CLE328 COORDINATOR'S COMMENTS:

Hello all
for our **328th** Coordinated Listening Event, we were listening in the frequency ranges **190 – 239.9 kHz** and **400 – 419.9 kHz** and also in the whole frequency range **190 – 999.5** kHz for all remaining half-way (nnn.5 kHz) signals.

It was the third time we used the same frequency ranges and rules for a **CLE** with the lower frequency range being more interesting to our North American listeners and the upper frequency range as well as the half-way signals being more interesting to the European listeners.

The following table shows how many different signals and countries have been logged by reporters from Europe and North America during CLE327.

Region	No. of different signals hard	No. of countries logged
Europe	**93**	**29**
North America	**56**	**31**

This gives a total of **149** different signals from **60** radio-countries including Africa, Asia, Europe, International Waters and North America!
In addition here is our well-known comparison of the three most recent CLEs when we used the same frequencies and 'rules':

		No. of Reporters		Reporters' average km		Reporters' average total km (x1000)		Reporters' average number of NDBs		Reporters' average max. km	
CLE	**Date**	**REU**	**RWW**	**REU**	**RWW**	**REU**	**RWW**	**REU**	**RWW**	**REU**	**RWW**
312	Jan 25	15	16	1013	1386	64	48	60	32	2877	3074
319	Aug 25	12	11	1080	1384	70	34	63	24	2869	2830
328	**May 26**	**10**	**10**	**990**	**1259**	**54**	**19**	**51**	**15**	**2553**	**2459**
3-event overall averages		**12**	**12**	**1028**	**1343**	**63**	**34**	**58**	**24**	**2766**	**2788**

Not only was the number of participants lower than ever before for this type of CLE, but the average number of NDBs received was also significantly lower than that of CLE312 and CLE319. The proximity to the summer solstice and the less-than-ideal conditions were likely two reasons for the low numbers.

Almost all of our American participants felt that the conditions were not ideal.
Conditions this close to the Solstice were noisy with lackluster propagation
Steady static and poor propagation all three nights
High static and poor conditions
Lotta lightning noise
Very noisy with poor conditions for the most part
Very noisy
I managed to hear 10 beacons despite lots of static
Very weak signals throughout the weekend
A noisy weekend
The following table shows the distance spread for the received signals:

Distance range [km]	**No. of signals logged**	
	Europe	**North America**
<1000	259	63
1000 - 1999	204	57
2000 - 2999	39	18
3000 - 3999	7	7
4000 - 4999		1
5000 - 5999		
6000 - 6999		
>7000		

Again, this shows that the majority of the signals were logged over distances of less than 2,000 km and only very view signals were logged over distances of more than 3.000 km.

Coming CLEs: (The dates are provisional at present)

CLE329 Fri. June 26th – Mon. June 29th
CLE330 Fri. July 24th – Mon. July 27th

73
Joachim
(CLE Coordinator)