## 75 Meter Interstate Sideband Net

Year : 2008/09 Net Manager: K9ZMI / W8CXU

Oct 5 2009 2008/2009 Annual Summary Report

This has been a banner year for QNI and QTC with check-ins at 8061 and msgs at 2749.

Previous years QNI/QTC: 2007/2008 6784 / 1779

2006/2007 6429 / 1728 2005/2006 6533 / 1741 2004/2005 7023 / 1926

Primary traffic has been W8CXU w/ Southcars, WB5NKD, N1IQI, VE3GNA, and W1GMF messages. An effort was made during winter months to promote more traffic to western states by W8CXU with "net welcome" messages. KA7YYR, KE0WC, and W7TNS were primary western stations picking up the traffic. As summer months and QRM arrived, the activity dropped off.

We have tried to obtain a Wisconsin liason station to pick up more Wisconsin traffic that we could potentially have but that effort has not been very successful so far.

About Jan 2009 Az Traffic and Emergency Net started operations on 3986 KHz at 0200 Z. Previously in about 2007 they tried starting on 3985 at 0200 Z but this caused an on frequency interference problem during net sessions exceeding an hour due to a large quantity of traffic listed. This was especially true during the winter months when the skip distance on 75 meters tends to be longer and atmospheric noise is lower.

The 75 Meter ISBN is a wide area coverage net covering the continental US and its modus operandi has always been to run the net session until all listed traffic is passed. During the winter months when more of our western states liaison stations check in to pick up west bound traffic we have tried to move that traffic before 0200Z to alleviate the interference from the SW. The move up 1 KHz to 3986 KHz has also helped some but one typical SSB channel width of 2.5 KHz would have been better.

Long and short propagation was generally improving over the year – about first 6 months short range was often a problem. During the last 6 months both long and short range were good to vy good. Radio Croatia has continued to be a nemisis all year especially for east coast stations.

Email QSL's send from Jan 2007 to Sept 2009: 498 with a total of 38 returns of failed delivery.

QSL's sent 2008/2009: 202

2007/2008: 151 2007(Jan-Sep): 145

21 Net Info packages and 4 NCS Operating Guidelines were emailed out to net members in 2008/2009.

W8CXU has set up and continues to maintain with help from KB0OFD a comprehensive net check-in Excel file. The file contains all regular net check-ins as of Jan 2007 and every new check-in station since then to present. It is updated on a daily basis as new stations check in.

## SK WORTO July 2009

Having a full complement of NCS stations has been a challenge this year – especially for Mondays and Tuesdays. KK3F offered to do alternate Mondays in June with W8CXU filling in alternate Mondays and Tues besides his regular Wednesday spot.

Besides Monday and Tuesday NCS help we also need to get a few stations to volunteer as fill in NCS on an as needed basis when a regular NCS is on vacation or unexpectedly does not show for net.

Securing a new NM for the coming year has been a problem as it has been in previous years. At the end of 2008/2009 neither a new NM nor a volunteer has been secured.

K9ZMI 10/05/09