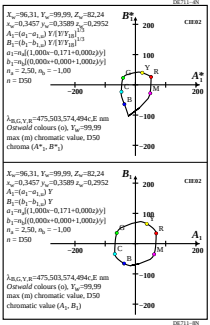
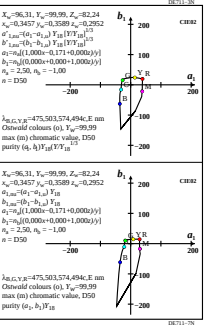
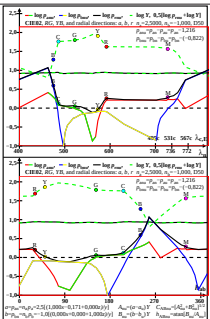
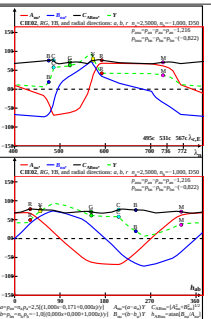
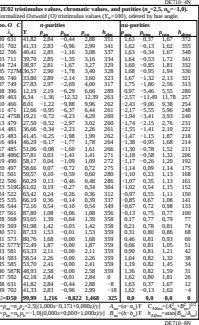
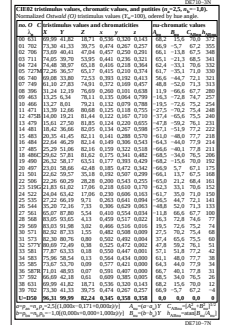
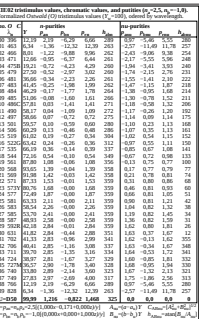
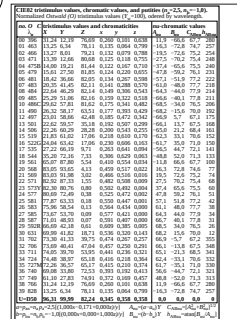


For similar files: <http://farbe.li.tu-berlin.de/DE/technical/information>: <http://farbe.li.tu-berlin.de/DE/technical/information>

TUB registration: 20180801-DE71/DE71L0N
application for measurement of offset print on

TIIB material: code=rha4ta



UB-test chart DE71; 4 CIE and 2 R17M observers, colorimetric calculations of chromatic values
 purity definition: $a=2.5[(x-0.171)/y]$, $b=-1.0[z/y]$

purity definition: $a=2,5[(x-0,171)/y]$, $b=-1,0[z/y]$

CE71F tristimulus values, chromatic values, and patches $n=2,5, \dots, 16$, Normalized Overall (O) tristimulus values ($E=100$), derived by hue angle

no.	O	chromatic values and chromaticities	no-chromatic values
0	0	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
1	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
2	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
3	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
4	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
5	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
6	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
7	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
8	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
9	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
10	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
11	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
12	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
13	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
14	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
15	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
16	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$

CE71F tristimulus values, chromatic values, and patches $n=2,5, \dots, 16$, Normalized Overall (O) tristimulus values ($E=100$), derived by hue angle

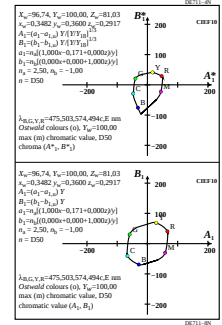
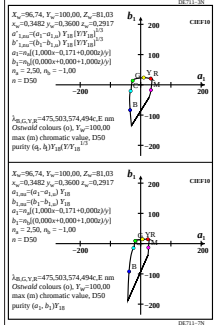
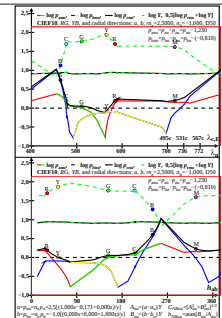
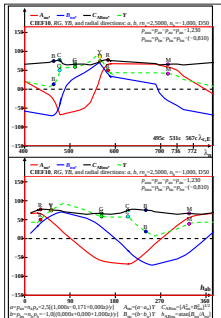
no.	O	chromatic values and chromaticities	no-chromatic values
0	0	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
1	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
2	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
3	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
4	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
5	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
6	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
7	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
8	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
9	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
10	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
11	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
12	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
13	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
14	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
15	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
16	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$

CE71F tristimulus values, chromatic values, and patches $n=2,5, \dots, 16$, Normalized Overall (O) tristimulus values ($E=100$), derived by hue angle

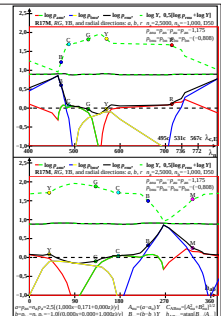
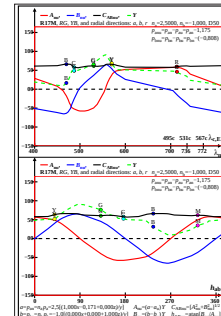
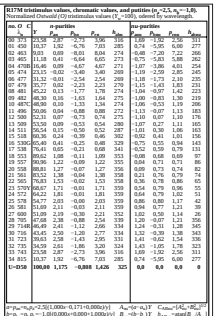
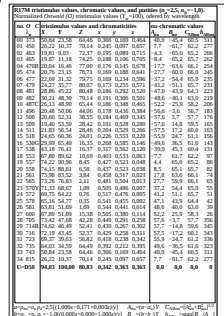
no.	O	chromatic values and chromaticities	no-chromatic values
0	0	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
1	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
2	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
3	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
4	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
5	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
6	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
7	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
8	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
9	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
10	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
11	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
12	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
13	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
14	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
15	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
16	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$

CE71F tristimulus values, chromatic values, and patches $n=2,5, \dots, 16$, Normalized Overall (O) tristimulus values ($E=100$), derived by hue angle

no.	O	chromatic values and chromaticities	no-chromatic values
0	0	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
1	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
2	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
3	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
4	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
5	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
6	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
7	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
8	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
9	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
10	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
11	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
12	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
13	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
14	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
15	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$
16	0.05	$x=0.330, y=0.330, z=0.330$	$x=0.330, y=0.330, z=0.330$



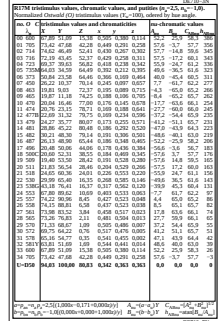
see similar files: <http://farbe.li.tu-berlin.de/DE71/DE71L0N1.TXT /PS>
technical information: <http://farbe.li.tu-berlin.de> or <http://30.149.60.45/~fathimetric>



TUB registration: 20180801-DE71/DE71L0N1.TXT /PS

application for measurement of offset print output

TUB material: code=thata



see similar files: <http://farbe.li.tu-berlin.de/DE71/DE71L0N1.TXT /PS>
technical information: <http://farbe.li.tu-berlin.de> or <http://30.149.60.45/~fatimetrick>

R17M chromatic values, chromatic values, and position (p₂, z₂, x₂ = 1.0)
Normalized Overall (O) chromatic values (O₂) selected by hue angle

no	O	chromatic values and chromaticities	no	chromatic values
101	78.1	49.28 26.14 0.742 0.39 0.31 0.086	124	-0.00 0.31 0.281
102	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	125	-2.1 -0.647 0.64
103	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	126	-6.4 -0.68 0.51 264
104	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	127	-50.6 -0.64 282
105	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	128	-94.4 -0.68 244
106	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	129	-124 -0.68 212
107	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	130	-146 -0.68 212
108	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	131	-168 -0.68 212
109	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	132	-190 -0.68 212
110	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	133	-212 -0.68 212
111	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	134	-234 -0.68 212
112	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	135	-256 -0.68 212
113	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	136	-278 -0.68 212
114	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	137	-300 -0.68 212
115	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	138	-322 -0.68 212
116	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	139	-344 -0.68 212
117	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	140	-366 -0.68 212
118	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	141	-388 -0.68 212
119	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	142	-410 -0.68 212
120	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	143	-432 -0.68 212
121	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	144	-454 -0.68 212
122	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	145	-476 -0.68 212
123	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	146	-498 -0.68 212
124	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	147	-520 -0.68 212
125	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	148	-542 -0.68 212
126	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	149	-564 -0.68 212
127	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	150	-586 -0.68 212
128	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	151	-608 -0.68 212
129	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	152	-630 -0.68 212
130	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	153	-652 -0.68 212
131	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	154	-674 -0.68 212
132	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	155	-696 -0.68 212
133	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	156	-718 -0.68 212
134	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	157	-740 -0.68 212
135	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	158	-762 -0.68 212
136	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	159	-784 -0.68 212
137	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	160	-806 -0.68 212
138	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	161	-828 -0.68 212
139	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	162	-850 -0.68 212
140	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	163	-872 -0.68 212
141	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	164	-894 -0.68 212
142	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	165	-916 -0.68 212
143	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	166	-938 -0.68 212
144	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	167	-960 -0.68 212
145	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	168	-982 -0.68 212
146	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	169	-1004 -0.68 212
147	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	170	-1026 -0.68 212
148	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	171	-1048 -0.68 212
149	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	172	-1070 -0.68 212
150	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	173	-1092 -0.68 212
151	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	174	-1114 -0.68 212
152	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	175	-1136 -0.68 212
153	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	176	-1158 -0.68 212
154	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	177	-1180 -0.68 212
155	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	178	-1202 -0.68 212
156	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	179	-1224 -0.68 212
157	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	180	-1246 -0.68 212
158	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	181	-1268 -0.68 212
159	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	182	-1290 -0.68 212
160	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	183	-1312 -0.68 212
161	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	184	-1334 -0.68 212
162	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	185	-1356 -0.68 212
163	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	186	-1378 -0.68 212
164	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	187	-1400 -0.68 212
165	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	188	-1422 -0.68 212
166	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	189	-1444 -0.68 212
167	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	190	-1466 -0.68 212
168	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	191	-1488 -0.68 212
169	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	192	-1510 -0.68 212
170	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	193	-1532 -0.68 212
171	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	194	-1554 -0.68 212
172	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	195	-1576 -0.68 212
173	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	196	-1598 -0.68 212
174	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	197	-1620 -0.68 212
175	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	198	-1642 -0.68 212
176	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	199	-1664 -0.68 212
177	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	200	-1686 -0.68 212
178	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	201	-1708 -0.68 212
179	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	202	-1730 -0.68 212
180	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	203	-1752 -0.68 212
181	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	204	-1774 -0.68 212
182	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	205	-1796 -0.68 212
183	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	206	-1818 -0.68 212
184	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	207	-1840 -0.68 212
185	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	208	-1862 -0.68 212
186	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	209	-1884 -0.68 212
187	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	210	-1906 -0.68 212
188	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	211	-1928 -0.68 212
189	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	212	-1950 -0.68 212
190	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	213	-1972 -0.68 212
191	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	214	-1994 -0.68 212
192	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	215	-2016 -0.68 212
193	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	216	-2038 -0.68 212
194	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	217	-2060 -0.68 212
195	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	218	-2082 -0.68 212
196	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	219	-2104 -0.68 212
197	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	220	-2126 -0.68 212
198	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	221	-2148 -0.68 212
199	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	222	-2170 -0.68 212
200	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	223	-2192 -0.68 212
201	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	224	-2214 -0.68 212
202	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	225	-2236 -0.68 212
203	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	226	-2258 -0.68 212
204	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	227	-2280 -0.68 212
205	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	228	-2302 -0.68 212
206	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	229	-2324 -0.68 212
207	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	230	-2346 -0.68 212
208	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	231	-2368 -0.68 212
209	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	232	-2390 -0.68 212
210	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	233	-2412 -0.68 212
211	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	234	-2434 -0.68 212
212	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	235	-2456 -0.68 212
213	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	236	-2478 -0.68 212
214	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	237	-2500 -0.68 212
215	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	238	-2522 -0.68 212
216	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	239	-2544 -0.68 212
217	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	240	-2566 -0.68 212
218	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	241	-2588 -0.68 212
219	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	242	-2610 -0.68 212
220	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	243	-2632 -0.68 212
221	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	244	-2654 -0.68 212
222	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	245	-2676 -0.68 212
223	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	246	-2698 -0.68 212
224	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	247	-2720 -0.68 212
225	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	248	-2742 -0.68 212
226	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	249	-2764 -0.68 212
227	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	250	-2786 -0.68 212
228	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	251	-2808 -0.68 212
229	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	252	-2830 -0.68 212
230	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	253	-2852 -0.68 212
231	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	254	-2874 -0.68 212
232	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	255	-2896 -0.68 212
233	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	256	-2918 -0.68 212
234	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	257	-2940 -0.68 212
235	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	258	-2962 -0.68 212
236	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	259	-2984 -0.68 212
237	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	260	-3006 -0.68 212
238	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	261	-3028 -0.68 212
239	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	262	-3050 -0.68 212
240	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	263	-3072 -0.68 212
241	48.1	51.9 9.55 -74.0 0.205 0.080 0.702	264	-3094 -0.68 2