HEAT INDEX CALCULATOR
VERSION 1.0
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Introduction

Hello, and welcome to the Heat Index Calculator for Windows. This program will help you calculate just how hot it really feels to your body outside. Heat index is a measure the National Weather Service uses to find just that thing out. Your weatherman may refer to it as the heat index, comfort index, humiture, or other things. This program figures it all out for you.

Installation
Simply unZIP the archive file, and copy all files into the Windows subdirectory, or a subdirectory of your choosing. I would suggest the Windows subdirectory, or the place where the file VBRUN100.DLL resides, since you will need that file to run this Visual BASIC program. Also, the file SS3D.VBX needs to be in the same subdirectory as the program file for Heat Index Calculator, or the program will not run.

Operation
The program is very simple to run. All you do is type in a temperature in degrees Fahrenheit, and then the humidity. Use whole numbers for both; do NOT convert the percent humidity into a decimal. The program will take care of that.

After you input the numbers, click on the calculator icon, and the Heat Index is given in the box in the middle. Simple, right? To do another, click on the toilet icon, the old data will be "flushed", and you can start another calculation.

The exclamation icon gives you an about box onscreen, while the door to the outdoors exits the program. All in all, a very simple program to run.

However, let's remember, there is a practical limit to this formula. For instance, we all know that if you put in a Temp. of zero, and a humidity of zero, the formula will tell you its 18 degrees out, to your body. Now, ain't that silly? But, that's what the formula will do. So remember, its got a practical bottom limit, although the NWS will not tell me exactly where that bottom is. You will have to figure that out. But it will be fun to do.

Legalities

Now, it is time for the legalities and such. This program, like others by Headfirst Software, is copyrighted, but freeware. If you wish to distribute copies of this program, you may do so, to BBSes, Online services, friends, family, bosses, co-workers, whomever your heart desires. But it is required that all files found in the archive be included in that copy. They are:

                    HEATNDX.EXE   <------ the program file
                HEATNDX.WRI <------ the documentation file (this one)
                      HEAT.ICO <------ the icon for Windows 3.X
                    SS3D.VBX <------ a file needed for program operation

If you need help, have comments, or whatever, I can be reached via Compuserve E-mail address 72027,3036, or on America Online, where I work in the Windows forum, using the online name PCC Dane. I am also on AOL live every Tuesday and Thursday night at 9:30PM eastern time for real-time Windows conferences, so stop on by.