



IOM World Championship Regatta

June 3-11, 2003



Tide and Current Predictions for Wed. June 4

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
07:22	High	12.4
15:23	Low	2.4
23:14	High	15.0

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
07:23	Slack	High
12:15	Ebb	4.0
15:52	Slack	Low
19:34	Flood	4.3

Notes: There are big tides today. Big Ebb, low at 3:23 PM, followed by a big Flood. Ebb goes west (left) and Flood goes East (right) The Ebb current should be much less than the Flood current at the venue. Today has the biggest tidal range that we will see during the regatta.

Tide and Current Predictions for Fri. June 6

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
05:50	Low	10.5
09:11	High	11.5
16:52	Low	3.6

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
08:04	Flood	0.4
09:22	Slack	Low
13:58	Ebb	3.3
17:25	Slack	High

Notes: Currents should be quite light today. Watch for max Ebb around 2:00 PM this afternoon. We should not see any significant Flood current until very late in the day if at all.

Tide and Current Predictions for Thurs. June 5

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
04:52	Low	11.0
08:09	High	12.0
16:06	Low	2.9
23:55	High	14.9

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
07:01	Flood	0.4
08:14	Slack	High
13:03	Ebb	3.7
16:37	Slack	Low

Notes: Similar tidal conditions to yesterday but 10% less range and 10% less current are predicted. We could see quite a strong Flood (moving Eastward) during the late afternoon. The afternoon Low is 45 minutes later than yesterday

Tide and Current Predictions for Sat. June 7

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
06:51	Low	9.6
10:40	High	10.8
17:43	Low	4.6

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
09:19	Flood	0.6
10:56	Slack	High
15:02	Ebb	2.8
18:17	Slack	Low

Notes: Currents should be quite light today. Watch for max Ebb around 3:00 PM this afternoon. (1 hour later than yesterday) There will be no Flood current today until racing has finished.

Tide and Current Predictions for Sun. June 8

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
07:49	Low	8.3
12:31	High	10.4
18:39	Low	5.9

**SPARE
DAY**

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
10:40	Flood	1.1
12:50	Slack	High
16:16	Ebb	2.3
19:14	Slack	Low

Notes: Very little current all day today. Some slight Ebb may show up in the mid afternoon (around 2:30 PM) We will see no flood during the racing period today.

Tide and Current Predictions for Tue. June 10

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
09:31	Low	5.0
15:54	High	11.5
20:51	Low	8.8

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
10:05	Slack	Low
13:04	Flood	2.8
16:23	Slack	High
18:52	Ebb	1.7

Notes: Watch for a strong Flood (moving Eastward) in the morning with maximum current around 12:30 PM. After 3:00 PM currents should be light.

Tide and Current Predictions for Mon. June 9

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
08:42	Low	6.8
14:18	High	10.6
19:42	Low	7.4

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
09:21	Slack	Low
11:57	Flood	1.8
14:45	Slack	High
17:35	Ebb	1.9

Notes: Very small tidal range today (less than 4 feet). Currents should be very light all day today. High slack is at 2:15 PM

Tide and Current Predictions for Wed. June 11

Tidal Hts. @ Pt. Atkinson (4 miles NW of RVYC)		
Time		Height
10:17	Low	3.3
17:16	High	12.7

Heights are
in Feet

Current speeds
are in Knots

Currents @ 1st Narrows (3 miles NNE of RVYC)		
Time	Direction	Speed
10:49	Slack	Low
14:02	Flood	3.8
17:44	Slack	High
20:03	Ebb	1.7

Notes: Morning will start with a very low tide (3.3 feet). The following Flood will be long and heavy. The high Slack will not occur until racing has ended. Today will quite likely have the strongest currents seen during the regatta.