



# 2020 Northern Michigan QSO Warm-Up Contest

**Objective:** An opportunity for Northern Michigan Amateurs to warm-up for the Michigan QSO Party by contacting stations during a single day contest. All Northern Michigan hams may submit logs.

**When:** April 11, 2020 - 08:00 Eastern Daylight Time until 20:00 EDT.

## Modes & Bands:

MODE/ BAND	80	40	20	15	10	6	2	440
CW	Y	Y	Y	Y	Y	Y	Y	Y
SSB	Y	Y	Y	Y	Y	Y	Y	Y
FM	N	N	N	N	Y	Y	Y	Y

## Station Type:

No. of Operators	Fixed Station	Portable Station
Single Operator	Single Station	Single Station
Multi Operator	Single Station	Single Station
Multi Operator	Multi Transmitter	Multi Transmitter

**Exchange:** Within Michigan, sequence number and County are only exchange needed. Outside of Michigan, State, Province or Country only, sequence # is not required. Use Standard Michigan County Abbreviations. (Attached)

**Scoring:** One point for each unique contact per mode, per band. (*N8CN counts as one on CW and one on SSB on 40 meters.*)  
Multipliers are: each unique County = 3

## Suggested Meeting Places:

These are suggested starting spot frequencies in MHz to find other contestants and connect, please use common ham etiquette to avoid interference with other activity on these and other frequencies at all times.

MODE	BAND	80	40	20	15	10	6	2	440
CW		3.555	7.035	14.035	21.035	23.035	50.035	144.075	432.080
SSB		3.800	7.225	14.250	21.300	28.450	50.125	144.225	432.125
FM		NA	NA	NA	NA	28.600	52.030	146.500	446.000

## Contact Information:

This activity is organized and sponsored by the Cherryland Amateur Radio Club to encourage members to be active and prepare for the Michigan QSO Party on April 18 and 19, 2020.

This QSO Warm-Up Contest volunteer coordinator is Scott WX1J

Address any questions, comments or concerns to:  
Scott WX1J  
[spyles@aol.com](mailto:spyles@aol.com),  
248-495-3665



## Submitting Entries:

The deadline for entries is midnight Thursday - April 15, 2020

Log Entries may be submitted in any format to Contest Central at [spyles@aol.com](mailto:spyles@aol.com)

**Preference for Log Format is:**

- Standard Cabrillo – electronic file (here is a link to MI QSO Party Cabrillo Log Generator> [MIQSOPARTY](#))
- ADIF File from you log program.
- .xls or .csv electronic files
- Word Document
- Handwritten Log

Scoring will be done on the honor system, entries outside of club members will not be checked.

**Scoring will be announced on the 146.860 Monday Evening Social Hour Net on April 20.**

# Official County Abbreviation List

<b>County Name</b>	<b>Abbreviation</b>	<b>County Name</b>	<b>Abbreviation</b>
ALCONA	ALCO	LAKE	LAKE
ALGER	ALGE	LAPEER	LAPE
ALLEGAN	ALLE	LEELANAU	LEEL
ALPENA	ALPE	LENAWEE	LENA
ANTRIM	ANTR	LIVINGSTON	LIVI
ARENAC	AREN	LUCE	LUCE
BARAGA	BARA	MACKINAC	MACK
BARRY	BARR	MACOMB	MACO
BAY	BAY	MANISTEE	MANI
BENZIE	BENZ	MARQUETTE	MARQ
BERRIEN	BERR	MASON	MASO
BRANCH	BRAN	MECOSTA	MECO
CALHOUN	CALH	MENOMINEE	MENO
CASS	CASS	MIDLAND	MIDL
CHARLEVOIX	CHAR	MISSAUKEE	MISS
CHEBOYGAN	CHEB	MONROE	MONR
CHIPPEWA	CHIP	MONTCALM	MNTC
CLARE	CLAR	MONTMORENCY	MNTM
CLINTON	CLIN	MUSKEGON	MUSK
CRAWFORD	CRAW	NEWAYGO	NEWA
DELTA	DELT	OAKLAND	OAKL
DICKINSON	DICK	OCEANA	OCEA
EATON	EATO	OGEMAW	OGEM
EMMET	EMME	ONTONAGON	ONTO
GENESEE	GENE	OSCEOLA	OSCE
GLADWIN	GLAD	OSCODA	OSCO
GOGEBIC	GOGI	OTSEGO	OTSE
GRAND TRAVERSE	GRAN	OTTAWA	OTTA
GRATIOT	GRAT	PRESQUE ISLE	PRES
HILLSDALE	HILL	ROSCOMMON	ROSC
HOUGHTON	HOUG	SAGINAW	SAGI
HURON	HURO	SAINT CLAIR	ST.C
INGHAM	INGH	SAINT JOSEPH	ST.J
IONIA	IONI	SANILAC	SANI
IOSCO	IOSC	SCHOOLCRAFT	SCHO
IRON	IRON	SHIAWASSEE	SHIA
ISABELLA	ISAB	TUSCOLA	TUSC
JACKSON	JACK	VAN BUREN	VAN
KALAMAZOO	KALA	WASHTENAW	WASH
KALKASKA	KALK	WAYNE	WAYN
KENT	KENT	WEXFORD	WEXF
KEWEENAW	KEWE		



# State of Michigan