

File Specification

File Information

1. File name must be a valid contract id with a maximum of 8 characters (no spaces or special characters except hyphen “-”).
2. Extension will be “.ptx” (Pricing Table Export).
3. File is in ASCII text file with Carriage-Return (ASCII 13) and the Line-Feed (ASCII 10) at the end of each line.

File Contents

1. Each file contains an entire contract and associated pricing tables.
2. Each file will contain: one File Header Record, one Pricing Table Header Record, multiple Pricing Table Records, multiple Premium/Discount Records, and multiple Group Premium/Discount Records if group discounts exist.

File Header Record Layout

The File Header Record is a variable length record delimited by the “|” (pipe) character.

Example:

H|193|42|80|TESTCON|Test Site|0|False|False|False|False|False|0|False|

Field #	Name	Size	Type	Notes
1	Record Type	1	Text	Fill with “H”
2	Pricing Table Record Verifier	3	Numeric	Value=193
3	Discount Table Record Verifier	2	Numeric	Value=42
4	Group Discount Record Verifier	2	Numeric	Value=80
5	Contract ID	8	Text	All caps, same as file name
6	Contract Description	25	Text	
7	Weight Basis	1	Numeric	0=Auto, 1=Gin, 2=Warehouse
8	Allow Extraneous Matter/Reduced Bales	5	Text	Fill with “True” or “False”
9	Allow Weight Penalty Bales	5	Text	Fill with “True” or “False”
10	Allow Bales Without Warehouse Receipts	5	Text	Fill with “True” or “False”
11	Use Warehouse Location Differentials	5	Text	Fill with “True” or “False”
12	Does Exchange Rule Apply	5	Text	Fill with “True” or “False”
13	Allow Loan Bales	1	Numeric	0=Yes, 1=No, 2=Only
14	Allow Below Grade Bales	5	Text	Fill with “True” or “False”
15	Use “Perfect Bale” Rules	5	Text	Fill with “True” or “False”

Pricing Table Header Record Layout

The Pricing Table Header Record is a 185 byte length record. The first 6 bytes will always have a value of "P 0 00". The remaining 179 bytes will contain " " (space) delimited fields.

Example:

P 0 0011 99 2 8 29 34

Field #	Name	Size	Type	Notes
1	Record Type	1	Text	Fill with "P"
2	Filler	5	Text	Fill with " 0 00"
3	Grade Low Value	2	Numeric	Range 11 to 99
4	Grade High Value	2	Numeric	Range 11 to 99
5	Leaf Low Value	1	Numeric	Range 1 to 9
6	Leaf High Value	1	Numeric	Range 1 to 9
7	Staple Low Value	2	Numeric	Range 29 to 37
8	Staple High Value	2	Numeric	Range 29 to 37
9	Filler	169	Text	Fill with spaces

Pricing Table Detail Record Layout

The Pricing Table Detail Record is a 185 byte length record. The Staple Pricing String will contain a series of values based on the Staple Low Value and Staple High Value limits set in the Pricing Table Header Record above. For example, for a staple range of 29 to 34, the Staple Pricing String will contain 6 values with a length of 8 bytes for each value, plus a space between each one. Note that each value is expressed in cents, not points!

Example:

P11 12 -2.7000 -2.0000 -1.6500 -1.5500 0.3500 3.0000

Field #	Name	Size	Type	Notes
1	Record Type	1	Text	Fill with "P"
2	Grade	2	Numeric	Range 11 to 99
3	Filler	2	Text	Fill with spaces
4	Leaf	1	Numeric	Range 1 to 9
5	Value For First Staple	8	Numeric	Range -99.9999 to 999.9999 cents
6	Filler	1	Text	Fill with space
6	Value For Second Staple	8	Numeric	Range -99.9999 to 999.9999 cents
7	Filler	1	Text	Fill with space
8	Value For Third Staple	8	Numeric	Range -99.9999 to 999.9999 cents
9	Filler	1	Text	Fill with space
10	Value For Forth Staple	8	Numeric	Range -99.9999 to 999.9999 cents
11	Filler	1	Text	Fill with space
12	Value For Fifth Staple	8	Numeric	Range -99.9999 to 999.9999 cents
13	Filler	1	Text	Fill with space
14	Value for Sixth Staple	8	Numeric	Range -99.9999 to 999.9999 cents

Field #	Name	Size	Type	Notes
15	Filler	1	Text	Fill with space
16	Value for Seventh Staple	8	Numeric	Range -99.9999 to 999.9999 cents
17	Filler	1	Text	Fill with space
18	Value for Eighth Staple	8	Numeric	Range -99.9999 to 999.9999 cents
19	Filler	1	Text	Fill with space
20	Value for Ninth Staple	8	Numeric	Range -99.9999 to 999.9999 cents
21	Unused	99	Text	Fill with spaces

Premium/Discount Detail Record Layout

The Premium/Discount Detail Record is a 34 byte length record.

Example:

DE 1.0 0.0 0 000 -0.6000 0.0000

Field #	Name	Size	Type	Notes
1	Record Type	2	Text	See Below
2	Classing Factor From	5	Numeric	Range -99.9 to 999.9
3	Classing Factor To	5	Numeric	Range -99.9 to 999.9
4	Grade Low	2	Numeric	Range 0 to 99 Value 0=All ranges
5	Grade High	2	Numeric	Range 0 to 99 Value 0=All ranges
6	Leaf Low	1	Numeric	Range 0 to 9 Value 0=All ranges
7	Leaf High	1	Numeric	Range 0 to 9 Value 0=All ranges
8	Premium/Discount <= 32 Staple	8	Numeric	Range -99.9999 to 999.9999 cents
9	Premium/Discount >= 33 Staple	8	Numeric	Range -99.9999 to 999.9999 cents

Record Type	Description/Classing Factor
DM	Micronaire
DE	Extraneous Matter
DT	Strength
DU	Uniformity
DW	Weight Penalty
DR	Remarks

Group Premium/Discount Detail Record Layout

The Group Premium/Discount Detail Record is a 72 byte length record.

Example:

G2123221.01.0 1.0 2.0 1 1 199 199 1.0 1.1 11 12 1.0 1.0 1.0 1.0 -2.0000F

Field #	Name	Size	Type	Notes
1	Record Type	1	Text	Fill with "G"
2	Grade Low	2	Numeric	Range 0 to 99
3	Grade High	2	Numeric	Range 0 to 99
4	Leaf Low	1	Numeric	Range 0 to 9
5	Leaf High	1	Numeric	Range 0 to 9
6	Micronaire Low	3	Numeric	Range -.9 to 9.9
7	Micronaire High	3	Numeric	Range -.9 to 9.9
8	Strength Low	4	Numeric	Range -9.9 to 99.9
9	Strength High	4	Numeric	Range -9.9 to 99.9
10	Staple Low	2	Numeric	Range 0 to 99
11	Staple High	2	Numeric	Range 0 to 99
12	Extraneous Matter Low	2	Numeric	Range 0 to 99
13	Extraneous Matter High	2	Numeric	Range 0 to 99
14	Remarks Low	2	Numeric	Range 0 to 99
15	Remarks High	2	Numeric	Range 0 to 99
16	Uniformity Low	4	Numeric	Range -9.9 to 99.9
17	Uniformity High	4	Numeric	Range -9.9 to 99.9
18	Length High	3	Numeric	Range 1 to 999
19	Length Low	3	Numeric	Range 1 to 999
20	Color Rd Low	4	Numeric	Range -9.9 to 99.9
21	Color Rd High	4	Numeric	Range -9.9 to 99.9
22	Color +B Low	4	Numeric	Range -9.9 to 99.9
23	Color +B High	4	Numeric	Range -9.9 to 99.9
24	Premium/Discount	8	Numeric	Range -99.9999 to 999.9999 cents
25	Compound	1	Text	T=True, F=False See Below

*** Compound – When set to "True", the premium/discount is computed using multiple records that match the low/high ranges set forth on the Group Premium/Discount Detail Record. When set to "False", the premium/discount is computed using the first record that matches the low/high ranges set forth on the Group Premium/Discount Detail Record.

Appendices

Appendix A

Sample Pricing Table Export File (TESTCON.ptx)

H|193|42|80|TESTCON|Test Site|0|False|False|False|False|False|0|False|

P 0 0011 99 2 8 29 34

P11	2	-2.7000	-2.0000	-1.6500	-1.5500	0.3500	3.0000
P11	3	-3.1500	-2.3000	-1.8500	-1.7000	0.3000	2.7500
P11	4	-3.8000	-3.0500	-2.3500	-2.2500	-0.6500	1.1500
P11	5	-4.5000	-3.8000	-3.6500	-3.5500	-2.4500	-1.1000
P11	6	-6.1000	-5.2000	-4.8000	-4.7000	-3.7000	-3.3000
P11	7	-6.9000	-6.5500	-6.3000	-6.2000	-5.2000	-4.7500
P11	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P21	2	-2.7000	-2.0000	-1.6500	-1.5500	0.3500	3.0000
P21	3	-3.1500	-2.3000	-1.8500	-1.7000	0.3000	2.7500
P21	4	-3.8000	-3.0500	-2.3500	-2.2500	-0.6500	1.1500
P21	5	-4.5000	-3.8000	-3.6500	-3.5500	-2.4500	-1.1000
P21	6	-6.1000	-5.2000	-4.8000	-4.7000	-3.7000	-3.3000
P21	7	-6.9000	-6.5500	-6.3000	-6.2000	-5.2000	-4.7500
P21	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P31	2	-3.1500	-2.4500	-1.9000	-1.7500	0.1000	2.3500
P31	3	-3.4500	-2.7000	-2.1000	-1.8500	-0.0500	2.2500
P31	4	-4.2000	-3.5000	-2.5000	-2.4000	-0.9500	1.0000
P31	5	-4.9500	-4.3000	-3.8000	-3.7000	-2.5500	-1.5500
P31	6	-6.4000	-5.5500	-4.9500	-4.8500	-3.8500	-3.6000
P31	7	-7.2000	-6.6000	-6.4000	-6.3000	-5.3000	-4.9000
P31	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P41	2	-4.0000	-3.3500	-2.6000	-2.5000	-1.1500	0.9000
P41	3	-4.1000	-3.5000	-2.7000	-2.6000	-1.2500	0.8000
P41	4	-4.6500	-4.0000	-3.0500	-2.9000	-1.7000	0.0000
P41	5	-5.3000	-4.7500	-4.2500	-4.1500	-3.0500	-2.2000
P41	6	-6.8500	-6.1000	-5.5500	-5.4500	-4.4500	-4.2500
P41	7	-7.7000	-7.2500	-6.9500	-6.8500	-5.8500	-5.7000
P41	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P51	2	-4.9500	-4.8500	-4.8000	-4.7000	-3.2500	-2.3500
P51	3	-4.9500	-4.9000	-4.8500	-4.8000	-3.2500	-2.4000
P51	4	-5.3500	-5.2000	-5.1000	-5.0000	-3.5000	-2.9000
P51	5	-5.9000	-5.8000	-5.7500	-5.6500	-4.5500	-4.0500
P51	6	-7.7000	-7.0500	-6.9000	-6.8000	-5.8000	-5.5500
P51	7	-8.5000	-8.2000	-8.1500	-8.1000	-7.1000	-7.1000
P51	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P61	2	-6.0500	-6.0000	-5.9500	-5.9000	-4.5500	-3.8500
P61	3	-6.0500	-6.0000	-5.9500	-5.9000	-4.5500	-3.8500
P61	4	-6.2500	-6.2000	-6.1500	-6.1000	-4.8500	-4.3000
P61	5	-6.9000	-6.8500	-6.8000	-6.7500	-5.6500	-5.0000
P61	6	-8.3000	-8.2500	-8.2000	-8.1500	-7.1500	-6.5500
P61	7	-9.5000	-9.4500	-9.4000	-9.3500	-8.3500	-7.7000
P61	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P71	2	-8.4500	-8.4000	-8.3500	-8.3000	-7.0500	-6.5500
P71	3	-8.4500	-8.4000	-8.3500	-8.3000	-7.0500	-6.5500
P71	4	-8.9500	-8.9000	-8.8500	-8.8000	-7.5500	-7.0500
P71	5	-9.3500	-9.3000	-9.2500	-9.2000	-8.2000	-7.6500
P71	6	-10.3000	-10.2500	-10.2000	-10.1500	-9.1000	-8.5000
P71	7	-10.7500	-10.7000	-10.6500	-10.6000	-9.6000	-9.0000
P71	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P12	2	-3.5000	-3.0000	-2.8500	-2.7500	-1.1000	1.0000
P12	3	-3.9500	-3.2500	-3.0000	-2.9000	-1.2000	0.7500
P12	4	-4.3000	-3.7500	-3.5500	-3.4500	-1.9500	0.0500
P12	5	-5.2000	-4.7000	-4.6500	-4.6000	-3.4000	-2.3000
P12	6	-6.8500	-6.0500	-5.7000	-5.6000	-4.6000	-4.1500
P12	7	-7.6500	-7.1000	-7.0500	-6.9000	-5.9000	-5.6500
P12	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P22	2	-3.5000	-3.0000	-2.8500	-2.7500	-1.1000	1.0000

P22	3	-3.9500	-3.2500	-3.0000	-2.9000	-1.2000	0.7500
P22	4	-4.3000	-3.7500	-3.5500	-3.4500	-1.9500	0.0500
P22	5	-5.2000	-4.7000	-4.6500	-4.6000	-3.4000	-2.3000
P22	6	-6.8500	-6.0500	-5.7000	-5.6000	-4.6000	-4.1500
P22	7	-7.6500	-7.1000	-7.0500	-6.9000	-5.9000	-5.6500
P22	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P32	2	-4.0000	-3.4000	-3.3500	-3.3000	-1.6500	0.1500
P32	3	-4.2500	-3.5000	-3.4500	-3.4000	-1.7000	-0.0500
P32	4	-4.8000	-4.1000	-4.0500	-4.0000	-2.5000	-0.9000
P32	5	-5.5500	-5.1500	-5.1000	-5.0500	-4.0000	-3.3500
P32	6	-7.1500	-6.5000	-6.2000	-6.1500	-5.1500	-4.8500
P32	7	-8.4000	-7.7500	-7.6000	-7.5500	-6.5500	-6.3500
P32	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P42	2	-4.7500	-4.1500	-4.1000	-4.0500	-2.8000	-1.8000
P42	3	-4.8000	-4.2500	-4.2000	-4.1500	-2.9000	-1.9000
P42	4	-5.2500	-4.7000	-4.6500	-4.6000	-3.2500	-2.4000
P42	5	-6.3000	-5.9500	-5.8000	-5.7500	-4.5000	-4.1000
P42	6	-8.3000	-7.7500	-7.0000	-6.9500	-5.9500	-5.7500
P42	7	-9.1500	-8.7000	-8.4000	-8.3500	-7.3500	-7.1500
P42	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P52	2	-6.0000	-5.8500	-5.8000	-5.7500	-4.3000	-3.8000
P52	3	-6.0000	-5.8500	-5.8000	-5.7500	-4.3500	-3.8500
P52	4	-6.5000	-6.3000	-6.2500	-6.2000	-4.9000	-4.4000
P52	5	-7.2500	-7.0000	-6.9500	-6.9000	-5.7500	-5.3000
P52	6	-9.0500	-8.6500	-8.2500	-8.0500	-7.0500	-6.8500
P52	7	-9.6500	-9.5500	-9.5000	-9.4500	-8.4500	-8.2500
P52	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P62	2	-7.1000	-7.0500	-7.0000	-6.9500	-5.7500	-5.3000
P62	3	-7.1000	-7.0500	-7.0000	-6.9500	-5.7500	-5.3000
P62	4	-7.5000	-7.4500	-7.4000	-7.3500	-6.1500	-5.8500
P62	5	-8.6000	-8.5500	-8.5000	-8.4500	-7.3500	-6.8000
P62	6	-10.1500	-10.1000	-10.0500	-10.0000	-8.9000	-8.4000
P62	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P62	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P13	2	-5.2000	-4.1500	-3.4500	-3.0500	-1.9000	-1.6500
P13	3	-5.2000	-4.4000	-3.7000	-3.3000	-2.2000	-1.9000
P13	4	-5.9000	-4.8500	-4.4500	-4.0000	-2.7500	-2.4500
P13	5	-7.1000	-6.1000	-5.6500	-5.0000	-3.8500	-3.6500
P13	6	-8.1000	-7.3500	-6.4000	-5.9000	-4.6500	-4.3500
P13	7	-8.8000	-8.0500	-7.2000	-7.0500	-6.0000	-5.7000
P13	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P23	2	-5.2000	-4.1500	-3.4500	-3.0500	-1.9000	-1.6500
P23	3	-5.2000	-4.4000	-3.7000	-3.3000	-2.2000	-1.9000
P23	4	-5.9000	-4.8500	-4.4500	-4.0000	-2.7500	-2.4500
P23	5	-7.1000	-6.1000	-5.6500	-5.0000	-3.8500	-3.6500
P23	6	-8.1000	-7.3500	-6.4000	-5.9000	-4.6500	-4.3500
P23	7	-8.8000	-8.0500	-7.2000	-7.0500	-6.0000	-5.7000
P23	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P33	2	-5.8500	-5.0500	-4.4000	-3.8000	-2.7000	-2.7000
P33	3	-5.8500	-5.0500	-4.4000	-3.8000	-2.7000	-2.7000
P33	4	-6.4500	-5.8000	-5.0000	-4.5000	-3.3000	-3.3000
P33	5	-7.4000	-7.0500	-6.1000	-5.5500	-4.3000	-4.3000
P33	6	-8.6500	-8.0000	-7.1000	-6.5500	-5.4500	-5.4500
P33	7	-9.7500	-8.8000	-8.1000	-7.6500	-6.6500	-6.4500
P33	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P43	2	-6.7000	-6.4500	-6.4000	-6.3500	-5.0500	-4.8500
P43	3	-6.7000	-6.4500	-6.4000	-6.3500	-5.0500	-4.9000
P43	4	-7.2500	-7.0000	-6.9500	-6.9000	-5.6000	-5.4000
P43	5	-8.1000	-8.0500	-7.8000	-7.7500	-6.7000	-6.6500
P43	6	-9.3000	-9.0500	-8.9000	-8.8500	-7.8500	-7.8500
P43	7	-10.3000	-10.0000	-9.9500	-9.9000	-8.9000	-8.9000
P43	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P53	2	-7.7000	-7.5000	-7.4500	-7.4000	-6.4000	-5.9500
P53	3	-7.8000	-7.6500	-7.6000	-7.5500	-6.5500	-6.1000

P53	4	-8.4000	-8.2000	-8.1500	-8.1000	-7.1000	-6.6500
P53	5	-9.1000	-8.8500	-8.8000	-8.7500	-7.7500	-7.3500
P53	6	-10.1500	-10.0500	-10.0000	-9.9500	-8.9500	-8.5000
P53	7	-11.2500	-11.2000	-11.1500	-11.1000	-10.1000	-9.7000
P53	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P63	2	-9.2500	-9.2000	-9.1500	-9.1000	-7.9000	-7.2500
P63	3	-9.2500	-9.2000	-9.1500	-9.1000	-7.9000	-7.2500
P63	4	-9.6500	-9.5500	-9.5000	-9.4500	-8.3000	-7.7500
P63	5	-10.4000	-10.2500	-10.2000	-10.1500	-9.1000	-8.5500
P63	6	-11.2500	-11.2000	-11.1500	-11.1000	-9.9500	-9.2500
P63	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P63	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P24	2	-6.5500	-5.4000	-5.2000	-4.9000	-3.7500	-3.5000
P24	3	-6.5500	-5.7000	-5.4000	-5.1000	-4.0000	-3.6500
P24	4	-7.3000	-6.3000	-6.1500	-5.7500	-4.6000	-3.8500
P24	5	-8.6000	-7.5500	-6.9000	-6.6000	-5.5000	-4.8500
P24	6	-9.6500	-8.9500	-7.9500	-7.6500	-6.5500	-6.4000
P24	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P24	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P34	2	-7.0500	-6.0000	-5.5000	-5.4000	-4.0000	-3.8000
P34	3	-7.0500	-6.0000	-5.5500	-5.4000	-4.0500	-3.8000
P34	4	-8.1500	-7.1500	-6.5000	-6.1000	-5.0000	-4.7000
P34	5	-9.1000	-8.1000	-7.5000	-7.1000	-6.1000	-5.9000
P34	6	-10.2500	-9.4500	-8.8500	-8.5000	-7.5000	-7.3000
P34	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P34	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P44	2	-8.0500	-7.3500	-7.0000	-6.5000	-5.5000	-5.2500
P44	3	-8.2000	-7.5000	-7.1500	-6.7500	-5.7500	-5.5000
P44	4	-8.6500	-8.1000	-7.7000	-7.5000	-6.2500	-6.0000
P44	5	-9.6500	-9.0500	-8.7500	-8.4000	-7.2500	-7.0000
P44	6	-10.6000	-9.9500	-9.6500	-9.3000	-8.3000	-8.1000
P44	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P44	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P54	2	-8.9500	-8.2000	-7.7500	-7.6000	-6.6000	-6.1500
P54	3	-8.9500	-8.2000	-7.7500	-7.6000	-6.6000	-6.1500
P54	4	-9.5500	-8.9000	-8.6500	-8.3000	-7.3000	-7.0000
P54	5	-10.1500	-9.5500	-9.2000	-8.8500	-7.7500	-7.4000
P54	6	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P54	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P54	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P25	2	-8.5500	-7.4000	-7.2000	-6.9000	-5.7500	-5.5000
P25	3	-8.5500	-7.7000	-7.4000	-7.1000	-6.0000	-5.6500
P25	4	-9.3000	-8.3000	-8.1500	-7.7500	-6.6000	-5.8500
P25	5	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P25	6	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P25	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P25	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P35	2	-9.0500	-8.0000	-7.5000	-7.4000	-6.0000	-5.8000
P35	3	-9.0500	-8.0000	-7.5500	-7.4000	-6.0500	-5.8000
P35	4	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P35	5	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P35	6	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P35	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P35	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	2	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	3	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	4	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	5	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	6	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	7	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P81	8	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P82	2	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P82	3	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P82	4	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000

P82	5-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P82	6-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P82	7-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P82	8-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	2-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	3-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	4-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	5-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	6-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	7-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P83	8-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	2-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	3-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	4-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	5-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	6-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	7-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P84	8-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	2-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	3-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	4-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	5-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	6-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	7-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
P85	8-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000	-40.0000
DE	1.0	0.0	0 000	-0.6000	0.0000		
DE	2.0	0.0	0 000	-6.8000	0.0000		
DE	11.0	0.0	0 000	-3.8500	0.0000		
DE	12.0	0.0	0 000	-7.1000	0.0000		
DE	21.0	0.0	0 000	-3.8500	0.0000		
DE	22.0	0.0	0 000	-7.1000	0.0000		
DE	31.0	0.0	0 000	-3.8500	0.0000		
DE	32.0	0.0	0 000	-7.1000	0.0000		
DE	41.0	0.0	0 000	-3.8500	0.0000		
DE	42.0	0.0	0 000	-7.1000	0.0000		
DE	51.0	0.0	0 000	-3.8500	0.0000		
DE	52.0	0.0	0 000	-7.1000	0.0000		
DE	61.0	0.0	0 000	-3.8500	0.0000		
DE	62.0	0.0	0 000	-7.1000	0.0000		
DM	0.1	2.4	0 000	-9.8000	-10.6000		
DM	2.5	2.6	0 000	-8.1000	-9.1000		
DM	2.7	2.9	0 000	-5.5000	-6.5000		
DM	3.0	3.2	0 000	-3.2500	-3.6000		
DM	3.3	3.4	0 000	-2.1500	-1.9000		
DM	5.0	5.2	0 000	-2.7000	-3.0500		
DM	5.3	9.9	0 000	-3.5500	-3.9000		
DT	0.1	18.4	0 000	-5.0000	0.0000		
DT	18.5	19.4	0 000	-2.8000	0.0000		
DT	19.5	20.4	0 000	-2.8000	0.0000		
DT	20.5	21.4	0 000	-2.8000	0.0000		
DT	21.5	22.4	0 000	-2.2500	0.0000		
DT	22.5	23.4	0 000	-1.6500	0.0000		
DT	23.5	24.4	0 000	-1.3000	0.0000		
DT	24.5	25.4	0 000	-1.1000	0.0000		
DU	65.0	77.4	0 000	-0.6000	0.0000		
DU	77.5	78.4	0 000	-0.5000	0.0000		
DU	78.5	79.4	0 000	-0.4000	0.0000		
G2123	1.01.0	1.0	2.0	1 1	199	199	1.0 1.1 11 12 1.0 1.0 1.0 1.0 -2.0000F