B4	11	.	38	1		38	129					16.3	0.1	2	2	.
1.509	1	2	B4	11	.	38	1		38	129					16.7	0.1	2	2	.
1.510	1	2	B4	11	.	38	1		38	129					9.1	0.0	2	2	.
1.511	1	2	B4	11	.	100	1			129					8.4	0.0	2	2	.
1.512	1	2	B4	11	.	100	1			129					5.8	0.0	2	2	.
1.513	1	2	B4	11	.	100	1			129					12.1	0.0	2	0	.
1.514	1	2	B4	11	.	100	1			129					5.4	0.0	2	0	.
1.515	1	2	B4	11	.	100	1			129					7.5	0.0	2	0	.
1.516	1	2	B4	12	.	100	2			129					.	.	.	.	.
1.517	1	2	B4	12	.	56	1		39	116		2			11.7	0.2	2	0	.
1.518	1	2	B4	12	.	100	1			129					9.7	0.1	2	0	.
1.519	1	2	B4	12	.	38	1		63	129					7.6	0.0	2	0	.
1.520	1	2	B4	12	.	38	1		38	129					17.9	0.1	2	0	.
1.521	1	2	B4	12	.	100	1			129					18.3	0.0	2	0	.
1.522	1	2	B4	12	.	100	1			129					6.9	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.523	1	2	B4	12	.	42	1			129					8.4	0.0	2	2	.
1.524	0	7	B4	12	.	100	18			129					.	.	.	.	.
1.525	0	7	B4	12	.	50	1		42	339		1			34.1	1.4	2	0	.
1.526	0	7	B4	12	.	40	1		38	129					23.9	0.6	2	2	.
1.527	0	7	B4	12	.	39	1		38	129					14.4	0.1	2	2	.
1.528	0	7	B4	12	.	40	1		38	129					12.4	0.4	2	2	.
1.529	0	7	B4	12	.	37	1		14	200					11.1	0.0	2	2	.
1.530	0	7	B4	12	.	40	1		38	129					11	0.2	2	2	.
1.531	0	7	B4	12	.	100	1			129					6	0.0	2	0	.
1.532	0	7	B4	12	.	100	1			129					7.7	0.0	2	0	.
1.533	0	7	B4	12	.	100	1			129					10.6	0.0	2	0	.
1.534	0	7	B4	12	.	100	1			129					29.3	0.5	2	0	.
1.535	0	7	B4	12	.	40	1		38	129					12	0.0	2	0	.
1.536	0	7	B4	12	.	100	1			141					9.9	0.0	2	0	.
1.537	0	7	B4	12	.	52	1		60	129					4.9	0.0	2	0	.
1.538	0	7	B4	12	.	61	1		33	102				3	21	0.1	2	0	.
1.539	0	7	B4	12	.	39	1		38	129					20.6	0.1	2	0	.
1.540	3	3	A1	2	.	50	1		73	244					5.4	0.0	2	0	.
1.541	3	3	A1	2	.	100	1								2.6	0.0	2	0	.
1.542	3	3	A1	2	.	1	1								.	.	.	.	.
1.543	3	3	A1	3	.	39	1		38	79					27.1	0.5	1	2	.
1.544	3	3	A1	3	.	37	1		38	79					5.4	0.0	2	0	.
1.545	3	3	A1	3	.	50	1		45	257					3.8	0.0	2	0	.
1.546	3	3	A1	3	.	43	1		73	324					2.6	0.0	2	2	.
1.547	3	3	A1	3	.	100	1								1.8	0.0	2	2	.
1.548	3	3	A1	3	.	100	2								.	.	.	.	.
1.549	3	3	A1	4	.	97	1		73	83					13.0	0.0	2	0	.
1.550	3	3	A1	4	.	61	1		73	150					6.1	0.0	2	1	.
1.551	3	3	A1	4	.	1	1								.	.	.	.	.
1.552	3	3	A1	5	.	11	1	1	35	216		2	3	1	10.6	0.0	2	0	.
1.553	3	3	A1	5	.	100	1								5.0	0.0	2	0	.
1.554	3	3	A1	5	.	100	1								5.1	0.0	2	2	.
1.555	2	3	A1	8	5	100	1								5.4	0.0	2	0	.
1.556	2	3	A1	8	5	100	9								.	.	.	.	.
1.557	2	3	A1	10	.	39	1		38	129					13.3	0.2	2	0	.
1.558	2	3	A1	10	.	39	1		38	129					15.9	0.2	2	0	.
1.559	2	3	A1	10	.	39	1		38	129					14.3	0.1	2	0	.
1.560	2	3	A1	10	.	100	13								.	.	.	.	.
1.561	0	3	A2	1	.	39	1		38	129					21.7	0.2	2	1	.
1.562	3	3	A2	2	.	39	1			129					24.7	0.3	2	0	2
1.563	3	3	A2	2	.	41	1			129					20.3	0.3	3	1	.
1.564	3	3	A2	2	.	100	2								.	.	.	.	.
1.565	3	3	A2	3	.	76	1	1	70	96		1		1	7.8	0.0	1	0	.
1.566	3	3	A2	3	.	61	1		78	177					7.0	0.0	2	0	.
1.567	3	3	A2	3	.	38	1		38	79					9.5	0.0	1	0	.
1.568	3	3	A2	4	.	42	1			129					10.2	0.0	2	2	.
1.569	3	3	A2	4	.	100	1								8.4	0.0	1	2	.
1.570	3	3	A2	4	.	37	1		63	129					9.0	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.571	3	3	A2	4	.	37	1		38	129					8.2	0.0	1	0	.
1.572	3	3	A2	4	.	100	1								3.6	0.0	2	0	.
1.573	3	3	A2	4	.	100	1								6.8	0.0	2	0	.
1.574	3	3	A2	4	.	100	1								2.9	0.0	2	2	.
1.575	3	3	A2	4	.	61	1		1	99					4.6	0.0	3	0	.
1.576	3	3	A2	4	.	100	1								8.2	0.0	2	0	.
1.577	3	3	A2	4	.	100	1								4.3	0.0	2	2	.
1.578	3	3	A2	4	.	37	1		39	44					6.2	0.0	2	2	.
1.579	3	3	A2	4	.	37	1		73	83					3.6	0.0	2	2	.
1.580	3	3	A2	4	.	100	1								9.3	0.0	2	2	.
1.581	3	3	A2	4	.	31	1		38	79					8.1	0.0	1	1	.
1.582	3	3	A2	4	.	100	1								5.0	0.0	2	0	.
1.583	3	3	A2	4	.	100	1								3.3	0.0	2	2	.
1.584	3	3	A2	4	.	100	1								5.2	0.0	2	0	.
1.585	3	3	A2	4	.	1	28								.	.	.	.	.
1.585	3	3	A2	4	.	100	11								.	.	.	.	.
1.586	3	3	A2	5	5	40	1		38	79					25.0	0.7	2	2	.
1.587	3	3	A2	5	5	51	1		78	313	5		3	3	4.9	0.0	2	0	.
1.588	3	3	A2	5	5	100	1								5.9	0.0	2	2	.
1.589	3	3	A2	5	5	100	1								8.9	0.0	1	0	.
1.590	3	3	A2	5	5	76	1		1	216			1	1	5.2	0.0	0	0	.
1.591	3	3	A2	5	5	38	1		38	79					12.4	0.0	1	0	3
1.592	3	3	A2	5	5	31	1		67	129					6.5	0.0	2	0	.
1.593	3	3	A2	5	5	100	1								7.8	0.0	2	0	.
1.594	2	3	A2	6	5	40	1		38	129					14.6	0.3	2	2	.
1.595	2	3	A2	6	5	39	1			129					13.0	0.1	2	2	.
1.596	2	3	A2	6	5	38	1		38	79					8.4	0.0	2	1	.
1.597	2	3	A2	6	5	38	1		38	79					12.1	0.0	2	0	.
1.598	2	3	A2	6	5	49	1		73	25					8.4	0.0	2	0	.
1.599	2	3	A2	6	5	100	1								5.3	0.0	2	2	.
1.600	2	3	A2	6	5	100	6								.	.	.	.	.
1.601	2	3	A2	7	5	100	1								8.0	0.0	2	0	.
1.602	2	3	A2	7	5	100	1								6.2	0.0	2	0	.
1.603	2	3	A2	7	5	51	1		39	75					5.9	0.0	2	0	.
1.604	2	3	A2	7	5	40	1		38	129					13.9	0.1	1	2	.
1.605	2	3	A2	7	5	40	1			129					12.4	0.4	1	?	.
1.606	2	3	A2	7	5	38	1		16	164					12.6	0.0	2	0	.
1.607	2	3	A2	7	5	52	1		63	223		2			9.9	0.0	2	0	.
1.608	2	3	A2	7	5	100	1								6.7	0.0	2	0	.
1.609	2	3	A2	7	5	42	1			129					8.2	0.0	2	0	.
1.610	2	3	A2	7	5	42	1			129					4.5	0.0	2	2	.
1.611	2	3	A2	7	5	100	1								3.4	0.0	2	0	.
1.612	2	3	A2	7	5	100	1								3.9	0.0	2	0	.
1.613	2	3	A2	7	5	100	1								3.3	0.0	2	0	.
1.614	2	3	A2	7	5	100	1								4.7	0.0	2	0	.
1.615	2	3	A2	7	5	100	1								8.8	0.0	2	0	.
1.616	2	3	A2	7	5	100	1								9.0	0.0	2	2	.
1.617	2	3	A2	7	5	38	1		56	293					4.0	0.0	2	2	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.618	2	3	A2	7	5	38	1		38	129					8.2	0.0	2	2	.
1.619	2	3	A2	7	5	100	1								4.8	0.0	2	2	.
1.620	2	3	A2	7	5	61	1		1	19					4.4	0.0	0	0	.
1.621	2	3	A2	7	5	61	1		73	163					4.6	0.0	2	0	.
1.622	2	3	A2	7	5	61	1		78	64					4.5	0.0	0	0	.
1.623	2	3	A2	7	5	100	1								4.9	0.0	2	0	.
1.624	2	3	A2	7	5	74	1		73	168		1			4.8	0.0	2	0	.
1.625	2	3	A2	7	5	100	1								5.5	0.0	2	0	.
1.626	2	3	A2	7	5	100	1								6.2	0.0	2	2	.
1.627	2	3	A2	7	5	15	1		27	108					6.7	0.0	0	0	.
1.628	2	3	A2	7	5	100	1								6.8	0.0	2	0	.
1.629	2	3	A2	7	5	100	1								6.9	0.0	2	0	.
1.630	2	3	A2	7	5	37	1		52	112					4.6	0.0	2	0	.
1.631	2	3	A2	7	5	100	1								4.9	0.0	2	0	.
1.632	2	3	A2	7	5	1	15								.	.	.	.	.
1.632	2	3	A2	7	5	100	20								.	.	.	.	.
1.633	2	3	A2	8	5	23	1		4	216			1	1	9.2	0.0	0	0	.
1.634	2	3	A2	8	5	82	1		51	66		1			9.9	0.0	3	0	.
1.635	2	3	A2	8	5	100	1								9.5	0.0	2	0	.
1.636	2	3	A2	8	5	7	1		77	130					4.1	0.0	2	0	.
1.637	2	3	A2	8	5	100	1								8.4	0.0	2	0	.
1.638	2	3	A2	8	5	100	1								3.4	0.0	2	0	.
1.639	2	3	A2	8	5	89	1		73	42	3				4.2	0.0	2	0	.
1.640	2	3	A2	8	5	38	1			129					6.7	0.0	2	0	.
1.641	2	3	A2	8	5	38	1		38	129					7.6	0.0	1	0	.
1.642	2	3	A2	8	5	100	1								7.1	0.0	2	0	.
1.643	2	3	A2	8	5	12	1		35	251					4.5	0.0	2	0	.
1.644	2	3	A2	8	5	61	1		51	15					5.3	0.0	2	0	.
1.645	2	3	A2	8	5	74	1		4	61					3.0	0.0	0	0	.
1.646	2	3	A2	8	5	61	1		4	61					2.1	0.0	3	0	.
1.647	2	3	A2	8	5	37	1		77	60					4.2	0.0	2	0	.
1.648	2	3	A2	8	5	37	1								2.5	0.0	2	0	.
1.649	2	3	A2	8	5	74	1		73	331		1			6.1	0.0	2	0	.
1.650	2	3	A2	8	5	100	1								4.2	0.0	2	0	.
1.651	2	3	A2	8	5	100	1								2.5	0.0	2	0	.
1.652	2	3	A2	8	5	100	5								2.1	0.0	2	0	.
1.653	2	3	A2	8	5	100	1								5.8	0.0	2	2	.
1.654	2	3	A2	8	5	100	1								3.5	0.0	2	0	.
1.655	2	3	A2	8	5	61	1		29	303		2			4.0	0.0	2	0	.
1.656	2	3	A2	8	5	100	1								3.2	0.0	2	0	.
1.657	2	3	A2	8	5	100	1								8.5	0.0	2	0	.
1.658	2	3	A2	8	5	7	1		77	216					2.9	0.0	3	0	.
1.659	2	3	A2	8	5	6	1			129					3.5	0.0	2	0	.
1.660	2	3	A2	8	5	100	1								6.2	0.0	2	0	.
1.661	2	3	A2	8	5	100	1								2.5	0.0	2	0	.
1.662	2	3	A2	8	5	100	1								2.0	0.0	2	0	.
1.663	2	3	A2	8	5	83	1		55	99					4.3	0.0	2	0	.
1.664	2	3	A2	8	5	100	1								3.7	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.665	2	3	A2	8	5	100	1								3.3	0.0	0	0	.
1.666	2	3	A2	8	5	100	1								3.3	0.0	2	0	.
1.667	2	3	A2	8	5	100	1								6.6	0.0	2	2	.
1.668	2	3	A2	8	5	100	1								7.0	0.0	2	0	.
1.669	2	3	A2	8	5	100	1								4.3	0.0	2	0	.
1.670	2	3	A2	8	5	100	1								4.0	0.0	2	0	.
1.671	2	3	A2	8	5	100	1								6.1	0.0	2	0	.
1.672	2	3	A2	8	5	100	1								3.7	0.0	2	0	.
1.673	2	3	A2	8	5	100	1								2.4	0.0	2	0	.
1.674	2	3	A2	8	5	100	1								4.9	0.0	2	0	.
1.675	2	3	A2	8	5	100	1								4.5	0.0	2	0	.
1.676	2	3	A2	8	5	100	1								5.2	0.0	2	0	.
1.677	2	3	A2	8	5	100	1								3.2	0.0	2	0	.
1.678	2	3	A2	8	5	100	1								4.2	0.0	2	0	.
1.679	2	3	A2	8	5	100	1								3	0.0	2	0	.
1.680	2	3	A2	8	5	39	1			129					12.1	0.1	2	0	.
1.681	2	3	A2	8	5	39	1			129					12.8	0.1	2	0	.
1.682	2	3	A2	8	5	100	1								4.7	0.0	2	0	.
1.683	2	3	A2	8	5	1	12								.	.	.	.	.
1.683	2	3	A2	8	5	100	63								.	.	.	.	.
1.684	2	3	A2	9	.	38	1		38	129					16.6	0.1	2	0	.
1.685	2	3	A2	9	.	51	1		22	302					3.6	0.0	2	0	.
1.686	2	3	A2	9	.	100	1								14.5	0.0	2	0	.
1.687	2	3	A2	9	.	100	1								12.4	0.0	2	0	.
1.688	2	3	A2	9	.	100	1								6.3	0.0	2	0	.
1.689	2	3	A2	9	.	100	1								6.6	0	2	0	.
1.690	2	3	A2	9	.	100	1								4.1	0.0	2	0	.
1.691	2	3	A2	9	.	100	1								6.3	0.0	2	0	.
1.692	2	3	A2	9	.	100	1								5.6	0.0	2	0	.
1.693	2	3	A2	9	.	100	1								4.9	0.0	2	0	.
1.694	2	3	A2	9	.	1	1								.	.	.	.	.
1.694	2	3	A2	9	.	100	4								.	.	.	.	.
1.695	2	3	A2	10	.	49	1		74	249		1	1		16	0.2	2	0	.
1.696	2	3	A2	10	.	42	1								8.6	0.0	2	0	.
1.697	2	3	A2	10	.	59	1		4	61			1	1	3.7	0.0	0	0	.
1.698	2	3	A2	10	.	51	1		78	36					4.3	0.0	2	0	.
1.699	2	3	A2	10	.	37	1		43	44					5.5	0.0	2	0	.
1.700	2	3	A2	10	.	100	1								8.6	0.0	2	0	.
1.701	2	3	A2	10	.	38	1		38	79					8	0.0	2	0	.
1.702	2	3	A2	10	.	44	1		73	129					3.7	0.0	2	0	.
1.703	2	3	A2	10	.	100	1								3.8	0.0	3	0	.
1.704	0	3	A3	1	.	38	1		38	79					11.5	0.0	2	2	.
1.705	3	3	A3	2	.	38	1		38	129					7.9	0.0	2	0	.
1.706	3	3	A3	2	.	38	1		38	129					5	0.0	2	0	.
1.707	3	3	A3	2	.	38	1		39	129					6.8	0.0	2	0	.
1.708	3	3	A3	2	.	100	4								.	.	.	.	.
1.709	3	3	A3	3	.	74	1		70	215	5	2	3		15.8	0.1	2	0	.
1.710	3	3	A3	3	.	72	1		70	100		2		1	9.8	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.711	3	3	A3	3	.	61	1		29	346					9.1	0.0	2	0	.
1.712	3	3	A3	3	.	49	1		45	265					17.1	0.0	2	0	.
1.713	3	3	A3	3	.	38	1		29	129					8.4	0.0	2	0	.
1.714	3	3	A3	3	.	42	1								10.1	0.1	2	2	.
1.715	3	3	A3	3	.	38	1		38	79					12.4	0.0	2	0	.
1.716	3	3	A3	3	.	100	1								9.6	0.0	2	0	.
1.717	3	3	A3	3	.	100	1								6.6	0.0	2	0	.
1.718	3	3	A3	3	.	100	1								4.4	0.0	2	2	.
1.719	3	3	A3	3	.	37	1		29	129					5.8	0.0	2	0	.
1.720	3	3	A3	3	.	100	1								6.7	0.0	2	0	.
1.721	3	3	A3	3	.	100	1								4.1	0.0	2	2	.
1.722	3	3	A3	3	.	100	1								6.9	0.0	2	0	.
1.723	3	3	A3	3	.	100	1								3.9	0.0	2	0	.
1.724	3	3	A3	3	.	42	1								11.1	0.0	2	2	.
1.725	3	3	A3	3	.	100	1								3.6	0.0	2	0	.
1.726	3	3	A3	3	.	100	1								9.1	0.0	2	2	.
1.727	3	3	A3	3	.	100	1								5.8	0.0	1	0	.
1.728	3	3	A3	3	.	31	1		38	79					9.1	0.0	2	0	.
1.729	3	3	A3	3	.	100	1								5.8	0.0	2	0	.
1.730	3	3	A3	3	.	100	1								5.8	0.0	2	0	.
1.731	3	3	A3	3	.	100	1								3.7	0.0	2	0	.
1.732	3	3	A3	3	.	100	1								4.6	0.0	2	0	.
1.733	3	3	A3	3	.	100	1								7.2	0.0	2	2	.
1.734	3	3	A3	3	.	1	1								.	.	.	.	.
1.734	3	3	A3	3	.	100	17								.	.	.	.	.
1.735	3	3	A3	4	.	42	1								20.6	0.1	2	0	.
1.736	3	3	A3	4	.	48	1		48	216		2			16	0.2	2	0	.
1.737	3	3	A3	4	.	38	1		38	79					17.3	0.2	2	0	.
1.738	3	3	A3	4	.	38	1		38	79					9.9	0.0	2	0	.
1.739	3	3	A3	4	.	42	1								19	0.0	2	0	.
1.740	3	3	A3	4	.	63	1		22	61					5.8	0.0	0	0	.
1.741	3	3	A3	4	.	100	1								6.6	0.0	2	2	.
1.742	3	3	A3	4	.	100	1								4.3	0.0	2	0	.
1.743	3	3	A3	4	.	100	1								6.2	0.0	2	0	.
1.744	3	3	A3	4	.	35	1								4.1	0.0	2	0	.
1.745	3	3	A3	4	.	42	1								5.9	0.0	2	0	.
1.746	3	3	A3	4	.	100	1								8.5	0.0	2	2	.
1.747	3	3	A3	4	.	51	1		78	50					3.3	0.0	2	0	.
1.748	3	3	A3	4	.	38	1		38	79					10.6	0.0	2	0	.
1.749	3	3	A3	4	.	38	1		29	129					6.2	0.0	2	1	.
1.750	3	3	A3	4	.	32	1		35	61		1			11.9	0.0	0	0	.
1.751	3	3	A3	4	.	39	1		38	79					11	0.1	2	0	.
1.752	3	3	A3	4	.	37	1		38	79					7.5	0.0	2	0	.
1.753	3	3	A3	4	.	61	1		70	111		2			3.9	0.0	2	0	.
1.754	3	3	A3	4	.	37	1		52	121					5.4	0.0	2	0	.
1.755	3	3	A3	4	.	100	1								6.1	0.0	2	0	.
1.756	3	3	A3	4	.	89	1		73	83					4.9	0.0	2	0	.
1.757	3	3	A3	4	.	100	1								5.9	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.758	3	3	A3	4	.	100	1								5.3	0.0	2	0	.
1.759	3	3	A3	4	.	42	1								6.9	0.0	1	2	.
1.760	3	3	A3	4	.	37	1		56	293					8.3	0.0	2	0	.
1.761	3	3	A3	4	.	100	1								4.3	0.0	2	0	.
1.762	3	3	A3	4	.	100	1								3.8	0.0	2	2	.
1.763	3	3	A3	4	.	1	18								.	.	.	.	.
1.763	3	3	A3	4	.	100	7								.	.	.	.	.
1.764	2	3	A3	5	5	27	1		35	271					23	0.4	2	0	.
1.765	2	3	A3	5	5	50	1		51	148		2			25.5	0.3	2	0	.
1.766	2	3	A3	5	5	100	1								10.8	0.0	2	0	.
1.767	2	3	A3	5	5	100	1								4.6	0.0	2	2	.
1.768	2	3	A3	5	5	100	1								7.2	0.0	2	0	.
1.769	2	3	A3	5	5	38	1		57	86					9.4	0.0	2	2	.
1.770	2	3	A3	5	5	100	1								7.5	0.0	1	0	.
1.771	2	3	A3	5	5	100	1								3	0.0	2	0	.
1.772	2	3	A3	5	5	100	1								9	0.0	2	2	.
1.773	2	3	A3	5	5	100	1								4	0.0	2	2	.
1.774	2	3	A3	5	5	100	1								5.8	0.0	2	2	.
1.775	2	3	A3	5	5	1	8								.	.	.	.	.
1.775	2	3	A3	5	5	100	11								.	.	.	.	.
1.776	2	3	A3	6	.	42	1								21.5	0.2	2	0	.
1.777	2	3	A3	6	.	42	1								11	0.0	2	1	.
1.778	2	3	A3	6	.	42	1								7.2	0.0	2	2	.
1.779	2	3	A3	6	.	91	1	1	55	103		2		2	11.6	0.0	2	0	.
1.780	2	3	A3	6	.	100	1								14.3	0.0	2	0	.
1.781	2	3	A3	6	.	23	1		38	129					8.2	0.0	2	2	.
1.782	2	3	A3	6	.	31	1		1	127					4.5	0.0	2	2	.
1.783	2	3	A3	6	.	100	1								7.4	0.0	2	0	.
1.784	2	3	A3	6	.	100	1								6.9	0.0	2	0	.
1.785	2	3	A3	6	.	100	1								5.3	0.0	2	2	.
1.786	2	3	A3	6	.	39	1		38	79					15	0.2	3	2	.
1.787	2	3	A3	6	.	1	1								.	.	.	.	.
1.787	2	3	A3	6	.	100	3								.	.	.	.	.
1.788	2	3	A3	7	.	100	1								6.4	0.0	2	2	.
1.789	2	3	A3	7	.	100	1								4.7	0.0	2	2	.
1.790	2	3	A3	7	.	100	1								6.1	0.0	2	0	.
1.791	2	3	A3	7	.	100	2								.	.	.	.	.
1.792	2	3	A3	8	.	52	1		44	216		1	1		10	0.0	0	0	.
1.793	2	3	A3	8	.	100	1								6.8	0.0	2	0	.
1.794	2	3	A3	8	.	38	1		78	129					8	0.0	2	0	.
1.795	2	3	A3	8	.	100	1								4	0.0	2	0	.
1.796	2	3	A3	8	.	100	1								4.5	0.0	2	0	.
1.797	2	3	A3	8	.	100	1								5.5	0.0	2	0	.
1.798	2	3	A3	8	.	49	1		73	213					5.9	0.0	2	0	.
1.799	2	3	A3	8	.	58	1		1	61					4.7	0.0	0	0	.
1.800	2	3	A3	8	.	58	1		5	61					4.4	0.0	0	0	.
1.801	2	3	A3	8	.	58	1		44	61					7.7	0.0	0	0	.
1.802	2	3	A3	8	.	82	1		39	178		2			6.1	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.803	2	3	A3	8	.	62	1		1	20					5.9	0.0	2	0	.
1.804	2	3	A3	8	.	38	1		77	55					4.3	0.0	2	0	.
1.805	2	3	A3	8	.	12	1		38	79					4.9	0.0	2	0	.
1.806	2	3	A3	8	.	100	1								5.8	0.0	2	0	.
1.807	2	3	A3	8	.	49	1		73	213					5.2	0.0	2	0	.
1.808	2	3	A3	8	.	100	1								5.7	0.0	2	0	.
1.809	2	3	A3	8	.	100	1								3.2	0.0	2	0	.
1.810	2	3	A3	8	.	100	1								3.5	0.0	2	0	.
1.811	2	3	A3	8	.	100	1								2.2	0.0	2	0	.
1.812	2	3	A3	8	.	100	1								4.2	0.0	2	0	.
1.813	2	3	A3	8	.	100	1								4.4	0.0	2	0	.
1.814	2	3	A3	8	.	39	1		38	129					8.4	0.0	2	2	.
1.815	2	3	A3	8	.	100	1								3.4	0.0	2	0	.
1.816	2	3	A3	8	.	100	1								3.6	0.0	3	0	.
1.817	2	3	A3	8	.	100	1								3.6	0.0	2	0	.
1.818	2	3	A3	8	.	12	1		38	129					3.1	0.0	2	0	.
1.819	2	3	A3	8	.	100	1								3.3	0.0	2	2	.
1.820	2	3	A3	8	.	6	1								3.5	0.0	2	0	.
1.821	2	3	A3	8	.	100	1								3.8	0.0	2	0	.
1.822	2	3	A3	8	.	100	1								3.2	0.0	0	0	.
1.823	2	3	A3	8	.	100	1								5.3	0.0	2	0	.
1.824	2	3	A3	8	.	100	1								4	0.0	2	0	.
1.825	2	3	A3	8	.	100	1								5.8	0.0	2	2	.
1.826	2	3	A3	8	.	100	1								3.5	0.0	2	0	.
1.827	2	3	A3	8	.	100	1								3.7	0.0	2	0	.
1.828	2	3	A3	8	.	100	1								5.6	0.0	2	0	.
1.829	2	3	A3	8	.	100	1								4.3	0.0	2	0	.
1.830	2	3	A3	8	.	100	1								2.6	0.0	2	2	.
1.831	2	3	A3	8	.	100	1								3.9	0.0	2	0	.
1.832	2	3	A3	8	.	100	1								4	0.0	2	0	.
1.833	2	3	A3	8	.	100	1								2.1	0.0	2	0	.
1.834	2	3	A3	8	.	1	4								.	.	.	.	.
1.834	2	3	A3	8	.	100	24								.	.	.	.	.
1.835	2	3	A3	9	.	38	1		78	307					7.7	0.0	2	0	.
1.836	2	3	A3	9	.	38	1		78	306					7.8	0.0	2	0	.
1.837	2	3	A3	9	.	38	1		45	216					13.3	0.0	0	0	.
1.838	2	3	A3	9	.	42	1								16.2	0.0	1	0	.
1.839	2	3	A3	9	.	12	1		51	129					6.9	0.0	2	0	.
1.840	2	3	A3	9	.	100	1								9.6	0.0	2	0	.
1.841	2	3	A3	9	.	100	1								5.1	0.0	2	0	.
1.842	2	3	A3	9	.	61	1		1	61					4.2	0.0	0	0	.
1.843	2	3	A3	9	.	100	1								5.3	0.0	2	0	.
1.844	2	3	A3	9	.	100	1								9.7	0.0	2	0	.
1.845	2	3	A3	9	.	100	1								6.2	0.0	2	0	.
1.846	2	3	A3	9	.	61	1		73	13					6.6	0.0	3	0	.
1.847	2	3	A3	9	.	100	1								7	0.0	2	0	.
1.848	2	3	A3	9	.	44	1		73	213					7.1	0.0	2	0	.
1.849	2	3	A3	9	.	100	1								4.5	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.850	2	3	A3	9	.	100	1								10	0.0	2	0	.
1.851	2	3	A3	9	.	92	1	1	73	241	5				2.6	0.0	0	0	.
1.852	2	3	A3	9	.	61	1		5	216					4.3	0.0	0	0	.
1.853	2	3	A3	9	.	61	1		69	216					2.9	0.0	2	0	.
1.854	2	3	A3	9	.	61	1		45	113					5.3	0.0	2	0	.
1.855	2	3	A3	9	.	100	1								3.8	0.0	2	0	.
1.856	2	3	A3	9	.	100	1								3.7	0.0	2	0	.
1.857	2	3	A3	9	.	100	1								7.6	0.0	2	0	.
1.858	2	3	A3	9	.	100	1								5.7	0.0	2	0	.
1.859	2	3	A3	9	.	100	3								2.9	0.0	2	0	.
1.860	2	3	A3	9	.	100	1								4.1	0.0	2	0	.
1.861	2	3	A3	9	.	100	1								5.4	0.0	2	0	.
1.862	2	3	A3	9	.	93	1		73	129					3.8	0.0	2	0	.
1.863	2	3	A3	9	.	100	1								6.3	0.0	2	0	.
1.864	2	3	A3	9	.	37	1		73	279					4.8	0.0	2	0	.
1.865	2	3	A3	9	.	100	1								5.6	0.0	2	0	.
1.866	2	3	A3	9	.	93	1		73	129					3.1	0.0	2	0	.
1.867	2	3	A3	9	.	100	1								2.9	0.0	2	0	.
1.868	2	3	A3	9	.	100	1								3.8	0.0	2	0	.
1.869	2	3	A3	9	.	100	1								4.4	0.0	2	0	.
1.870	2	3	A3	9	.	100	1								4.6	0.0	2	0	.
1.871	2	3	A3	9	.	100	1								3.8	0.0	2	0	.
1.872	2	3	A3	9	.	100	1								2.1	0.0	0	0	.
1.873	2	3	A3	9	.	100	1								3.2	0.0	2	0	.
1.874	2	3	A3	9	.	100	1								5	0.0	2	0	.
1.875	2	3	A3	9	.	100	1								3.6	0.0	2	0	.
1.876	2	3	A3	9	.	100	1								2.6	0.0	2	0	.
1.877	2	3	A3	9	.	100	1								3.2	0.0	2	0	.
1.878	2	3	A3	9	.	37	1		73	82					2.3	0.0	2	0	.
1.879	2	3	A3	9	.	100	1								5.2	0.0	2	0	.
1.880	2	3	A3	9	.	100	1								4.1	0.0	2	0	.
1.881	2	3	A3	9	.	100	1								3	0.0	2	0	.
1.882	2	3	A3	9	.	100	1								2.6	0.0	2	0	.
1.883	2	3	A3	9	.	100	1								3	0.0	2	0	.
1.884	2	3	A3	9	.	100	1								4	0.0	2	0	.
1.885	2	3	A3	9	.	100	1								4.5	0.0	2	0	.
1.886	2	3	A3	9	.	100	1								5.7	0.0	2	0	.
1.887	2	3	A3	9	.	100	1								7	0.0	2	0	.
1.888	2	3	A3	9	.	100	1								5.9	0.0	2	0	.
1.889	2	3	A3	9	.	100	1								5.7	0.0	2	0	.
1.890	2	3	A3	9	.	100	1								5.2	0.0	2	0	.
1.891	2	3	A3	9	.	100	1								3.8	0.0	2	0	.
1.892	2	3	A3	9	.	100	1								4	0.0	2	0	.
1.893	2	3	A3	9	.	49	1	1	70	97	5	2		2	21.2	0.4	2	0	.
1.894	2	3	A3	9	.	1	4								.	.	.	.	.
1.894	2	3	A3	9	.	100	17								.	.	.	.	.
1.895	2	3	A3	10	.	85	1		73	281					11.6	0.1	2	0	.
1.896	2	3	A3	10	.	100	1								13.5	0.1	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.897	2	3	A3	10	.	23	1		5	216					6.4	0.0	0	0	.
1.898	2	3	A3	10	.	61	1		39	291		1			7.5	0.0	2	0	.
1.899	2	3	A3	10	.	100	1								7.3	0.0	2	0	.
1.900	2	3	A3	10	.	100	1								6.5	0.0	2	0	.
1.901	2	3	A3	10	.	100	1								8.3	0.0	2	0	.
1.902	2	3	A3	10	.	61	1		29	222					6.1	0.0	2	0	.
1.903	2	3	A3	10	.	49	1		73	154					8	0.0	2	0	.
1.904	2	3	A3	10	.	100	1								6.4	0.0	2	0	.
1.905	2	3	A3	10	.	100	1								7.3	0.0	2	0	.
1.906	2	3	A3	10	.	39	1		73	279					7.9	0.0	2	0	.
1.907	2	3	A3	10	.	65	1	1	73	327		1			12.2	0.0	2	0	.
1.908	2	3	A3	10	.	100	1								6.1	0.0	2	0	.
1.909	2	3	A3	10	.	42	1		73	82					9.4	0.0	2	0	.
1.910	2	3	A3	10	.	61	1		73	150					13.5	0.0	2	0	.
1.911	2	3	A3	10	.	49	1		73	151	5				3.2	0.0	2	0	.
1.912	2	3	A3	10	.	38	1		73	129					5.2	0.0	2	0	.
1.913	2	3	A3	10	.	49	1		73	213					8.3	0.0	2	0	.
1.914	2	3	A3	10	.	100	1								9.2	0.0	2	0	.
1.915	2	3	A3	10	.	100	1								4.5	0.0	2	0	.
1.916	2	3	A3	10	.	100	1								4.2	0.0	2	0	.
1.917	2	3	A3	10	.	100	1								9.1	0.0	2	0	.
1.918	2	3	A3	10	.	100	1								6.9	0.0	2	0	.
1.919	2	3	A3	10	.	100	1								8.4	0.0	2	0	.
1.920	2	3	A3	10	.	100	1								7.3	0.0	2	0	.
1.921	2	3	A3	10	.	38	1		38	129					7.5	0.0	2	2	.
1.922	2	3	A3	10	.	38	1		73	279					5.7	0.0	3	0	.
1.923	2	3	A3	10	.	38	1		38	129					9.7	0.0	2	0	.
1.924	2	3	A3	10	.	51	1		5	61					5.2	0.0	0	0	.
1.925	2	3	A3	10	.	51	1		5	216					5.4	0.0	0	0	.
1.926	2	3	A3	10	.	38	1		29	139					6.7	0.0	2	0	.
1.927	2	3	A3	10	.	100	1								10.6	0.0	2	0	.
1.928	2	3	A3	10	.	100	1								6.2	0.0	2	0	.
1.929	2	3	A3	10	.	100	1								6.3	0.0	2	0	.
1.930	2	3	A3	10	.	100	1								5.5	0.0	2	0	.
1.931	2	3	A3	10	.	100	1								7.8	0.0	2	0	.
1.932	2	3	A3	10	.	100	1								4.8	0.0	2	0	.
1.933	2	3	A3	10	.	100	1								9.4	0.0	2	0	.
1.934	2	3	A3	10	.	100	1								7.4	0.0	2	0	.
1.935	2	3	A3	10	.	61	1		4	61					3.7	0.0	0	0	.
1.936	2	3	A3	10	.	42	1								4.1	0.0	2	0	.
1.937	2	3	A3	10	.	49	1		73	213					6.4	0.0	2	0	.
1.938	2	3	A3	10	.	37	1			129					4.6	0.0	2	0	.
1.939	2	3	A3	10	.	37	1		73	213					4.5	0.0	2	0	.
1.940	2	3	A3	10	.	37	1		73	213					3.2	0.0	2	0	.
1.941	2	3	A3	10	.	38	1		73	213					3.3	0.0	2	0	.
1.942	2	3	A3	10	.	100	1								5.4	0.0	2	0	.
1.943	2	3	A3	10	.	100	1								4.5	0.0	2	0	.
1.944	2	3	A3	10	.	44	1		73	213					5.7	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.945	2	3	A3	10	.	100	1								3.1	0.0	2	0	.
1.946	2	3	A3	10	.	100	1								5.1	0.0	2	0	.
1.947	2	3	A3	10	.	100	1								3.9	0.0	2	0	.
1.948	2	3	A3	10	.	100	1								3.2	0.0	2	0	.
1.949	2	3	A3	10	.	100	1								3.6	0.0	2	0	.
1.950	2	3	A3	10	.	100	1								5.7	0.0	2	0	.
1.951	2	3	A3	10	.	100	1								4.9	0.0	2	0	.
1.952	2	3	A3	10	.	100	1								6.6	0.0	2	0	.
1.953	2	3	A3	10	.	61	1		73	324					2.5	0.0	2	0	.
1.954	2	3	A3	10	.	100	2								3.9	0.0	2	0	.
1.955	2	3	A3	10	.	100	1								9.2	0.0	2	0	.
1.956	2	3	A3	10	.	100	1								3.2	0.0	2	0	.
1.957	2	3	A3	10	.	100	1								5.4	0.0	2	0	.
1.958	2	3	A3	10	.	100	1								3.3	0.0	2	0	.
1.959	2	3	A3	10	.	100	1								3.1	0.0	2	0	.
1.960	2	3	A3	10	.	100	1								4.8	0.0	2	0	.
1.961	2	3	A3	10	.	100	1								2.6	0.0	2	0	.
1.962	2	3	A3	10	.	100	1								3.2	0.0	2	0	.
1.963	2	3	A3	10	.	100	1								3.4	0.0	2	0	.
1.964	2	3	A3	10	.	100	1								6.5	0.0	2	0	.
1.965	2	3	A3	10	.	36	1		32						.	.	.	.	.
1.965	2	3	A3	10	.	1	1								.	.	.	.	.
1.965	2	3	A3	10	.	100	19								.	.	.	.	.
1.966	2	3	A3	11	.	44	1		73	209					9.3	0.0	2	0	.
1.967	2	3	A3	11	.	100	1								9.4	0.0	2	0	.
1.968	2	3	A3	11	.	100	1								6.8	0.0	2	0	.
1.969	3	3	A4	3	.	39	1		38	129					18.3	0.0	2	0	.
1.970	3	3	A4	3	.	100	1								6.4	0.0	2	0	.
1.971	3	3	A4	3	.	38	1		38	129					24.6	0.1	1	0	.
1.972	3	3	A4	3	.	100	1								5.7	0.1	2	0	.
1.973	3	3	A4	3	.	38	1		70	293					17.1	0.2	2	0	2
1.974	3	3	A4	3	.	37	1		1	61					5.1	0.0	0	0	.
1.975	3	3	A4	3	.	100	1								5.6	0.0	2	0	.
1.976	3	3	A4	3	.	100	1								2.7	0.0	2	0	.
1.977	3	3	A4	3	.	100	1								5.9	0.0	2	0	.
1.978	3	3	A4	3	.	1	3								.	.	.	.	.
1.979	3	3	A4	4	.	100	1								20.7	0.1	2	0	.
1.980	3	3	A4	4	.	54	1		73	152					14.7	0.0	2	0	.
1.981	3	3	A4	4	.	38	1		74	79					26.9	0.1	2	0	.
1.982	3	3	A4	4	.	38	1		56	129					16.8	0.0	2	0	.
1.983	3	3	A4	4	.	40	1		38	129					19.2	0.4	1	0	.
1.984	3	3	A4	4	.	51	1		51	148					12.9	0.0	2	0	.
1.985	3	3	A4	4	.	100	1								5.1	0.0	2	0	.
1.986	3	3	A4	4	.	42	1		73	83					4.9	0.0	2	0	.
1.987	3	3	A4	4	.	42	1			129					8.2	0.0	2	0	.
1.988	3	3	A4	4	.	39	1		38	129					19	0.0	2	0	.
1.989	3	3	A4	4	.	100	1								9.7	0.0	2	0	.
1.990	3	3	A4	4	.	100	1								8.7	0.0	2	0	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
1.991	3	3	A4	4	.	38	1		38	129					10.1	0.0	2	2	.
1.992	3	3	A4	4	.	38	1		33	106	5			3	6	0.0	2	0	.
1.993	3	3	A4	4	.	100	1								8	0.0	2	2	.
1.994	3	3	A4	4	.	100	1								5.3	0.0	2	0	.
1.995	3	3	A4	4	.	100	1								4.5	0.0	2	0	.
1.996	3	3	A4	4	.	42	1								10.2	0.0	2	0	.
1.997	3	3	A4	4	.	38	1		38	129					11.8	0.0	2	2	.
1.998	3	3	A4	4	.	100	1								11	0.0	2	0	.
1.999	3	3	A4	4	.	39	1								7.4	0.0	2	2	.
2.000	3	3	A4	4	.	100	1								6.8	0.0	2	0	.
2.001	3	3	A4	4	.	3	1		50						8.8	0.0	2	0	.
2.002	3	3	A4	4	.	100	1								9.3	0.0	2	0	.
2.003	3	3	A4	4	.	100	1								4.9	0.0	2	0	.
2.004	3	3	A4	4	.	100	1								8.3	0.0	2	0	.
2.005	3	3	A4	4	.	100	1								7.5	0.0	2	0	.
2.006	3	3	A4	4	.	42	1		73	82					8.3	0.0	2	0	.
2.007	3	3	A4	4	.	100	1								3.3	0.0	2	0	.
2.008	3	3	A4	4	.	100	1								10.4	0.0	2	0	.
2.009	3	3	A4	4	.	100	1								4.2	0.0	2	0	.
2.010	3	3	A4	4	.	100	1								7.2	0.0	2	0	.
2.011	3	3	A4	4	.	100	1								7.7	0.0	2	0	.
2.012	3	3	A4	4	.	100	1								9.5	0.0	2	0	.
2.013	3	3	A4	4	.	100	1								5.2	0.0	2	0	.
2.014	3	3	A4	4	.	42	1								6.6	0.0	2	0	.
2.015	3	3	A4	4	.	42	1		73	82					9.5	0.0	2	0	.
2.016	3	3	A4	4	.	42	1		73	82					3.5	0.0	2	0	.
2.017	3	3	A4	4	.	42	1		73	82					3.5	0.0	2	0	.
2.018	3	3	A4	4	.	42	1		73	82					5.3	0.0	2	0	.
2.019	3	3	A4	4	.	42	1		73	82					3.4	0.0	2	0	.
2.020	3	3	A4	4	.	100	1								6	0.0	2	0	.
2.021	3	3	A4	4	.	42	1								10.9	0.0	2	0	.
2.022	3	3	A4	4	.	61	1		73	150					4.9	0.0	2	0	.
2.023	3	3	A4	4	.	100	1								5	0.0	2	0	.
2.024	3	3	A4	4	.	31	1		52	5					4.6	0.0	2	0	.
2.025	3	3	A4	4	.	100	1								6	0.0	2	0	.
2.026	3	3	A4	4	.	42	1		73	82					3.3	0.0	2	0	.
2.027	3	3	A4	4	.	3	1		50						6	0.0	2	0	.
2.028	3	3	A4	4	.	100	1								5.6	0.0	2	0	.
2.029	3	3	A4	4	.	77	1		45	216					3.6	0.0	0	0	.
2.030	3	3	A4	4	.	100	1								5.8	0.0	2	0	.
2.031	3	3	A4	4	.	100	1								3.9	0.0	2	0	.
2.032	3	3	A4	4	.	100	1								4.7	0.0	2	0	.
2.033	3	3	A4	4	.	100	1								3.6	0.0	2	0	.
2.034	3	3	A4	4	.	100	1								4.3	0.0	2	0	.
2.035	3	3	A4	4	.	100	1								5.7	0.0	2	0	.
2.036	3	3	A4	4	.	100	1								4.8	0.0	2	0	.
2.037	3	3	A4	4	.	100	1								4.1	0.0	2	2	.
2.038	3	3	A4	4	.	100	1								3.6	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.039	3	3	A4	4	.	100	1								4.5	0.0	2	0	.
2.040	3	3	A4	4	.	100	1								6.3	0.0	2	2	.
2.041	3	3	A4	4	.	100	1								5.2	0.0	2	0	.
2.042	3	3	A4	4	.	100	1								4.6	0.0	2	0	.
2.043	3	3	A4	4	.	100	1								3.3	0.0	2	0	.
2.044	3	3	A4	4	.	100	1								6.5	0.0	2	0	.
2.045	3	3	A4	4	.	100	1								4.4	0.0	2	0	.
2.046	3	3	A4	4	.	100	1								3.9	0.0	2	0	.
2.047	3	3	A4	4	.	100	1								3.3	0.0	2	0	.
2.048	3	3	A4	4	.	100	1								4.4	0.0	2	2	.
2.049	3	3	A4	4	.	100	1								3.5	0.0	2	0	.
2.050	3	3	A4	4	.	1	12								.	.	.	.	.
2.050	3	3	A4	4	.	100	16								.	.	.	.	.
2.051	2	3	A4	5	.	100	1								10.6	0.0	2	2	.
2.052	2	3	A4	5	.	100	1								10	0.0	2	2	.
2.053	2	3	A4	5	.	38	1		29	129					10.1	0.1	2	0	.
2.054	2	3	A4	5	.	100	1								6.1	0.0	2	2	.
2.055	2	3	A4	5	.	44	1		45	112				1	5.9	0.0	2	0	.
2.056	2	3	A4	5	.	100	1								6.2	0.0	2	0	.
2.057	2	3	A4	5	.	38	1		38						11.8	0.0	2	0	.
2.058	2	3	A4	5	.	38	1		38						7.9	0.0	2	2	.
2.059	2	3	A4	5	.	5	1								5.3	0.0	2	0	.
2.060	2	3	A4	5	.	1	6								.	.	.	.	.
2.061	2	3	A4	6	.	38	1								7.5	0.0	2	2	.
2.062	2	3	A4	6	.	38	1								10.7	0.1	2	2	.
2.063	2	3	A4	6	.	37	1								10	0.0	2	2	.
2.064	2	3	A4	6	.	74	1		73	180		2			5	0.0	2	0	.
2.065	2	3	A4	6	.	38	1		38						15.6	0.0	2	0	.
2.066	2	3	A4	6	.	37	1		29	7					8.7	0.0	2	0	.
2.067	2	3	A4	6	.	42	1								10.7	0.0	2	1	.
2.068	2	3	A4	6	.	100	1								7.5	0.0	2	0	.
2.069	2	3	A4	6	.	42	1								5.9	0.0	2	1	.
2.070	2	3	A4	6	.	100	1								11.1	0.0	2	0	.
2.071	2	3	A4	6	.	100	1								3.9	0.0	2	0	.
2.072	2	3	A4	6	.	100	1								5.3	0.0	2	0	.
2.073	2	3	A4	6	.	100	1								5.8	0.0	2	0	.
2.074	2	3	A4	6	.	100	1								4	0.0	2	0	.
2.075	2	3	A4	6	.	61	1		73	41					6.2	0.0	2	0	.
2.076	2	3	A4	6	.	100	1								6.5	0.0	2	0	.
2.077	2	3	A4	6	.	100	1								3.1	0.0	2	0	.
2.078	2	3	A4	6	.	42	1								7.7	0.0	2	0	.
2.079	2	3	A4	6	.	100	1								4.1	0.0	2	0	.
2.080	2	3	A4	6	.	100	1								2.1	0.0	2	0	.
2.081	2	3	A4	6	.	1	1								.	.	.	.	.
2.081	2	3	A4	6	.	100	12								.	.	.	.	.
2.082	2	3	A4	7	.	38	1		29						8	0.0	2	2	.
2.083	2	3	A4	7	.	38	1		29						5.7	0.0	2	0	.
2.084	2	3	A4	7	.	39	1		38						13.6	0.2	1	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.085	2	3	A4	7	.	38	1		18						14.8	0.0	2	0	.
2.086	2	3	A4	7	.	51	1		4	216					6	0.0	2	0	.
2.087	2	3	A4	7	.	39	1		38						13.1	0.1	1	2	.
2.088	2	3	A4	7	.	61	1		73	150					8.5	0.0	0	0	.
2.089	2	3	A4	7	.	42	1								6.1	0.1	3	0	.
2.090	2	3	A4	7	.	100	1								6.3	0.0	2	0	.
2.091	2	3	A4	7	.	42	1								6.5	0.0	2	2	.
2.092	2	3	A4	7	.	77	1		22	61		1			3.5	0.0	0	0	.
2.093	2	3	A4	7	.	68	1		39	206	5				8.6	0.0	0	0	.
2.094	2	3	A4	7	.	61	1		22	216		1			6.6	0.0	0	0	.
2.095	2	3	A4	7	.	100	1								9.5	0.0	2	0	.
2.096	2	3	A4	7	.	100	1								7.8	0.0	2	0	.
2.097	2	3	A4	7	.	61	1		26	61					4.7	0.0	0	0	.
2.098	2	3	A4	7	.	42	1								15.4	0.0	2	2	.
2.099	2	3	A4	7	.	61	1		26	61					5.4	0.0	0	0	.
2.100	2	3	A4	7	.	100	1								5.5	0.0	2	0	.
2.101	2	3	A4	7	.	61	1		44	61					6	0.0	0	0	.
2.102	2	3	A4	7	.	37	1		29	129					7.2	0.0	2	0	.
2.103	2	3	A4	7	.	100	1								8.8	0.0	2	2	.
2.104	2	3	A4	7	.	100	1								10.1	0.0	1	2	.
2.105	2	3	A4	7	.	74	1		1	61					5.7	0.0	0	0	.
2.106	2	3	A4	7	.	61	1		33	254					6.1	0.0	2	0	.
2.107	2	3	A4	7	.	100	1								5	0.0	2	0	.
2.108	2	3	A4	7	.	61	1		5	61					5	0.0	0	0	.
2.109	2	3	A4	7	.	61	1		73	187					9	0.0	2	0	.
2.110	2	3	A4	7	.	100	1								2.9	0.0	2	0	.
2.111	2	3	A4	7	.	61	1		73	216	5				4.7	0.0	2	0	.
2.112	2	3	A4	7	.	100	1								4	0.0	2	0	.
2.113	2	3	A4	7	.	100	1								2.7	0.0	3	0	.
2.114	2	3	A4	7	.	100	1								4.2	0.0	2	0	.
2.115	2	3	A4	7	.	100	1								5.2	0.0	2	0	.
2.116	2	3	A4	7	.	61	1		78	48					3	0.0	0	0	.
2.117	2	3	A4	7	.	61	1		5	216					4.2	0.0	0	0	.
2.118	2	3	A4	7	.	100	1								6.9	0.0	2	0	.
2.119	2	3	A4	7	.	100	1								4.2	0.0	2	0	.
2.120	2	3	A4	7	.	100	1								2.1	0.0	2	0	.
2.121	2	3	A4	7	.	100	1								4.5	0.0	2	2	.
2.122	2	3	A4	7	.	100	1								7.4	0.0	2	0	.
2.123	2	3	A4	7	.	42	1								7.7	0.0	2	2	.
2.124	2	3	A4	7	.	42	1								2.6	0.0	0	0	.
2.125	2	3	A4	7	.	100	1								5.7	0.0	2	2	.
2.126	2	3	A4	7	.	100	1								5.6	0.0	2	0	.
2.127	2	3	A4	7	.	100	1								2	0.0	2	0	.
2.128	2	3	A4	7	.	100	1								3.7	0.0	2	2	.
2.129	2	3	A4	7	.	42	1								8.9	0.0	1	0	.
2.130	2	3	A4	7	.	100	1								5.8	0.0	1	0	.
2.131	2	3	A4	7	.	100	1								3.6	0.0	2	0	.
2.132	2	3	A4	7	.	42	1								6.2	0.0	1	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.133	2	3	A4	7	.	100	1								5.8	0.0	2	0	.
2.134	2	3	A4	7	.	100	1								6.5	0.0	2	0	.
2.135	2	3	A4	7	.	100	1								2.7	0.0	2	2	.
2.136	2	3	A4	7	.	42	1								6.4	0.0	2	0	.
2.137	2	3	A4	7	.	100	1								4.2	0.0	2	0	.
2.138	2	3	A4	7	.	42	1								1.7	0.0	2	0	.
2.139	2	3	A4	7	.	100	1								4	0.0	2	2	.
2.140	2	3	A4	7	.	100	1								5.7	0.0	2	0	.
2.141	2	3	A4	7	.	100	1								5.5	0.0	2	0	.
2.142	2	3	A4	7	.	100	1								5	0.0	2	0	.
2.143	2	3	A4	7	.	100	1								4.5	0.0	2	0	.
2.144	2	3	A4	7	.	100	1								4	0.0	2	0	.
2.145	2	3	A4	7	.	100	11								.	.	.	.	.
2.146	2	3	A4	8	.	39	1		38	129					25.5	0.3	2	0	.
2.147	2	3	A4	8	.	100	1								12	0.0	2	0	.
2.148	2	3	A4	8	.	61	1		5	216					4.3	0.0	0	0	.
2.149	2	3	A4	8	.	100	1								13.9	0.0	2	2	.
2.150	2	3	A4	8	.	37	1								3.2	0.0	2	0	.
2.151	2	3	A4	8	.	100	1								6	0.0	2	0	.
2.152	2	3	A4	8	.	100	1								5.9	0.0	2	0	.
2.153	2	3	A4	8	.	61	1		45	93					5	0.0	2	0	.
2.154	2	3	A4	8	.	61	1		77	308					6.5	0.0	2	0	.
2.155	2	3	A4	8	.	100	1								4.8	0.0	2	0	.
2.156	2	3	A4	8	.	100	1								5.5	0.0	2	0	.
2.157	2	3	A4	8	.	38	1		56	129					7.4	0.0	2	2	.
2.158	2	3	A4	8	.	100	1								7.6	0.0	2	0	.
2.159	2	3	A4	8	.	100	1								6.8	0.0	2	0	.
2.160	2	3	A4	8	.	100	1								7.4	0.0	2	0	.
2.161	2	3	A4	8	.	61	1		5	91					4.5	0.0	2	0	.
2.162	2	3	A4	8	.	100	1								4.7	0.0	2	0	.
2.163	2	3	A4	8	.	100	1								7.8	0.0	2	0	.
2.164	2	3	A4	8	.	100	1								3.7	0.0	2	0	.
2.165	2	3	A4	8	.	100	1								4	0.0	2	0	.
2.166	2	3	A4	8	.	100	1								4.6	0.0	2	0	.
2.167	2	3	A4	8	.	100	1								5.1	0.0	2	0	.
2.168	2	3	A4	8	.	100	1								3.7	0.0	2	0	.
2.169	2	3	A4	8	.	100	1								3.8	0.0	2	0	.
2.170	2	3	A4	8	.	100	1								4.1	0.0	2	0	.
2.171	2	3	A4	8	.	100	1								3.3	0.0	2	0	.
2.172	2	3	A4	8	.	1	2								.	.	.	.	.
2.172	2	3	A4	8	.	100	9								.	.	.	.	.
2.173	2	3	A4	9	.	78	1		7	61					2.4	0.0	0	0	.
2.174	2	3	A4	9	.	46	1		1	226					20.4	0.2	2	0	.
2.175	2	3	A4	9	.	38	1								12.5	0.1	2	0	.
2.176	2	3	A4	9	.	100	1								9.5	0.0	2	0	.
2.177	2	3	A4	9	.	38	1		38						12.7	0.0	1	0	.
2.178	2	3	A4	9	.	51	1		73	280					6.1	0.0	2	0	.
2.179	2	3	A4	9	.	49	1		1	216					12.8	0.0	0	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.180	2	3	A4	9	.	38	1		38						13.8	0.0	2	0	.
2.181	2	3	A4	9	.	38	1		38						10.3	0.0	1	0	.
2.182	2	3	A4	9	.	38	1		38						7.9	0.0	2	0	.
2.183	2	3	A4	9	.	100	1								7.7	0.0	2	0	.
2.184	2	3	A4	9	.	61	1		22	129					8.3	0.0	2	0	.
2.185	2	3	A4	9	.	42	1								6.9	0.0	2	0	.
2.186	2	3	A4	9	.	61	1		4	129					3.4	0.0	0	0	.
2.187	2	3	A4	9	.	42	1								8.4	0.0	2	0	.
2.188	2	3	A4	9	.	100	1								7.4	0.0	2	0	.
2.189	2	3	A4	9	.	92	1		73	282					7.7	0.0	2	0	.
2.190	2	3	A4	9	.	61	1		39	285		2			5.3	0.0	2	0	.
2.191	2	3	A4	9	.	61	1		55	4					8.2	0.0	2	0	.
2.192	2	3	A4	9	.	42	1								7.2	0.0	2	0	.
2.193	2	3	A4	9	.	51	1		73	154					4.9	0.0	2	0	.
2.194	2	3	A4	9	.	100	1								3.9	0.0	2	0	.
2.195	2	3	A4	9	.	61	1		73	154					7.9	0.0	2	0	.
2.196	2	3	A4	9	.	42	1								5.1	0.0	2	0	.
2.197	2	3	A4	9	.	42	1								5.1	0.0	2	0	.
2.198	2	3	A4	9	.	100	1								6.7	0.0	2	0	.
2.199	2	3	A4	9	.	100	1								3.9	0.0	2	0	.
2.200	2	3	A4	9	.	42	1								5.6	0.0	2	0	.
2.201	2	3	A4	9	.	42	1								9.6	0.0	2	0	.
2.202	2	3	A4	9	.	42	1								4.8	0.0	2	0	.
2.203	2	3	A4	9	.	81	1		73	330		1			2.7	0.0	2	0	.
2.204	2	3	A4	9	.	100	1								3.2	0.0	3	0	.
2.205	2	3	A4	9	.	100	1								4.9	0.0	2	0	.
2.206	2	3	A4	9	.	100	1								4.3	0.0	2	0	.
2.207	2	3	A4	9	.	100	1								7.3	0.0	2	1	.
2.208	2	3	A4	9	.	42	1								8.7	0.0	2	0	.
2.209	2	3	A4	9	.	42	1								8.5	0.0	2	0	.
2.210	2	3	A4	9	.	36	2		32						.	.	.	.	.
2.210	2	3	A4	9	.	1	2								.	.	.	.	.
2.210	2	3	A4	9	.	100	4								.	.	.	.	.
2.211	2	3	A4	10	.	51	1		1						4.9	0.0	0	0	.
2.212	2	3	A4	10	.	45	1		47	273					6.6	0.0	2	0	.
2.213	2	3	A4	10	.	99	1		38	293					11.2	0.0	2	0	.
2.214	2	3	A4	10	.	38	1			40					6.3	0.0	2	0	.
2.215	2	3	A4	10	.	51	1		70	90					10.3	0.0	2	0	.
2.216	2	3	A4	10	.	49	1		53	326					9.4	0.0	2	0	.
2.217	2	3	A4	10	.	51	1		38	293					8.6	0.0	2	0	.
2.218	2	3	A4	10	.	51	1		35	293					3.7	0.0	2	0	.
2.219	2	3	A4	10	.	51	1		45	293					6.8	0.0	2	0	.
2.220	2	3	A4	10	.	44	1		38	293					7.8	0.0	1	0	.
2.221	2	3	A4	10	.	70	1		42	118					3.9	0.0	2	0	.
2.222	2	3	A4	10	.	19	1		78						5.3	0.0	2	0	.
2.223	2	3	A4	10	.	38	1			129					2.5	0.0	2	0	.
2.224	2	3	A4	10	.	51	1		30	129					4	0.0	2	0	.
2.225	2	3	A4	10	.	38	1			129					2.8	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.226	2	3	A4	10	.	42	1			129					4	0.0	2	0	.
2.227	2	3	A4	10	.	38	1			129					4.3	0.0	2	0	.
2.228	2	3	A4	10	.	38	1			129					4.4	0.0	2	0	.
2.229	0	3	B1	1	.	49	1	1	70	91		2		1	34.8	0.6	2	0	.
2.230	0	3	B1	1	.	50	1	1	39	207	5	2			32.8	0.8	2	0	.
2.231	0	3	B1	1	.	49	1		70	257		1	1		22.1	0.4	2	0	.
2.232	0	3	B1	1	.	50	1		1	61					15	0.0	0	0	.
2.233	0	3	B1	1	.	37	1		51						14.5	0.0	2	0	.
2.234	0	3	B1	1	.	49	1		29	344		2			12.6	0.1	2	0	.
2.235	0	3	B1	1	.	50	1		22	205		1			18.1	0.2	2	0	.
2.236	0	3	B1	1	.	42	1								5.7	0.0	2	2	.
2.237	0	3	B1	1	.	49	1		45	257					8.3	0.0	2	0	.
2.238	0	3	B1	1	.	76	1		22	61		1			7.5	0.0	0	0	.
2.239	0	3	B1	1	.	76	1		74	258		2			8.6	0.0	2	0	.
2.240	0	3	B1	1	.	76	1		22	61		2			7.6	0.0	0	0	.
2.241	0	3	B1	1	.	42	1								13.2	0.0	2	0	.
2.242	0	3	B1	1	.	74	1		1	61					5.3	0.0	0	0	.
2.243	0	3	B1	1	.	42	1								2.4	0.0	0	0	.
2.244	0	3	B1	1	.	100	1								11.4	0.0	2	0	.
2.245	0	3	B1	1	.	100	1								8.5	0.0	2	0	.
2.246	0	3	B1	1	.	42	1								6.2	0.0	2	0	.
2.247	0	3	B1	1	.	37	1		43	136					5.9	0.0	2	0	.
2.248	0	3	B1	1	.	37	1		29	129					10.5	0.0	2	0	.
2.249	0	3	B1	1	.	37	1		29	129					10.5	0.0	2	0	.
2.250	0	3	B1	1	.	37	1		38	129					6.3	0.0	2	0	.
2.251	0	3	B1	1	.	42	1								4.3	0.0	2	0	.
2.252	0	3	B1	1	.	49	1		73	210	5				6.8	0.0	2	0	.
2.253	0	3	B1	1	.	38	1		73	129					5.6	0.0	2	0	.
2.254	0	3	B1	1	.	1	1								6.8	0.0	0	0	.
2.255	0	3	B1	1	.	1	1								2.3	0.0	0	0	.
2.256	0	3	B1	1	.	1	1								2	0.0	3	0	.
2.257	0	3	B1	1	.	100	16								.	.	.	.	.
2.258	3	3	B1	2	.	39	1		12	129					8.6	0.1	2	2	.
2.259	3	3	B1	2	.	46	1		73	240					11.4	0.1	2	0	.
2.260	3	3	B1	2	.	80	1	1	70	93		1			7.8	0.0	2	0	.
2.261	3	3	B1	2	.	100	1								5.2	0.0	2	0	.
2.262	3	3	B1	2	.	42	1								7.1	0.0	2	2	.
2.263	3	3	B1	2	.	61	1		5	61					5	0.0	2	1	.
2.264	3	3	B1	2	.	100	1								3.7	0.0	2	0	.
2.265	3	3	B1	2	.	37	1		23	61					2.4	0.0	0	0	.
2.266	3	3	B1	2	.	38	1		38						4.8	0.0	2	2	.
2.267	3	3	B1	2	.	37	1		52						3.6	0.0	2	0	.
2.268	3	3	B1	2	.	100	1								4.2	0.0	2	0	.
2.269	3	3	B1	2	.	37	1		4	61					3.5	0.0	2	0	.
2.270	3	3	B1	2	.	100	1								3.2	0.0	2	0	.
2.271	3	3	B1	2	.	100	1								5.2	0.0	2	0	.
2.272	3	3	B1	2	.	100	1								4.7	0.0	2	0	.
2.273	3	3	B1	2	.	100	1								4.6	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.274	3	3	B1	2	.	1	8								.	.	.	.	.
2.274	3	3	B1	2	.	100	21								.	.	.	.	.
2.275	3	3	B1	3	6	100	1								14.5	0.0	2	0	.
2.276	3	3	B1	3	6	100	1								4.8	0.0	2	0	.
2.277	3	3	B1	3	6	100	1								5.9	0.0	2	0	.
2.278	3	3	B1	3	6	100	1								.	.	.	.	.
2.279	3	3	B1	4	6	39	1		38	129					17.8	0.3	3	2	.
2.280	3	3	B1	4	6	33	1	1	39	33					7.1	0.0	2	0	.
2.281	3	3	B1	4	6	38	1		56	129					15.5	0.0	2	0	.
2.282	3	3	B1	4	6	12	1		43	134					4.7	0.0	2	0	.
2.283	3	3	B1	4	6	42	1								4.2	0.0	2	2	.
2.284	3	3	B1	4	6	100	3								.	.	.	.	.
2.285	2	3	B1	5	6	63	1		29	195		1			11.4	0.0	2	0	.
2.286	2	3	B1	5	6	37	1		38	295					5.1	0.0	2	0	.
2.287	2	3	B1	5	6	42	1								12.3	0.0	2	0	.
2.288	2	3	B1	5	6	39	1								7.8	0.1	2	2	.
2.289	2	3	B1	5	6	100	1								13.5	0.0	2	0	.
2.290	2	3	B1	5	6	100	1								3.2	0.0	2	0	.
2.291	2	3	B1	5	6	37	1		1	216					4.2	0.0	0	2	.
2.292	2	3	B1	5	6	37	1		77	64					4.7	0.0	0	0	.
2.293	2	3	B1	5	6	100	1								4.5	0.0	2	2	.
2.294	2	3	B1	5	6	100	1								8.2	0.0	2	0	.
2.295	2	3	B1	5	6	100	1								8	0.0	2	2	.
2.296	2	3	B1	5	6	100	1								5.5	0.0	2	0	.
2.297	2	3	B1	5	6	42	1								7.2	0.0	2	0	.
2.298	2	3	B1	5	6	100	1								5	0.0	2	2	.
2.299	2	3	B1	5	6	100	1								6.2	0.0	2	2	.
2.300	2	3	B1	5	6	100	1								5.1	0.0	2	0	.
2.301	2	3	B1	5	6	100	1								4.2	0.0	2	2	.
2.302	2	3	B1	5	6	100	1								5.5	0.0	2	0	.
2.303	2	3	B1	5	6	100	1								2.6	0.0	2	0	.
2.304	2	3	B1	5	6	100	1								2.6	0.0	2	2	.
2.305	2	3	B1	5	6	1	3								.	.	.	.	.
2.305	2	3	B1	5	6	39	2								.	.	.	.	.
2.305	2	3	B1	5	6	100	23								.	.	.	.	.
2.306	2	3	B1	6	6	40	1		38	79					30.3	1.6	2	2	.
2.307	2	3	B1	6	6	46	1		45	251					11.1	0.0	2	2	.
2.308	2	3	B1	6	6	38	1		38						22.7	0.1	2	0	.
2.309	2	3	B1	6	6	61	1		35	70	5		3	2	14.7	0.0	0	0	.
2.310	2	3	B1	6	6	100	1								7.7	0.0	2	2	.
2.311	2	3	B1	6	6	100	1								8	0.0	2	0	.
2.312	2	3	B1	6	6	61	1		35	257					3.4	0.0	0	0	.
2.313	2	3	B1	6	6	100	1								5.4	0.0	2	2	.
2.314	2	3	B1	6	6	100	23								.	.	.	.	.
2.315	1	3	B1	7	6	46	1		35	102		2			9.9	0.4	2	2	.
2.316	1	3	B1	7	6	42	1								8.2	0.0	2	2	.
2.317	1	3	B1	7	6	42	1								8.1	0.0	2	2	.
2.318	1	3	B1	7	6	42	1								9.8	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.319	1	3	B1	7	6	38	1		33	73					8	0.0	2	0	.
2.320	1	3	B1	7	6	100	1								10.9	0.0	2	2	.
2.321	1	3	B1	7	6	100	1								9	0.0	2	2	.
2.322	1	3	B1	7	6	100	1								4.7	0.0	2	0	.
2.323	1	3	B1	7	6	100	1								4.9	0.0	2	0	.
2.324	1	3	B1	7	6	100	1								2.5	0.0	2	0	.
2.325	1	3	B1	7	6	100	1								8.5	0.0	2	2	.
2.326	1	3	B1	7	6	100	1								8.9	0.0	2	0	.
2.327	1	3	B1	7	6	100	1								4.6	0.0	2	2	.
2.328	1	3	B1	7	6	1	4								.	.	.	.	.
2.328	1	3	B1	7	6	100	14								.	.	.	.	.
2.329	1	3	B1	8	6	40	1		38	79					15.7	0.5	2	2	.
2.330	1	3	B1	8	6	42	1								7.9	0.0	2	2	.
2.331	1	3	B1	8	6	100	1								9.3	0.0	2	2	.
2.332	1	3	B1	8	6	100	1								6.8	0.0	2	0	.
2.333	3	3	B2	2	6	100	1								.	.	.	.	.
2.334	3	3	B2	3	6	42	1								22.1	0.1	2	2	.
2.335	3	3	B2	3	6	38	1		38						13.2	0.0	2	2	.
2.336	3	3	B2	3	6	39	1								19.7	0.2	2	2	.
2.337	3	3	B2	3	6	42	1								19.7	0.0	2	2	.
2.338	3	3	B2	3	6	100	1								11	0.0	2	2	.
2.339	3	3	B2	3	6	38	1		56						14.9	0.0	2	0	.
2.340	3	3	B2	3	6	42	1								11.3	0.0	2	0	.
2.341	3	3	B2	3	6	61	1		1	216					5.5	0.0	0	0	.
2.342	3	3	B2	3	6	61	1		4	61					4.4	0.0	0	0	.
2.343	3	3	B2	3	6	42	1								3.2	0.0	2	2	.
2.344	3	3	B2	3	6	42	1								4.8	0.0	2	2	.
2.345	3	3	B2	3	6	38	1								10.1	0.0	1	0	6
2.346	3	3	B2	3	6	100	1								5.7	0.0	2	0	.
2.347	3	3	B2	3	6	42	1								8.8	0.0	2	0	.
2.348	3	3	B2	3	6	100	1								8.8	0.0	2	0	.
2.349	3	3	B2	3	6	100	1								11	0.0	2	0	.
2.350	3	3	B2	3	6	42	1								6.8	0.0	2	0	.
2.351	3	3	B2	3	6	42	1								4.5	0.0	2	0	.
2.352	3	3	B2	3	6	42	1								6.4	0.0	2	0	.
2.353	3	3	B2	3	6	100	1								4.2	0.0	2	0	.
2.354	3	3	B2	3	6	100	1								4	0.0	2	2	.
2.355	3	3	B2	3	6	37	1		38	129					6.1	0.0	2	2	.
2.356	3	3	B2	3	6	100	1								6.9	0.0	2	0	.
2.357	3	3	B2	3	6	100	1								4.3	0.0	0	0	.
2.358	3	3	B2	3	6	100	1								6.8	0.0	2	0	.
2.359	3	3	B2	3	6	100	1								3.3	0.0	2	2	.
2.360	3	3	B2	3	6	100	1								3.6	0.0	2	0	.
2.361	3	3	B2	3	6	100	1								3.2	0.0	2	2	.
2.362	3	3	B2	3	6	100	1								6.8	0.0	2	0	.
2.363	3	3	B2	3	6	100	1								5.3	0.0	2	2	.
2.364	3	3	B2	3	6	100	1								5.4	0.0	2	0	.
2.365	3	3	B2	3	6	100	1								3.2	0.0	2	0	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.366	3	3	B2	3	6	37	1		4	216					3.6	0.0	0	0	.
2.367	3	3	B2	3	6	100	1								4.5	0.0	2	2	.
2.368	3	3	B2	3	6	1	2								.	.	.	.	.
2.368	3	3	B2	3	6	100	49								.	.	.	.	.
2.369	2	3	B2	4	6	100	1								5.7	0.0	2	0	.
2.370	2	3	B2	4	6	100	1								6.7	0.0	2	2	.
2.371	2	3	B2	4	6	100	1								7.9	0.0	2	0	.
2.372	2	3	B2	4	6	37	1		52	61					3.5	0.0	0	0	.
2.373	2	3	B2	4	6	61	1		73	83					4.3	0.0	2	0	.
2.374	2	3	B2	4	6	100	4								.	.	.	.	.
2.375	2	3	B2	5	6	37	1		29	347					5	0.0	2	0	.
2.376	1	3	B2	7	6	39	1								8.4	0.1	2	2	.
2.377	1	3	B2	7	6	52	1		78	305					7.5	0.0	0	0	.
2.378	1	3	B2	7	6	31	1		5	216					6.4	0.0	2	0	.
2.379	1	3	B2	7	6	100	1								6	0.0	2	2	.
2.380	1	3	B2	7	6	100	1								4.2	0.0	2	2	.
2.381	1	3	B2	7	6	100	1								3.1	0.0	2	2	.
2.382	1	3	B2	7	6	100	1								7.7	0.0	2	0	.
2.383	1	3	B2	7	6	100	1								4.3	0.0	2	2	.
2.384	1	3	B2	7	6	100	5								.	.	.	.	.
2.385	1	3	B2	8	6	42	1								16.9	0.3	2	2	.
2.386	1	3	B2	8	6	38	1		38						8.6	0.0	2	0	.
2.387	1	3	B2	8	6	42	1								5	0.0	2	0	.
2.388	1	3	B2	8	6	37	1		5	121					3.9	0.0	2	2	.
2.389	1	3	B2	8	6	100	1								5.9	0.0	2	1	.
2.390	1	3	B2	8	6	42	1								10.2	0.0	2	0	.
2.391	1	3	B2	8	6	42	1								8	0.0	2	2	.
2.392	1	3	B2	8	6	100	1								6.7	0.0	2	0	.
2.393	1	3	B2	8	6	100	1								5.8	0.0	2	2	.
2.394	1	3	B2	8	6	42	1								7.5	0.0	2	2	.
2.395	1	3	B2	8	6	100	1								7.8	0.0	2	2	.
2.396	1	3	B2	8	6	100	1								6.4	0.0	2	0	.
2.397	1	3	B2	8	6	61	1		73	150					6.1	0.0	2	2	.
2.398	1	3	B2	8	6	100	1								5.9	0.0	2	2	.
2.399	1	3	B2	8	6	42	1								8.4	0.0	2	0	.
2.400	1	3	B2	8	6	100	1								4.2	0.0	0	2	.
2.401	1	3	B2	8	6	100	1								6.8	0.0	2	2	.
2.402	1	3	B2	8	6	100	1								4.8	0.0	2	2	.
2.403	1	3	B2	8	6	100	1								3.6	0.0	2	0	.
2.404	1	3	B2	8	6	100	1								4	0.0	2	2	.
2.405	1	3	B2	8	6	100	1								7.9	0.0	2	2	.
2.406	1	3	B2	8	6	100	1								5.5	0.0	2	2	.
2.407	1	3	B2	8	6	42	1								7	0.0	2	0	.
2.408	1	3	B2	8	6	100	1								5.8	0.0	2	2	.
2.409	1	3	B2	8	6	100	1								6.9	0.0	2	2	.
2.410	1	3	B2	8	6	100	1								6	0.0	2	2	.
2.411	1	3	B2	8	6	100	1								3.8	0.0	2	2	.
2.412	1	3	B2	8	6	100	1								2.7	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.413	1	3	B2	8	6	100	1								6.9	0.0	2	0	.
2.414	1	3	B2	8	6	100	1								2.7	0.0	2	2	.
2.415	1	3	B2	8	6	100	1								2.5	0.0	2	2	.
2.416	1	3	B2	8	6	100	1								3.6	0.0	2	2	.
2.417	1	3	B2	8	6	40	1		38	129					12.6	0.3	2	2	.
2.418	1	3	B2	8	6	1	1								.	.	.	.	.
2.418	1	3	B2	8	6	100	40								.	.	.	.	.
2.419	1	3	B2	9	6	50	1		22	61					17.3	0.3	2	2	.
2.420	1	3	B2	9	6	38	1		38	79					6.4	0.0	2	0	.
2.421	1	3	B2	9	6	38	1		56	129					4.7	0.0	2	2	.
2.422	1	3	B2	9	6	100	1								9	0.0	2	2	.
2.423	1	3	B2	9	6	37	1		38	129					5.7	0.0	2	2	.
2.424	1	3	B2	9	6	42	1								5.1	0.0	2	2	.
2.425	1	3	B2	9	6	42	1								6.8	0.0	2	2	.
2.426	1	3	B2	9	6	100	1								7.7	0.0	2	0	.
2.427	1	3	B2	9	6	100	1								4.4	0.0	2	2	.
2.428	1	3	B2	9	6	42	1								6.4	0.0	2	2	.
2.429	1	3	B2	9	6	38	1		38	129					5.7	0.0	2	2	.
2.430	1	3	B2	9	6	100	1								6.5	0.0	2	0	.
2.431	1	3	B2	9	6	100	1								6	0.0	2	2	.
2.432	1	3	B2	9	6	100	1								6.4	0.0	2	2	.
2.433	1	3	B2	9	6	100	1								3.2	0.0	2	0	.
2.434	1	3	B2	9	6	100	1								5	0.0	2	0	.
2.435	1	3	B2	9	6	37	1		1	216					4.9	0.0	2	2	.
2.436	1	3	B2	9	6	100	1								2.6	0.0	2	2	.
2.437	1	3	B2	9	6	100	1								1.9	0.0	2	2	.
2.438	1	3	B2	9	6	100	1								4.2	0.0	2	2	.
2.439	1	3	B2	9	6	39	1		38	129					13.4	0.4	2	2	.
2.440	1	3	B2	9	6	1	1								.	.	.	.	.
2.440	1	3	B2	9	6	100	23								.	.	.	.	.
2.441	1	3	B2	10	6	38	1		29	129					10.6	0.0	2	2	.
2.442	1	3	B2	10	6	37	1		4	216					4.5	0.0	0	0	.
2.443	1	3	B2	10	6	52	1		73	150					8.5	0.0	2	0	.
2.444	1	3	B2	10	6	100	1								7.2	0.0	2	2	.
2.445	1	3	B2	10	6	52	1		73	150					5.6	0.0	2	0	.
2.446	1	3	B2	10	6	100	1								2.9	0.0	2	2	.
2.447	1	3	B2	10	6	100	1								7	0.0	2	0	.
2.448	1	3	B2	10	6	100	1								5.4	0.0	2	2	.
2.449	1	3	B2	10	6	38	1		56	129					12.5	0.0	2	0	.
2.450	1	3	B2	10	6	100	1								4	0.0	2	0	.
2.451	1	3	B2	10	6	100	1								4.4	0.0	2	2	.
2.452	1	3	B2	10	6	100	1								8.1	0.0	2	0	.
2.453	1	3	B2	10	6	42	1								6.9	0.0	2	0	.
2.454	1	3	B2	10	6	42	1								4.2	0.0	2	0	.
2.455	1	3	B2	10	6	42	1								5.1	0.0	2	1	.
2.456	1	3	B2	10	6	42	1								5.5	0.0	2	0	.
2.457	1	3	B2	10	6	100	1								3.8	0.0	2	2	.
2.458	1	3	B2	10	6	100	1								3.9	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.459	1	3	B2	10	6	100	1								7.2	0.0	2	2	.
2.460	1	3	B2	10	6	100	1								9.2	0.0	2	2	.
2.461	1	3	B2	10	6	42	1								5.6	0.0	2	0	.
2.462	1	3	B2	10	6	37	1		52	250					2.7	0.0	2	2	.
2.463	1	3	B2	10	6	100	1								5.5	0.0	2	0	.
2.464	1	3	B2	10	6	100	1								3.5	0.0	2	2	.
2.465	1	3	B2	10	6	100	1								2.5	0.0	2	2	.
2.466	1	3	B2	10	6	100	1								3.5	0.0	2	0	.
2.467	1	3	B2	10	6	100	14								.	.	.	.	.
2.468	3	3	B3	2	6	38	1		56	129					22.9	0.0	2	0	.
2.469	3	3	B3	2	6	74	1		22	61		1			8.2	0.0	0	0	.
2.470	3	3	B3	2	6	74	1		35	96		1			10.3	0.0	2	0	.
2.471	3	3	B3	2	6	40	1		38	79					18.9	0.6	2	1	.
2.472	3	3	B3	2	6	42	1								9.1	0.0	2	2	.
2.473	3	3	B3	2	6	61	1		33	73					4.6	0.0	2	2	.
2.474	3	3	B3	2	6	100	1								4.2	0.0	2	0	.
2.475	3	3	B3	2	6	37	1		38	129					4.1	0.0	2	2	.
2.476	3	3	B3	2	6	100	1								8.5	0.0	2	0	.
2.477	3	3	B3	2	6	100	1								6.3	0.0	2	0	.
2.478	3	3	B3	2	6	49	1		37	326		2			4.3	0.0	2	0	.
2.479	3	3	B3	2	6	37	1		78	52					5.5	0.0	2	0	.
2.480	3	3	B3	2	6	100	1								7.6	0.0	2	2	.
2.481	3	3	B3	2	6	100	1								5.7	0.0	2	2	.
2.482	3	3	B3	2	6	100	1								3.8	0.0	2	2	.
2.483	3	3	B3	2	6	100	1								5.2	0.0	2	2	.
2.484	3	3	B3	2	6	100	1								11	0.0	2	2	.
2.485	3	3	B3	2	6	61	1		1	61					6.3	0.0	0	2	.
2.486	3	3	B3	2	6	100	1								4.9	0.0	2	2	.
2.487	3	3	B3	2	6	42	1								6.6	0.0	2	2	.
2.488	3	3	B3	2	6	42	1								6.7	0.1	2	2	.
2.489	3	3	B3	2	6	100	1								8.9	0.0	2	0	.
2.490	3	3	B3	2	6	100	1								7.2	0.0	2	0	.
2.491	3	3	B3	2	6	100	1								9	0.0	2	0	.
2.492	3	3	B3	2	6	100	1								4.6	0.0	2	0	.
2.493	3	3	B3	2	6	100	1								4.3	0.0	2	2	.
2.494	3	3	B3	2	6	100	1								6.9	0.0	2	0	.
2.495	3	3	B3	2	6	100	1								6.3	0.0	2	0	.
2.496	3	3	B3	2	6	100	1								6.5	0.0	2	0	.
2.497	3	3	B3	2	6	100	1								7.3	0.0	2	0	.
2.498	3	3	B3	2	6	1	3								.	.	.	.	.
2.498	3	3	B3	2	6	100	29								.	.	.	.	.
2.499	3	3	B3	3	6	74	1		33	252		2	1		9.9	0.1	2	0	.
2.500	3	3	B3	3	6	1	1								.	.	.	.	.
2.501	2	3	B3	4	6	40	1		38	79					33.7	1.5	2	2	.
2.502	2	3	B3	4	6	39	1			129					17.9	0.3	2	2	.
2.503	2	3	B3	4	6	100	1								8.6	0.0	2	2	.
2.504	2	3	B3	4	6	38	1		38	129					12.1	0.0	2	0	.
2.505	2	3	B3	4	6	38	1		9	129					5.2	0.0	0	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.506	2	3	B3	4	6	42	1								7.4	0.0	2	2	.
2.507	2	3	B3	4	6	100	1								9.2	0.0	2	0	.
2.508	2	3	B3	4	6	23	1		66	129					13.5	0.0	2	0	.
2.509	2	3	B3	4	6	100	1								9	0.0	2	0	.
2.510	2	3	B3	4	6	31	1		4	161					3.9	0.0	2	0	.
2.511	2	3	B3	4	6	37	1		77	50					3.5	0.0	0	0	.
2.512	2	3	B3	4	6	37	1		38	129					5.6	0.0	2	2	.
2.513	2	3	B3	4	6	100	1								6.5	0.0	2	2	.
2.514	2	3	B3	4	6	39	1		38	129					27.7	0.2	2	2	.
2.515	2	3	B3	4	6	1	6								.	.	.	.	.
2.515	2	3	B3	4	6	100	19								.	.	.	.	.
2.516	2	3	B3	5	6	41	1		38	129					58.1	5.4	1	0	.
2.517	2	3	B3	5	6	19	1		56	129					22.2	0.0	2	0	.
2.518	2	3	B3	5	6	42	1								14.6	0.0	2	0	.
2.519	2	3	B3	5	6	42	1								11	0.0	2	2	.
2.520	2	3	B3	5	6	42	1								11.4	0.1	2	2	.
2.521	2	3	B3	5	6	23	1		1	341					11.2	0.0	2	0	.
2.522	2	3	B3	5	6	38	1		38	129					11.2	0.0	2	2	.
2.523	2	3	B3	5	6	38	1		8						6.6	0.0	2	0	.
2.524	2	3	B3	5	6	38	1		5	91					5.4	0.0	3	0	.
2.525	2	3	B3	5	6	42	1								6.7	0.0	2	2	.
2.526	2	3	B3	5	6	100	1								8.2	0.0	2	0	.
2.527	2	3	B3	5	6	100	1								4.1	0.0	2	2	.
2.528	2	3	B3	5	6	100	1								11.9	0.0	2	2	.
2.529	2	3	B3	5	6	100	1								4.8	0.0	2	0	.
2.530	2	3	B3	5	6	100	1								4.2	0.0	2	0	.
2.531	2	3	B3	5	6	100	1								5.3	0.0	2	0	.
2.532	2	3	B3	5	6	100	1								8.1	0.0	2	0	.
2.533	2	3	B3	5	6	52	1		4	61					6.1	0.0	0	0	.
2.534	2	3	B3	5	6	100	1								8.3	0.0	2	2	.
2.535	2	3	B3	5	6	20	1		77	61					2	0.0	0	1	.
2.536	2	3	B3	5	6	100	1								6.8	0.0	2	2	.
2.537	2	3	B3	5	6	100	1								3.9	0.0	0	0	.
2.538	2	3	B3	5	6	100	1								8.1	0.0	2	2	.
2.539	2	3	B3	5	6	100	1								3.9	0.0	2	2	.
2.540	2	3	B3	5	6	100	1								4.8	0.0	2	0	.
2.541	2	3	B3	5	6	100	1								4.4	0.0	2	0	.
2.542	2	3	B3	5	6	100	1								2.7	0.0	2	0	.
2.543	2	3	B3	5	6	42	1								12.9	0.0	2	0	.
2.544	2	3	B3	5	6	40	1								15.9	0.3	2	0	.
2.545	2	3	B3	5	6	14	1								10.4	0.0	2	0	.
2.546	2	3	B3	5	6	42	1								4.2	0.0	2	0	.
2.547	2	3	B3	5	6	100	1								4.7	0.0	2	2	.
2.548	2	3	B3	5	6	42	1								9.4	0.0	2	0	.
2.549	2	3	B3	5	6	100	1								4.9	0.0	2	2	.
2.550	2	3	B3	5	6	100	1								4.1	0.0	2	0	.
2.551	2	3	B3	5	6	100	1								3	0.0	2	0	.
2.552	2	3	B3	5	6	100	1								4	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.553	2	3	B3	5	6	42	1								5.2	0.0	2	2	.
2.554	2	3	B3	5	6	100	1								3.3	0.0	2	2	.
2.555	2	3	B3	5	6	100	1								4.4	0.0	2	2	.
2.556	2	3	B3	5	6	42	1								6.5	0.0	2	0	.
2.557	2	3	B3	5	6	100	1								3.4	0.0	2	0	.
2.558	2	3	B3	5	6	100	1								5.6	0.0	2	0	.
2.559	2	3	B3	5	6	37	1		73	287					3.4	0.0	2	0	.
2.560	2	3	B3	5	6	100	1								3.5	0.0	2	0	.
2.561	2	3	B3	5	6	100	1								3.3	0.0	2	0	.
2.562	2	3	B3	5	6	100	1								3.2	0.0	2	0	.
2.563	2	3	B3	5	6	100	1								3.3	0.0	2	0	.
2.564	2	3	B3	5	6	100	1								5.3	0.0	2	0	.
2.565	2	3	B3	5	6	1	3								.	.	.	.	.
2.565	2	3	B3	5	6	100	48								.	.	.	.	.
2.566	1	3	B3	6	6	38	1		52	200					4.5	0.0	2	0	.
2.567	1	3	B3	6	6	42	1								15	0.1	2	1	.
2.568	1	3	B3	6	6	42	1								8.4	0.0	2	0	.
2.569	1	3	B3	6	6	19	1		78	334					4.4	0.0	2	0	.
2.570	1	3	B3	6	6	74	1		70	106		1		1	6.8	0.0	2	0	.
2.571	1	3	B3	6	6	100	1								5.1	0.0	2	0	.
2.572	1	3	B3	6	6	100	1								6.8	0.0	2	2	.
2.573	1	3	B3	6	6	100	1								4.1	0.0	2	2	.
2.574	1	3	B3	6	6	100	1								3.3	0.0	2	0	.
2.575	1	3	B3	6	6	37	1		5	216					4.4	0.0	0	0	.
2.576	1	3	B3	6	6	52	1		4	61					6.2	0.0	0	0	.
2.577	1	3	B3	6	6	100	1								4.4	0.0	2	0	.
2.578	1	3	B3	6	6	100	1								2.6	0.0	2	2	.
2.579	1	3	B3	6	6	100	1								4.6	0.0	2	2	.
2.580	1	3	B3	6	6	100	1								6.5	0.0	2	2	.
2.581	1	3	B3	6	6	100	1								3.1	0.0	2	0	.
2.582	1	3	B3	6	6	100	1								3.1	0.0	2	0	.
2.583	1	3	B3	6	6	100	1								7.4	0.0	2	0	.
2.584	1	3	B3	6	6	100	1								4.8	0.0	2	2	.
2.585	1	3	B3	6	6	100	1								5.3	0.0	2	0	.
2.586	1	3	B3	6	6	100	1								7.3	0.0	2	2	.
2.587	1	3	B3	6	6	100	1								5.6	0.0	2	0	.
2.588	1	3	B3	6	6	100	1								6.9	0.0	2	0	.
2.589	1	3	B3	6	6	100	1								5.1	0.0	2	0	.
2.590	1	3	B3	6	6	100	1								3.5	0.0	2	0	.
2.591	1	3	B3	6	6	100	1								5.3	0.0	2	0	.
2.592	1	3	B3	6	6	100	12								.	.	.	.	.
2.593	1	3	B3	7	6	52	1		29	348		2			11.3	0.1	2	0	.
2.594	1	3	B3	7	6	39	1		38						12.4	0.2	2	2	.
2.595	1	3	B3	7	6	39	1		38						15.2	0.1	2	0	.
2.596	1	3	B3	7	6	39	1		38						13.8	0.2	2	2	.
2.597	1	3	B3	7	6	38	1		38						14.8	0.0	2	2	.
2.598	1	3	B3	7	6	42	1								12.9	0.0	2	2	.
2.599	1	3	B3	7	6	100	1								10.4	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.600	1	3	B3	7	6	42	1								10.2	0.1	2	2	.
2.601	1	3	B3	7	6	42	1								15.2	0.2	2	2	.
2.602	1	3	B3	7	6	49	1		73	246					6	0.0	2	2	.
2.603	1	3	B3	7	6	38	1		42	317					6.2	0.0	2	2	.
2.604	1	3	B3	7	6	49	1		45	256					6.1	0.0	2	0	.
2.605	1	3	B3	7	6	38	1		73	82					6.2	0.0	2	2	.
2.606	1	3	B3	7	6	37	1		11	297					7.6	0.0	0	2	.
2.607	1	3	B3	7	6	61	1		5	61					6.3	0.0	0	0	.
2.608	1	3	B3	7	6	100	1								4.3	0.0	2	0	.
2.609	1	3	B3	7	6	38	1		38	129					9.9	0.0	2	2	.
2.610	1	3	B3	7	6	42	1								5.5	0.0	2	2	.
2.611	1	3	B3	7	6	42	1								6.4	0.0	2	0	.
2.612	1	3	B3	7	6	100	1								6.6	0.0	2	0	.
2.613	1	3	B3	7	6	37	1		73	83					3.8	0.0	2	0	.
2.614	1	3	B3	7	6	100	1								3.5	0.0	2	2	.
2.615	1	3	B3	7	6	100	1								4.4	0.0	2	2	.
2.616	1	3	B3	7	6	37	1		1	61					4.6	0.0	0	2	.
2.617	1	3	B3	7	6	100	1								4.5	0.0	2	0	.
2.618	1	3	B3	7	6	42	1								10.3	0.0	2	2	.
2.619	1	3	B3	7	6	42	1								5.8	0.0	2	0	.
2.620	1	3	B3	7	6	100	1								5.7	0.0	2	0	.
2.621	1	3	B3	7	6	100	1								3.1	0.0	2	2	.
2.622	1	3	B3	7	6	42	1								9.3	0.0	2	2	.
2.623	1	3	B3	7	6	42	1								4	0.0	2	2	.
2.624	1	3	B3	7	6	100	1								7.3	0.0	2	0	.
2.625	1	3	B3	7	6	37	1		4	91					3.3	0.0	2	0	.
2.626	1	3	B3	7	6	42	1								3.6	0.0	2	2	.
2.627	1	3	B3	7	6	100	1								2.6	0.0	2	2	.
2.628	1	3	B3	7	6	100	1								4.5	0.0	2	2	.
2.629	1	3	B3	7	6	37	1		38	129					8.1	0.0	2	0	.
2.630	1	3	B3	7	6	100	1								8.5	0.0	2	0	.
2.631	1	3	B3	7	6	100	1								5.9	0.0	2	2	.
2.632	1	3	B3	7	6	100	1								3.6	0.0	2	2	.
2.633	1	3	B3	7	6	100	1								5.8	0.0	2	2	.
2.634	1	3	B3	7	6	100	1								3.9	0.0	2	0	.
2.635	1	3	B3	7	6	100	1								5.6	0.0	2	2	.
2.636	1	3	B3	7	6	100	1								5.1	0.0	2	0	.
2.637	1	3	B3	7	6	100	1								4.4	0.0	2	2	.
2.638	1	3	B3	7	6	100	1								7.4	0.0	2	0	.
2.639	1	3	B3	7	6	100	1								4.8	0.0	2	2	.
2.640	1	3	B3	7	6	100	1								7.2	0.0	2	0	.
2.641	1	3	B3	7	6	100	1								5.6	0.0	2	0	.
2.642	1	3	B3	7	6	100	1								6	0.0	2	2	.
2.643	1	3	B3	7	6	100	1								4.7	0.0	2	0	.
2.644	1	3	B3	7	6	100	1								5	0.0	2	0	.
2.645	1	3	B3	7	6	100	1								4.2	0.0	2	0	.
2.646	1	3	B3	7	6	100	1								4.9	0.0	2	2	.
2.647	1	3	B3	7	6	100	1								5.7	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.648	1	3	B3	7	6	100	1								4	0.0	2	1	.
2.649	1	3	B3	7	6	100	1								4.4	0.0	2	0	.
2.650	1	3	B3	7	6	100	1								4.6	0.0	2	2	.
2.651	1	3	B3	7	6	100	1								4.7	0.0	2	0	.
2.652	1	3	B3	7	6	100	1								4.2	0.0	2	0	.
2.653	1	3	B3	7	6	100	1								3.5	0.0	2	0	.
2.654	1	3	B3	7	6	100	1								5.6	0.0	2	0	.
2.655	1	3	B3	7	6	100	1								5.3	0.0	2	0	.
2.656	1	3	B3	7	6	100	1								3.4	0.0	2	0	.
2.657	1	3	B3	7	6	1	9								.	.	.	.	.
2.657	1	3	B3	7	6	100	22								.	.	.	.	.
2.658	1	3	B3	8	.	100	1								5.7	0.0	0	0	.
2.659	1	3	B3	8	.	31	1			129					8	0.0	2	0	.
2.660	1	3	B3	8	.	100	1								7.8	0.0	2	2	.
2.661	1	3	B3	8	.	20	1		77	216					4.2	0.0	0	0	.
2.662	1	3	B3	8	.	100	1								4.2	0.0	2	2	.
2.663	1	3	B3	8	.	42	1								9.9	0.0	2	0	.
2.664	1	3	B3	8	.	100	1								6.5	0.0	2	2	.
2.665	1	3	B3	8	.	61	1		1	216					6.2	0.0	0	0	.
2.666	1	3	B3	8	.	42	1								6.4	0.0	2	2	.
2.667	1	3	B3	8	.	100	1								6.9	0.0	2	0	.
2.668	1	3	B3	8	.	100	1								10.3	0.0	2	0	.
2.669	1	3	B3	8	.	100	1								6.4	0.0	2	2	.
2.670	1	3	B3	8	.	100	1								5.7	0.0	2	0	.
2.671	1	3	B3	8	.	100	1								3.5	0.0	2	0	.
2.672	1	3	B3	8	.	100	1								3.8	0.0	2	0	.
2.673	1	3	B3	8	.	13	1		16	216					4.8	0.0	0	0	.
2.674	1	3	B3	8	.	100	1								5.2	0.0	2	0	.
2.675	1	3	B3	8	.	38	1		77	129					5.9	0.0	2	0	.
2.676	1	3	B3	8	.	100	1								3.8	0.0	2	2	.
2.677	1	3	B3	8	.	100	1								6.9	0.0	2	0	.
2.678	1	3	B3	8	.	100	1								3.9	0.0	2	0	.
2.679	1	3	B3	8	.	100	1								6	0.0	2	2	.
2.680	1	3	B3	8	.	100	1								3.5	0.0	2	2	.
2.681	1	3	B3	8	.	100	1								5.5	0.0	2	1	.
2.682	1	3	B3	8	.	100	1								4.8	0.0	2	0	.
2.683	1	3	B3	8	.	100	1								4.9	0.0	2	2	.
2.684	1	3	B3	8	.	100	1								4.9	0.0	2	0	.
2.685	1	3	B3	8	.	100	1								3	0.0	2	0	.
2.686	1	3	B3	8	.	100	1								4.7	0.0	2	2	.
2.687	1	3	B3	8	.	100	1								4.1	0.0	2	0	.
2.688	1	3	B3	8	.	100	1								4.3	0.0	2	0	.
2.689	1	3	B3	8	.	1	5								.	.	.	.	.
2.689	1	3	B3	8	.	100	15								.	.	.	.	.
2.690	1	3	B3	9	6	100	1								18.5	0.0	2	0	.
2.691	1	3	B3	9	6	49	1		1	61			1	1	16.1	0.1	0	0	.
2.692	1	3	B3	9	6	42	1								11.6	0.0	2	2	.
2.693	1	3	B3	9	6	49	1		42	132		1			11.9	0.1	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.694	1	3	B3	9	6	38	1								10.7	0.1	2	2	.
2.695	1	3	B3	9	6	42	1								10.1	0.0	2	2	.
2.696	1	3	B3	9	6	74	1		51	148		2			12.1	0.1	2	0	.
2.697	1	3	B3	9	6	42	1								13.1	0.0	2	2	.
2.698	1	3	B3	9	6	52	1		45	106				1	4.5	0.0	2	2	.
2.699	1	3	B3	9	6	61	1		39	143					6.1	0.0	2	0	.
2.700	1	3	B3	9	6	100	1								8.2	0.0	2	0	.
2.701	1	3	B3	9	6	100	1								6.3	0.0	2	0	.
2.702	1	3	B3	9	6	100	1								11.6	0.0	2	0	.
2.703	1	3	B3	9	6	100	1								9.3	0.0	2	2	.
2.704	1	3	B3	9	6	100	1								4.6	0.0	2	0	.
2.705	1	3	B3	9	6	61	1		73	150					12.1	0.0	2	0	.
2.706	1	3	B3	9	6	61	1		73	150					8.4	0.0	2	0	.
2.707	1	3	B3	9	6	100	1								5.8	0.0	2	0	.
2.708	1	3	B3	9	6	100	1								8.3	0.0	2	0	.
2.709	1	3	B3	9	6	100	1								6.1	0.0	2	0	.
2.710	1	3	B3	9	6	100	1								4.3	0.0	2	2	.
2.711	1	3	B3	9	6	100	1								8.4	0.0	2	2	.
2.712	1	3	B3	9	6	100	1								7.3	0.0	2	2	.
2.713	1	3	B3	9	6	100	1								5.2	0.0	2	0	.
2.714	1	3	B3	9	6	100	1								11.1	0.0	2	0	.
2.715	1	3	B3	9	6	100	1								5.2	0.0	2	2	.
2.716	1	3	B3	9	6	100	1								6.3	0.0	2	0	.
2.717	1	3	B3	9	6	100	1								7	0.0	2	0	.
2.718	1	3	B3	9	6	100	1								8.5	0.0	2	0	.
2.719	1	3	B3	9	6	100	1								5.2	0.0	2	0	.
2.720	1	3	B3	9	6	100	1								10.3	0.0	2	0	.
2.721	1	3	B3	9	6	100	1								3.7	0.0	2	2	.
2.722	1	3	B3	9	6	100	1								9	0.0	2	2	.
2.723	1	3	B3	9	6	100	1								5.6	0.0	2	0	.
2.724	1	3	B3	9	6	38	1		52	129					6.2	0.0	2	0	.
2.725	1	3	B3	9	6	12	1		76	257					5	0.0	2	0	.
2.726	1	3	B3	9	6	100	1								3	0.0	2	0	.
2.727	1	3	B3	9	6	100	1								5.1	0.0	2	0	.
2.728	1	3	B3	9	6	100	1								6.5	0.0	2	0	.
2.729	1	3	B3	9	6	100	1								7.4	0.0	2	0	.
2.730	1	3	B3	9	6	100	1								4	0.0	2	0	.
2.731	1	3	B3	9	6	100	1								8.2	0.0	2	0	.
2.732	1	3	B3	9	6	100	1								5.7	0.0	2	0	.
2.733	1	3	B3	9	6	100	1								5.2	0.0	2	0	.
2.734	1	3	B3	9	6	100	1								3.1	0.0	2	2	.
2.735	1	3	B3	9	6	100	1								4.7	0.0	2	0	.
2.736	1	3	B3	9	6	100	1								4.6	0.0	2	0	.
2.737	1	3	B3	9	6	100	1								4.6	0.0	2	0	.
2.738	1	3	B3	9	6	100	1								3.3	0.0	2	0	.
2.739	1	3	B3	9	6	100	1								7	0.0	2	0	.
2.740	1	3	B3	9	6	100	1								4.7	0.0	2	2	.
2.741	1	3	B3	9	6	36	4		32						.	.	.	.	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.741	1	3	B3	9	6	100	8								.	.	.	.	.
2.742	1	3	B3	10	.	44	1		38	86					25.7	0.3	2	2	.
2.743	1	3	B3	10	.	61	1		5	216					5.9	0.0	0	0	.
2.744	1	3	B3	10	.	42	1								18.6	0.1	2	0	.
2.745	1	3	B3	10	.	37	1		77	50					3.4	0.0	3	0	.
2.746	1	3	B3	10	.	100	1								6.3	0.0	2	0	.
2.747	1	3	B3	10	.	100	1								5.9	0.0	2	0	.
2.748	1	3	B3	10	.	100	1								8.1	0.0	2	2	.
2.749	1	3	B3	10	.	100	1								6.7	0.0	2	0	.
2.750	1	3	B3	10	.	100	1								8.4	0.0	2	0	.
2.751	1	3	B3	10	.	100	1								5.1	0.0	2	2	.
2.752	1	3	B3	10	.	1	1								.	.	.	.	.
2.752	1	3	B3	10	.	100	1								.	.	.	.	.
2.753	1	3	B3	11	.	49	1		73	240					7.4	0.0	2	0	.
2.754	1	3	B3	11	.	42	1								11.3	0.0	2	0	.
2.755	1	3	B3	11	.	42	1								13.1	0.1	2	0	.
2.756	1	3	B3	11	.	37	1		13	272					11.9	0.0	2	0	.
2.757	1	3	B3	11	.	49	1		45	257					12.2	0.0	2	0	.
2.758	1	3	B3	11	.	76	1		35	97		2		1	8.3	0.0	2	0	.
2.759	1	3	B3	11	.	100	1								6.8	0.0	2	0	.
2.760	1	3	B3	11	.	42	1								8.9	0.0	2	0	.
2.761	1	3	B3	11	.	101	1		61						5.8	0.0	2	0	.
2.762	1	3	B3	11	.	57	1		39	292		1			7.8	0.0	2	0	.
2.763	1	3	B3	11	.	42	1								9.1	0.0	2	0	.
2.764	1	3	B3	11	.	61	1		45	250					8.3	0.0	2	0	.
2.765	1	3	B3	11	.	100	1								5.5	0.0	2	0	.
2.766	1	3	B3	11	.	42	1								9.9	0.0	2	2	.
2.767	1	3	B3	11	.	42	1								4.3	0.0	2	2	.
2.768	1	3	B3	11	.	38	1		38	129					7.3	0.0	2	0	.
2.769	1	3	B3	11	.	40	1		73	83					8.3	0.0	2	0	.
2.770	1	3	B3	11	.	100	1								7.9	0.0	2	0	.
2.771	1	3	B3	11	.	100	1								8.5	0.0	2	0	.
2.772	1	3	B3	11	.	100	1								5.2	0.0	2	0	.
2.773	1	3	B3	11	.	100	1								4	0.0	0	0	.
2.774	1	3	B3	11	.	100	1								6.5	0.0	2	0	.
2.775	1	3	B3	11	.	100	1								7.7	0.0	2	0	.
2.776	1	3	B3	11	.	100	1								3.4	0.0	2	0	.
2.777	1	3	B3	11	.	100	1								7.3	0.0	2	0	.
2.778	1	3	B3	11	.	61	1		4	216					3.5	0.0	0	0	.
2.779	1	3	B3	11	.	100	1								4.2	0.0	2	0	.
2.780	1	3	B3	11	.	100	1								5.7	0.0	2	0	.
2.781	1	3	B3	11	.	100	1								4.7	0.0	2	0	.
2.782	1	3	B3	11	.	100	1								8.2	0.0	2	0	.
2.783	1	3	B3	11	.	100	1								5.2	0.0	2	2	.
2.784	1	3	B3	11	.	100	1								5.5	0.0	2	0	.
2.785	1	3	B3	11	.	100	1								3.3	0.0	2	0	.
2.786	1	3	B3	11	.	100	1								6.8	0.0	2	0	.
2.787	1	3	B3	11	.	100	1								5.3	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.788	1	3	B3	11	.	100	1								5.8	0.0	2	0	.
2.789	1	3	B3	11	.	100	1								6.2	0.0	2	0	.
2.790	1	3	B3	11	.	100	1								5	0.0	2	0	.
2.791	1	3	B3	11	.	100	1								3.4	0.0	3	0	.
2.792	1	3	B3	11	.	100	1								3.9	0.0	2	0	.
2.793	1	3	B3	11	.	1	2								.	.	.	.	.
2.793	1	3	B3	11	.	100	6								.	.	.	.	.
2.794	1	3	B3	12	.	40	1		38	129					41.4	1.4	2	0	.
2.795	1	3	B3	12	.	74	1		33	124		2	2		14.1	0.0	2	0	.
2.796	1	3	B3	12	.	61	1		56	82		1			25.6	0.0	2	0	.
2.797	1	3	B3	12	.	77	1		33	61		2	1	1	17.7	0.0	0	0	.
2.798	1	3	B3	12	.	38	1		13	142					10.9	0.1	2	0	.
2.799	1	3	B3	12	.	42	1								8.5	0.2	2	2	.
2.800	1	3	B3	12	.	42	1								9.6	0.0	2	0	.
2.801	1	3	B3	12	.	100	1								8.6	0.0	2	0	.
2.802	1	3	B3	12	.	42	1								9.6	0.1	2	1	.
2.803	1	3	B3	12	.	61	1		39	29		2			12.1	0.0	2	0	.
2.804	1	3	B3	12	.	37	1		38	129					13.3	0.0	2	0	.
2.805	1	3	B3	12	.	38	1		77	50					5.7	0.0	2	0	.
2.806	1	3	B3	12	.	100	1								8.5	0.0	2	0	.
2.807	1	3	B3	12	.	38	1		38	129					13.7	0.0	2	0	.
2.808	1	3	B3	12	.	100	1								6.5	0.0	2	0	.
2.809	1	3	B3	12	.	100	1								3.9	0.0	2	0	.
2.810	1	3	B3	12	.	100	1								8.5	0.0	2	0	.
2.811	1	3	B3	12	.	100	1								9.6	0.0	2	0	.
2.812	1	3	B3	12	.	100	1								9.4	0.0	2	0	.
2.813	1	3	B3	12	.	100	1								10.2	0.0	2	0	.
2.814	1	3	B3	12	.	100	1								7.9	0.0	2	0	.
2.815	1	3	B3	12	.	100	1								6.4	0.0	0	0	.
2.816	1	3	B3	12	.	37	1		1	216					9.6	0.0	2	0	.
2.817	1	3	B3	12	.	100	1								5.1	0.0	2	0	.
2.818	1	3	B3	12	.	100	1								9.5	0.0	2	0	.
2.819	1	3	B3	12	.	37	1		4	216					3.2	0.0	0	0	.
2.820	1	3	B3	12	.	100	1								7.2	0.0	2	0	.
2.821	1	3	B3	12	.	100	1								9.5	0.0	2	0	.
2.822	1	3	B3	12	.	100	1								4.9	0.0	2	0	.
2.823	1	3	B3	12	.	100	1								6.9	0.0	2	0	.
2.824	1	3	B3	12	.	100	1								10.9	0.0	2	0	.
2.825	1	3	B3	12	.	100	1								6.9	0.0	2	0	.
2.826	1	3	B3	12	.	100	1								5.9	0.0	2	0	.
2.827	1	3	B3	12	.	100	1								6.7	0.0	2	0	.
2.828	1	3	B3	12	.	61	1		22	216					3.3	0.0	0	0	.
2.829	1	3	B3	12	.	100	1								5.4	0.0	2	0	.
2.830	1	3	B3	12	.	100	1								6.9	0.0	2	0	.
2.831	1	3	B3	12	.	100	1								4.6	0.0	2	2	.
2.832	1	3	B3	12	.	100	1								5.4	0.0	2	0	.
2.833	1	3	B3	12	.	100	1								4.9	0.0	2	0	.
2.834	1	3	B3	12	.	100	1								6.4	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.835	1	3	B3	12	.	100	1								6.6	0.0	2	0	.
2.836	1	3	B3	12	.	100	1								4.6	0.0	2	2	.
2.837	1	3	B3	12	.	36	3		32						.	.	.	.	.
2.837	1	3	B3	12	.	100	12								.	.	.	.	.
2.838	3	3	B4	3	.	49	1		39	218		1		3	33.8	0.8	2	0	.
2.839	3	3	B4	3	.	39	1		38	129					21.6	0.6	1	0	.
2.840	3	3	B4	3	.	40	1		38	129					21.1	0.5	2	2	.
2.841	3	3	B4	3	.	42	1								9.2	0.1	2	2	.
2.842	3	3	B4	3	.	50	1		60	78		1			34.7	0.2	2	0	.
2.843	3	3	B4	3	.	62	1		42	288		2			8.9	0.0	2	0	.
2.844	3	3	B4	3	.	37	1		43	284					5.8	0.0	2	2	.
2.845	3	3	B4	3	.	100	1								9.6	0.0	2	0	.
2.846	3	3	B4	3	.	100	1								15.9	0.0	2	2	.
2.847	3	3	B4	3	.	42	1								11.7	0.0	2	0	.
2.848	3	3	B4	3	.	44	1		38	129					11.5	0.1	2	0	.
2.849	3	3	B4	3	.	42	1								12.2	0.0	2	0	.
2.850	3	3	B4	3	.	42	1								9.8	0.1	1	0	.
2.851	3	3	B4	3	.	44	1		73	245					7.9	0.0	2	0	.
2.852	3	3	B4	3	.	39	1								19.7	0.2	2	0	.
2.853	3	3	B4	3	.	37	1		77	50					5.7	0.0	0	0	.
2.854	3	3	B4	3	.	37	1								11	0.0	2	2	.
2.855	3	3	B4	3	.	100	1								9.6	0.0	2	2	.
2.856	3	3	B4	3	.	100	1								8.6	0.0	2	2	.
2.857	3	3	B4	3	.	100	1								5.7	0.0	2	2	.
2.858	3	3	B4	3	.	37	1		56	129					9.7	0.0	2	2	.
2.859	3	3	B4	3	.	42	1								4.9	0.0	2	2	.
2.860	3	3	B4	3	.	42	1								8.1	0.0	2	2	.
2.861	3	3	B4	3	.	100	1								7.5	0.0	2	2	.
2.862	3	3	B4	3	.	100	1								9.6	0.0	2	2	.
2.863	3	3	B4	3	.	100	1								6.2	0.0	2	0	.
2.864	3	3	B4	3	.	52	1		73	150					12.3	0.0	2	0	.
2.865	3	3	B4	3	.	42	1								7.1	0.0	2	2	.
2.866	3	3	B4	3	.	42	1								5.3	0.0	2	2	.
2.867	3	3	B4	3	.	42	1								11.5	0.0	2	1	.
2.868	3	3	B4	3	.	42	1								4.3	0.0	2	2	.
2.869	3	3	B4	3	.	42	1								8.1	0.0	2	2	.
2.870	3	3	B4	3	.	14	1		77	61					3.1	0.0	2	0	.
2.871	3	3	B4	3	.	42	1								13.5	0.0	2	0	.
2.872	3	3	B4	3	.	100	1								4.1	0.0	2	2	.
2.873	3	3	B4	3	.	46	1		73	245					4.6	0.0	2	0	.
2.874	3	3	B4	3	.	100	1								6.8	0.0	2	2	.
2.875	3	3	B4	3	.	100	1								5.1	0.0	2	0	.
2.876	3	3	B4	3	.	100	1								6.5	0.0	2	2	.
2.877	3	3	B4	3	.	100	1								7.1	0.0	2	2	.
2.878	3	3	B4	3	.	100	1								5.9	0.0	2	2	.
2.879	3	3	B4	3	.	100	1								6.7	0.0	2	2	.
2.880	3	3	B4	3	.	52	1		73	154					7.4	0.0	2	0	.
2.881	3	3	B4	3	.	100	1								8.8	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.882	3	3	B4	3	.	100	1								7.3	0.0	2	0	.
2.883	3	3	B4	3	.	37	1		4	216					4.1	0.0	0	0	.
2.884	3	3	B4	3	.	42	1								5.1	0.0	2	2	.
2.885	3	3	B4	3	.	100	1								6.1	0.0	2	2	.
2.886	3	3	B4	3	.	100	1								6.1	0.0	2	2	.
2.887	3	3	B4	3	.	100	1								7	0.0	2	0	.
2.888	3	3	B4	3	.	100	1								6.1	0.0	2	2	.
2.889	3	3	B4	3	.	100	1								7	0.0	2	2	.
2.890	3	3	B4	3	.	100	1								2.9	0.0	2	2	.
2.891	3	3	B4	3	.	100	1								6.5	0.0	2	0	.
2.892	3	3	B4	3	.	100	1								8.4	0.0	2	0	.
2.893	3	3	B4	3	.	100	1								7.4	0.0	2	2	.
2.894	3	3	B4	3	.	100	1								6.7	0.0	2	0	.
2.895	3	3	B4	3	.	100	1								4.8	0.0	2	0	.
2.896	3	3	B4	3	.	100	1								3.7	0.0	2	2	.
2.897	3	3	B4	3	.	1	1								.	.	.	.	.
2.897	3	3	B4	3	.	100	60								.	.	.	.	.
2.898	2	3	B4	4	.	39	1		38	129					22.7	0.6	2	0	.
2.899	2	3	B4	4	.	38	1		56	129					26.9	0.2	2	2	.
2.900	2	3	B4	4	.	39	1		38	129					19.3	0.0	2	0	.
2.901	2	3	B4	4	.	42	1								13.7	0.1	2	0	.
2.902	2	3	B4	4	.	42	1								12.3	0.0	2	2	.
2.903	2	3	B4	4	.	38	1		77	314					7.4	0.1	2	0	.
2.904	2	3	B4	4	.	37	1		38	323					4.1	0.0	2	0	.
2.905	2	3	B4	4	.	42	1								11.9	0.0	2	2	.
2.906	2	3	B4	4	.	100	1								12.1	0.0	2	2	.
2.907	2	3	B4	4	.	42	1								15	0.0	2	0	.
2.908	2	3	B4	4	.	100	1								8.8	0.0	2	0	.
2.909	2	3	B4	4	.	6	1								15.7	0.0	2	0	.
2.910	2	3	B4	4	.	100	1								7.7	0.0	2	0	.
2.911	2	3	B4	4	.	37	1		1	216					8.2	0.0	0	0	.
2.912	2	3	B4	4	.	38	1		38	129					11.4	0.0	2	0	.
2.913	2	3	B4	4	.	74	1		35	257	5	2	3		4.7	0.0	0	0	.
2.914	2	3	B4	4	.	100	1								7.9	0.0	2	0	.
2.915	2	3	B4	4	.	100	1								5.8	0.0	2	0	.
2.916	2	3	B4	4	.	100	1								7.2	0.0	2	2	.
2.917	2	3	B4	4	.	39	1		38	129					14.8	0.2	2	0	.
2.918	2	3	B4	4	.	31	1		1	128					8.4	0.0	0	0	.
2.919	2	3	B4	4	.	100	1								6.2	0.0	2	0	.
2.920	2	3	B4	4	.	46	1		73	150					11.3	0.0	2	0	.
2.921	2	3	B4	4	.	31	1		1	128					7.1	0.0	0	0	.
2.922	2	3	B4	4	.	44	1		45	265					9.3	0.0	2	2	.
2.923	2	3	B4	4	.	100	1								6.2	0.0	2	0	.
2.924	2	3	B4	4	.	100	1								5.2	0.0	2	2	.
2.925	2	3	B4	4	.	100	1								5.3	0.0	2	0	.
2.926	2	3	B4	4	.	100	1								6.2	0.0	2	0	.
2.927	2	3	B4	4	.	100	1								7	0.0	2	0	.
2.928	2	3	B4	4	.	100	1								7.8	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.929	2	3	B4	4	.	100	1								4.5	0.0	2	2	.
2.930	2	3	B4	4	.	100	1								4.6	0.0	2	0	.
2.931	2	3	B4	4	.	100	1								8.5	0.0	2	2	.
2.932	2	3	B4	4	.	100	1								7.3	0.0	2	2	.
2.933	2	3	B4	4	.	100	1								7	0.0	2	2	.
2.934	2	3	B4	4	.	100	1								5.2	0.0	2	0	.
2.935	2	3	B4	4	.	37	1		38	120			3		2.7	0.0	2	2	.
2.936	2	3	B4	4	.	15	1		77	216					3	0.0	0	0	.
2.937	2	3	B4	4	.	31	1		1	128					5.3	0.0	0	0	.
2.938	2	3	B4	4	.	100	1								7.7	0.0	2	0	.
2.939	2	3	B4	4	.	100	1								3.2	0.0	2	0	.
2.940	2	3	B4	4	.	100	1								5.5	0.0	2	0	.
2.941	2	3	B4	4	.	100	1								10	0.0	3	2	.
2.942	2	3	B4	4	.	100	1								5.1	0.0	2	0	.
2.943	2	3	B4	4	.	100	1								7.4	0.0	2	0	.
2.944	2	3	B4	4	.	100	1								4.1	0.0	2	2	.
2.945	2	3	B4	4	.	100	1								9.1	0.0	3	0	.
2.946	2	3	B4	4	.	37	1		29	345					3.6	0.0	2	0	.
2.947	2	3	B4	4	.	100	1								8.4	0.0	2	0	.
2.948	2	3	B4	4	.	100	1								9.4	0.0	2	0	.
2.949	2	3	B4	4	.	100	1								6.2	0.0	2	2	.
2.950	2	3	B4	4	.	49	1		73	150					5.7	0.0	2	0	.
2.951	2	3	B4	4	.	4	1	1	64	117					9.8	0.0	2	0	.
2.952	2	3	B4	4	.	101	1								2.7	0.0	2	2	.
2.953	2	3	B4	4	.	100	1								6.3	0.0	2	2	.
2.954	2	3	B4	4	.	61	1		45	108					8.1	0.0	2	0	.
2.955	2	3	B4	4	.	100	1								6.9	0.0	2	0	.
2.956	2	3	B4	4	.	100	1								5.8	0.0	2	0	.
2.957	2	3	B4	4	.	15	1		77	61					2.5	0.0	2	0	.
2.958	2	3	B4	4	.	15	1		77	61					2	0.0	2	0	.
2.959	2	3	B4	4	.	100	1								4.7	0.0	2	0	.
2.960	2	3	B4	4	.	42	1								5.2	0.0	2	2	.
2.961	2	3	B4	4	.	100	1								6.4	0.0	2	0	.
2.962	2	3	B4	4	.	61	1		73	150					5.7	0.0	2	0	.
2.963	2	3	B4	4	.	61	1		4	61					3.3	0.0	0	0	.
2.964	2	3	B4	4	.	100	1								11.2	0.0	2	0	.
2.965	2	3	B4	4	.	100	1								3.4	0.0	2	0	.
2.966	2	3	B4	4	.	100	1								6.7	0.0	3	0	.
2.967	2	3	B4	4	.	100	1								3.1	0.0	2	2	.
2.968	2	3	B4	4	.	100	1								4.2	0.0	2	2	.
2.969	2	3	B4	4	.	100	1								3.3	0.0	2	0	.
2.970	2	3	B4	4	.	100	1								3.3	0.0	2	2	.
2.971	2	3	B4	4	.	100	1								8.2	0.0	2	0	.
2.972	2	3	B4	4	.	100	1								3	0.0	2	2	.
2.973	2	3	B4	4	.	100	1								2.4	0.0	2	2	.
2.974	2	3	B4	4	.	42	1								4.2	0.0	2	2	.
2.975	2	3	B4	4	.	100	1								5.8	0.0	2	0	.
2.976	2	3	B4	4	.	100	1								9	0.0	3	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
2.977	2	3	B4	4	.	100	1								4.1	0.0	2	0	.
2.978	2	3	B4	4	.	100	1								5	0.0	2	0	.
2.979	2	3	B4	4	.	100	1								2.9	0.0	2	2	.
2.980	2	3	B4	4	.	100	1								6.3	0.0	2	0	.
2.981	2	3	B4	4	.	100	1								5.9	0.0	2	0	.
2.982	2	3	B4	4	.	100	1								4.7	0.0	2	0	.
2.983	2	3	B4	4	.	100	1								3.3	0.0	2	0	.
2.984	2	3	B4	4	.	100	1								1.7	0.0	2	0	.
2.985	2	3	B4	4	.	100	1								7.2	0.0	2	0	.
2.986	2	3	B4	4	.	100	1								5.8	0.0	2	0	.
2.987	2	3	B4	4	.	100	1								7.4	0.0	2	0	.
2.988	2	3	B4	4	.	100	1								4.3	0.0	2	2	.
2.989	2	3	B4	4	.	42	1								6	0.0	2	0	.
2.990	2	3	B4	4	.	42	1								14	0.1	2	0	.
2.991	2	3	B4	4	.	1	4								.	.	.	.	.
2.991	2	3	B4	4	.	100	86								.	.	.	.	.
2.992	2	3	B4	5	.	49	1		38	293					20.3	0.1	3	0	.
2.993	2	3	B4	5	.	100	1								13.4	0.0	2	2	.
2.994	2	3	B4	5	.	61	1		55	251					11.9	0.0	2	0	.
2.995	2	3	B4	5	.	38	1		42	10		2			9.6	0.1	2	0	.
2.996	2	3	B4	5	.	23	1		1	126					6.9	0.0	0	0	.
2.997	2	3	B4	5	.	42	1								9.4	0.2	2	0	.
2.998	2	3	B4	5	.	100	1								8.4	0.0	2	2	.
2.999	2	3	B4	5	.	44	1		73	243					9.5	0.0	2	0	.
3.000	2	3	B4	5	.	100	1								4.5	0.0	2	0	.
3.001	2	3	B4	5	.	42	1								11.1	0.0	2	0	.
3.002	2	3	B4	5	.	100	1								7.3	0.0	2	0	.
3.003	2	3	B4	5	.	100	1								5.3	0.0	2	2	.
3.004	2	3	B4	5	.	100	1								6.4	0.0	2	2	.
3.005	2	3	B4	5	.	100	1								1.6	0.0	2	0	.
3.006	2	3	B4	5	.	100	1								5.5	0.0	2	0	.
3.007	2	3	B4	5	.	100	1								8.7	0.0	2	2	.
3.008	2	3	B4	5	.	100	1								6.8	0.0	2	2	.
3.009	2	3	B4	5	.	100	1								4.4	0.0	2	0	.
3.010	2	3	B4	5	.	100	1								6.9	0.0	2	2	.
3.011	2	3	B4	5	.	100	1								3.3	0.0	2	0	.
3.012	2	3	B4	5	.	100	1								1.5	0.0	2	0	.
3.013	2	3	B4	5	.	100	1								3.9	0.0	2	2	.
3.014	2	3	B4	5	.	42	1								9.3	0.0	1	0	6
3.015	2	3	B4	5	.	100	5								.	.	.	.	.
3.016	1	3	B4	6	.	98	1		73	183		1			12.5	0.3	2	0	.
3.017	1	3	B4	6	.	70	1		51	16		1			16.6	0.1	2	0	.
3.018	1	3	B4	6	.	37	1		38	86					11.9	0.0	2	2	.
3.019	1	3	B4	6	.	52	1		33	144		2	1		6.5	0.0	2	0	.
3.020	1	3	B4	6	.	100	1								9	0.0	2	2	.
3.021	1	3	B4	6	.	5	1		29	135		1			6.6	0.0	2	0	.
3.022	1	3	B4	6	.	5	1		29	135		1			9.7	0.0	2	0	.
3.023	1	3	B4	6	.	100	1								9.1	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.024	1	3	B4	6	.	42	1								6.9	0.0	2	1	.
3.025	1	3	B4	6	.	8	1		77	216					2.5	0.0	2	0	.
3.027	1	3	B4	6	.	12	1		29	67					5.4	0.0	2	0	.
3.028	1	3	B4	6	.	100	1								4.7	0.0	3	0	.
3.029	1	3	B4	6	.	5	1		29	134					8.1	0.0	2	0	.
3.030	1	3	B4	6	.	5	1		29	135		2			10.4	0.0	2	0	.
3.031	1	3	B4	6	.	16	1	1	33	61		1	3	3	11.4	0.0	0	0	.
3.032	1	3	B4	6	.	15	1		21	216					9.3	0.0	0	0	.
3.033	1	3	B4	6	.	5	1		42						4.3	0.0	2	0	.
3.034	1	3	B4	6	.	5	1		42						6.4	0.0	2	0	.
3.035	1	3	B4	6	.	5	1		42						7.9	0.0	2	0	.
3.036	1	3	B4	6	.	16	1		33	61		2	3	3	11.4	0.0	0	0	.
3.037	1	3	B4	6	.	16	1	1	33	61		1	3	3	11.4	0.0	0	0	.
3.038	1	3	B4	6	.	15	1		55	61					9.6	0.0	0	0	.
3.039	1	3	B4	6	.	100	1								4.2	0.0	2	0	.
3.040	1	3	B4	6	.	15	1		77	61					1.7	0.0	3	0	.
3.041	1	3	B4	6	.	15	1		77	61					2.9	0.0	0	0	.
3.042	1	3	B4	6	.	15	1		77	61					3.2	0.0	0	0	.
3.043	1	3	B4	6	.	15	1		77	61					3.2	0.0	0	0	.
3.044	1	3	B4	6	.	15	1		77	61					2.2	0.0	0	0	.
3.045	1	3	B4	6	.	15	1		77	61					3.1	0.0	0	0	.
3.046	1	3	B4	6	.	15	1		77	61					3.2	0.0	0	0	.
3.047	1	3	B4	6	.	15	1		77	61					2.4	0.0	0	0	.
3.048	1	3	B4	6	.	15	1		77	61					2.9	0.0	2	0	.
3.049	1	3	B4	6	.	100	1								3.8	0.0	2	0	.
3.050	1	3	B4	6	.	15	1		77	61					2.8	0.0	2	0	.
3.051	1	3	B4	6	.	15	1		77	61					5.4	0.0	2	0	.
3.052	1	3	B4	6	.	15	1		77	61					2.3	0.0	0	0	.
3.053	1	3	B4	6	.	15	1		77	61					2.8	0.0	2	0	.
3.054	1	3	B4	6	.	100	1								7	0.0	2	0	.
3.055	1	3	B4	6	.	42	1								8.4	0.0	2	0	.
3.056	1	3	B4	6	.	74	1		42	131		2			6.6	0.0	2	0	.
3.057	1	3	B4	6	.	42	1								6.2	0.0	2	0	.
3.058	1	3	B4	6	.	42	1								12.9	0.0	2	0	.
3.059	1	3	B4	6	.	8	1		35	250		2			5.8	0.0	2	2	.
3.060	1	3	B4	6	.	100	1								6.4	0.0	2	0	.
3.061	1	3	B4	6	.	42	1								4.7	0.0	2	0	.
3.062	1	3	B4	6	.	42	1								7.5	0.0	2	0	.
3.063	1	3	B4	6	.	100	1								6.1	0.0	2	0	.
3.064	1	3	B4	6	.	42	1								15.3	0.0	2	0	.
3.065	1	3	B4	6	.	42	1								6.7	0.0	2	0	.
3.066	1	3	B4	6	.	100	1								5.7	0.0	2	0	.
3.067	1	3	B4	6	.	42	1								4.8	0.0	2	0	.
3.068	1	3	B4	6	.	42	1								4.8	0.0	2	2	.
3.069	1	3	B4	6	.	100	1								6.5	0.0	2	0	.
3.070	1	3	B4	6	.	100	1								4.8	0.0	2	2	.
3.071	1	3	B4	6	.	100	1								8.3	0.0	2	0	.
3.072	1	3	B4	6	.	100	1								4.2	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.073	1	3	B4	6	.	100	1								5	0.0	2	0	.
3.074	1	3	B4	6	.	38	1		78	49					4	0.0	2	0	.
3.075	1	3	B4	6	.	100	1								7.8	0.0	2	0	.
3.076	1	3	B4	6	.	100	1								3.3	0.0	2	0	.
3.077	1	3	B4	6	.	37	1		4	216					2.5	0.0	0	0	.
3.078	1	3	B4	6	.	42	1								7.4	0.0	2	2	.
3.079	1	3	B4	6	.	37	1		22	61		1			7.5	0.0	2	2	.
3.080	1	3	B4	6	.	100	1								10	0.0	2	0	2
3.081	1	3	B4	6	.	100	1								5.1	0.0	2	2	.
3.082	1	3	B4	6	.	100	1								6.8	0.0	2	0	.
3.083	1	3	B4	6	.	100	1								2.8	0.0	2	0	.
3.084	1	3	B4	6	.	100	1								7.3	0.0	2	0	.
3.085	1	3	B4	6	.	42	1								9.3	0.0	1	0	.
3.086	1	3	B4	6	.	100	1								4.8	0.0	2	0	.
3.087	1	3	B4	6	.	100	1								4.3	0.0	2	0	.
3.088	1	3	B4	6	.	100	1								6.6	0.0	2	0	.
3.089	1	3	B4	6	.	19	1		40	129					8.5	0.0	2	0	.
3.090	1	3	B4	6	.	100	1								2.8	0.0	0	0	.
3.091	1	3	B4	6	.	100	1								5.8	0.0	2	0	.
3.092	1	3	B4	6	.	100	1								7.8	0.0	2	0	.
3.093	1	3	B4	6	.	100	1								4.9	0.0	2	0	.
3.094	1	3	B4	6	.	61	1		70	106		1			4.3	0.0	2	0	.
3.095	1	3	B4	6	.	100	1								2.2	0.0	2	0	.
3.096	1	3	B4	6	.	100	1								6.1	0.0	2	0	.
3.097	1	3	B4	6	.	100	1								5.6	0.0	2	0	.
3.098	1	3	B4	6	.	100	2								6.3	0.0	2	0	.
3.099	1	3	B4	6	.	100	1								3.7	0.0	2	0	.
3.100	1	3	B4	6	.	74	1		73	188		2			5	0.0	2	0	.
3.101	1	3	B4	6	.	100	1								3.7	0.0	2	2	.
3.102	1	3	B4	6	.	100	1								2.2	0.0	2	0	.
3.103	1	3	B4	6	.	13	1								4.3	0.0	2	0	.
3.104	1	3	B4	6	.	100	1								6.9	0.0	2	2	.
3.105	1	3	B4	6	.	61	1		5	61					4.4	0.0	2	0	.
3.106	1	3	B4	6	.	18	1		60	201		1			3.5	0.0	2	0	.
3.107	1	3	B4	6	.	100	1								6.5	0.0	2	0	.
3.108	1	3	B4	6	.	100	1								2.1	0.0	3	0	.
3.109	1	3	B4	6	.	100	1								9	0.0	2	0	.
3.110	1	3	B4	6	.	100	1								5.7	0.0	2	0	.
3.111	1	3	B4	6	.	100	1								6.1	0.0	2	0	.
3.112	1	3	B4	6	.	100	1								6.6	0.0	2	2	.
3.113	1	3	B4	6	.	100	1								5.9	0.0	2	0	.
3.114	1	3	B4	6	.	100	1								5.9	0.0	2	0	.
3.115	1	3	B4	6	.	37	1		4	61					4.3	0.0	0	0	.
3.116	1	3	B4	6	.	100	1								4.7	0.0	2	2	.
3.117	1	3	B4	6	.	100	1								3.9	0.0	2	0	.
3.118	1	3	B4	6	.	100	1								3.6	0.0	2	0	.
3.119	1	3	B4	6	.	15	1		38	129					3.4	0.0	2	0	.
3.120	1	3	B4	6	.	61	1		55	263					3.4	0.0	2	0	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.121	1	3	B4	6	.	100	1								5.1	0.0	2	2	.
3.122	1	3	B4	6	.	100	1								5.4	0.0	2	0	.
3.123	1	3	B4	6	.	15	1		52	216					3.5	0.0	0	0	.
3.124	1	3	B4	6	.	100	1								4.7	0.0	2	0	.
3.125	1	3	B4	6	.	100	1								3.5	0.0	2	0	.
3.126	1	3	B4	6	.	100	1								3.8	0.0	2	0	.
3.127	1	3	B4	6	.	100	1								4.4	0.0	2	2	.
3.128	1	3	B4	6	.	100	1								3	0.0	0	0	.
3.129	1	3	B4	6	.	100	1								3.3	0.0	3	0	.
3.130	1	3	B4	6	.	100	1								4.8	0.0	2	2	.
3.131	1	3	B4	6	.	100	1								4.8	0.0	2	0	.
3.132	1	3	B4	6	.	100	1								2.8	0.0	2	0	.
3.133	1	3	B4	6	.	100	1								4.6	0.0	2	0	.
3.134	1	3	B4	6	.	100	1								3.6	0.0	2	0	.
3.135	1	3	B4	6	.	100	1								4.8	0.0	2	0	.
3.136	1	3	B4	6	.	100	1								2.5	0.0	2	0	.
3.137	1	3	B4	6	.	100	1								2.2	0.0	2	0	.
3.138	1	3	B4	6	.	100	1								2.3	0.0	2	0	.
3.139	1	3	B4	6	.	100	1								5.6	0.0	2	2	.
3.140	1	3	B4	6	.	100	1								3.8	0.0	2	0	.
3.141	1	3	B4	6	.	100	1								4	0.0	2	0	.
3.142	1	3	B4	6	.	100	1								4.8	0.0	2	0	.
3.143	1	3	B4	6	.	100	1								5.7	0.0	2	0	.
3.144	1	3	B4	6	.	100	1								3.6	0.0	2	2	.
3.145	1	3	B4	6	.	100	1								3.3	0.0	2	0	.
3.146	1	3	B4	6	.	100	1								2.7	0.0	2	0	.
3.147	1	3	B4	6	.	100	1								2.4	0.0	2	0	.
3.148	1	3	B4	6	.	100	1								3.3	0.0	2	2	.
3.149	1	3	B4	6	.	100	1								2.6	0.0	2	0	.
3.150	1	3	B4	6	.	100	1								4.7	0.0	2	0	.
3.151	1	3	B4	6	.	100	1								3	0.0	2	0	.
3.152	1	3	B4	6	.	100	1								2.9	0.0	2	0	.
3.153	1	3	B4	6	.	100	1								4.4	0.0	2	0	.
3.154	1	3	B4	6	.	100	1								6.5	0.0	2	0	.
3.155	1	3	B4	6	.	100	1								2.9	0.0	2	0	.
3.156	1	3	B4	6	.	1	6								.	.	.	.	.
3.156	1	3	B4	6	.	100	78								.	.	.	.	.
3.157	1	3	B4	7	.	29	1		33	250		2			32.8	0.1	3	0	.
3.158	1	3	B4	7	.	42	1								10.1	0.1	2	2	.
3.159	1	3	B4	7	.	40	1		38	129					21.9	0.3	2	2	.
3.160	1	3	B4	7	.	42	1								7.5	0.1	2	2	.
3.161	1	3	B4	7	.	44	1		73	244					12.2	0.1	2	0	.
3.162	1	3	B4	7	.	100	1								5.8	0.1	2	2	.
3.163	1	3	B4	7	.	29	1	1	33	105		2			11.7	0.0	2	0	.
3.164	1	3	B4	7	.	16	1		33	61		2	3	3	11.1	0.0	0	0	.
3.165	1	3	B4	7	.	15	1		55	216			3	3	9.6	0.0	0	0	.
3.166	1	3	B4	7	.	40	1		38	129					10.7	0.3	1	0	.
3.167	1	3	B4	7	.	42	1								9.5	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.168	1	3	B4	7	.	39	1		38	129					25	0.2	2	0	.
3.169	1	3	B4	7	.	42	1								11.6	0.2	2	0	.
3.170	1	3	B4	7	.	100	1								9.4	0.0	2	2	.
3.171	1	3	B4	7	.	42	1								9.2	0.1	2	2	.
3.172	1	3	B4	7	.	42	1								7.1	0.0	2	0	.
3.173	1	3	B4	7	.	100	1								10.3	0.0	2	0	.
3.174	1	3	B4	7	.	100	1								13.7	0.0	2	0	.
3.175	1	3	B4	7	.	100	1								10.5	0.0	2	0	.
3.176	1	3	B4	7	.	100	1								4.1	0.0	2	2	.
3.177	1	3	B4	7	.	15	1		51	298					5.7	0.0	2	0	.
3.178	1	3	B4	7	.	52	1		1	216					6.9	0.0	0	0	.
3.179	1	3	B4	7	.	49	1		73	43					5.8	0.0	2	0	.
3.180	1	3	B4	7	.	100	1								10.8	0.0	2	2	.
3.181	1	3	B4	7	.	42	1								11.8	0.0	2	0	.
3.182	1	3	B4	7	.	100	1								7	0.0	2	0	.
3.183	1	3	B4	7	.	100	1								6.4	0.0	2	2	.
3.184	1	3	B4	7	.	100	1								7.3	0.0	2	0	.
3.185	1	3	B4	7	.	100	1								7.1	0.0	2	0	.
3.186	1	3	B4	7	.	100	1								5.6	0.0	2	0	.
3.187	1	3	B4	7	.	100	1								10.5	0.0	2	0	.
3.188	1	3	B4	7	.	100	1								5.2	0.0	2	2	.
3.189	1	3	B4	7	.	100	1								9.8	0.0	2	2	.
3.190	1	3	B4	7	.	100	1								7	0.0	2	2	.
3.191	1	3	B4	7	.	100	1								5.6	0.0	2	0	.
3.192	1	3	B4	7	.	100	1								3.6	0.0	1	0	.
3.193	1	3	B4	7	.	100	1								5.8	0.0	2	0	.
3.194	1	3	B4	7	.	42	2								.	.	.	.	.
3.194	1	3	B4	7	.	100	16								.	.	.	.	.
3.195	1	3	B4	8	.	42	1								16.7	0.0	2	0	.
3.196	1	3	B4	8	.	44	1		38	129					25.2	0.1	2	0	.
3.197	1	3	B4	8	.	38	1		38	129					11.2	0.0	2	2	.
3.198	1	3	B4	8	.	42	1								10.9	0.0	2	0	.
3.199	1	3	B4	8	.	38	1		38	129					14.1	0.1	2	0	.
3.200	1	3	B4	8	.	51	1		70	106					11	0.1	2	0	.
3.201	1	3	B4	8	.	49	1		45	91					12.8	0.0	2	2	.
3.202	1	3	B4	8	.	38	1		12	121					5.1	0.0	2	0	.
3.203	1	3	B4	8	.	100	1								11.5	0.0	2	0	.
3.204	1	3	B4	8	.	100	1								3.6	0.0	2	0	.
3.205	1	3	B4	8	.	100	1								2.9	0.0	2	0	.
3.206	1	3	B4	8	.	100	1								8.5	0.0	2	0	.
3.207	1	3	B4	8	.	100	1								5.1	0.0	2	0	.
3.208	1	3	B4	8	.	100	1								7.3	0.0	2	2	.
3.209	1	3	B4	8	.	37	1		77	52					4.5	0.0	0	0	.
3.210	1	3	B4	8	.	100	1								6.9	0.0	2	2	.
3.211	1	3	B4	8	.	42	1								3.2	0.0	2	0	.
3.212	1	3	B4	8	.	100	1								4.6	0.0	2	2	.
3.213	1	3	B4	8	.	61	1		73	152					9.6	0.0	2	0	.
3.214	1	3	B4	8	.	61	1		73	154					11.4	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.215	1	3	B4	8	.	100	1								19.8	0.0	2	2	.
3.216	1	3	B4	8	.	100	1								4.3	0.0	2	0	.
3.217	1	3	B4	8	.	74	1		73	332		2			4	0.0	0	0	.
3.218	1	3	B4	8	.	100	1								9.2	0.0	2	0	.
3.219	1	3	B4	8	.	100	1								8.3	0.0	2	0	.
3.220	1	3	B4	8	.	100	1								5	0.0	2	0	.
3.221	1	3	B4	8	.	100	1								3.8	0.0	2	0	.
3.222	1	3	B4	8	.	100	1								5.2	0.0	2	0	.
3.223	1	3	B4	8	.	100	1								8.8	0.0	2	0	.
3.224	1	3	B4	8	.	63	1		73	172					2.5	0.0	3	0	.
3.225	1	3	B4	8	.	100	1								3.5	0.0	2	0	.
3.226	1	3	B4	8	.	100	1								9.7	0.0	2	0	.
3.227	1	3	B4	8	.	61	1		73	154					6.5	0.0	2	0	.
3.228	1	3	B4	8	.	44	1		73	245					5.7	0.0	2	0	.
3.229	1	3	B4	8	.	100	1								5.3	0.0	2	2	.
3.230	1	3	B4	8	.	42	1								14	0.0	2	0	.
3.231	1	3	B4	8	.	100	1								8.6	0.0	2	0	.
3.232	1	3	B4	8	.	42	1								8	0.0	2	0	.
3.233	1	3	B4	8	.	42	1								8.4	0.0	2	0	.
3.234	1	3	B4	8	.	37	1		73	154					8.1	0.0	2	0	.
3.235	1	3	B4	8	.	100	1								4.1	0.0	2	0	.
3.236	1	3	B4	8	.	94	1	1	39	137					4	0.0	2	0	.
3.237	1	3	B4	8	.	100	1								3.3	0.0	2	0	.
3.238	1	3	B4	8	.	100	1								3.6	0.0	0	0	.
3.239	1	3	B4	8	.	100	1								2.6	0.0	2	2	.
3.240	1	3	B4	8	.	100	1								6.7	0.0	2	2	.
3.241	1	3	B4	8	.	100	1								6.6	0.0	2	0	.
3.242	1	3	B4	8	.	1	1								.	.	.	.	.
3.242	1	3	B4	8	.	100	25								.	.	.	.	.
3.243	1	3	B4	9	.	76	1		70	229		1			24.4	0.1	2	0	.
3.244	1	3	B4	9	.	50	1		70	106		2			9.3	0.1	2	2	.
3.245	1	3	B4	9	.	100	1								7.4	0.0	2	2	.
3.246	1	3	B4	9	.	100	1								8.7	0.0	2	2	.
3.247	1	3	B4	9	.	42	1								12.9	0.2	2	0	.
3.248	1	3	B4	9	.	42	1								14.1	0.1	2	2	.
3.249	1	3	B4	9	.	42	1								11.1	0.1	2	0	.
3.250	1	3	B4	9	.	100	1								5.1	0.0	2	0	.
3.251	1	3	B4	9	.	73	1	1	35	91		2			7	0.0	2	2	.
3.252	1	3	B4	9	.	74	1	1	39	214		2			17.8	0.1	2	0	.
3.253	1	3	B4	9	.	74	1		73	169		2			4.9	0.0	2	0	.
3.254	1	3	B4	9	.	42	1								11.4	0.0	2	0	.
3.255	1	3	B4	9	.	42	1								7	0.0	2	2	.
3.256	1	3	B4	9	.	74	1		78	176					7.1	0.0	2	0	.
3.257	1	3	B4	9	.	42	1								7.7	0.0	2	0	.
3.258	1	3	B4	9	.	61	1		73	150					9.5	0.0	2	0	.
3.259	1	3	B4	9	.	42	1								9	0.0	2	2	.
3.260	1	3	B4	9	.	100	1								9.1	0.1	2	0	.
3.261	1	3	B4	9	.	73	1		60	202		2			7	0.0	3	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.262	1	3	B4	9	.	100	1								10.2	0.0	2	0	.
3.263	1	3	B4	9	.	100	1								8.9	0.0	2	0	.
3.264	1	3	B4	9	.	100	1								3.4	0.0	2	2	.
3.265	1	3	B4	9	.	100	1								5.3	0.0	2	2	.
3.266	1	3	B4	9	.	100	1								7.2	0.0	2	0	.
3.267	1	3	B4	9	.	100	1								9.4	0.0	1	0	.
3.268	1	3	B4	9	.	100	1								5.3	0.0	2	0	.
3.269	1	3	B4	9	.	100	1								4.7	0.0	2	0	.
3.270	1	3	B4	9	.	100	1								3.5	0.0	2	0	.
3.271	1	3	B4	9	.	15	1		33	91		1			6.8	0.0	2	0	.
3.272	1	3	B4	9	.	100	1								7	0.0	1	2	.
3.273	1	3	B4	9	.	62	1		73	330					2.1	0.0	0	0	.
3.274	1	3	B4	9	.	100	1								5.2	0.0	2	0	.
3.275	1	3	B4	9	.	100	1								4.4	0.0	2	0	.
3.276	1	3	B4	9	.	100	1								4.3	0.0	0	0	.
3.277	1	3	B4	9	.	100	1								8.4	0.0	2	2	.
3.278	1	3	B4	9	.	100	1								4	0.0	2	0	.
3.279	1	3	B4	9	.	74	1		73	171		2			5.3	0.0	2	0	.
3.280	1	3	B4	9	.	100	1								4.9	0.0	2	2	.
3.281	1	3	B4	9	.	100	1								8.7	0.0	2	0	.
3.282	1	3	B4	9	.	100	1								4.1	0.0	2	2	.
3.283	1	3	B4	9	.	100	1								9.5	0.0	2	2	.
3.284	1	3	B4	9	.	100	1								4.5	0.0	2	0	.
3.285	1	3	B4	9	.	100	1								6.1	0.0	2	0	.
3.286	1	3	B4	9	.	100	1								5.5	0.0	2	0	.
3.287	1	3	B4	9	.	100	1								8.8	0.0	2	2	.
3.288	1	3	B4	9	.	100	1								3.7	0.0	2	0	.
3.289	1	3	B4	9	.	100	1								3.5	0.0	2	0	.
3.290	1	3	B4	9	.	100	1								7.9	0.0	2	0	.
3.291	1	3	B4	9	.	100	1								4.4	0.0	2	2	.
3.292	1	3	B4	9	.	100	1								3.2	0.0	2	0	.
3.293	1	3	B4	9	.	62	1		73	171					1.8	0.0	3	0	.
3.294	1	3	B4	9	.	100	1								4.1	0.0	2	0	.
3.295	1	3	B4	9	.	100	1								8	0.0	2	2	.
3.296	1	3	B4	9	.	100	1								3.8	0.0	2	0	.
3.297	1	3	B4	9	.	100	1								4.7	0.0	2	2	.
3.298	1	3	B4	9	.	100	1								5.3	0.0	2	0	.
3.299	1	3	B4	9	.	100	1								4.5	0.0	2	2	.
3.300	1	3	B4	9	.	100	1								2.6	0.0	2	0	.
3.301	1	3	B4	9	.	100	1								7.5	0.0	2	0	.
3.302	1	3	B4	9	.	100	1								4.4	0.0	2	0	.
3.303	1	3	B4	9	.	100	1								5.5	0.0	2	0	.
3.304	1	3	B4	9	.	100	1								5	0.0	2	0	.
3.305	1	3	B4	9	.	42	1								10.1	0.1	1	0	.
3.306	1	3	B4	9	.	100	1								2.8	0.0	2	2	.
3.307	1	3	B4	9	.	1	2								.	.	.	.	.
3.307	1	3	B4	9	.	100	29								.	.	.	.	.
3.308	1	3	B4	10	.	13	1		78	50					4.8	0.0	0	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.309	1	3	B4	10	.	61	1		73	150					10.7	0.0	2	0	.
3.310	1	3	B4	10	.	42	1								12	0.0	2	0	.
3.311	1	3	B4	10	.	42	1								6.4	0.0	2	0	.
3.312	1	3	B4	10	.	100	1								.	.	.	.	.
3.313	1	3	B4	11	.	23	1		1	126					8.4	0.0	0	2	.
3.314	1	3	B4	11	.	65	1		73	327					13.6	0.0	2	0	.
3.315	1	3	B4	11	.	100	1								9.2	0.1	2	0	.
3.316	1	3	B4	11	.	38	1		56	86					19.2	0.1	2	0	.
3.317	1	3	B4	11	.	38	1		11	129					10.4	0.0	2	0	.
3.318	1	3	B4	11	.	100	1								13.4	0.0	2	0	.
3.319	1	3	B4	11	.	74	1		73	329					6.9	0.0	2	0	.
3.320	1	3	B4	11	.	38	1		56	86					13.3	0.0	2	0	.
3.321	1	3	B4	11	.	42	1								12	0.0	2	0	.
3.322	1	3	B4	11	.	100	1								7.2	0.0	2	0	.
3.323	1	3	B4	11	.	61	1		29	224					5.4	0.0	2	0	.
3.324	1	3	B4	11	.	100	1								7.6	0.0	2	0	.
3.325	1	3	B4	11	.	38	1		56	86					12.7	0.0	2	0	.
3.326	1	3	B4	11	.	31	1		52	111					3.9	0.0	2	0	.
3.327	1	3	B4	11	.	100	1								7.5	0.0	2	0	.
3.328	1	3	B4	11	.	100	1								9.2	0.0	2	0	.
3.329	1	3	B4	11	.	42	1								9.7	0.0	2	0	.
3.330	1	3	B4	11	.	100	1								3.5	0.0	2	0	.
3.331	1	3	B4	11	.	100	1								8.9	0.0	2	0	.
3.332	1	3	B4	11	.	100	1								4.8	0.0	2	0	.
3.333	1	3	B4	11	.	100	1								7.2	0.0	2	0	.
3.334	1	3	B4	11	.	100	1								7.4	0.0	2	0	.
3.335	1	3	B4	11	.	100	1								9.6	0.0	2	0	.
3.336	1	3	B4	11	.	100	3								.	.	.	.	.
3.337	1	3	B4	12	.	49	1		42	14					14.8	0.4	2	0	.
3.338	1	3	B4	12	.	44	1		38	129					34.4	0.2	1	0	.
3.339	1	3	B4	12	.	20	1		78	61					8.4	0.1	2	0	.
3.340	1	3	B4	12	.	37	1		44	216					13.3	0.0	3	0	.
3.341	1	3	B4	12	.	42	1								11.9	0.0	2	1	.
3.342	1	3	B4	12	.	42	1								13	0.0	1	0	.
3.343	1	3	B4	12	.	100	1								5.6	0.0	2	2	.
3.344	1	3	B4	12	.	42	1								4.2	0.0	2	0	.
3.345	1	3	B4	12	.	44	1		38	129					16.9	0.1	1	0	.
3.346	1	3	B4	12	.	74	1		74	257		1			10.6	0.0	2	0	.
3.347	1	3	B4	12	.	100	1								5	0.0	2	0	.
3.348	1	3	B4	12	.	100	1								10.7	0.0	2	0	.
3.349	1	3	B4	12	.	14	1		78						4.2	0.0	0	0	.
3.350	1	3	B4	12	.	100	1								7.6	0.0	2	0	.
3.351	1	3	B4	12	.	100	1								3.6	0.0	2	0	.
3.352	1	3	B4	12	.	100	1								3.4	0.0	2	0	.
3.353	1	3	B4	12	.	100	1								3.3	0.0	2	0	.
3.354	1	3	B4	12	.	100	1								10.2	0.0	2	0	.
3.355	1	3	B4	12	.	100	1								2.8	0.0	2	0	.
3.356	1	3	B4	12	.	100	1								8.7	0.0	3	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.357	1	3	B4	12	.	100	1								4.8	0.0	2	2	.
3.358	1	3	B4	12	.	100	1								3	0.0	2	0	.
3.359	1	3	B4	12	.	92	1		73	45					7.6	0.0	2	0	.
3.360	1	3	B4	12	.	100	1								3.8	0.0	2	0	.
3.361	1	3	B4	12	.	92	1		73	45					3.9	0.0	0	0	.
3.362	1	3	B4	12	.	61	1		4	216					3.8	0.0	0	0	.
3.363	1	3	B4	12	.	100	1								2.7	0.0	2	0	.
3.364	1	3	B4	12	.	15	1		38	129					4.7	0.0	2	0	.
3.365	1	3	B4	12	.	61	1		4	216					3.3	0.0	0	0	.
3.366	1	3	B4	12	.	61	1		4	216					2.6	0.0	0	0	.
3.367	1	3	B4	12	.	100	1								4.8	0.0	2	0	.
3.368	1	3	B4	12	.	100	1								4.5	0.0	2	0	.
3.369	1	3	B4	12	.	37	1		33	257					3.3	0.0	2	0	.
3.370	1	3	B4	12	.	12	1		78	145					4.7	0.0	2	0	.
3.371	1	3	B4	12	.	100	1								7.2	0.0	2	0	.
3.372	1	3	B4	12	.	61	1		4	216					3.6	0.0	0	0	.
3.373	1	3	B4	12	.	100	1								1.7	0.0	0	0	.
3.374	1	3	B4	12	.	100	1								2.4	0.0	0	0	.
3.375	1	3	B4	12	.	100	1								5.6	0.0	2	0	.
3.376	1	3	B4	12	.	100	1								4.2	0.0	2	0	.
3.377	1	3	B4	12	.	100	1								3.9	0.0	2	0	.
3.378	1	3	B4	12	.	100	1								5.1	0.0	2	0	.
3.379	1	3	B4	12	.	100	1								2.9	0.0	2	0	.
3.380	1	3	B4	12	.	100	1								6	0.0	2	0	.
3.381	1	3	B4	12	.	100	1								3.2	0.0	3	0	.
3.382	1	3	B4	12	.	100	1								1.6	0.0	3	0	.
3.383	1	3	B4	12	.	100	1								2.1	0.0	2	0	.
3.384	1	3	B4	12	.	100	1								2.8	0.0	2	0	.
3.385	1	3	B4	12	.	100	1								2.7	0.0	2	0	.
3.386	1	3	B4	12	.	100	1								5	0.0	2	0	.
3.387	1	3	B4	12	.	5	1								3.7	0.0	0	0	.
3.388	1	3	B4	12	.	100	1								5.8	0.0	2	0	.
3.389	1	3	B4	12	.	1	3								.	.	.	.	.
3.389	1	3	B4	12	.	100	28								.	.	.	.	.
3.390	3	8	A4	.	2	38	1		38	86					12.4	0.0	2	2	.
3.391	3	8	A4	.	2	38	1		38	86					14.1	0.0	1	0	.
3.392	3	8	A4	.	2	39	1		38						16.1	0.3	1	0	.
3.393	3	4	A4	.	2	100	1								2.2	0.0	2	0	.
3.394	3	4	A4	.	2	100	1								3.8	0.0	2	2	.
3.395	3	4	A4	.	2	100	1								4.1	0.0	2	2	.
3.396	3	4	A4	.	2	100	1								3.3	0.0	2	0	.
3.397	3	4	A4	.	2	100	1								3.3	0.0	2	2	.
3.398	3	4	A4	.	2	100	1								4.1	0.0	2	0	.
3.399	3	4	A4	.	2	100	1								3.1	0.0	2	0	.
3.400	3	4	A4	.	2	100	1								2.3	0.0	2	1	.
3.401	3	4	A4	.	2	100	1								3.4	0.0	2	0	.
3.402	3	4	A4	.	2	100	2								.	.	.	.	.
3.403	0	8	A2	.	3	40	1		38	86					26.1	0.7	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.404	0	8	A2	.	3	40	1		38	86					26.0	0.6	2	0	.
3.405	0	8	A2	.	3	38	1		38	86					16.8	0.1	2	0	.
3.406	0	8	A2	.	3	100	1								10.1	0.0	2	0	.
3.407	0	8	A2	.	3	100	1								9.5	0.0	2	0	.
3.408	0	8	A2	.	3	42	1								6.7	0.0	2	0	.
3.409	0	8	A2	.	3	42	1								5.8	0.0	2	0	.
3.410	3	4	A2	5	5	51	1		73	150					10.3	0.0	2	0	.
3.411	3	4	A2	5	5	100	1								7.0	0.0	2	2	.
3.412	3	4	A2	5	5	100	1								3.7	0.0	2	2	.
3.413	3	4	A2	5	5	100	1								3.6	0.0	2	2	.
3.414	3	4	A2	5	5	100	1								2.4	0.0	2	2	.
3.415	3	4	A2	5	5	100	7								.	.	.	.	.
3.416	2	4	A2	.	5A	42	1								4.4	0.0	2	0	.
3.417	2	4	A2	.	5A	42	1								5.6	0.0	2	0	.
3.418	2	4	A2	.	5A	37	1		77	51					3.6	0.0	0	0	.
3.419	2	4	A2	.	5A	49	1		73	212					5.1	0.0	2	0	.
3.420	2	4	A2	.	5A	100	1								5.5	0.0	2	2	.
3.421	2	4	A2	.	5A	100	1								8.6	0.0	2	0	.
3.422	2	4	A2	.	5A	100	1								11.3	0.0	2	2	.
3.423	2	4	A2	.	5A	100	1								3.8	0.0	2	2	.
3.424	2	4	A2	.	5A	100	1								4.1	0.0	2	0	.
3.425	2	4	A2	.	5A	100	1								3.7	0.0	2	0	.
3.426	2	4	A2	.	5A	100	1								2.1	0.0	2	0	.
3.427	2	4	A2	.	5A	100	1								3.1	0.0	2	0	.
3.428	2	4	A2	.	5A	49	1		73	212					5.8	0.0	2	0	.
3.429	2	4	A2	.	5A	100	1								3.8	0.0	2	0	.
3.430	2	4	A2	.	5A	100	1								3.2	0.0	2	0	.
3.431	2	4	A2	.	5A	100	1								6.4	0.0	2	0	.
3.432	2	4	A2	.	5A	100	1								8.2	0.0	2	0	.
3.433	2	4	A2	.	5A	100	1								3.7	0.0	2	0	.
3.434	2	4	A2	.	5A	100	1								3.7	0.0	2	0	.
3.435	2	4	A2	.	5A	100	1								4.0	0.0	2	0	.
3.436	2	4	A2	.	5A	100	1								2.3	0.0	2	0	.
3.437	2	4	A2	.	5A	100	1								4.2	0.0	2	0	.
3.438	2	4	A2	.	5A	100	1								2.8	0.0	2	0	.
3.439	2	4	A2	.	5A	100	1								3.3	0.0	2	0	.
3.440	2	4	A2	.	5A	100	1								6.5	0.0	2	0	.
3.441	2	4	A2	.	5A	100	1								2.4	0.0	2	0	.
3.442	2	4	A2	.	5A	100	1								3.0	0.0	2	0	.
3.443	2	4	A2	.	5A	100	1								2.1	0.0	2	0	.
3.444	2	4	A2	.	5A	100	1								2.9	0.0	2	0	.
3.445	2	4	A2	.	5A	100	1								4.0	0.0	2	0	.
3.446	2	4	A2	.	5A	100	1								1.8	0.0	2	2	.
3.447	2	4	A2	.	5A	100	1								1.7	0.0	2	2	.
3.448	2	4	A2	.	5A	100	1								2.9	0.0	2	2	.
3.449	2	4	A2	.	5A	100	1								3.0	0.0	2	2	.
3.450	2	4	A2	.	5A	100	1								3.9	0.0	2	2	.
3.451	2	4	A2	.	5A	100	1								2.0	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.452	2	4	A2	.	5A	100	1								3.2	0.0	2	2	.
3.453	2	4	A2	.	5A	100	1								3.4	0.0	2	0	.
3.454	2	4	A2	.	5A	100	1								3.0	0.0	2	0	.
3.455	2	4	A2	.	5A	100	1								3.6	0.0	2	2	.
3.456	2	4	A2	.	5A	100	1								2.0	0.0	2	0	.
3.457	2	4	A2	.	5A	100	1								2.9	0.0	2	0	.
3.458	2	4	A2	.	5A	100	1								1.5	0.0	2	0	.
3.459	2	4	A2	.	5A	100	1								2.3	0.0	2	2	.
3.460	2	4	A2	.	5A	100	1								2.2	0.0	2	0	.
3.461	2	4	A2	.	5A	1	2								.	.	.	.	.
3.461	2	4	A2	.	5A	100	31								.	.	.	.	.
3.462	3	4	B2	2	6	38	1		77	30					9.5	0.1	2	0	.
3.463	3	4	B2	2	6	38	1		77	30					10.2	0.1	2	0	.
3.464	3	4	B2	2	6	42	1								9.9	0.0	2	2	.
3.465	3	4	B2	2	6	42	1								14.7	0.0	2	0	.
3.466	3	4	B2	2	6	100	1								6.3	0.0	2	0	.
3.467	3	4	B2	2	6	76	1		22	216					7.0	0.0	0	0	.
3.468	3	4	B2	2	6	42	1								11.0	0.0	2	2	.
3.469	3	4	B2	2	6	42	1								7.7	0.0	2	0	.
3.470	3	4	B2	2	6	42	1								6.7	0.0	2	1	.
3.471	3	4	B2	2	6	100	1								4.8	0.0	2	2	.
3.472	3	4	B2	2	6	73	1		35	91					6.3	0.0	2	0	.
3.473	3	4	B2	2	6	100	1								6.1	0.0	2	0	.
3.474	3	4	B2	2	6	100	1								5	0.0	2	2	.
3.475	3	4	B2	2	6	100	1								7.5	0.0	2	1	.
3.476	3	4	B2	2	6	100	1								3.4	0.0	2	2	.
3.477	3	4	B2	2	6	100	1								6.1	0.0	2	0	.
3.478	3	4	B2	2	6	100	1								3.8	0.0	2	0	.
3.479	3	4	B2	2	6	100	1								3.6	0.0	3	0	.
3.480	3	4	B2	2	6	37	1		1	61					4.1	0.0	0	0	.
3.481	3	4	B2	2	6	37	1		5	61					3.1	0.0	2	0	.
3.482	3	4	B2	2	6	32	1		77	37					3.5	0.0	2	2	.
3.483	3	4	B2	2	6	100	1								2.8	0.0	0	0	.
3.484	3	4	B2	2	6	100	1								6.0	0.0	2	0	.
3.485	3	4	B2	2	6	100	1								5.1	0.0	2	0	.
3.486	3	4	B2	2	6	100	1								4.5	0.0	2	1	.
3.487	3	4	B2	2	6	37	1		5	61					2.7	0.0	0	0	.
3.488	3	4	B2	2	6	100	1								7.1	0.0	2	0	.
3.489	3	4	B2	2	6	100	1								4.1	0.0	2	0	.
3.490	3	4	B2	2	6	100	1								3.3	0.0	2	2	.
3.491	3	4	B2	2	6	100	1								2.6	0.0	2	2	.
3.492	3	4	B2	2	6	100	1								1.9	0.0	2	0	.
3.493	3	4	B2	2	6	100	1								5.3	0.0	2	0	.
3.494	3	4	B2	2	6	100	1								4.3	0.0	2	0	.
3.495	3	4	B2	2	6	100	1								9.8	0.0	2	1	.
3.496	3	4	B2	2	6	100	1								8.8	0.0	2	2	.
3.497	3	4	B2	2	6	100	1								3.7	0.0	2	0	.
3.498	3	4	B2	2	6	100	1								5.0	0.0	2	0	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.499	3	4	B2	2	6	100	1								5.3	0.0	2	2	.
3.500	3	4	B2	2	6	100	1								2.7	0.0	2	0	.
3.501	3	4	B2	2	6	100	1								5.7	0.0	2	0	.
3.502	3	4	B2	2	6	100	1								3.7	0.0	2	2	.
3.503	3	4	B2	2	6	100	1								2.1	0.0	2	0	.
3.504	3	4	B2	2	6	100	1								3.1	0.0	0	0	.
3.505	3	4	B2	2	6	100	1								7.3	0.0	2	0	.
3.506	3	4	B2	2	6	93	1		73	38					4.1	0.0	2	0	.
3.507	3	4	B2	2	6	100	1								3.3	0.0	2	0	.
3.508	3	4	B2	2	6	100	1								3.6	0.0	3	2	.
3.509	3	4	B2	2	6	100	1								2.6	0.0	2	2	.
3.510	3	4	B2	2	6	100	1								4.0	0.0	2	0	.
3.511	3	4	B2	2	6	100	1								5.1	0.0	2	2	.
3.512	3	4	B2	2	6	100	1								6.7	0.0	2	1	.
3.513	3	4	B2	2	6	100	1								2.0	0.0	2	0	.
3.514	3	4	B2	2	6	100	1								4.6	0.0	2	0	.
3.515	3	4	B2	2	6	100	1								1.9	0.0	2	0	.
3.516	3	4	B2	2	6	100	1								4.4	0.0	2	0	.
3.517	3	4	B2	2	6	100	1								4.4	0.0	2	0	.
3.518	3	4	B2	2	6	100	1								5.2	0.0	2	0	.
3.519	3	4	B2	2	6	100	1								3	0.0	2	0	.
3.520	3	4	B2	2	6	93	1	1	73	38					4.5	0.0	2	0	.
3.521	3	4	B2	2	6	100	1								1.5	0.0	2	0	.
3.522	3	4	B2	2	6	100	1								2.3	0.0	2	0	.
3.523	3	4	B2	2	6	100	1								2.8	0.0	2	2	.
3.524	3	4	B2	2	6	100	1								1.5	0.0	2	0	.
3.525	3	4	B2	2	6	100	1								3.1	0.0	2	2	.
3.526	3	4	B2	2	6	100	1								3.8	0.0	2	0	.
3.527	3	4	B2	2	6	100	1								2.5	0.0	2	0	.
3.528	3	4	B2	2	6	100	1								4.6	0.0	2	0	.
3.529	3	4	B2	2	6	100	1								2.3	0.0	2	2	.
3.530	3	4	B2	2	6	100	1								4.2	0.0	2	0	.
3.531	3	4	B2	2	6	100	1								2.3	0	2	0	.
3.532	3	4	B2	2	6	100	1								3	0.0	2	2	.
3.533	3	4	B2	2	6	100	1								2.4	0.0	2	0	.
3.534	3	4	B2	2	6	100	1								3.5	0.0	2	0	.
3.535	3	4	B2	2	6	100	1								5.2	0.0	2	0	.
3.536	3	4	B2	2	6	100	1								2.9	0.0	2	0	.
3.537	3	4	B2	2	6	100	1								3.3	0.0	2	0	.
3.538	3	4	B2	2	6	100	1								2.8	0.0	2	0	.
3.539	3	4	B2	2	6	100	1								2.1	0.0	2	0	.
3.540	3	4	B2	2	6	100	1								3.5	0.0	2	0	.
3.541	3	4	B2	2	6	100	50								.	.	.	.	.
3.542	0	7	.	.	6B	50	1		7	61			1		8.9	0.0	0	2	.
3.543	0	7	.	.	6B	23	1		4	61					6.5	0.0	0	0	.
3.544	0	7	.	.	6B	100	1								10	0.0	2	0	.
3.545	0	7	.	.	6B	40	1		24	129					13.6	0.3	2	0	.
3.546	0	7	.	.	6B	42	1								.	.	.	.	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.547	3	4	B3	.	6A	100	1								13.5	0.0	2	2	.
3.548	3	4	B3	.	6A	100	1								13.1	0.0	2	2	.
3.549	3	4	B3	.	6A	100	1								6.5	0.0	2	2	.
3.550	3	4	B3	.	6A	100	1								3.6	0.0	2	2	.
3.551	3	4	B3	.	6A	100	1								5.3	0.0	2	2	.
3.552	3	4	B3	.	6A	100	1								3.4	0.0	2	0	.
3.553	3	4	B3	.	6A	100	1								4.7	0.0	2	2	.
3.554	3	4	B3	.	6A	100	1								3.8	0.0	1	0	.
3.555	3	4	B3	.	6A	100	1								5.9	0.0	3	0	.
3.556	3	4	B3	.	6A	100	1								3.7	0.0	2	2	.
3.557	3	4	B3	.	6A	100	1								2.5	0.0	2	0	.
3.558	3	4	B3	.	6A	100	1								7.2	0.0	2	0	.
3.559	3	4	B3	.	6A	100	1								4.5	0.0	2	0	.
3.560	3	4	B3	.	6A	100	1								9.9	0.0	2	0	.
3.561	3	4	B3	.	6A	100	1								4.9	0.0	0	0	.
3.562	3	4	B3	.	6A	100	1								2.7	0.0	2	0	.
3.563	3	4	B3	.	6A	100	1								5.9	0.0	2	2	.
3.564	3	4	B3	.	6A	100	1								5	0.0	3	2	.
3.565	3	4	B3	.	6A	100	1								3.9	0.0	2	2	.
3.566	3	4	B3	.	6A	100	1								5	0.0	2	0	.
3.567	3	4	B3	.	6A	100	1								3.1	0.0	2	2	.
3.568	3	4	B3	.	6A	100	1								3.6	0.0	2	2	.
3.569	3	4	B3	.	6A	100	1								3.2	0.0	2	0	.
3.570	3	4	B3	.	6A	100	1								3.3	0.0	2	0	.
3.571	3	4	B3	.	6A	100	42								.	.	.	.	.
3.572	3	8	B3	.	6A	97	1		77	77					18.2	0.4	2	0	.
3.573	3	8	B3	.	6A	44	1		45	91					13.4	0.0	2	2	.
3.574	3	8	B3	.	6A	42	1								7.6	0.0	2	2	.
3.575	3	8	B3	.	6A	15	1		34	216					15.6	0.0	2	0	.
3.576	3	8	B3	.	6A	100	1								9.3	0.0	2	2	.
3.577	3	8	B3	.	6A	42	1								14.4	0.0	2	0	.
3.578	3	8	B3	.	6A	42	1								10.2	0.0	2	2	.
3.579	3	8	B3	.	6A	42	1								11.2	0.0	1	2	.
3.580	3	8	B3	.	6A	42	11								.	.	.	.	.
3.581	1	4	B3	.	6B	100	1								15.5	0.0	3	0	.
3.582	1	4	B3	.	6B	39	1			129					14.7	0.1	1	0	.
3.583	1	4	B3	.	6B	100	1								5.5	0.0	3	0	.
3.584	1	4	B3	.	6B	100	1								6.9	0.0	2	0	.
3.585	1	4	B3	.	6B	38	1		38	129					10.1	0.0	2	2	.
3.586	1	4	B3	.	6B	39	1		38	129					14.5	0.1	2	2	.
3.587	1	4	B3	.	6B	100	1								10	0.0	2	2	.
3.588	1	4	B3	.	6B	100	1								5.3	0.0	2	0	.
3.589	1	4	B3	.	6B	40	1		38	129					17.8	0.3	2	0	.
3.590	1	4	B3	.	6B	100	1								5.6	0.0	2	0	.
3.591	1	4	B3	.	6B	100	1								9.4	0.0	2	0	.
3.592	1	4	B3	.	6B	100	1								8.1	0.0	2	0	.
3.593	1	4	B3	.	6B	100	1								2.9	0.0	2	0	.
3.594	1	4	B3	.	6B	100	1								6.5	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.595	1	4	B3	.	6B	100	1								5.1	0.0	2	0	.
3.596	1	4	B3	.	6B	15	1		38	321					5.4	0.0	2	0	.
3.597	1	4	B3	.	6B	49	1		73	242					6.6	0.0	2	0	.
3.598	1	4	B3	.	6B	100	1								4.1	0.0	2	0	.
3.599	1	4	B3	.	6B	100	1								2.8	0.0	2	0	.
3.600	1	4	B3	.	6B	100	1								2.7	0.0	2	0	.
3.601	1	4	B3	.	6B	100	1								4.3	0.0	2	0	.
3.602	1	4	B3	.	6B	38	1		18	129					10.2	0.0	2	0	.
3.603	1	4	B3	.	6B	49	1		29	231					7.3	0.0	2	0	.
3.604	1	4	B3	.	6B	100	1								13.3	0.0	2	2	.
3.605	1	4	B3	.	6B	74	1		22	61					10.1	0.0	0	0	.
3.606	1	4	B3	.	6B	37	1		19	141					6	0.0	2	0	.
3.607	1	4	B3	.	6B	100	1								13.8	0.0	2	1	.
3.608	1	4	B3	.	6B	100	1								8.3	0.0	2	2	.
3.609	1	4	B3	.	6B	100	1								6.8	0.0	2	0	.
3.610	1	4	B3	.	6B	100	1								3.4	0.0	3	0	.
3.611	1	4	B3	.	6B	100	1								5.5	0.0	2	0	.
3.612	1	4	B3	.	6B	61	1		35	268			3		11.2	0.0	2	0	.
3.613	1	4	B3	.	6B	100	1								9.1	0.0	2	0	.
3.614	1	4	B3	.	6B	100	1								7.2	0.0	3	0	.
3.615	1	4	B3	.	6B	100	1								9.5	0.0	2	1	.
3.616	1	4	B3	.	6B	100	1								4.3	0.0	2	2	.
3.617	1	4	B3	.	6B	100	1								12.5	0.1	2	2	.
3.618	1	4	B3	.	6B	100	1								3.5	0.1	2	0	.
3.619	1	4	B3	.	6B	100	1								6.5	0.0	3	0	.
3.620	1	4	B3	.	6B	100	1								6.2	0.0	2	0	.
3.621	1	4	B3	.	6B	100	1								6.8	0.0	2	0	.
3.622	1	4	B3	.	6B	100	1								5.8	0.0	2	2	.
3.623	1	4	B3	.	6B	100	1								3.2	0.0	2	2	.
3.624	1	4	B3	.	6B	100	1								4.8	0.0	2	2	.
3.625	1	4	B3	.	6B	12	1		45	253					6.8	0.0	2	0	.
3.626	1	4	B3	.	6B	37	1								6.6	0.0	2	2	.
3.627	1	4	B3	.	6B	100	1								3.3	0.0	2	0	.
3.628	1	4	B3	.	6B	100	1								6	0.0	2	2	.
3.629	1	4	B3	.	6B	100	1								5.1	0.0	2	2	.
3.630	1	4	B3	.	6B	100	1								6.8	0.0	2	2	.
3.631	1	4	B3	.	6B	100	1								3	0.0	2	0	.
3.632	1	4	B3	.	6B	12	1		42	319					5.7	0.0	2	0	.
3.633	1	4	B3	.	6B	37	1		77	50					4	0.0	0	0	.
3.634	1	4	B3	.	6B	100	1								7.5	0.0	2	0	.
3.635	1	4	B3	.	6B	100	1								4.1	0.0	2	0	.
3.636	1	4	B3	.	6B	100	1								4.3	0.0	2	2	.
3.637	1	4	B3	.	6B	100	1								6.1	0.0	2	0	.
3.638	1	4	B3	.	6B	100	1								2.7	0.0	2	0	.
3.639	1	4	B3	.	6B	100	1								3.5	0.0	2	2	.
3.640	1	4	B3	.	6B	100	1								8.5	0.0	2	0	.
3.641	1	4	B3	.	6B	100	1								8.1	0.0	2	0	.
3.642	1	4	B3	.	6B	100	1								6.1	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.643	1	4	B3	.	6B	100	1								8.1	0.0	2	2	.
3.644	1	4	B3	.	6B	100	1								5.5	0.0	2	0	.
3.645	1	4	B3	.	6B	100	1								2.5	0.0	2	0	.
3.646	1	4	B3	.	6B	100	1								7.6	0.0	2	0	.
3.647	1	4	B3	.	6B	100	1								7.6	0.0	2	2	.
3.648	1	4	B3	.	6B	100	1								3.5	0.0	2	0	.
3.649	1	4	B3	.	6B	100	1								4.4	0.0	2	0	.
3.650	1	4	B3	.	6B	100	1								3.8	0.0	2	0	.
3.651	1	4	B3	.	6B	100	1								1.9	0.0	2	2	.
3.652	1	4	B3	.	6B	100	1								4.2	0.0	2	0	.
3.653	1	4	B3	.	6B	100	1								4.6	0.0	2	0	.
3.654	1	4	B3	.	6B	100	1								4.4	0.0	2	0	.
3.655	1	4	B3	.	6B	100	1								5.3	0.0	2	0	.
3.656	1	4	B3	.	6B	100	1								3.2	0.0	2	2	.
3.657	1	4	B3	.	6B	100	1								4.4	0.0	2	2	.
3.658	1	4	B3	.	6B	100	1								6.4	0.0	2	2	.
3.659	1	4	B3	.	6B	100	1								3.1	0.0	2	0	.
3.660	1	4	B3	.	6B	100	1								2.7	0.0	2	2	.
3.661	1	4	B3	.	6B	49	1		73	242					6.1	0.0	2	2	.
3.662	1	4	B3	.	6B	100	1								6.2	0.0	2	0	.
3.663	1	4	B3	.	6B	100	1								5.3	0.0	2	0	.
3.664	1	4	B3	.	6B	100	1								1.3	0.0	2	0	.
3.665	1	4	B3	.	6B	100	1								2.8	0.0	2	0	.
3.666	1	4	B3	.	6B	37	1		78	50					2.6	0.0	0	0	.
3.667	1	4	B3	.	6B	100	1								4.7	0.0	2	0	.
3.668	1	4	B3	.	6B	100	1								3.6	0.0	2	2	.
3.669	1	4	B3	.	6B	100	1								3.9	0.0	2	0	.
3.670	1	4	B3	.	6B	100	1								5.4	0.0	2	2	.
3.671	1	4	B3	.	6B	100	1								5.3	0.0	2	2	.
3.672	1	4	B3	.	6B	100	1								3.8	0.0	2	2	.
3.673	1	4	B3	.	6B	37	1		5	61					2.5	0.0	0	2	.
3.674	1	4	B3	.	6B	100	1								1.7	0.0	2	2	.
3.675	1	4	B3	.	6B	100	1								3.1	0.0	2	0	.
3.676	1	4	B3	.	6B	14	1								2.2	0.0	2	0	.
3.677	1	4	B3	.	6B	100	1								2.7	0.0	2	0	.
3.678	1	4	B3	.	6B	100	1								3.5	0.0	2	0	.
3.679	1	4	B3	.	6B	100	1								5.5	0.0	2	0	.
3.680	1	4	B3	.	6B	12	1		45	129					3.4	0.0	2	0	.
3.681	1	4	B3	.	6B	100	1								2.3	0.0	2	2	.
3.682	1	4	B3	.	6B	100	1								2.6	0.0	0	2	.
3.683	1	4	B3	.	6B	100	1								2.5	0.0	2	2	.
3.684	1	4	B3	.	6B	100	1								4.4	0.0	2	0	.
3.685	1	4	B3	.	6B	100	1								2	0.0	2	0	.
3.686	1	4	B3	.	6B	100	1								0.9	0.0	2	0	.
3.687	1	4	B3	.	6B	100	1								2.7	0.0	0	2	.
3.688	1	4	B3	.	6B	100	1								3	0.0	2	2	.
3.689	1	4	B3	.	6B	100	1								2	0.0	2	2	.
3.690	1	4	B3	.	6B	1	4								.	.	.	.	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.690	1	4	B3	.	6B	100	143								.	.	.	.	.
3.691	1	8	B4	.	6C	42	1								14.1	0.0	2	0	.
3.692	1	4	B4	.	6D	37	1		1	162					7.4	0.0	2	1	.
3.693	1	4	B4	.	6D	37	1		78	50					3.9	0.0	0	2	.
3.694	1	4	B4	.	6D	100	1								3	0.0	2	0	.
3.695	1	4	B4	.	6D	100	1								4.5	0.0	2	2	.
3.696	1	4	B4	.	6D	100	1								9	0.0	2	0	.
3.697	1	4	B4	.	6D	100	1								2.6	0.0	2	0	.
3.698	1	4	B4	.	6D	100	1								5.2	0.0	2	0	.
3.699	1	4	B4	.	6D	100	1								6.1	0.0	2	0	.
3.700	1	4	B4	.	6D	89	1		73	46					4	0.0	2	0	.
3.701	1	4	B4	.	6D	89	1		73	242					6.1	0.0	2	0	.
3.702	1	4	B4	.	6D	100	1								3.5	0.0	2	2	.
3.703	1	4	B4	.	6D	100	1								5	0.0	2	2	.
3.704	1	4	B4	.	6D	100	1								3.9	0.0	2	2	.
3.705	1	4	B4	.	6D	100	1								2.9	0.0	2	2	.
3.706	1	4	B4	.	6D	100	1								2.2	0.0	2	2	.
3.707	1	4	B4	.	6D	100	1								6	0.0	2	2	.
3.708	1	4	B4	.	6D	100	1								3.4	0.0	2	0	.
3.709	1	4	B4	.	6D	1	2								.	.	.	.	.
3.709	1	4	B4	.	6D	100	23								.	.	.	.	.
3.710	1	4	B3	.	6E	49	1		44	11			1		18	0.0	0	2	.
3.711	1	4	B3	.	6E	39	1		8	278					13.3	0.2	2	0	.
3.712	1	4	B3	.	6E	42	1								10.3	0.0	2	2	.
3.713	1	4	B3	.	6E	100	1								3.6	0.0	2	0	.
3.714	1	4	B3	.	6E	49	1		73	244					5.6	0.0	2	2	.
3.715	1	4	B3	.	6E	49	1		73	244					7.1	0.0	2	0	.
3.716	1	4	B3	.	6E	37	1		38	129					5.3	0.0	2	2	.
3.717	1	4	B3	.	6E	37	1		43	316					4.9	0.0	2	0	.
3.718	1	4	B3	.	6E	61	1		73	150					7.1	0.0	3	0	.
3.719	1	4	B3	.	6E	100	1								6.5	0.0	0	0	.
3.720	1	4	B3	.	6E	74	1		73	332					3.9	0.0	2	0	.
3.721	1	4	B3	.	6E	100	1								5	0.0	2	0	.
3.722	1	4	B3	.	6E	42	1								7.5	0.0	2	0	.
3.723	1	4	B3	.	6E	100	1								7.2	0.0	1	0	.
3.724	1	4	B3	.	6E	100	1								2.4	0.0	2	0	.
3.725	1	4	B3	.	6E	100	1								7.5	0.0	2	0	.
3.726	1	4	B3	.	6E	100	1								6.2	0.0	2	0	.
3.727	1	4	B3	.	6E	37	1		4	61					2.8	0.0	0	2	.
3.728	1	4	B3	.	6E	100	1								5.8	0.0	1	2	.
3.729	1	4	B3	.	6E	100	1								4.8	0.0	2	2	.
3.730	1	4	B3	.	6E	37	1		1	216					3.9	0.0	0	0	.
3.731	1	4	B3	.	6E	100	1								5.1	0.0	2	0	.
3.732	1	4	B3	.	6E	37	1		5	61					4	0.0	0	2	.
3.733	1	4	B3	.	6E	100	1								6.8	0.0	2	2	.
3.734	1	4	B3	.	6E	100	1								6.7	0.0	2	2	.
3.735	1	4	B3	.	6E	100	1								3	0.0	2	2	.
3.736	1	4	B3	.	6E	100	1								8.9	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.737	1	4	B3	.	6E	100	1								4	0.0	2	0	.
3.738	1	4	B3	.	6E	100	1								9.5	0.0	2	0	.
3.739	1	4	B3	.	6E	62	1		70	106			1		7.3	0.0	2	2	.
3.740	1	4	B3	.	6E	100	1								3.3	0.0	2	0	.
3.741	1	4	B3	.	6E	100	1								2.9	0.0	2	0	.
3.742	1	4	B3	.	6E	100	1								4.4	0.0	2	2	.
3.743	1	4	B3	.	6E	100	1								8.3	0.0	2	2	.
3.744	1	4	B3	.	6E	100	1								10.5	0.0	2	0	.
3.745	1	4	B3	.	6E	49	1		4	61					5.7	0.0	0	0	.
3.746	1	4	B3	.	6E	100	1								5.1	0.0	2	2	.
3.747	1	4	B3	.	6E	42	1								6.4	0.0	2	2	.
3.748	1	4	B3	.	6E	37	1		5	61					4.5	0.0	0	0	.
3.749	1	4	B3	.	6E	100	1								5.2	0.0	2	0	.
3.750	1	4	B3	.	6E	61	1		44	250					6.9	0.0	2	2	.
3.751	1	4	B3	.	6E	100	1								4.4	0.0	2	0	.
3.752	1	4	B3	.	6E	100	1								9.3	0.0	1	0	.
3.753	1	4	B3	.	6E	100	1								5.3	0.0	2	0	.
3.754	1	4	B3	.	6E	77	1	1	35	97					4.2	0.0	2	0	.
3.755	1	4	B3	.	6E	100	1								2.5	0.0	2	2	.
3.756	1	4	B3	.	6E	100	1								5.7	0.0	2	2	.
3.757	1	4	B3	.	6E	100	1								4.1	0.0	2	2	.
3.758	1	4	B3	.	6E	100	1								2.3	0.0	0	0	.
3.759	1	4	B3	.	6E	100	1								5.8	0.0	2	0	.
3.760	1	4	B3	.	6E	100	1								5.6	0.0	2	2	.
3.761	1	4	B3	.	6E	37	1		5	61					3.5	0.0	0	0	.
3.762	1	4	B3	.	6E	100	1								2.6	0.0	0	0	.
3.763	1	4	B3	.	6E	100	1								1.3	0.0	3	0	.
3.764	1	4	B3	.	6E	100	1								2.5	0.0	2	0	.
3.765	1	4	B3	.	6E	37	1		45	91					5.2	0.0	2	0	.
3.766	1	4	B3	.	6E	61	1		33	122					2.7	0.0	2	0	.
3.767	1	4	B3	.	6E	100	1								2.4	0.0	2	0	.
3.768	1	4	B3	.	6E	100	1								1.8	0.0	2	2	.
3.769	1	4	B3	.	6E	100	1								6.3	0.0	2	0	.
3.770	1	4	B3	.	6E	100	1								3	0.0	2	0	.
3.771	1	4	B3	.	6E	100	1								5.7	0.0	2	0	.
3.772	1	4	B3	.	6E	100	1								3.4	0.0	2	0	.
3.773	1	4	B3	.	6E	100	1								5.8	0.0	2	0	.
3.774	1	4	B3	.	6E	100	1								4.3	0.0	2	0	.
3.775	1	4	B3	.	6E	100	1								3.8	0.0	2	2	.
3.776	1	4	B3	.	6E	100	1								4.2	0.0	2	0	.
3.777	1	4	B3	.	6E	100	1								6.6	0.0	2	0	.
3.778	1	4	B3	.	6E	100	1								2.8	0.0	2	0	.
3.779	1	4	B3	.	6E	100	1								5.5	0.0	2	0	.
3.780	1	4	B3	.	6E	100	1								3.3	0.0	2	2	.
3.781	1	4	B3	.	6E	37	1		5	61					3.3	0.0	0	2	.
3.782	1	4	B3	.	6E	100	1								4	0.0	2	0	.
3.783	1	4	B3	.	6E	100	1								3.2	0.0	2	2	.
3.784	1	4	B3	.	6E	100	1								2.9	0.0	2	2	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.785	1	4	B3	.	6E	100	1								2.8	0.0	2	2	.
3.786	1	4	B3	.	6E	100	1								5.1	0.0	2	0	.
3.787	1	4	B3	.	6E	100	1								3.8	0.0	2	2	.
3.788	1	4	B3	.	6E	100	1								2.4	0.0	2	2	.
3.789	1	4	B3	.	6E	100	1								3.3	0.0	2	2	.
3.790	1	4	B3	.	6E	100	1								3.9	0.0	2	0	.
3.791	1	4	B3	.	6E	100	1								2.8	0.0	2	2	.
3.792	1	4	B3	.	6E	100	1								2.4	0.0	0	0	.
3.793	1	4	B3	.	6E	100	1								3.6	0.0	2	2	.
3.794	1	4	B3	.	6E	100	1								7.7	0.0	2	2	.
3.795	1	4	B3	.	6E	100	1								3.4	0.0	2	0	.
3.796	1	4	B3	.	6E	100	1								5.4	0.0	2	2	.
3.797	1	4	B3	.	6E	100	1								5.2	0.0	2	2	.
3.798	1	4	B3	.	6E	37	1		45	112					4.6	0.0	2	0	.
3.799	1	4	B3	.	6E	100	1								6.8	0.0	2	0	.
3.800	1	4	B3	.	6E	100	1								2.8	0.0	2	2	.
3.801	1	4	B3	.	6E	100	1								2	0.0	2	0	.
3.802	1	4	B3	.	6E	100	1								4.5	0.0	2	0	.
3.803	1	4	B3	.	6E	100	1								6.5	0.0	2	0	.
3.804	1	4	B3	.	6E	100	1								5.6	0.0	2	0	.
3.805	1	4	B3	.	6E	100	1								1.7	0.0	0	0	.
3.806	1	4	B3	.	6E	100	1								6.9	0.0	2	2	.
3.807	1	4	B3	.	6E	100	1								4.8	0.0	2	0	.
3.808	1	4	B3	.	6E	100	1								5.1	0.0	2	2	.
3.809	1	4	B3	.	6E	100	1								7.9	0.0	2	2	.
3.810	1	4	B3	.	6E	100	1								3.8	0.0	2	0	.
3.811	1	4	B3	.	6E	37	1		52	8			1		3.2	0.0	2	0	.
3.812	1	4	B3	.	6E	100	1								4.8	0.0	2	0	.
3.813	1	4	B3	.	6E	100	1								4.6	0.0	2	0	.
3.814	1	4	B3	.	6E	37	1		5	61					3.4	0.0	2	0	.
3.815	1	4	B3	.	6E	100	1								3.5	0.0	2	0	.
3.816	1	4	B3	.	6E	100	1								7.4	0.0	2	2	.
3.817	1	4	B3	.	6E	100	1								3.7	0.0	2	2	.
3.818	1	4	B3	.	6E	100	1								7.1	0.0	2	2	.
3.819	1	4	B3	.	6E	100	1								4.7	0.0	2	2	.
3.820	1	4	B3	.	6E	100	1								5.7	0.0	2	0	.
3.821	1	4	B3	.	6E	100	1								1.8	0.0	2	2	.
3.822	1	4	B3	.	6E	100	1								4.8	0.0	2	0	.
3.823	1	4	B3	.	6E	100	1								5	0.0	2	1	.
3.824	1	4	B3	.	6E	100	1								4.1	0.0	2	2	.
3.825	1	4	B3	.	6E	100	1								4.8	0.0	1	0	.
3.826	1	4	B3	.	6E	100	1								2.6	0.0	2	0	.
3.827	1	4	B3	.	6E	100	1								3.9	0.0	2	2	.
3.828	1	4	B3	.	6E	100	1								3.9	0.0	2	2	.
3.829	1	4	B3	.	6E	100	1								3.4	0.0	2	2	.
3.830	1	4	B3	.	6E	100	1								4.5	0.0	2	0	.
3.831	1	4	B3	.	6E	100	1								5.4	0.0	2	2	.
3.832	1	4	B3	.	6E	100	1								3.1	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.833	1	4	B3	.	6E	100	1								5.3	0.0	2	2	.
3.834	1	4	B3	.	6E	100	1								4.3	0.0	2	0	.
3.835	1	4	B3	.	6E	100	1								3.2	0.0	2	0	.
3.836	1	4	B3	.	6E	100	1								2.3	0.0	2	2	.
3.837	1	4	B3	.	6E	100	1								3.5	0.0	2	2	.
3.838	1	4	B3	.	6E	100	1								2.4	0.0	2	2	.
3.839	1	4	B3	.	6E	100	1								6.2	0.0	2	0	.
3.840	1	4	B3	.	6E	100	1								7.1	0.0	2	2	.
3.841	1	4	B3	.	6E	100	1								2.2	0.0	2	0	.
3.842	1	4	B3	.	6E	100	1								2.6	0.0	2	0	.
3.843	1	4	B3	.	6E	100	1								4.5	0.0	2	2	.
3.844	1	4	B3	.	6E	61	1		55	251					4.2	0.0	2	2	.
3.845	1	4	B3	.	6E	100	1								3.4	0.0	2	0	.
3.846	1	4	B3	.	6E	37	1		5	61					3.1	0.0	2	0	.
3.847	1	4	B3	.	6E	100	1								1.7	0.0	2	0	.
3.848	1	4	B3	.	6E	100	1								3.2	0.0	2	0	.
3.849	1	4	B3	.	6E	100	1								2.6	0.0	2	0	.
3.850	1	4	B3	.	6E	100	1								2.6	0.0	2	0	.
3.851	1	4	B3	.	6E	100	1								3	0.0	2	0	.
3.852	1	4	B3	.	6E	100	1								4.2	0.0	2	0	.
3.853	1	4	B3	.	6E	37	1		5	216					2.8	0.0	0	0	.
3.854	1	4	B3	.	6E	100	1								3.4	0.0	2	0	.
3.855	1	4	B3	.	6E	100	1								5.7	0.0	2	2	.
3.856	1	4	B3	.	6E	100	1								2.4	0.0	2	2	.
3.857	1	4	B3	.	6E	100	1								3	0.0	2	2	.
3.858	1	4	B3	.	6E	100	1								3.2	0.0	2	0	.
3.859	1	4	B3	.	6E	100	1								3	0.0	2	0	.
3.860	1	4	B3	.	6E	100	1								2.3	0.0	2	0	.
3.861	1	4	B3	.	6E	100	1								5.2	0.0	2	2	.
3.862	1	4	B3	.	6E	100	1								2.8	0.0	2	0	.
3.863	1	4	B3	.	6E	100	1								2.1	0.0	0	0	.
3.864	1	4	B3	.	6E	100	1								3.3	0.0	2	2	.
3.865	1	4	B3	.	6E	100	1								1.7	0.0	0	0	.
3.866	1	4	B3	.	6E	61	1		73	154					5.2	0.0	0	0	.
3.867	1	4	B3	.	6E	100	1								2.5	0.0	2	0	.
3.868	1	4	B3	.	6E	100	1								4	0.0	2	0	.
3.869	1	4	B3	.	6E	100	1								3.8	0.0	2	2	.
3.870	1	4	B3	.	6E	100	1								4.2	0.0	2	0	.
3.871	1	4	B3	.	6E	100	1								4.2	0.0	2	0	.
3.872	1	4	B3	.	6E	100	1								2.9	0.0	2	0	.
3.873	1	4	B3	.	6E	100	1								3.5	0.0	2	0	.
3.874	1	4	B3	.	6E	100	1								2.9	0.0	2	0	.
3.875	1	4	B3	.	6E	100	1								3.7	0.0	2	0	.
3.876	1	4	B3	.	6E	100	162								.	.	.	.	.
3.877	1	4	B3	.	6F	52	1		45	61					6.7	0.0	2	1	.
3.878	1	4	B3	.	6F	42	1								8	0.0	2	0	.
3.879	1	4	B3	.	6F	100	1								5.5	0.0	2	2	.
3.880	1	4	B3	.	6F	100	1								6.6	0.0	2	2	.



CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.881	1	4	B3	.	6F	100	1								3.2	0.0	2	2	.
3.882	1	4	B3	.	6F	100	1								3.3	0.0	2	2	.
3.883	1	4	B3	.	6F	100	1								3.6	0.0	2	2	.
3.884	1	4	B3	.	6F	100	1								4.4	0.0	2	2	.
3.885	1	4	B3	.	6F	100	1								6.2	0.0	2	0	.
3.886	1	4	B3	.	6F	100	1								3.4	0.0	2	2	.
3.887	1	4	B3	.	6F	100	1								3.1	0.0	2	2	.
3.888	1	4	B3	.	6F	61	1		56	86					9.2	0.0	2	2	.
3.889	1	4	B3	.	6F	100	1								6.4	0.0	2	1	.
3.890	1	4	B3	.	6F	100	1								2.9	0.0	2	2	.
3.891	1	4	B3	.	6F	100	1								5.9	0.0	2	2	.
3.892	1	4	B3	.	6F	100	1								5.2	0.0	2	2	.
3.893	1	4	B3	.	6F	61	1		73	154					3	0.0	2	0	.
3.894	1	4	B3	.	6F	100	1								4.1	0.0	2	0	.
3.895	1	4	B3	.	6F	100	1								6.6	0.0	2	0	.
3.896	1	4	B3	.	6F	100	1								3.9	0.0	2	2	.
3.897	1	4	B3	.	6F	100	1								3.7	0.0	2	0	.
3.898	1	4	B3	.	6F	100	1								2.1	0.0	2	0	.
3.899	1	4	B3	.	6F	100	1								2.6	0.0	2	0	.
3.900	1	4	B3	.	6F	100	1								3.2	0.0	2	0	.
3.901	1	4	B3	.	6F	100	1								2.6	0.0	2	0	.
3.902	1	4	B3	.	6F	100	1								2.8	0.0	2	0	.
3.903	1	4	B3	.	6F	100	1								1.8	0.0	2	0	.
3.904	1	4	B3	.	6F	100	1								2.2	0.0	2	0	.
3.905	1	4	B3	.	6F	100	1								1.9	0.0	0	0	.
3.906	1	4	B3	.	6F	100	1								2.5	0.0	2	0	.
3.907	1	4	B3	.	6F	100	1								3	0.0	2	2	.
3.908	1	4	B3	.	6F	100	1								3	0.0	2	0	.
3.909	1	4	B3	.	6F	100	1								3	0.0	2	2	.
3.910	1	4	B3	.	6F	100	1								2.9	0.0	2	2	.
3.911	1	4	B3	.	6F	100	1								2.1	0.0	2	0	.
3.912	1	4	B3	.	6F	100	1								3	0.0	2	2	.
3.913	1	4	B3	.	6F	100	1								3.5	0.0	2	0	.
3.914	1	4	B3	.	6F	100	15								.	.	.	.	.
3.915	2	4	A4	.	7	39	1		33	102					7.1	0.1	2	1	.
3.916	2	4	A4	.	7	74	1		73	169					5.9	0.0	2	0	.
3.917	2	4	A4	.	7	74	1		39	234					8.9	0.0	2	0	.
3.918	2	4	A4	.	7	38	1			129					14.1	0.0	1	0	.
3.919	2	4	A4	.	7	57	1		1	61					5.4	0.0	0	0	.
3.920	2	4	A4	.	7	100	1								4.2	0.0	2	0	.
3.921	2	4	A4	.	7	100	1								9	0.0	2	0	.
3.922	2	4	A4	.	7	100	1								5.8	0.0	2	1	.
3.923	2	4	A4	.	7	100	1								4.3	0.0	2	2	.
3.924	2	4	A4	.	7	61	1		73	150					7	0.0	2	0	.
3.925	2	4	A4	.	7	100	1								3.8	0.0	2	0	.
3.926	2	4	A4	.	7	74	1		73	171					4.6	0.0	2	0	.
3.927	2	4	A4	.	7	100	1								3.2	0.0	2	0	.
3.928	2	4	A4	.	7	100	1								7.1	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.929	2	4	A4	.	7	100	1								5	0.0	2	0	.
3.930	2	4	A4	.	7	100	1								4.5	0.0	2	0	.
3.931	2	4	A4	.	7	100	1								2.7	0.0	2	0	.
3.932	2	4	A4	.	7	100	1								3.1	0.0	2	0	.
3.933	2	4	A4	.	7	100	1								2.5	0.0	2	2	.
3.934	2	4	A4	.	7	100	1								3.2	0.0	2	0	.
3.935	2	4	A4	.	7	100	1								2.5	0.0	2	0	.
3.936	2	4	A4	.	7	100	1								3.5	0.0	2	0	.
3.937	2	4	A4	.	7	100	1								7.9	0.0	2	2	.
3.938	2	4	A4	.	7	100	1								4.4	0.0	2	0	.
3.939	2	4	A4	.	7	100	1								2.1	0.0	2	0	.
3.940	2	4	A4	.	7	61	1		73	154					6.5	0.0	2	0	.
3.941	2	4	A4	.	7	100	1								2	0.0	0	2	.
3.942	2	4	A4	.	7	100	1								4.2	0.0	2	2	.
3.943	2	4	A4	.	7	100	1								3	0.0	0	2	.
3.944	2	4	A4	.	7	100	1								1.7	0.0	2	0	.
3.945	2	4	A4	.	7	100	1								4.6	0.0	2	0	.
3.946	2	4	A4	.	7	100	1								2.6	0.0	2	0	.
3.947	2	4	A4	.	7	100	1								5.2	0.0	2	0	.
3.948	2	4	A4	.	7	100	1								3.1	0.0	2	2	.
3.949	2	4	A4	.	7	100	1								3.8	0.0	2	0	.
3.950	2	4	A4	.	7	100	1								1.6	0.0	2	0	.
3.951	2	4	A4	.	7	100	1								1.9	0.0	2	0	.
3.952	2	4	A4	.	7	36	2		32						.	.	.	.	.
3.952	2	4	A4	.	7	1	4								.	.	.	.	.
3.952	2	4	A4	.	7	100	42								.	.	.	.	.
3.953	2	4	A4	.	8	77	1		59	61			1		7.4	0.0	2	0	.
3.954	2	4	A4	.	8	38	1		52	6					5.7	0.0	2	2	.
3.955	2	4	A4	.	8	38	1		38	129					10.6	0.0	2	2	.
3.956	2	4	A4	.	8	42	1								4.9	0.0	2	2	.
3.957	2	4	A4	.	8	100	1								3	0.0	2	0	.
3.958	2	4	A4	.	8	42	1								7	0.0	2	2	.
3.959	2	4	A4	.	8	100	1								6.6	0.0	2	0	.
3.960	2	4	A4	.	8	37	1		38	129					5.4	0.0	2	2	.
3.961	2	4	A4	.	8	37	1		38	129					6.7	0.0	2	2	.
3.962	2	4	A4	.	8	42	1								8.3	0.0	2	0	.
3.963	2	4	A4	.	8	100	1								5.1	0.0	2	2	.
3.964	2	4	A4	.	8	100	1								2.4	0.0	2	0	.
3.965	2	4	A4	.	8	100	1								5.5	0.0	0	0	.
3.966	2	4	A4	.	8	100	1								2.6	0.0	2	2	.
3.967	2	4	A4	.	8	100	1								7.3	0.0	2	2	.
3.968	2	4	A4	.	8	100	1								5.1	0.0	2	0	.
3.969	2	4	A4	.	8	100	1								6.1	0.0	2	2	.
3.970	2	4	A4	.	8	100	1								1.6	0.0	2	2	.
3.971	2	4	A4	.	8	100	1								1.7	0.0	0	0	.
3.972	2	4	A4	.	8	100	1								4.8	0.0	2	2	.
3.973	2	4	A4	.	8	100	1								3	0.0	2	0	.
3.974	2	4	A4	.	8	100	1								2.9	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
3.975	2	4	A4	.	8	100	1								3.8	0.0	2	0	.
3.976	2	4	A4	.	8	100	1								2	0.0	2	0	.
3.977	2	4	A4	.	8	100	1								4.5	0.0	2	2	.
3.978	2	4	A4	.	8	100	1								4.6	0.0	2	2	.
3.979	2	4	A4	.	8	100	1								5.5	0.0	2	0	.
3.980	2	4	A4	.	8	100	1								2.2	0.0	0	0	.
3.981	2	4	A4	.	8	100	1								2.4	0.0	2	0	.
3.982	2	4	A4	.	8	100	1								6.6	0.0	1	0	.
3.983	2	4	A4	.	8	100	1								2.2	0.0	2	0	.
3.984	2	4	A4	.	8	100	1								2.9	0.0	2	0	.
3.985	2	4	A4	.	8	100	1								1.9	0.0	2	0	.
3.986	2	4	A4	.	8	100	1								3.1	0.0	2	0	.
3.987	2	4	A4	.	8	100	1								4.3	0.0	2	0	.
3.988	2	4	A4	.	8	100	1								3.3	0.0	2	0	.
3.989	2	4	A4	.	8	100	1								5	0.0	2	0	.
3.990	2	4	A4	.	8	100	1								5.2	0.0	2	0	.
3.991	2	4	A4	.	8	100	1								2.1	0.0	2	0	.
3.992	2	4	A4	.	8	100	1								3.5	0.0	0	0	.
3.993	2	4	A4	.	8	37	1		78	50					2.8	0.0	0	0	.
3.994	2	4	A4	.	8	100	1								2.7	0.0	2	0	.
3.995	2	4	A4	.	8	100	1								3.6	0.0	2	2	.
3.996	2	4	A4	.	8	100	1								4.4	0.0	2	0	.
3.997	2	4	A4	.	8	100	1								2.4	0.0	2	2	.
3.998	2	4	A4	.	8	37	1		5	61					2.4	0.0	2	0	.
3.999	2	4	A4	.	8	100	1								2.7	0.0	0	0	.
4.000	2	4	A4	.	8	37	1		56	129					5	0.0	2	2	.
4.001	2	4	A4	.	8	61	1		78	304					1.6	0.0	2	0	.
4.002	2	4	A4	.	8	14	1		78	61					1.9	0.0	2	0	.
4.003	2	4	A4	.	8	100	1								2.4	0.0	2	2	.
4.004	2	4	A4	.	8	100	1								3.3	0.0	2	2	.
4.005	2	4	A4	.	8	37	1		5	61					2.8	0.0	0	0	.
4.006	2	4	A4	.	8	100	1								2.9	0.0	2	0	.
4.007	2	4	A4	.	8	61	1		73	154					4.3	0.0	2	0	.
4.008	2	4	A4	.	8	100	1								4.9	0.0	2	0	.
4.009	2	4	A4	.	8	100	1								2.2	0.0	2	0	.
4.010	2	4	A4	.	8	100	1								1.9	0.0	2	0	.
4.011	2	4	A4	.	8	100	1								2.2	0.0	2	0	.
4.012	2	4	A4	.	8	100	1								4.4	0.0	2	0	.
4.013	2	4	A4	.	8	37	1		4	61					2.2	0.0	0	0	.
4.014	2	4	A4	.	8	100	1								1.6	0.0	2	0	.
4.015	2	4	A4	.	8	100	1								3.2	0.0	2	0	.
4.016	2	4	A4	.	8	100	1								6.2	0.0	2	0	.
4.017	2	4	A4	.	8	100	1								6.3	0.0	2	0	.
4.018	2	4	A4	.	8	7	1	1	78	216					1.9	0.0	0	0	.
4.019	2	4	A4	.	8	100	1								4.2	0.0	2	0	.
4.020	2	4	A4	.	8	100	1								4.9	0.0	2	0	.
4.021	2	4	A4	.	8	100	1								2.8	0.0	2	2	.
4.022	2	4	A4	.	8	100	1								3.2	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
4.023	2	4	A4	.	8	100	1								4.1	0.0	2	0	.
4.024	2	4	A4	.	8	100	1								3	0.0	2	0	.
4.025	2	4	A4	.	8	100	1								3.6	0.0	2	2	.
4.026	2	4	A4	.	8	100	1								4.1	0.0	2	0	.
4.027	2	4	A4	.	8	100	1								4.7	0.0	2	2	.
4.028	2	4	A4	.	8	100	1								2.6	0.0	0	0	.
4.029	2	4	A4	.	8	100	1								2.2	0.0	2	0	.
4.030	2	4	A4	.	8	100	1								3.2	0.0	2	2	.
4.031	2	4	A4	.	8	100	1								5.2	0.0	2	0	.
4.032	2	4	A4	.	8	100	1								2.7	0.0	2	0	.
4.033	2	4	A4	.	8	100	1								2.7	0.0	2	0	.
4.034	2	4	A4	.	8	100	1								2.5	0.0	2	0	.
4.035	2	4	A4	.	8	100	1								3	0.0	2	0	.
4.036	2	4	A4	.	8	1	5								.	.	.	.	.
4.036	2	4	A4	.	8	100	55								.	.	.	.	.
4.037	3	4	A3,A4	.	9	42	1								10.6	0.0	2	2	.
4.038	3	4	A3,A4	.	9	100	1								4.7	0.0	2	2	.
4.039	3	4	A3,A4	.	9	100	1								7.4	0.0	2	0	.
4.040	3	4	A3,A4	.	9	42	1								7	0.0	2	2	.
4.041	3	4	A3,A4	.	9	38	1		56	79					16	0.0	2	0	.
4.042	3	4	A3,A4	.	9	61	1		33	251					4.4	0.0	2	2	.
4.043	3	4	A3,A4	.	9	100	1								9.1	0.0	2	2	.
4.044	3	4	A3,A4	.	9	100	1								6.4	0.0	1	0	.
4.045	3	4	A3,A4	.	9	100	1								6.5	0.0	2	2	.
4.046	3	4	A3,A4	.	9	100	1								3.6	0.0	2	2	.
4.047	3	4	A3,A4	.	9	100	1								5.8	0.0	1	2	.
4.048	3	4	A3,A4	.	9	100	1								9.2	0.0	2	1	.
4.049	3	4	A3,A4	.	9	100	1								6.1	0.0	2	2	.
4.050	3	4	A3,A4	.	9	100	1								5	0.0	2	2	.
4.051	3	4	A3,A4	.	9	100	1								3.7	0.0	2	0	.
4.052	3	4	A3,A4	.	9	100	1								6.1	0.0	2	0	.
4.053	3	4	A3,A4	.	9	100	1								6.2	0.0	2	2	.
4.054	3	4	A3,A4	.	9	100	1								7.4	0.0	2	2	.
4.055	3	4	A3,A4	.	9	100	1								3.8	0.0	2	0	.
4.056	3	4	A3,A4	.	9	100	1								5.5	0.0	2	0	.
4.057	3	4	A3,A4	.	9	100	1								8.6	0.0	2	2	.
4.058	3	4	A3,A4	.	9	100	1								3.9	0.0	2	2	.
4.059	3	4	A3,A4	.	9	100	1								3.7	0.0	2	0	.
4.060	3	4	A3,A4	.	9	100	1								5.4	0.0	2	0	.
4.061	3	4	A3,A4	.	9	100	1								2.2	0.0	2	0	.
4.062	3	4	A3,A4	.	9	100	1								2.3	0.0	2	0	.
4.063	3	4	A3,A4	.	9	100	1								3.3	0.0	2	0	.
4.064	3	4	A3,A4	.	9	100	1								3	0.0	2	2	.
4.065	3	4	A3,A4	.	9	100	1								2.3	0.0	2	2	.
4.066	3	4	A3,A4	.	9	100	1								4.2	0.0	2	2	.
4.067	3	4	A3,A4	.	9	100	1								3.2	0.0	2	0	.
4.068	3	4	A3,A4	.	9	100	1								3.8	0.0	2	0	.
4.069	3	4	A3,A4	.	9	100	1								2.9	0.0	2	0	.

CT	TP	SP	XU	LV	FT	TX	NISP	MNI	ELE	POR	A/S	SD	PF	DF	MXL	WGT	BK	BN	MD
4.070	3	4	A3,A4	.	9	100	1								2.1	0.0	2	0	.
4.071	3	4	A3,A4	.	9	100	1								3.8	0.0	2	2	.
4.072	3	4	A3,A4	.	9	100	1								5.6	0.0	2	2	.
4.073	3	4	A3,A4	.	9	100	1								4	0.0	2	0	.
4.074	3	4	A3,A4	.	9	100	1								1.9	0.0	2	2	.
4.075	3	4	A3,A4	.	9	100	1								5.3	0.0	2	2	.
4.076	3	4	A3,A4	.	9	100	1								4.8	0.0	3	0	.
4.077	3	4	A3,A4	.	9	100	1								1.6	0.0	2	0	.
4.078	3	4	A3,A4	.	9	100	1								4.3	0.0	2	0	.
4.079	3	4	A3,A4	.	9	100	1								2.6	0.0	2	2	.
4.080	3	4	A3,A4	.	9	100	1								2.9	0.0	2	2	.
4.081	3	4	A3,A4	.	9	100	1								4.8	0.0	2	0	.
4.082	3	4	A3,A4	.	9	1	1								.	.	.	.	.
4.082	3	4	A3,A4	.	9	100	34								.	.	.	.	.
4.104	3	2	A4	2	.	100	1			129					.	.	.	.	.
4.108	2	1	B4	4	.	2	1	1	62	129					3.2	3.2	1	0	1
4.109	2	2	B4	5	.	98	1		6	129					59.1	23.1	2	0	2
4.110	2	3	A4	10	.	51	1		30	129					5.4	0.0	2	0	.
4.111	3	2	B3	2	6	39	1		45	293					10.4	0.1	2	0	2
4.112	2	3	B4	5	.	44	1		45	293					8.0	0.0	0	0	2
4.113	3	2	B2	3	6	38	1			86					.	.	2	0	.