

# Marine Site Forecast For SmartBay Buoy #1

AMEC Forecast for Placentia Bay



**Issued At:** Sunday 5 February 2012 0630 NST  
**Valid Until:** Monday 6 February 2012 0530 NST  
**Outlook Until:** Thursday 9 February 2012 0230 NST

## Forecast

Date	Time(NST)	Wind Dir (from)	Wind Avg Speed(kt)	Wind Max Speed(kt)	Wave Sig Hgt(m)	Wave Max Hgt(m)	Tide Hgt (cm)	Precip Type (code)	Temp (C)	Vis(km)
Sun 5	0530	NW	21	27	1.4	2.5	195		-4.0	15
Sun 5	0630	NW	20	26	1.4	2.5	200		-3.8	15
Sun 5	0730	NW	20	26	1.4	2.5	190		-3.7	15
Sun 5	0830	NW	19	24	1.4	2.5	167		-3.5	15
Sun 5	0930	NW	18	23	1.4	2.5	136		-3.5	15
Sun 5	1030	NW	18	23	1.4	2.5	105		-3.4	15
Sun 5	1130	NW	17	22	1.4	2.5	80		-3.4	15
Sun 5	1230	NW	17	22	1.4	2.5	69		-3.2	15
Sun 5	1330	WNW	16	21	1.4	2.5	73		-2.9	15
Sun 5	1430	WNW	16	21	1.4	2.5	91		-2.7	15
Sun 5	1530	WNW	16	21	1.4	2.5	118		-2.6	15
Sun 5	1630	WNW	17	22	1.4	2.5	146		-2.6	15
Sun 5	1730	WNW	17	22	1.4	2.5	169		-2.5	15
Sun 5	1830	WNW	17	22	1.4	2.5	180		-2.5	14
Sun 5	1930	WNW	16	21	1.3	2.3	176		-2.6	13
Sun 5	2030	WNW	16	21	1.3	2.3	158		-2.6	12
Sun 5	2130	WNW	15	20	1.3	2.3	130		-2.9	12
Sun 5	2230	WNW	15	20	1.3	2.3	101		-3.2	12
Sun 5	2330	WNW	14	19	1.3	2.3	77		-3.5	12
Mon 6	0030	WNW	13	18	1.3	2.3	65		-3.8	13
Mon 6	0130	WNW	11	16	1.2	2.2	70		-4.1	14
Mon 6	0230	WNW	10	15	1.2	2.2	90		-4.4	15
Mon 6	0330	WNW	9	12	1.2	2.2	122		-4.5	14
Mon 6	0430	W	7	10	1.2	2.2	158		-4.5	13
Mon 6	0530	W	6	9	1.2	2.2	188		-4.6	12

## Outlook

Date	Time(NST)	Wind Dir (from)	Wind Avg Speed(kt)	Wind Max Speed(kt)	Precip Type (code)	Temp (C)
Mon 6	0830	W	16	21	SW	-3.2
Mon 6	1430	SW	21	27		-1.8
Mon 6	2030	SW	28	35	SW	1.6
Tue 7	0230	W	17	22		0.4
Tue 7	0830	WSW	17	22		1.4
Tue 7	1430	WSW	22	28		1.5
Tue 7	2030	W	19	24		1.4
Wed 8	0230	W	17	22	SW	-0.5
Wed 8	0830	WNW	17	22		-1.8
Wed 8	1430	WNW	15	20		-2.6
Wed 8	2030	NW	7	10		-3.8
Thu 9	0230	WNW	2	5		-3.7

## Discussion

Strong northwesterlies diminish to strong to moderate this morning in the wake of an intense low. Winds diminish to moderate tonight, then to light westerlies Monday morning under a weak ridge of high pressure.

Good visibility through the period.

Seas near near 1.5 metres this morning gradually subside to near 1.0 metre Monday morning.

Precip Codes: R=rain, RW=showers, S=snow, SW=flurries, D=drizzle, ZR=frzg rain, ZD=frzg drizzle, IP=ice pellets, TS=thundershowers