

# INTRODUCTION TO THE N1MM LOGGING SOFTWARE

BY KB9KEG RANDY GRUNEWALD

# GOOGLE N1MM, HIT WWW.N1MM.COM

N1MM - Google Search

http://www.google.com/search?sourceid=chrome&ie=UTF-8&q=N1MM

Web Images Maps News Video Gmail more ▼

Randall.Grunewald@gmail.com | Web History | My Account | Sign out

Google

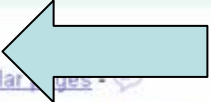


N1MM



Search Advanced Search Preferences



Personalized based on your web history. More details

Results 1 - 10 of about 28,000 for N1MM. (0.14 seconds)


Web Video


**N1MM free contest logger**     
www.n1mm.com/ - 2k - Cached - Similar pages



**N1MM Logger - Free Contest Logging Software**    
SSB .CW RTTY PSK. Google.  
pages.cthome.net/n1mm/TopVWindow.htm - 4k - Cached - Similar pages



**Installation and Upgrading**    
The version released in May 2007 will be version N1MM-newexeV7.3.0. ... If the error(s) persist please report on the N1MM logger discussion group. ...  
pages.cthome.net/n1mm/html/English/Installation.htm - 22k - Cached - Similar pages



**Video results for N1MM**

 **Logging Morse Runner with N1MM**  
2 min 44 sec  
www.youtube.com

 **TUTORIAL N1MM Configurando arquivos**  
6 min  
www.youtube.com

**N1MMLogger : N1MM Free Contest Logger**    
This group discusses features, bugs, and ideas for the N1MM Logging Program. ... Find the help file (N1MMLoggerHelp.chm) in the N1MM Logger program folder. ...  
groups.yahoo.com/group/N1MMLogger/ - 31k - Cached - Similar pages

**QRZ.COM Callsign N1MM**    
N1MM Free Contest Logger. PA1M, N2AMG and I have developed a free contest logging program for Win ... My bio is at: http://www.n1mm.com/VholsN1MM.htm ...  
⊕ Show map of 301 Box Mountain Dr, Vernon, CT 06066  
www.qrz.com/detail/N1MM - 18k - Cached - Similar pages

**N1MM Free Contest Logger by dxzone.com**    
N1MM Free Contest Logger. Free contest logging program for Win 95/98/ME/NT/2000/XP. ...  
click here to follow the link; if you want to rate N1MM Free Contest ...

start EDIT STATION INFO... Presentation2 14200.00 CW Manual... N1MM - Google Search... 1:54 AM

# DOWNLOAD PROGRAM

The screenshot shows a web browser at <http://www.n1mm.com/>. The navigation bar includes links for Home, Support, Help files, Downloads, and Other. The 'Downloads' menu is expanded, showing options: Download Program, Download Latest Update, Download Help/Manuals, and Other Files. A large blue arrow points to the 'Download Program' option. The main header features the 'N1MM Logger' logo with the tagline 'free Contest Logging Software'. To the right is a Google search bar and a 'CQ Counter' button. Below the header is a blue banner for 'N1MM Free Contest Logger'.

## General Overview

The N1MM Logger is a **freeware** program designed to do contest logging and some general logging. It is not a general logging program with award tracking etc. but is mainly a contest logging program. Check the [Features](#) listing.

**Important!** The usefulness of this program is greatly enhanced by reading the [Quick-Start Guide](#) (available in [English](#) and [Russian](#))

The [Quick Tour](#) and the [Key Assignments](#) are another **must reads**. More languages can be found [here](#).

These are the [Supported Contests](#) and the [Supported Radios](#).

The program can be used on Windows 98/ME and on Windows NT/2000/XP/Vista. DOS is not supported. Windows 95 is not supported anymore.

## N1MM logger discussion groups

These groups discuss features, bugs, and ideas for the N1MM Free Contest Logger.

- Digital group: Messages dealing solely with digital mode issues (including digital contests) will be posted to the digital group
- General group: Messages dealing with general program issues (including CW and SSB contest) will be posted to the general group.

In general messages should not be cross-posted, either by users or by the development team.  
**This is important**, both to get the benefit of the subdivision and to encourage users to subscribe to both

**Users are asked please to separate digital and general/non-digital issues into individual messages and post them in the right places**  
-- on the receiving side, all e-mail software has tools to sort e-mail into folders by origin, so nothing should get lost.

The development team will continue to track both forums and respond on the one that seems appropriate.

So if your interest is primarily digital, for example, you may want to subscribe to the general group in one of the digest formats available. If it is primarily non-digital, then you might do the same thing, in reverse.

Note: digital operators are well advised to subscribe to the general Yahoo group and the digital Yahoo group, even if not interested in CW or SSB, because general things about

**Manual - A**

14062,76 [SHUX] Wide  
0,00 RIT XIT CW

14015	S79IAG 128"
14020	
14025	7Z1UG 113"
14030	
14035	
14040	
14045	
14050	
14055	
14060	4S7VJ 100"
14065	
14070	SP4OZ 92"
14075	I23GNL 158"
14080	IT9BLB/IH9 158"
14085	CQ-Frequency
14090	9M6/G300K 69" NEW
14095	
14100	

The taskbar at the bottom shows the Start button and several open applications: N1MM HOME PAGE.d..., Presentation2, 14200.00 CW Manual..., and the current browser window.



Telnet Window - Host: 134.48.91.173 - Timeout 60 minutes

Packet **Telnet** Type: W9ODD Close Port

```

7092.0 MD0CCE 05-Mar-2009 0736Z mny tnx 5/7 TU +GD <VK4HFO>
1831.0 FK8CP 05-Mar-2009 0736Z FK <NH7O>
7012.1 MD0CCE 05-Mar-2009 0735Z +GD <ZL2IFB>
14202.0 IT9JRD 05-Mar-2009 0735Z ciao Giuseppe I <IZ2KPE>
14245.0 JJ1BKB 05-Mar-2009 0734Z sorry JA <RX4CF>
14245.0 JJ5BKB 05-Mar-2009 0733Z JA <RX4CF>
7001.8 4O6Z 05-Mar-2009 0733Z Cq dx 4O <IK3GER>
KB9KEG de W9ODD 05-Mar 0833Z arc >
DX de IT9ELD: 14005.2 H40FN H40 0834Z I
DX de EA7BJ: 18075.0 TA3DJ TA 0834Z EA
DX de US5WCP: 14160.0 UA9CK UA9 0835Z UR
DX de EA7BJ: 18070.0 V51AS V5 0835Z EA
DX de IZ0HTW: 14005.0 H40FN PLEASE SP OR LP ??? H40 0835Z I
DX de VK4CQ: 28200.0 JA2IGY/B 519 JA 0835Z VK
DX de IK1AWV: 7048.0 IV3RVN/P DCI UD075 I 0836Z I
DX de UA0IT: 14005.0 H40FN qsx 14009.02 tnx H40 0836Z UA9
DX de SP3IY: 14076.0 JA3CAY CQ JT65A PM74 -20dB JA 0836Z SP
DX de IW2NXI: 7048.0 IV3RVN/P DCI UD 075 I 0837Z I
DX de IK1JNP: 7048.0 IV3RVN/P DCI UD075 I 0838Z I
DX de US5WCP: 14160.0 UA9CHA UA9 0838Z UR

```

BYE CONN DI/N SH/DX USERS WwV Clear NE Yes DX NE only No DX No VHF KB9KEG

3555.00 CW IC-746 VFO A

File Edit View Tools Config Window Help

Rescore Current Contest  
Rescore last N Hours  
Download Latest Check Partial file (Master.DTA) (Internet)  
Tune (CW mode)

Download latest country file (wl\_cty.dat) (Internet)  
Import country list from downloaded file  
Add call to country  
Tune to beacon for this band  
Update Call History with current log

Turn Rotor Alt+J  
Stop Rotor Ctrl+Alt+J  
Packet Window Tools  
Save Window Positions  
Restore Window Positions

2	30	2	3510
17	20	22	3515
3	17	3	3520
0	15	0	3525
0	12	0	3530
1	10	1	3535

Call	Freq
IV3RVN/P	7048.0
UA9CHA	14160.0
JA2IGY/B	28200.0
H40FN	14005.0
JA3CAY	14076.0
UA9CK	14160.0
V51AS	18070.0
TA3DJ	18075.0
HA130HALLO	7021.0
CU2KH	14216.0
ZL2LN	10115.3
LY1000CM	14025.7
Y02BBX	14016.0
ZL2VB	14205.0
9H4CM	14180.0
CU2KG	3799.0
MD0CCE	7012.1
UN9PD	10143.0

3/5/2009 08:40:21Z General Logging - ham.mdb

TS	Call	Freq	Mode	SNT	RCV	Prefix	Nam
3/4/2009 23:35:55	4U1UN	10105.80	CW	599	599	4U1U	
3/5/2009 00:10:24	4U1UN	7009.00	CW	599	599	4U1U	

Info - KB9KEG - Exch: 599 003

9A3ADE - 7039.00 [AA5AM @ -55 min] - j65a  
9A - Croatia, Zone 15, EU, Bearing = 48°, 4724  
Sunrise: 05:28Z Sunset: 16:49Z Local std time:  
WWV: SFI=70 A=7 K=2 No Storms -> No Storms

Rates - Q's/hour

Last 10 Q's	Last 100 Q's	Since 07:39	Since 08:00	Last 60 min
0	0	0	0	56

Import Goals Goal = 56



Telnet Window - Host: 134.48.91.173 - Timeout 60 minutes

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1831.0 FK8CP 05-Mar-2009 0736Z FK <NH7O>  
 7012.1 MD0CCE 05-Mar-2009 0735Z +GD <ZL2IFB>  
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 7001.8 4O6Z 05-Mar-2009 0733Z Cq dx 4O <IK3GER>  
 KB9KEG de W90DD 05-Mar-2009 0833Z arc >

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 DX de SP3IY: 14076.0 JA3CAY CQ JT65A PM74 -20dB JA 0836Z SP  
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 Import country list from downloaded file  
 Add call to country  
 Tune to beacon for this band  
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 Packet Window Tools  
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H40FN	14005.0
JA3CAY	14076.0
UA9CK	14160.0
TA3DJ	18075.0
HA130HALLO	7021.0
CU2KH	14216.0
ZL2LN	10115.3
LY1000CM	14025.7
YO2BBX	14016.0
ZL2VB	14205.0
9H4CM	14180.0
CU2KG	3799.0
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1 of 24



http://www.n1mm.com/

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CQ Counter

# N1MM Logger

free Contest Logging Software

SSB  
.CW  
RTTY  
PSK

Google Search this site

- Only step 2 once the Full Installer has been installed (to keep up to date)
- Steps 3 and 4 are files from other websites needed by the program
  - These files should be kept up to date at any time
- Step 5 is the download and install of MMTTY used by the program
  - When RTTY is your passion...
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  - To create import files from previous contest logs for the Call History function

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**Update needed Support Files from other websites**

3	Download and update the latest <b>country file</b> (cty.dat or wl_cty.dat). The better choice is <a href="#">wl cty.dat</a> . Don't forget to import this country file by selecting 'Import country list from downloaded file' in the 'Tools' menu.	<a href="http://www.country-files.com/">http://www.country-files.com/</a> Look for install information on: <a href="#">Customizing the DXCC list</a>
4	Update the <b>Master Callsign database</b> (master.dta). Copy this file in the 'Program folder', N1MM logger supports the CT-format master.dta file.	<a href="http://k5zd.com/scp/">http://k5zd.com/scp/</a>

**Optional files to Download and Install**

http://www.pi4dec.nl/n1mm/N1MM-FullInstaller.exe

start N1MM HOME PAGE.d... Presentation2 14200.00 CW Manual... http://www.n1mm.co... 1:56 AM



http://www.n1mm.com/

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**N1MM Logger**  
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http://www.pi4dec.nl/n1mm/N1MM-FullInstaller.exe

This type of file can harm your computer. Are you sure you want to download N1MM-Fu...staller.exe?

Save

Show all downloads...

start

GO TO #1 FULL INST...

Presentation2

http://www.n1mm.co...

1:58 AM



# N1MM Logger

Free Contest Logging Software

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Google

Search this site

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<http://k5zd.com/scp/>



http://www.n1mm.com/

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# N1MM Logger

Free Contest Logging Software

Download Program  
[Download Latest Update](#)  
 Download Help/Manuals  
 Other Files

Search this site

If an error occurs during installation or when starting the program please reboot the PC and see if the error is still disappears. On some Windows systems system files need to be added/updated and need a reboot. If the error(s) persist please report on the N1MM logger discussion group.

## Links and steps

The software can be downloaded via the links shown below.

- Steps 1 and 2 are the monthly Full Installer and the latest Update files.
  - Both steps are needed to get the program running and up-to-date.
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N1MM-FullInstaller.exe

Show all downloads...



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PSK



Search this site

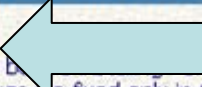
## Bug & Feature Status - Press Refresh Button for Latest Version

- [Bugs not yet fixed](#)
- [Bugs that are already fixed or not reproducible](#)
- [Features requested but not yet implemented](#)
- [Features that are already implemented, or not accepted](#)

Note: there is a lag between the posting of the revision list and the update of the bug/feature log.

## N1MM Logger Base Install (New users: Do not run this version! Install this, then install the latest version)

### Version 9.0.0 Full Install (5.4 MB) This supersedes 8.0.0. -- [Download](#)

If you are not running Version 9 or later, you need to install the version above  the versions below. Each update includes all changes from 9.0.0 on. In general, you may then install earlier or later versions on top of one another. Bugs are fixed only in the current version. Please confirm bugs in the current version.

Notes:

- If you installed 8.12.9, you don't need to download and install V9.0.0. You already have everything in the full installer.
- You may go back and forth between V8 and V9 versions. Just download and install.
- Do not uninstall/reinstall. These versions are intended to be reinstalled on top of each other.
- Make a backup of your install directory on a regular basis, especially if upgrading from older versions!

## Latest Versions

### Version 9.2.5 (Started February 25, 2009) -- [Download](#)

Fix logic on PU calls not on 20m cw to prevent warnings. (K1KI) (coded by K1TTT)

Add j7 to the 1x1 short call list (J7N) to prevent warnings. (coded by K1TTT)

Fix internationalization of booleans in com port settings (IZ2LSC)

Restore multi-user warning about turning off multi-user (Coded by N2IC)

Adds setting to Digital Setup to Turn added code for MMTTY kick-starts off and on (Coded by N2AMG)

Refined MMTTY Kick Start code so not to get stuck in loop and lowers number of tries before failing (Coded by N2AMG)

Revised Tuning Tolerance code to use Active.RadioMode if CurrentContest.ContactMode is null (Coded by N2AMG)

N1MM-FullInstaller.exe

Show all downloads...



http://www.n1mm.com/

Home Support Help files Downloads Other Translate Discussion Groups

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**Optional files to Download and Install**

5	Optional: Download MMTTY from the MMTTY homepage.	<a href="http://mmhamsoft.amateur-radio.ca/">http://mmhamsoft.amateur-radio.ca/</a> More information in the <a href="#">MMTTY chapter</a> .
6	Optional: Grayline program by Tom, N1MM.	The grayline program is part of <a href="#">N1MM-Fullinstaller.exe</a> and can be installed afterwards.
7	Optional: Download 'Thucydides' by Carel, PCSM "A history manager for N1MM logger" A great tool to create import files from previous contest logs for the N1MM logger Call History function.	Download information can be found in the <a href="#">links</a> chapter.

**First-Time Install Instructions**

N1MM-FullInstaller.exe

Show all downloads...

start

RUN FILE.doc - Micro...


Presentation2

http://www.n1mm.co...

2:01 AM



**Edit Station Information**

Call   **Tip:** You need to fill out this form program will not perform properly... Also, make sure your computer date and time are set to the LOCAL date and time zone for your location.

Name

Address

Address

City  State  Zip

Country

Grid Square  CQ Zone  ITU Zone

License Class  Latitude  Longitude

Station TX/RX  Power

Antenna  Ant. height o.g.  a.s.l.

ARRL Section  Packet Node Call

Club

email address

SMTP Server addr

**3516.88 CW IC-746 VFO A**

File Edit View Tools Config Window Help

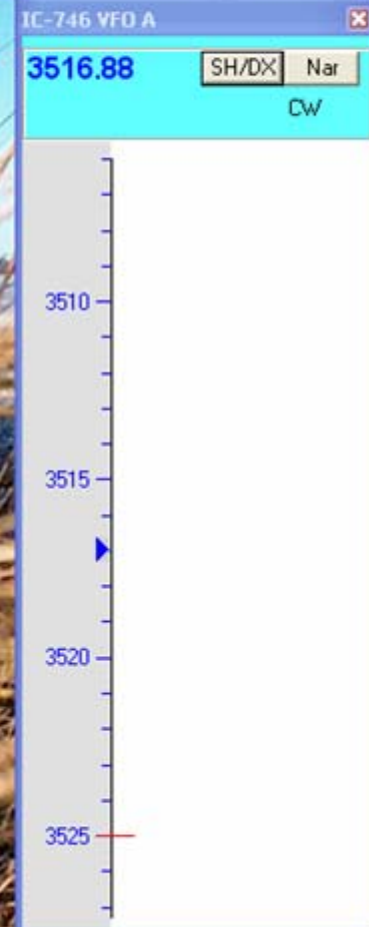
Snt	Rcv	Name	Comment
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

☒ SP ☐ Wipe

Esc: Stop	F1 S&P CQ	F2 #	F3 TU	F4 KB9KEG
<input type="checkbox"/> Running	F5 Call	F6 QSO B4	F7 ?	F8 Agn

Bearing information appears here.

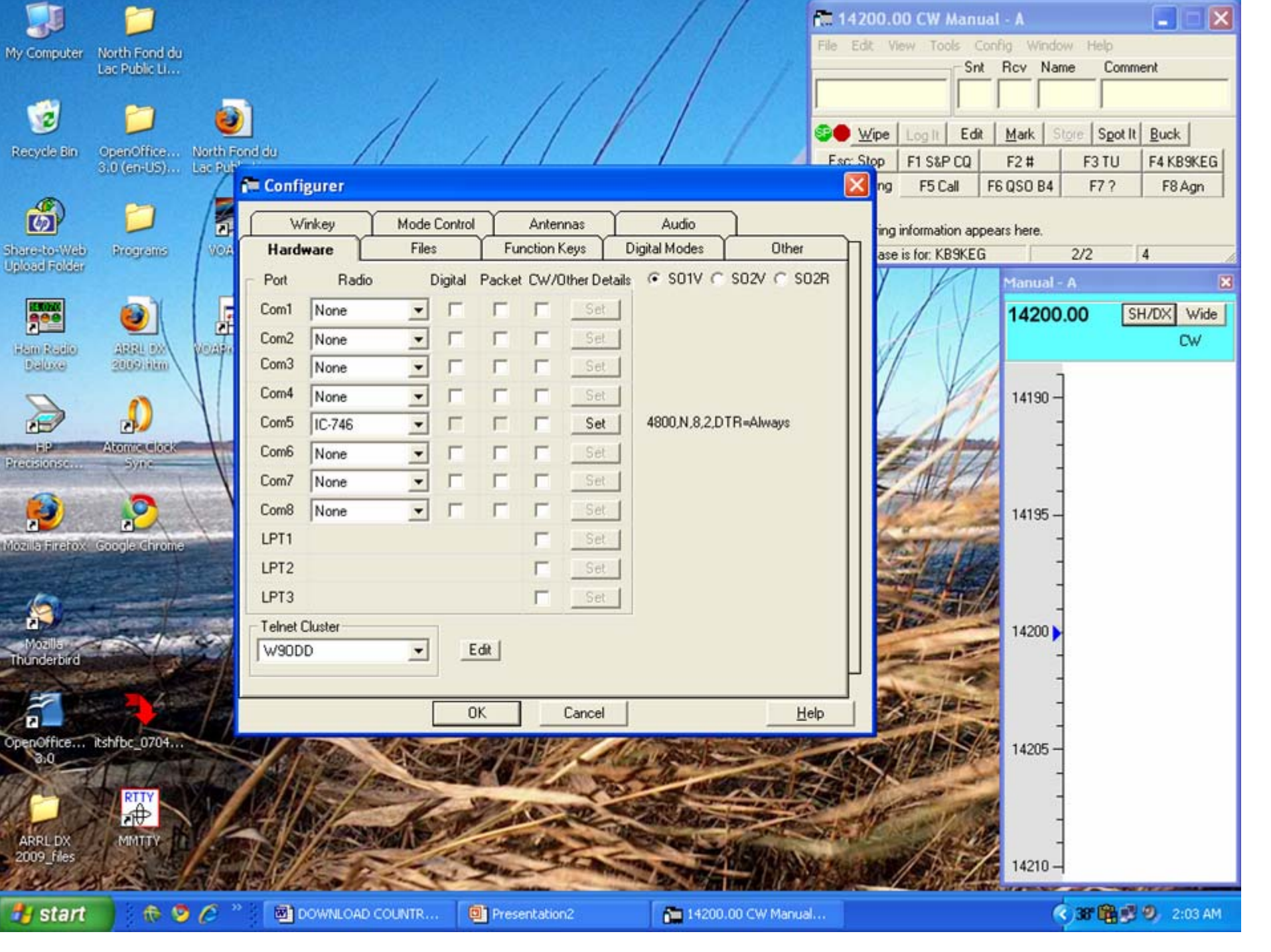
Refreshing Spots



mozilla firefox google chrome







**Configurer**

Winkey Mode Control Antennas Audio

Hardware Files Function Keys Digital Modes Other

Port Radio Digital Packet CW/Other Details ☒ SO1V ☐ SO2V ☐ SO2R

Com1	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com2	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com3	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com4	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com5	IC-746	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com6	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com7	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
Com8	None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Set
LPT1			<input type="checkbox"/>		Set
LPT2			<input type="checkbox"/>		Set
LPT3			<input type="checkbox"/>		Set

4800,N,8,2,DTR=Always

Telnet Cluster  
W90DD Edit

OK Cancel Help

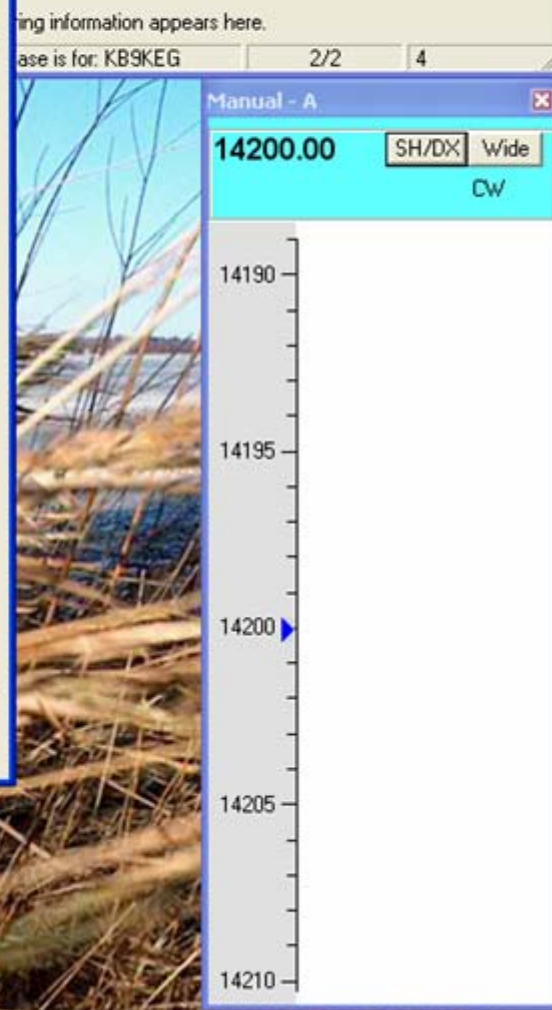
**14200.00 CW Manual - A**

File Edit View Tools Config Window Help

Snt	Rcv	Name	Comment

☒ Wipe ☐ Log It ☐ Edit ☐ Mark ☐ Store ☐ Spot It ☐ Buck

Esc: Stop	F1 S&P CQ	F2 #	F3 TU	F4 KB9KEG
ng	F5 Call	F6 QSO B4	F7 ?	F8 Agn



# TO LOG ON HIT YOUR CALLSIGN BUTTON, THEN SH/DX

### Telnet Window - Host: 134.48.91.173 - Timeout 60 minutes

Packet **Telnet** Type: W9ODD Close Port

To connect to Telnet, type your call and press enter, or press the button with your call on it below. KB9KEG

\*\*\* Connected to: W9ODD at 134.48.91.173

Welcome to the W9ODD AR-Cluster node Telnet port!

Please enter your call:

Hello Randall (KB9KEG)

W9ODD AR-Cluster Telnet Port - Marquette University in Milwaukee, WI

The Current version of AR-Cluster is 4.4.25

Radio Ports: 144.93 MHz and 223.48 MHz

WWV: SFI=70 A=7 K=2 No Storms -> No Storms 3/5/2009 06:00Z

To set filters to just see spots from the US and Canada, do a SET/FILTER K,VE/PASS (or see HELP FILTERS for more filter options)

Since Aug 2005 the W9ODD node has processed 2,157,352 DX spots

\*\*\*\*\* This Version supports the Logbook-Of-The-World \*\*\*\*\*

BYE CONN DI/N SH/DX USERS WwV Clear NE Yes DX NE only No DX No VHF KB9KEG

### 7076.54 LSB IC-746 VFO A

File Edit View Tools Config Window Help

Snt	Rcv	Name	Comment

SP Wipe Log It Edit Mark Store Spot It Buck

Esc: Stop	F1 S&P CQ	F2 Exch	F3 Thanks!	F4 KB9KEG
Running	F5 His Call	F6 QSO B4	F7 QRZ?	F8 Again

Bearing information appears here.

Connected to 134.48.91.173 2/2 4

#### Available - 0 Mults 0 Qs

Mults	Qs
0	160
0	80
0	40
0	30
0	20
0	17
0	15
0	12
0	10

7076.54 SH/DX Wide LSB

7070

7075

7080

7085

### 3/5/2009 08:07:31Z General Logging - ham.mdb

TS	Call	Freq	Mode	SNT	RCV	Prefix	Nam
3/4/2009 23:35:55	4U1UN	10105.80	Cw	599	599	4U1U	
3/5/2009 00:10:24	4U1UN	7009.00	Cw	599	599	4U1U	

### Info - KB9KEG - Exch: 59 003

WWV: SFI=70 A=7 K=2 No Storms -> No Storms

Rates - Q's/hour

Last 10 Q's	Last 100 Q's	Since 07:06	Since 08:00	Last 60 min
0	0	0	0	56

Import Goals Goal = 56



Packet Telnet Type: W90DD Close Port

7010.0 FK8DD 05-Mar-2009 0725Z FK <SM0BRF>  
 14254.9 UA0QQQ 05-Mar-2009 0725Z UA9 <RX4CF>  
 14139.8 UA0QQJ 05-Mar-2009 0725Z UA9 <RX4CF>  
 14188.0 UE0SZB 05-Mar-2009 0725Z UA <RX4CF>  
 3509.4 PS0F 05-Mar-2009 0723Z with patience wrkd U mny tnx <VE2TKH>  
 7004.3 ES4NG 05-Mar-2009 0723Z Cq ES <IK3GER>  
 3790.0 EI6S 05-Mar-2009 0720Z NICE SIG IN KH6. EI <KH6MB>  
 50071.0 HR9BFS 05-Mar-2009 0720Z EME QSO -23dB. +HR <JR6EXN>  
 7004.7 EW8BR 05-Mar-2009 0719Z tnx qso gd sig EU <YO4RXX>  
 7006.0 4O4A 05-Mar-2009 0718Z QSL via LOTW 4O <EA2CAR>  
 14021.0 JT1CZ 05-Mar-2009 0718Z JT <RX3FT>  
 14015.0 8N1MOMO/1 05-Mar-2009 0718Z JCC 14-04 JA <HA7UG>  
 18079.9 KH2L 05-Mar-2009 0716Z vy tnx Edward. nice 599 hr <RA9FN>  
 14018.0 V88HTL 05-Mar-2009 0715Z V8 <JA1JXT>  
 14003.5 RA0QQ 05-Mar-2009 0715Z UA9 <RL3KQ>  
 3509.0 PS0F 05-Mar-2009 0715Z 3.51111 PY0F <W5GZ>  
 3503.0 G3NKC 05-Mar-2009 0714Z +G <W4UEF>  
 7015.3 ES1QD 05-Mar-2009 0714Z 599 TU ES <VK2HV>  
 KB9KEG de W90DD 05-Mar 0809Z arc >  
 DX de JA7GYP-7: 14082.0 V6C via via JH1NBN V6 0810Z JA

BYE CONN DI/N SH/DX USERS W/WV Clear NE Yes DX NE only No DX No VHF KB9KEG

3/5/2009 08:10:23Z General Logging - ham.mdb

TS	Call	Freq	Mode	SNT	RCV	Prefix	Nam
3/4/2009 23:35:55	4U1UN	10105.80	CW	599	599	4U1U	
3/5/2009 00:10:24	4U1UN	7009.00	CW	599	599	4U1U	

Info - KB9KEG - Exch: 59 003

FK8DD - 7010.00 [SM0BRF @ -45 min] - FK

FK - New Caledonia, Zone 32, OC, Bearing =

Sunrise: 18:51Z Sunset: 07:19Z [Sunset was

W/WV: SFI=70 A=7 K=2 No Storms -&gt; No Storms

Rates - Q's/hour

Last	Last	Since	Since	Last 60 min
10	100	07:09	08:00	
Q's	Q's			56

0	0	0	0
---	---	---	---

Import Goals Goal = 56

File Edit View Tools Config Window Help

Snt Rcv Name Comment

Wipe Log It Edit Mark Store Spot It Buck

Esc: Stop F1 S&P CQ F2 # F3 TU F4 KB9KE

Running F5 Call F6 QSO B4 F7 ? F8 Agn

12

Bearing = 264°, 8011 mi, 12892 km, LP = 84°

FK - New Caledonia, Zone 32, OC 2/2 4

Available - 43 Mults 57 ... IC-746 VFO A

7008.75 SH/DX W/CW

Mults	Qs
1 160 1	
6 80 6	
17 40 22	
0 30 0	
16 20 25	
3 17 3	
0 15 0	
0 12 0	
0 10 0	

Call Freq

V6C	14082.0
VK7GK	7133.5
MD0CCE	7012.0
ZL1AZE	14012.7
IX1/IZ1FUM	7070.0
IV3RVN/P	7048.0
V85SS	14020.0
H40FN	14008.0
G8VYK	144320.0
PS0F	14002.0
ZL2VB	14205.0
TEP	144073.0
RF3T	14009.1
ZL1BVB	7006.8
RF3T	7010.0
DB7RX	3685.5
RW9UU	14000.0
3D2KC	18080.0

7000 406Z 48°

7005 ES4NG 32°

7010 EW8BR 35°

7015 404A 46°

7020 PS0F 118°

7025 ZL1BVB 246°

7030 HL4CEL 333°

7035 FK8DD 264°

7040 RF3T 29°

7045 MD0CCE 47° NEW

7050 ES1QD 32°

7055 ZL4AD 246°

7060 SP6SOX 40°

7065 CU7AJ 75°

7070 9A3ADE 48°

7075 IV3RVN 52°

7080 IV3RVN/P 52° NEW

7085 VP8DLM 162°

7090 IK8DUI 52°

7095 IX1/IZ1FUM 52° NEW

7100 OZ3FD 40°



Telnet Window - Host: 134.48.91.173 - Timeout 60 minutes

Packet Telnet Type: W9ODD Close Port

DX de ZL2IFB: 18080.1 3D2KC Up 3D2 0816Z ZL  
DX de RW4NH: 14005.0 H40FN what is QSX?? pse... H40 0817Z UA  
DX de UT4UWV: 14005.0 H40FN rw4nh poslushay H40 0817Z UR  
DX de UA0QQQ: 10143.0 UN9PQ RTTY Valery via IK2QPR UN 0818Z UA9  
KB9KEG de W9ODD 05-Mar 0818Z arc >  
DX de VK3FM-2: 7012.1 MD0CCE Bob simplex at moment 599 here 0817Z VK  
DX de XE1SDK: 3799.0 CU2KG Strong sig. 59+ into Puebla, M 0821Z XE  
DX de RN3DY: 14004.9 H40FN Please EU !!! :- ( H40 0824Z UA  
DX de 5B4AIX: 14180.0 9H4CM OP:CHARLIE 9H 0825Z 5B  
DX de LA6DUA: 14005.0 H40FN IOTA OC-100 too H40 0826Z LA  
DX de PD2BA: 14205.0 ZL2VB SWL SP ZL 0826Z PA  
DX de HA5BWW: 7021.0 HA130HALLO HA 0831Z HA  
DX de SM2JKI: 14016.0 YO2BBX fb in Lapland 599 trx YO 0827Z SM  
KB9KEG de W9ODD 05-Mar 0827Z arc >  
DX de IZ8LFK: 14005.0 H40FN wrking up Japan wall H40 0828Z I  
DX de JA1JXT-7: 14025.7 LY1000CM LY 0829Z JA  
DX de PA0ALW: 10115.3 ZL2LN gd sigs ZL 0829Z PA  
DX de PD1KSA: 14216.0 CU2KH CU 0831Z PA  
DX de RK3BL: 14005.0 H40FN UP-6 H40 0830Z UA  
DX de RK3BL: 14005.0 H40FN sri UP-2,6 H40 0831Z UA

BYE CONN DI/N SH/DX USERS W9VW Clear NE Yes DX NE only No DX No VHF KB9KEG

2008.75 CW IC-746 VFO A

File Edit View Tools Config Window Help

Snt Available Mult's & Q's  
Bandmap  
Check  
CW Key  
Digital Interface  
Entry Window  
Gray Line  
Info  
Log  
Multipliers Ctrl+J  
Packet/Telnet  
Score Summary  
Visible Dupesheet

Esc: Stop F1 S&P CQ  
Run  
12  
Bearing = 264°, 8011 m  
FK - New Caledonia, Zone 32

Mults 47 ...  
Qs  
0 1  
0 4  
0 18  
0 2  
0 21  
0 1  
0 0  
0 0  
0 0

Freq  
14005.0  
14216.0  
14025.7  
14016.0  
7021.0  
14205.0  
14180.0  
3799.0  
7012.1  
14087.9  
14012.8  
14014.9  
7070.0  
14082.0  
7133.5  
7048.0  
7070.0  
14020.0

7000 406Z 48°  
7005 PS0F 118°  
7010 ZL1BVB 246°  
7010 HL4CEL 333°  
7015 RF3T 29°  
7020 MD0CCE 47°  
7020 HA130HALLO 44°  
7030  
7035 ZL4AD 246°  
7040 SP6SOX 40°  
7040 9A3ADE 48°  
7045  
7050 IV3RVN 52°  
7050 IV3RVN/P 52°  
7055 VP8DLM 162°  
7060  
7065 IK8DUI 52°  
7070 IK8LSG 52°  
7070 IX1/I21FUM 52°  
7075  
7080  
7085 OZ3FD 40°

Country ZN Sect Other Auto Auto Reset

TS	Call	Freq	Mode	SNT	RCV	Prefix	Nam
3/4/2009 23:35:55	4U1UN	10105.80	Cw	599	599	4U1U	
3/5/2009 00:10:24	4U1UN	7009.00	Cw	599	599	4U1U	

FK - New Caledonia, Zone 32, OC, Bearing =  
Sunrise: 18:51Z Sunset: 07:19Z [Sunset was  
W9VW: SFI=70 A=7 K=2 No Storms -> No Storms  
Rates - Q's/hour  
Last Last Since Since Last 60 min  
10 100 07:32 08:00 56  
Q's Q's  
0 0 0 0  
Import Goals Goal = 56

9H4CM  
CU2KG  
MD0CCE  
Y03JR  
ZL1AZE  
UA0LKM/MM  
IK8LSG  
V6C  
VK7GK  
IV3RVN/P  
IX1/I21FUM  
V85SS



# BANDMAP CLICK ON STATION, SPACEBAR ENTRY LOG, SPOT IT, LOG IT!

Telnet Window - Host: 134.48.91.173 - Timeout 60 minutes

Packet **Telnet** Type: W90DD Close Port

```

DX de IK1AWV: 7048.0 IV3RVN/P DCI UD075 I 0836Z I
DX de UA0IT: 14005.0 H40FN qsx 14009.02 tnx H40 0836Z UA9
DX de SP3IY: 14076.0 JA3CAY CQ JT65A PM74 -20dB JA 0836Z SP
DX de IW2NXI: 7048.0 IV3RVN/P DCI UD 075 I 0837Z I
DX de IK1JNP: 7048.0 IV3RVN/P DCI UD075 I 0838Z I
DX de US5WCP: 14160.0 UA9CHA UA9 0838Z UR
DX de DS5QLJ: 18070.0 V51AS TNX 599 V5 0840Z HL
DX de YO3FN: 18070.1 V51AS sri correct freq V5 0841Z YO
DX de RK3BL: 14216.0 CU2KH CU 0840Z UA
DX de RW9WA: 14025.7 LY1000CM cq LY 0842Z UA9
KB9KEG de W90DD 05-Mar 0842Z arc >
DX de UA9KW: 14018.0 UE0SYL CQ UA9 0843Z UA9
DX de OZ1MFP: 28278.0 DF0AAB/B 57 jo55sk 10 watt DL 0844Z OZ
DX de HL1VAU: 14005.0 H40FN UP H40 0844Z HL
DX de 7N4ABK-7: 14071.9 ZL3NB psk31 good signal +ZL 0846Z JA
DX de F6DDR: 18070.1 V51AS merci Frank, simplex fb sig V5 0846Z F
DX de PD1RK: 14187.0 PD2BA Ben clg Pacific far east PA 0847Z PA
DX de SP9FVO: 14071.3 SQ9CYY BPSK31 TED ZYWIEC SP 0847Z SP
DX de JA6DSG-7: 14005.0 H40FN FB SIG UP4 H40 0847Z JA
DX de F3JK: 14013.0 ZL1AZE weak sigs ZL 0847Z F
  
```

BYE CONN DI/N SH/DX USERS WVV Clear NE Yes DX NE only No DX No VHF KB9KEG

3/5/2009 08:48:17Z General Logging - ham.mdb

TS	Call	Freq	Mode	SNT	RCV	Prefix	Nam
3/4/2009 23:35:55	4U1UN	10105.80	CW	599	599	4U1U	
3/5/2009 00:10:24	4U1UN	7009.00	CW	599	599	4U1U	

Info - KB9KEG - Exch: 599 003

ZL1BVB - 7006.80 [EA8CK @ -50 min] - TNX VY

ZL - New Zealand, Zone 32, OC, Bearing = 246°

Sunrise: 18:09Z Sunset: 06:55Z Local std time:

WVV: SFI=70 A=7 K=2 No Storms -> No Storms

Rates - Q's/hour

Last 10 Q's	Last 100 Q's	Since 07:47	Since 08:00	Last 60 min
0	0	0	0	56

Import Goals Goal = 56

7006.80 CW IC-746 VFO A

File Edit View Tools Config Window Help

**ZL1BVB** Snt Rcv Name Comment

**ZL1BVB** 599 599

☒ Wipe ☐ Log It ☐ Edit ☐ Mark ☐ Store ☐ Spot It ☐ Bu

Esc: Stop F1 S&P CQ F2 # F3 TU F4  
☐ Running F5 Call F6 QSO B4 F7 ?

12 ÷

Bearing = 246°, 8215 mi, 13220 km, LP = 66°

ZL - New Zealand, Zone 32, OC 2/2 4

Available - 33 Mults 40 ... IC-746 VFO A

Mults	Qs
0	160
2	80
8	40
2	30
16	20
3	17
0	15
0	12
2	10

7006.80 SH/D

7000

7005

7010 ZL1BVB 246°  
RF3T 29°  
MD0CCE 47°

7015

7020 HA130HALLO

7025

7030

7035 SP6SOX 40

7040

7045

7050 IV3RVN/P 52

7055

7060

7065

7070 IK8LSG 52°  
IX1/IZ1FUM

7075

7080

7085 OZ3FD 40°

Call	Freq
H40FN	14005.0
ZL1AZE	14013.0
SQ9CYY	14071.3
PD2BA	14187.0
ZL3NB	14071.9
V51AS	18070.1
DF0AAB/B	28278.0
UE0SYL	14018.0
LY1000CM	14025.7
CU2KH	14216.0
IV3RVN/P	7048.0
UA9CHA	14160.0
JA3CAY	14076.0
JA2IGY/B	28200.0
UA9CK	14160.0
TA3DJ	18075.0
HA130HALLO	7021.0
ZL2LN	10115.3