NAVTEX ABBREVIATIONS:

Edition 1.0

Last updated: 23rd of May 2013

Below is a list of commonly used NAVTEX abbreviations, these will often be found in Meteorological Forecasts, Ice Warnings and Navigational warnings. Many of these are the recommended abbreviations suggested by the Joint Commission of Intergovernmental Oceanographic Commission (JCOMM) and the World Meteorological Organisation (WMO), and also include commonly used terms that may be familiar to radio hobbyists. Please note that this list is produced purely for the use of radio enthusiasts who like to monitor this mode, and should not be relied upon for any other use, details of where to find more 'official' listings can be found at the end of this document.

This is very much a 'work in progress' and I'm sure that many common terms have been missed out, if you can add any new ones to the list below we would be pleased to hear from you at the following e-mail address:

ABBREVIATION: MEANING OR USAGE:

1	1 tenth
2	2 tenths
3	3 tenths
4	4 tenths
5	5 tenths
6	6 tenths
7	7 tenths
8	8 tenths
9	9 tenths
10	10 tenths

9-10 9 to 10 tenths (lake ice)
(CARDINAL) located (cardinal)
(XX MILES) located (xx miles)
0-1 one mile or less
9+ 9 plus tenths
24H 24 Hours.

ALNG CST along the coast.

ALTA Alberta.

AMTOR Amateur Telex Over Radio (similar to SITOR, but used by radio hams).

APR April.
AT located at.
AUG August.

 $\begin{array}{ll} B_1 & \text{NAVTEX message transmitter identification character.} \\ B_2 & \text{NAVTEX message Subject indicator characters.} \end{array}$

B₃ NAVTEX message number. B₄ NAVTEX message number.

BACK backing.

BC British Columbia.
BECMG becoming.
BLDN Building.
BS blowing snow.
BW bergy water.
BZ blizzard.

CAP cape.

CCIR International Radio Consultative Committee.

CDNS conditions.
CENTRAL central.
C-FRONT Cold Front.
COL col.

CONS consolidated.
COU Country.
CSTL coastal.

DEC December.
DECR decreasing.
DISS dissipating.

DISTURB disturbance.
DPN deepening.
DZ drizzle.

Ε East. **EDGE** edge. **ERN** eastern. **EST** estimated. east - west. E-W **EWD** eastward. EXC except. expected. **EXP**

FCST Forecast. FEB February.

FEC Forward Error Correction.

FG fog. FLAT LOW flat low.

Fldigi Radio decoding program, which can also decode NAVTEX signals.

FLN filling.
FLW following.
FM located from.
FM from.
FRI Friday.
FRONT frontal system.

FRONT frontal system.
FRQ frequent.
FRZ-DZ freezing drizzle.
FRZ-RA freezing rain.
FRZ-SPR freezing spray.
FYI first year ice.

G with gust to GI grey ice

GMDSS Global Maritime Distress & Safety System.

GRT LKS Great lakes
GU ST LAW Gulf of St Lawrence
GWI greywhite ice

HIGH high.
HL hail.
HPA Hectopascal.
HURR hurricane.
HVY heavy.
HVY-RA heavy rain.

HVY-SN heavy snow. HVY-TSTM heavy thunderstorm.

ICE ice covered.
ICE ice.
IF ice free.
IFG ice fog.

IHO International Hydrographic Organisation.IMO International Maritime Organisation.

IMPL implies.

IMPR Improving/Improve.

INCL including. **INCR** Increasing. IND indicated. **IN-PRECIP** in precipitation. **INTSF** intensifying. IΡ ice pellets. IS island. **ISOL** Isolated.

ITU International Telecommunications Union.

JAN January. JUL July. JUN June.

KMH km/h (kilometres per hour).
KT Knots (Nautical Miles).
LAT/LONG Latitude/Longitude.

LAB Labrador.
LAT latitude.
LGT light.
LGT-SN flurries.
LGT-SN light snow.
LK lake.
LOC locally.

LOC IARU Locator Square.

LONG longitude.

M Meters (Metres). MAN Manitoba. MAR March. MAY May. MB millibar. MEDI medium ice. **MERG** merging. MET Meteo.

MIX-RASN rain and snow mixed.

MixW Radio Amateur decoding software which will also decode NAVTEX signals.

MOD moderate.
MOD moderate.
MON Monday.
MOV Moving/Move.

MSI Maritime Safety Information.

MSL Mean Sea Level.

MST mist.

N North.

NAVAREA Navigational Area. NB New Brunswick.

NBDPT Narrow Band Direct Printing via Telegraphy.

NC No Change.
NE northeast.
NERN northeastern.
NE-SW northeast-southwest.
NEWD northeastward.
NFLD Newfoundland.

NI new ice.

NL Newfoundland and Labrador.

NM Nautical Miles.

NNNN End of emission signal.
NOSIG No Significant Change.

NOV November. NR located near. NR near. NR₀ near zero. NR 1 as low as 1 mile. NRN northern. NS Nova Scotia. N-S north - south. NW northwest. NWD northward. **NWRN** northwestern. NW-SE northwest-southeast.

NWT Northwest Territories.
NWWD northwestward.

NXT Next.

OCNL at times.
OCNL periods of.
OCNL at times.

OCNL occasional/occasionally.

OCT October.
OFF located off.
O-FRONT Occlusion Front.

OI old ice.

ON LINE located on a line.

ONT Ontario.

OUT-EDGE outside the ice edge.

OVR located over.

OVR over.

OVR-OW over open water. OW open water.

PAC Pacific.

PEI Prince Edward Island.

peninsula. PEN **POSS** possible.

POST-TS post tropical storm. **PRESS**

pressure.

probability/probable. **PROB**

PTH-FG fog banks. PTH-MIST mist patches.

QCKY Quickly.

QSTNR Quasi Stationary. QUAD Quadrant. QUE Quebec.

RA

REU REU Online Database of Signals Received in Europe.

RF Radio Frequency.

RIDG ridge. RIV river.

RNA RNA Online Database of Signals Received in North America.

RPDY rapidly. RSK risk.

RWW RWW Online Database of Signals Received Worldwide.

SASK Saskatchewan. SAT Saturday. SCT scattered. SE southeast. SE southeast.

SeaTTY Radio Amateur decoding software which will also decode NAVTEX signals.

SEP September. **SERN** southeastern. SEV severe. **SEWD** southeastward. **SHWRS** showers. SIG significant.

SITOR SImplex Teleprinting Over Radio.

SLGT slight. **SLWY** slowly.

SOLAS Safety of Life at Sea.

SN snow. **SPLIT** splitting. SRN southern. **STNR** stationary. STR strait. **STRG** strong. **STRM** storm. SUN Sunday. SW southwest. SWD southward. **SWRN** southwestern. **SWWD** southwestward.

TD tropical depression.

TDY today.

TEMPO temporarily/temporary. tendency (Further Outlooks). **TEND**

THI thin ice. THU Thursday. thick ice. TKI **TNGHT** tonight. TRtrace of. **TROUGH** trough.

TrueTTY Radio Amateur decoding software which will also decode NAVTEX signals.

TS tropical storm. **TSTM** thunderstorm. TUE Tuesday.

UNL unless.

VEER veering.
VIS visibility.
VLD valid.
VRB variable.
VTKI very thick ice.

W West. WED Wednesday. W-FRONT warm front. WKN weakening. WND wind. WNG warning. WRN western. WTSPT waterspout. WWD westward.

WWNWS World-Wide Navigational Warning System.

YaND Yet another NAVTEX Decoder.

YT Yukon Territory.

ZCZC End of Phasing signal.

CREDITS & USEFUL LINKS:

A big thank you to all the people who have contributed many of the above abbreviations, if you have any more of your own, or know of any more that you think should be included in the next edition of this document please be sure to send them to us for inclusion. The address to send them to is: <abbreviations 'at' ndblist.info> (NOTE# you will need to replace the 'at' with an @ symbol).

For the full and comprehensive list of World Meteorological Organisation terms and abbreviations please visit the following glossary pages at:

http://www.wmo.int/pages/prog/amp/mmop/glossary.html

http://www.wmo.int/pages/prog/www/WIS/glossary_en.html

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