8 Anhang

Tabelle A1: Daten der Szene aus Bild 5.4a

```
objekt_loch(129,2).
flaeche(2,131).
schwerpunkt(2,179,49).
kreis(2).
umfang(2,40).
ger_kanten(2,0).
kru_kanten(2,0).
eckanzahl(2,0).

objekt_loch(129,4).
flaeche(4,136).
schwerpunkt(4,44,115).
kreis(4).
umfang(4,40).
ger_kanten(4,0).
kru_kanten(4,0).
eckanzahl(4,0).

flaeche(129,7395).
schwerpunkt(129,112,83).
lochanzahl(129,2).
lochflaeche(129,[131,136]).
umfang(129,497).
ger_kanten(129,6).
kru_kanten(129,0).
eckanzahl(129,6).
ecke(129,27,142,91,21,112).
ecke(129,19,126,142,-68,74).
ecke(129,28,102,128,-106,22).
ecke(129,178,28,143,-158,-15).
ecke(129,204,37,127,165,-68).
ecke(129,211,53,89,112,-159).
kante(129,18,gerade,27,142,19,126).
kante(129,24,gerade,19,126,28,102).
kante(129,164,gerade,28,102,178,28).
kante(129,26,gerade,178,28,204,37).
kante(129,16,gerade,204,37,211,53).
kante(129,198,gerade,211,53,27,142).

objekt_loch(133,5).
flaeche(5,40).
schwerpunkt(5,132,183).
kreis(5).
umfang(5,20).
ger_kanten(5,0).
kru_kanten(5,0).
eckanzahl(5,0).

objekt_loch(133,8).
flaeche(8,43).
schwerpunkt(8,285,269).
kreis(8).
umfang(8,21).
ger_kanten(8,0).
kru_kanten(8,0).
eckanzahl(8,0).

objekt_loch(131,7).
flaeche(7,781).
schwerpunkt(7,398,257).
umfang(7,113).
ger_kanten(7,4).
kru_kanten(7,0).
eckanzahl(7,4).
ecke(7,387,272,90,8,98).
ecke(7,382,245,89,-82,7).
ecke(7,408,241,91,-173,-82).
ecke(7,413,268,90,98,-172).
kante(7,27,gerade,387,272,382,245).
kante(7,23,gerade,382,245,408,241).
kante(7,27,gerade,408,241,413,268).
kante(7,22,gerade,413,268,387,272).

objekt_loch(133,6).
flaeche(6,8387).
schwerpunkt(6,209,226).
umfang(6,378).
ger_kanten(6,3).
kru_kanten(6,1).
eckanzahl(6,4).
ecke(6,275,260,80,112,-168).
ecke(6,226,275,143,12,155).
ecke(6,159,239,127,-25,102).
ecke(6,145,186,89,-78,11).
kante(6,49,gerade,275,260,226,275).
kante(6,72,gerade,226,275,159,239).
kante(6,48,gerade,159,239,145,186).
kante(6,144,krumme,145,186,275,260).

flaeche(131,5045).
schwerpunkt(131,387,194).
lochanzahl(131,1).
lochflaeche(131,[781]).
umfang(131,545).
ger_kanten(131,7).
kru_kanten(131,3).
eckanzahl(131,10).
ecke(131,374,244,154,-102,52).
ecke(131,382,234,225,-128,97).
ecke(131,361,93,94,-83,11).
ecke(131,379,90,87,-169,-82).
ecke(131,404,227,236,98,-26).
ecke(131,419,239,138,154,-68).
ecke(131,424,264,157,90,-113).
ecke(131,414,278,124,67,-169).
ecke(131,379,275,126,-12,114).
ecke(131,371,263,156,-66,90).
kante(131,8,gerade,374,244,382,234).
kante(131,136,gerade,382,234,361,93).
kante(131,12,gerade,361,93,379,90).
kante(131,137,gerade,379,90,404,227).
kante(131,8,gerade,404,227,419,239).
kante(131,23,krumme,419,239,424,264)
kante(131,9,gerade,424,264,414,278).
kante(131,22,krumme,414,278,379,275)
kante(131,10,gerade,379,275,371,263).
kante(131,18,krumme,371,263,374,244)

objekt_loch(133,9).
flaeche(9,343).
schwerpunkt(9,177,282).
kreis(9).
umfang(9,65).
ger_kanten(9,0).
kru_kanten(9,0).
eckanzahl(9,0).

objekt_loch(133,10).
flaeche(10,48).
schwerpunkt(10,66,327).
kreis(10).
umfang(10,22).
ger_kanten(10,0).
kru_kanten(10,0).
eckanzahl(10,0).

objekt_loch(133,11).
flaeche(11,38).
schwerpunkt(11,197,400).
kreis(11).
umfang(11,20).
ger_kanten(11,0).
kru_kanten(11,0).
eckanzahl(11,0).

flaeche(133,22229).
schwerpunkt(133,169,297).
lochanzahl(133,6).
lochflaeche(133,[38,40,43,48,343,8387]).
umfang(133,1031).
ger_kanten(133,10).
kru_kanten(133,2).
eckanzahl(133,12).
ecke(133,177,362,273,64,-23).
ecke(133,215,388,132,150,-78).
ecke(133,222,413,145,102,-113).
ecke(133,213,428,87,67,154).
ecke(133,33,329,91,-26,65).
ecke(133,41,313,126,-115,11).
ecke(133,69,306,144,-169,-25).
ecke(133,106,325,270,155,65).
ecke(133,143,264,217,-115,102).
ecke(133,119,174,100,-78,22).
ecke(133,299,273,102,90,-168).
ecke(133,214,298,232,12,-116).
kante(133,36,krumme,177,362,215,388).
kante(133,26,gerade,215,388,222,413).
kante(133,11,gerade,222,413,213,428).
kante(133,205,gerade,213,428,33,329).
kante(133,13,gerade,33,329,41,313).
kante(133,25,gerade,41,313,69,306).
kante(133,40,gerade,69,306,106,325).
kante(133,64,gerade,106,325,143,264).
kante(133,88,gerade,143,264,119,174).
kante(133,204,krumme,119,174,299,273).
kante(133,87,gerade,299,273,214,298).
kante(133,68,gerade,214,298,177,362).
```

Tabelle A2: Daten der Szene aus Bild 5.4b

objekt_loch(129,2).
flaeche(2,33).
schwerpunkt(2,317,134).
kreis(2).
umfang(2,19).
ger_kanten(2,0).
kru_kanten(2,0).
eckanzahl(2,0).

objekt_loch(129,3).
flaeche(3,31).
schwerpunkt(3,160,145).
kreis(3).
umfang(3,17).
ger_kanten(3,0).
kru_kanten(3,0).
eckanzahl(3,0).

objekt_loch(129,5).
flaeche(5,322).
schwerpunkt(5,252,221).
kreis(5).
umfang(5,64).
ger_kanten(5,0).
kru_kanten(5,0).
eckanzahl(5,0).

objekt_loch(129,4).
flaeche(4,8190).
schwerpunkt(4,316,222).
umfang(4,368).
ger_kanten(4,3).
kru_kanten(4,2).
eckanzahl(4,5).
ecke(4,318,296,77,56,133).
ecke(4,281,260,147,-47,100).
ecke(4,279,251,168,-80,88).
ecke(4,281,182,137,-92,45).
ecke(4,320,147,90,-147,-57).
kante(4,49,gerade,318,296,281,260).
kante(4,9,gerade,281,260,279,251).
kante(4,69,gerade,279,251,281,182).
kante(4,51,krumme,281,182,320,147).
kante(4,144,krumme,320,147,318,296).

objekt_loch(129,7).
flaeche(7,39).
schwerpunkt(7,157,294).
kreis(7).
umfang(7,21).
ger_kanten(7,0).
kru_kanten(7,0).
eckanzahl(7,0).

objekt_loch(129,10).
flaeche(10,38).
schwerpunkt(10,314,310).
kreis(10).
umfang(10,19).
ger_kanten(10,0).
kru_kanten(10,0).
eckanzahl(10,0).

objekt_loch(129,9).
flaeche(9,124).
schwerpunkt(9,264,311).
kreis(9).
umfang(9,38).
ger_kanten(9,0).
kru_kanten(9,0).
eckanzahl(9,0).

objekt_loch(129,11).
flaeche(11,126).
schwerpunkt(11,157,416).
kreis(11).
umfang(11,39).
ger_kanten(11,0).
kru_kanten(11,0).
eckanzahl(11,0).

flaeche(129,30250).
schwerpunkt(129,229,256).
lochanzahl(129,8).
lochflaeche(129,[31,33,38,39,124,126,322,8190]).
umfang(129,1428).
ger_kanten(129,16).
kru_kanten(129,2).
eckanzahl(129,18).
ecke(129,316,323,102,33,135).
ecke(129,288,296,315,-45,-90).
ecke(129,285,315,134,90,-136).
ecke(129,164,435,136,44,180).
ecke(129,135,435,135,0,135).
ecke(129,123,422,89,-45,44).
ecke(129,268,279,271,-136,135).
ecke(129,253,260,224,-45,179).
ecke(129,182,257,271,-1,-90).
ecke(129,177,302,135,90,-135).
ecke(129,158,321,135,45,180).
ecke(129,138,321,89,0,89).
ecke(129,141,116,87,-91,-4).
ecke(129,162,117,136,176,-48).
ecke(129,180,135,138,132,-90).
ecke(129,181,177,269,90,-1).
ecke(129,249,182,214,179,33).
ecke(129,319,120,101,-135,-34).
kante(129,38,gerade,316,323,288,296).
kante(129,20,gerade,288,296,285,315).
kante(129,167,gerade,285,315,164,435).
kante(129,29,gerade,164,435,135,435).
kante(129,17,gerade,135,435,123,422).
kante(129,203,gerade,123,422,268,279).
kante(129,24,gerade,268,279,253,260).
kante(129,66,gerade,253,260,182,257).
kante(129,40,gerade,182,257,177,302).
kante(129,27,gerade,177,302,158,321).
kante(129,20,gerade,158,321,138,321).
kante(129,204,gerade,138,321,141,116).
kante(129,13,gerade,141,116,162,117).
kante(129,25,gerade,162,117,180,135).
kante(129,39,gerade,180,135,181,177).
kante(129,64,gerade,181,177,249,182).
kante(129,91,krumme,249,182,319,120).
kante(129,202,krumme,319,120,316,323).

Tabelle A3: Daten der Szene aus Bild 5.4c

```
objekt_loch(130,2).
flaeche(2,31).
schwerpunkt(2,212,139).
kreis(2).
umfang(2,18).
ger_kanten(2,0).
kru_kanten(2,0).
eckanzahl(2,0).

objekt_loch(130,5).
flaeche(5,123).
schwerpunkt(5,285,203).
kreis(5).
umfang(5,39).
ger_kanten(5,0).
kru_kanten(5,0).
eckanzahl(5,0).

objekt_loch(130,6).
flaeche(6,34).
schwerpunkt(6,336,236).
kreis(6).
umfang(6,19).
ger_kanten(6,0).
kru_kanten(6,0).
eckanzahl(6,0).

objekt_loch(130,7).
flaeche(7,323).
schwerpunkt(7,216,247).
kreis(7).
umfang(7,65).
ger_kanten(7,0).
kru_kanten(7,0).
eckanzahl(7,0).

objekt_loch(130,3).
flaeche(3,8235).
schwerpunkt(3,163,212).
umfang(3,374).
ger_kanten(3,2).
kru_kanten(3,2).
eckanzahl(3,4).
ecke(3,171,262,131,58,-171).
ecke(3,121,272,92,9,101).
ecke(3,202,147,90,-169,-79).
ecke(3,213,200,148,90,-122).
kante(3,48,gerade,171,262,121,272).
kante(3,148,krumme,121,272,202,147).
kante(3,52,krumme,202,147,213,200).
kante(3,70,gerade,213,200,171,262).

objekt_loch(130,9).
flaeche(9,43).
schwerpunkt(9,114,285).
kreis(9).
umfang(9,21).
ger_kanten(9,0).
kru_kanten(9,0).
eckanzahl(9,0).

objekt_loch(130,11).
flaeche(11,132).
schwerpunkt(11,203,331).
kreis(11).
umfang(11,40).
ger_kanten(11,0).
kru_kanten(11,0).
eckanzahl(11,0).

objekt_loch(130,12).
flaeche(12,38).
schwerpunkt(12,252,361).
kreis(12).
umfang(12,19).
ger_kanten(12,0).
kru_kanten(12,0).
eckanzahl(12,0).

flaeche(130,28266).
schwerpunkt(130,233,254).
lochanzahl(130,8).
lochflaeche(130,[31,34,38,43,123,132,3
23,8235]).
umfang(130,1387).
ger_kanten(130,21).
kru_kanten(130,5).
eckanzahl(130,26).
ecke(130,253,393,91,60,151).
ecke(130,236,384,128,-29,99).
ecke(130,231,358,139,-81,58).
ecke(130,251,315,2,-122,-120).
ecke(130,204,363,84,67,151).
ecke(130,188,353,128,-29,99).
ecke(130,182,327,141,-81,60).
ecke(130,206,288,267,-120,147).
ecke(130,196,278,221,-33,-172).
ecke(130,104,294,104,8,112).
ecke(130,128,161,157,-124,33).
ecke(130,220,125,101,180,-79).
ecke(130,223,136,330,101,71).
ecke(130,234,119,89,-109,-20).
ecke(130,262,130,95,160,-105).
ecke(130,251,155,86,75,161).
ecke(130,227,147,298,-19,-81).
ecke(130,245,219,321,99,60).
ecke(130,273,185,130,-120,10).
ecke(130,301,179,137,-170,-33).
ecke(130,317,189,94,147,-119).
ecke(130,284,242,269,61,-30).
ecke(130,297,253,269,150,59).
ecke(130,323,218,130,-121,9).
ecke(130,353,213,142,-171,-29).
ecke(130,367,223,89,151,-120).
kante(130,17,gerade,253,393,236,384).
kante(130,25,gerade,236,384,231,358).
kante(130,37,gerade,231,358,251,315).
kante(130,58,krumme,251,315,204,363)
.
kante(130,13,gerade,204,363,188,353).
kante(130,25,gerade,188,353,182,327).
kante(130,42,gerade,182,327,206,288).
kante(130,14,gerade,206,288,196,278).
kante(130,89,gerade,196,278,104,294).
kante(130,135,krumme,104,294,128,161
).
kante(130,88,krumme,128,161,220,125)
.
kante(130,8,gerade,220,125,223,136).
kante(130,18,gerade,223,136,234,119).
kante(130,23,gerade,234,119,262,130).
kante(130,22,krumme,262,130,251,155)
.
kante(130,18,gerade,251,155,227,147).
kante(130,62,gerade,227,147,245,219).
kante(130,40,gerade,245,219,273,185).
kante(130,28,gerade,273,185,301,179).
kante(130,14,gerade,301,179,317,189).
kante(130,62,gerade,317,189,284,242).
kante(130,11,gerade,284,242,297,253).
kante(130,41,gerade,297,253,323,218).
kante(130,25,gerade,323,218,353,213).
kante(130,13,gerade,353,213,367,223).
kante(130,203,krumme,367,223,253,393
).
```

Tabelle A4: Dempster-Shafer-Charakteristika zur Szene Bild 5.12

Teil	Winkel	Länge	DS-Faktor
SID	0,0	21,0	0,4
SID	0,0	21,0	0,4
SID	0,0	35,0	0,5
SID	0,0	35,0	0,5
SID	0,0	49,5	0,6
SID	0,0	49,5	0,6
SID	0,0	37,28	0,5
SID	0,0	25,09	0,4
SID	0,0	25,09	0,4
SID	360,0	37,68	0,7
SID	90,0	6,28	0,2
SID	90,0	6,28	0,2
SID	90,0	6,28	0,2
SID	90,0	6,28	0,2
SID	137,0	9,56	0,2
SID	137,0	9,56	0,2
SID	118,0	133,86	0,9
SID	92,0	88,31	0,9
LEV	0,0	104,0	0,9
LEV	0,0	104,0	0,9
LEV	0,0	74,41	0,9
LEV	0,0	74,41	0,9
LEV	0,0	16,0	0,8
LEV	0,0	16,0	0,8
LEV	0,0	16,0	0,8
LEV	0,0	16,0	0,8
LEV	0,0	27,0	0,5
LEV	0,0	8,5	0,2
LEV	0,0	8,5	0,2
LEV	288,0	70,37	0,9
SPA	0,0	90,0	0,9
SPA	0,0	110,0	0,9
SPA	360,0	25,13	0,95
SPA	360,0	25,13	0,95
LOC	0,0	130,0	0,9
LOC	0,0	20,0	0,4
LOC	0,0	20,0	0,4
SID_SPA_LOC	0,0	110,0	0,8
SID_SPA_LOC	0,0	14,14	0,6
SID_SPA_LOC	0,0	14,14	0,6

Tabelle A4: Merkmaldaten zur Szene Bild 5.12

Winkel	Länge
0,0	37,0
0,0	22,0
92,0	84,31
1,0	25,5
0,0	21,5
1,0	13,5
1,0	10,0
0,0	9,0
0,0	14,0
0,0	22,0
0,0	29,0
1,0	104,5
0,0	7,5
0,0	14,0
0,0	90,0
0,0	14,5
0,0	4,5
0,0	9,5
118,0	132,8
0,0	46,0
0,0	35,5

Tabelle A6: Meßdaten der Szene 5.4b(siehe Kapitel 5.4)

Schwerp. x	Schwerp. y	abs.Drehung	Länge	Länge	Winkel
318.0	184.0	4	0.0	0.0	77
281.0	220.0	296	0.0	0.0	147
279.0	229.0	274	0.0	0.0	168
281.0	298.0	246	0.0	0.0	137
320.0	333.0	168	0.0	0.0	90
316.0	157.0	354	0.0	0.0	102
288.0	184.0	22	0.0	0.0	315
285.0	165.0	67	0.0	0.0	134
164.0	45.0	22	0.0	0.0	136
135.0	45.0	337	0.0	0.0	135
123.0	58.0	269	0.0	0.0	89
268.0	201.0	269	0.0	0.0	271
253.0	220.0	337	0.0	0.0	224
182.0	223.0	44	0.0	0.0	271
177.0	178.0	67	0.0	0.0	135
158.0	159.0	22	0.0	0.0	135
138.0	159.0	314	0.0	0.0	89
141.0	364.0	222	0.0	0.0	87
162.0	363.0	154	0.0	0.0	136
180.0	345.0	111	0.0	0.0	138
181.0	303.0	134	0.0	0.0	269
249.0	298.0	196	0.0	0.0	214
319.0	379.0	185	0.0	0.0	101
299.0	202.0	313	51.0	51.0	180
280.0	224.0	280	9.0	9.0	180
280.0	263.0	268	69.0	69.0	180
300.0	315.0	213	52.0	52.0	180
319.0	258.0	90	166.0	149.0	180
302.0	170.0	315	39.0	39.0	180
286.0	174.0	90	19.0	19.0	180
224.0	105.0	44	170.0	170.0	180
149.0	45.0	0	29.0	29.0	180
129.0	51.0	315	17.0	17.0	180
195.0	129.0	224	203.0	203.0	180
260.0	210.0	315	24.0	24.0	180
217.0	221.0	359	71.0	71.0	180
179.0	200.0	90	45.0	45.0	180
167.0	168.0	45	27.0	27.0	180
148.0	159.0	0	20.0	20.0	180
139.0	261.0	269	205.0	205.0	180
151.0	363.0	176	21.0	21.0	180
171.0	354.0	132	25.0	25.0	180
180.0	324.0	90	42.0	42.0	180
215.0	300.0	179	68.0	68.0	180
284.0	329.0	225	93.0	93.0	180
317.0	258.0	90	225.0	203.0	180

Tabelle A7: Modelldaten für die Benchmarkteile (siehe Kapitel 5.4)

Name	Schwerp.x	Schwerp.y	rel.Drch	tat.Länge	virt.Länge	Winkel	Var.x/y	Var.Dreh.	Var.tat.Länge	Var.virt.L.	Var.Winkel	Werkst.	Vorg.	Nachf..
1	172.6	236.1	310	0.0	0.0	90	10.0	15	10.0	10.0	15	Spa	2	12
3	174.3	256.1	243	0.0	0.0	135	10.0	15	10.0	10.0	15	Spa	4	2
5	193.7	274.5	198	0.0	0.0	135	10.0	15	10.0	10.0	15	Spa	6	4
7	361.4	264.3	153	0.0	0.0	135	10.0	15	10.0	10.0	15	Spa	8	6
9	378.9	243.9	108	0.0	0.0	135	10.0	15	10.0	10.0	15	Spa	10	8
11	377.3	223.9	40	0.0	0.0	90	10.0	15	10.0	10.0	15	Spa	12	10
2	173.5	246.5	265	21.0	21.0	180	10.0	15	4.0	4.0	15	Spa	1	3
4	184.0	265.7	221	26.0	26.0	180	10.0	15	4.0	4.0	15	Spa	3	5
6	277.5	269.4	175	168.0	168.0	180	10.0	15	10.0	10.0	15	Spa	5	7
8	370.1	254.1	130	27.0	27.0	180	10.0	15	4.0	4.0	15	Spa	7	9
10	378.1	233.9	85	20.0	20.0	180	10.0	15	4.0	4.0	15	Spa	9	11
12	274.9	230.0	355	205.0	205.0	180	10.0	15	10.0	10.0	15	Spa	11	1
1	286.0	216.1	227	0.0	0.0	90	10.0	15	10.0	10.0	15	Sha	2	8
3	315.2	217.5	137	0.0	0.0	90	10.0	15	10.0	10.0	15	Sha	4	2
5	314.5	189.2	46	0.0	0.0	90	10.0	15	10.0	10.0	15	Sha	6	4
7	285.4	187.8	316	0.0	0.0	90	10.0	15	10.0	10.0	15	Sha	8	6
2	300.6	216.8	182	29.0	29.0	180	10.0	15	5.0	5.0	15	Sha	1	3
4	314.8	203.3	93	28.0	28.0	180	10.0	15	5.0	5.0	15	Sha	3	5
6	299.9	188.5	0	29.0	29.0	180	10.0	15	5.0	5.0	15	Sha	5	7
8	285.7	201.9	273	28.0	28.0	180	10.0	15	5.0	5.0	15	Sha	7	1
1	137.0	126.0	313	0.0	0.0	89	10.0	15	10.0	10.0	15	Sid	2	24
3	138.0	146.0	246	0.0	0.0	137	10.0	15	10.0	10.0	15	Sid	4	2
5	156.0	164.0	202	0.0	0.0	134	10.0	15	10.0	10.0	15	Sid	6	4
7	198.0	164.0	223	0.0	0.0	270	10.0	15	10.0	10.0	15	Sid	8	6
9	203.0	236.0	292	0.0	0.0	226	10.0	15	10.0	10.0	15	Sid	10	8
11	139.0	304.0	271	0.0	0.0	90	15.0	15	10.0	10.0	15	Sid	27	10
13	343.0	303.0	88	0.0	0.0	90	15.0	15	10.0	10.0	15	Sid	14	29
15	280.0	240.0	67	0.0	0.0	224	15.0	15	10.0	10.0	15	Sid	16	14
17	279.0	168.0	134	0.0	0.0	271	10.0	15	10.0	10.0	15	Sid	18	16
19	326.0	163.0	156	0.0	0.0	133	10.0	15	10.0	10.0	15	Sid	20	18
21	343.0	145.0	111	0.0	0.0	137	10.0	15	10.0	10.0	15	Sid	22	20
23	342.0	125.0	44	0.0	0.0	89	10.0	15	10.0	10.0	15	Sid	24	22
25	202.0	266.0	337	0.0	0.0	137	10.0	15	10.0	10.0	15	Sid	26	32
27	165.0	305.0	269	0.0	0.0	90	10.0	15	10.0	10.0	15	Sid	28	26
29	316.0	305.0	91	0.0	0.0	90	10.0	15	10.0	10.0	15	Sid	30	28
31	279.0	266.0	22	0.0	0.0	134	10.0	15	10.0	10.0	15	Sid	32	30
2	137.0	135.0	268	20.0	20.0	180	10.0	15	5.0	10.0	15	Sid	1	3
4	147.0	155.0	224	26.0	26.0	180	10.0	15	5.0	10.0	15	Sid	3	5
6	177.0	164.0	179	42.0	42.0	180	10.0	15	8.0	10.0	15	Sid	5	7
8	201.0	200.0	269	72.0	72.0	180	10.0	15	8.0	10.0	15	Sid	7	9
10	171.0	270.0	315	94.0	94.0	180	10.0	15	10.0	10.0	15	Sid	9	11
12	241.0	304.0	180	226.0	204.0	180	10.0	15	10.0	10.0	15	Sid	11	13
14	311.0	272.0	45	88.0	88.0	180	15.0	15	8.0	8.0	15	Sid	13	15
16	279.0	204.0	89	72.0	72.0	180	15.0	15	8.0	8.0	15	Sid	15	17
18	302.0	166.0	180	47.0	47.0	180	10.0	15	8.0	8.0	15	Sid	17	19
20	334.0	154.0	133	24.0	24.0	180	10.0	15	4.0	4.0	15	Sid	19	21
22	342.0	135.0	90	20.0	20.0	180	10.0	15	4.0	4.0	15	Sid	21	23
24	239.0	125.0	359	205.0	205.0	180	10.0	15	10.0	10.0	15	Sid	23	1
26	183.0	286.0	316	54.0	54.0	180	10.0	15	5.0	5.0	15	Sid	11	27
28	240.0	305.0	180	167.0	151.0	180	10.0	15	10.0	10.0	15	Sid	27	29
30	297.0	286.0	45	53.0	53.0	180	10.0	15	5.0	5.0	15	Sid	13	31
32	241.0	266.0	359	77.0	77.0	180	10.0	15	8.0	8.0	15	Sid	15	25
1	239.0	229.0	291	0.0	0.0	227	10.0	15	10.0	10.0	15	Lev	27	26
3	222.0	260.0	268	0.0	0.0	97	10.0	15	10.0	10.0	15	Lev	27	29
5	240.0	283.0	199	0.0	0.0	147	10.0	15	10.0	10.0	15	Lev	29	30
7	252.0	284.0	171	0.0	0.0	156	10.0	15	10.0	10.0	15	Lev	30	23
9	275.0	250.0	75	0.0	0.0	102	10.0	15	10.0	10.0	15	Lev	24	25
11	261.0	231.0	64	0.0	0.0	227	10.0	15	10.0	10.0	15	Lev	24	25

13	259.0	88.0	115	0.0	0.0	224	10.0	15	10.0	10.0	15	Lev	12	22
15	264.0	84.0	108	0.0	0.0	101	10.0	15	10.0	10.0	15	Lev	13	18
17	263.0	73.0	58	0.0	0.0	90	10.0	15	10.0	10.0	15	Lev	18	16
19	228.0	77.0	279	0.0	0.0	15	10.0	15	10.0	10.0	15	Lev	18	20
21	238.0	87.0	239	0.0	0.0	266	10.0	15	10.0	10.0	15	Lev	22	13
23	262.0	270.0	139	0.0	0.0	90	10.0	15	10.0	10.0	15	Lev	30	24
25	262.0	244.0	48	0.0	0.0	90	10.0	15	10.0	10.0	15	Lev	24	26
27	236.0	244.0	317	0.0	0.0	90	10.0	15	10.0	10.0	15	Lev	26	28
29	236.0	269.0	228	0.0	0.0	90	10.0	15	10.0	10.0	15	Lev	28	30
2	230.0	244.0	310	35.0	35.0	180	10.0	15	5.0	5.0	15	Lev	27	28
4	231.0	271.0	216	29.0	29.0	180	10.0	15	5.0	5.0	15	Lev	29	30
6	246.0	283.0	183	12.0	12.0	180	10.0	15	5.0	5.0	15	Lev	30	23
8	263.0	267.0	114	40.0	40.0	180	10.0	15	8.0	8.0	15	Lev	23	24
10	268.0	241.0	36	22.0	22.0	180	10.0	15	5.0	5.0	15	Lev	25	26
12	260.0	160.0	93	144.0	144.0	180	10.0	15	8.0	8.0	15	Lev	22	11
14	261.0	86.0	148	5.0	5.0	180	10.0	15	3.0	3.0	15	Lev	13	15
16	262.0	78.0	103	11.0	11.0	180	10.0	15	4.0	4.0	15	Lev	15	17
18	244.0	75.0	2	35.0	35.0	180	10.0	15	5.0	5.0	15	Lev	21	13
20	232.0	82.0	197	14.0	14.0	180	10.0	15	4.0	4.0	15	Lev	18	21
22	238.0	158.0	272	142.0	142.0	180	10.0	15	8.0	8.0	15	Lev	1	12
24	262.0	257.0	96	25.0	25.0	180	10.0	15	5.0	5.0	15	Lev	23	25
26	249.0	244.0	1	26.0	26.0	180	10.0	15	4.0	4.0	15	Lev	25	27
28	236.0	257.0	274	26.0	26.0	180	10.0	15	4.0	4.0	15	Lev	27	29
30	249.0	270.0	183	26.0	26.0	180	10.0	15	4.0	4.0	15	Lev	29	23