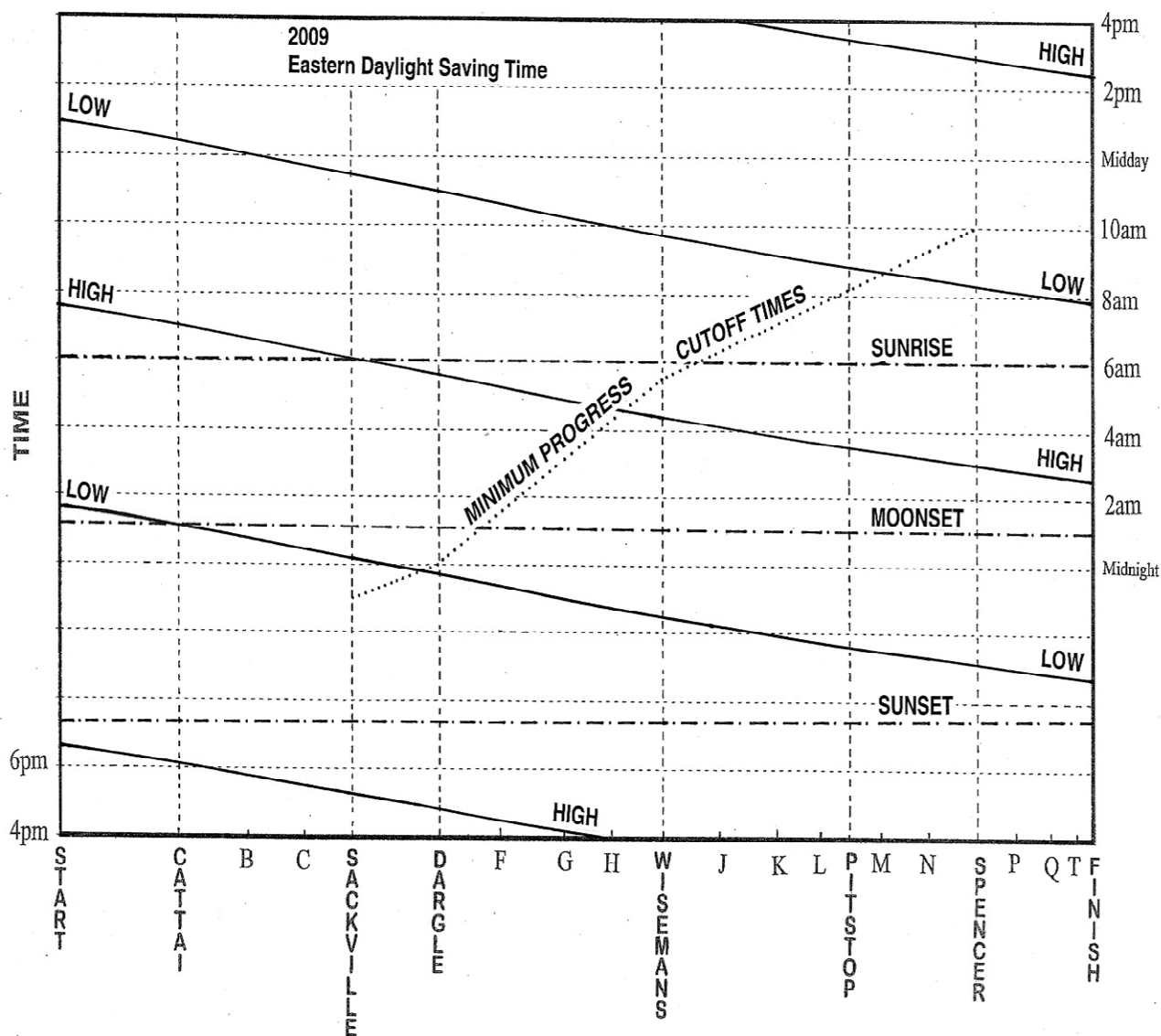


Tide Information



Tide Information	High	Low	High	Low	High
		1.50m	.53m	1.09m	.70m
Windsor	18.40	01.40 Sunday	07.35	12.55	10.30
Wisemans Ferry	15.25	22.25 Saturday	04.20	09.40	16.15
Brooklyn	13.35	20.35 Saturday	02.30	07.50	14.25

Sun Information			
Sunset Saturday	19.16	Sunrise Sunday	05.03

Moon Information	
Moonrise Saturday	10.10
Moonset Sunday	0048

The above times are Eastern Daylight Saving times.

The Hawkesbury Canoe Classic will run to Eastern Daylight Saving Time.

This adjustment can be made to the no-tide course to give your tide-flow course:

1. Where your no-tide course crosses a low tide line, plot a point 20 minutes lower on the graph (C).
2. Where your no-tide course crosses a high tide line, plot a point 20 minutes higher on the graph (D).
3. Join points A to C to D to B with straight lines (tide-flow course)

The tide-flow course is then BorB2's best guess at their progress down the river on Hawkesbury night. Dropping verticals from the tide line intersection points (C and D) tells BorB2 they will be paddling with the tide from the start to almost checkpoint F. BorB2 will then struggle against the tide for the mid section of the river until they reach approximately checkpoint K. They will then run with the tide to the finish, just beating the next adverse tide change.

To estimate ETAs at checkpoints, read off the time corresponding to a checkpoint on the tide-flow curve. For example, BorB2 will be at Dargle (point X) around 9pm and at Wisemans (point Y) at midnight.

Checkpoint Arrival Times

Class	Overall Time (Average hours)	Start Time (PM)	Checkpoint Arrival time			
			A—Cattai	D—Sackville	I—Wisemans	Finish
BorB1 First timer	16 hours	4:00pm	5:40pm	8:05pm	1:20am	8:00am
Ladies TK1 and LRec1	13 hours	4:15pm	5:35pm	7:30am	11:50pm	5:15am
BorB2 First timer	14 hours	4:30pm	5:55pm	8:05pm	12:40am	6:30am
TC2 Mens and Mixed	12 hour	4:45pm	6:00pm	7:45pm	11:45pm	4:45am
MRec	12 1/2 hour	5:00pm	6:15pm	8:10pm	12:20am	5:30am
LRec	12 hour	5:00pm	6:15pm	8:00pm	12:00am	5:00am
LRec2 Mens & Mixed	11 1/2 hour	5:15pm	6:25pm	8:05pm	12:00am	4:45am
TK2 Mens & Mixed	11 hours	5:45pm	6:50pm	8:30pm	12:10am	4:45am
SSK1, K1, Un1	10 hour	6:00pm	7:00pm	8:25pm	11:50pm	4:00am

