Welcome to Stable32

- **Introduction**

Stable32 is a 32-bit PC program for the analysis of frequency stability. It allows the entry and editing of phase and frequency data, the calculation of stability statistics, and the plotting and printing of phase, frequency and stability data. Stable32 runs under Microsoft Windows 95/NT or higher, and requires a 200 MHz Pentium-class computer with a CD drive, 32MB of RAM and a XGA color monitor. A graphics printer is needed for text and graphics printouts. General help information is available via the F1 key, or by accessing the Help menu or toolbutton, while context-sensitive help is available by pressing the Help button within a particular function. Complete information about the Stable32 program is available in the User Manual.

- **License**

A license is hereby granted to the purchaser for the use of this program. Stable32 may be installed on any number of computers within the immediate user group that purchased it, and backup copies may be made, but only one copy of the program may be used at any time. Additional copies may not be distributed to others.

This program has been extensively tested, but it is never possible to declare a program completely bug-free. No warranty is made, nor is any liability assumed, in connection with the use of the program.

- **Installation**

Stable32 is distributed with a standard Windows installation program called SETUP.EXE, which should start automatically when the CD is inserted into the drive. To install Stable32 manually, use the Add/Remove Programs applet in Control Panel under Start/Settings, or simply execute D:\SETUP from Start/Run (where D is the drive letter of your CD drive). By default, this will create a folder called STABLE32 in a C:\Program Files\Hamilton Technical Sservices directory on your hard disk, and will copy and decompress all the Stable32 files to it. No changes will be made to the Windows Registry, WIN.INI or any other system files except to register the program and its file extensions and create a Stable32 program group containing an icon for Stable32. About 15 MB of disk space is required. Use the included uninstall program to remove the Stable32 program files (any user-generated files must be removed manually).

- **Examples**

A startup dialog box is included to help the new Stable32 user, and a step-by-step example of the use of the Stable32 program is given in the User Manual. It uses the included SAMPLE.DAT data file.

- **Updates**

Free updates for Stable32 are posted on the Hamilton Technical Services web site, which may be accessed via the "Stable on the Web" item under the Stable32 Help menu.

- **Support**

Support for Stable32 is available from:

W. J. Riley   Telephone: 843-525-6495
Hamilton Technical Services   Fax: 843-525-0251
650 Distant Island Drive   E-Mail: stable32@wriley.com
Beaufort, SC 29907 USA   Web: http://www.wriley.com

Please report any difficulties you may experience or suggestions for improvements, so problems can be corrected and new features added to future versions of the Stable program. Also, please check the included README.TXT file for additional information, and the Hamilton Technical Services web site for possible updates to Stable32.