

MAFOR (AREA) – 1 G D F_m W

Time Period of Forecast

- 0 – start of period
- 1 – valid 3 hours
- 2 – valid 6 hours
- 3 – valid 9 hours
- 4 – valid 12 hours
- 5 – valid 18 hours
- 6 – valid 24 hours
- 7 – valid 48 hours
- 8 – valid 72 hours
- 9 – occasionally

Wind Direction

- 0 – calm
- 1 – northeast
- 2 – east
- 3 – southeast
- 4 – south
- 5 – southwest
- 6 – west
- 7 – northwest
- 8 – north
- 9 – variable

Wind Force

- 0 – 0 –10 knots
- 1 – 11-16 knots
- 2 – 17-21 knots
- 3 – 22-27 knots
- 4 – 28–33 knots
- 5 – 34-40 knots
- 6 - 41-47 knots
- 8 - 55-63 knots
- 9 - 64 knots & above

Forecast Weather

- | | |
|------------------------------------------------------------------|--------------------------------------------|
| 0- Moderate or good visibility, more than 3 n. miles | 5- drizzle |
| 1- risk of ice accumulation topside (23 degrees to 32 degrees) | 6- Rain |
| 2- Strong risk ice accumulation topside (temp. below 23 degrees) | 7- Snow or rain and snow |
| 3- Mist (visibility 5/8 to 3 n. miles) | 8- Squally weather with or without showers |
| 4- Fog (visibility below 5/8 n. miles) | 9- Thunderstorms |

Example: MAFOR Superior 14866 14730

This Means – Weather forecast for Lake Superior: for the fist 12 hours winds from the North at 34-40 knots and rain... for the subsequent 12 hours winds from the Northwest at 22-27 knots with good visibility.

Boating safety starts ashore – Listen to and evaluate all available weather forecasts before leaving port – maintain a radio listening watch at all times while underway.

Courtesy of:



Let Stuart Hatcher help chart
your course to financial security.

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MAFOR REPORT

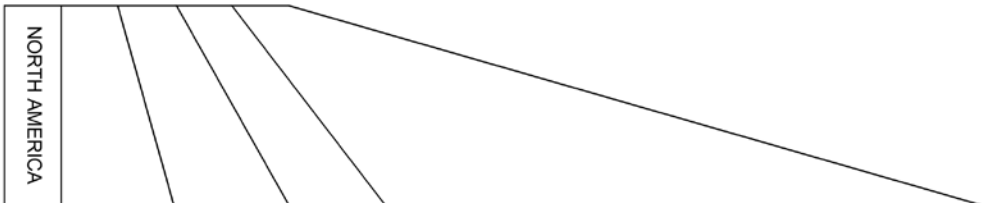
Date

Valid from

Area

EXAMPLE OF CODE (SEE BELOW)									
1	3	5	2	0	9 hrs	SW	17-21	FINE	1500-2400

CODE					No of Hours	Wind Direction	Wind Speed in Knots	Conditions	Time
1									
1									
1									
1									
1									
1									
1									
1									
1									
1									
1									
1									



NUMBER OF HOURS WIND DIRECTION WIND SPEED KNOTS CONDITIONS

0	NOW	CALM	0-10	FINE - MOSTLY CLEAR
1	3 HRS	N-E	11-16	RISK OF ICE
2	6 HRS	EAST	17-21	STRONG RISK OF ICE
3	9 HRS	S-E	22-27	MIST - VISIBILITY 5/8 TO 3 MILES
4	12 HRS	SOUTH	28-33	FOG - VISIBILITY LESS THAN 5/8 MILE
5	18 HRS	S-W	34-40	DRIZZLE
6	24 HRS	WEST	41-47	RAIN
7	48 HRS	N-W	48-55	SNOW OR RAIN/SNOW
8	72 HRS	NORTH	56-63	SQUALLS WITH/WITHOUT SHOWERS
9	OCC	VARIABLE	64-71	THUNDER SHOWERS

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