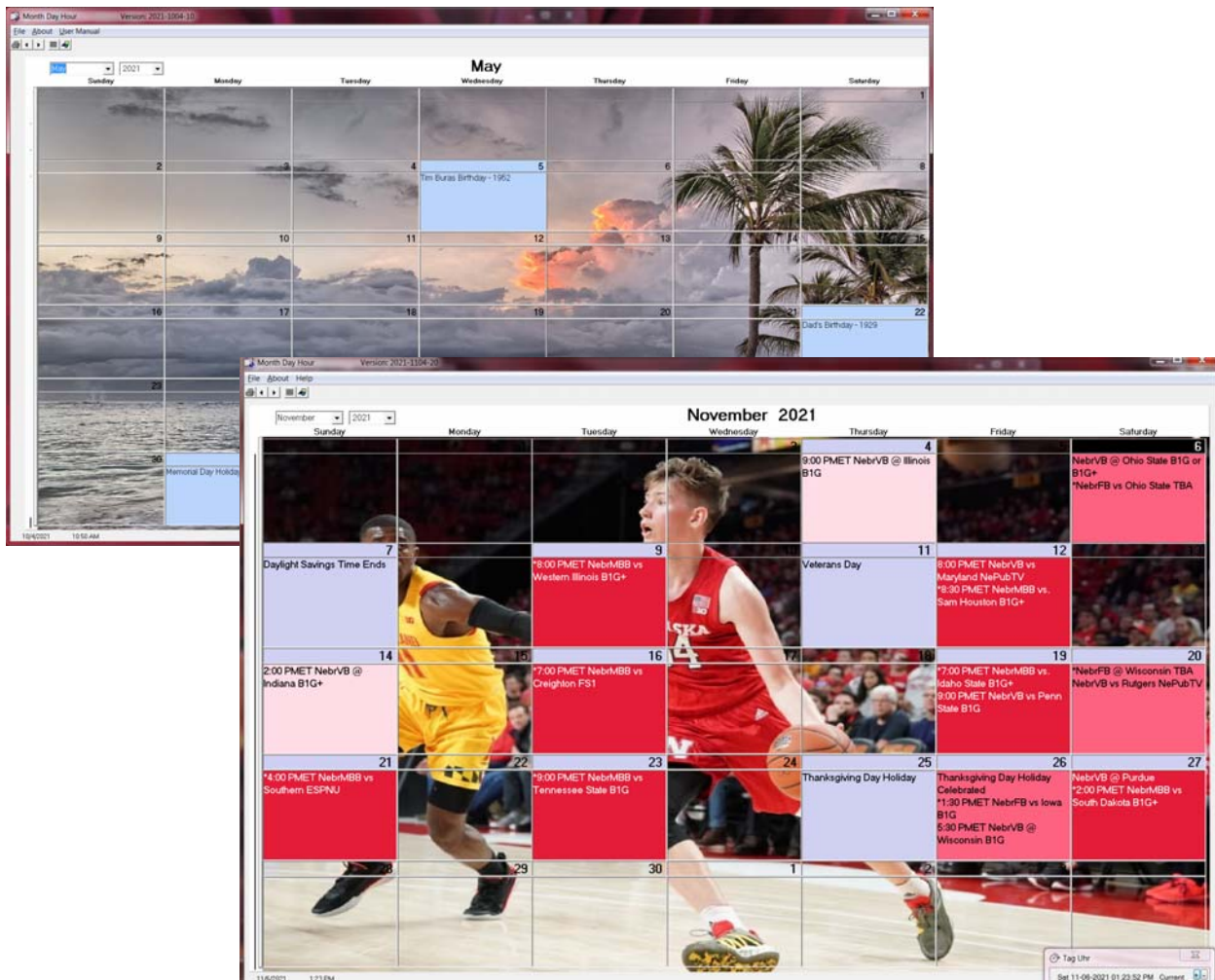


Month Day Hour - User Manual



Month Day Hour - User Manual

I have several calendar software programs. All are great but none have all the features that I want, so I set out to make a program that meets all my needs. As I went along, the inclusions started to add up, becoming a really nice calendar program. I use the program two ways. I have the program automatically load when the program start and have it available on the task bar for quick looks during the day. The other use is that I screen capture the calendar and send the file to my mobile devices. I make calendars to share with my family.

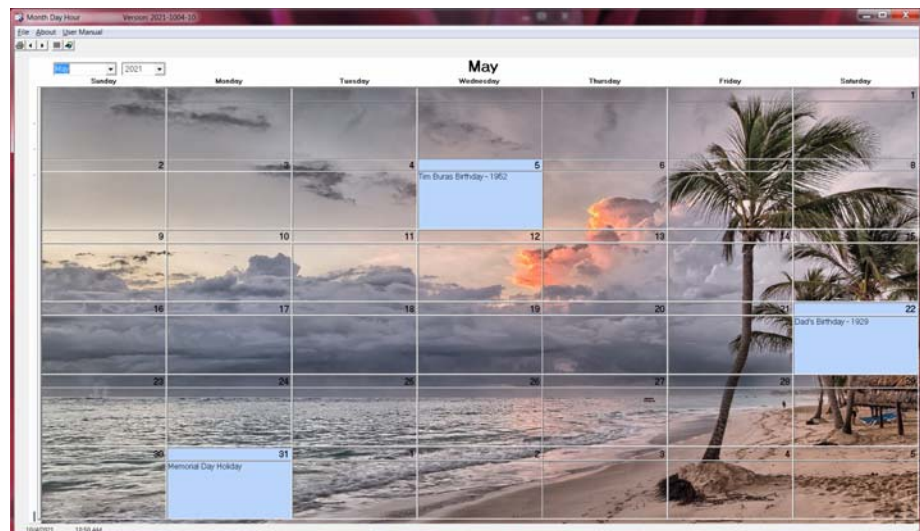
Perpetual calendar - Build it once and use it for years to come.

1. Repeating dates - Yearly, Monthly, Weekly, Daily, and others described later.
2. Alarms - many alarms each day. You can set alarms to repeat.
3. User set alarm sound file for each alarm. Space for 30 alarm sound files.
4. User Backgrounds. 12 file links for an entire year.
5. Import and Export Selected Date Data.
6. Grid Editing, Search and Sorting of Date Data.

Calendar View

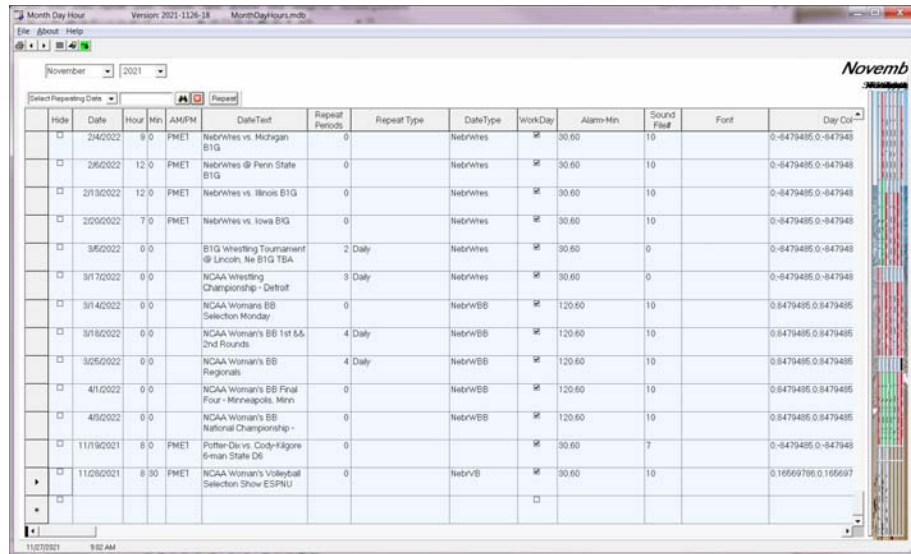
The MonthDayHour software program was written to import your date data into a visual calendar format and also to export your data for use elsewhere. Don't you hate it when a program holds your data hostage?

MonDayHour creates a custom calendar using any background you want. You can change the colors and fonts for the date's data. You can set alarms for a time that you set. The alarms are wav files so they can be any length and interesting.



Calendar Date Data Grid

The data grid is where you create the content displayed on the calendar. Start by entering a date on the last row of the grid. Use the green arrow toolbar icon to jump to the bottom. Enter the text you wish to display on the calendar. Each row represents one square on a calendar unless you use the repeating parameters. The "Repeat Periods" specifies the number of times the content appears on one or more months calendar. You can specify a birthday and have it repeat over many years.



Hide	Date	Hour	Min	AM/PM	DateText	Repeat Periods	Repeat Type	DateType	WorkDay	Alarm-Min	Sound File	Font	Day Color
☐	2/4/2022	9:0		PM	Nebrwires vs. Michigan B1G	0		Nebrwires	☒	30.60	10		0-8479485.0-847948
☐	2/6/2022	12:0		PM	Nebrwires @ Penn State B1G	0		Nebrwires	☒	30.60	10		0-8479485.0-847948
☐	2/13/2022	12:0		PM	Nebrwires vs. Illinois B1G	0		Nebrwires	☒	30.60	10		0-8479485.0-847948
☐	2/20/2022	7:0		PM	Nebrwires vs. Iowa B1G	0		Nebrwires	☒	30.60	10		0-8479485.0-847948
☐	3/5/2022	0:0			B1G Wrestling Tournament @ Lincoln, Ne B1G TBA	2	Daily	Nebrwires	☒	30.60	0		0-8479485.0-847948
☐	3/17/2022	0:0			NCAA Wrestling Championship - Detroit	3	Daily	Nebrwires	☒	30.60	0		0-8479485.0-847948
☐	3/14/2022	0:0			NCAA Women's BB Selection Monday	0		NebrwBB	☒	120.60	10		0.8479485.0.8479485
☐	3/18/2022	0:0			NCAA Women's BB 1st & 2nd Rounds	4	Daily	NebrwBB	☒	120.60	10		0.8479485.0.8479485
☐	3/25/2022	0:0			NCAA Women's BB Regional	4	Daily	NebrwBB	☒	120.60	10		0.8479485.0.8479485
☐	4/1/2022	0:0			NCAA Women's BB Final Four - Minneapolis, Minn	0		NebrwBB	☒	120.60	10		0.8479485.0.8479485
☐	4/19/2022	0:0			NCAA Women's BB National Championship	0		NebrwBB	☒	120.60	10		0.8479485.0.8479485
☐	11/19/2021	8:0		PM	Potter-De vs. Cody-Higore (man State DE)	0			☒	30.60	7		0-8479485.0-847948
☐	11/29/2021	8:30		PM	NCAA Women's Volleyball Selection Show ESPN	0		NebrvB	☒	30.60	10		0.16669708.0.166697

Adding A Row of Data: Enter new information on the very bottom row of the grid to create a new date on the calendar. Data bases use sorting to get rows in the position you want. For example: click on the Date heading and all the rows will be sorted by date.

Deleting a Row of Data: Click on the row you wish to delete, then click in the leftmost gray column to highlight the row. Now press the delete key on the keyboard. The record is gone and cannot be retrieved.

Updating Calendar: If you have added or changed a row that is a single day, you need to reselect the month in the drop-down selection box. If you have changed a row with repeating values you need to use the 'Build Repeating Data' on the file menu and then reselect the month you wish to view. To actually display the calendar, click on the 'Show Calendar' toolbar icon or drag the vertical bar to the left.

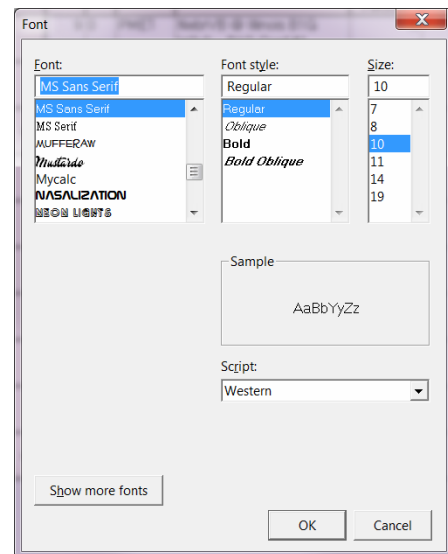
Forcing a Background Color: The last sorted entry on a date square controls the background color of the square. You can force a Background color by entering a negative background value for a date. You can only set one negative background value. Depending on the sort, other negative values will be ignored.

Setting Alarms: You can also set up an alarm by providing the time for the alarm. The alarm minutes and sound file columns must have values. You set up the minutes before the alarm you would like it to sound. A value of 0,30 will activate the sound 30 minutes

before and on the time specified. The sound file# column allows you to choose what sound is played.

Sound Files: Several .WAV sound files are included when the software is installed. The sound files have to be in the WAV format. You can find file converters on the web if the file you like is not in this format. I would recommend checking out the free program 'Format Factory'.

Setting Font Value for Individual Days - It is now possible to set the font for individual days on the calendar. The days title font is still set of the 'Settings' form. The title fonts are all the same for a given month of the calendar.



Setting Color and Background Colors for Individual Days - Double-Click within a 'Day Colors' cell on the row you wish to change. The Date & Title Colors form will be displayed. You can set the font and background colors for the day. If you wish you can make the style different from others on the calendar.



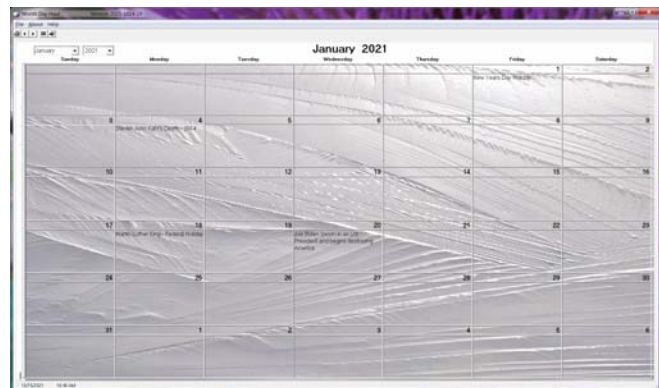
Month Day Hour Program Settings This settings form will be displayed on top of the calendar when you select "Settings" from the "File" menu. You can control several default values for each month from this form. You can select the background image for each month of your personal calendar. It is recommended that you try several images because some do not work out well in this format. The settings within the box are all related to the selected month. Each month has it's own values.

There are three background styles available. Mixed transparent / opaque, All days transparent, and all days opaque. Try them all and choose your favorite. I like mixed transparent / opaque

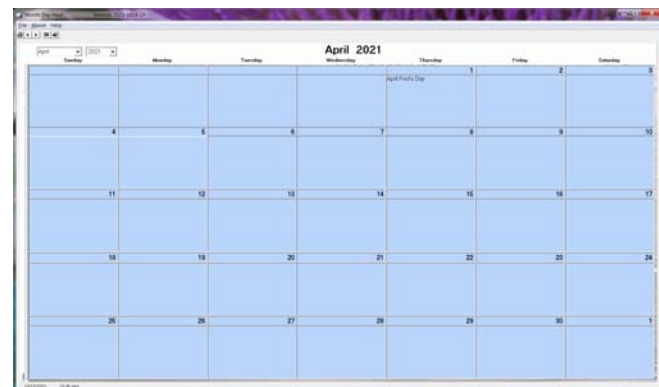
You can select up to thirty (30) sound files to be used in the date grid. If the sound file is long duration you can end the playback by clicking on either X button on the settings form.

All Days Transparent - Background Style - This background style works best with light colored pictures.

The day and title fonts are also set to be bold. A larger font will be easier to distinguish.



All Days Opaque - Background Style - This is the original background style created. It is perhaps a formal representation of the data for business purposes.



Mixed Transparent/Opaque - Background Style

This is my favorite, this style combines opaque and transparent styles. If there is information on the date, it is presented in an opaque box. When text is not available the image shows through. Different colors represent different type of data. You can even make individual cells transparent using the grid editor.



Import Calendar Date Data

You can import calendar data from text files (EuroJOC Contract, and other Calendar Files). The minimum fields you need are; the date in mm/dd/yyyy format and the description of the date.

The form allows you to specify the order that the fields appear on the input data. You will likely not have all the fields, so don't specify the order.

At the moment, the data imported will be appended to the file, so you may want to delete records that will be duplicated before importing. For example; delete all the NebrFB records before importing an update of the schedule.

Export Calendar Date Data

Your date data is not held hostage by MonthDayHour. All of the fields are exported in a comma delimited text format. ("field", "...). You can select the fields that you wish to export. You can begin by select the data to export using the search field on the data grid and then export only the fields that you are interested in capturing by selecting the checkboxes on the "Export Data" form as shown below.

I like using this feature to create lists that people might be interested in using and sharing. Lists like; US holidays, German holidays, Italian holidays, family birthdays, weddings and funerals. This data usually repeat yearly so it is very easy to update your family calendar from year to year.

I also use the feature to prepare college football, basketball, and volleyball schedules. Any thing you like to prepare, you can share. I suggest using the "DateType" field in the grid to make a easily useable field to export.

As a result, a user of this program can import the lists of things that they are interested in. I am sure you are not interested in my family's birthdays.

Sporting events change timing and TV channels all the time so they need to be updated. So delete all the rows with that date type and then import the new list of dates.

Showing and Hiding date data

	Hide	Date
▶	☒	1/1/2019
	☒	1/21/2019
	☒	2/11/2019
	☒	2/14/2019
	☒	3/10/2019
*	☐	

It is easy to show and hide a category of dates. This requires you to have created 'Date Type' column data in the grid. Use the search engine to find all the records of a particular date type. Click on the Hide column heading and hide or show those date types.

Selecting a Great Background Image

The month's calendar begins with selecting a great background image. Each month can have it's own image. The image works together with the colors of the font used. You can set the default font colors for each month. Using black text on a dark image will not display very well. It is a matter of trying different images until you get what you like. It is not an exact science.

Background Style
Mixed Transparent/Opaque ShortCuts

Calendar Data File
C:\Users\Public\Documents\MonDayHr\MonthDayHours.mdb

Select Month
November Copy
Copy From Copy To Copy

Background Images
Browse C:\Users\Public\Documents\MonDayHr\Graphics\ShoreLineWater.jpg

Background Font Color Double Click in Box to change Color
16569786 0 Default Day Colors
16569786 0 Default Title Colors

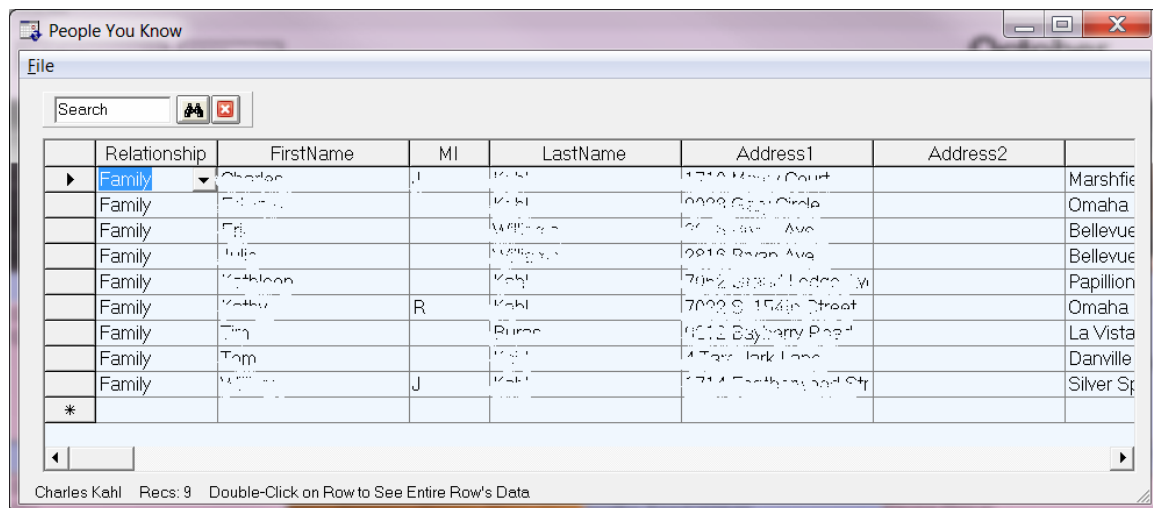
Day Font Title Font

Sound File
Alarm Wav Sound File Name:
1 Browse C:\Users\Public\Documents\MonDayHr\Sounds\Hal9000.wav

Repeating Data - With a single grid entry, you can create multiple calendar events. You need to enter the start date, number of repeating periods and Repeat Type, The Repeat Type can have additional variables as shown below. There is a button next to the grid search engine to explain each 'Repeat Type'.

Repeat Type	Examples: (dash important)		Explanation
	Periods	Repeat Type	
Daily	3	Daily	Starting on the date, repeat for 3 days
Weekly	10	Weekly	Starting on the date, repeat for 10 weeks
Monthly	2	Monthly	Starting on the date, repeat for 2 months
Yearly	15	Yearly	Starting on the date, repeat for 10 years.
WeekMask	3	WeekMask-TFTTFTT	Date Needs to be a Sunday. Starting on date repeats Sun, Tue, Wed, Fri, Sat for 3 weeks (T,F,Y,N can be used)
YearWeek	3	YearWeek-3-Mon-Jan Week# can be = Last	Starting on the date given (date input should be a 3rd Mon of Jan)- Repeat on the third Monday of January for 3 years.
MonthWeek	3	MonthWeek-3-Wed Week# can be = Last	Starting on the date given (date input should be a 3rd Wednesday)- Repeat on the third Wednesday for next 3 Months.
MonthLastDay	4	MonthLastDay (uses month# from date)	Starting on the date given (date input should be last day of month)- Repeat for next 4 Months.
Every	10	Every-20	Starting on date given, repeat every 20 days for 10 periods.

Contact List: We have included a small contact manager for your use. To access the contact list, select it from the file menu. The contact list stores names, addresses, phone #s, and e-mail addresses. It also stores data in an Other Info column. Each cell in that column can store up to 10 pages of typewritten data.



The contact list also includes a search engine that will search for a value in any column of the grid. The screen capture was blurred to keep my personal data safe.

You can import, export and prepare a list of the contacts within your list. Together with the search engine you can export and print the rows selected.

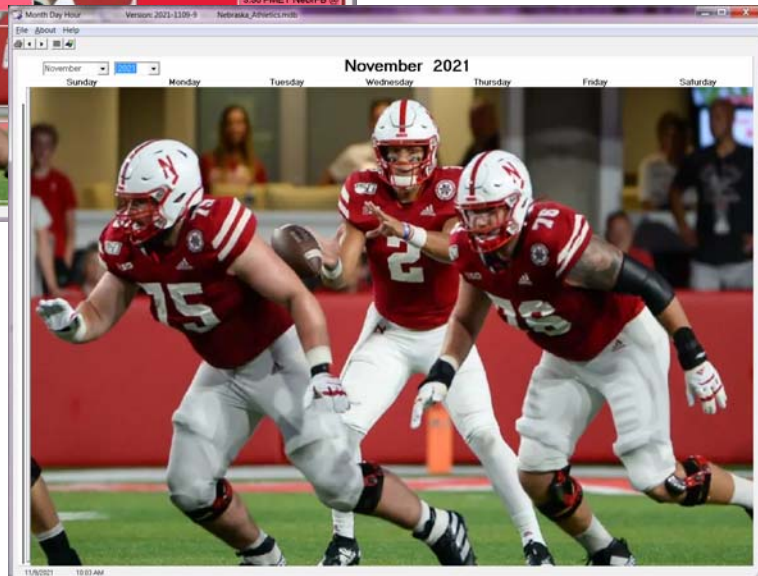
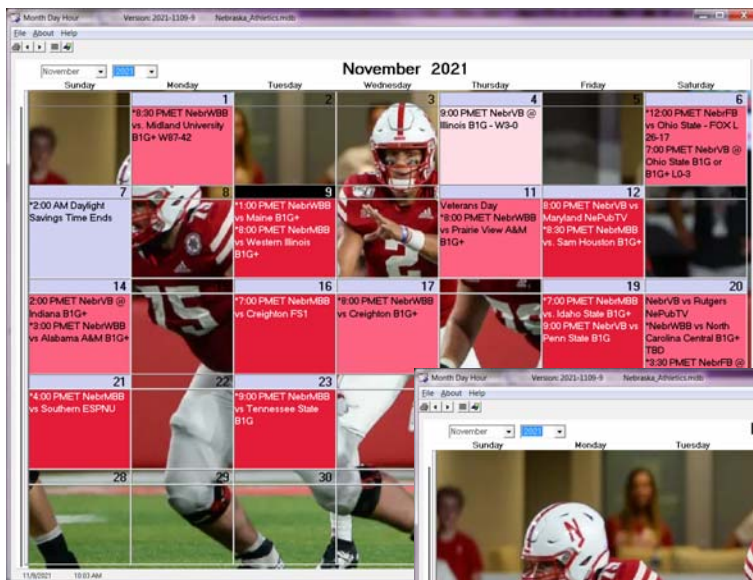
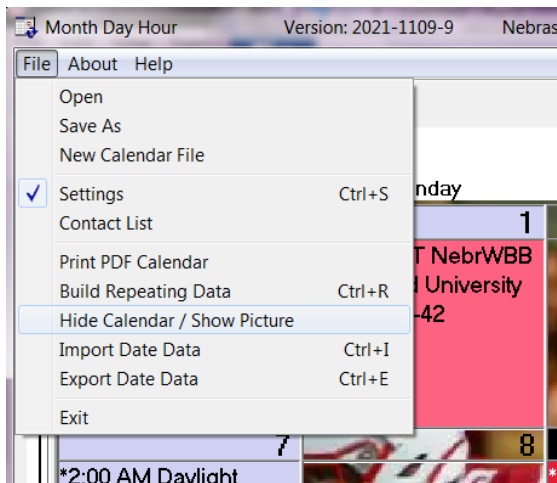
Searching the Date Data: When looking at the grid view, there are several tools to help you find and update the date data. Selecting a month and year will display the single day data for the selected month. You can select repeating data from the left drop down box. There are several data types to choose from. You can also search for text contained within the grid. Using the 'Search' text box. Typing the your search word and pressing the keyboards 'Enter' key or clicking the binocular button will initiate the search. Clicking the Red X button will close the search and end any sound file that is playing.

The screenshot displays the user interface for the MonthDayHour application. At the top, there are two dropdown menus for selecting a month and year, currently set to 'October' and '2021'. Below these, there is a 'Select Repeating Data' dropdown menu, a 'Search' text box, and two buttons: a binocular icon for initiating a search and a red 'X' button for closing the search. At the bottom, a table is shown with columns for 'Hide', 'Date', 'Hour', 'Min', 'AM/PM', and 'DateT'. The first row of data shows a checked checkbox in the 'Hide' column, the date '10/1/2021', '0 0' for hour and minute, and '5 day increment' for the date type.

	Hide	Date	Hour	Min	AM/PM	DateT
	☒	10/1/2021	0	0		5 day increment

Showing the Picture Underneath the Calendar Grid

a menu item exists under the 'File' Menu. Click it once to hide the calendar grid. Click it again to restore the calendar grid. Enjoy your calendar and your pictures. The menu item alternates between hide and show.



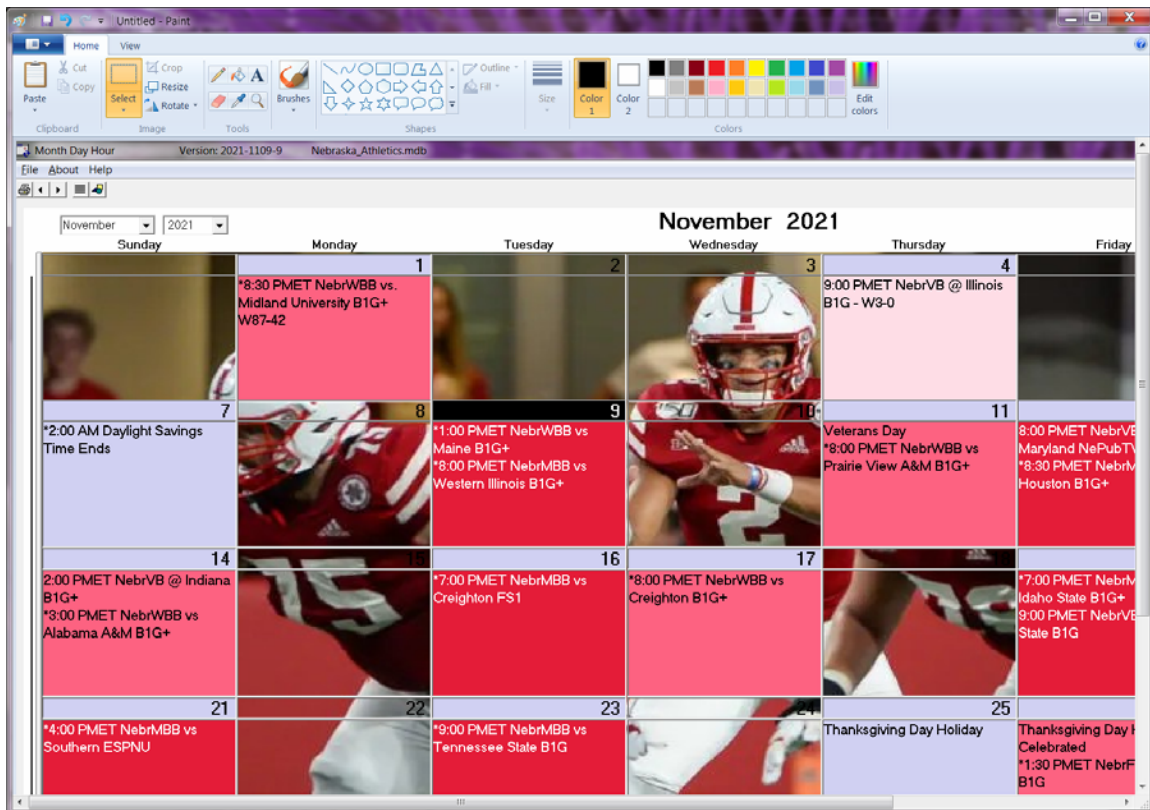
Best way to print your calendar

The calendar program has a graphical printing function, however there is a better way to do it using the Paint program that comes with all versions of the windows operating system.

Start by displaying the calendar you wish to print. To get the largest picture, you will probably have to make the Calendar form narrower. Press the Alt-PrtScr keyboard keys at the same time. Switch to the Paint program press Cntrl-V to paste the picture into Paint. You can select the picture and cut it out of the image (Cntrl-X) to remove the Calendar program's menu system and toolbar. Open a new picture in Paint, and Paste the cut image into Paint. You can select and cut the Month and Year selector combo boxes out of the image.

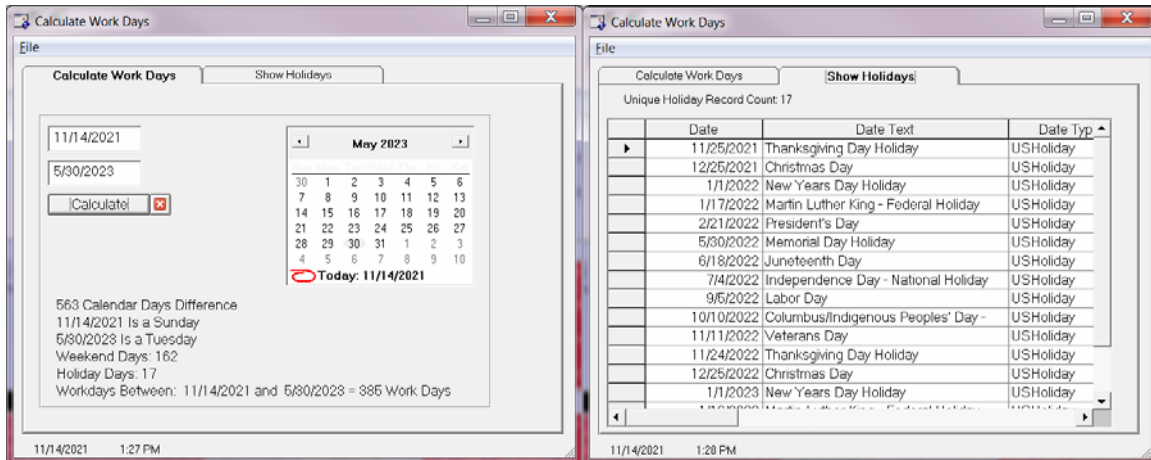
Now you are ready to print the image, look at the print preview to see what you will be getting. I print to an Adobe PDF printer and can create a years worth of calendars that I can share. There are free PDF creator printers available on the internet and Microsoft does provide a PDF printer.

Using this method, I can share the calendars that I create with families and friends.

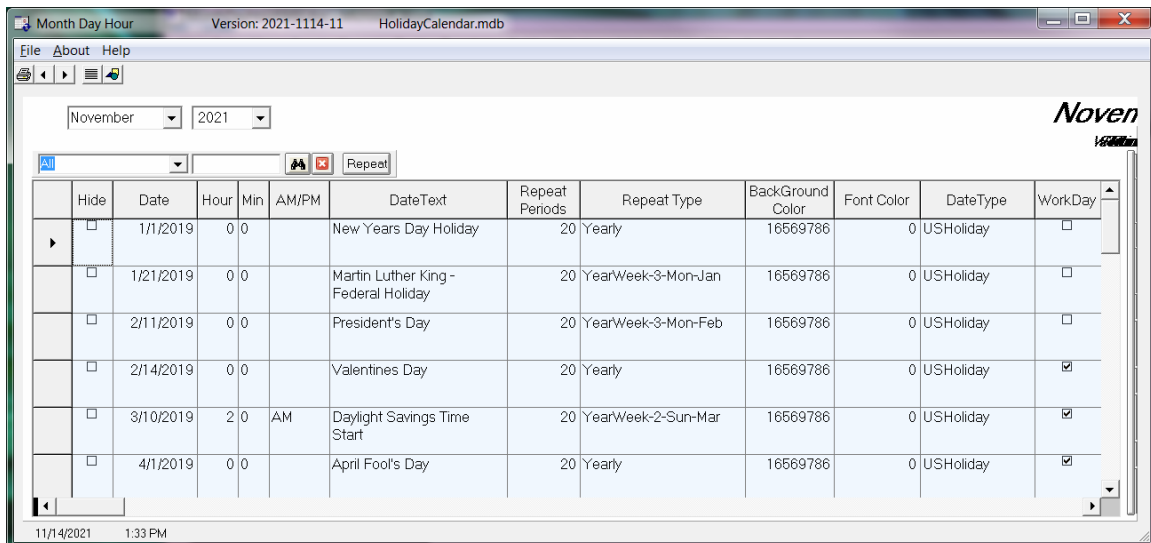


Calculate Work Days - *Pro Feature

Often when planning projects, you need to calculate the number of work days and holidays between two dates. This feature makes that easy for you. It will calculate the weekend days, and number of holidays during the time period entered.



In order to use the feature, each row/date of the calendar data needs to be marked as a work or non-working day and the word 'Holiday' needs to be used in the 'Data Type' column. A text file of US holidays, German holidays, and Italian holidays are provided with the software. If all these files are imported at the same time, the holidays are not double counted. The 'Show Holidays' tab displays the holidays used in the calculation. If you need to make changes to the data, close the calculation form and use the standard editing methods.



INSTALLING MONTH-DAY-HOUR SOFTWARE

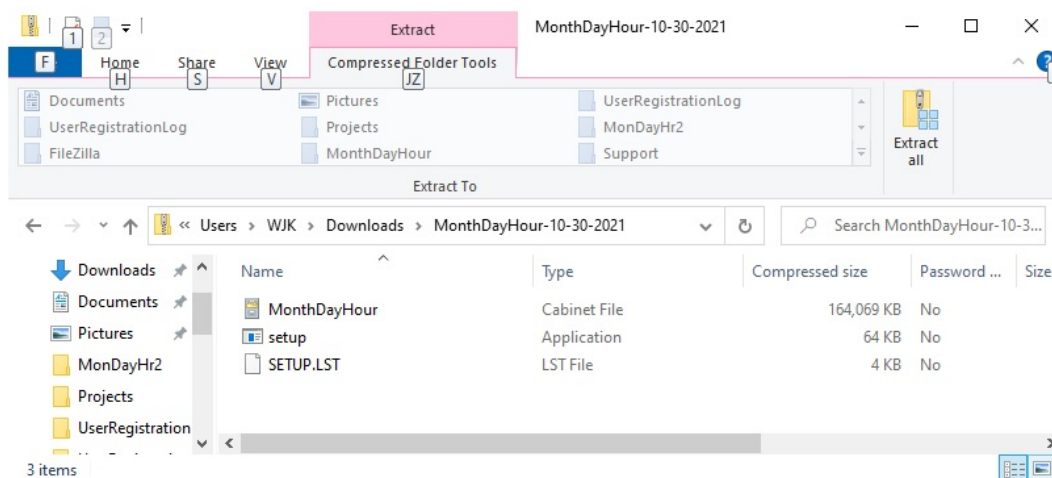
Using your internet browser, here is the direct link to find and download the software:

https://www.corvetsys.com/free_stuff/calendar/calendar.html

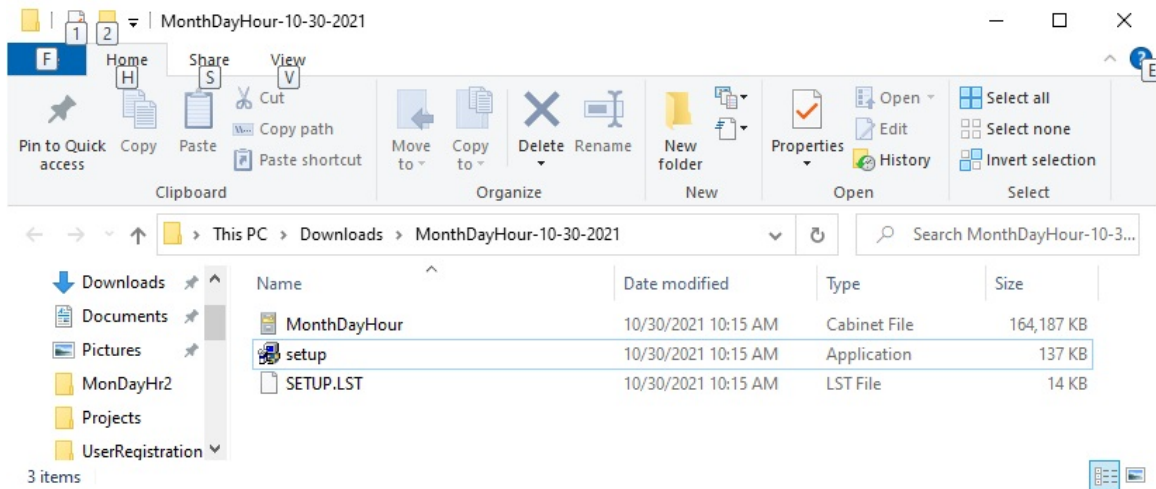
Download the ZIP file from the first link on the web page. Pay attention to where the software zip file was saved on your computer. These screen capture pictures are taken while using a Windows 10 system.



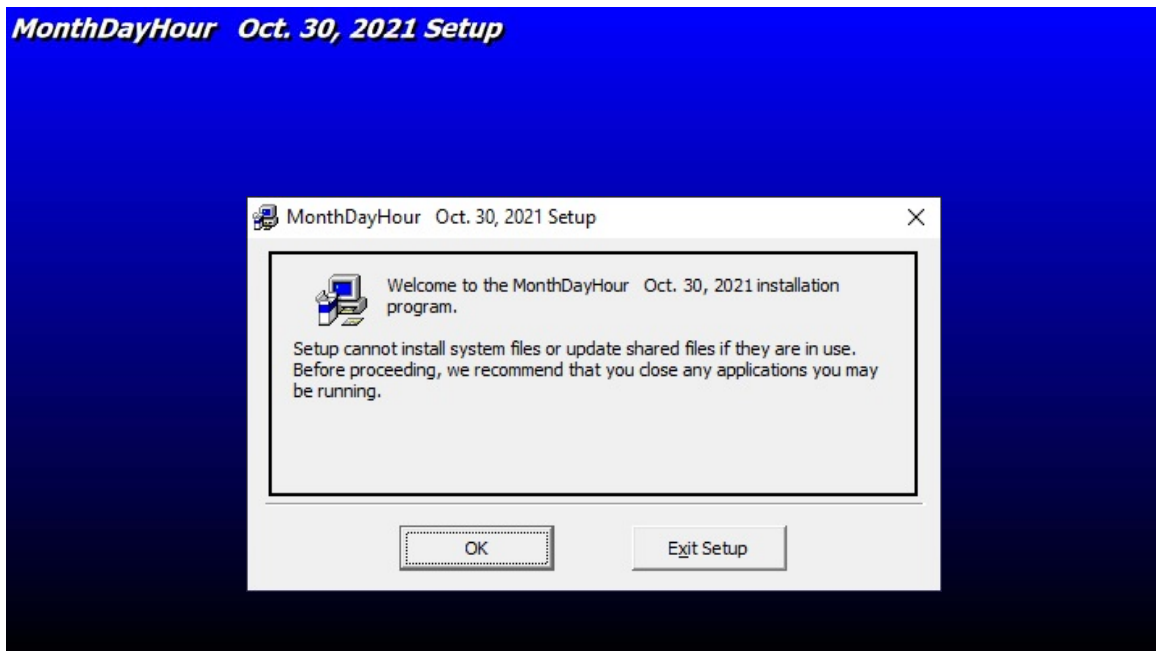
Find and double-click on the ZIP file, using Windows File Explorer. Select the extract all option from the options. Type your own un-zip folder or let the un-zip create the folder to unzip. When that folder is displayed, double-click on the Setup.exe file. The install process will begin.



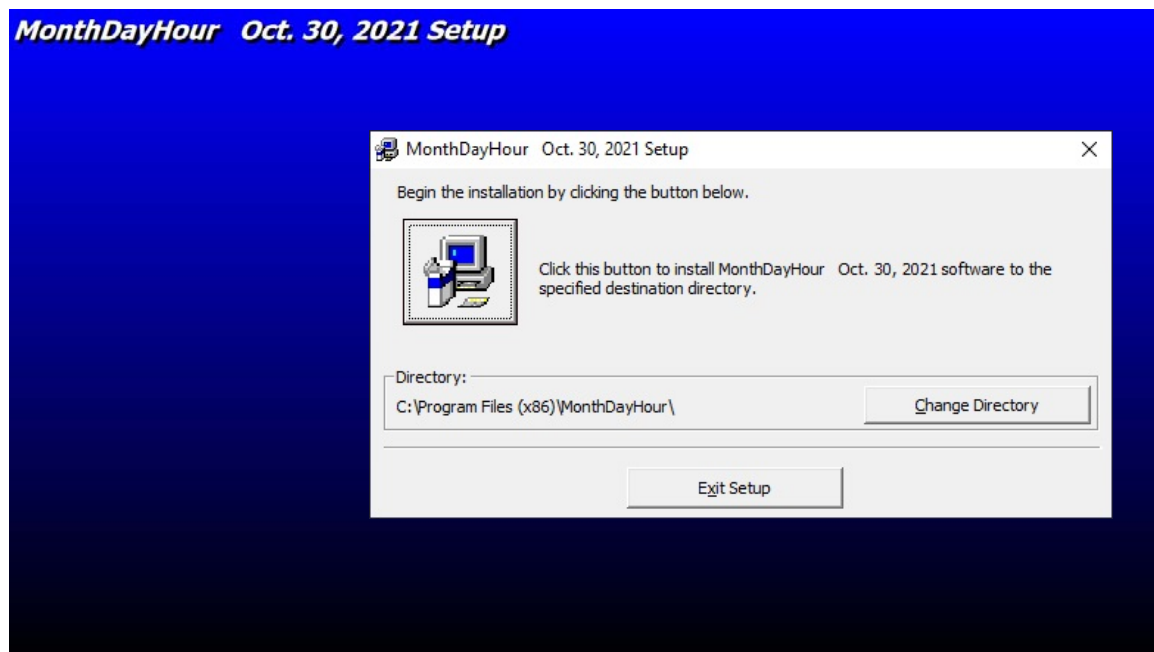
At this point the files have been extracted. Double-click on the 'Setup' file and the installation will start.



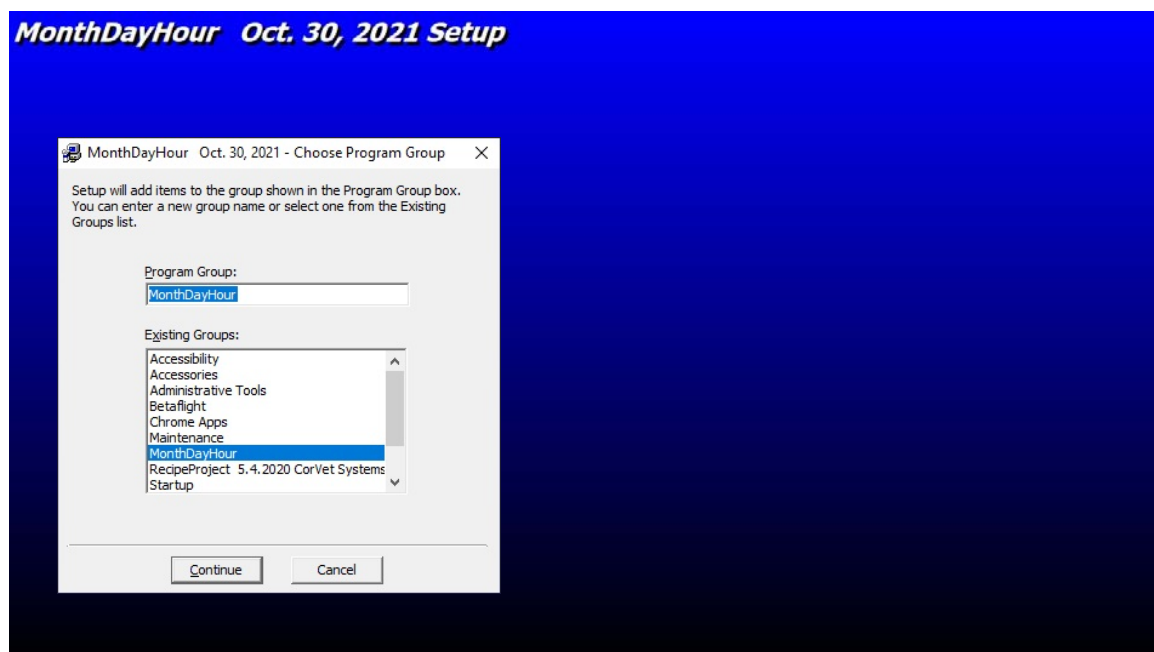
Below is the first question that you will see when the Setup begins. Click on the OK button.



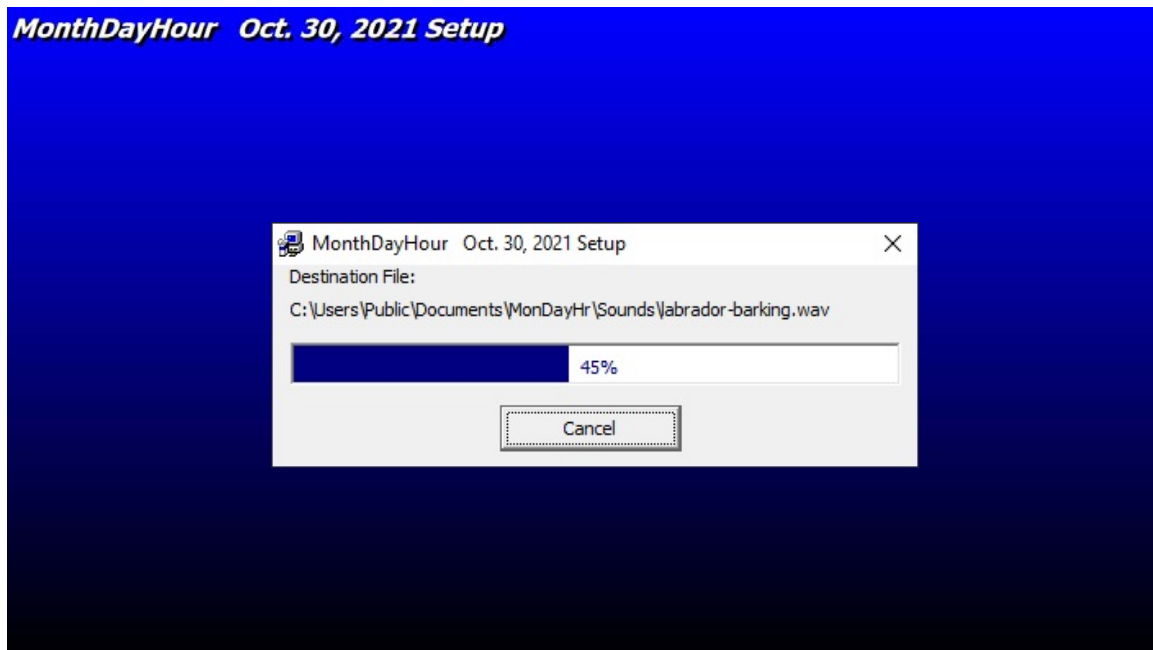
Below is the second selection form that will be displayed. Please do not change the directory of installation. Click on the button with the computer screen and open box.



Below is the third selection box. Choose the Continue button to proceed.



Below is the progress of the installation. Only cancel if you have problems. The software will be removed if you do.



Finally, when the software installation is complete. You will see the message below.

