

Canoe Oval

by John Bailey, 2006

Angles for R.I. = 1.650

63 + 20 girdles = 83 facets

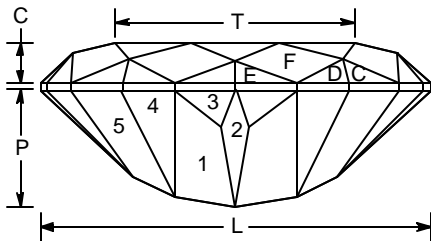
2-fold, mirror-image symmetry

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L/W = 1.570 T/W = 0.964 U/W = 0.460

P/W = 0.473 C/W = 0.166

Vol./W³ = 0.377



PAVILION

1	43.00°	03-45-51-93	CTP
G1	90.00°	02-46-50-94	Calibrate width
2	43.40°	96-48	Meet Culet, Girdle
3	45.00°	02-46-50-94	Meet 1, 2, Girdle
4	44.00°	05-43-53-91	Meet 1, 3, Girdle
5	43.60°	08-40-56-88	Meet 1, 4
G2	90.00°	21-27-69-75	Calibrate L/W = 1.57
G3	90.00°	05-43-53-91	Meet 1, 3, 4, G1
G4	90.00°	08-40-56-88	Meet 4, 5, G2
G5	90.00°	15-33-63-81	
6	44.00°	15-33-63-81	Meet 5, G4, G5
7	43.60°	21-27-69-75	Meet 5, 6, and 6, G2, G5

CROWN

A	44.00°	21-27-69-75	Set Girdle thickness
B	38.10°	15-33-63-81	Even Girdle
C	41.20°	08-40-56-88	Even Girdle
D	40.00°	05-43-53-91	Even Girdle
E	37.00°	02-46-50-94	Even Girdle
F	34.00°	03-45-51-93	Meet D, E, Girdle
G	32.00°	12-36-60-84	Meet B, C, Girdle
H	26.40°	96-48	Meet E, F
J	22.60°	07-41-55-89	Meet C, D, F, G
T	0.00°	Table	Meet F, H, J
K	13.00°	24-72	Meet A, B, G and G, J, T

COS Brightness = 49.7

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