

How to Use the Chronology Spreadsheet

The Chronology Spreadsheet utilizes the Excel program of Microsoft. It was created for ease of research, and though it is a close duplicate Chronology Document, it is different. The **Chronology Document** has more events listed, some without attached files because the event itself is noteworthy. It is found under the Chronology and Typology tab.

To successfully search the spreadsheet, it is highly recommended to use the categories/sub-categories in the **Typology Document** as a guide. The columns - **Disaster & Disaster Type** - correlate with the Typology Document; however, the spreadsheet sometimes has more cross-references listed in the columns.

The spreadsheet has eleven columns. Nine of the eleven columns are searchable by using a filter or filter text. You can use the filter in multiple ways. It can even be used in combination with more than one column filter to get a more precise answer.

Introduction to Columns

Year, Column (A), currently includes the year 1492 to present.

Month, column (B), is the month of the event, on rare occasions it is unknown and just categorized under the year it happened.

Day, column (C) is the beginning date or actual date of the event, and in most cases, that column would be the one used.

End, column (D) sometimes events are over a period of time, and this gives notes the range. In more complicated research cases, the exact date is unknown, and an approximation is noted or just a month or year is cited.

Disaster, column (E), condenses all the entries into thirty-three Disaster Categories found in the chronology - from Automobile Racing to Wood Alcohol Poisoning as a starting point. It expands and pinpoints the type of disaster, when appropriate, under Disaster types.

Disaster Types, column (F), An example, under the Disaster is Diseases then under Disaster Types there would be the name of that disease such as Smallpox, Cholera, Covid-19, and so on. Which then allows for a narrower search.

Description, column (G), strives to provide some interesting or brief Description of the event.

Locality, column (H), gives the exact place of the incident or an approximation (regional/county) of where the event took place or notates if it is nationwide. In some cases, when the exact place cannot be ascertained (or no longer exists/topography

changed), a place nearest the event, recognized counties or a vaguer description is given to hopefully help locate the area of the event.

States(s), column (I), lists the state the event took place in or when incidents happen in Foreign Countries or open water - oceans, gulfs, and so on - when exact coordinates are known, they are given. , before the States were established, a name of the territory may be used or registration states.

Mortality, column (J), gives the closest account of how many died in the event. The numbers are exact or as close to a reasonable approximation as determined after a thorough search of original documents, actual correspondence, and/or telephone contacts with agencies and/or historical societies.

URL's, column (K) is the link to the chronological entry that once clicked will take you to review the informational file compiled by Dr. Blanchard. As the files become available more and more URLs will be attached.

Filters

To open the filter in a column on the spreadsheet, click on the small downward-facing triangle located to the right of the category name in that column. A box will appear with filter options.

Year	Month	Day	End	Disaster	Disaster Type	Localities
1970	May	2		Aviation	Scheduled carrier	~Hami
1970	May	4		Aviation	Military	rt by 1 Kent
1970	May	4		Violence	Governmental Use of Force	Lubbo
1970	May	11		Tornadoes		~Tonor
1970	Jul	5		Aviation	Scheduled Carrier	NY ~New
1970	Jul	15		Vehicular	Bus/Motorcoach	esp. Cr
1970	Aug	3	-4	Hurricanes/Tropical Storms	Hurricane	lon ~Searc
1970	Aug	3		Aviation	Military/Severe Thunder	Minne
1970	Aug	5		Fires/Structural	Institutional-Pauper/Poor Houses	~Cuzc
1970	Aug	9		Aviation	Scheduled carrier	Four C
1970	Sep	4	-6	Windstorms/Severe Thunderstorms		nes & JFK Air
1970	Sep	8		Aviation	Scheduled carrier	Los An
1970	Sep	13		Fires/Structural	Hotels/Motels/Country Clubs/Temporary	esp. Le
1970	Sep	22	- Oct 4	Violence/Fires/Forest/Prairie/Wild	Arson/Manslaughter/Homicide/Wildfires	tean west o
1970	Oct	2		Aviation	Charter	untai ~Taipe
1970	Oct	2		Aviation	Military	
1970	Oct	5	-10	Hurricanes/Tropical Storms	Tropical Storms	
1970	Nov	11		Explosions/Commercial/Industrial	Blasting Agents/Dynamite/Explosives/Fires	frican Tulsa

To use the filter, unclick the 'select all box' and then scroll down and check the specific information desired, then click apply. The spreadsheet will then only reflect the results of the request.

The second method is to use a text filter. Normally the text filters chosen are either 'equal' or 'contains'. The equal filter will pull up any column entry with the exact word(s) typed in the box, while 'contains', pulls up any column entry that has that word in it. Exact spelling is required.

Clear Filters

After completing any search (in one or more columns) make sure to **clear all filters** (in each column used to aggregate information). This will return the document to its' normal state and be ready for the next search.

Suggested Search Type Per Column

Filter - (A) Year, (B) Month, (C) Day, (J) Mortality

Filter or Text Filter - (E) Disaster, (F) Disaster Type

Text Filter - (G) Description, (H) Locality, (I) States

Important Information, Symbols, and Terms, Definitions and Abbreviations:

Important Information:

Where indicating there is highlighting within the original documents for more information or review footnotes.

Subgroups within the Document

Within some disasters, subgroups will better detail the event: one such example is the 9/11 terrorist attack of 2001. It is more important to detail each event than to only give just one collective figure.

Symbols:

~ near/approximation

< less than the number listed

> greater than the number

< or > the exact number with less or greater as denoted by the sign.

Terms, Definitions, and Abbreviations:

Please refer to the document, Terms, Definition, and Scope, under the About Project for more information.

Co. - county

Esp. - especially

Nationwide –What we think of as the U.S. today and its' Territories.

Regionally – refers to sections of the country like the Atlantic Seaboard, the Mid-West,

The regional areas are used to pointing in a direction not always exact.

Registration States – Those States registered with the CDC to report.

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