

## Win1010CH Overview

The K4HAV Win1010 County Hunter Program is the 2nd version of the K4HAV 1010 County Hunter Program used by many 1010 Operators since it was first introduced in 1992 at the Arlington, TX Convention. Since this program was written to be a Windows 95/98 application, it overcomes the memory limitations that the earlier DOS-based program had. Win1010CH allows for more records, bigger databases, better screen displays, improved printer support and more bells and whistles. The DOS-based County Hunter program consisted of 29 individual programs, each designed for a single function. This was required to overcome the DOS memory limitations. Win1010CH has all functions and options in a single program. Win1010CH has so many options and features that you will probably never use them all, but they are there if you need them. Many of the features are a result of suggestions by users. Win1010CH is part of the Win1010 Contest Program and is accessed by clicking on the "County Hunter" on the top menu bar.

### Demo Mode

The full Win1010 Program (which also contains the Win1010CH Program) is available for download from the Hardy Data Systems web site at <http://hds.net>. Without a customized UserID file, Win1010CH operates in the Demo Mode. This mode limits the number of records to 25. The UserID file will be emailed or mailed upon receipt of the upgrade or purchase price.

### Help Files

These Help Files can be printed by going to the Help "File" Menu and choosing Print Topic. Bookmarks can be added from the Bookmark menu.

### Features

The Windows 95/98 version of the County Hunter Program has all the features of the DOS version plus many new features. Some of the most important features are:

1. **An All-purpose 10-10 Logging Program** – both for daily 10-10 logging and for keeping records for the following awards:
  - a. 10X BAR and WAS Award
  - b. County Award
  - c. VP BAR and WAS Award
  - d. Prefix Award
  - e. Mobile Award
  - f. CW Award
  - g. DX Award
2. **A Certificate Chasers Record Keeping System.** This is a module that will keep all of your Chapter and Seal information. There is a separate Help File for this module. This module also has a full-featured Backup menu and a Comma Delimited Import Menu where the user can define the various fields. ASCII files can be imported into the County Hunter, Daily Log or the Certificate Chaser Program.
3. **Prepares Award Applications** and keeps records on all submitted Awards in a separate file which can be displayed or printed.
4. **There are over 36 screen displays and nearly 60 printouts available.** There is an option on the Print CH Data Menu to make seven different ASCII files from the County Hunter data. These ASCII files can be used to import the CH data into various database programs, such as Access, Fox Pro, etc. Later versions have added many more screen displays and printouts.

## Getting Started by Updating DOS 1010CH File for Previous 1010CH Users

If you already have the DOS version of the 1010CH Program, you will need to convert the ch.dat file into the ch95.dat file format by running the “Convert DOS CH File to CH95” routine in the County Hunter Utilities Menu. If the ch.dat file is not in the Win1010 directory, you will be prompted for the correct path to the ch.dat file. During the conversion if a U.S. State is found that is not the proper two letter abbreviation, you will be prompted to enter the correct State abbreviation. For example, if FLA was entered in the 1010CH program, then it should be changed to the two letter abbreviation of FL in the conversion program. **NOTE:** This Convert routine must be run while the Contest Program is active.

The conversion routine converts some of the more common abbreviations such as MISS, WIS, ILL, FLA, ALA, MICH, WVA, but one like NEB or NMEX will have to be manually corrected. Also if a call was entered in the DOS 1010CH as K4HAV/XE then a window will pop-up and you can note the record number and hit “Cancel” to leave the QTH as Mexico and then later edit the call to read XE/K4HAV. Hitting “Cancel” or the Escape Key will leave the QTH unchanged. The DXCC number is based on the prefix so the DXCC prefix for K4HAV/XE will be 291 indicating USA. Later, this record should be edited by hitting the F5 key and typing in the record number. Change the call to XE/K4HAV and move the cursor to the QTH Field and Mexico and the proper DXCC number will be saved whenever you hit the F1 key to file the QSO. The ARRL DXCC numbers can be obtained from the Prefix Help File display.

Now you need to run the County Hunter Program by clicking on the County Hunter label on the top menu bar. Next you need to run the “Create/Update County Index File”, the “Create/Update DXCC Index File” and the “Create/Update Prefix Index File” – all in the County Hunter Utilities Menu. This creates the various index files and also update the NewCo, NewPX and NewCtry fields. After updating all these index files you will need to hit the red REF button at the bottom of the screen to Refresh the screen display. You can now display all the Prefixes, Countries, and Mobiles you have already entered into the ch.dat file that was just converted into the ch95.dat file.. All QSO’s will be transferred using the default SSB mode. If you are keeping CW records and if the QSO is after the CW Award starting date, you can edit the mode to CW. The RST fields are optional and can be left at the default setting.

A new feature of the Win1010CH is that when an application is printed, the info is also written to a BAR Record file. This file also dates each record as to the application date. To get maximum benefit from these new files, you should set all bar indicators back to “N” and resubmit the application to record the info in the bar record files. Since the bar awards are taken from the available records in the order that they were entered, this should duplicate the original applications. The printouts can be saved in a notebook for future reference. If this procedure is not done, then the bar record files will only contain info on the applications submitted from the new Win1010CH program. It’s your choice.

If you have a lot of old DX stations in your old ch.dat file, remember that for the country to be recognized that the prefix has to be in the CTY\_AZ95.TXT file. In case of DX Countries that have been removed from the active list such as KZ5 in the Panama Canal Zone, this one will not be picked out by the DX Index file and will have to be edited later as a “NewCtry = ‘Y’ ”. There is a sorted display of all DX stations worked and also a sorted display of the countries found by the DX Index routine – this routine sets the NewCtry Indicator to “Y”. Another approach would be to add to the CTY\_AZ95 file the old prefixes that are not in the current list and rerun the conversion routine.

If you are not going to convert an existing ch.dat file then all you need to do to start is just start entering records.

## Shared Files and Controls

The Win1010 Contest Program, Win1010CH County Hunter Program, Certificate Chaser and Daily Log are all in a single program file. All the red buttons at the bottom of the screen are used by all programs and the operation is described in the Contest Help file. Upon program start-up, the 1010 database, VP database, County Hunter files, Daily Log, help files and the db95.dat (or whichever database is set at the default database in the Contest Options Menu) are read into memory. Many users of the County Hunter will probably be Contest users also, so you already know the functions of the various red buttons, but if you are only a County Hunter – it would be a good idea to scan through the Contest Help pages.

## Entering Data

After data is entered in each field, the ENTER key should be used to move to the next field. After all the fields are completed, the Ctrl-Left/Right Arrow keys can be used to move from field to field, or the mouse can just be clicked in the field that you need to edit. The F-Keys have a different purpose for some of the F-Keys for the County Hunter and this Help Topic File can be displayed in the Help Window. While data is being entered, help notes appear in the small display window. Hitting the ENTER key triggers additional routines that check various things. Moving from field to field with the TAB key doesn't activate these routines and can lead to unpredictable results.

As in the Win1010 Contest Program, you can enter a 10X number into the Call Field and if the number is in the Database, the info will be entered in the proper places.

The use of the City field is optional; however, the Call, Name, QTH, 10X and Time and Date are required to file the record. The default setting for the BAR and NEW indicators is "N" meaning NOT Used as a BAR Award or NOT a new County, Prefix, or Country. When entering data the Prefix is compared against the Prefix Index and if it is a New Prefix then the "NewPX" box is changed to "Y" meaning that it is a new prefix. Likewise for the "NewCo" and NewCtry". Likewise, the DX Country is compared against the DX Index and if it is a new country, the NewCtry is set to "Y".

As each record is entered, the County, Prefix, and DX Indexes are updated and are used as mentioned above to determine a new County, Prefix or Country. **NOTE:** if a record is started that results in a new Prefix, etc. and the Prefix Index is updated **AND** the record entry is aborted and not filed, **THEN** the Prefix Index will include this prefix that was not filed. If this is the case, then the Create (Update) Prefix Index should be run to recreate the Prefix Index. The Indexes can be recreated at any time and should be done so if any records are edited.

The City field can also be used as an "Info" field. If you are not interested in the City, you may want to use this for chapter numbers or any other purpose. The maximum record is 15 digits. The city field is not shown in any of the displays or printed in any printouts except the "Print Full CH Data - All Fields"

Later as the various Awards are applied for, the PXBAR, BAR, CoBAR, VPBAR, Mobile BAR, and CWBAR boxes are changed to "Y" meaning that the record has been used in a BAR Award and is not available for another BAR. There is also a DXBAR indicator, but there was no room for this box and this value is only displayed on the County Hunter Log window display near the right end.

If a duplicate 10X or Call is entered, a pop-up message will alert you to the duplicate and will allow you to cancel the entry or continue. Why would you want to continue? This might be a station that has moved to another QTH and maybe a new county. The BAR indicators for the 10X and Prefix will be marked "U". This may be a mobile in a different location and you need his new county.

If the QTH is a two letter State Abbreviation, then the County List will be displayed for that county. To choose the county, you can type in the first letter of the county and then scroll down to the correct county and hit Enter to choose that county. Also the mouse can be used and double-clicking on the desired county will select it. To

bypass entering a county, you can hit the zero key or by hitting Enter before scrolling will enter a county number of zero which is the code for “no county”. The county can be entered later by hitting Ctrl-C which will pop up the county list. Choose the county as before. Before Ctrl-C can be hit, a valid 2 letter State Abbreviation must be in the QTH field. If you decide you want to remove a county, then just place the cursor in the county field and after the message “you must select a county”, hit the Enter key for no county or if you want to edit or change the county, then select the proper county.

The DATE must be entered as an 8 digit number (MMDDYYYY) or the ENTER key can be hit and the computer date will be entered. Likewise the TIME must be entered as a number with no colons or any other non-number symbol. The leading zeroes need not be entered. For example: the number 10 would be entered for the time of 10 minutes past midnight or it could be entered as 0010 if desired. **NOTE:** If the record is being edited and the DATE needs changing, then date must be entered again in the MMDDYYYY format. This field expects an 8 digit number and the displayed text to be edited cannot be edited with the slashes or dashes in the field. A recent addition now limits the data input to numbers – nothing else will be accepted.

If one date has been entered in a current County Hunter session, then by hitting “R” or “r” for the date on the 2nd QSO will automatically repeat the last date. This is nice for entering old records. Times near the end of the day may result in the next day’s date due to the GMT time conversion.

The default mode is SSB and can be changed to CW by hitting the up/down arrow keys. The default RST is 59 for SSB and 599 for CW, but can be changed by typing in the desired RST. The default QSL record is zero meaning that no QSL was sent. The choices are displayed in the small display window when the cursor is in the QSL field. Unless the Mode, RST and QSL info is desired, the QSO can be filed after entering the Time by hitting the F1 key. The Mode, RST and QSL info are optional and can just be left at the default values. As in the Win1010 Contest Program, the Ctrl-K, Alt-K or the Escape Key will clear the fields and void the entry. Other modes are available by hitting other combinations of the arrow keys. Info is given in the small display window when the cursor is in the mode field on how to choose the other modes such as AM, FM, RTTY, PSK, etc.

If additional info is desired for the record, the red (NP) NotePad button (or Alt-N) can be hit and a text box will pop-up for extra info such as equipment used, chapter info, or any other info up to 256 characters. Save this note by hitting the F2 Key. This note will be filed in the \chnotes directory off the win1010 directory and will have the callsign as the file name with “not” as the extension. A non-displayed note indicator field will be marked “Y” if there is a note attached. These notes can be read by going to the County Hunter VIEW menu and clicking on “County Hunter Notes”. If a record is edited by double-clicking on the log window and if it has a note attached, it will be displayed with the info in the edit mode.

The country name is automatically obtained from the prefix. However, in a case where a KH6 had moved to Kentucky and kept his old call, then the Country would be entered as Hawaii, but would have to be edited to read the correct KY. The New Country Indicator may have to be reset to “N” also. Likewise as in the Contest Program, a portable station in a DX country should have his DX prefix first, such as XE\K4HAV. The country for this entry would be entered as Mexico. The country name is derived from the prefix from a list contained in the CTY\_AZ95.TXT file. This file also contains some of the deleted countries such as Canal Zone, so the proper country will be entered for old contacts that were valid before the country was deleted for DXCC purposes.

Introduced with Version 2.0a, there is a Multiple Country Selection menu for the prefixes that can be used for more than one country. At the current time, the prefixes are 3D2, 3Y, CE0, CY0, FO0, FR, FT, HK0, JD1, KH5, OH0, PY0, SV, VE1, VK9, VK0, VP8, VU, VU7, and ZK1. If a call is entered that begins with one of the above prefixes, then the popup window will give you a choice of the countries that the prefix can represent. This routine is also used in the Create New DX Index routine.

Clicking on any of the headings will sort that field. Click again and it will sort in the reverse direction. You can hit the ref REF Refresh button to refresh the display, but if you have a large number of records it will be faster to click on the QSO number field, since the sort will return the 001 record to the beginning. If the total is over 999 then the numbers will begin with 0001.

The 10X field will only accept numbers and a max of five. Likewise, the VP field will only accept four numbers. The 10X, VP, CW and Mobile BAR fields are programmed only to accept “Y” or “N” or “U”. The other BAR fields will accept only “Y” or “U”. Either upper or lower case will work..

### **Entering VP Numbers**

A valid VP QSO must be one in which both parties had a VP number on the date of the QSO. If a station was worked in the past when he had no VP number and then worked again after he got his VP number, what is the best way to update the County Hunter records with the new VP number?

If the VP number is just simply edited into the VP field of an existing contact and the date not changed to the VP QSO date, then when the VP BAR Application is printed, the date shown on the Application will be the first worked date and **NOT** the date of the VP QSO. This may give the VP Award Manager reason to reject the VP application if this happened multiple times, since the station claimed did not have a VP number on the date submitted. There are two methods that the VP number can be accurately entered to an existing County Hunter record. (1) Edit the record and change the QSO Date to the VP QSO date. If the record is later used for the 10X BAR, the date can be any QSO date, the first date of contact is not required. Chances are the record will have already been used for a 10X BAR anyway. (2) Enter a new record with the new VP number and VP QSO Date. You will get a beep and a warning message saying that it is a duplicate record but this can be over-ridden and the record entered. The 10X BAR indicator will be set to “U” meaning that it would not be available for a 10X BAR Award. You can have multiple records for the same Call. You may work the same station on CW or Mobile or maybe in a different county.

Version 1.9 adds an option in the CH/DL Options Menu to put your date that you received your VP number. If a date is entered here, then no VP QSO will be used before this date in the VIEW mode or Print Award mode. The approximate date can be obtained from the KB0ON MastrVP list or from K4HAV.

Version 1.8 adds the Control-G feature that will compare each VP number against the VP database and point out any possible discrepancies. Also 1.8 adds the auto-check of the VP database for each VP number manually entered.

### **County Hunter Options**

On the County Hunter tab of the Options Menu are several options:

**1. Display All Log Data in Window:** Option to only display fields to the Mode Field. The Indicators are not displayed when this option is off. However, by double-clicking on a record the entire record will be shown in the info input area. This option will reduce the time required to populate all the fields in the Log Window. This option is written to the County Hunter Config file.

**2. Default CH Font Size:** The printouts were designed using HP-870 InkJet and HP LaserJet 4 printers printing the default size 12 font. Some printers may print larger characters and this option allows the default printer font size to be reduced to 8, 9, 10 or 11 points. Changing this value saves this size change to the County Hunter Config file. This option does not effect the Contest Printouts. Some of the County Hunter Printouts are in the condensed mode and at the end of the printout the default font size is returned to the Default CH font size..

**Start-up Program:** A new option on the Misc Option menu allows the user to decide which program will run when the program is started. If the County Hunter is chosen, then the County Hunter files will automatically be loaded. This choice is written into the win1010.cfg file. This choice will not take effect until the next time the program is run. The PaperChasers can have the Win1010 to start in the Certificate Chaser if desired. Starting in the Daily Log is also an option.

**Enable Automatic Insertion of VP Numbers:** The VP number need not be exchanged to be a valid VP contact, the only requirement is that both stations have a VP number at the time of the QSO. Therefore, if you have a VP number then you can have the VP number inserted from the VP Database by checking this check box. It would still be a good idea to confirm the VP number over the air to make sure, since it is possible that an error may exist in the database. Checking the check box on the Options County Hunter Menu enables this option for the County Hunter, as well as the Daily Logging and Contest Programs. This option **SHOULD NOT** be turned on if you do not have your own VP Number.

**Color Change:** On the Options Color Menu, the color of the County Hunter Input Area, the labels and the input field text can be changed. Click the button to change, then click on the color and then “Apply”. Then if you want to save to the w1010ch.cfg file hit the “Save” button. Also on this page the log shaded bar layout can be changed. The change effects both the Contest and the CH log windows.

**Use European Date Format:** This option when checked will allow for the DD-MM-YYYY date format to be used in entering data into all the modules. If this option is checked then the Date Format in the Regions Setting of the Control Panel must be set to either dd-mm-yyyy or dd/mm/yyyy which is the 10 digit date format. There is an error checking routine to make sure the format is as above and not in the ddmmyyyy 8 digit date format. If the 8 digit format is used, then a Run Time Error #6 will be generated when the program is started up. All printouts are in the U.S. Date Format.

**Date VP number received:** This will allow the program to check a VP QSO record before it is displayed or used in the VP BAR application. The use of this VPDate is optional and if left blank will not be used. The text in the VPDate box should be deleted by backspacing and the date entered. The approximate date can be obtain from the KB0ON MastrVP list or from K4HAV. For best results the exact date should be used.

## Operating Aids

**F1 - File CH Record.** This files the record.

**F2 - File CH Note.** After writing the note hitting F2 will file.

**F3 - Zoom to CH Record Number:** You can drag the slide bar at the right of the log window and watch the record number in the small display box and stop at the right spot or if you know the record number you can hit F3 and type in the number and the log window will display that record at the top of the screen.

**F4 - Display Duplicate 10X Numbers:** This will display all multiple entries with the same 10X number. A printout is optional. This list is sorted by 10X.

**F5 - Edit or Find CH Record:** Hitting the F5 Key will pop-up an input box for either a call sign or record number. If a call sign is entered then the first record containing that call will be displayed in the edit fields. If a record number is entered then that record will be displayed. Version 1.9 adds the to the small display window the balance of the contacts with the same 10X number. The 10X number is used to also cover vanity calls. After the first record is displayed by the F5 key, you can get the CH record number from the small display and display other records by using the F5 key with the CH record number or by double-clicking on the call displayed in the small display window. That call will then move

to the top of the log window and can be double-clicked on to edit.

**F6 - Find All CH Records:** Hitting the F6 Key will pop-up an input box for either a call sign or 10X number. This is useful to find all records for a given 10X number. If a station has changed calls, he may be in the records under several calls. There is an option for a printout.

**F7 - Zoom to CH Records by date:** Hitting the F7 Key will pop-up an input box for a date. After entering a date the display will zoom to the first record with a date on or after that date.

**F8 - Edit DXCC Number:** Hitting the F8 Key will pop-up an input box to edit the DXCC number. Added in Version 1.8 is provisions to also edit the DXBAR indicator. Version 2.2 adds a routine that will automatically update all County Hunter records with DXCC numbers equal to zero. These DXCC=Zeroes were caused by a glitch introduced into a recent update and not fixed until the 2.2 version.

**F9 - Sort the County Hunter ch95.dat By Date:** Hitting the F9 Key will sort the ch95.dat file by date and display in the large display window. Before running this routine a backup of the ch95.dat file should be made. The sorted file can be viewed before rewriting the ch95.dat file for bad dates. This F9 Option could be used if old contest logs were imported. This would resort the dates and records from these contest logs would appear in the right date order. A Backup should be made any time a file is completely rewritten. If you do not elect to save the newly sorted file then the ch95.dat file will stay in its present order. The sorted file by date can also be accomplished by clicking on the DATE heading. This will give a preview of the sorted by date file. Version 1.6 added the time to the sort key, so the sorted file will now be sorted by date and time. Anytime the CH file is sorted or deleted records are removed, then the PX and DX Create Index routines should be rerun. These two indexes has the CH record number as part of that record. If these two routines are not rerun, then the CH record number in the index will point to the wrong CH record.

**F10 - Edit or Display a Record by 10X:** Does same thing as F5, but allows to search by 10X number

**F11 - CheckLog for CH Records:** Hitting the F11 Key will compare the ch95.dat calls against the calls in the 1010 database and display any discrepancies. The calls K4HAV/M or K4HAV/XE will not be reported as discrepancies from the K4HAV in the 1010 database, nor will present-day Silent Keys. Vanity call upgrades will be shown as well as potential mistakes. This is similar to the Check Log in the Contest Program. This option also checks to make sure no 10X number is larger than 75000. This max number will be changed as the 10X-75000 is approached. A two column printout is available with 100 records per page. A print-out is available. Also options to display the results sorted either by 10X or Call.

**F12 - CheckLog for VP Numbers:** Hitting the F12 Key will compare the VP numbers in the County Hunter with the VP Database and report any discrepancies. A print-out is available.

**Ctrl-E:** This routine will check the blank spaces in calls in the County Hunter CH95.DAT file and if it finds any null ASCII characters it will remove them. On one occasion when importing data from a contest log, the calls had trailing null characters. This causes a line feed in a printout using this call.

**Ctrl-G:** This routine checks the VP numbers and displays any VP or 10X that might be in error. This is very similar to the F12 routine.

**Ctrl-L:** This routine will chop off the last part of a corrupted CH95.DAT file. Enter the last good record and this will rewrite the file ending with the last good record.

**Ctrl-W:** The normal red button "10X" will check the database for the 10X number for a call that is inserted. This

routine will only display the first 'Hit' that it comes to. This assumes that each call will have only one 10X number. But this is not quite true. Several stations have 10X numbers assigned to their calls for a club station. This Ctrl-W routine will search the entire 1010 database and find the second 10X number. In the event that a 10X number has been assigned two or three VP numbers, these duplicates VP's will also be displayed. Also if the first 10X number for a call belongs to a Silent Key and the new holder of the call also has a 10X then both will be shown as in the case of K6ZPW. The original K6ZPW (now a SK) had 10X-91 whereas the present holder of the K6ZPW call has 10X-70183.

**Ctrl-Y:** This routine will aid in fixing a corrupt County Hunter CH95.DAT file. It will allow you to reconstruct the corrupt file using the good record numbers. For example: if records 3001 to 3010 were bad and you had 4000 total records, you could rewrite the file using records number 1 to 3000 and then rerun the routine to write the records 3011 to 4000. The new file will be named CH95.NEW and can be manually renamed or use the renaming routine in the Ctrl-Y sequence. This same routine also works for the Daily Log. Before Version 1.8, the program would not finish loading the records if a bad record was encountered, but Version 1.8 adds some error routines that will allow you to resume after each bad record or give you the option to just abort. After the file is finished populating the log window, you can scroll down the log to find the bad records. The record number will be given in the error control routine so this should make it easy. Needless to say, a backup of the old CH95.DAT file should be made and there is provision in the Ctrl-Y routine to make a backup on a floppy disk.

**REF:** Hitting the Red REF Button (Refresh) will update and rewrite the Log Window. This should be done if any of the Indicators are reset or if any records are edited. This routine rereads the ch95.dat file and rewrites the log window.

Most of the red buttons at the bottom of the screen are active in both the Contest and County Hunter modes. If you want to display the FCC info whenever you type in a callsign, then clicking on the red FCC button will display the FCC Database info in the small display window. Likewise for any of the other supported address databases. The paths have to be set in the Options Menu. The other red buttons are described in the Contest Help file.

## County Hunter Exit

If you want to return to the Contest Program then hit the Exit on the yellow County Hunter box at the right side of the screen with your callsign in it. However, if you want to exit the entire program then hit the "X" in the top right hand corner. Most of the County Hunter displays are available without running the County Hunter because the ch95.dat file is read into memory upon program start-up. But if for some reason during a contest operation you wanted to add a station to the County Hunter file, you could start the County Hunter, enter the record, then Exit back to the Contest Program and continue logging the contest, then toggle back to the County Hunter by just hitting the "County Hunter" menu item at the top of the screen. The log window is only populated the first time. When the exit is hit, the log window is just hidden from view.

## Utility Menu

**Delete CH Records:** A new feature in the Version 1.4d is the Delete feature. When editing a record you will see a blue DELETE button on the lower left side of the screen. Clicking this button will change the Call to "DELETED". After all the calls have been marked "Deleted", then you can go to the Utility Menu and run the "Remove Deleted Records in County Hunter" and the Daily Log file (log.dat) will be rewritten minus these "Deleted" records. Since this completely rewrites the ch95.dat file, it would be a good idea to have a backup of the ch95.dat file, in case a power failure or glitch happened during the rewrite procedure. If this County Hunter routine is run, then the PX and DX Index files will have to be recreated, since these files reference the calls by the County Hunter record number.

**Backup CH Files:** This will backup all CH data files to a floppy or the Backup Folder (directory). It is advisable to always make a backup before printing Award applications, since the print routine also modifies the associated BAR Indicators and the xx\_bar.dat files. The files backed up include the ch95.dat, 10x\_bar.dat, co\_bar.dat, cw\_bar.dat,



dx\_bar, m\_bar.dat (mobile bar), px\_bar.dat, coindex.dat, dxindex.dat and pxindex.dat files. If the \Win1010\Backup folder does not exist it will be created whenever the first backup is made. If the need to restore a backup arises, this will be left up to the user to manually restore the files in question. **NOTE:** There is also a new full-featured Backup/Restore routine in the Certificate Chaser — Red Button #10 that can also be used. It offers full or selective backups and restores.

**Create/Update County Index File:** This will delete the existing CoIndex.dat file. Then it checks each CH record in the ch95.dat file and compares to that county number in the County Index and if it has not been worked (equal to zero) it changes it to a one. This file is used in record input to determine if the county is a new one or not. This routine must be run upon converting a DOS version 1010CH ch.dat file to the ch95.dat format. This routine first sets all the NewCo indicators to “N” then as it finds a new county this NewCo indicator is set to “Y”.

**Create/Update DXCC Index File:** This will delete the existing DXIndex.dat file and recreate it. This file contains the ARRL DXCC Country number for each new country worked and the ch95.dat record number corresponding to that QSO record. This routine first sets all the NewCtry indicators to “N” then as it finds a new country this NewCtry indicator is set to “Y”. This routine **MUST** be rerun if the County Hunter file is sorted by date or if Deleted Records are removed. Version 1.8 adds the option to check the County Hunter QSL indicator and only use stations with the QSL indicator set to “2”, meaning a QSL has been sent and received. You may want to experiment with both options and compare the results. If the prefix can be used for more than one country, a popup “Country Selection” menu will appear with the DX Country choices for that prefix. Using the mouse choose the correct country by hitting its button or enter the number into the box which has the focus. The existing country in the County Hunter records will be shown on the screen and there is a button that can be hit to retain the current setting. Since this should be the case with every record, before the routine is run there is an option to ALWAYS accept the country already in the County Hunter file. If this option is chosen, then the popup “Country Selection” menu will not appear during the routine. The popup window SHOULD be used when your DX records might be in error and this can be used as a guide for corrections. Run the Create DX Index routine and make a note of any corrections that need to be made. Then edit in the corrections and the rerun the routine. The ARRL DXCC number can be edited by hitting the F8 key.

**Create/Update Prefix Index File:** This will delete the existing PXIndex.dat file and recreate it. This file contains the prefix for each new prefix worked and the ch95.dat record number corresponding to that QSO record. This routine first sets all the NewPX indicators to “N” then as it finds a new prefix the NewPX indicator is set to “Y”. This routine **MUST** be rerun if the County Hunter file is sorted by date or if Deleted Records are removed.

**Convert DOS CH.DAT to Win1010 CH95.DAT:** This converts the DOS ch.dat file to the expanded Win1010 ch95.dat format. If the ch.dat file is not in the Win1010 directory, you will be prompted for the path to that file. It will probably be something like C:\1010\ – don’t forget the slash on the end of the path. For more details see the “Getting Started” section near the beginning of the CH Help file.

**Reset Indicators and Update Indicators:** This routine is found in the County Hunter Utilities. It’s use is dangerous because it cannot be reversed and you should know what you want to accomplish before you use it. In fact, a backup to a floppy disk or the Backup directory would be a good idea, in case you want to undo the “Reset”. It will completely reset all the used “Y” indicators to “N” or visa-versa on a specified indicator field. More than one indicator can be reset at the same time by checking the boxes on all the indicators you wish reset. Why would you want to use this? One use would be to make a printout of all the 10X BAR’s you had submitted while using the DOS version of 1010CH. Since the 10X BAR’s are submitted in order that the records were entered, you could reset records to “N” and go through the procedure of resubmitting and save the printouts and update the file that keeps the submitted BARApplications. This file is a new feature of Win1010CH. If this approach is taken, then it should be done **BEFORE** any new bar applications are printed in the Win1010CH Program, to make sure the applications are in order. All Win1010CH BAR AwardApplications will have a file to keep track of all records submitted from the Win1010CH program. Since the

BAR files are plain ascii, they can be edited with NotePad in case of an error such as an incorrect call or 10X number. This won't correct your BAR application, but will correct your records for future use. A new feature in Version 1.5c is the **Reset VP Numbers**. A ham had auto entered many VP numbers and the when he finally got his new VP number, he realized that all the VP's he had entered were not a valid VP contact and wanted to remove them without having to edit each and every VP number. This routine will check each CH record and if the VP number is above zero it will reset it to zero. A pop-up window will indicate how many VP's were set to zero when finished.

**The Update Indicators** is a new routine added with Version 1.9. The older versions of Win1010 used a two letter indicator system which used the "N" for Not Used and the "Y" for Yes Used and also "Y" was used to signify that a second, third, etc. occurrence of a 10X, VP, CW or Mobile contact to mean that this record was not available for use. Several of the VIEW all submitted with a "Y" routines would also display these extra records as being used. Version 1.9 adds a third indicator "U" meaning that this record is UnUsable or UnAvailable for BAR use. These four Update Indicator routines **must be run at least one time by all users** upgrading to Version 1.9. There is a Help file which give more info on these Update routine and is located on the Reset/Update Indicators form. This Help file should also be read by all new users, since there may be occasions when the update will be needed to be run again.

### **Printing Award Applications**

Many of the 10-10 Awards require a certain number of records. There are display options in the View Menu that will allow you to display all the unused records for that award. If you have at least the required number of available records, then you can go to the Print Awards menu and continue with the Award. In most of the Award print routines the first 100 available records are shown, which you can review and then proceed to the print routine. Some awards only require 25 records or less. There are traps to prevent printing an award if the required number of records is not available.

All bar awards after printing, will change the bar indicator from "N" to "Y" indicating that this record has been used in a bar application. At the same time a xx\_bar.dat file records the application for the various bars where "xx" is the bar name such as 10x, co, vp, dx, px, and m for mobile. This bar record file can be displayed or printed from the View Menu. The date of the bar application is on each record, giving an excellent trail of the award's history. For this new feature to be of the most value, users of the DOS 1010CH program that converted their ch.dat files to the new ch95.dat format, should reset all bar indicators to "N" and generate "new" applications starting over, to bring the bar files up-to-date. If this is done, the computer date should be changed for each application back to the date of the original application, if known or this date can be estimated. This will insure accuracy in the bar file. Don't forget to reset the date back to the current date when finished.

After each bar application is printed, there will be an option to reprint an addition copy. Once the award application is finished, the only way to reprint the same application would be to restore the backup for that file. The printouts are formatted to allow room for the user to punch holes in the printout to fit into a notebook binder.

Most of the 1010 Awards require a membership expiration date. The popup box asking for this date will only accept 6 digits in the date format of MMDDYY. Actually any six digits can be used and for Life Members, any six digits can be used, such as 000000, LIFE00, LifeMB or any set of numbers and letters that will convey the life membership to the Awards Manager. Many users have stated they are using the LIFE00 date. Additional info and suggestions are given in the section about the County Hunter Print Menu.

### **County Hunter View Menu**

- 1. Display County Hunter/Daily Log Notes:** This will give the open file box and let you view any notes that was saved. These notes can also be displayed with the info of a record being edited. To edit a record, double-click on that record in the Log Window or hit the F5 Key. If the County Hunter is active then the County Hunter notes will be available or if the Daily Log is active, then the Daily Log notes will be displayed.

2. **County Hunter File Full Screen:** This will display the ch95.dat file full screen. Scroll bars at the bottom will allow one to see the rest of the fields. Each column can be sorted by clicking on the column heading. Clicking again will sort from the other direction.
3. **10X Displays:**
  - a. **Display 10X Not Submitted for BAR:** This is a display of every record that has a “N” in the BAR Indicator Box. A new option in Version 1.8 is to display only the 10X number sorted. A printout is available for both displays, either 50 complete records per page or 10 columns of 80/column of just the 10X numbers.
  - b. **Display All 10X BAR’s Submitted:** This will display a list of all the records used for 10X BAR Award applications. The info is obtained from the CH95.DAT file and checks the BAR Indicator for the “Y”. A condensed printout and display as in (a) above is available. This list would be very useful for on-the-air checking to see if a 10X has been used. There is a second display/printout option that will give a sorted list of 10X number submitted. The printout is 800 per page.
  - c. **Display 10X WAS:** This is a display of the first station worked in each of the 50 states Also there is an option to make a printout of the unworked states.
4. **BAR File Displays:** For every BAR award submitted, the info will be saved in a “BAR File”. These files can be displayed to show what data each application contained. There is also an option for a printout. Since these are ASCII files, they can be edited with a DOS editor or NotePad. For example if you had a 10X number wrong and submitted the BAR, you can correct it in your files by changing the 10X to the correct number. A note should be made of this change to send with the next BAR application to inform the BAR manager of the error.
  - a. **Display 10X\_BAR.DAT File:**
  - b. **Display CO\_BAR.DAT File:**
  - c. **Display DX\_BAR.DAT File:**
  - d. **Display M\_BAR.DAT File:** This is the Mobile Bar data file.
  - e. **Display PX\_BAR.DAT File:**
  - f. **Display VP\_BAR.DAT File:**
5. **County Displays:**
  - a. **Display Counties Not Submitted for BAR’s with “N”:** This is a display of every county worked that has not been used for a BAR Award.
  - b. **Display All Counties Used for BAR’s with “Y”:** This is a display of every county that has been used for the County BAR applications.
  - c. **Display Counties Worked in a State:** This will display a list of all counties worked in a selected state.
  - d. **Display Counties Not Worked in a State:** This will display a list of all counties not worked in a selected state.
  - e. **Display Counties Submitted Sorted in 10X Order:** This will display a list of all counties submitted by Win1010CH sorted by 10X Order.
  - f. **Display Counties Submitted Sorted in County Order:** This will display a list of all counties submitted by Win1010CH sorted by County Order. An ASCII output file is also available - file name: Co\_Sort.Txt.
6. **CW Displays:**
  - a. **Display All CW Contacts After January 1, 1997:** This is a display of all records with the CW in the Mode field.
  - b. **Display CW Contacts Not Submitted with “N”:** This is a display of available CW contacts that have not been used in the CW BAR Award. These contacts have the CWBAR indicator set to “N”.
  - c. **Display CW WAS:** This is a display of the first CW station worked in the 50 states. At the present time there is no CW WAS award, but this program has provisions for the CW WAS printout should the award be approved.

## 7. DX Displays:

- a. **Display DX Countries Not Submitted with “N”:** This is a list of DX Countries that have not been submitted for the DXAward and is available for future awards.
- b. **Display DX Countries Submitted with “Y”:** This is a list of DX Countries that have been submitted or the DX Countries Award.
- c. **Display All DX Countries Worked:** This is a display of every record that has “Y” in the NewCtry field. It should compare with the display of the DX Index file below. This display is in the large display window and is sorted. There is a print-out option for this display and an ASCII file “DX\_List.TXT” is created every time this routine is run. There are two display options.
- d. **Display All DX Stations Worked:** This will display a sorted list of all the records that have a QTH length of more than two digits which will be all DX Stations because U.S. stations will have a two digit state name. Version 1.8 adds the option to check the County Hunter QSL indicator and only display stations with the QSL indicator set to “2”, meaning a QSL has been sent and received.
- e. **Display DX Index File:** This is a display of contents of the DXIndex.DAT file in the small display window. It displays the DXCC number and the call that goes with that number. This file is sorted either by DXCC number or by Country name. An ASCII file is created every time this routine is run. If you want to compare this file to the “DisplayAll DX Countries Worked” display above then it should be displayed last.

## 8. Mobile Displays:

- a. **Display All Mobiles Worked After January 1, 1996:** This is a display of every record that has a “/M” in the call. A printout of the display can be obtained by double-clicking on one of the records.
- b. **Display All Mobile BAR’s Submitted with “Y”:** This will display a list of all the records used for Mobile BAR Award applications. The info is obtained from the M\_BAR.DAT file.
- c. **Display Mobiles Not Submitted:** This is a display of every record that has a “/M” in the call and has a “N” in the Mobile BAR Indicator Box.
- d. **Display Mobiles for WAS:** This will display the first station worked in each of the 50 States. A printout is available for the WAS Award.

## 9. VP Displays:

- a. **Display VP Database:** This is a display of every VP number with its corresponding call and 10XA printout of the display can had by double-clicking on the display. The printout will be in four columns with 75 records per column.
- b. **Display All VP Worked:** This is a display of every record that has a VP number. A printout of the display can be obtained by double-clicking on one of the records.
- c. **Display All VP BAR’s Submitted with “Y”:** This will display a sorted list of all the records used for VP BAR Award applications. A printout is available with 550 VP’s on a single page. An ASCII file “UsedVP.TXT” will be created in the Win1010 folder whenever this routine is run.
- d. **Display VP’s Not Submitted Sorted by VP:** This is a display of every record that has a VP number and has a “N” in the VP BAR Indicator Box.
- e. **Display VP’s Not Submitted (not sorted):** This is a display of every record that has a VP number and has a “N” in the VP BAR Indicator Box. These records are in the order that they appear in the County Hunter CH95.DAT file.
- f. **Display VP in Each State Worked (WAS):** This is a display of all 50 States and VP number if one is in that State.

## 10. WPX Displays:

- a. **Display All Prefixes Worked w/o Call:** This display gives all the different prefixes worked in columns. The printout out for this Display is reached via the CH Print Menu. This printout gives 12 columns of 55 prefixes per column which prints a total of 660 prefixes per call. This printout would make a good reference for cross-checking calls to see if they are a new prefix.

- b. **Display All Prefixes Worked w/Call:** This display gives all the different prefixes worked, along with the call and the County Hunter record number and DXCC number. This info is obtained from the PXIndex.dat file. A printout of the display can be obtained by double-clicking on one of the records. This printout is four columns with 200 records per page.
- b. **Display All Prefixes BAR's Submitted with "Y":** This will display a list of all the records used for PX BAR Award applications. The info is obtained from the PX\_BAR.DAT file.
- c. **Display Prefixes Not Submitted:** This info is obtained from the PXIndex.dat file and displays all records that the CH PXBAR is set to "N". A printout of the display can be obtained by double-clicking on one of the records. This printout is 50 per page.

**View Menu Notes:** Most all the displays have the option to make printouts. There are displays for the various awards that list all stations submitted with "Y" in the indicator field. This display is in the order that the records were entered. If all the applications were made with Win1010CH, then this display and the display from the xx\_bar.dat files will have the same stations, but the bar data files will have the order in which they were submitted. In most cases this would be sorted by 10X, County, VP or whichever award is in question. As mentioned earlier, the xx\_bar.dat files only contains info on the applications that were made with Win1010CH.

### **ScoreBox**

This is a new item added in Version 1.9. Whenever the County Hunter starts up, the County Hunter CH95.DAT file is read and a recap of the number of 10X, VP, Counties, etc., that have been worked and those that have not been used for a BAR award yet are displayed in a ScoreBox. This box can be removed by clicking on the box. Once cleared it can be displayed again by clicking on the Score button. If desired, an option (if checked) in the CH/DL Options Menu will update this scorebox with every record added to the County Hunter. On a fast computer, the time required is very small. This scorebox can also be displayed from the Daily Log, but will only be updated when in the County Hunter mode.

### **County Hunter Print Menu**

1. **Print 100 10X BAR**
2. **Print 100 County BAR:** This printout is sorted by County Number, which will put the list in order by State (complete spelling – not State abbreviation) and county. If a new county is added to the existing 3076 counties, then it will be printed at the bottom of the list. Broomfield County, Colorado #3077 was added in Version 2.0a. It will appear at the bottom of the Colorado Counties in the County Selection window.
3. **Print 100 PX BAR**
4. **Print 100 VP BAR**
5. **Print CW BAR**
6. **Print DX Countries BAR:** This has an option to check the County Hunter QSL indicator and only use those records that have the QSL indicator set to "2".
7. **Print Mobile BAR**
8. **Print Mobile WAS**
9. **Print 10X WAS**
10. **Print VPWAS**
11. **Print All Prefixes w/o Calls:** This can be used as a handy guide of Prefixes already worked while working on the air, if the County Hunter Program is not running. Each page will hold 660 prefixes.
12. **Print Counties Submitted by 10X:** At one time a list was required for the County BAR Award indicating the counties claimed in past applications. This print option and option #13 will satisfy that requirement. Both these list are sorted by either 10X or county. These printouts are derived from the "Y" in the CoBAR indicator record. The same info would be available in the co\_bar.dat file, but would be in submission order, assuming that Win1010CH

was used for all County Applications.

- 13. Print Counties Submitted by County:** This is a printout of all counties already submitted sorted by County Name and State.
- 14. Print Data From CH File:** This brings up a window with 9 print options: Options 1 thru 7 will also have an option to make an ASCII file of the printout. This ASCII file can be used to import the County Hunter records into other database programs. Every time an ASCII file is created it will overwrite the existing file if present. The file names will be full\_ch.txt, fullcall.txt, full10x.txt, fullvp.txt, call\_10x.txt, 10x\_call.txt, and vpcallxx.txt. After the ASCII file is written, a message box will pop up and tell you how many records were written and the file name. Then you will be asked if you want to make a printout.
  - a. Print Full Record in Entry Order:** Prints 85 records per page in font size 7. There is also an option to export all the records into an ADIF file named CoHunter.ADI.
  - b. Print Full Record Sorted by Call:** Prints 75 records per page in font size 8.
  - c. Print Full Record Sorted by 10X Number:** Prints 75 records per page in font size 8.
  - d. Print Full Record Sorted by VP Number:** Prints 75 records per page in font size 8.
  - e. Print 10X and Call Sorted by 10X Number:** Prints 450 records per page in font size 8.
  - f. Print Call and 10X Sorted by Call:** Prints 450 records per page in font size 8.
  - g. Print VP Number, 10-X, and Call Sorted by VP:** Prints 300 records per page in font size 8.
  - h. Print Sorted List by New Counties Worked with NewCo = "Y".** This is a 50 record per page printout, An ASCII output file is also available - file name: Co\_Sort3.Txt.
  - i. Print Sorted List by Counties Submitted with CoBAR = "Y".** This is a 75 record per page printout. An ASCII output file is also available - file name: Co\_Sort2.Txt.

Most of the 1010 Award require the membership expiration date and will be requested by a popup box during the printout of the application. If you are a life member, use the date of "10Life" (upper or lowercase). The date has to be a six digit entry, but is not checked for a valid date. If "10Life" is used as the date, then it will be expanded and printed on the application form as 10X-LIFE. Another possible lifetime date would be 999999 which would be printed as 99-99-99 on the application.

NOTE: Many of the display options in the View Menu also have printout options.

### Daily Log Feature

This is a new feature beginning in Version 1.3. This will permit logging stations with no 10X number and without dupe checking to allow for entering stations that have been worked before. It will use the County Hunter input screen and the log will be saved to a separate file. During entry of log data the County Hunter ch95.dat file will be checked and if the 10X is not in the ch95.dat file then a beep and a message will be displayed in the small display window alerting you that it is a new 10X. The same goes for the Prefix, DX Country and County. For this to be accurate the DX, PX and County Index files must be current.

### Deleting a Record

Until Version 1.4d, there was no direct method for deleting a record. The only way that a record could be removed was to replace it with a new record. You may have to manually enter the various Indicators for the new record. With the addition of the "F9 Sort and Rewrite Ch95.DAT by Date" feature, if an old record from say last year is replaced with a QSO of today, then when the F9 routine is run, the dates will be sorted and this "deleted" and replaced record will appear in the log at the bottom. **Version 1.4d** provides for a Delete routine that was described earlier in the Help file.

**WARNING:** If you delete several records, then run the option in the Utility Menu to "Remove Deleted Records from the County Hunter" or run the "Resort by Date" routine, then you will change the order of the County Hunter Records. The DX and PX Index files also store the County Hunter record number and must be recreated to keep in sync. Also

the BAR record files store the County Hunter record number and will not be accurate. The best solution is “not to make mistakes” that need deleting, but if there are records that need deleting, then a simple solution would be to edit that record with the info of a new contact. The County Hunter number in the BAR files is just for reference and no problem will arise in resorting or removing the deleted records, but the INDEX routines **MUST** be run again to recreate the Index files. This warning is just to advise you what is happening when you use these routines.

### Misc

In the early versions of the Win1010 Contest Program, there was a provision to have a path to your DOS version 1010CH County Hunter. Now that the Win1010CH County Hunter is finished the DOS County Hunter files are not supported. The Win1010CH files are in the same directory, therefore the DOS County Hunter Path option has been removed. If you are using the DOS version of County Hunter, you can convert the DOS ch.dat file into the ch95.dat file. You can import the DOS file even if you are not a registered user of Win1010CH, but you will not be able to add new records.

There has been lots of comments among Windows 98 users about “Memory Leaks”. I am using Windows 98 on two of my computers and after using Windows 98 all day, with many log-ons to the Internet using Microsoft Internet Explorer I have noticed that all of a sudden the computer will slow down to a crawl. Explorer has been blamed by many and also programs written in Visual Basic. Microsoft has come out with a Service Pack update for Windows 98 which is supposed to cure the Memory Leak, but at the present time, the Service Pack is in a beta release. I applied this beta Service Pack to my backup computer and it appears to run fine, but am going to wait until the final release comes out for my main computer. This Windows 98 update has recently been released under the name of Second Edition (Windows 98SE). Windows NT4 also has shown this same “Memory Leak” problem and Microsoft has just released the Service Pack #4 for NT4 and this may solve the problem for NT4 users. The temporary cure is just to shut-down and restart your computer. At the present time I am now running Windows 2000 and have not noticed this Memory Leak.

Several stations have reported failure to register the Resize OCX – these stations were using the very first version of Windows 95a. This OCX requires a newer MFC40.DLL file that came with the original Windows 95. See this web page about problems registering the Resize32.ocx <http://www.lyoung.com/faq/faq1.htm> Check the date on your computer that runs win1010 for the MFC40.DLL file and if it is newer than the one that does not run, then updating that file should work. On my Windows 95 computer the file is 922K and dated 2/28/96 and on my Windows 98 it is 924K and dated 12/8/97. Also see <http://www.lyoung.com/faq/faq18.htm> Win1010 uses the version 2.0 of the ReSize Control. To manually register a DLL, you would go to the START button and click on RUN and enter REGSVR32.EXE MFC40.DLL and click OK. A message should appear saying that the control was successfully registered. There is also a new program file on the Win1010 CD Version 1.5c and later in the MISC Folder named RESIZE32.EXE which when run, will install the latest version of the Resize OCX. This has cured the register program for the Resize OCX in the only time it was tried for an user of the original version of Windows 95.

### Uninstalling Win1010

If you are going to reinstall the Win1010 program, you must uninstall it first. Go to the Control Panel and choose the Remove Programs icon. To completely remove the program you must go to the Win1010 directory and manually erase the files created after the installation. However, if you want to use your existing data then the only file that you might need to manually delete is the Win1010.exe file. If you try to delete and get the “file in use” error, then you will need to go back into Windows and hit the Control-Alt-Delete keys to display the active programs and manually close the Win1010.exe program. Or better still plan on the Uninstall just after you have booted up. On some of the early versions of Windows 95, the Win1010.exe program is not fully terminated upon EXIT. On later versions and Windows 98, the program makes a clean exit. Actually, it is possible to reinstall over an existing version if the Win1010.exe and Win1010.dep files are deleted first or renamed. The SETUP routine will detect that a previous version of the file exists and you will get a message saying that it will overwrite the file if you click the “Continue” button, then you will get a

warning that future Uninstalls may not work properly. Even it says it will overwrite the files, but it does not. The old file will remain after the SETUP is finished. This has been corrected in later versions by giving the compiled program a different “build” number. SETUP will replace a file if it has a later build number.

### **Moving Win1010 to Another Computer**

If you are going to reinstall the Win1010 program on another computer or hard drive, there are several methods that can be used. In the case of a new computer, the full Win1010 Setup program must be run in order to install the Windows supporting files. The easiest method to move Win1010 to another computer is to copy the entire Win1010 folder on the old computer to a ZIP disk or CD using a CD burner. Then install the full Win1010 setup program and then just copy the backup Win1010 folder on top of the new folder. If a ZIP or CD burner is not available, then the Backup routine in the Certificate Chaser can be used to backup all the data onto floppies disks. It should take from 2 to 3 floppies. Then when the full setup program is run on the new computer, run the Certificate Chaser one time to create all the various folders and expand the blank chapter and seal files. (**NOTE:** Version 1.9 modified the full Win1010 Setup program to create the necessary folders. If you install the full Win1010 Setup, Version 1.9 or later, then you will not have to run the Certificate Chaser this one time to create the extra folders.) Then run the red button #10 Backup routine in the Certificate Chaser to restore the backup on the floppy. This backup does not backup any of the program or data files that was installed during the original setup – only files that was created by the program.

The old Win1010 folder could also be copied across a network or by using the Direct Cable Connection program that comes with Windows. This is an excellent method to copy files from one computer to another one and is already installed by Windows and is ready to use. It just takes a Direct Cable Connection cable which is the same as the old Laplink cables. If you install the full setup program from the web page and do a backup on floppies, you will have to copy your user\_95.dat file from the original CD or from the old computer to a floppy, then to the new computer. **NOTE:** Version 1.9 now backs up the user\_95.dat file to the hard drive, floppy or zip drives. After you are finished, the program should run and recognize all your old files. If the program starts in the DEMO mode, then this means that your user\_95.dat file was not installed. You will find this on your old computer or on your original Win1010 Program CD in the root directory and also in the Backup directory.

There is also another section on “Moving Win1010 to Another Computer” at the end of the Contest Help file.

### **System Info**

On the Help Menu tab is the “About Win1010” and on this display is an option to obtain the “System Info”. This has all kinds of info about your computer including amount of memory, free resources, programs that are running, number of hours your computer has been on, version of Windows, IRQ info, I/O info, DMA info and just about everything about your computer that you ever wanted to know.

### **Updates**

Program updates can be downloaded free of charge at the <http://hds.net/win1010dl.htm> web page. For those not on the Internet or without friends on the Internet, updates will be furnished by U.S. Mail for \$10 which will include a CD with the latest Win1010 full Program and FCC database and other databases. After installing the full program, updating will consist of installing a small file on the order of 500K. The large Microsoft supporting files only have to be installed once. Just the updated Win1010 program file and other databases that are updated will be available for \$1.00 for a floppy disk (\$2.00 for DX).

### **Update Program**

A new Update Program was added to Version 2.3. This program is activated by hitting the “file” button in the upper left hand part of the screen and hit the “Run Win1010 - FCC Update Program.” The use of this program is optional, but was designed for those who have a problem unzipping an update into the proper folder or not being able to find the



update file once they have downloaded it. There is a Help file that can be accessed from the Update Program. This program will find the download and unzip it into the correct location.

## **Calls with Two 10X Numbers**

You may run across a call that will have two 10X numbers. There is a routine in the Daily Log that can be run that will list 117 calls that have two 10X numbers. Below is the operation of the F11 key in the Daily Log. Note: the F11 key has a different function in the County Hunter Program. A new routine in Version 2.2 will check the 1010 database and if there are two 10X numbers for a call entered into the County Hunter, Daily Log or Contest Programs, then a popup warning message will alert the user to this fact and the info on both 10X numbers will be displayed in the small window.

**F11 - Displays all Calls with two 10X Numbers:** This reads the Dupe\_10X.TXT file and displays about 117 sorted calls that have two 10X numbers. When this display is closed there will be another option to display the same list but sorted by the first 10X number. A call can have two 10X numbers for various reasons. Stations like KB0ON and NOGIV have a second 10X which belongs to the club station which has the same call. However, since KB0ON has changed the club station call so this statement is no longer valid. Some stations may have forgot they had a 10X and applied much later for another number. Another possibility is that the first number belonged to a Silent Key whose call was reissued as a Vanity Call for which the second owner of that call also had a 10X number.