DEADLIEST AMERICAN DISASTERS AND LARGE LOSS-OF-LIFE EVENTS

Homepage: http://www.usdeadlyevents.com/

A Catalog of, and Notes on, Natural and Man-Made Events Causing Ten or More Fatalities in America/The United States and its Territories Since 1492

CHRONOLOGY

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Blue Ridge Summit, PA

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Event Typology (e.g. aviation, epidemics, explosions, fires heat, mining, hurricanes, violence).
Breakout of Events by States, District of Columbia and Territories.
Rank-ordering within Types by State.
Spreadsheet.

Lines highlighted in Yellow indicate there is a narrative document with more information and sources in the Spreadsheet accessed by clicking on the URL at the end of the entry.

1. 1492-1800 -- North American Native American population decline, esp. disease---2,800,000

2. 1527 -- Nov, Hurricane, Matagorda Bay, TX -- 200

3. 1538-1539, Unknown epidemic, “Cofitachequi” Natives, central SC -- Hundreds

4. 1539 -- Sep 16, Napituca Massacre, Hernando de Soto executes Timucuans, No. Cen. FL-30-200

5. 1540 -- Oct 18, Spanish (de Soto) battle/massacre, with Atahachi, Mabila, AL --2,500-6,000

6. 1541 -- Mar 10, Hernando de Soto forces and “Chicasa” battle and “slaughter,” MS 3 >20?

7. 1541/42 Winter, Coronado’s Expeditionaries burn-at-the-stake Tiwa Natives, NM 4 --40-50

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1 We use the term “Large-Loss-of-Life Event to denote ten or more deaths. There are a number in instances where, for a variety of reasons, we enter an event with fewer than 10 fatalities. We do not, though, include these in tally.

2 Cofitachequi is the name the Spaniards of Hernando de Soto’s expedition gave to these natives. Some speculate they could have been Catawban. (Holleman, Joey. “The lost tribe of South Carolina.” The State, 7-5-2009.)

3 No estimate at all is made of the Natives killed, thus we have conjectured the number “more than 20,” as a very conservative, we think, estimate of the number Natives killed. We know from Duncan’s account (Hernando de Sota, 1995) that the “Chicasa” attacked with a force of over three hundred about seven days earlier. Duncan, pulling from the accounts of the expedition afterwards, notes that there was a rout and a “pent-up rage” slaughter. It was usual for this particular force to kill all they could kill when in battle. There must have been a Native force again of something in the neighborhood of 300. We suspect that dozens, if not many dozens, were killed.

4 Refers to those burned at the stake, not to the Natives killed in fighting, or killed after surrender by “lancing.”
**1542 -- Mid-May, Massacre, de Soto’s men attack Natives in Nilco province town, AR -- ~100**

**1553 -- Hurricane, Lower Coast of TX -- 1,700**

**1554 -- April, Hurricane, today’s Brownsville, TX -- 50-100**

**1565 -- Sep 20, Massacre, Spanish troops kill male French colonists, Fort Caroline FL -- ~140**

**1585 -- June-June 1586, Disease, Natives visited by English from Roanoke Colony, NC -- 360**

**1586 -- Passamaquoddy Natives “Devastated” by Typhus Epidemic, Maine -- Hundreds?**

**1597 -- Natives Massacre St. Franciscan Missionaries, Guale (St. Catherine Island), GA -- 140**

**1598 -- Dec 4, Pueblo Natives kill Juan de Zaldivar & soldiers seeking corn flour, W NM -- 5**

**1599 -- Jan 21, Spanish (Oñate) Massacre Acoma Natives, punitive expedition, NM -- 300-800**

**1607 -- July-Dec, Disease and Starvation, Jamestown Colony, VA -- 66**

**1609-10 Winter, Starvation, Disease, Attack, Jamestown Colony, VA -- >400-440**

**1616 -- Unknown Epidemic Disease, Natives, especially ~coasts of MA, ME, RI -- Thousands**

**1616 -- George Yeardley, Dep. Governor of Virginia Colony, Attacks Chickahominny -- 12-40**

**1620-21 Winter, Disease, Exposure, Plymouth Colony, MA -- ~ 50**

**1622 -- Mar 22, Jamestown massacre, Powhatan natives attack Jamestown Colony, VA -- 347**

**1623 -- May 12, Cpt. Tucker VA party poison/kill Powhatans, Patawomeck, VA -- 150-200**

**1632 -- Nov, Massacre at Fort Zwaanendael (Lewes), first Dutch Colony, DE -- 32**

**1633-34 -- Smallpox Epidemic, New England Natives, Plymouth Colonists, MA -- 1000**

**1634-35 -- Smallpox Epidemic, Five Nations, especially Mohawks, Upper NY -- >2000**

**1635 -- Aug 14-15, Storm, Pinnacle Watch and Wait Wrecks on Thacher Island, MA -- 21**

**1635 -- Aug 25, Great Colonial Hurricane, New England -- 35**

**1637 -- Massacre of Lenni-Lenape at Pavonia (near present day Jersey City, NJ) -- 80**

**1637 -- Apr 23, Massacre, Wongunk and Pequots attack Wethersfield, CT -- 9**

**1637 -- May 26, Mystic Massacre, English Colonists Attack Pequot Village, CT -- 600-700**

**1640 -- Violence, Spanish hang Natives for not renouncing their faith, present day NM -- 40**

**1643 -- Feb 25, New Amsterdam Dutch massacre Natives, Pavonia [NJ] -- 80-120**

**1643 -- Aug, Massacre, Anne Hutchinson’s settlement by Siwanoy on Pelham Bay, NY -- 16**

**1643 -- Fall, Dutch/English force assisted by Stamford, CT settlers attack Natives, CT -- 18-20**

**1644 -- Early (Jan?), Massacre, Dutch and English attack Mespath (Long Island, NY) -- 120**

**1644 -- Feb, Massacre, Dutch Colonists attack Siwanoy, Petuquapan, ~Cos Cob, CT -- 500-700**

**1644 -- Apr 18, Native Massacre of English Colonists along James River, VA -- 300-400**

**1647 -- Influenza, CT (~40-50) and MA (~40-50) Natives and other colonies (?) -- >100**

**1655 -- March 20, Battle of Severn, Catholics attack Puritans, Horn Pt., Annapolis, MD -- 19**

**1655 -- Sep 15-18, Natives attack Dutch in New Netherland (NY and NJ) -- 16-100**
<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
<th>Location</th>
<th>Casualties</th>
</tr>
</thead>
<tbody>
<tr>
<td>1657</td>
<td>Navajo attack Jemez Pueblo, Jémez Province, NM</td>
<td>--</td>
<td>19</td>
</tr>
<tr>
<td>1659</td>
<td>Measles Epidemic, Native Americans, FL</td>
<td>--</td>
<td>10,000</td>
</tr>
<tr>
<td>1659</td>
<td>Sep 25-mid Oct, murder retaliation, Natives attack Wiltwyck (Kingston, NY)</td>
<td>--</td>
<td>~10</td>
</tr>
<tr>
<td>1663</td>
<td>Smallpox, Fort Orange, NY and esp. northern “NY” Native American Tribes</td>
<td>--</td>
<td>&lt;1,000</td>
</tr>
<tr>
<td>1663</td>
<td>June 7, Massacre, Natives attack Dutch at Wiltwyck (Kingston, NY) and vic.</td>
<td>--</td>
<td>22-24</td>
</tr>
<tr>
<td>1666</td>
<td>Smallpox, (population of colony about 4,000), Boston, MA</td>
<td>--</td>
<td>40-50</td>
</tr>
<tr>
<td>1667</td>
<td>Smallpox Epidemic, Native Americans, VA, especially eastern shore VA</td>
<td>--</td>
<td>&gt;300</td>
</tr>
<tr>
<td>1668</td>
<td>Famine/Starvation, Humanas and other Pueblos, current-day NM</td>
<td>--</td>
<td>~450</td>
</tr>
<tr>
<td>1669</td>
<td>June, Apache attack Acoma Pueblo, NM</td>
<td>--</td>
<td>12</td>
</tr>
<tr>
<td>1675</td>
<td>--June 23-25, King Philips War begins, Wampanoags attack Swansea, MA</td>
<td>--</td>
<td>9-12</td>
</tr>
<tr>
<td>1675</td>
<td>July or Sep, VA Militiamen looking for Doeg Natives Kill Susquehannocks, VA</td>
<td>--</td>
<td>14</td>
</tr>
<tr>
<td>1675</td>
<td>Sep 02, Settlers killed in Native attack on Northfield, MA</td>
<td>--</td>
<td>8-10</td>
</tr>
<tr>
<td>1675</td>
<td>Sep 18-19, Bloody Brook Massacre, Natives attack wagon train, S. Deerfield, MA</td>
<td>--</td>
<td>59-76</td>
</tr>
<tr>
<td>1675</td>
<td>Sep late, Natives attack settlers, relief force ambushed, Scarborough vic., ME</td>
<td>--</td>
<td>23-24</td>
</tr>
<tr>
<td>1675</td>
<td>Dec 16, Massacre, Natives attack J. Bull Garrison, Pettaquamscutt (Kingston), RI</td>
<td>--</td>
<td>15</td>
</tr>
<tr>
<td>1675</td>
<td>Dec 19, English Colonists Massacre Narragansetts, Great Swamp, RI</td>
<td>--</td>
<td>365-1,100</td>
</tr>
<tr>
<td>1676</td>
<td>Feb 10, Massacre, Nipmuc Natives attack Lancaster, MA</td>
<td>--</td>
<td>34-35</td>
</tr>
<tr>
<td>1676</td>
<td>Feb 21, Massacre, Nipmuc and Narragansett Natives attack Medfield, MA</td>
<td>--</td>
<td>17-18</td>
</tr>
<tr>
<td>1676</td>
<td>Mar 12, Massacre, Natives Attack Clark House, Eel River, Plymouth, MA</td>
<td>--</td>
<td>11-12</td>
</tr>
<tr>
<td>1676</td>
<td>Apr 18, Massacre, Natives attack settlers at Sudbury, MA</td>
<td>--</td>
<td>7-12</td>
</tr>
<tr>
<td>1676</td>
<td>May 19, Eng. Colonists massacre Peskeomskut Natives, Turners Falls, MA</td>
<td>--</td>
<td>200-300</td>
</tr>
<tr>
<td>1676</td>
<td>Jun 12, Mohawks massacre Native camp whose men were attacking Hadley, MA</td>
<td>--</td>
<td>50</td>
</tr>
<tr>
<td>1676</td>
<td>Jul 02, Massacre, Eng. Colonists attack Narragansett camp, Providence, RI</td>
<td>--</td>
<td>100-126</td>
</tr>
<tr>
<td>1676</td>
<td>July 3 or 4, Massacre, Eng. Colonists attack Narragansett, Warwick Neck, RI</td>
<td>--</td>
<td>40-67</td>
</tr>
<tr>
<td>1676</td>
<td>Aug-Sep, Bloody Flux (Dysentery) Mass. Bay Colony, especially Boston, MA</td>
<td>--</td>
<td>50</td>
</tr>
<tr>
<td>1676</td>
<td>Aug 11, Massacre and captivity, Natives attack English settlers, Portland, ME</td>
<td>--</td>
<td>&gt;10</td>
</tr>
<tr>
<td>1676</td>
<td>Aug 13-14, Massacre, Natives attack settlers, Kennebec River &amp; Arrowsic, ME</td>
<td>--</td>
<td>&gt;14</td>
</tr>
<tr>
<td>1676</td>
<td>Sep 25, Massacre, Natives destroy settlement at Cape Neddock, ME</td>
<td>--</td>
<td>40</td>
</tr>
<tr>
<td>1677</td>
<td>Leaders of Bacon’s Rebellion (colonists vs. Gov. Berkeley) are hanged in VA</td>
<td>--</td>
<td>22-23</td>
</tr>
<tr>
<td>1677</td>
<td>June 29, Natives attack party of 90 English near Black Point, ME</td>
<td>--</td>
<td>60</td>
</tr>
<tr>
<td>1677</td>
<td>Sep 19, Massacre, Pocomtuck Natives attack English colonists, Hatfield, MA</td>
<td>--</td>
<td>12-15</td>
</tr>
<tr>
<td>1677-78</td>
<td>Smallpox Epidemic, Massachusetts Bay Colony, esp. Boston &amp; vicinity-750-1,000</td>
<td>--</td>
<td>750-1,000</td>
</tr>
<tr>
<td>1683</td>
<td>Hurricane, FL and East Coast</td>
<td>--</td>
<td>496</td>
</tr>
<tr>
<td>1689</td>
<td>June 27, Massacre, Penacooks attack English colonists, Cochecho (Dover), NH</td>
<td>--</td>
<td>23</td>
</tr>
</tbody>
</table>

9 These are the dates for the initial Native attacks and colonial deaths. There were additional deaths on both sides in retaliatory Dutch attacks. 
10 Both dates are used.  
11 Fifty deaths in August (Increase Mather). Was also reported still deadly in September but we have no numbers.
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Location</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>1689</td>
<td>Aug 28, Massacre, Natives attack settlers from Huckin’s garrison, NH</td>
<td>NH</td>
<td>21-22</td>
</tr>
<tr>
<td>1689</td>
<td>Sep 26, Battle, Major Church force and Natives, near Falmouth (Portland), ME</td>
<td>ME</td>
<td>10</td>
</tr>
<tr>
<td>1689-1690</td>
<td>Smallpox, New England and NY, settlers and natives</td>
<td>--</td>
<td>&gt;820-1,500</td>
</tr>
<tr>
<td>1690</td>
<td>Feb 8, Massacre of English colonists by French and Indians, Schenectady, NY</td>
<td>NY</td>
<td>60</td>
</tr>
<tr>
<td>1690</td>
<td>March 18, Massacre, French &amp; Indians attack settlers, Salmon Falls, NH</td>
<td>NH</td>
<td>30</td>
</tr>
<tr>
<td>1690</td>
<td>Spring-Fall, Smallpox, Iroquois Native Americans, esp. upper New York</td>
<td>--</td>
<td>300-500</td>
</tr>
<tr>
<td>1690</td>
<td>May 20, Massacre, French/Indians attack settlers, Falmouth (Portland), ME</td>
<td>ME</td>
<td>~120-200</td>
</tr>
<tr>
<td>1690</td>
<td>Sep 15, Massacre, English attack native village, NW of Brunswick, ME</td>
<td>ME</td>
<td>21</td>
</tr>
<tr>
<td>1691</td>
<td>Sep 29, Massacre, Indians attack English settlers, Sandy Beach (now Rye), NH</td>
<td>NH</td>
<td>13</td>
</tr>
<tr>
<td>1692</td>
<td>Jan 25, Massacre, French and Indians attack English colony, York, ME</td>
<td>ME</td>
<td>~50-75</td>
</tr>
<tr>
<td>1693</td>
<td>June 17 start, Yellow Fever, Boston, British fleet arrival from Martinique</td>
<td>--</td>
<td>&lt;10?</td>
</tr>
<tr>
<td>1694</td>
<td>July 18, Massacre, Abenaki attack settlers, Oyster River Plantation, Durham NH</td>
<td>NH</td>
<td>15</td>
</tr>
<tr>
<td>1694</td>
<td>July 27, Massacre, Natives attack settlers, Groton, MA</td>
<td>MA</td>
<td>20-22</td>
</tr>
<tr>
<td>1695</td>
<td>Aug 05, Massacre, Natives attack settlers, Billerica, MA</td>
<td>MA</td>
<td>10</td>
</tr>
<tr>
<td>1696</td>
<td>June 26, Massacre, Natives attack English settlers, Portsmouth Plains, NH</td>
<td>NH</td>
<td>14</td>
</tr>
<tr>
<td>1697</td>
<td>March 15, Massacre; Natives attack English settlers, Haverhill, MA</td>
<td>MA</td>
<td>~40</td>
</tr>
<tr>
<td>1697</td>
<td>Sep 11, Massacre, Natives attack Lancaster, MA</td>
<td>MA</td>
<td>21-26</td>
</tr>
<tr>
<td>1697-98</td>
<td>Nov 1697 to Feb 1698 (3 mo.), “mortal disease” (influenza?), Fairfield, CT</td>
<td>CT</td>
<td>70</td>
</tr>
<tr>
<td>1697-98</td>
<td>Smallpox, Charleston, SC (pop. &gt;5,000); (plus hundreds Native Americans)</td>
<td>Charleston, SC</td>
<td>200-300</td>
</tr>
<tr>
<td>1699</td>
<td>Yellow Fever Epidemics, Charleston, SC (170-311); Philadelphia (220)</td>
<td>SC</td>
<td>390-531</td>
</tr>
<tr>
<td>1700</td>
<td>Sep 14, Hurricane, Rising Sun wrecked, Ashley River bar, Charleston, SC</td>
<td>SC</td>
<td>~100</td>
</tr>
<tr>
<td>1702</td>
<td>Summer (late) to early Spring 1703, Smallpox Epidemic, Boston, MA</td>
<td>MA</td>
<td>302-313</td>
</tr>
<tr>
<td>1702</td>
<td>Summer to late Fall, Yellow Fever Epidemic, New York City, NY</td>
<td>NY</td>
<td>500-570</td>
</tr>
<tr>
<td>1703</td>
<td>Aug 10, French &amp; Indians attack So. coastal ME, esp. greater Portland vic.</td>
<td>ME</td>
<td>&gt;61</td>
</tr>
<tr>
<td>1703</td>
<td>Oct 6, Massacre, Eng. settlers/militia attacked while farming, Scarborough, ME</td>
<td>ME</td>
<td>19</td>
</tr>
<tr>
<td>1704</td>
<td>Sep 29, Massacre, French and Native allies attack Deerfield, MA</td>
<td>MA</td>
<td>~68</td>
</tr>
<tr>
<td>1704</td>
<td>May 13, Massacre, Natives attack settlers, Pascommuck (Easthampton) MA</td>
<td>MA</td>
<td>19</td>
</tr>
<tr>
<td>1705</td>
<td>Dec 19-21, Privateer Castle Del Rey, Grounds/Breaks-up, Sandy Hook, NJ</td>
<td>NJ</td>
<td>132</td>
</tr>
<tr>
<td>1706</td>
<td>Aug-Oct especially, Yellow Fever Epidemic, Charleston, SC</td>
<td>SC</td>
<td>~65</td>
</tr>
<tr>
<td>1708</td>
<td>Aug 29, Raid/Massacre, French and Indians attack settlers, Haverhill, MA</td>
<td>MA</td>
<td>16-19</td>
</tr>
<tr>
<td>1709-10</td>
<td>Smallpox Epidemic, Native Americans, lower CA</td>
<td>NC</td>
<td>2,000</td>
</tr>
<tr>
<td>1711</td>
<td>Sep 22, Tuscarora Massacre of White Settlers, Bath County, NC</td>
<td>NC</td>
<td>130-140</td>
</tr>
<tr>
<td>1711-12</td>
<td>Winter (within two months), “Malignant Distemper” (Influenza?), CT</td>
<td>CT</td>
<td>250</td>
</tr>
<tr>
<td>1711-12</td>
<td>Winter, Disease (smallpox/pestilential fever/pleurisies/flux), Charleston SC</td>
<td>SC</td>
<td>&gt;10</td>
</tr>
</tbody>
</table>

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12 Approximately 3,100 British sailors and soldiers died on the way to Boston and while stationed there in June and July. It was only reported that “several” colonists succumbed in Boston.
13 We derive “hundreds” from accounts which note high mortality in Native populations in SC and NC, but do not note an estimated mortality range. Whatever the number, it would be in addition to the 200-300 for Charleston.
14 Though death tolls vary, we rely on Demos and Sheldon. Includes 39 in attack, 9 in pursuit party, and 20 captives.
109. 1712 -- April 6, Violence, Fear of Insurrection of Blacks leads to Executions, NY, NY -- 21
110. 1712 -- Jan 28, NC/SC Militia/Indian allies retaliate against Tuscaroras, Craven Co. NC-300
111. 1712-13 -- Oct 1712-Sep 1713, “Malignant Distemper,” Waterbury, CT -- 21-30
112. 1713 -- Oct-1714, Measles Epidemic, Boston, MA (also CT, RI, NY, NJ, NH, PA) -- >109
113. 1713 -- Sep 16-17, Hurricane, Charleston and vicinity, South Carolina -- 70
114. 1715 -- Measles, New London, CT (9); “malignant disease,” Plymouth, MA (40) -- 49
115. 1715 -- Smallpox, NY and NJ colonies, esp. Burlington and Perth Amboy, NJ -- >10
116. 1716 -- Five Gloucester MA Fishing Vessels Lost, Voyage to Cape Sable -- ~ 20
118. 1724 -- Aug 23, Massacre, colonial militia attack Abenaki village, Norridgewock, ME -- 80-100
119. 1726 -- Summer, unknown Typhoid Fever-like Epidemic, Newent Parish, Norwich, CT -- 20
120. 1727 -- Sum. esp., Typhoid fever-like epidemic Norwich (~40) & Woodbury (~44), CT -- 84
121. 1728 -- Aug 13-14, Hurricane, coast and coastal waters south of Charleston, SC -- >10
122. 1728 -- Late Summer to Fall, Yellow Fever, Charleston, SC -- (<130
123. 1729 -- Nov 28, Ft. Rosalie Massacre, French Colonists by Natives, Natchez MS -- 200-300
124. 1730 -- Smallpox Epidemic, Massachusetts Bay Colony, especially Boston -- >502
125. 1731 -- Smallpox Epidemics, New York City (548-700) and Philadelphia (288) -- 836-988
127. 1732 -- Smallpox, esp. Cheshire CT (~18) and Albany (68) & Kingston (22), NY -- 104-118
128. 1732 -- May-Oct, Yellow Fever outbreaks, Charleston SC (130-150), NYC (70) -- 200-220
129. 1735-41 -- (esp. 1735-37), “Throat Distemper” (Diphtheria), esp. CT/ME/MA/NH--5,000
130. 1735-36 -- (Aug 1735-July, 1736), Scarlet Fever Outbreak, Boston, MA -- 100-114
131. 1736 -- Smallpox Epidemic, Philadelphia, PA -- 158
132. 1736 -- July-Nov, Epidemic (scarlet fever or diphtheria?), esp. children, Marblehead MA--25
133. 1737-38 -- Dec-Jan 1738, Smallpox, esp. Chilmark & Edgartown, Martha’s Vineyard, MA-- 12
134. 1738 -- Smallpox Epidemic, Philadelphia, New York, PA -- 311
135. 1738-39 -- Smallpox, Catawba (NC/SC) and Cherokee Natives (NC) -- 7,700-11,700
136. 1739 -- June-July 19, Smallpox, Newport and nearby vicinity, RI -- 23-27
137. 1739 -- Yellow Fever, “severe” extensive, “raged…violently,” Charleston, SC --- Dozens
138. 1741 -- March, Alleged Slave Uprising, Blacks Burned and Hanged, NYC, NY -- 33-52
139. 1741 -- Pre-April, “Long” or “Lung” Fever,” Sutton, MA (19), New London, CT (?)-- >19
140. 1741 -- Sum.-Fall, Yellow Fever, Boston, MA (15); epidemic, Philadelphia, PA (250) -- 265
141. 1742 -- Smallpox Outbreak in New York, NY -- 250
142. 1742-43 -- Aug-Jan (esp.), “Throat Ail” (Diphtheria), Greenland & esp. Stratham, NH -- 97

15 Referred to as throat distemper, and other names at the time, descriptions point to what was later named diphtheria. Scarlet fever occurred as well, with deaths, but sources indicate the major epidemic was diphtheria.
16 The closest we have seen to a fatality estimate is Duffy’s note that it “was not quite as bad as the previous one [yellow fever epidemic] in 1732.” In that year between 130 and 150 people are estimated to have died from yellow fever in Charleston. (Duffy, John. Epidemics in Colonial America. Baton Rouge: LSU Press, 1953, 1979, p. 152.)
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Location</th>
<th>Deaths/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1742-43</td>
<td>Dysentery outbreak, East Haven (population ~500)</td>
<td>CT</td>
<td>43-60</td>
</tr>
<tr>
<td>1743</td>
<td>July 25-Oct, Yellow Fever Epidemic, New York City, NY</td>
<td></td>
<td>217</td>
</tr>
<tr>
<td>1745</td>
<td>“Throat Distemper” (Diphtheria), Hampton and especially Kensington</td>
<td>NH</td>
<td>21</td>
</tr>
<tr>
<td>1745</td>
<td>Malignant Dysentery Epidemics, Shrewsbury, MA, esp. Stamford (one st.), CT</td>
<td></td>
<td>&gt;80</td>
</tr>
<tr>
<td>1745</td>
<td>Russian traders massacre Unangan (Aleut) Women and Children, Attu, AK</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>1745</td>
<td>June-Nov, Yellow Fever, New York City and especially Charleston, SC</td>
<td></td>
<td>Dozens</td>
</tr>
<tr>
<td>1745</td>
<td>Nov 17, Schuylerville Massacre, near Saratoga, NY</td>
<td></td>
<td>30</td>
</tr>
<tr>
<td>1746</td>
<td>Dysentery (“Fever &amp; Flux”) Epidemics, esp. Harvard/37, Westborough/25 MA</td>
<td></td>
<td>≥62</td>
</tr>
<tr>
<td>1746</td>
<td>Aug-frost (probably Oct), Yellow Fever or Typhoid epidemic, Albany, NY</td>
<td></td>
<td>45</td>
</tr>
<tr>
<td>1747</td>
<td>“Throat Distemper” (Diphtheria), MA (≥89) and Kensington, NH (48-52)</td>
<td></td>
<td>137-141</td>
</tr>
<tr>
<td>1747</td>
<td>Measles Epidemic, Philadelphia, PA (cases noted also in CT, NH, NY, SC)</td>
<td></td>
<td>84</td>
</tr>
<tr>
<td>1747</td>
<td>June 29- frost (probably Oct), Yellow Fever, Philadelphia, PA</td>
<td></td>
<td>≥43</td>
</tr>
<tr>
<td>1747</td>
<td>Sep 15, Hurricane, Immigrants Ship sunk Rappahannock River, VA</td>
<td></td>
<td>&gt;50</td>
</tr>
<tr>
<td>1748</td>
<td>Mid-Aug to mid-Oct, Yellow Fever outbreak, Charleston, SC</td>
<td></td>
<td>≥33</td>
</tr>
<tr>
<td>1749</td>
<td>Dysentery Epidemics, CT, esp. Waterbury (130) Woodbury (57), CT</td>
<td></td>
<td>252-262</td>
</tr>
<tr>
<td>1749-50</td>
<td>“Throat Distemper” (Diphtheria), MA, esp. Tewksbury (≥38), MA</td>
<td></td>
<td>106-112</td>
</tr>
<tr>
<td>1751</td>
<td>Dysentery Epidemic, Canaan (~10), Hartford (64) and New Haven (45), CT</td>
<td></td>
<td>119</td>
</tr>
<tr>
<td>1751-52</td>
<td>“Throat Distemper” (Diphtheria), esp. Abington/Hingham/Weymouth, MA</td>
<td></td>
<td>240-290</td>
</tr>
<tr>
<td>1752</td>
<td>Early in year through at least Summer, Small-Pox Epidemic, Boston, MA</td>
<td></td>
<td>535-569</td>
</tr>
<tr>
<td>1752</td>
<td>Sep 15, Hurricane, esp. Charleston, SC and Johnston, NC</td>
<td></td>
<td>103</td>
</tr>
<tr>
<td>1753</td>
<td>“Throat Distemper” (Diphtheria), Exeter, Stratham and Rye, NH</td>
<td></td>
<td>~72</td>
</tr>
<tr>
<td>1753</td>
<td>Late Summer-Fall (~2 mo.), Dysentery (“Camp Distemper”), esp. Norwich, CT</td>
<td></td>
<td>28</td>
</tr>
<tr>
<td>1753-54</td>
<td>Dec-Jan (2 mo.), unknown epidemic fever, Holliston (pop. ~80 families), MA</td>
<td></td>
<td>43</td>
</tr>
<tr>
<td>1754-55</td>
<td>Jan ‘54-July ‘55 -- “Throat Distemper” (Diphtheria), esp. children, Hampton NH</td>
<td></td>
<td>51</td>
</tr>
<tr>
<td>1754</td>
<td>Typhoid Fever, Philadelphia, PA</td>
<td></td>
<td>273</td>
</tr>
<tr>
<td>1755</td>
<td>Early Fall, Diphtheria, New Casco, ME</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>1755</td>
<td>Oct 16-17, Massacre, Natives attack German settlers, Penn’s Creek, PA</td>
<td></td>
<td>≥13</td>
</tr>
<tr>
<td>1755</td>
<td>Oct 31--Nov 2, Delawares/Shawnees attack settlers, Fulton/Franklin Cty, PA</td>
<td></td>
<td>≥11</td>
</tr>
<tr>
<td>1755</td>
<td>Nov 14-15, Delaware Natives attack German settlers, Berks County, PA</td>
<td></td>
<td>9--15</td>
</tr>
<tr>
<td>1756</td>
<td>Summer, Diphtheria epidemic, children, Saco, ME</td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>1756</td>
<td>Epidemics, esp. Dysentery; Mass. Bay Col., esp. Rutland/60, Lancaster/42, MA</td>
<td></td>
<td>&gt;225</td>
</tr>
<tr>
<td>1756</td>
<td>Smallpox Epidemic, Philadelphia, PA</td>
<td></td>
<td>900</td>
</tr>
<tr>
<td>1757</td>
<td>Aug, Natives Massacre garrison after surrender, Fort William Henry, NY</td>
<td></td>
<td>~184</td>
</tr>
<tr>
<td>1758</td>
<td>Hurricane, St. Marks, FL</td>
<td></td>
<td>40</td>
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<tr>
<td>1758</td>
<td>Apr 28, Massacre of Settlers by Shawnee, Fort Sybert/Seybert, WV</td>
<td></td>
<td>&gt;40</td>
</tr>
<tr>
<td>1758-59</td>
<td>Measles Epidemic, Philadelphia, PA (cases also in MA ME NJ SC VA)</td>
<td></td>
<td>&gt;100</td>
</tr>
<tr>
<td>1759</td>
<td>Measles (“many...in a short space of time; not a house exempt...”), Fairfield, NJ</td>
<td></td>
<td>&gt;10?</td>
</tr>
<tr>
<td>1759</td>
<td>Smallpox Epidemic, Philadelphia, PA</td>
<td></td>
<td>600</td>
</tr>
<tr>
<td>1759-60</td>
<td>Smallpox Epidemic, Catawba Nation, SC</td>
<td></td>
<td>~300</td>
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<tr>
<td>1760</td>
<td>Smallpox Epidemic, Charleston SC (as well as undocumented Native deaths)</td>
<td></td>
<td>730-940</td>
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<tr>
<td>1760</td>
<td>Feb, Massacre, Cherokee hostages by colonial soldiers, Fort Prince George, SC</td>
<td></td>
<td>22</td>
</tr>
<tr>
<td>1760-61</td>
<td>Wtr.-Spring -- Influenza Epidemic, esp. Natives, esp. CT, MA, ME, PA</td>
<td></td>
<td>hundreds</td>
</tr>
<tr>
<td>1772</td>
<td>Aug-Nov, Yellow Fever Epidemic, Philadelphia, PA</td>
<td></td>
<td>~100?</td>
</tr>
</tbody>
</table>

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17 Sources consulted then and since (five), disagree as to yellow fever or typhoid.
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Location</th>
<th>Death Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1763</td>
<td>Smallpox Epidemic, Native Americans</td>
<td>CA</td>
<td>&gt;100</td>
</tr>
<tr>
<td>1763</td>
<td>Native American Massacre of Settlers</td>
<td>PA</td>
<td>~20</td>
</tr>
<tr>
<td>1763</td>
<td>Unangan/Eastern Aleut conflict with Russians</td>
<td>AK</td>
<td>&gt;375</td>
</tr>
<tr>
<td>1763</td>
<td>May 25, St. Joseph’s Post Massacre, Mouth of St. Joseph’s River</td>
<td>MI</td>
<td>11</td>
</tr>
<tr>
<td>1763</td>
<td>June 2, Massacre, Fort Michilimackinac</td>
<td>MI</td>
<td>22</td>
</tr>
<tr>
<td>1763-64</td>
<td>Yellow Fever, Indians, Nantucket Isl., &amp; Martha’s Vineyard</td>
<td>MA</td>
<td>200-261</td>
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<tr>
<td>1763</td>
<td>Winter, Throat Distemper Epidemic</td>
<td>PA</td>
<td>&gt;10</td>
</tr>
<tr>
<td>1763</td>
<td>Dec 14 &amp; 27, Massacres, Paxton Boys kill Natives, Conestoga &amp; Lancaster</td>
<td>PA</td>
<td>20</td>
</tr>
<tr>
<td>1763-64</td>
<td>Smallpox Epidemic, Boston (170) &amp; Cambridge (6)</td>
<td>MA</td>
<td>176</td>
</tr>
<tr>
<td>1764</td>
<td>“Throat Distemper” (Diphtheria), especially children</td>
<td>MA</td>
<td>15</td>
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<tr>
<td>1764</td>
<td>Jan 20-30, “Nervous Pleuritic Disorder” (respiratory infection)</td>
<td>RI</td>
<td>14</td>
</tr>
<tr>
<td>1764</td>
<td>July 26, Massacre, Indians attack one-room Schoolhouse</td>
<td>PA</td>
<td>11</td>
</tr>
<tr>
<td>1764-65</td>
<td>Smallpox, esp. Iroquois, Shawnee, Lenape, Creek, Choctaw</td>
<td>MA</td>
<td>1,800</td>
</tr>
<tr>
<td>1765</td>
<td>Yellow Fever Epidemic, Pensacola</td>
<td>FL</td>
<td>125</td>
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<tr>
<td>1766</td>
<td>March, Storm, 7 Gloucester MA Fishing Boats Sank</td>
<td>MA</td>
<td>~40</td>
</tr>
<tr>
<td>1767</td>
<td>July, Chippewas attack two Baynton, Wharton, Morgan trade boats</td>
<td>MA</td>
<td>14</td>
</tr>
<tr>
<td>1767</td>
<td>Late summer, Epidemic (Dysentery?)</td>
<td>NY</td>
<td>&gt;30</td>
</tr>
<tr>
<td>1767-70</td>
<td>Diphtheria epidemic (12% of population, mostly children)</td>
<td>MA</td>
<td>96-144</td>
</tr>
<tr>
<td>1768</td>
<td>Jan 10-11, Stump massacre of Native men/women/children</td>
<td>PA</td>
<td>10</td>
</tr>
<tr>
<td>1768</td>
<td>Fall-Winter (two months), Smallpox, especially children, Reading</td>
<td>PA</td>
<td>&gt;60</td>
</tr>
<tr>
<td>1769</td>
<td>Throat Distemper (diphtheria), especially children</td>
<td>MA</td>
<td>&gt;10</td>
</tr>
<tr>
<td>1769</td>
<td>Aug-Sep, Flux (Dysentery) and Fever Outbreak, esp. children, Boston</td>
<td>MA</td>
<td>~108</td>
</tr>
<tr>
<td>1770</td>
<td>“Chin” (Whooping) Cough epidemic esp. children, Salem (pop. ~5,000)</td>
<td>MA</td>
<td>37</td>
</tr>
<tr>
<td>1770-71</td>
<td>Winter, Influenza Epidemic “took scores of lives”</td>
<td>PA</td>
<td>&gt;40</td>
</tr>
<tr>
<td>1771</td>
<td>Early, Beaver 2nd lost on Lake Erie near Sandusky</td>
<td>OH</td>
<td>17</td>
</tr>
<tr>
<td>1771</td>
<td>May-July, Scarlet Fever, Duxbury</td>
<td>MA</td>
<td>&gt;10</td>
</tr>
<tr>
<td>1771</td>
<td>May 16, Violence, “Regulators” Uprising, Battle of Alamance</td>
<td>NC</td>
<td>300</td>
</tr>
<tr>
<td>1771</td>
<td>May 27, Flooding, esp. James, Rappahannock Riv., Richmond &amp; Henrico Co.</td>
<td>VA</td>
<td>~150</td>
</tr>
<tr>
<td>1771</td>
<td>Measles Epidemics, Charleston</td>
<td>SC</td>
<td>800-900</td>
</tr>
<tr>
<td>1772</td>
<td>Sep 1, Tropical Storm Grounds 14 vessels, Ocracoke Bar</td>
<td>NC</td>
<td>50</td>
</tr>
<tr>
<td>1773</td>
<td>Smallpox Epidemic, Philadelphia</td>
<td>MA</td>
<td>300</td>
</tr>
<tr>
<td>1774</td>
<td>Apr 30, Greathouse VA force murder Mingos, Yellow Creek/OH Riv., OH/WV</td>
<td>MA</td>
<td>~10</td>
</tr>
<tr>
<td>1775-82</td>
<td>Smallpox Outbreaks, Natives and Colonists, North America</td>
<td>MA</td>
<td>-84,000</td>
</tr>
<tr>
<td>1775</td>
<td>Dysentery, DE, MD, NJ (≥10), but primarily CT (≥146) and MA (≥326)</td>
<td>MA</td>
<td>≥482</td>
</tr>
<tr>
<td>1775</td>
<td>Aug 29-Sep 6, “Independence” Hurricane</td>
<td>NC, VA</td>
<td>163</td>
</tr>
<tr>
<td>1776</td>
<td>“Throat Ail” (Diphtheria?), especially children, Athol</td>
<td>MA</td>
<td>16</td>
</tr>
<tr>
<td>1776</td>
<td>Dysentery Epidemics, NY (especially northern NY), MA and NJ</td>
<td>MA</td>
<td>≥76</td>
</tr>
<tr>
<td>1777</td>
<td>Dysentery, CT, NJ, PA, VT, and especially MA (≥255) and NY (≥100)</td>
<td>MA</td>
<td>≥416</td>
</tr>
<tr>
<td>1777</td>
<td>Privateer The Gloucester Lost, out of Gloucester</td>
<td>MA</td>
<td>~60</td>
</tr>
</tbody>
</table>

18 Redman has the outbreak from Aug-Oct. Rush has it from Aug-Dec. We compromise between the two in that the mosquitoes which are the vector are generally killed off, or go into hibernation, with the first good frost.

19 The Nantucket Island Native American population was decimated, only a small percentage survived.

20 Our number. Source notes “fifteen deaths were reported daily” during an epidemic (dysentery section of a paper).

21 We note Ohio and West Virginia because while the murders occurred on today’s WV side, the natives lived across the Ohio River (in present-day Ohio) at a camp where Yellow Creek empties into the Ohio.
225. 1778 -- May 30, Violence, Loyalists and Indians attack Cobus Kill Settlement, NY -- ~52
226. 1778 -- Late Sum-Fall. Dysentery, esp. Dunstable, Lexington, Medford, Tewksbury, MA-111
227. 1778 -- Nov 11, Massacre, women/children, Loyalist/Seneca Force, Cherry Valley NY-- 48
228. 1778 -- Dec 26-27, Blizzard, New Eng., esp. MA and RI, brig Arnold, sloop Stark -- >153
229. 1779 --Feb 14, boat theft, hostage-taking attempt, violence, Cpt. James Cook/Hawaiians-22
230. 1780-82--Smallpox Epidemic, Native Americans, Great Plains (see 1775-1782) -- >32,000
231. 1780 -- American Sailing Ship Watt Wrecks on Long Island, NY   --     26
232. 1780 -- May 26, Violence, Massacre of settlers near St. Louis, MO -- ~20
233. 1781 -- March 18, Gale, Continental Sloop Saratoga Lost in storm off the Bahamas -- ~86
234. 1782 -- March 8, Massacre of noncombatant Indians by PA militia, Gnadenhutten, OH-- 96
235. 1784 -- Russian fur traders massacre Sugpiaq Natives, Kodiak Island, AK   -- >200
236. 1785 -- Sep 02, Hurricane, Immigrant Ship Faithful Steward Grounds, Coast of DE -- >200
237. 1786 -- Dec 5, Gale, sloop grounds, Lovell’s Isl., Brig at Pt. Shirley, Boston Harbor, MA-- 18
238. 1790, Jan late, Olowalu Massacre, Cpt. Metcalfe, Eleanora, fires on Native canoes, Maui>100
239. 1790 -- Nov, Kilauea Volcano Eruption, Island of Hawai’i, HI -- 80–400
240. 1791 -- Yellow Fever Epidemic, New York City, NY -- 200
241. 1791 -- Jan 2, Violence-Massacre, Delaware/Wyandot attack Big Bottom settlers, OH-- 12
242. 1792 -- July 1, Storm or Tornado, Philadelphia and NYC, Boaters Drown -- ~40
243. 1792 -- Yellow Fever Epidemic, Charleston, SC -- <96
244. 1793 -- Dysentery, Coventry, CT, Caroline Co., MD, esp. Georgetown DC & vic.-hundreds
245. 1793 -- Influenza Epidemic, 5 counties, 4 week period, VA -- 500
246. 1793 -- Scarlet Fever, New England (esp. CT), New Jersey, New York, Philadelphia-- ≥25
247. 1793 -- Aug–Nov, Yellow Fever Epidemic, Philadelphia, PA --4,041-5,000
248. 1794 -- Scarlet Fever, Bolton, Lebanon, East Haven, etc., and esp. New Haven (52) CT- ≥76
249. 1794 -- Yellow Fever Epidemic, Baltimore, MD; New Haven, CT; NYC, Philly, PA-- 624
250. 1794 -- Aug 31-Sep 1, Hurricane, New Orl., Pilottown, Plaquemines, Ayouelles LA-- ~10
251. 1795 -- “Throat Distemper” (Diphtheria), Royalston (66) and Rutland (5) MA -- 71
252. 1795 -- Dysentery epidemics, esp. Branford/East Haven/New Haven, CT/96, Norwich VT/60≥156
253. 1795 -- Scarlett Fever, at least 16 MA towns, esp. Beverly/19, Sterling/8, Topsfield/11≥39
254. 1795 -- July 19–Oct 12, Yellow Fever Epidemic, NYC, NY City, also Providence, RI ~745-800
255. 1796 -- Dysentery, VT, MA, esp. Sheffield/mill ponds area, MA & Worcester MA-113-129
256. 1796 -- Scarlet Fever epidemic (especially children), Marblehead, MA and esp. VT --681-846
257. 1796 -- Yellow Fever, esp. Charleston, SC/300, New Orleans/250-400; Wilmington, NC/150-836-986
258. 1797 -- Sum-fall, Dysentery, esp. Nantucket Isl. (100), Westport, MA (30); Hanover NH (24)–163
259. 1798 -- Sum-fall, Dysentery, VT, esp. Norwich/Pomfret/Salem/Sandgate, Shays’ Stlmt., VT≥141
260. 1797 -- Yellow Fever Epidemic, New York City, NY; Philadelphia, PA, MO, RI --2,502
261. 1798 -- Yellow Fever Epidemic, East Coast Port Cities, esp. Philadelphia, NYC --10,000
262. 1798 -- Nov 17-21, New England Blizzard and Maritime Storm -- ≥200
263. 1799 -- Sixty Native Alaskan Bidarka’s lost in storm, Hinchinbrook entrance, AK -- 200
264. 1799 -- Yellow Fever, esp. Charleston SC, NYC, Philadelphia, Delaware & Greene-1,356
265. 1799 -- July, Paralytic Shellfish Poisoning, Aleuts, Russians, Peril Strait, AK -- ~100

22 “Paralytic shellfish poisoning, or PSP, is a potentially lethal toxin that can lead to fatal respiratory paralysis...The toxin comes from algae, which is a food source for clams, mussels, crabs and other shellfish found across Alaska.
<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1799</td>
<td>Sum-Fall, Dysentery, especially children, Hanover and adjacent towns, NH --20-30</td>
</tr>
<tr>
<td>1800</td>
<td>Yellow Fever, esp. Baltimore, Charleston SC, Norfolk, Providence RI-1,509-1,806</td>
</tr>
<tr>
<td>1800</td>
<td>Yellow Fever, Baltimore, Charleston, SC, Norfolk, Philly, Providence, RI --1,806</td>
</tr>
<tr>
<td>1800</td>
<td>Feb 1, U.S. Frigate Constellation engagement with French La Vengeance -- 160</td>
</tr>
<tr>
<td>1800</td>
<td>Sum., Dysentery outbreak, esp. children, esp. Francetown &amp; Hanover NH--103-113</td>
</tr>
<tr>
<td>1800</td>
<td>July-Oct Smallpox epidemic blamed on virulent smallpox vaccine, Marblehead MA- 68</td>
</tr>
<tr>
<td>1800</td>
<td>Aug 30, Gabriel’s Rebellion/Slave Uprising/Mass Hanging, Richmond VA -- 35</td>
</tr>
<tr>
<td>1800</td>
<td>Sep, Revenue Cutter Brig USS Pickering Lost, Gale/Hurricane off FL --70-105</td>
</tr>
<tr>
<td>1800</td>
<td>Sep 20 (after), USS Insurgent disappears after leaving Hampton Roads, VA -- 340</td>
</tr>
<tr>
<td>1801</td>
<td>Oct (1st week), Dysentery (3-4 children a day), Salem, MA -- &gt;10</td>
</tr>
<tr>
<td>1801</td>
<td>Yellow Fever Epidemic, Queensborough and New York City, NY -- 156</td>
</tr>
<tr>
<td>1801-02</td>
<td>Smallpox, Native Americans, esp. Omaha, esp. Midwest, Northwest -- ~1,500</td>
</tr>
<tr>
<td>1802</td>
<td>Yellow Fever Outbreak, Wilmington DE, Boston, NH, Charleston, SC, Philly--561</td>
</tr>
<tr>
<td>1802</td>
<td>Feb 22-23, Winter Storm, ships ground, esp. Bruttis, exposure, Cape Cod, MA-- 14</td>
</tr>
<tr>
<td>1802</td>
<td>June, Tlingits attack Russians/Aleut workers, Fort Archangel St. Michael, AK&lt;150</td>
</tr>
<tr>
<td>1802</td>
<td>Aug-Nov 2, Dysentery, esp. Greenfield &amp; Shelburne MA (92), Bridport VT/16--137</td>
</tr>
<tr>
<td>1803</td>
<td>Yellow Fever Epidemic, Alexandria VA, Charleston SC, NYC, Philly PA --1,403</td>
</tr>
<tr>
<td>1803</td>
<td>March, Massacre, Crew of American ship Boston, Nootka, Vancouver Island-- 25</td>
</tr>
<tr>
<td>1803</td>
<td>Sum.-fall, Dysentery, MA &amp; VT, especially, Stowe and Stockbridge, VT (50)--&gt;82</td>
</tr>
<tr>
<td>1804</td>
<td>Epidemic, Possibly Cholera (or Typhoid or Plague) Natives, Oahu, Hawaiii--3,000</td>
</tr>
<tr>
<td>1804</td>
<td>Scarlet Fever (“Canker Rash”), Reading, Windsor County, VT (15), NYC (14)-- 29</td>
</tr>
<tr>
<td>1804</td>
<td>Smallpox Outbreak, New York City, NY --164-199</td>
</tr>
<tr>
<td>1804</td>
<td>Tuberculosis, “Phthisis Pulmonalis,” New York City (2,125 deaths all causes)--499</td>
</tr>
<tr>
<td>1804</td>
<td>Yellow Fever Epidemics, NOLA, Brooklyn, NY &amp; especially Charleston, SC--198</td>
</tr>
<tr>
<td>1804</td>
<td>April 4, Tornadoes, Six Counties in GA, Edgefield County, SC -- 11</td>
</tr>
<tr>
<td>1804</td>
<td>Summer-fall (2 month period), Dysentery (especially children), Orwell, VT-- 60</td>
</tr>
<tr>
<td>1804</td>
<td>Sep 7-9, Hurricane, esp. areas of Savannah, GA, Charleston, SC, maritime --~500</td>
</tr>
<tr>
<td>1805</td>
<td>Smallpox, New York City, NY -- 62</td>
</tr>
<tr>
<td>1805</td>
<td>Tuberculosis (Phthisis Pulmonalis), New York City (2,344 deaths all causes)-- 462</td>
</tr>
<tr>
<td>1805</td>
<td>Yellow Fever Epidemic, New York, Philadelphia, Providence, RI -- 750</td>
</tr>
<tr>
<td>1805</td>
<td>Sep-Oct (esp.), Dysentery, esp. Ashburnham/9, Beverly/24, Cambridge/9, MA-- 50</td>
</tr>
<tr>
<td>1806</td>
<td>Smallpox, New York City, NY (out of 2,225 deaths from all causes in NYC)-- 48</td>
</tr>
<tr>
<td>1806</td>
<td>Tuberculosis (Phthisis Pulmonalis), New York City (2,225 deaths all causes)-- 354</td>
</tr>
<tr>
<td>1806</td>
<td>Aug 21-24, Hurricane, Carolinas coastal/maritime, Rose in Bloom upset, NJ-- 42</td>
</tr>
</tbody>
</table>

This toxin can be found in shellfish every month of the year, and butter clams have been known to store the toxin for up to two years. The toxin cannot be seen with the naked eye, and there is no simple test a person can do before they harvest. One of the highest concentrations of PSP in the world was reported in shellfish from Southeast Alaska.”
(SEARHC, C. Bingham. “Paralytic shellfish poisoning (PSP) warning issued for Southeast Alaska.” 6-24-2010.)
<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
<th>Location</th>
<th>Deaths/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1807</td>
<td>Smallpox, New York City, NY (29 out of 2,312 deaths), Philadelphia (32)</td>
<td>---</td>
<td>61</td>
</tr>
<tr>
<td>1807</td>
<td>Yellow Fever Epidemic, esp. Charleston, SC</td>
<td>---</td>
<td>169</td>
</tr>
<tr>
<td>1807</td>
<td>July, South Ferry scow Sinks, Hudson River, Albany, NY</td>
<td>---</td>
<td>33</td>
</tr>
<tr>
<td>1807</td>
<td>July 11, Schooner <em>Charles</em>, Wrecks on Reef, fog, W of Portland Light, ME</td>
<td>---</td>
<td>16</td>
</tr>
<tr>
<td>1807</td>
<td>Yellow Fever Epidemic, esp. Charleston, SC</td>
<td>---</td>
<td>169</td>
</tr>
<tr>
<td>1807</td>
<td>July, South Ferry scow Sinks, Hudson River, Albany, NY</td>
<td>---</td>
<td>33</td>
</tr>
<tr>
<td>1807</td>
<td>Schooner <em>Charles</em>, Wrecks on Reef, fog, W of Portland Light, ME</td>
<td>---</td>
<td>16</td>
</tr>
<tr>
<td>1808</td>
<td>Year, Smallpox, Philadelphia, PA, New York City, NY</td>
<td>---</td>
<td>207</td>
</tr>
<tr>
<td>1808</td>
<td>Yellow Fever Epidemic, St. Mary’s, GA</td>
<td>---</td>
<td>84</td>
</tr>
<tr>
<td>1808</td>
<td>Yellow Fever, esp. Brooklyn/NYC (42); New Orleans (civilian/military; ~800), LA-850</td>
<td>---</td>
<td>169</td>
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<tr>
<td>1809</td>
<td>Smallpox, Philadelphia, PA, New York City, NY</td>
<td>---</td>
<td>207</td>
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<tr>
<td>1809</td>
<td>Yellow Fever, esp. Brooklyn/NYC (42); New Orleans (civilian/military; ~800), LA-850</td>
<td>---</td>
<td>169</td>
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<tr>
<td>1809</td>
<td>May-Feb 1810, Disease/Illness, U.S. Army, MS</td>
<td>---</td>
<td>656</td>
</tr>
<tr>
<td>1810</td>
<td>Sep 11, USN <em>Gun Boat #159</em> Sinks in Gale in Chesapeake Bay</td>
<td>---</td>
<td>13</td>
</tr>
<tr>
<td>1810-11</td>
<td>“Canker Rash” (Diphtheria or Scarlet Fever), 23 children, Winchendon, MA</td>
<td>---</td>
<td>59</td>
</tr>
<tr>
<td>1811</td>
<td>“Spotted Fever” (Meningitis), NH (≥10) &amp; VT, esp. Woodstock (60-70), VT-103-108</td>
<td>---</td>
<td>101</td>
</tr>
<tr>
<td>1811</td>
<td>Jan, Deslondes Slave Rebellion and Retaliation, German Coast, LA</td>
<td>---</td>
<td>101</td>
</tr>
<tr>
<td>1811</td>
<td>Aug-Oct, Yellow Fever Epidemic, New Orleans, LA</td>
<td>---</td>
<td>&gt;500</td>
</tr>
<tr>
<td>1811</td>
<td>Sep 10, Tornado, Charleston, SC</td>
<td>---</td>
<td>11</td>
</tr>
<tr>
<td>1811</td>
<td>Oct-Apr 1812, Smallpox, New York City (117); Baltimore, MD (135)</td>
<td>---</td>
<td>252</td>
</tr>
<tr>
<td>1811</td>
<td>Oct 5, USS <em>Gun Boat #2</em>, Sinks in Gale off St Mary’s, GA</td>
<td>---</td>
<td>40</td>
</tr>
<tr>
<td>1811</td>
<td>Dec 16-Feb 7, 1812, Earthquakes, New Madrid, KY, TN, NE AR, MO--379-1,000</td>
<td>---</td>
<td>40</td>
</tr>
<tr>
<td>1811</td>
<td>Dec 23-24, Winter storm/blizzard, maritime losses, northern Long Island, NY--20</td>
<td>---</td>
<td>70-75</td>
</tr>
<tr>
<td>1811</td>
<td>Dec 26, Fire, Richmond Theatre, Richmond, VA</td>
<td>---</td>
<td>70-75</td>
</tr>
<tr>
<td>1812</td>
<td>Feb-Apr, Spotted Fever/Meningitis, esp. Aeworth &amp; Antrim NH; Pomfret &amp; Reading VT-265-325</td>
<td>---</td>
<td>265-325</td>
</tr>
<tr>
<td>1812</td>
<td>Aug 15, Pottawatomi Massacre of Soldiers/Homesteaders, Ft. Dearborn, IL-- ~98</td>
<td>---</td>
<td>98</td>
</tr>
<tr>
<td>1812</td>
<td>Aug 19-20, Hurricane, New Orleans, LA</td>
<td>---</td>
<td>&gt;100</td>
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<tr>
<td>1812</td>
<td>Sep 4-5, Massacre of Settlers, by Shawnee, Pigeon Roost, IN</td>
<td>---</td>
<td>23</td>
</tr>
<tr>
<td>1812</td>
<td>Dec 8, Wrightwood/San Juan Capistrano Earthquake, CA</td>
<td>---</td>
<td>42</td>
</tr>
<tr>
<td>1812-13</td>
<td>Oct-June (esp.), Peripneumony/Lung Fever (pneumonia), VT, esp. Burlington --4350-6400</td>
<td>---</td>
<td>4350-6400</td>
</tr>
<tr>
<td>1813</td>
<td>Aug 8, Schooners USS <em>Hamilton</em> &amp; <em>Scourge</em> Capsize, Squall, Lake Ontario</td>
<td>---</td>
<td>&gt;80</td>
</tr>
<tr>
<td>1813</td>
<td>Aug 30, Creeks Massacre militia/settlers, Fort Mims, Baldwin Co., AL</td>
<td>---</td>
<td>250-517</td>
</tr>
<tr>
<td>1813</td>
<td>Sep 01, Creek Massacre of two families in Clarke County, AL</td>
<td>---</td>
<td>12</td>
</tr>
<tr>
<td>1813</td>
<td>Sep 16/17, Hurricane, Navy <em>Gun Boat No. 164</em> Sinks, Charleston, SC</td>
<td>---</td>
<td>20</td>
</tr>
<tr>
<td>1813</td>
<td>Nov 3, Tallushatchee Battle/Massacre, Gen. Coffee destroys Creek Vil., AL-- 186</td>
<td>---</td>
<td>186</td>
</tr>
<tr>
<td>1813</td>
<td>Nov 18, Hillabee Massacre, US Troops attack Creek Vil. suing for peace, AL-- 61</td>
<td>---</td>
<td>61</td>
</tr>
<tr>
<td>1814</td>
<td>June 30, Tornado Sinks Schooner USS <em>Alligator</em>, Port Royal Sound, SC</td>
<td>---</td>
<td>23</td>
</tr>
<tr>
<td>1814</td>
<td>Summer-Fall, Epidemic Fever (referred to as Typhus), Wardsborough, VT</td>
<td>---</td>
<td>23-26</td>
</tr>
<tr>
<td>1814</td>
<td>Aug 25, Tornado, Washington, D.C.</td>
<td>---</td>
<td>&lt;30</td>
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<tr>
<td>1814-15</td>
<td>Wtr., “Putrid Sore Throat”? epidemic, eastern VA, esp. Northern Neck VA--100</td>
<td>---</td>
<td>100</td>
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</tbody>
</table>

23 “Canker rash” was a term used to describe both what was later referred to as scarlet fever and diphtheria. There were similar and dissimilar symptoms. Thus without detailed descriptions at the time it is not clear which disease.
<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
<th>Location</th>
<th>Casualties</th>
</tr>
</thead>
<tbody>
<tr>
<td>1815</td>
<td>Jan 23, Portland ME Privateer <em>Dash</em> lost, presumably on George’s Bank</td>
<td>Portland ME</td>
<td>63</td>
</tr>
<tr>
<td>1815</td>
<td>Apr 6, Massacre, American Prisoners-of-War, Dartmoor Prison, England</td>
<td>England</td>
<td>7-9</td>
</tr>
<tr>
<td>1815</td>
<td>Aug 8, Last sighting of Sloop-of-War USS <em>Epervier</em>, Lost, Atlantic Ocean</td>
<td>Atlantic Ocean</td>
<td>134</td>
</tr>
<tr>
<td>1815</td>
<td>Sep 23, Hurricane, “Great September Gale,” NY, New England</td>
<td>NY, New England</td>
<td>&gt;38</td>
</tr>
<tr>
<td>1816</td>
<td>Smallpox, New York City, NY</td>
<td>NY</td>
<td>179</td>
</tr>
<tr>
<td>1816</td>
<td>June 9, Steamboat <em>Washington</em> Explosion, Ohio River, Point Harmar, OH</td>
<td>Ohio River</td>
<td>~10</td>
</tr>
<tr>
<td>1817</td>
<td>Jan 23, Portland ME Privateer <em>Dash</em> lost, presumably on George’s Bank</td>
<td>Portland ME</td>
<td>63</td>
</tr>
<tr>
<td>1817</td>
<td>May 4, Steamer <em>Constitution</em> Boiler Explos., MS Riv., Point Coupee, LA</td>
<td>LA</td>
<td>10-30</td>
</tr>
<tr>
<td>1817</td>
<td>Aug 8-9, Downpour, flooding, Jones Falls area, Baltimore, MD/6, York, PA/10--16</td>
<td>Baltimore, MD, York, PA</td>
<td></td>
</tr>
<tr>
<td>1818</td>
<td>Smallpox epidemics, esp. Charleston SC (115); New Orleans LA (115)--</td>
<td>Charleston SC, New Orleans LA</td>
<td>234</td>
</tr>
<tr>
<td>1818</td>
<td>Mar 19, Explosion, Du Pont Gun Powder Mill, Brandywine, DE</td>
<td>DE</td>
<td>40</td>
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<tr>
<td>1818</td>
<td>Aug 15, Tornado, Stafford County, VA to Charles County, MD</td>
<td>VA, MD</td>
<td>30</td>
</tr>
<tr>
<td>1818</td>
<td>Sep 12-13, Hurricane, Galveston Island and ships in the area (14 lost), TX</td>
<td>Galveston Island, TX</td>
<td>&lt;1,000</td>
</tr>
<tr>
<td>1819</td>
<td>July 27-28, Bay St. Louis Hurricane, Mobile AL (also LA and MS)</td>
<td>Mobile AL</td>
<td>43-200</td>
</tr>
<tr>
<td>1819</td>
<td>Jan-March (mostly), Scurvy, Cantonment Missouri (Army), Council Bluff, NE</td>
<td>Council Bluff, NE</td>
<td>190</td>
</tr>
<tr>
<td>1819</td>
<td>Jan 11, Last sighting of Schooner USS <em>Lynx</em>, St. Mary’s, GA to Jamaica</td>
<td>St. Mary’s, GA</td>
<td>50</td>
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<tr>
<td>1819</td>
<td>March 6, USN Chartered Schooner <em>Quaker</em> Sinks in Gale, Chesapeake Bay</td>
<td>Chesapeake Bay</td>
<td>41-46</td>
</tr>
<tr>
<td>1819</td>
<td>March 20, Steamboat <em>Buffalo</em> Explosion, Owensboro, KY</td>
<td>Owensboro, KY</td>
<td>17</td>
</tr>
<tr>
<td>1819</td>
<td>May-Dec, Yellow Fever, Savannah GA/New Orleans/NYC/Philadelphia</td>
<td>Savannah GA, New Orleans, NYC, Philadelphia</td>
<td>1,335</td>
</tr>
<tr>
<td>1820</td>
<td>Summer-fall, Yellow Fever, esp. Norfolk VA (~160); St Augustine, FL (172)~414</td>
<td>Norfolk VA, St Augustine, FL</td>
<td>414</td>
</tr>
<tr>
<td>1820</td>
<td>Aug, Smallpox, Baltimore, MD</td>
<td>Baltimore, MD</td>
<td>47</td>
</tr>
<tr>
<td>1820</td>
<td>Sep 03, Hurricane, VA, MD, DE, PA, NJ, NY, MA, CT</td>
<td>VA, MD, DE, PA, NJ, NY, MA, CT</td>
<td>~29</td>
</tr>
<tr>
<td>1820</td>
<td>Sep 15-17, Hurricane, LA, MS (schooner <em>Washington</em> founders, 20 dead)</td>
<td>LA, MS</td>
<td>35</td>
</tr>
<tr>
<td>1820</td>
<td>Oct 25, Storm, <em>Sea Fox</em> Capsizes same day as sailing from NYC, NY</td>
<td>NYC, NY</td>
<td>12</td>
</tr>
<tr>
<td>1821</td>
<td>Mar 6, USN Chartered Schooner <em>Quaker</em> Sinks in Gale, Chesapeake Bay</td>
<td>Chesapeake Bay</td>
<td>41-46</td>
</tr>
<tr>
<td>1821</td>
<td>July-Nov 1, Yellow Fever Epidemic, Natchez &amp; vicinity, MS, New Orleans</td>
<td>Natchez &amp; vicinity, MS, New Orleans</td>
<td>581</td>
</tr>
<tr>
<td>1821</td>
<td>Feb 08, Steamboat <em>Tennessee</em> Snags, Miss. River, near Natchez, MS</td>
<td>Natchez, MS</td>
<td>&gt;60</td>
</tr>
</tbody>
</table>

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24 We note “greater than” 4,000 in that 4,000 is the estimated Comanche loss, whereas it has been written that the Kiowa, for example, lost to smallpox numbers in a ratio comparable to the Comanche.

25 Also includes 101 fatalities on the U.S. Frigate *Macedonian*, sailing in the Caribbean late Spring to mid Summer.
1824 -- Smallpox, NYC, NY, Philadelphia, PA, Sandusky, OH --740-745
1824 -- May 15, Steamboat Aetna Boiler Explosion, New York Harbor, NY --10-13
1824 -- July-Nov, Yellow Fever, esp. Charleston SC (235); New Orleans LA (≥108)--364-373
1824 -- Sep 14-15, Hurricane, GA -- 100
1824 -- Oct 28, Sch. USS Wildcat Founders, Gale, Cuba to Thompson’s Isl. W. Indies ~31
1825 -- Yellow Fever, esp. Mobile, Key West & Pensacola, NOLA, Natchez, Washington MS-428
1825 -- May 5, S.B. Teche Explosion, MS Ri., St. Catherine Creek ~Natchez MS --15-60
1825 -- Oct 07, Wildfires, Miramichi Fire, Canada and ME -- 300
1826 -- Aug 18, Landslide, Crawford Notch, White Mountains, NH -- 9
1827 -- Yellow Fever, esp. Charleston, SC (64) & New Orleans (109) epidemics -- ≥195
1828 -- Jedediah Smith Massacre, Natives attack trappers, Umpqua Ri., ~Gardiner, OR--15
1828 -- Yellow Fever, esp. Charleston SC/26, Memphis/56, MS/90, New Orleans/150--332
1829 -- May 14, Car of Commerce Boiler Explos., MS. River, Canadian Reach, AR -- 30
1829 -- Yellow Fever, esp. FL, Mobile AL/130; Natchez MS/90; New Orleans LA/900--1,146
1829-30, Brig Kamehameha lost, Honolulu HI, Dec 2, for Eromango island --250--300
1829-1834/esp. 1833 -- Unknown Epidemic, West Coast Native Americans --6,500-22,000
1829 -- June 4, Steam Frigate Fulton, Magazine Explosion, Navy Yard, Brooklyn --24-40
1829 -- Sep 16, Steam Pipe Explodes, William Peacock, Lake Erie, ~Buffalo, NY -- 15
1829 -- Sep 29, Brig USS Hornet Disappears, Gale off Tampico, Caribbean -- 145
1830 -- July-Fall, Yellow Fever, Charleston SC (39) & especially New Orleans (132)-- 172
1830 -- Feb 24, Steamboat Helen McGregor Boiler Explosion, Memphis, TN --33-60
1830 -- Apr 01, Tri-Color, Explosion, Ohio River, Wheeling, WV -- 15
1830 -- Apr 22, Steamship Chief Justice Marshall Boiler Explos., Hudson River, NY-- 15
1830 -- Apr 22, New Caledonia Boiler Explosion,, Miss. Riv, near Cairo, IL -- 11
1830 -- July 26, Flooding, Middlebury, New Haven and Lincoln, VT -- 14
1830 -- Dec, First U.S. Railroad Fatality, Baltimore & Ohio Line -- 1
1831 -- May 14, Steamboat Coosa sinks, collision with Huntress, Caruthersville, MO-- 13
1831 -- June 9, Explosion, Steamer General Jackson, Hudson Riv. Grassy Point, NY -- 12
1831 -- Jul-Aug, Schooner USS Sylph Lost after leaving Pensacola, FL -- 13
1831 -- Aug 21-23, Nat Turner Slave Revolt/Massacre of Whites, Southampton Co., VA-55-65
1831 -- Aug 23-31, White response to Turner revolt, Blacks killed without trial, VA/NC~32--54
1832 -- Yellow Fever Outbreak, New Orleans, LA -- 400
1832 -- Apr 9, Steamer Brandywine Burns, Miss. River, Brandywine Island, AR --60-155
1832 -- May 4, Building Collapse, Phelps & Peck, Cliff & Fulton Streets, NYC -- 10
1832 -- June–Dec 16, Cholera Epidemics, esp. DC/LA/MD/NJ/NY/OH/PA/VA- 16,781-18,491
1832 -- June 2, Storm, Steamboat Hornet Capsizes, OH Riv., above Maysville, KY -- 20
1832 -- July ~12, Battle of Pierre’s Hole, fur-trappers, natives on both sides, ID -- 13
406. 1832 -- Aug 02, Battle Island Massacre/Massacre of Bad Axe, WI -- < ~60
407. 1832 -- Oct 5, Schooner *Eliza Whittlesey* capsizes, squall, Lake Erie off Ashtabula, OH--10

408. 1833 -- May-Aug (esp.), Cholera, esp. KY/~2000, NOLA/1000, WV/OH/IN/TN/IL--6308-6,353
409. 1833 -- Early Aug-early Nov, Yellow Fever Epidemic, New Orleans, LA --1,000

1833 -- Unknown Epidemic, Natives esp. Sacramento/San Joaquin Valleys, CA (see 1829)
410. 1833 -- Malaria Epidemic, ConCow Maidu Villages, Butte County, CA vicinity -- ~800
411. 1833 -- May 19, St. *Lioness* Fire/Gunpowder Explos., Red River, Montgomery LA --14-16
412. 1833 -- Early Sum., Cutthroat Gap Massacre, Osage attack Kiowa, ~Saddle Mt., OK---150
413. 1833 -- June 7, Steamer *Peruvian* Boiler Explosion, MS River, ~New Orleans LA26--50-60
414. 1833 -- Oct 04, Fire, Eagle Woolen Mills, Allegheny, PA -- 13
416. 1833 -- Nov 08, Steamer *Illinois* Boiler Explosion, Miss. River, near Cairo, IL -- 13
417. 1833 -- Nov, Steamship *Caspian* Burns, near Mouth of Red River, MS --25-40

418. 1834 -- Smallpox, New York City, NY and Philadelphia, PA -- 428
419. 1834 -- Yellow Fever Epidemic, New Orleans (>95), LA; Charleston (49), SC -- 144
420. 1834 -- April 12, Boiler Explosion, Steamship *St. Louis*, Des Moines Rapids, IA -- 14
421. 1834 -- May 05, Tornado Outbreak, VA and MD -- 10
422. 1834 -- ~July-Nov, Cholera, esp. Baltimore, Cleveland, Detroit, Goliad TX, NYC --~2,010
423. 1834 -- Sep 04, Hurricane, SC -- 37

425. 1835 -- Apr-Aug, Cholera, esp. Madison, IN; KY, esp. Russellville; New Orleans, TN--590-601
426. 1835 -- May 14, Planters’ Hotel Collapses, New Orleans, LA -- ~10
427. 1835 -- May 15, Steamboat *Majestic* boiler collapse/explosion, Memphis, TN --38-40
428. 1835 -- Aug-Sep, Yellow Fever, Charleston SC (25-26) New Orleans LA (284-289)-309-315
429. 1835 -- Sep 18, Hurricane, Corpus Christi, TX -- 14
430. 1835 -- Oct 1, Steamboat *Carrollton* Explosion, Baton Rouge, LA -- 8-15
431. 1835--Nov-Spring 1838, Smallpox, Sitka, Gulf of AK, Kodiak, Aleutian Isl. natives, AK-- 13,105

433. 1836 -- Scarlet Fever, Boston, MA, New York City, NY, Philadelphia, PA -- 458
434. 1836 -- Feb 23-March 6, Fall of the Alamo, Texans Revolt from Mexico, TX-- 257
435. 1836 -- Mar 12-13, Steamboat *Ben Franklin* Boiler Explosion, Mobile, AL --11-30
436. 1836 -- Mar 27, Mexican Pres. Santa Anna orders execution of prisoners, Goliad, TX-- 342
437. 1836 -- June 9, Steamboat *Rob Roy* Boiler Explosion, Miss. River, ~Columbia, AR --17-20
438. 1836 -- Aug 9, Steamer *Motto* Boiler Explos., Blennerhasset’s Island, OH Riv., WV-- 12
439. 1836 -- Oct, Steamboat *Nicholas Biddle* Boiler Explosion, below Memphis TN --13-15
440. 1836--Nov 21/22, storm, U.S. ship *Bristol* Wrecks, Far Rockaway Beach, Long Isl., NY--64-89
441. 1836 -- Dec 19, Schooner *Dolphin* Boiler Explosion,, off St. Johns Bar, FL -- 15
442. 1836-37 -- *Measles*, New York City, NY -- 443

26 One report states that there was a boiler explosion above New Orleans, another that it happened in Natchez MS, one which does not indicate location other than MS River between New Orleans and Louisville, and one which states that the explosion did not occur.
444. 1837 -- Scarlet Fever, Boston, MA, New York City, NY, Philadelphia, PA -- 823
445. 1837 -- Smallpox, California Native Americans\(^27\) 2,000-10,000
446. 1837-38--Smallpox, Upper Mid-West Native American Tribes ~20,000
447. 1837 -- Jan 2, Mexico (US), Grounds, Hempstead Beach, So. Shore Long Isl., NY --62-116
448. 1837 -- Mar 17, Steamboat Tiskilwa hit by the Wisconsin, near mouth Ill. River, IL-- 10-20
449. 1837 -- Apr, Severe Gale, Georges Bank, 3 Gloucester MA Fishing Boats Sink -- 24
450. 1837 -- Sep-Nov, Yellow Fever Epidemics, Mobile AL; New Orleans LA; Natchez MS\(^-1550-1930\)
451. 1837 -- Aug 11, Trains Collide, Portsmouth & Roanoke Line, near Suffolk, VA -- 13
452. 1837 -- Aug 15, Steamer Dubuque Boiler Explosion, Miss. Ri. Muscatine Bar, IA --16-27
453. 1837 -- Aug 31, Monmouth & Tremont Collide, MS Riv, Prophet Isl. Bend, LA --234-400
454. 1837 -- Sep 07, Tsunami, Islands of Maui and Hawaii, HI --15-16
455. 1837 -- Dec 27, Black Hawk Boiler Explos./Fire, MS River, Black Hawk Pt., LA --30-50
456. 1838 -- Barque Edward Quesnel Wrecks on Nepeague Beach, Long Island, NY --10-12
457. 1838 -- Yellow Fever, New Orleans LA (17), NY Marine Hosp. (8) Charleston SC (351)-376
458. 1838 -- Apr 21, Steamer Oronoko Flue Collapse, Portsmouth & Roanoke Line, near Suffolk, VA -- 13
459. 1838 -- Apr 25, Steamboat Moselle Boiler Explosion/Fire, near Cincinnati, OH --81-200
460. 1838 -- May-Mar 1839, Cherokee Relocation, NE AL/NW GA/SE TN/NW NC to OK\(^28\)-4,000
461. 1838 -- June 14, Steamer Pulaski Boiler Explodes/Sinks off Cape Lookout, NC --100-141
462. 1838 -- June 16\(^29\), George Washington (2d) burns, Lake Erie, near Silver Creek NY --20-60
463. 1838 -- Sep 07, Hurricane, near Cape Florida, FL -- 38
464. 1838 -- Oct 08, Massacre of Surveying Party near Dawson, Navarro County TX -- 18
465. 1838 -- Oct 30, Haun’s Mill Massacre of Mormons, Caldwell County, MO -- 18
466. 1839 -- March 18, Black Heath Coal Mine methane gas explosion, ~Richmond, VA--40-53
467. 1839 -- May 06, George Collier Steam Escape, Miss. River at Red River mouth, LA--26-30

\(^{27}\) As noted in the narrative description section, Shelburne Friend Cook in his *The Conflict Between the California Indian and White Civilization*, Part 4, 1976, p. 213, writes that the three accounts he has before him giving estimates of 100,000 (2) and 200,000 to 300,000, are “obviously wild guesses.” His own guestimate (p. 214) is 2,000. We simply recognize the range. In another book in 1978 he writes that “the mortality may have reached 10,000.”

\(^{28}\) Also referred to as Cherokee Trail of Tears as well as a “forced-march” relocation. Geographic area of coverage comes from sources in Narrative document and map in Thornton (1990) from Morris, Goins and McReynolds ([1965] 1986:20), entitled “The Trail of Tears.” Shows two Cherokee relocation routes from area encompassing north/northwest GA, southwest NC, southeast TN and northeast AL. One route is northwest through TN into KY, westward to southern IL, then down into southeastern MO, into northern Ark. and then westward into OK. Second route was westward through TN and AR to OK.

\(^{29}\) There are conflicting reports on exact date and ambiguity in others, but it appears that June 16\(^{th}\) is the correct date.
477. 1839 -- May 8, Last seen, Schooner USS Sea Gull, Tierra del Fuego to Valparaiso -- 15
478. 1839 -- June-Oct, Yellow Fever, SC, FL, GA, TX, esp. Mobile, Natchez, New Orleans -- 2764
479. 1839 -- Nov 18, Wilmington Boiler Explos., MS Riv., ~AR Riv. and Napoleon, AR -- 6-10
480. 1839 -- Dec 15, Winter Gale, Maritime losses, MA coast/harbors, esp. Gloucester -- 64-90
481. 1839 -- Dec 22-23, Gale, Maritime losses (Henry, Lloyd, Pocahontas), NJ, esp. MA -- 24-25

482. 1840 -- Yellow Fever Outbreak, Charleston, SC (22), New Orleans (3) -- 25
483. 1840 -- Jan 13, Steamer Lexington Fire/Sinks, Long Island Sound, NY -- 118-156
484. 1840 -- March 19, Council House fight, Comanche Peace party (35), San Antonio, TX -- 42
485. 1840 -- March, Retaliation for Council House Comanche peace envoy deaths; prisoners killed -- 13
486. 1840 -- Mar 25, Brig Escambia founders betw. Frying Pan Shoals/Cape Lookout NC -- 12-15
487. 1840 -- Apr 13, Downpour, Flooding, Dams Fail, esp. Pocasset Riv. Simmonsville, RI -- 18
488. 1840 -- Apr 25, Bedford Snags, mouth of MO Riv. ~Mobile Is. or Cora Is. Chute, MO -- 15
489. 1840 -- May 7, Tornado, Natchez, MS (Hinds); Concordia and LA Plantations -- 317-586
490. 1840 -- May 10, Schooner Keola sinks after ballast shifts, off Kahoolawe, Hawaii -- 26-36
491. 1840 -- Aug 6-7, Council House Retaliation; Comanches raid Victoria & vicinity, TX -- 15-23
492. 1840 -- Aug 12, Battle, TX militia catch-up with Comanche raiders; attack ~Plum Creek TX -- 25-40
493. 1840 -- Aug 22, State Street Canal Basin Drawbridge Fails, Albany, NY -- 21
494. 1840 -- Oct 24, TX volunteers ambush Comanche camp, Red Fork Col. River, TX -- 110-140
495. 1840 -- Nov 07, Steamer Persian Boiler Flue Collapse, MS Ri., near Napoleon, AR -- 23-24
496. 1840 -- Dec 12, Steamboat Cherokee, Explosion, Ark. River, Lewisburg, AR -- 16-17

497. 1841 -- Steamer Carolina snags, Mississippi River, Osceola, AR -- 34
498. 1841 -- Feb 13, Steamer Lamplighter Disabled/Sinks, Storm, East Pass, FL -- 19-35
499. 1841 -- Feb 22, Fire, Steamer Creole, Miss. River, Torras, ~Red River Mouth, LA -- 12-36
500. 1841 -- March 11, Steamer President sails from New York for Liverpool, Lost -- 136
501. 1841 -- June-Oct 15, Yellow Fever, esp. FL & LA, esp. New Orleans, also Vicksburg -- 3,498
502. 1841 -- Aug 09, City of Erie Explos./Fire, Silver Creek, Lake Erie, 60m ~Buffalo -- 173-250
503. 1841 -- Aug 12, Boiler Explos., Steamboat Louisiana, MS Riv., Bayou Sara, LA -- 18-20
504. 1841 -- Aug 20, Fire, Gunpowder Explosion, carpenter’s shop, Syracuse, NY -- 25-26
505. 1841 -- Aug 29, Steamboat Keokuk Snags, Miss. River, St. Genevieve Island, MO -- 11-13
506. 1841 -- Oct 3-4, Hurricane, VA & New England -- 58
507. 1841 -- Nov, Pilot Boat & boat from William Gaston Capsize, Indian River Bar, FL -- 14

508. 1842 -- Sailing boat Polka tips over, Sinks, off Thompson’s Island, Mass Bay, MA -- 25
509. 1842 -- Feb 19, Steam Towboat Mohican Boiler Explos., MS Ri., New Orleans, LA -- 10-14
510. 1842 -- Feb 25, Steamboat North Star Boiler Explosion & Fire, Tuscaloosa, AL -- 15-16
511. 1842 -- Apr 04, Launch from U.S Steam Frigate Missouri sinks, Potomac River -- 16
512. 1842 -- Apr 14, Steamboat Medora Boiler Explosion, Baltimore Harbor, MD -- 28
513. 1842 -- Jun 16, Tornado, Adams County, MS -- Did Not Happen -- 500
514. 1842 -- July-Oct, Yellow Fever Epidemics, Mobile AL (66-77), New Orleans (211)-285-289
515. 1842 -- July 3, Steamboat Edna, Boiler Explos., near Mouth of Missouri Riv., MO -- 55
516. 1842 -- Oct 08, S.B. Eliza Snags/Sinks, MS Ri. ~5m above mouth OH Ri, IL Shore -- 30-40
517. 1842 -- Nov 16, Great Lakes Storm, ~50 Ships Lost. -- 100
518. 1842 -- Nov 30, Coastal Storm, Isadore lost, Cape Neddock ME, also MA and NH -- 28-30
519. 1843 -- Feb 17, Landslide, clay hill being mined at base, Troy, NY -- 17-18
520. 1843 -- Mar 15, USS Grampus Lost, probably in a gale off Charleston, SC -- 25
521. 1843 -- March 17, Steamboat Cutter Flue Collapse, Pittsburgh, PA -- 15
522. 1843 -- July-Nov, Yellow Fever, esp. Mobile AL (240-750), New Orleans (487-700)-758-1481
523. 1843 -- Aug, Gloucester MA Fishing Schooner The Byron Lost, “South Channel” -- 10
524. 1843 -- Aug 5, Cloudburst, Flash Flood, West, Southwest of Philadelphia, PA -- 19
525. 1843 -- Sep 19, Steamboat Clipper No. 1 Boiler Explosion, near Bayou Sara, LA --20-33
526. 1843 -- Sep 25, Gale, Steamer Sarah Barnes Sinks in Gulf, west of Sabine Pass, TX--17-18
527. 1844 -- Yellow Fever, esp. Galveston TX (400); Mobile AL (40); New Orleans LA (148-590
528. 1844 -- Jan 3, Steamer Shepherdess Snags/Sinks, MS Riv., 3M No. St. Louis MO --57-100
529. 1844 -- March 1, Collision, Buckeye/De Soto MS River, near Atchafalaya, LA --50-80
530. 1844 -- May-June, Central US Floods, esp. IL, OH, KS, MO, Red, Upper MS Rivers-- 400
531. 1844 -- May 6-8, Riots, Protestant Nativists and Catholic Irish, Philadelphia, PA -- ~14
532. 1844 -- June 15, Powder and gas explosions, Black Heath Coal Mine, ~Richmond, VA-- 11
533. 1844 -- June 19, Sidewheel Steamer Palestine Fire and Drownings, MS Ri., ~Cairo, IL--12
534. 1844 -- July 6-8, Anti Irish-Catholic Nativist Riot/Military Response, Philly, PA --15-20
535. 1844 -- Aug 6, Tropical Cyclone, Brownsville TX -- 70
536. 1844 -- Aug 12, Steamer Louisiana, Boiler Explosion, 15m no. Bayou Sara, LA -- 17
537. 1844 -- Oct 19, Lower Great Lakes Storm, Lake Erie, Buffalo NY, -- 200
538. 1844 -- Oct 23, Lucy Walker boiler explosion & fire, Ohio River ~New Albany IN--18-100
539. 1844 -- Dec 14, Collision, Belle of Clarksville/Louisiana, MS River, ~Memphis, TN-31-36
540. 1845 -- Feb 08, Steamer Siren, Boiler Explosion, below Chattahoochee, FL -- 9-10
541. 1845 -- Apr 07, Steamboat Swallow breaks on rock, Hudson River, ~Athens, NY --15-40
542. 1845 -- July 01, Steamboat Marquette Boiler Explosion, New Orleans, LA --13-50
543. 1845 -- July 19, Fire and Explos., New, Broad, Beaver, Broadway Sts., NYC, NY -- 30
544. 1845 -- Aug 12, Collis., Steamers London & Kent (Sinks), L. Erie, Pt. Pelee, Ont. -- 10
545. 1845 -- Oct 27, Steamer Plymouth collision with Lady Madison, ~Shawneetown, IL --20-30
546. 1845 -- Dec 11, Steamer Caspian Snags/Sinks, MS River, Island No. 25, AR -- 40
547. 1845 -- Dec 18-19, Steamer Belle Zane snags/capsizes, Miss. River, Island No. 75 --16-76
548. 1846 -- Jan 12, Cave-in, Delaware & Hudson Coal Mine, Carbondale, PA -- 14
549. 1846 -- Feb 13/14, Steamers Congress & Saladin Collide, MS Riv. KY Bend, KY --15-30
550. 1846 -- Feb 14/15, Winter Snow Storm, John Minturn & other boats wreck, NJ --50-60
551. 1846 -- Mid Apr, Sacramento River Massacre, Carson/Fremont attack Natives, N. CA->175
552. 1846 -- May 07, Tornado, Grenada, MS -- 21
553. 1846 -- May 24, Steamer Queen City Boiler Flue Collapse/Explos., Natchez, MS >10-26
554. 1846 -- June 27, Brig Stutely, Pictou N.S. to Fall River Wrecks, Vineyard Sound MA-- 30
555. 1846 -- Aug-Oct, Yellow Fever, New Orleans, LA (146-160); and Mobile AL (4)--151-165
556. 1846 -- Sep 05, Storm, Steamer New York founders ~60m off Cameron, LA --17-21
557. 1846 -- Sep 19, Gale, 11 Fishing Schooners Lost, out of Marblehead, MA -- 65
558. 1846 -- Oct 12, Great Havana Hurricane, Florida, esp. Keys, East Coast to NY --60-90
559. 1846 -- Oct 12, Steamer Colonel Harney Strands, Brazos, TX -- 15
560. 1846 -- Nov 19, Schooner Lexington Sinks, Lake Erie Storm, off Pt. Mouillee, MI -- 13
561. 1846 -- Nov 19, Indian Queen Wrecked, Lake Erie Storm, near Dunkirk NY -- 20
17

562. 1846 -- Nov 21, Steamers Collide, *Maria* Sinks, Miss. River, near Natchez, MS --30-50
563. 1846 -- Nov 25, Gale, Gloucester MA Schooners *General Scott, Canton* lost, Georges-- 15
564. 1846 -- Nov 27, *Atlantic* steam explos., Grounds, Reef, gale ~Fisher’s Island, NY -- 42
565. 1846 -- Dec 08, Storm, U.S. Naval Brig *Somers* Capsizes off Vera Cruz, Mexico --30-32
566. 1847 -- *Smallpox*, Modoc Native Americans, Southwestern Oregon -- >150
567. 1847 -- Jan 19-20 Mexican/Pueblo Revolt, against U.S. NM occupation, Taos vic. --16->19
568. 1847 -- Jan 29, Steamer *Tuscaloosa* Boiler Explosion, 10M from Mobile, AL --11-20
569. 1847 -- Feb, Donner Party Tragedy, Winter Storms, Snow, Starvation -- 43
570. 1847 -- Apr 14, Explosion, Du Pont Powder Works, Brandywine Ri., Wilmington, DE-- 18
571. 1847 -- May 06, Steamer *New Hampshire* boiler explos., Ark Riv., Pine Bluff, AR--12-18
572. 1847 -- June 29, Steamboat *Star Spangled Banner* Snags, Baton Rouge, LA -- 20
573. 1847 -- Fall, Measles Epidemic, Cayuse Indians, Southwestern WA -- >200
574. 1847 -- Nov 19, *Talisman* collides *Tempest*, sinks, MS Ri., Cape Girardeau, MO --40-100
575. 1847 -- Nov 21, Fire, Steamboat *Phoenix*, Sinks, Lake MI, off Sheboygan, WI --160-258
576. 1847 -- Nov 29, Whitman Massacre, Missionaries, ~Walla Walla, WA -- 15
577. 1847 -- Dec 20, Steamer *Westwood* hits bank, explosion, near New Orleans, LA --12-15
578. 1847 -- Dec 29, Steamer *A. N. Johnston* boiler explosion, OH River, ~Maysville KY-60-80
579. 1848 -- Scarlet Fever Outbreak, Mobile, AL -- 75
580. 1848 -- Violence, Vigilante Riot, Jailhouse, Cincinnati, OH -- 11
581. 1848 -- Jan 8, *Blue Ridge* Boiler Explosion, OH Ri., Raccoon Is., ~Gallipolis, OH --11-30
582. 1848 -- Jan 18, Steamboat *Yalobusha* Burns, Donaldsonville, LA -- 35
583. 1848 -- Apr 18 Schooner *Tribune* Missing Lake MI., found off Cathead Point, MI -- 10
584. 1848 -- May 27, Str. *Clarksville* Burns, MS R., ~Isl. 75/Ozark Isl. ~Napoleon AR --20-41
585. 1848 -- May 27, Steamboat *H. Kenney* Boiler Explosion, Tombigbee River, AL -- 8-50
586. 1848 -- Jun-Nov, *Yellow Fever* Epidemic, Mobile AL, New Orleans, LA -- 938
587. 1848 -- Aug 12, Steamer *Edward Bates*, Boiler Explosion, MS Ri., Hamburg, IL --40-53
588. 1848 -- Sep-early ‘49, Measles/Whooping Cough/Dysentery/Influenza Epidemics, HI-10,000
589. 1848 -- Sep 15-21, Prop. *Goliath* Fire/Explos., Lake Huron, ~Point au Barques, MI -- 18
590. 1848 -- Sep 17, *Concordia*, Boiler Explosion, Mississippi River, Plaquemine, LA -- 8-28
591. 1848 -- Oct 06, Steamer *Piney Woods* Fire, Drownings, near Springfield, LA --15-16
592. 1848 -- Nov 21, Steamer *Wyandotte* Snags/Sinks, MS River, above Vicksburg MS -- 30
593. 1849 -- Cholera, esp. OH (>7K); NY (>6K); Gold Rushers (~5K); Natives (~6K)31 >45K-51,428

30 Was in at least 10 Louisiana locations other than New Orleans; also in Vicksburg and six other known locations in Mississippi; was in Memphis, TN, and Brazos, Houston and Matamoras, Texas. Mostly late Summer and Fall.
31 There were outbreaks in other States (see narrative document). We note that our sources could not have had access to all cholera deaths in areas of coverage. Collins and Collins write in *History of Kentucky*, there were many more deaths in the smaller towns and the countryside than they were able to chronicle. This must have been true all up and down routes of river and rail traffic as well as in the wagon trains heading west during the Gold Rush. In addition,
From 1850 US Census (conducted June 1, 1849-May 31, 1850) of 36 States/Territories/DC

1850 -- Cholera, esp. Sac. & SF, CA, IL, IN, KY, LA, MO, OH, TN, WI
1850 -- Croup (contagious upper airway viral infection)/diphtheria, esp. OH/NY/PA
1850 -- Dysentery, esp. NY/3691, PA/2683, OH/2568, MA/2437, IN/1270, CT/965--20,556
1850 -- Measles, especially NY/505, OH/363, PA/316, VA/222, MO/189, IN/163
1850 -- Scarlet Fever, especially PA/1,974, OH/1,301, NY/1,028, MA/571, MD/561, VA/523--9,584
1850 -- Scurvy, especially MO/18, NM Territory/5, OH/5, LA/NY/VA/4 each, IA/3
1850 -- Smallpox, esp. OH/551, NY/276, MA/232, PA/208, KY/150, MD/144, IN/140--2,352
1850 -- Tuberculosis (consumption), esp. NY/6,691, PA/3,520, MA/3,426, OH/2,558--33,516
1850 -- Typhoid Fever, 31 States, Washington, DC, four Territories
1850 -- Whooping Cough, esp. NY/649, OH/450, GA/385, AL/305, PA/288, SC/269--5,280
1850 -- Yellow Fever, esp. Jefferson/Orleans Parishes/New Orleans, LA and SC

part of the explanation for the range has to do with what was called a death by cholera or a death caused by cholera-like symptoms, such as diarrhea or dysentery (interestingly co-incident in epidemic form during a cholera outbreak).
32 Severe vitamin C deficiency which can lead to death. GARD (Genetic and Rare Diseases Information Center), National Institutes of Health, U.S. Dept. of Health & Human Services, includes scurvy as a disease and shows a table which “lists symptoms that people with this disease may have.”
33 This reflects zero Plains Native American deaths, whereas the range of cholera deaths amongst Plains natives in 1849 was 5,600-6,500. We believe that there must have significant loss of life, but have just not located sources.
34 Seventh Census data supplemented by addition of at least 97 yellow fever deaths in New Orleans Aug-Sep.
1850 -- April 3, Sioux Massacre Chippewa men, women, children, Apple River, WI -- 14
1850 -- Apr 21, Quechan/Yuma Natives Massacre Glanton Gang, Winterhaven, CA -- 11
1850 -- May, Jicarilla Apaches/Utes Massacre US Mail wagon train, Wagon Mound, NM-- 10
1850 -- May 7, Steamboat *Columbus* Flue Collapse, Mississippi River, Island 4 -- 15
1850 -- May 15, Bloody Island Massacre, USA Attack Pomo, Clear Lake, CA -- 60-200
1850 -- May 19, Russian River Massacre, US Army attacks Pomo, ~Healdsburg, CA-- >75
1850 -- May 23, Steamboat *St. Louis* Flue Collapse, Jefferson Barracks, MO -- 10-12
1850 -- June 17, Steamer *G.P. Griffith* Burns, Lake Erie, 20m off Cleveland, OH -- 250-325
1850 -- July 9, Fire and Explosion, Old City, Philadelphia, PA -- 44
1850 -- July 18/19, Tropical Storm Remnant, Flooding, East-Central PA -- 20-55
1850 -- July 31, Steamer *America* Boiler Explosion, Lake Erie, near Buffalo, NY -- 9-15
1850 -- Sep 2, Rain/Flooding, esp. east central PA, esp. Tamaqua, Nescopeck Forge-- 100-120
1850 -- Sep 20, Barque *Emily* from SF, Cal., lost off Cape St. Lucas, Baja, Mex. -- 198
1850 -- Oct 05, Steamer *Kate Fleming* Boiler Explos., OH R. Mouth ~Walker’s Bar -- 11
1850 -- Oct 06, Storm, Emigrant (Irish) Ship *Saint John*, Wrecks, Scituate, MA -- 99
1850 -- Oct 29, Steamboat *Sagamore* Boiler Explosion, San Francisco, CA -- 20-50
1850 -- Nov 07, Steamboat *Telegraph* Boiler Explosion, off New Castle, DE -- 15
1850 -- Nov 21, 25 or 26, Steamer *Antoinette Douglas* Boiler Explos., AL Riv., AL -- 9-30
1850 -- Dec 03, Fire, Maine Insane Asylum, Augusta ME -- 28
1850 -- Dec 13, Steamer-Tug *Anglo-Norman* Boiler Explos., ~New Orleans, LA -- 20-100
1850 -- Dec 17, Steamboat *Knoxville* Boiler Explosion, New Orleans, LA -- 12-20
1850 -- Dec 17, Steamboat *South America* Burns, MS River, near Bayou Sara, LA -- 27-40

1851 -- Smallpox, NYC, NY -- 562-586
1851 -- Yellow Fever Outbreak, New Orleans, LA -- 16
1851 -- *Burlington* Fishing Schooner Lost -- 13
1851 -- *E. M. Shaw* Fishing Schooner Lost, out of Barnstable, MA -- 16
1851 -- *Hamilton* Fishing Schooner Lost -- 11
1851 -- Massacre, White Miners Burn Wintu Council House, Old Shasta, CA -- 300
1851 -- Jan, Four Creeks Massacre, Natives attack cattle herders, present-day Bakersfield, CA-- 13
1851 -- Jan, early, Rattlesnake Creek Massacre [?], Natives attack white miners, CA-- 72
1851 -- Jan 07, Brig *Martha Sanger*, California to New York, wrecks, Caribbean -- 27
1851 -- Jan 11, Whites attack Natives, Mt. ~No. Fork, San Joaquin Ri., Mariposa Co. CA -- 23-50
1851 -- Jan 27, Steamboat *John Adams* Snags/Sinks, Miss. Riv., ~Greenville, MS--100-130
1851 -- Feb 09, *Autocrat/Magnolia* Collide ~Butler’s Plantation, Iberville Par. LA -- 10-34
1851 -- Feb 20, Sidewheel Ferry *St. Louis* Boiler Explosion, St. Louis, MO -- 20
1851 -- Mar 02, Steamer *Oregon* Boiler Explosion, Island No. 82, Miss. River, MS -- 18-60
1851 -- Apr 10, Fishing Schooner *Harvest Home* of Newcastle, NH Lost -- 10
1851 -- May 02, Cincinnati Steamer *Webster* Burns, MS Riv., Kentucky Bend KY -- 40-60
1851 -- May 3-4, Conflagration, “Fifth Great Fire,” San Francisco, CA -- ~14--30
1851 -- June-Aug esp., Cholera, esp. St. Louis, IL, New Orl., Cincinnati, SD Sioux -- 3,314-3,322

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35 Later reports deny this event happened.
36 This would put the event between Illinois and Kentucky.
1851 -- Jun, Battle Rock battle, Pacific Mail men kill natives with cannon, Port Orford, OR- 13-30
1851 -- Jun 17, Maj. Kearny, USA Dragoons, attacks Natives, Rogue Ri. Vly., OR---12-22
1851 -- Jun 23-26, USA Maj. Kearny, other whites attack Natives, Table Rock, OR-- >10
1851 -- Jun-Aug, Cholera, esp. IL, New Orleans, Cincinnati, St. Louis --2,266-2,269
1851 -- Aug 20, Steamboat Dacotah Explosion, Peoria, IL -- 11
1851 -- Sep 28, Steamer Brilliant Boiler Explos., Miss. Riv., Bayou Goula, LA --90-100
1851 -- Oct 3-4, Storm, New England Fishing Schooners Lost, ~Prince Edward. Isl.-- 166
1851 -- Oct 15, Fire, German Catholic Orphan Asylum, Cincinnati, OH -- 6
1851 -- Nov 22, Col. Casey (USA), attacks Coquille, south fork Coquille River, OR--5-~15
1851 -- Nov 27, School Students Panic, Stampede, Stairwell Collapse, NYC, NY -- 43
1851 -- Nov 27, Archer collision/sinks, Upper MS, Enterprise Isl. near Grafton, IL --28-39
1851 -- Nov 29, Steamboats Molly Grath & Pontiac No. 2 collide ~Owensboro, KY-- 20
1851 -- Dec 09, Steamboat Clermont sinks (unknown cause), White River, AR --20-23

Also referred to as the Mollie Garth in Twaintimes.
720. 1852 -- Sep 04, Steamboat Reindeer Boiler Explosion, Hudson River ~Bristol, NY --28-38
721. 1852 -- Nov, Ben Wright Massacre of Modocs, peace talks, Lost Ri., Tule Lake, CA-30-41
722. 1852 -- Nov/Dec, Unknown epidemic, Natives, Hock Farm, Sutter County, CA 38 -- 40
723. 1852 -- Nov 10/11, Propeller Oneida founders, Lake Erie storm, west of Ripley NY--17-19
724. 1852 -- Nov 12, Buckeye Belle Boiler Explos., Muskingum Riv., Beaverly Canal, OH-- 24
725. 1852 -- Dec 14, Steamer Magnet Boiler Explosion, OH Riv., Grandview Island, WV-- 10
726. 1852 -- Dec 14, Western World/H.R.W. Hill, collide, MS Riv., Princeton Landing MS-- 12

727. 1853 -- Cholera, New Orleans, LA (554-585); Choctaw on Arkansas Riv., OK/14--568-599
728. 1853 -- Pneumonia & Typhoid outbrake, Native Americans, near Cherokee, Butte County, CA --40
729. 1853 -- Smallpox, esp. natives, HI, Nevada City vic., CA, OR/WA; also NYC--7,450-9,450
730. 1853 -- Typhoid outbreak, Native Americans, Nevada City vicinity, CA --~100
731. 1853 -- Burnt Ranch Massacre, Settlers kill Tolowa, Yontocket, Smith Riv., No. CA-450-600
732. 1853 -- Pence party attacks Native American camp ~ Messilla Valley, Butte Co., CA-- 27
733. 1853 -- Feb 16, Steamer Independence Hits Rock/sinks, Margarita Isl., Lower CA-120-172
734. 1853 -- Feb 16/26, Brig Vintage Sails, Salem, MA for West Coast of Africa, Lost -- 10
735. 1853 -- Mar 1, Cattle theft reported, Whites attack Natives in cave near Oak Grove, CA- 13
736. 1853 -- March 23, Racing, Steamer Farmer Boiler Explosion, Galveston Bay, TX --28-36
737. 1853 -- April 11, Steamship Jenny Lind Boiler Explosion, Alviso to SF, CA -- 31
738. 1853 -- April 25, Trains Collide/Negligence/Competition, Grand Crossing, IL -- 21
739. 1853 -- May-Dec, Yellow Fever, esp. AL/1293, LA/~15K, MS/1311 TX/871--18,770-19,533
740. 1853 -- May 06, NY & New Haven Train goes through drawbridge, S. Norwalk CT--40-56
742. 1853 -- June 20, Steamboat New World Boiler Explosion, New York, NY -- 11
744. 1853 -- Aug 12, Head-on Train Collision, Valley Falls Station, Pawtucket, RI -- 13
745. 1853 -- Aug 24, Lane attacks Rogue River Natives ~Evans Creek ~Table Rock, OR --13-19
746. 1853 -- Fall, Natives Kill Chinese, west branch Feather River, Butte County, CA -- 10
747. 1853 -- Fall, White/Chinese retaliatory attack re. Natives, Feather Ri., Butte Co., CA-40-60
748. 1853 -- Sep 6-7, Hurricane, Western Atlantic -- 40
749. 1853 -- Dec 22, Steamer Marlboro/Marlborough Boiler Explosion, Charleston, SC --14-15
750. 1853 -- Dec 24-Jan 2, '54, Troopship San Francisco Stricken, Storm, off East Coast--150-300

751. 1854 -- Cholera, esp. NYC/2.5K, St. Louis/1.5K, Chicago, Detroit, Boston --10,275-10,467
752. 1854 -- Jan, Tornado, Louisville Vicinity, KY -- 15
753. 1854 -- Jan 09, General Bem Snags, AR or MS Riv., Walnut Bend, AR or Grand Cutoff--10-15
754. 1854 -- Jan 28, Steamboat Georgia Fire, Lake Pontchartrain, LA --25-60
755. 1854 -- Jan 29, Coos Co. whites massacre Coquilles, Whiskey Run, no. of Coquille Ri., OR-16
756. 1854 -- Feb 15, Miller group massacres Chetco River Natives ~river mouth, SW OR-- ~26
757. 1854 -- Feb 16, Steamboat Kate Kearney Boiler Explosion, St. Louis, MO >=9-15
758. 1854 -- Feb, Gloucester, MA Fishing Schooner Flight Lost, Georges Bank -- 12
759. 1854 -- March 2, Boiler explosion/fire, Fales & Gray RR Car Works, Hartford, CT -- 21
760. 1854 -- March 5, Steamboat Caroline burns near mouth of White River, AR --45-60
761. 1854 -- March 8, Schooner Robert Walsh lost off Cape Hatteras, NC -- 10

38 Our use of Nov/Dec in the dating is speculative. The source is the Sacramento Union of Dec. 13 and 17, 1852, noting fatalities during one month at the Sutter’s Hock Farm.
1854 -- Mach 9, Steamer John L. Avery Snags, Miss. River, Black Hawk Pt., LA --12-90
1854 -- March 13/14, Burst Flue, Reindeer, Ohio River, Cannelton, IN --38-46
1854 -- March 27, Steamer Monroe hits log/sinks, MS Ri., just north of Natchez MS-17-30
1854 -- Late March through early April (esp.) Scarlet Fever outbreak, Jacksonville, FL --<12
1854 -- April 8, Steamer Gazette Boiler Explosion, Oregon City, OR -- 25
1854 -- April 15, Steamer Secretary explosion, San Fran. Bay, ~San Pablo Bay, CA -- 50
1854 -- April 16, Storm, Packet Ship Powhatan sinks off coast of NJ --250-311
1854 -- May 12, Steamer Pike Snags/Sinks, Big Eddy, Wilkinson’s Landing, MO --10-11
1854 -- May 15~, Asbill party kill Yukis, Round Valley, Mendocino County, CA --32--40
1854 -- May 19, Mine Explosion, Chesterfield Coal Mine, New Richmond, VA -- 11
1854 -- July 29-July 23, Heatwaves and Sunstrokes, esp. St. Louis, MO; NYC, NY -- 91
1854 -- Mar, Gloucester MA Schooners Reporter; Abner L. Colby Lost, Georges Bank -- 16
1854 -- Aug 1, “The Arctic” Train Derailment, Chicago for Rock Island, IL --80
1854 -- Nov 13, Steamer Bucephalus Sinks in Lake Huron storm ~Bird’s Creek, MI-- 10
1855 -- Jun-Dec, Yellow Fever, esp. Jacksonville, Charleston, Galveston, NOLA, Savannah-4,313
1855 -- Jan 1, Settlers Massacre Tolowa, Etchulet (Achulet), ~Lake Earl, No. CA--30->100
1855 -- Jan 27, Steamer Pearl Boiler Explos., Sacramento River, Marysville, CA --40-80
1855 -- Mar, Gloucester MA Schooners Reporter; Abner L. Colby Lost, Georges Bank -- 16
1855 -- May-Aug, Cholera, IL//KS/KY/MO/OH/WI, esp. New Orleans/883; Norfolk/Portsmouth, VA/3K-6,059
1855 -- Apr 02, “Know-Nothings” vs. “Over the Rhine” Riot, Cincinnati, OH --10-12
1855 -- Jun-Nov, Yellow Fever, esp. New Orleans/2,670; Norfolk/Portsmouth, VA/3K-6,059
1855 -- June 30, Steamer Lexington Boiler Explos., Ohio River, ~Stephensport, KY --30-35
1855 -- Aug 6, Vote day Know-Nothing anti-German/Irish/Catholic riot, Louisville, KY--22
1855 -- Aug 29, No. PA Railroad Road Crossing Crash, Burlington, NJ -- 25
1855 -- Sep, Cholera aboard Pacific Steamer Uncle Sam on way to SF, CA -- 111
1855 -- Sep, “Cpt.” Jarboe force Massacres Achomawi Natives, Pit River village, CA--->70
1855 -- Sep 05, Cholera aboard steamship Sierra Nevada, leaving NY -- 95
1855 -- Oct 08, Lupton Massacre, Whites attack Natives ~Upper Table Rock, OR --23-41
1855 -- Oct 09, Indians retaliate & attack settlers, upper Rogue River Valley, OR --12-15
1855 -- Nov 01, Bridge Failure Under Excursion Train, Gasconade, MO -- 31
1855 -- Nov 03, Delaware Grounds, Lake MI Storm, 8 miles off Sheboygan, WI -- 11

1856 -- Jan 23, Amer. Steamer Pacific leaves Liverpool, Sinks, Irish Sea ~Wales 39 -- 186
1856 -- Feb 05, Steamer Belle Boiler Explosion, nine miles above Sacramento, CA -- ~30
1856 -- Feb 22/23, Natives attack garrison & settlers, Rogue River, Whaleshead, OR-- 31
1856 -- March 15, Fire, Steam Ferry New Jersey, DE Riv., Philly to Camden, NJ --30-61
1856 -- Apr/May 13, Whites attack Natives, near Visalia, Keysville & Battle Mt., CA--->40
1856 -- April 15, Panamanian and American fight/riot, Panama City, Panama --16-20
1856 -- May 24/25, John Brown men kill pro-slavery men ~Pottawatomie Creek, Franklin Co., KS- 5

While not on or near U.S. soil, the Pacific was a U.S. vessel, built in U.S., and manned with a primarily U.S. crew. Was considered a U.S. disaster at the time.
847. 1857 -- Oct 19, Fire, Brothel, Stores, Warehouses, S. Water Street, Chicago, IL -- 27
848. 1857 -- Nov 12 or 15, Opelousas & Galveston Collide, Gulf of MX off LA Coast -- 18
849. 1857 -- Nov 17, Cataract Mud Drum Explosion, Missouri River, Lisbon, MO --12-15
850. 1857 -- Nov 18, Storm, ~Twenty Coal Boats Sink, OH and MS Rivers ~Cairo IL --~100
851. 1857 -- Nov 21, Steamer Rainbow fire/sinks, MS Ri., Victoria Bend, Napoleon, AR --20-75

852. 1858 -- Jan 28, Fanny Fern Boiler Explos., OH R., Bosleys Bar ~Lawrenceburg, IN --13-20
853. 1858 -- Feb 4, Steam Colonel Crossman boiler expols., MS Riv. ~New Madrid MO --14-15
854. 1858 -- Feb 17, Steamer Magnolia Boiler Explos., Cape Fear Riv., White Hall NC --11-20
855. 1858 -- Feb 20, Fire, Pacific Hotel, St. Louis, MO --21-30
856. 1858 -- Feb 20, Ship John Milton, Grounds in Snow Storm, Montauk, L.I., NY -- ~29
857. 1858 -- March 1, Eliza Battle Fire, Tombigbee R. Kemps Landing ~Demopolis AL --29-90
858. 1858 -- April-Fall, Diphtheria, Albany, NY -- 167
859. 1858 -- April 2, Steamer Sultan Fire, Mississippi River near St. Genevieve, MO -- 23
860. 1858 -- April 22, Steam Ocean Spray Fire (Racing), Miss. River, ~St. Louis, MO --10-23
861. 1858 -- Early May, Killing of Yana Natives near Battle Creek, Tehama Co., No. CA -- 15
862. 1858 -- May 19, Marias des Cygnes Massacre, pro-slavery force raid, Trading Post, KS -- 5
863. 1858 -- Jun-Dec, Yellow Fever, esp. Charleston SC; Galveston & Indianola; New Orleans/4855- 6,490
864. 1858 -- Early-mid Jun, Whites attack Mattole Natives, Mattole Vly., Humboldt Co. --15-20
865. 1858 -- Jun 13, Pennsylvania boiler expls./fire, MS Ri., Hardin Pt. ~Austin MS/Helena AR --60-160
866. 1858 -- Oct, Fishing Schooner Village Belle Lost, out of Gloucester, MA -- 16
867. 1858 -- Dec, Gloucester MA Schooner John Franklin lost after leaving Prince Ed. IL -- 14
868. 1858 -- Dec 31 Whites kill Natives ~Eden Valley, Russian River area, Sonoma Co., CA -- 14

869. 1859 -- Yellow Fever Epidemic, Edinburgh & Galveston, TX, New Orleans, LA -- 290
870. 1859 -- Jan 01, Whites kill Natives, Round Valley, Mendocino County, CA -- 40
871. 1859 -- Feb 27, Steamer Princess Boiler Explos./Fire, MS Riv., ~Baton Rouge, LA --70-100
872. 1859 -- Late Mar-mid Apr, Whites kill Natives, Round Valley, Mendocino Co., CA --240-400
873. 1859 -- Mar 28, Collis. Steamers Nathaniel Holmes / David Gibson, Petersburg, KY --15-50
874. 1859 -- Apr ~1, Stm., Gloucester Schrs. Grace T. Powers & Charles E. Grover lost -- 17
875. 1859 -- Apr 24 sidewheel St. Nicholas boiler expls./fire, Helena Isl. (No. 60), AR --50-70
876. 1859 -- May, Whites Massacre Yuki Natives, Round Valley, Mendocino County, CA --240
877. 1859 -- May 26, Tornado, Ellison, Warren County, IL -- 11
878. 1859 -- June 28, Springbrook Bridge Fails Under MI So. Train, Mishawaka, IN -- 41
879. 1859 -- ~July, Hildreth militia massacres Natives, Round Valley vicinity, No. CA -- 17
880. 1859 -- July 28, Whites Massacre Natives near Forks of Butte, Butte County, CA -- ~10
881. 1859 -- July, last week, Breckenridge militia attack Natives, Tehama Co., No. CA --16-10
882. 1859 -- Summer, Chico Creek Canyon Massacre, Whites attack Maidu Natives, N. CA -- 40
883. 1859 --~Late Aug,40 McElroy party massacres Natives Roff’s Ranch, Pitt Riv. vic., CA>=49
884. 1859 ---Oct 11, Massacre, Jarboe volunteers attack Yuki camp, Round Valley, CA -- 11
885. 1859 -- Oct 16-18, John Brown Insurrection, Harper’s Ferry, VA -- 20
886. 1859 -- Oct 16, Propeller Troy Founders, Lake Huron Storm, Point aux Barques, MI -- 23
887. 1859 -- Nov 01, Chicago & Northwestern Train Derails, Johnson Creek, WI -- 14
888. 1859 ---Nov 24, Jarboe’s Eel River Rangers attack Natives, Round Valley vic., CA -- >27

40 Date is uncertain. We have it as late August based on Cpt. Adams report of the incident dated Sep 3, Ft. Crook.
889. 1859 -- Dec 18, Ship *Silas Holmes* Founders vicinity of Florida Keys, FL -- 33
890. 1859 -- Dec 19, Whites attack Natives, Round Valley, Mendocino County, CA -- 20-32
891. 1859 -- Dec 31, Train and Bridge Disaster, near Columbus, GA -- 14
892. 1860 -- Croup (contagious upper airway viral infect.), esp. NY/1,797, PA/1,326, IL/1,158 -- 15,188
893. 1860 -- Measles, esp. NY/746, OH/448, MO/246, PA/217, LA/216, IN/196 -- 3,809-3,900
895. 1860 -- Smallpox, esp. MA/473, NY/303, OH/135, PA/87, ME/56, VA/24 -- 1,263-1,271
896. 1860 -- Tuberculosis (consumption), esp. NY/8199, PA/5011, MA/4845, ME/2169 -- 49,082
897. 1860 -- Typhoid Fever, 38 Census Reg. States/DC, esp. PA/1344, IL/1183, MO/1056 -- 19,236
898. 1860 -- Whooping Cough, esp. VA/921, NY/708, PA/477, OH/408, NC/400, IL/382 -- 8,408
899. 1860 -- Whites attack Yuki Natives near Round Valley, Mendocino County, CA -- 250
900. 1860 -- Jan 5, Steamer *Northerner* hits rock off Centerville Beach, S of Humboldt Bay CA -- 33-38
901. 1860 -- Jan 10, Building Cave-in/Fire, Pemberton Cotton Mills, Lawrence, MA -- 88-200
903. 1860 -- Feb 02, Tenement Building Fire, 142 Elm Street, East Manhattan, NY -- 10-20
904. 1860 -- Feb 26, Whites Massacre Natives, Indian Isl. & Humboldt Bay vic., CA -- 100->250
905. 1860 -- Mar 01, Building Wall Failure, St. Francis Xavier Church, Cincinnati, OH -- 13
906. 1860 -- Mar 06, Steamer *Alfred Thomas* Boiler Explosion, Del. River, Easton, PA -- 10-12
907. 1860 -- Mar 28, Fire, 40th Street Tenement House, NYC, NY -- 10
908. 1860 -- Apr 26, Steamer *Alfred T. Lacy* fire, Isl. 16, MS Riv., ~Caruthersville, MO -- 13-16
909. 1860 -- May 09, Steamer *R.F. Sass* Snags, Miss. River, Clark’s Bar, ~Glover, MS -- 17
910. 1860 -- May 21, Tornado, Louisville, KY to Portsmouth, OH -- 100
911. 1860 -- June 03, Tornado Outbreak, Camanche, IA & Albany, IL -- 150
912. 1860 -- June 24, Steamer *Ben. W. Lewis* Boiler Explosion, Cairo, IL -- 23-50
913. 1860 -- Aug 11, Hurricane, LA -- 47
914. 1860 -- Fall, Snake River Massacre, Immigrant Wagon Train attacked, pursued, OR -- 39
915. 1860 -- Sep 08, Steamer *Lady Elgin* Collision, Sinks, Lake MI off Winnetka, IL -- 270-400
916. 1860 -- Sep 17-18, Storm, *R. H. Dixie* wrecked, Bay of Mobile, off AL -- 16
917. 1860 -- Sep 18, U.S. Navy Sloop-of-War *Levant* sails SE from Hilo, HI, Lost -- 150-210
918. 1860 -- Sep 21, Karstendeck building falls during fire and explosion, New Orleans, LA -- 15
919. 1860 -- Sep 22, Gloucester, MA Sch. *Neptune’s Bride*, Wrecks, Malcomb’s Ledge, ME -- 12
920. 1860 -- Sep 24, Boiler Explosion, W. W. Wallace Marble Works, Pittsburgh, PA -- 10-12
922. 1860 -- Nov 03, Steam Towboat *Baltic* Explosion, Mobile, AL -- 20
923. 1860 -- Nov 08, Steamer *Globe* Boiler Explosion, dock, Chicago, IL -- 15
924. 1860 -- Nov 24, Freighter *Dacotah*, Grounds/Breaks, Lake Erie Storm, ~Angola NY -- 24
926. 1861 -- *Smallpox* Outbreak, Philadelphia, PA -- 758
927. 1861 -- Feb, Gloucester MA schrs. *Sweepstakes*, *Young*, *Stanwood*, *White Swallow* lost -- 34
928. 1861 -- Feb 2-, settlers kill natives, Eel Riv. above Sonoma Trail, Iaqua area, CA -- 13-39
929. 1861 -- Apr 19, Secession Mob Attacks 6th MA & 7th PA Regiments, Baltimore, MD -- 16
930. 1861 -- May 1-June 30, 1865, Scurvy, white Union troops (non-POWs) -- 383
931. 1861 -- May 1-June 30, 1866, Smallpox, Union soldiers & Confederate prisoners \(^{41}\) -- 9,682

\(^{41}\) There is overlap with our 1863 entry (1,078 deaths) which includes Fort Delaware, Camp Chase, MD, and VA.
1861 -- May 10, Camp Jackson Affair, Union German unit kills civilians, St Louis, MO
1861 -- Sep 23, Free-state Unionist Jayhawker guerrillas sack and burn Osceola, MO
1861 -- Late Sep, Horse Canyon massacre, whites/natives attack Wailaki, Round Val. CA-100-240
1861 -- Nov 2-3, Hurricane, NC, MA (RI Ship Maritana grounds near Boston Light)-- 33
1861 -- Nov 21-24, Storm, Buffalo NY Steamer Keystone State Sinks, Lake Huron --20-33
1861 -- Dec-Jan 1862, Flooding, AZ, CA, OR, WA, UT, especially OR and CA --1,000?

1862 -- Yellow Fever, esp. Wilmington NC/>653; TX coast/>328; Key West --1,679
1862 -- Jan 1, Stm., Gloucester Schooners Cynisca, Life Boat, Ocean Traveller lost -- 29
1862 -- Jan 15, Train goes into canal at open drawbridge near St. George’s station, DE-- 7
1862 -- Feb-June 1865, Diarrhea & Dysentery, Confederate POWs, Camp Douglas IL- 698
1862 -- Feb-Jun 1865 (41 mo.), malarial fevers, Confederate POWs, Camp Douglas IL-233
1862 -- Feb-Jun 1865 (41 mo.), pneumonia/pleurisy, Confederate POWs, Camp Douglas IL- 1,296
1862 -- Feb-Jun 1865 (41 months), Scurvy, Confederate POWs, Camp Douglas, IL-- 39
1862 -- Feb 23, Confederate Steamer Cambridge Snags, Grand Glaise, AR -- 42
1862 -- Feb 24, Blow of 1862, 15 Gloucester MA Boats Lost, Georges Bank -- 122
1862 -- Feb 27, Steamboat Prince Snags and Sinks, Miss. River, near Hickman, KY--74-75
1862 -- Mar 29, Sam. Jackson Cartridge Factory Explos., Tenth & Reed, Philly, PA --15-17
1862 -- June 4/5, Great Flood of ’62, Flooding & Dam Failures, Lehigh River, PA --150
1862 -- July 27, Steamboat Golden Gate Burns off Mexican Coast (Manzanilla) –175-200
1862 -- Aug, Massacre of Wailaki Natives, Upper Station, Round Valley Resv. CA--23-24
1862 -- Aug 09, Illinois Hits Schooner Oriole, Fog, Lake Sup. off Munising, MI -- 12
1862 -- Aug 10, Rebel cav. attacks fleeing Germans, Nueces River, Kenney Co., TX--9-28
1862 -- Aug 13, USS George Peabody & West Point Collide, Potomac River, VA --70-76
1862 -- Aug 17-Sep, Violence, Sioux “Insurrection,” Litchfield, elsewhere, MN --300-650
1862 -- Sep-June 1865 (34 months), Dysentery/diarrhea, Confederate POWs, Alton, IL-229
1862 -- Sep 17, Allegheny Arsenal Explosion & Fire, Lawrenceville/Pittsburgh, PA --74-79
1862 -- Oct 18, Unionist disappears, Union Col. executes Reb. prisoners, Palmyra, MO--10
1862 -- Oct 24, Massacre of Tonkawa by pro-Union Natives near Anadarko, OK --136-150
1862 -- Oct 08, Steamer Ceres, Explosion, St. Joseph Island, LA -- 12
1862 -- Nov 5, Confederate arsenal explosion, College Green, Jackson, MS --47-48
1862 -- Nov 5, Steamer J.H. Dickey Snags and Sinks, MS River, Boiler Explodes -- 14
1862 -- Nov 7, Ammunition explosion, train car, near Lafourche station, Algiers, LA--11
1862 -- Nov 12, Steamer Eugene snags sunken wreck, MS Riv. Plum Point Bend, TN-- 15
1862 -- Dec 31, Iron Clad USS Monitor sinks, Storm off Cape Hatteras, NC --16-20
1863 -- Malaria (probably), Maidu Natives, Pence’s Ranch, Butte County, CA
1863 -- Smallpox, esp. DC/700, Camp Chase OH, Fort Delaware DE, Baltimore/IL/PA-2.3K--2,490
1863 -- Yellow Fever Outbreak, Pensacola, FL -- 200
1863 -- Jan 18, Shelton Laurel Massacre, Rebels murder Unionists, Madison Co., NC-- 13
1863 -- Jan 29, Massacre at Shoshoni Village, Bear River, Utah Territory --384

42 Categorized as intermittent (lets-up but then comes back) and remittent (fluctuating body temperatures).
43 The range is meant to distinguish between execution of nine captured wounded and 19 others killed in the attack.
44 Algiers is today a section of New Orleans, annexed to the city as the 15th Ward in 1870. (Wikipedia. Algiers.)
1863 -- Feb 22, Tug *Merrimac* Wrecks, Humboldt Bar, CA  -- 13  
1863 -- March 13, Explosion, Confederate Ordnance Lab., Brown’s Isl., Richmond VA  -- 40-50  
1863 -- Apr 11, Chilula Massacre by Hoopa/Chilulas ~Stone Lagoon, Humboldt Co., CA~  -- 30  
1863 -- Apr 19, Keysville Massacre, US Army attacks Natives, near Keyesville, CA  -- 35  
1863 -- Apr 27, Steamer *Ada Hancock/Milton Willis* Explos., San Pedro Bay, LA  -- 26  
1863 -- May 26, Tropical Storm, Northeast Gulf of Mexico  -- 37  
1863 -- June-June 1865 (25 mo.), Dysentery/diarrhea, Confederate POWs, Camp Morton, IN--315  
1863 -- July 13-17, Anti-Draft and Racial Riots, New York City, NY  -- 105--120  
1863 -- Aug-Jun 1865, Diarrhea & Dysentery, Confederate POWs, Fort Delaware, DE--644  
1863 -- Aug 4, Massacre, Confederates kill captured Union black soldiers, Jackson, LA--23  
1863 -- Aug 4, Steamboat *Ruth* Burns, Mississippi River, near Columbus, KY  -- 30  
1863 -- Aug 19, Steamer *City of Madison* ammunition Explosion, Vicksburg MS  -- 50-163  
1863 -- Aug 21, Violence-Attack, “Massacre” by Quantrell’s Raiders, Lawrence KS--191  
1863 -- Aug 28, Steamer *Sunbeam* Sinks, Lake Sup. Storm, ~Keweenaw Point, MI--25-34  
1863 -- Sep-Jun 1865, Diarrhea & Dysentery, Confederate POWs, Point Lookout MD--2,050  
1863 -- Sep-Jun 1865 (20 months), Scurvy, Confederate POWs, Point Lookout, MD--167  
1863 -- Sep 3-4, Massacre, Army attacks Dakota/Lakota Sioux, Whitestone Hill ND--30-150  
1863 -- Oct, Steam Screw *Water Witch* Founders, Saginaw Bay, MI  -- 20  
1863 -- Nov 23-Mar 27 1865 (16 mo.), Dysentery,~ Union POWs, Prison Hosp., Danville VA--592  
1863 -- Nov 30, Raccoon, Clover Hill Coal Mine Explosion, Winterpock, VA  -- 17  
1863 -- Dec 13, Steamer *Quincy* Founders, Cape Hatteras, NC  -- 16  

**1864:**  
1864 -- Cerebral Spinal Meningitis Epidemic, Carbondale & Philadelphia, PA--784  
1864 -- Smallpox, Fort Alton IL, Chicago/283, Philly/260, Northern VA/112, SC, DC--712  
1864 -- Yellow Fever, esp. New Bern NC/1,359, Charleston, SC/700, Galveston, NOLA--2,414  
1864 -- Yellow Fever, Beaufort NC, Charleston, SC, Galveston, New Bern, NC--2,381  
1864 -- Jan 23, Schooner *Dashaway* Wrecks, Cape Mendocino, CA--14  
1864 -- Feb-Jun 1865 (17 mo.), Dysentery/diarrhea, Confederate POWs, Camp Chase, OH--226  
1864 -- Feb-June 1865 (17 mo.), pneumonia/pleurisy, Confederate POWs, Camp Chase OH--954  
1864 -- Feb 24-Apr 17, 1865, Dysentery & Dysentery, Union POW’s, Andersonville, GA--5,605  
1864 -- Feb 24-Aug 3, Malarial Fevers,~ Union POWs, Ft. Sumter, Andersonville GA--149  
1864 -- Feb-April 1865, Scurvy, Union POW’s, Camp Sumter, Andersonville, GA--3,614  
1864 -- Feb-June 1865 (17 mo.), Dysentery/diarrhea, Confederate POWs, Rock Island IL--363  
1864 -- Feb 17, Steamboat *Orient* Snags, upper Mississippi River, Commerce, MO--14  
1864 -- Feb 20, Atrocity, Confederates kill wounded black US soldiers, Olustee, FL--25-75  
1864 -- Feb 22, Steamship *Bohemian* wrecks, Alden’s Rock, off Richmond Isl., ME--19-20  
1864 -- Feb-Mar (esp. Mar 22), 8 Gloucester MA Fishing Schooners Lost at Sea--74-75  
1864 -- Apr 12/13, Massacre, Confederates kill captives, esp. Black, Fort Pillow, TN--300  
1864 -- Apr 15, Steamer *Chenango* Boiler Explos. NY Harbor–Ft. Richmond NY--30-33  
1864 -- Apr 18, Rebels & Choctaws kill wounded/captured blacks, Poison Spring, AR--10  
1864 -- Apr 20-22, Rebels kill black soldiers, runaway slaves, others, Plymouth, NC--300-400  
1864 -- Apr 25, Rebels murder runaway slaves with Union force, Marks’ Mills, AR--100-150  

46 “Diarrhoea and Dysentery.”  
47 Categorized as intermittent (lets-up but then comes back) and remittent (fluctuating body temperatures).
1012. 1864 -- Apr 30, Captured and/or wounded soldiers killed, Battle of Jenkins’ Ferry, AR->20
1013. 1864 -- May 21, Steamboat Nile Boiler Explosion, Detroit, MI -- 6-13
1014. 1864 -- May 26, Torpedo mine Explos., Bachelor’s Creek Station ~New Bern, NC --40-93
1015. 1864 -- June 1, Steamer Pocahontas sinks, City of Bath, Collision, off Cape May NJ-40-41
1016. 1864 -- June 8, Steamboat Berkshire Fire, , Hudson River, Esopus Island, NY -- 35
1017. 1864 -- Jun 10, Confederates kill captured black soldiers, Battle of Brice’s Cross Roads, MS-->20
1018. 1864 -- June 17, Explosion/fire, Washington Arsenal, Greenleaf Pt., District of Col.-- 21
1019. 1864 -- July to June 1865, Diarrhea and Dysentery, Confederate POWs, Elmira, NY--1,394
1020. 1864 -- July-June 1865 (12 mo.), pneumonia/pleurisy, Confederate POWs, Elmira, NY-773
1021. 1864 -- July 3, Steamer Locust Point Collides with Matanzas off Absecon, NJ -- 17
1022. 1864 -- July 15, Head-on Erie RR war-prisoner train/PA coal Train crash ~Shohola PA >74
1023. 1864 -- July 20, Structural Collapse, Blockley Almshouse & Insane Asylum, Philly --16-18
1024. 1864 -- July 21, B.M. Runyan Snags/Sinks, MS R., Island 84, Gaines Landing, MS--50-150
1025. 1864 -- July 28-29, US Army attacks Dakota Sioux, Killdeer Mountain, ND Territory--100
1026. 1864 -- July 30, Federal Powder Explosion underneath Rebel Redoubt, Petersburg, VA-278
1027. 1864 -- July 30, Rebels kill wounded/surrendered/trapped black soldiers, Petersburg, VA---500
1028. 1864 -- Aug 10, Propeller Racine boiler Explosion, Lake Erie, off Rendeau, Ontario-- 12
1029. 1864 -- Aug 19, Rebels kill Fifth MI Cavalry soldiers after surrender ~Berryville, VA-->10
1030. 1864 -- Sep, General massacre of Yana Natives, Northern CA =>35-500
1031. 1864 -- Sep 01, Confederate Wounded Train Collision, Barnesville, GA -- ~30
1032. 1864 -- Sep 16, Rebel Indian/Texan force murder black Union soldiers, Flat Rock, OK<40
1033. 1864 -- Sep 27, Train Robbery/Massacre, Bill Anderson/Jesse James, Centralia, MO-22-27
1034. 1864 -- Oct 03, Confederates murder wounded Union soldiers, Saltville, VA --24-70
1035. 1864 -- Oct 30, Union packet Universe snags/sinks, Miss. River, ~Plum Point, TN -- 17
1036. 1864 -- Nov ~5, Union transport James White, snags/sinks, MS Riv., Island #10, TN-- 16
1037. 1864 -- Nov 08, Mojave Sinks, mid Lake MI betw. Sheboygan WI, Big Sable Pt. MI-- 10
1038. 1864 -- Nov 12, Navy Gunboat Tulip Boiler Explosion, Ragged Point, MD --49-61
1039. 1864 -- Nov 29, Sand Creek Massacre of Cheyenne/Arapaho near Fort Lyon, CO--130-150
1040. 1864 -- Dec 22, Military Steamer North America Sinks, Storm off Coast of FL --197-200

1865 -- Fire Sprinkler Invented (Scientific American, “Electrical Fire Protection,” 1913) 49

1041. 1865 -- Smallpox, esp. NYC<664, Philly/524, SC/GA/FL Sea Islands/~800--2,500-2,510
1042. 1865 -- Jan 25, Guerrillas kill black US soldiers herding cattle ~Simpsonville, KY 51--19-28
1044. 1865 -- Feb 4 or 5, Bridge Fails, Train falls into Lee’s Creek, burns, ~Leesburg, OH--11-12
1045. 1865 -- Feb 8, Conflagration Fire, Philadelphia, PA -- 20
1046. 1865 -- Feb 18, Gunpowder explosion/fire, Northeastern RR Depot, Charleston, SC--150-200
1048. 1865 -- March 7, Trains Collide, Wash. Express, Camden & Amboy RR, Bristol, NJ-- 10

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48 Now part of Fort McNair between the Washington Channel to the west and the Anacostia River to the southeast.
49 “What is termed ‘the so-called sprinkler system’ was not invented in 1875, but the first practical sprinkler device was. The development of the modern sprinkler system really began in 1896.” (“Electrical Fire Protection.” Safety Engineering, Vol. 26, No. 6, December, 1913, p. 491.)
50 This does not take into account hundreds of smallpox fatalities in military ranks and especially military prisons.
51 A KY road marker titles this a massacre, as do several sources (and a slaughter), but not without controversy.
1049. 1865 -- March 31, Steam Transport General Lyon Burns off Cape Hatteras, NC --400-500
1050. 1865 -- Apr 27, Steam Sultana Explodes/Burns, MS. Ri., Redman Point, AR --1,547-2,000
1051. 1865 -- May 25, Explosion, Arms Magazine, Mobile, AL -- 300
1052. 1865 -- May 29, Stm. Governor Troup burns Savannah Ri., below Augusta, SC shore -- 40
1053. 1865 -- Jun 3, Steamers Poland and Idaho Collide, Poland Sinks, Yazoo River, MS --10-12
1054. 1865 -- Jun 08, Steamer Admiral Dupont hit/sunk, British Studacoma, S. NJ Coast --15-20
1055. 1865 -- Jun 09, Ordnance Building Fire/Explosion, Train sparks, Chattanooga, TN -- 300
1056. 1865 -- Jun 09, SS Kentucky snags/sinks, Red River, Tow Head Isl. ~Shreveport LA --30
1057. 1865 -- Jun 28, Tornado, Viroqua, WI -- 22
1058. 1865 -- Jul 30, Storm, Brother Jonathan Grounds/Sinks off Crescent City, CA --146-225
1059. 1865 -- Jul 31, Steamer Joseph Pierce Boiler Explosion, Palmyra Landing, MS -- 12
1060. 1865 -- Aug 09, Pewabic collides with Meteor, Sinks, Lake Huron, off Alpena, MI --15-20
1061. 1865 -- Aug 15, Train collision “Fairfield” and “Bridgeport,” near Bridgeport, CT -- 11
1062. 1865 -- Aug 16, Workman/Three Knolls Massacre, Whites kill Yanas, Mill Creek, CA --40
1063. 1865 -- Sep 13, Hurricane, Cameron, LA landfall -- 25
1064. 1865 -- Oct 15, Steam. Atlanta, N.O., LA to NYC sinks/storm, off Sandy Hook, NJ --45-47
1065. 1865 -- Oct 24, Steamer D. H. Mount Lost, from Cape Hatteras to Jacksonville, FL -- 24
1066. 1865 -- Oct 25, Steamer Republic (former USS Tennessee) Founders off Savannah, GA --34
1067. 1865 -- Oct 29, Steamer St. John, Boiler Explosion, ~5 miles above NY, NY -- 26
1068. 1865 -- Nov 24, Niagara Sinks, Collis. with Post Boy, MS Riv. ~Prairie Pt. AR --75-150
1069. 1865 -- Dec 09, Ferry Steamboat De Soto, Explosion, Pascagoula, MS -- 11
1070. 1865 -- Dec 26-27, Fog, Steamer Constitution Grounds, Cape Lookout shoals, NC --30-48

1071. 1866 -- Jan 9, Steamer Asher Ayres Burns, Altamaha River, Darien, GA -- 6-12
1072. 1866 -- Jan 28, Steamer Miami, Boiler Explos., Arkansas Riv. near Napoleon, AR --40-225
1073. 1866 -- Jan 30, Steamer Missouri Boiler Explosion, Ohio River near Newburg, IN --60-100
1074. 1866 -- Jan (late), Fire, Jail and Guard House, Marietta, GA -- 13
1075. 1866 -- Feb 02, Steamer W. R. Carter Boiler Explosion, MS Riv. Island No. 98 --123-215
1076. 1866 -- April 16, Nitroglycerin explosion Wells Fargo building, San Francisco, CA --15-20
1077. 1866 -- April 18, City of Norwich and Gen. Van Vliet collide, Huntington Harbor, NY -- 11
1078. 1866 -- April 26, Steamer Windsor Burned, Detroit River, Detroit, MI --20-31
1079. 1866 -- May-Dec, Cholera, esp. Cincinnati/New Orleans/NYC/St. Louis/TN/Philly/Army --16K-17,742
1080. 1866 -- May 1-3, Racial riot, Irish police lead attacks against blacks, Memphis, TN --46-48
1081. 1866 -- May 03, Clipper Hornet, NY to San Francisco, burns sinks, Pacific Ocean -- 16
1082. 1866 -- May 19-21, Massacres of Chinese Miners by Natives, Battle Creek vic., OR 50-150
1083. 1866 -- May 31, City of Memphis Explodes/Burns, MS Riv., off Buck Island, MS --11-60
1084. 1866 -- June 18, Jennie P. King Wrecks, L. Erie Stm., Long Pt., out of Tonawanda, NY --14
1085. 1866 -- July 30, Racial/Political “Riots”, Blacks seeking rights, New Orleans, LA --38-48
1086. 1866 -- Aug-Nov (esp.), Yellow Fever Outbreaks, especially New Orleans, LA (185) --211
1087. 1866 -- Sep 12, Boiler Explosion, S&G Rork Sawing Mill, Albany, NY -- 10
1088. 1866 -- Sep 14, Bridge Collapse, Johnstown, PA -- 13
1089. 1866 -- Sep 29, Steamer Julia, Steam Drum Explosion, San Francisco, CA -- 10
1090. 1866 -- Oct 03, Steamer Evening Star Founders, Storm, off Tybee Island, GA --247-266
1091. 1866 -- Dec 27, Steamer Fashion Fire, 7-12 miles above Baton Rouge, LA -- 43

1092. 1867 -- Avalanche, Mining Camps, Wasatch Range, Alta, UT --60-65
1093. 1867 -- Jan-Dec, **Smallpox**, Chicago, IL
-- 123

1094. 1867 -- Jan-Feb, Amer. Bark *John Bright* strands near Nootka Isl., BC, crew murdered-- 14

1095. 1867 -- Jan 17, Steamer *John Raine* Burns, Mississippi River, Greeneville, MS -- 59

1096. 1867 -- Jan 18, Steamer *Platte Valley* hits submerged wreck near Memphis, TN --60-100

1097. 1867 -- Feb 10, Steamer *City of Bath* Fire off Cape Hatteras, NC -- 22

1098. 1867 -- Feb 17, Steamer *David White* Boiler Expols., MS River, Pt. Chicot, MS --35-65

1099. 1867 -- Mar 03, Propeller steamer *Andalusia* Fire and Drownings, off Hatteras, NC -- 22

1100. 1867 -- Mar 03, Bright Hope coal mine explosion, Chesterfield Co., Winterpock, VA --69-75

1101. 1867 -- Apr 03, Bright Hope coal mine explosion, Chesterfield Co., Winterpock, VA --69-75

1102. 1867 -- Apr 18, Labor Riot, Silver Bend Mining Co., Belmont, NV -- 20

1103. 1867 -- May 4, Steamer *Main* Capsized in Storm on Lake Pontchartrain, LA -- 10

1104. 1867 -- May 21, Steamer *Wisconsin* Burns, Lake Ontario, ~ Cape Vincent, NY -- 23

1105. 1867 -- June 6, Geasy & Ward’s Cabinet Makers Boiler Explosion/Fire, Philly, PA --22-27

1106. 1867 -- June 18, Fire, Saloon, near Rock Island Railroad Depot, Chicago, IL --10-11

1107. 1867 -- June 19, Fire/Wall Fall, Fox’s American Variety Theater, Philadelphia, PA --10-15

1108. 1867 -- July-Dec, Yellow Fever, esp. New Orleans, Galveston/Houston; also AL/FL/MS/TN-10,006

1109. 1867 -- Aug, Two Gloucester, MA Fishing Schooners Lost on Georges Bank -- 17

1110. 1867 -- Sep 5, Branch River Bridge Fails, Naugatuck Train Wreck ~ Thomaston CT -- 10

1111. 1867 -- Sep, Gale, Gloucester MA Fishing Sch. *Fashion* lost, Bay of St. Lawrence -- 13

1112. 1867 -- Oct 1-3 or 7-8, Hurricane E. TX Coast, esp. Brownsville & Matamoros --25-100

1113. 1867 -- Oct 7, Prairie Fire, Gov. stock yard and Indian Camp, Fort Ransom, ND -- 10

1114. 1867 -- Oct 19, Naphtha Explosion/Fire, Hoosac Tunnel, Northern Berkshires, MA -- 13

1115. 1867 -- Nov 8, Boiler Explosion, Reese & Co. Rolling-Mill, Pitt Township, PA --17-20

1116. 1867 -- Nov 17, Steamboat *Onward* burns, Alabama River, Bells Ledge, AL -- 11

1117. 1867 -- Dec 11, Train goes into River, Central VT Railroad, near Northfield, VT --15-20


1119. 1867 -- Dec 24, Steamer *Raleigh* Burns to water, off Charleston, SC --14-24

1120. 1867 -- Dec 31, Steamer *Henry Ames* guards fail while unloading, New Orleans, LA -- 20

1121. 1868 -- March 18, *Magnolia* boiler expols./fire, OH R. ~ Cincinnati Oh & California Ky-35-83

1122. 1868 -- March 31, Shaft Platform Break/Fall, Diamond Coal Mine, Scranton, PA -- 6-12

1123. 1868 -- April 2, Volcano induced earthquake, landslides/tsunami, Hawaii Isl., HI --79-81

1124. 1868 -- April 9, Sidewheel *Sea Bird* Burns/Sinks, Lake Mich., off Waukegan, IL --67-103

1125. 1868 -- April 15, Broken Rail Train Derails/Fire, Carr’s Rock, Pike County, PA --22-26

1126. 1868 -- May 01, Steamer *Governor Cushman* Boiler Explosion, Buffalo, NY -- 11

1127. 1868 -- May 5, Alabama Tornadoes, Pickens, Tuscaloosa, Talladega Counties, AL -- 12

1128. 1868 -- June, Gloucester MA Fishing Schooner *General Butler* lost, Georges Bank -- 10


1130. 1868 -- June ~15, Brit. Bark *Istria* Wrecks, Diamond Shoals off Cape Hatteras NC -- 23

1131. 1868 -- Jun 20, Steamer *Morning Star* / *Cortland* Collide, Lake Erie, ~ Avon Pt. OH --25-60


52 Conceivably very much exaggerated number.
1134. 1868 -- July 24, Flood, Baltimore and Ellicott City, MD -- 50
1135. 1868 -- Aug 14-16, Cheyenne Raids on settlers in and around Asher Creek, KS -- ~12
1136. 1868 -- Sep 07, Hippocampus Grounds, Lake MI Storm, off St. Joseph, MI -- 26
1137. 1868 -- Sep 16, Persian Sunk by E.B. Allen, Lake Huron 3mi off 40-Mile Point, MI -- 10
1138. 1868 -- Sep 28-29, Opelousas Massacre (Racial/political), St. Landry Parish, LA --200-300
1139. 1868 -- Oct 06, Propeller Perseverance Burns, Lake Ontario off Pultneyville, NY -- 14
1140. 1868 -- Oct 21, Hayward Earthquake, SF Bay Area, CA -- 30
1141. 1868 -- Nov 27, “Battle” of the Washita, Custer attacks Cheyenne village -- 103
1142. 1868 -- ~Dec-Jan 1869, Stm., Gloucester, MA Fishing Schooner Forest Belle lost, GB -- 12
1143. 1868 -- Dec 4, Steamers United States & America collide, OH Riv. --Warsaw, KY --59-100

1144. 1869 -- Scarlet Fever, especially children, MI -- 252
1145. 1869 -- Smallpox, Cincinnati, OH (231), Michigan (42) -- 273
1146. 1869 -- Smallpox Epidemic, Gros Ventre Natives, Montana Territory --700-~800
1147. 1869 -- Jan 11, Steamer Gulf City Grounds and Breaks-up, Cape Lookout, NC --22-23
1148. 1869 -- Jan 13, Steamer Glide Boiler Explosion, ~50m above New Orleans, LA -- 15
1149. 1869 -- Jan 31, Dam Failures/Flood, Upper/Lower Kohanza, Flint, Danbury, CT --11-13
1150. 1869 -- Feb 12, Steamer Mittie Stephens fire, Caddo Lake ~Swanson’s Landing TX --61-69
1151. 1869 -- Mar 6-7, Gale, Gloucester Schrs. Price, Porter, & Woodbury lost, Georges Bk.-- 31
1152. 1869 -- Apr 07, Fire, Kentucky-Yellow Jacket Gold Mine, Gold Hill, Nevada -- 37
1153. 1869 -- July 14, Trains Collide, Eric Express, Mast Hope, NY -- 10
1154. 1869 -- Aug 14, Steamboat Kenwood Boiler Explosion, Shawneetown, IL -- 18
1155. 1869 -- Sep 06, Fire and Suffocation, Avondale Coal Mine, Plymouth, PA -- 110
1156. 1869 -- Sep 8, Cane, Schr. Eliza Wrecks (Peak’s Isl. ME). Yankee Girl lost, MA & RI-- 31
1157. 1869 -- Oct 01, Boiler Explosion, Power Hall, State Fair, Indianapolis, IN --21--27
1158. 1869 -- Oct 04, Hurricane, Coastal New Brunswick, Canada, NY, ME -- 37
1159. 1869 -- Oct 27, Fire, Steamer Stonewall, Mississippi River, Tea Table Bar, MO --125-209
1160. 1869 -- Nov 4-15, WW Arnold Grounds, Lake Sup. Storm, Two Hearted River, MI-- 11
1161. 1869 -- Dec 18, Subsidence, Houses fall into Coal Mine, Stockton, ~Hazelton, PA --6-15

1162. 1870 -- Croup (contagious viral respiratory infection), esp. PA/1,668, NY/1,134 --10,692
1163. 1870 -- Diarrhoea, Dysentery, Enteritis, esp. NY/4641, PA/2633, IL/2551, MO/2270--31,153
1164. 1870 -- Diphtheria, esp. NY/864, PA/702, IL/603, OH/474, MO/356, MA/280 --6,303
1165. 1870 -- Measles, esp. NY/1,073, MO/860, IL/702, OH/621, PA/554, VA/407, AL/403-9,237
1166. 1870 -- Pneumonia, esp. NY/5,222, IL, 2,882, MO/2,809, PA/2,773, MA/1,696 --40,012
1167. 1870 -- Scarlet Fever, esp. PA/5,645, NY/3,403, IL/2,102, MO/1,049, WI/1,016 --20,339
1168. 1870 -- Smallpox, esp. MO/1,034, LA/925, NY/582, OH/332, CA/254, IL/170 --4,597
1169. 1870 -- Tuberculosis (Consumption), esp. NY/11,578, PA/7,481, OH/5,255, MA/5,157 --69,896
1170. 1870 -- Typhoid (enteric) Fever, esp. NY/2,029, PA/1,898, IL/1,758, MO/1,395 --22,187
1171. 1870 -- Typhus, esp. NY/369, PA/262, IN/172, IL/131, MD/82, OH/80, MO/60 --1,770
1172. 1870 -- Whooping Cough, esp. NY/802, IL/640, OH/574, IN/449, PA/501, LA/420--9,008
1173. 1870 -- Jan, Gloucester, MA Fishing Schooner Viking lost, on way to Grand Banks -- 11
1174. 1870 -- Jan, Steamer City of Boston sails from NYC for Liverpool, Lost -- 177
1175. 1870 -- Jan 23, Marias River Piegan Tribe Massacre, 2nd Cav., Territory of MT -- 173
1176. 1870 -- Jan 25, Gloucester, MA Fishing Schooner Weather Gage lost, Grand Banks-- 10

53 Four dates are provided in the accounts cited in narrative, Nov 1, on or after Nov 4, Nov 11, and Nov. 15.
<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>1870</td>
<td>Mar, Gloucester MA fishing schooner <em>William F. Pool</em> lost on Georges Bk.</td>
<td>10</td>
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<tr>
<td>1870</td>
<td>April 29, Court House Gallery Collapse, Richmond, VA</td>
<td>60</td>
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<tr>
<td>1870</td>
<td>May-Dec, Yellow Fever, esp. New Orleans/587 Mobile/173 Brunswick GA</td>
<td>1,038</td>
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<tr>
<td>1870</td>
<td>May 12, Train Collision, Missouri Pacific RR, near Eureka, MO</td>
<td>25</td>
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<tr>
<td>1870</td>
<td>Aug 10, Haulage Cage Falls, Heins &amp; Glassmire Colliery, Middleport, PA</td>
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<tr>
<td>1870</td>
<td>Sep, Gloucester MA Fishing Sch. <em>Dauntless</em> lost on way to St. Lawrence Bay</td>
<td>12</td>
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<tr>
<td>1870</td>
<td>Sep 18, Gale, Gloucester, MA Fishing Schooner <em>Day Star</em> Lost at Sea</td>
<td>12</td>
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<td>1870</td>
<td>Sep 30, Flooding, Shenandoah River, Virginius Island, Harpers Ferry, WV</td>
<td>42</td>
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<tr>
<td>1870</td>
<td>Oct, Gloucester, MA Fishing Schooner <em>Alatamaha</em> lost, Georges Bank</td>
<td>10</td>
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<tr>
<td>1870</td>
<td>Oct 09, Sternwheel Steamer <em>Mariposa</em> Founders off Coast of FL</td>
<td>36</td>
</tr>
<tr>
<td>1870</td>
<td>Oct 20, Hurricane, Steamer <em>Varuna</em> Capsizes, 35M NE of Jupiter Inlet, FL</td>
<td>36-72</td>
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<td>36-72</td>
</tr>
<tr>
<td>1871</td>
<td>Scarlet Fever, especially children, Baltimore, MD (625), and MI (696)</td>
<td>1,321</td>
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<tr>
<td>1871</td>
<td>Apr 02, Gale, Gloucester, MA Schs. <em>Lindberg, Pride, Murray, Hough</em> lost</td>
<td>42</td>
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<tr>
<td>1871</td>
<td>Apr 30, Massacre of Apaches, Camp Grant Arivaipa, Arizona Territory</td>
<td>125-150</td>
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<tr>
<td>1871</td>
<td>May 1-Dec, <em>Smallpox</em>, Newark, Essex County, NJ</td>
<td>~96</td>
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<tr>
<td>1871</td>
<td>May 27, West Pittston Coal Mine Smoke Suffocation, West Pittston, PA</td>
<td>20</td>
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<td>1871</td>
<td>Summer, East Gloucester, MA Fishing Schooner <em>River Queen</em> lost at sea</td>
<td>12</td>
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<tr>
<td>1871</td>
<td>July 03, Bridge Fails under Train, Harpeth River, near Nashville, TN</td>
<td>15</td>
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<tr>
<td>1871</td>
<td>Jul 3, Cal. Brig <em>Shelehoff</em> disabled Pacific Ocean storm, starvation, found Oct</td>
<td>11-19</td>
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<tr>
<td>1871</td>
<td>July 12, Violence, “Orange Riot,” New York City, NY</td>
<td>&gt;60</td>
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<tr>
<td>1871</td>
<td>July 25, Trains Collide, Toledo and Wabash Railroad, 16M ~St. Louis, MO</td>
<td>8-10</td>
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<tr>
<td>1871</td>
<td>July 30, Staten Island Ferry <em>Westfield II</em> Boiler Explosion,, NY Harbor</td>
<td>86-126</td>
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<tr>
<td>1871</td>
<td>July 30-Dec 18, Yellow Fever, esp. MS/143, Charleston SC/213, New Orleans/55-454</td>
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<tr>
<td>1871</td>
<td>Aug 14, Mine Gas Explosion, Eagle Shaft Coal Mine, Pittston, PA</td>
<td>17</td>
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<tr>
<td>1871</td>
<td>Aug 18, Steamer <em>Lodona</em> Grounds, Storm, near Cape Canaveral, FL</td>
<td>21</td>
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<tr>
<td>1871</td>
<td>Aug 26, Trains Collide, Eastern RR of Mass., Revere Station ~Boston MA</td>
<td>29-32</td>
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<tr>
<td>1871</td>
<td>Aug 27, Steamboat <em>Ocean Wave</em> Boiler Explos., Point Clear ~Mobile, AL</td>
<td>34-75</td>
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<tr>
<td>1871</td>
<td>Sep 02, Gloucester, MA Fishing Schooners <em>Montrose</em> and <em>Emporia</em> lost at sea</td>
<td>17</td>
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<tr>
<td>1871</td>
<td>Sep 15, Fire, Pioche, NV</td>
<td>13</td>
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<tr>
<td>1871</td>
<td>Oct 03, Hurricane, TX Coast, Steamer <em>C. K. Hall</em> Lost off Cedar Point TX</td>
<td>&gt;10</td>
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<tr>
<td>1871</td>
<td>Oct 8-9, Wildfires, both sides Bay of Green Bay, esp. Peshtigo, Birch Creek, MI</td>
<td>1,228-4,200</td>
</tr>
<tr>
<td>1871</td>
<td>Oct 8-9, Wildfires, esp. Port Huron, St. Clair Co., Manistee Co., MI</td>
<td>169-200</td>
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<tr>
<td>1871</td>
<td>Oct 8-10, Great Chicago Fire, IL</td>
<td>250-300</td>
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<tr>
<td>1871</td>
<td>Oct 24, Racial Violence and Massacre, Chinatown, Los Angeles, CA</td>
<td>21</td>
</tr>
</tbody>
</table>

54 This is not a double counting of deaths of those in the Peshtigo/upper MI listing above, which were unconnected.
1220. 1871 -- Nov-Dec, Smallpox Outbreak, Chicago, IL -- 60
1221. 1871 -- Nov 5, Violence-Trampling, African Baptist Meeting-house, Louisville, KY -- 11
1222. 1871 -- Nov 22, Steamer City of New London Burns, Thames Riv., ~Norwich, CT -- 17
1223. 1871 -- Dec 03, Winter Exposure, Immigrants Freeze, Saline County, NE -- 17
1224. 1871 -- Winter-March 1872 -- Smallpox Epidemic, Philadelphia, PA --4,464
1225. 1872 -- Cerebral Spinal Meningitis, MA (esp. Boston), NYC, PA (esp. Philly) --1,090
1226. 1872 -- Cholera, Philadelphia, PA --1,666
1227. 1872 -- Measles Epidemic, Philadelphia, PA -- 143
1228. 1872 -- Scarlet Fever, especially children, MI -- 565
1229. 1872 -- Smallpox, esp. Baltimore, Boston, Cincinnati, IL, NYC, Philly, St. Louis --8,957
1230. 1872 -- Jan, Gloucester, MA Fishing Schooner Messenger lost on Western Bank -- 12
1231. 1872 -- Mar, Gloucester, MA Schooners Matchless, Franklin Snow lost, Georges Bk. -- 22
1232. 1872 -- March 26, Lone Pine Earthquake, Owens Valley, CA --27-30
1233. 1872 -- April 11, Steamer Oceanus Boiler Explosion, MS River, Brook’s Point, IL -- 40
1234. 1872 -- Apr 15, Shoot-out between U.S. Marshals & Cherokee, Indian Ct. House OK -- 11
1235. 1872 -- June 17, F5 Tornado, Greene, Boone Story, Marshall, Jasper, Poweshiek IA -- 68
1236. 1872 -- July 1-7, Heatwave and Sunstroke, Boston, DC, Philadelphia, NJ, NYC --428
1237. 1872 -- July 3, Atwater Slope Coal Mine Fire, Atwater Township, Portage Co., OH -- 10
1238. 1872 -- July 11-Nov 19, Yellow Fever, New Orleans, LA/~40; Galveston, TX/10 --50-51
1239. 1872 -- Aug 30, Propeller Metis hits Sch. Netti Cushing, sinks off Watch Hill, RI --20-70
1240. 1872 -- Oct 22, Screw Steamer Missouri Fire off Abaco Light, Lucaya, Bahamas --50-87
1241. 1872 -- Nov 9-10, Conflagration (“Great Boston Fire of 1872”), Boston, MA --25-41
1242. 1872 -- Nov 27, Barges Jupiter & Saturn Ground, Lake Sup. Stm., Vermilion Pt. MI -- 15
1243. 1872 -- Nov 29-30 Modoc “Hooker Jim” band kills white males, SE Tule Lake, CA-14-18
1244. 1872 -- Dec 10, Fire, Fifth Avenue Hotel, New York, NY -- 22
1245. 1872 -- Dec 24, Train Derailment and Fire, near Prospect Station, Goose Creek, NY --19-25
1247. 1872 -- Dec 26, Storm, bark Kadosh wrecked, ship Peruvian lost, coast of MA -- 32
1248. 1872-1873 – Bloody Benders Serial Murders, Labette County, KS -- 11
1249. 1873 -- Cerebral Spinal Meningitis, Boston & Lowell MA, Philadelphia, PA -- 499
1250. 1873 -- Scarlet Fever, especially children, MI -- 580
1251. 1873 -- Smallpox, esp. Chicago (515) and Baltimore (631); also Cincinnati (48) --1,194
1252. 1873 -- Jan 7-9, Blizzard, MN -- 70
1253. 1873 -- Feb-Sep, Cholera, esp. AL/AR//IL/IN/IA/KY/LA/MS/MO/OK/TN ~4,539-4,599
1254. 1873 -- Feb 15, Steamer Henry A. Jones Burns, Galveston, TX -- 21
1255. 1873 -- March, Gloucester, MA Fishing Schooner J. H. Orne lost on Georges Bank -- 11
1256. 1873 -- April 8-10, Flood, Drowning/Bldg. Collapse, Genesee River, Rochester, NY -- 30
1257. 1873 -- April 13, “Easter Blizzard,” NE -- <20
1258. 1873 -- April 13, Racial and Political Violence, Colfax, LA --67-105
1259. 1873 -- April 19, Train Derailment, Washed-out Bridge, Richmond Switch, RI -- 11
1260. 1873 -- May 4, Truesdell Highway Bridge Collapse, Rock River, Dixon IL -- 56
1261. 1873 -- May 22, Tornadoes, KS, IA, IL -- 18
1262. 1873 -- June 10, Mine Fire/Explosion, Henry Clay Coal Mine, Shamokin, PA -- 10
1263. 1873 -- June 29, Powder Explosion, McLaughlin & Root Building, Virginia City NV -- 10
1264. 1873 -- July-Dec, Yellow Fever, esp. Memphis, AL, Pensacola, Louisville, LA, TX-3542-3584
1265. 1873 -- July 4, Tornado or Storm, Boats Capsize, Drownings, Green Lake, WI -- 11
1266. 1873 -- Aug 5, Dakota/Sioux war party attack Pawnee camp, Massacre Canyon, NE -- ~70
1267. 1873 -- Aug 8, Steamer Wawasset Burns off Aquia Creek, Potomac River, VA -- 13-75
1268. 1873 -- Aug 14-27, “Nova Scotia” Hurricane -- >600
1269. 1873 -- Aug 22, George C. Wolfe Boiler Explo., MS Ri., St Francis Is. ~Helena AR- 12-30
1270. 1873 -- Aug 24, Gale, 9 Gloucester, MA Fishing Schooners Lost, Others Wrecked -- 128
1271. 1873 -- Sep 15, Storm, Steamship Ironsides sinks, Lake MI, near Grand Haven, MI -- 18-27
1272. 1873 -- Sep 20, Fire, Yellow Jacket gold mine, Gold Hill, NV -- 6
1273. 1874 -- Scarlet Fever, especially children, MI (440) and Cincinnati, OH (687) -- 1,127
1274. 1874 -- Measles Epidemic, Omaha Nation, NE -- 76
1275. 1874 -- Floodings, Pueblo-area, CO -- 30
1276. 1874 -- Feb 11, Gale, Gloucester, MA Fishing Schr. B. H. Smith, Lost Grand Banks -- 12
1277. 1874 -- Mar, Gloucester, MA Fishing Schooner White Fawn lost Western Banks -- 12
1278. 1874 -- Apr 15, Tow Boat Capsizes, Mississippi River, Below New Orleans, LA -- 13
1279. 1874 -- Apr 30-May 9 “Brooks-Baxter (contending Govs.) War” Little Rock AR -- 200
1280. 1874 -- May 16, Dam Failure, Mill River Reservoir, Williamsburg, MA -- 139-200
1281. 1874 -- Jun 07, Storm, Boats Capsize, Drownings, Lakes Oneida & Onondaga NY -- 1-27
1282. 1874 -- June 23, Floor Failure, Festival, Central Baptist Church, Syracuse, NY -- 13-14
1283. 1874 -- July 24, Rain, Waterspout, Flooding, Eureka, NV -- 20-30
1284. 1874 -- July 26, Heavy Rain, Flooding, Allegheny/Pittsburgh, PA -- 100-220
1285. 1874 -- Aug 05, Steamboat Pat Rogers Burns, Ohio River below Aurora, IN -- 47-50
1286. 1874 -- Aug 17-Nov 9, Yellow Fever, Pensacola, Warrington, Woolsey, FL/381; also N.O.-- 398
1287. 1874 -- Aug 30, Racial/Political Coushatta Massacre, Coushatta to Shreveport, LA-10--26
1288. 1874 -- Sep 14, White League vs. Republican Race/Politics Battle, New Orleans LA-27-38
1289. 1874 -- Sep 19, Fire, Granite Woolen Mill No. 1, Fall River, MA -- 23-25
1290. 1874 -- Sep 28, Steamer Amanda Winants Lost off Georgetown, SC -- 16
1291. 1874 -- Oct 22, Passenger/Package Freight Brooklyn Explodes, Detroit River, MI -- 20-22
1292. 1874 -- Nov, Gloucester, MA Fishing Schooner G. G. Kidder Lost, Grand Banks -- 12-13
1293. 1874 -- Nov 22, Tornadoes, Colbert, Lauderdale, Shelby Counties, AL -- 12-16
1294. 1874 -- Dec 07, Violence-Massacre, Whites attack Blacks, Vicksburg, MS -- 50
1295. 1875 -- Consumption (Tuberculosis), leading cause of death in State for year, MI -- 1,479
1296. 1875 -- Croup and Diphtheria, MI (374) and Hudson County, NJ (533) -- 907
1297. 1875 -- Scarlet Fever, Michigan and Hudson County, NJ -- 537
1298. 1875 -- Smallpox, esp. New York City (1,899), Cincinnati (745), Philadelphia (54) -- 2,699
1299. 1875 -- Typhoid Fever, 3rd leading cause of death in MI for year -- 433
1300. 1875 -- Whooping Cough, especially children, MI -- 101
1301. 1875 -- Yellow Fever Outbreak, Key West, FL & Pascagoula, MS -- 98
1302. 1875 -- Jan, Gloucester, MA Fishing Schooner David Burnham lost on Grand Bank -- 12
1303. 1875 -- Jan, Gloucester, MA Fishing Schooner Joseph Chandler lost on Grand Bank -- 12
1305. 1875 -- Feb, Gloucester, MA Fishing Schooner J. C. Call lost, Grand Banks -- 12
1306. 1875 -- Feb, Gloucester, MA Fishing Schooner Sarah H. Cressey lost, Grand Banks-- 12
1307. 1875 -- Mar, Gloucester, MA Fishing Schooner H.B. Stanwood lost, Georges Bank-- 12
1308. 1875 -- Mar, Gloucester, MA Fishing Schooner William C. Endicott lost, Georges Bk.-- 10
1309. 1875 -- Mar 20, SE Tornado Outbreak, especially GA, also AL, NC, SC --93-120
1310. 1875 -- Apr 23, Steamers Exporter, Charles Bodman, Kyle Burn, New Orleans -- 30
1311. 1875 -- Apr 29, Fishermen Drown off Saint Joseph, MI -- 11
1312. 1875 -- May 1, Tornadoes, AL, GA, SC -- 86-99
1313. 1875 -- May 27, Fire, Holyoke Catholic Church, Holyoke, MA -- 75
1314. 1875 -- Jul 6, Steamer Isaac Bell & tug Lumberman Collide, Hampton Roads, VA -- 10
1315. 1875 -- Aug 26, Ships Collide, Comet & Manitoba, 7M SE Whitefish Point, WI -- 12
1316. 1875 -- Sep 4-6, Racial/pol. violence, whites attack blacks, Clinton, Hinds Co., MS--37-57
1317. 1876 -- Diphtheria, Hudson County, NJ -- 327
1318. 1876 -- Scarlet Fever, Hudson County, NJ -- 183
1319. 1876 -- Smallpox, Cincinnati, OH -- 934
1320. 1876 -- Yellow Fever, Savannah (also Brunswick), GA; also New Orleans & Baltimore --1,293
1321. 1876 -- Feb 5, Gallery Fails, Robinson's Opera House, Cincinnati, OH -- 12
1322. 1876 -- Mar 1, Nuova Ottavia Grounds, Life-Saving Crew Lost, Kittyhawk, NC -- 18
1323. 1876 -- Mar 1, Explosion, Scow, Umatilla Rapids, OR -- 13
1324. 1876 -- May 19-July 1, 1877, Smallpox Epidemic, San Francisco, CA -- 482
1325. 1876 -- Apr 8, Gloucester, MA Fishing Schooner Henrietta Greenleaf Capsizes, ~GB-- 10
1326. 1876 -- Apr-May, Gloucester, MA Fishing Schooner James L. Shute Lost on GB -- 14
1327. 1876 -- Apr-May, Gloucester, MA Fishing Schooner Janet Middleton Lost on GB -- 11
1328. 1876 -- May, Gloucester, MA Fishing Sch. Saratoga hit/sunk, Georges Bank -- 9-12
1329. 1876 -- May 17-18, 1877, Smallpox Epidemic, San Francisco, CA -- 482
1330. 1876 -- July 4, Storm, Flash Flood, Dam Failure, Rockdale, IA -- 41-42
1331. 1876 -- July 4, Tornadoes, Linn, Warren and Madison Counties, IA -- >30
1332. 1876 -- July 8, Whites attack blacks (inc. Co. A 9th Regiment SCNG) Hamburg, SC-- 7
1333. 1876 -- July 9, Steamer St. Clair Fire, Lake Superior off 14 Mile Point, MI --26-27
1334. 1876 -- July 24, Black Diamond coal mine fire, Nortonville, CA -- 6
1335. 1876 -- Sep 15-21, Racial Violence, esp. ~Ellenton, Aiken & Barnwell Co’s. SC --25-100
1336. 1876 -- Sep, Gloucester, MA Fishing Schooner Walter M. Falt lost on Grand Banks-- 12
1337. 1876 -- Sep 17, Steamer Rebecca Clyde, Strands/Wrecks, 20m so. of Hatteras, NC --12-13
1338. 1876 -- Oct, Gloucester, MA Fishing Sch. Joseph F. Allen Lost on Western Bank -- 10
1339. 1876 -- Oct 30, Fire Scare/Trampling, Chinese Royal Theatre, Jackson St. SF, CA --19-20
1348. 1876 -- Dec, Gloucester, MA Fishing Schooner *D. E. Woodbury* lost, trip to GB -- 10
1349. 1876 -- Dec, Gloucester, MA Fishing Schooner *Howard Steele* Lost, La Have Bank -- 11
1350. 1876 -- Dec, Gloucester, MA Fishing Schooner *J.F. Huntress* Lost, La Have Bank -- 10
1351. 1876 -- Dec, Gloucester, MA Fishing Schooner *John S. Tyler* lost, La Have Bank -- 10
1352. 1876 -- Dec, Gloucester, MA Fishing Sch. *Modena B. Jerauld* Lost, La Have Bank -- 11
1353. 1876 -- Dec, Gloucester, MA Fishing Schooner *William T. Merchant* lost, Grand Bk. -- 12
1354. 1876 -- Dec, Gloucester, MA Fishing Schooner *Wyoming* lost, La Have Bank -- 9-10
1355. 1876 -- Dec 05, Fire, Trampling, Suffocation, Conway Theater, Brooklyn, NY -- 284-300
1356. 1876 -- Dec 29, Bridge Collapse Under Train *Pacific Express*, Ashtabula, OH -- 100
1357. 1876 -- Dec 30, Freighter *Circassian* Breaks-up in Storm, Mecox, Long Island, NY -- 28
1358. 1877 -- The Year, Diphtheria, Santa Cruz, CA; Hudson County, NJ -- 349
1359. 1877 -- Scarlet Fever, Hudson County, NJ -- 213
1360. 1877 -- Smallpox, Cincinnati, OH -- 56
1361. 1877 -- Jan, Gloucester, MA Fishing Schooner *Mary Burnham* lost, La Have Bank -- 11
1362. 1877 -- Jan 7, Steamer *Montgomery* hit by Seminole, sinks, 38m NE of Cape May NJ -- 13
1363. 1877 -- Jan 20, U.S. Schooner *George Washington* Strands, Mistaken Point, NFLD -- 25
1364. 1877 -- Apr 11, Fire, Southern Hotel, St. Louis, Missouri -- 16-21
1365. 1877 -- Apr 13, Steamer *Leo* Burns 83 miles south of Tybee Light, GA -- 23
1877 -- May 10, Tsunami in Hawaii from Chilean Earthquake -- 5
1366. 1877 -- May 11, Unfinished Court-House walls fail, killing workers, Rockford IL -- 10
1367. 1877 -- June 4, June 9, Mt. Carmel, Wabash County, IL -- 16
1368. 1877 -- June 8, Fire, Wall Failure, Sanford & Son’s Hat Factory, Bridgeport, CT -- 11-13
1369. 1877 -- June 14-15, Nez Perce attack settlers on and near Salmon River, no. ID -- 18-28
1370. 1877 -- July 10, Chief Joseph’s Nez Perce Massacre Chinese, Clearwater River, ID -- 30-31
1371. 1877 -- July 20-26, Great Railroad Strike, Striker-Police/Mil. Clash, MD/IL/PA -- 92-100
1372. 1877 -- Aug 29, Bridge washout, Train goes into Little Four Mile Creek, ~Des Moines, IA -- 20
1373. 1877 -- Aug-Nov, Yellow Fever, esp. Enterprise/112, Fernandina/94, St. Augustine/50, FL -- 263
1374. 1877 -- Nov 24, Warship USS *Huron* Wrecks in Storm, Nags Head, NC -- 83-103
1375. 1877 -- Oct 4, Tropical storm flooding, rails wash out, train derails near Kimberton, PA -- 11
1376. 1877 -- Dec 20, Fire, Greenfield Candy Works, Barclay St., New York City -- 10
1377. 1878 -- Diphtheria, Hudson County, NJ -- 40 Johnstown, NY to do -- 177
1378. 1878 -- Scarlet Fever, Hudson County, NJ (113); Fall, Cincinnati, OH (181) -- 294
1379. 1878 -- Jan 2-3, Cape Cod Storm, Schrs. *A.P. Avery, Powwow, F. Fish* Wrecked -- ~12
1380. 1878 -- Jan 10, Storm, Boston Fishing Sch. *Little Kate* Grounds Near Duxbury, MA -- 13
1381. 1878 -- Jan 14, Bridge Failure, Train Crash, CT Western RR, Tariffville, CT -- 17
1382. 1878 -- Jan 31, Steamer *Metropolis* Wrecks, gale, south of Jones Hill Station, NC -- 85-104
1383. 1878 -- Jan-Feb, Gloucester, MA Fishing Schooner *Carrie P. Morton* lost, Grand Bk. -- 14
1384. 1878 -- Apr 7, Fire, Steuben County House (poor house/insane asylum), Bath, NY -- 15-16
1385. 1878 -- Apr 21, Tornadoes, six Counties, IA -- 27
1386. 1878 -- May 2, Flour Dust Explosion/Fire, Washburne Flour Mills, Minneapolis MN -- 18
1387. 1878 -- May 23, Tornadoes, WI and Dane County, IA -- 17
1388. 1878 -- June-Dec, Yellow Fever, esp. LA (esp. New Orleans), MS, TN (esp. Memphis) ~20,000
1389. 1878 -- July 4, Severe Weather, Wind, Downbursts, Flash Flood ~ Pittsburgh PA -- 15
1390. 1878 -- Summer, Intense Heat, Sunstroke, Cincinnati, OH -- ~10
<p>| | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1391.</td>
<td>1878 -- Aug 07, Train Collision, Panhandle Rail, near Mingo Junction, OH</td>
<td>-- 15</td>
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<tr>
<td>1392.</td>
<td>1878 -- Aug 09, Tornado, Wallingford, New Haven County, CT</td>
<td>--27-34</td>
</tr>
<tr>
<td>1393.</td>
<td>1878 -- Sep 28, Steamer Adelphi Boiler Explos., near Gregory’s Pt. E. Norwalk, CT</td>
<td>--14-15</td>
</tr>
<tr>
<td>1394.</td>
<td>1878 -- Oct 08, Train Derailment, Old Colony Road, Wollaston, ~ Boston MA</td>
<td>-- 19</td>
</tr>
<tr>
<td>1395.</td>
<td>1878 -- Oct 9-13, Tropical Cyclone, Coastal New England</td>
<td>-- 27</td>
</tr>
<tr>
<td>1396.</td>
<td>1878 -- Oct 20, Last Sighting of Fishing Schooner Cunard out of Gloucester, MA</td>
<td>--14</td>
</tr>
<tr>
<td>1397.</td>
<td>1878 -- Oct 23, A. S. Davis Grounds, Hurricane, near Virginia Beach, VA</td>
<td>-- 20</td>
</tr>
<tr>
<td>1398.</td>
<td>1878 -- Oct 24, Hurricane/Land &amp; Maritime, NC, VA, MD, DE, PA, NJ, CT</td>
<td>-- 27</td>
</tr>
<tr>
<td>1399.</td>
<td>1878 -- Oct 23, Thrashing Engine Explosion, Pump Exhibition, Stockton CA</td>
<td>-- 12</td>
</tr>
<tr>
<td>1400.</td>
<td>1878 -- Oct 24, Gloucester, MA Fishing Schooner Ida (or Ada) E. Baker, Western Bk.</td>
<td>-- 14</td>
</tr>
</tbody>
</table>

**1401. 1879 -- Diphtheria, MN (955) and Hudson County, NJ (120) | --1,071**

**1402. 1879 -- Scarlet Fever Epidemic, Hudson County, NJ | -- 232**

**1403. 1879 -- Smallpox, San Antonio, TX; also to lesser extent NYC, NY | -- 141**

**1404. 1879 -- Feb 20-21, Storm, ~13 Gloucester, MA Sch’s Lost ~George’s Bank, NF | --143-157**

**1405. 1879 -- Feb 22, Thrasing Engine Explosion, Pump Exhibition, Stockton CA | -- 20**

**1406. 1879 -- Apr, Gloucester, MA Fishing Schooner Ida (or Ada) E. Baker, Western Bk. | -- 12**

**1407. 1879 -- Apr, Gloucester, MA Fishing Schooner William Thompson, lost, Banks | -- 14**

**1408. 1879 -- Apr 18, Steamer Great Republic Strands, Columbia River, Sand Island, OR | --13-14**

**1409. 1879 -- May 30, Tornadoes, MO, KS, NE | -- >40**

**1410. 1879 -- June-May, 1880, Croup, esp. Oct-Dec, especially IL, PA, TN, ~1000 each | --17,966**

**1411. 1879 -- June-May 1880, Scarlet Fever, esp. Sep-Jan, esp. PA/4,623, IL/3,783, NY, IA | --38,143**

**1412. 1879 -- June-May 1880, Malarial Fever, esp. MO/1563, AL/1232, GA/1058 AR/1046--20,231**

**1413. 1879 -- June-May 1880, Measles, esp. MO/666, GA/496, KS/496, IN/493, IL/463 | --8,254**

**1414. 1879 -- June-May 1880, Meningitis, esp. KY/350, NY/314, PA/305, TN/296, MO/282--7,481**

**1415. 1879 -- June-May 1880, Scarlet Fever, esp. children, esp. PA/1795, IN/1212, NY/1019 | --16,388**

**1416. 1879 -- June-May 1880, Smallpox, CA/CT/DC/IL/LA/MA/NJ/NM/NY, esp. Philly, TX | --1,284**

**1417. 1879 -- June-May 1880, Tuberculosis, esp., NY, PA, OH, IL, IN, TN, KY, MA | --91,270**

**1418. 1879 -- June-May 1880, Typhoid Fever, esp. IL/1487, IN/1401, MO/1214, TX/1081 | --23,339**

**1419. 1879 -- June-May 1880, Whooping Cough, esp. IN/687, GA/650, NC/612, TX/584 | --11,064**

1420. 1879 -- June-Dec, Yellow Fever, Forest City, AR, Louisiana, MS, Memphis TN | --682-786

**1421. 1879 -- June 12, Cloudburst, Flash Flood, Beaver Creek, Deadwood, SD | -- 11**

**1422. 1879 -- July 2, Tornado Outbreak, IA, MN, WI | -- 16**

**1423. 1879 -- July-mid to early Aug, cholera-like Epidemic, Center Point and Walker, IA | --24-28**

**1424. 1879 -- Aug-~, Whaling Schooner Arizona, reportedly lost off Cape Hatteras, NC | -- 15**

**1425. 1879 -- Aug 18-19, Hurricane, SC, NC, MD, PA, DE, NJ, NY, CT, MA | --46-67**

**1426. 1879 -- Sep 29, Meeker Massacre by Utes, White River, Northwestern CO | -- 12**

**1427. 1879 -- Oct 09, Rear-end Train Collision, Michigan Central RR, Jackson, MI | -- 30**

**1428. 1879 -- Oct 11-19, Apache Massacre settlers, CO and NM | --21-40**

**1429. 1879 -- Oct 29~, Gloucester, MA Fish Sch. N. H. Phillips, Lost, Banquereau, NS | --13-14**

**1430. 1879 -- Oct-Nov, Gloucester, MA Fishing Sch. Andrew Leighton lost, LaHave Bank | --14**

**1431. 1879 -- Oct-Dec, Gloucester MA Fishing Sch. Harvey C. Mackay Lost, Grand Banks | --10**

**1432. 1879 -- Nov 08, Steamer Champion Collision with Brit. Bark, Cape Henlopen DE | --31-32**

**1433. 1879 -- Nov 18, Tunneling Gas Explosions, Railroad Tunnel No. 3, ~San Jose, CA | -- ~30**

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55 On Fishing trip to the Grand Banks.
56 There is a 7-month overlap in the June 1979-May 1880 U.S. count below.
1434. 1879 -- Dec, Schooner *Mary D. Pomeroy*, Crescent City, CA to SF, CA, Lost -- 14

1435. 1880 -- Diphtheria, NY, esp. children, esp. NYC & Brooklyn; elsewhere NY--1,805-2,303
1436. 1880 -- Jan, Barkentine *Ray R. Sharp*, Philadelphia, PA for Lisbon, Portugal, Lost -- 13
1437. 1880 -- March 23, Gloucester, MA Sch. *Annie C. Norwood* lost Caches’ Shoal, MA-- 14
1438. 1880 -- April 16, Explosion, Giant Powder Works, Berkeley, CA --22-27
1439. 1880 -- Apr 18, Tornadoes, AR/10, IL/KS/OK 1 ea., MO/152, esp. Marshfield/99, MO-165
1440. 1880 -- Apr 25, Tornado, Macon, Noxubee County, MS -- 22
1441. 1880 -- Apr 27, Schooner *Olivia Schulze* Founders, ~mouth of Sinslaw River, OR -- 15
1442. 1880 -- May 04, Storm, fishing boats capsize, Columbia River mouth, OR and WA--15-36
1443. 1880 -- May 28, Tornado, Fannin County, TX -- 40
1444. 1880 -- June 09, Tornado, Wheeler’s Grove, Pottawattamie County, IA --14-20
1445. 1880 -- June 11, Steamer *Narragansett* hit/burns/sinks, Fog, off Saybrook, CT --27-50
1446. 1880 -- June 28, Stmr. *Seawanahaka* Exploses/Burns, East River, Randall’s Isl. NY --24-50
1447. 1880 -- July 16, beginning of **Yellow Fever** Outbreak, Jacksonville, FL -- 34
1448. 1880 -- July 20, Tunnel Construc. Failure (Blowout), Hudson Riv, Jersey City, NJ -- 21
1449. 1880 -- July 22, *Mamie* Bisected by *Garland*, Detroit River, near Grosse Isle, MI --16-17
1450. 1880 -- Aug 29, Bark *Alfred*, Pascagoula MS for Trinidad Island, Spain lost at sea -- 13
1451. 1880 -- Aug 9, Steamer *Bonnie Lee* Boiler Explosion, Lenoir Pt., Red River, LA -- 9-10
1452. 1880 -- Aug 11, Trains Collide, West Jersey & Atlantic RR, Mays Landing, NJ --23-26
1453. 1880 -- Aug 28, *City of Vera Cruz* Sinks in Hurricane off Mosquito Inlet, FL -- 68
1454. 1880 -- Aug 28, Bark *Emma C. Litchfield*, St. Mary’s, GA to Buenos Aries lost at sea -- 10
1455. 1880 -- Aug 28, Bark *Miriam*, Pensacola, FL to Rio de Janeiro, Lost at Sea -- 13
1456. 1880 -- Aug 29, Bark *Alfred*, Pascagoula MS for Trinidad Island, Spain lost at sea -- 13
1457. 1880 -- Aug 30, Trains Collide, Pennsylvania Railroad, Pittsburgh, PA --27-32
1458. 1880 -- Aug 30, Sidewheel Steamer *Alpena* Sinks, Lake MI Stm. off Holland, MI--57-101
1459. 1880 -- Nov, Gloucester, MA Fishing Schooner *Nathaniel Webster*, the Banks -- 14
1460. 1880 -- Nov 15, Fire, Minnesota State Asylum for Insane, St. Paul, MN --25-30
1461. 1881 -- **Cerebrospinal Meningitis** Epidemic, New York City, NY -- 461
1462. 1881 -- Smallpox, esp. Philly, Pittsburgh, Chicago, NYC, Richmond; also DE, HI, NJ, etc.--5,165
1463. 1881 -- Typhoid Fever, Birmingham AL, Washington DC, Minneapolis, NYC -- 692
1464. 1881 -- Jan 06, Big Puddle Boiler Explosion, Allentown Rolling Mill Co., PA --13-14
1465. 1881 -- Jan 07, Fire, Strafford County Farm [for paupers], near Dover, NH --13-15
1466. 1881 -- Feb 12, Copper Mine blacksmith shop fire and powder explosion, Belmont, MT--6
1467. 1881 -- Mar 04, Almy Coal Mine Explosion, Almy, WY -- 38
1468. 1881 -- Apr 12, Tornado, F3, Tunicia, Desoto Counties, MS -- 10
1469. 1881 -- Apr 15, Gloucester, MA Fishing Schooner *Carrie S. Dagle* lost, Western Bk.-- 12
1470. 1881 -- Jun 12, Tornadoes (4), KS and MO -- 15
1471. 1881 -- July 10-24, Heat-wave, Sunstroke, Dayton, Pittsburgh, esp. Cincinnati, OH -- ~480
1472. 1881 -- July 15, Tornado Outbreak, MN -- 24
1473. 1881 -- Aug-Sep, Gloucester, MA Fishing Sch. *Guy Cunningham* lost Grand Bank --13-14
1475. 1881 -- Sep 1-6, Wildfire, “The Thumb Fire,” Lower Michigan --169-500
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Location</th>
<th>Death/Trauma</th>
</tr>
</thead>
<tbody>
<tr>
<td>1881</td>
<td>Sep 20, Tornado</td>
<td>Mondovi, Buffalo County, WI</td>
<td>12</td>
</tr>
<tr>
<td>1881</td>
<td>Oct 12, Fire</td>
<td>Randolph Cotton and Woolen Mill, Randolph St., Philly, PA</td>
<td>9-12</td>
</tr>
<tr>
<td>1881</td>
<td>Dec 10, Lamp Fire</td>
<td>Boarding House, Rock Cut, ~Pittsburgh, PA</td>
<td>16-17</td>
</tr>
<tr>
<td>1881</td>
<td>Dec 26, Steamboat <em>West Point</em></td>
<td>gasoline fumes explos., York Riv., West Point, VA</td>
<td>19</td>
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<td>1881</td>
<td>Sep 20, Tornado</td>
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<td>1881</td>
<td>Dec 26, Steamboat <em>West Point</em></td>
<td>gasoline fumes explos., York Riv., West Point, VA</td>
<td>19</td>
</tr>
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**1882**

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<tr>
<th>Year</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>1882</td>
<td>Smallpox</td>
<td>esp. Chicago, Cincinnati, PA, Baltimore, NOLA, TN; elsewhere -&gt; 6,992</td>
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<tr>
<td>1882</td>
<td>Typhoid Fever</td>
<td>Washington, DC</td>
<td>120</td>
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<tr>
<td>1882</td>
<td>Jan-Mar, Mississippi River Flood</td>
<td>--</td>
<td>34</td>
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<tr>
<td>1882</td>
<td>Jan 1-26, Scarlet Fever Outbreak</td>
<td>NY, NJ</td>
<td>227</td>
</tr>
<tr>
<td>1882</td>
<td>Jan 13, Hudson River Railroad 2-Train Collision</td>
<td>Spuyten Duyvil, NY</td>
<td>10</td>
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<tr>
<td>1882</td>
<td>Jan 15-21, Diphtheria</td>
<td>New York City, NY</td>
<td>199</td>
</tr>
<tr>
<td>1882</td>
<td>Jan 15-21, Measles</td>
<td>New York City, NY</td>
<td>205</td>
</tr>
<tr>
<td>1882</td>
<td>Jan 31, Fire</td>
<td>NY World Building, Park Row and Beekman St., NYC, NY</td>
<td>12</td>
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<tr>
<td>1882</td>
<td>Feb 03, Midlothian Coal Mine Explosion</td>
<td>Coalfield, VA</td>
<td>32</td>
</tr>
<tr>
<td>1882</td>
<td>Feb 17, Explosion</td>
<td>Jackson Fireworks Plant, Chester, PA</td>
<td>15-21</td>
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<tr>
<td>1882</td>
<td>Mar 17?, Gale</td>
<td>Gloucester MA Schooners <em>Northerner</em> and <em>Victor</em> lost, GB</td>
<td>24</td>
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<tr>
<td>1882</td>
<td>Mar 27, Tornadoes, Jones, Randolph, Terrell, Lee, Sunter Counties, GA</td>
<td>--</td>
<td>11</td>
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<tr>
<td>1882</td>
<td>Mar 30, Steamboat <em>Golden City</em>, Burns near Memphis, TN</td>
<td>--</td>
<td>35</td>
</tr>
<tr>
<td>1882</td>
<td>Apr 06, Tornadoes</td>
<td>5, 10 Counties in MI</td>
<td>10</td>
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<tr>
<td>1882</td>
<td>Apr 19, Tornado</td>
<td>F3, Petits and Saline Counties, MO</td>
<td>11</td>
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<tr>
<td>1882</td>
<td>Apr 22, Tornado</td>
<td>Lawrence County, MS</td>
<td>10</td>
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<tr>
<td>1882</td>
<td>May 08, Tornadoes, Alfalfa, Johnston, and Pittsburg Counties, OK</td>
<td>--</td>
<td>25</td>
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<tr>
<td>1882</td>
<td>June 17, Tornado</td>
<td>8 Counties, in particular town of Grinnell, IA</td>
<td>100</td>
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<tr>
<td>1882</td>
<td>July 12, Lightning/Wind hits building, falls on saloon, Fire, Texarkana, AR</td>
<td>--</td>
<td>30</td>
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<tr>
<td>1882</td>
<td>Aug-Nov, Yellow Fever</td>
<td>Pensacola, FL</td>
<td>198</td>
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<tr>
<td>1882</td>
<td>Aug 07, Steamboat <em>Gold Dust</em> Boiler Explosion</td>
<td>near Hickman, KY</td>
<td>17-24</td>
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<tr>
<td>1882</td>
<td>Aug 23-24, Flooding, Concho Rivers</td>
<td>Ben Ficklin &amp; vicinity, TX</td>
<td>65-100</td>
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<tr>
<td>1882</td>
<td>Sep 30, Steamboat <em>Rob't. E. Lee</em> burns, MS River, Yucatan Landing, MS</td>
<td>--</td>
<td>25-30</td>
</tr>
<tr>
<td>1882</td>
<td>Dec 01, <em>R.G. Peters</em> Fire, Founders, Lake MI Storm</td>
<td>bound Manistee, MI</td>
<td>14</td>
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<tr>
<td>1882</td>
<td>Dec 05, Sch. <em>Henry Folger</em> Grounds on Reef, Salmon Pt.</td>
<td>~Wellington, Ont.</td>
<td>16</td>
</tr>
<tr>
<td>1882</td>
<td>Dec 06, Steamboat <em>Morning Star</em> Boiler Explosion</td>
<td>MS Riv., below N.O., LA</td>
<td>16-17</td>
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**1883**

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<td>Smallpox</td>
<td>esp. New Orleans/1079 Baltimore/633 Cincinnati/189 Chattanooga/103-3136</td>
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<tr>
<td>1883</td>
<td>Typhoid Fever</td>
<td>Washington, DC</td>
<td>92</td>
</tr>
<tr>
<td>1883</td>
<td>Jan 2, Cowe Tunnel Convict Boat Capsizes</td>
<td>Tuckasegee River, Western NC</td>
<td>19</td>
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<tr>
<td>1883</td>
<td>Jan 09, Mine Explosion</td>
<td>Coulterville Coal Mine, Coulterville, IL</td>
<td>10</td>
</tr>
<tr>
<td>1883</td>
<td>Jan 10, Fire (suspected arson)</td>
<td>Newhall House (Hotel), Milwaukee, WI</td>
<td>70-90</td>
</tr>
<tr>
<td>1883</td>
<td>Jan 20, Train Derails, Southern Pacific Railroad</td>
<td>Tehachapi, CA</td>
<td>15-25</td>
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<tr>
<td>1883</td>
<td>Jan 21, Explosions</td>
<td>Giant Powder-Works, Point Clement, ~Oakland, CA</td>
<td>30-40</td>
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<tr>
<td>1883</td>
<td>Jan 23, Train Derails</td>
<td>Georges Creek &amp; Cumberland Rd., ~Cumberland, WV</td>
<td>15</td>
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<tr>
<td>1883</td>
<td>Jan 29, Steam Collier <em>Tacoma</em> grounds off Umpqua, OR</td>
<td>--</td>
<td>10</td>
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<tr>
<td>1883</td>
<td>Jan 30, Avalanche</td>
<td>Howard Smith Coal Mine, near Crested Butte, CO</td>
<td>~10</td>
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<tr>
<td>1883</td>
<td>Jan 30, Avalanche</td>
<td>American Fork Canyon, UT</td>
<td>10</td>
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</table>
1520. 1883 -- Feb 16, Diamond Coal Mine Roof Collapse & Flooding, Braidwood IL --69-74
1521. 1883 -- Feb 20, Fire Evacuation/Railing Breaks/Fall & Suffocation, School, NYC --15-16
1522. 1883 -- Mar 4, Steamboat *Yazoo Valley* Snags/Sinks, MS Riv., ~ Red Church, LA --16-19
1523. 1883 -- Mar 10, Fire, Boarding House, Brownsville, ND -- 11
1524. 1883 -- Mar 30, Train Accident, Cincinnati Southern Rail, Mason’s Station, OH -- 53
1525. 1883 -- Apr 07, Structural Failure and Fire, Ende Hotel, Greenville, TX --13-15
1526. 1883 -- Apr 22, Tornado, Terrell, Webster and Sumter Counties, GA -- 10
1527. 1883 -- Apr 22, Tornadoes, MS -- 81
1528. 1883 -- Apr 23, Tornadoes, Oglethorpe/Baker/Dougherty/Worth/Greene Cts. GA --70
1529. 1883 -- May 03, American Steamer *Grapples*, Puget Sound to Alaska, Burns, off BC-- 11
1530. 1883 -- May 13, Tornado Outbreak, KS and MO -- 10
1531. 1883 -- May 18, Tornado Outbreak, AR, IL, MO, WI -- 62
1532. 1883 -- May 22, Schooner *Wells Burt* founders, Lake MI Storm, off Evanston IL --10-11
1533. 1883 -- May 25, Steamboat *Pilot* Boiler Explosion, Petaluma Riv. near Lakeville, CA--10
1534. 1883 -- May 28, Tornadoes, ~Clay City, Clay Co., Edinburgh, Johnston Co., IN --14-20
1535. 1883 -- May 30, Crushing/Trampling Brooklyn/East River Bridge, NY -- 12
1536. 1883 -- June 23, Trains Collide, Northern Pacific RR, Heron Station, MT -- 24
1537. 1883 -- June 23, Coroner’s Jury remands Dr. Isaac Hathaway for Infanticide Trial -- 23
1538. 1883 -- July 23, Pier Fails, Patapsco Ri., North Point, Tivoli Park, Baltimore, MD --63-70
1539. 1883 -- July 27, “Thousand Islands” Passenger Train hits Railcar, Carlton, NY --17-23
1540. 1883 -- Aug 05-Nov 6, Yellow Fever Outbreaks, Brewton, AL, FL -- 73
1541. 1883 -- Aug 12, Massacre, Santa Fe Railroad Surveyors Attacked by Apaches -- 13
1542. 1883 -- Aug 21, Tornadoes, Omlsted, Dodge, Winona Counties, MN -- 40
1543. 1883 -- Aug 23, George-Whiting Paper Mill Fire & Explosion, Menasha, WI -- 16
1544. 1883 -- Aug 29, Gale, Gloucester MA Schooners *Alaska & James Bliss* lost, GB --23-24
1545. 1883 -- Sep, Gloucester MA Schooner *Charles Hildreth* lost, trip to Georges Bank-- 10
1546. 1883 -- Sep-Oct, Diphtheria, Orange County, NC -- 22
1547. 1883 -- Sep 11, Hurricane Three of 1883, SC, NC (53) VA (12th), especially NC -- 53
1548. 1883 -- Sep 28, Explosion, California Powder Works, Pinole, CA -- 41
1549. 1883 -- Nov 12, Gale, Chesapeake Bay, Sloop *Anne Gertrude*, other Vessels Lost -- 9-20
1550. 1883 -- Nov 12-14, Gales, 9 Gloucester, MA Fishing Schooners lost, Georges Bank--114
1551. 1883 -- Nov 16, Gale, Steamer *Manistee* lost, Lake Superior, ~Keweenaw Pen., MI-25-37
1552. 1883 -- Nov 21, Tornado Outbreak (4), AR -- 10
1553. 1883 -- Dec 25, Avalanche (Mendota Slide), Near Telluride, CO -- 13
1554. 1883 -- Dec 28, Gale, Gloucester Schs. *Stetsen, Knutsford, Irving, Maddocks* lost --52-55
1555. 1884 -- Typhoid, Washington, DC -- 76
1556. 1884 -- Jan 5, Fire, Immaculate Conception Academy (Convent/Sch), Belleville II -- 32
1557. 1884 -- Jan 18, *City of Columbus* hits Devil’s Bridge reef, Martha Vineyard, MA--97-103
1558. 1884 -- Jan 23, Raft upset/drownings, Upper Cumberland River, near Carthage TN--9-10
1559. 1884 -- Jan 24, Crested Butte Coal Mine Explosion, Crested Butte, CO -- 59
1560. 1884 -- Feb 16, Ohio River Flooding, Boarding House Collapse, Cincinnati OH --10-14
1561. 1884 -- Feb 19-20, Enigma SE Tornadoes, AL/GA/KY/LA/MS/NC/PA/SC/VA--178-420
1562. 1884 -- Feb 20, West Leisenring Coal Mine Explosion, West Leisenring, PA -- 19
1563. 1884 -- Feb 28, Gale, Gloucester MA Fishing Schooners *Magic* and *Phoenix* lost -- 26
1564. 1884 -- Mar 07, Avalanche, New Emma Mine, Alta, Little Cottonwood, UT -- 12
1565. 1884 -- Mar 11~, Avalanche, Woodstock, CO -- ~15
1566. 1884 -- Mar 13, Mine Explosion, Laurel Creek Coal Mine, Pocahontas VA -- 112
1567. 1884 -- Mar 25, Tornadoes, GA, IN, KY, NC, OH, SC -- 30
1568. 1884 -- Mar 28-30, Rioting, Hamilton County Courthouse, Cincinnati, OH --45-56
1569. 1884 -- Apr 01, Tornado, OH/IN/TN/Western PA -- 12
1570. 1884 -- Apr 02, Tornadoes, Blount and Madison Counties, AL -- 10
1571. 1884 -- Apr 30, Fire, Van Buren County, MI Poorhouse, near Harford, MI --13-15
1572. 1884 -- May 14, Trains Collide, Baltimore & Ohio RR, near Connellsville, PA -- 14
1573. 1884 -- May 30, Cloudburst, Flash flood, cattle camp, Frenchman’s Creek, CO -- 11
1574. 1884 -- June 04, Infant Bodies found, Nivison Home for Infants, Hammonton, NJ -- 21
1575. 1884 -- June 08, Ferry Boat goes over Falls, Drownings, Thompson’s Falls, MT -- 11
1576. 1884 -- Jun 27, Schooner Deborah H. Diverty Founders, storm, off Beck’s Beach, NJ--10
1577. 1884 -- July 30, Lightning, 4 girls in bed killed, father commits suicide, Marysville KS--5
1578. 1884 -- Aug 21, Gas Asphyxiation, Buck Ridge Colliery, Shamokin, PA -- 7
1579. 1884 -- Aug 28/29, Orton’s Anglo-American Circus Train fire, near Greeley, CO -- 10
1580. 1884 -- Aug 29, Steamer Belmont Capsizes, High Wind, near Evansville, IN --13-16
1581. 1884 -- Oct 02, Washout, Ohio Eastern Hospital for Insane, Kankakee, IL -- 18
1582. 1884 -- Oct 8, Gale, Hyde Park Waterworks Crib cabin washed away, Chicago, IL-- 9-10
1584. 1884 -- Nov 01, Political Riot, Loreauville, Iberia Parish, LA -- ≥18
1585. 1884 -- Nov 13, Sabotage, Houston & TX Central Train derailed, ~Hempstead, TX -- 9-12
1586. 1885 -- Diphtheria & Croup, localities in 16 states; esp. NY/4508, MI/1552, NJ/1496-10,788
1587. 1885 -- Typhoid Fever Epidemic, Plymouth, PA (114) & Washington, DC (124) -- 238
1588. 1885 -- Jan 18, Fire, Illinois Eastern Hospital for Insane, Kankakee, IL -- 18
1589. 1885 -- Feb 9~, Gale, Gloucester, MA Fishing Schooner Solomon Poole lost GB -- 14
1590. 1885 -- Feb 12, Arson Fire, Dept. for Insane, Blockley Almshouse, Philly, PA --19-20
1591. 1885 -- Feb 13, Avalanche, Alta, UT -- 30
1592. 1885 -- Apr 06, Roof Fall, Cuyler Coal Mine, Raven Run, PA -- 10
1593. 1885 -- May 5, Factory Building Collapse, State and Hicks Streets, Brooklyn, NY -- 15
1594. 1885 -- May 5, New Bedford, MA Whaling Bark Napoleon Sunk by Ice, Bering Sea-- 22
1595. 1885 -- May 21, Stove Explosions, Fire, Sullivan’s Printing Bldg., Cincinnati, OH -- 18
1596. 1885 -- July 15-26, Excessive Heat, Philadelphia, PA -- 40
1597. 1885 -- Aug, Schooner Washington, Appalachian, FL to NYC, Lost at Sea -- 10
1598. 1885 -- Aug 11, Gas from Boiler Fire, West End Coal Mine, Mocanaqua, PA -- 12
1599. 1885 -- Aug 20, Brit. Bark Haddingtonshire Strands 3 miles No. Point Reyes, CA -- 15
1600. 1885 -- Aug 24-25, Hurricane (fatalities primarily maritime), FL, GA, NC, SC --25-33
1601. 1885 -- Sep 2-3, Racial/Union Violence, Chinese Strikebreakers, Rock Springs WY-- 28
1602. 1885 -- Oct, Bark Bertha, Sand Key, Turk’s Isl. for Boston, Lost at Sea -- 13
1603. 1885 -- Oct 12, Last sighting of Whaling Bark Amethyst of SF, CA on Arctic trip -- 40
1604. 1885 -- Oct 18, Trains collide (3), near Jersey City, NJ -- 12
1605. 1885 -- Nov 06, Tornado, Dallas County, Near Selma, AL -- 13
1606. 1885 -- Nov 13, Bull Domingo Silver/Gold Mine Dynamite Explos., Silver Cliff, CO--10
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<th>Date</th>
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<td>Train Collision, Georgia Pacific Rail, near Austell, GA</td>
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<td>1885 -- Dec 18</td>
<td>Water Breach/Quicksand, Nanticoke Coal Mine # 1 Nanticoke, PA</td>
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<td>1885 -- Dec 25</td>
<td>Steamship City of Nassau lost after leaving Philly, PA</td>
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<td>1885 -- Dec 25-Jan 1886</td>
<td>Gloucester, MA Fishing Sch. Hyperion lost, GB trip gale?</td>
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<td>1885 -- Dec 25-Jan 1886</td>
<td>Gloucester, MA Fishing Schooner Mabel Dilloway Lost</td>
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<td>1885 -- Dec-Jan 1886</td>
<td>Gloucester, MA Fishing Schooner Virginia Dare Lost, GB</td>
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<td>1886 -- Jan 8-10</td>
<td>Gale, Coast of NJ, NY and New England, Maritime Losses</td>
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<td>Coal Mine Explosion, Almy No. 4, Almy, WY</td>
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<td>1886 -- Mar 16</td>
<td>Stm. Beda, Columbia Ri. to SF CA Founders ~Cape Perpetua OR</td>
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<td>Racial Hate Crime, Carrollton Massacre, Carrollton, MS</td>
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<td>Train Derails between Bardswell Ferry/W. Durfield Station, MA</td>
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<td>1886 -- Apr 09</td>
<td>Governmental Violence, Labor Riot, East St. Louis, IL</td>
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<td>1886 -- Apr 14</td>
<td>Tornadoes, Stems/Benton (Sauk Rapids)/Morrison Counties, MN</td>
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<td>1886 -- Apr 14</td>
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<td>1886 -- Apr 20</td>
<td>Rain, Mud Pond Reservoir Dam/Mt. Lake Fails/Flood, East Lee, MA</td>
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<td>1886 -- May 3-4</td>
<td>Haymarket Labor Affair/Bombing/Riot/Massacre, Chicago, IL</td>
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<td>1886 -- May 5</td>
<td>Strikers/bystanders shot by Wisc. militia, Bay View, Milwaukee, WI</td>
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<td>Flash Flood, Shawnee Creek, especially Barr’s Bottom, Xenia, OH</td>
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<td>1886 -- May 12</td>
<td>Tornadoes, Warren, Hancock, Fountain Counties IN</td>
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<td>1886 -- Jun-Jul</td>
<td>Gloucester, MA Fishing Schooner Seth Stockbridge lost, Greenland</td>
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<td>1886 -- July 02</td>
<td>Explosion, Atlantic Powder Works, near Drakesville, NJ</td>
<td>New Jersey</td>
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<td>1886 -- Aug 19-20</td>
<td>Tropical Cyclone, TX, especially Indianola, TX</td>
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<td>1886 -- Aug 31</td>
<td>Charleston, SC Earthquake, felt in 27 states and DC</td>
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<td>1886 -- Aug-Sep</td>
<td>Gloucester, MA Fishing Schooner George L. Smith lost GB trip</td>
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<td>1886 -- Aug-Sep</td>
<td>Gloucester, MA Fishing Sch. John F. Wonso lost, Brown’s Bk.</td>
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<td>1886 -- Sep</td>
<td>Steamboat Julia Boiler Explosion,</td>
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<td>1886 -- Oct 05</td>
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<td>1886 -- Oct 12-13</td>
<td>Hurricane, East TX, especially Beaumont, TX</td>
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<td>1886 -- Oct 28</td>
<td>Train Derailment and Fire, near East Rio, WI</td>
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<td>1886 -- Nov</td>
<td>Nov, Kodiak Schooner Flying Scud lost near Karluk, AK</td>
<td>Alaska</td>
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<td>1886 -- Nov 15-18</td>
<td>Great Lakes Region Storm, Maritime Disaster (Lucerne, Sup.)</td>
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<td>Landslide Wrecks Train near Pittsburgh, PA</td>
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<td>1886 -- Nov 19</td>
<td>Barges Menekaune &amp; Marionette Wreck, Lake MI., ~Frankfort, MI</td>
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<td>1886 -- Dec 14</td>
<td>Ship Harvey Mills founders, gale, Cape Flattery, WA</td>
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<td>1886 -- Dec 17</td>
<td>Whaling Bark Atlantic Grounds near San Francisco, CA</td>
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<td>Fire, Steamer/Boarding House Bradish Johnson, Jackson AL</td>
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<td>1886 -- Dec 31</td>
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1647. 1887 -- **Diphtheria**, NYC, NY -- 4,509
1648. 1887 -- **Typhoid Fever**, Washington, DC -- 116
1649. 1887 -- **Yellow Fever** Outbreaks, esp. Fernandina & Tampa, FL & New Orleans, LA-- 941
1650. 1887 -- Jan 04, Freight and Passenger Trains Collide, Fire, Republic, OH -- ~20
1651. 1887 -- Feb 5, Train Derails/Fire, Woodstock Bridge, White River, ~Hartford, VT -- >40
1652. 1887 -- Mar 01, Steamer **W.H. Gardner** Burns, Tombigbee Riv., ~Gainesville, VT -- 20
1653. 1887 -- Mar 14, Bussey Bridge Collapses Under Train, Roslindale, ~Boston, MA -- 23-37
1654. 1887 -- Mar 18, Fire, Richmond Hotel (Young Men’s Assn.), Buffalo, NY -- 15
1655. 1887 -- Mar 24, Fire, Colby Iron Mine Boarding House, Bessemer, MI -- 12
1656. 1887 -- Apr, Gloucester, MA Fishing Schooner **Jamestown** Lost, Western Bank -- 12
1657. 1887 -- Apr 01, Ship **Eldorado** (Seattle to SF) sinks in storm off Cape Flattery, WA-- 12
1658. 1887 -- Apr 04, Mine Dust Explosion, Old Savanna #2 Coal Mine, Savanna, OK -- 15
1659. 1887 -- Apr 21, Tornadoes, Anderson, Linn Counties, KS; Bates County, MO -- 29
1660. 1887 -- Apr 22, Tornadoes, ~Clarksville, AR; ~Mt. Carmel, IN; Buena Vista, IL -- 25
1661. 1887 -- Apr 23, Boiler Explosion, Passaic Rolling Mills, Paterson, NJ -- 20
1662. 1887 -- Apr-Aug, MA Fishing Sch. **Lydia Y. (or T.) Crowell**, Lost, N.S. fishing -- 15-16
1663. 1887 -- May 25, Chinese gold miners slain by thieves, Massacre Cove, Wallowa Co., OR-- 31-34
1664. 1887 -- Jun 17, Steamer **Champlain** Burns, Lake Michigan, off Charlevoix, MI -- 20-24
1665. 1887 -- Jul 9, Alcazar Theater Fire and town Conflagration, Hurley, WI -- 10-11
1666. 1887 -- Jul 12, Overloaded Sloop Yacht **Mystery** Capsizes, Canarsie Bay, LI, NY -- 24-33
1667. 1887 -- Jul 21, Train Runs Into Work-Gang, Erie Railroad, near Hohokus, NJ -- 9
1668. 1887 -- Jul 27, Trains Collide, Chicago/Alton RR, betwn. Hopedale & Delavan IL-- 15
1669. 1887 -- Jul-Oct, Bark **Isabel**, Rockland, ME to Pensacola, FL, Lost at Sea -- 10
1670. 1887 -- Aug 10, Fire, Trestle Failure, T.P.&W. Train Wreck, near Chatsworth, IL -- 85
1671. 1887 -- Aug 20, Gale, Provincetown MA Whaling Sch. **Ellen Rizpah** lost ~Hatteras-13-14
1672. 1887 -- Sep 22, Trains Collide, Chicago/Alton RR, betwn. Hopedale & Delavan IL-- 14
1673. 1887 -- Sep 3, Gale, Provincetown, MA Fishing Sch. **Thomas L. Tarr** Lost, Banks trip-- 19
1674. 1887 -- Sep 5, Bark **Isabel**, Rockland, ME to Pensacola, FL, Lost at Sea -- 10
1675. 1887 -- Oct 03, Propeller **California** Founders, Lake MI, Straits of Mackinac, MI -- 13-14
1676. 1887 -- Oct 10, Train Collision, Chicago & Atlantic Railway, near Kouts, IN -- 10
1677. 1887 -- Oct 18, Ship **Alfred Watts**, Philadelphia to Japan, Lost at Sea -- 25
1678. 1887 -- Oct 29, Steamer **Vernon** Founders, Lake MI. Storm, off Sheboygan, WI -- 30-50
1679. 1887 -- Nov 1, Explosion/fire, Newman’s Grocery Store/Tenement, St. Louis, MO-- 8-10
1680. 1887 -- Nov 3, Schooner **Ocean Bird** Capsizes, Storm, Pasquofank River, NC -- 9-20
1681. 1887 -- Nov 17-19, Northeast, Lake Superior, Thirty Shipwrecks -- ~ 40
1682. 1887 -- Nov 23-25, Violence, racial/labor, striking sugarcane workers, Thibodaux, LA-- 30->50
1683. 1887 -- Nov-Dec, Gloucester, MA Fishing Schooner **Peter D. Smith** lost Georges trip--12
1684. 1887 -- Nov-Dec, Gloucester, MA Fishing Schooner **William Parsons**, 2nd, Lost, GB-- 12
1685. 1887 -- Dec 20, Str. **San Vicente**, SF to Santa Cruz, Burns off Point New Year, CA-- 12

1686. 1888 -- **Measles** Epidemic, Omaha Nation, NE -- 87

57 Have not located sufficient material to be confident of the date or the number of fatalities.
1689. 1888 -- **Typhoid** Fever, Washington, DC -- 168
1690. 1888 -- Jan 09, Ship *John T. Berry*, Philadelphia, Pa. to Japan, Burns at Sea -- 11
1691. 1888 -- Jan 10, Train Derailment, Merrimac River Bridge, Haverhill, MA -- 9-14
1692. 1888 -- Jan 12, Blizzard/extreme cold, esp. MN/70-200, NE/69-100, SD/-150 --315-500
1693. 1888 -- Feb 19, Tornado, F4, Mount Vernon, Jefferson County, IL --24-30
1694. 1888 -- Feb 27, Ferryboat *Julia* Boiler Explosion/Fire, South Vallejo, CA --15-40
1695. 1888 -- Mar 11-14, Mid-Atlantic/New England Nor’easter “Blizzard of 1888” --259-400
1696. 1888 -- Mar 17, Train Derail./Trestle Collapse, W. India Fast Mail, Blackshear GA-25-27
1697. 1888 -- Mar 29, Coal Mine Explosion, Keith & Perry No. 6, Rich Hill, MO -- 24
1698. 1888 -- Apr 05, Train derails, bridge damaged by ice gorge, near New Hampton, IA-- 5
1699. 1888 -- May 03 Schooner *Isabel*, San Francisco to Shamagin Island, AK, Lost -- 14
1700. 1888 -- May 21, Fishing Schooner *Isabel* springs a leak, founders, Coast of Alaska-- 14
1701. 1888 -- June 4, Fire, Mundine Hotel, Rockdale, TX -- 11
1702. 1888 -- June 14, Tornado, Lexington, Sand Hollow, and Pine City, Morrow Co., OR--3-6
1703. 1888 -- June 26, Trains Collide, Penn & Schuykill RR, Cable City, ~Shamokin PA--6-11
1704. 1888 -- July-Dec, Yellow Fever epidemic, FL esp. Jacksonville/430; Decatur AL/35-546
1705. 1888 -- July 12, Fat Nancy Trestle Failure, Train Wreck, ~Orange Court House VA--9-10
1706. 1888 -- July 18-19, Flooding, WV, especially near and at Wheeling, WV --20-30
1707. 1888 -- Aug 3, Fire, Tenement and Shop House, 197 Bowery, NY, NY --17-20
1708. 1888 -- Aug 16, Racial Violence, White Regulators attack Blacks, Freetown, LA --10-21
1709. 1888 -- Aug 21, Tornado, F2, Kent County, MD -- 11
1711. 1888 -- Aug 22, Flooding, Remnant of Gulf Coast Hurricane #3, MD, PA, WV --16
1712. 1888 -- Aug 22, Fog, Steamers *Oceanic & City of Chester* Collide, San Francisco --10-34
1713. 1888 -- Sep 2, Fire, Firefighters killed, Hopkins Place, Baltimore, MD -- 7
1714. 1888 -- Sep 11, premature explos., Wickes Tunnel, Montana Central RR ~Helena, MT-10
1715. 1888 -- Oct 3, Whaling Bark *Ohio* driven ashore near Point Hope, Chukchi Sea, AK--25
1716. 1888 -- Oct 10, Lehigh Valley RR Trains Collide, Mud Run, Carbon County, PA --64-66
1717. 1888 -- Oct 16, Trains Collide, Lehigh Valley RR, near Tamanend switch, PA -- 10
1718. 1888 -- Nov 3, Cook’s Run Mine Explos., Kettle Creek Coal Mine, Westport, PA -- 18
1719. 1888 -- Nov 9, Fire, Steam-Gauge and Lantern Works, Rochester, NY --34-38
1720. 1888 -- Nov 9, Mine Explosion, Shaft No. 2 Coal Mine, Frontenac, KS -- 40
1721. 1888 -- Nov 26, Sm., Schooner *Edward Norton* Wrecks, 1st Cliff Pt., Scituate MA-- 15
1722. 1888 -- Nov 27, Storm, Philly Steam Collier *Allentown* Grounds off Cohasset, MA-18-21
1723. 1888 -- Nov-Dec, Gloucester, MA Fishing Schooner *Carleton* Lost, Georges trip -- 12
1724. 1888 -- Nov-Dec, Gloucester, MA Fishing Schooner *Joseph O.* lost, Georges trip -- 12
1725. 1888 -- Dec 8, Hawes Lynch Mob fired on, Jefferson Co. Jail, Birmingham, AL --10-15
1726. 1888 -- Dec 23, Steamer *Kate Adams* Burns, MS River, Commerce Landing MS --14-33
1727. 1888 -- Dec 24, Steamer *John H. Hanna* Burns, Mississippi Riv., Plaquemine, LA--20-30

1728. 1889 -- **Measles** Epidemic, Omaha Nation, Nebraska -- 50
1729. 1889 -- **Typhoid** Fever, Washington, DC -- 170
1730. 1889 -- Jan-Feb, **Cerebrospinal Meningitis** Epidemic, Webster County, KY --50-70
1731. 1889 -- Jan 05, Steamer Paris C. Brown Snags and Sinks, Hermitage Landing, LA -- 8-11
1732. 1889 -- Jan 09, Windstorm, especially Pittsburgh and Reading, PA -- 48-61
1733. 1889 -- Jan 14, Passenger and Freight Trains collide, burn, near Tallmadge, OH -- 8-10
1734. 1889 -- Jan 29-Feb 14, Arctic Cold, Snow, Blizzards, esp. east and south of Rockies -- 190
1735. 1889 -- Feb 17, Park Central Hotel Boiler Explosion & Collapse, Hartford, CT -- 21-23
1736. 1889 -- Feb 22, Nova Scotia Bark Josie Troop hits rocks at Chicamacomico, NC -- 11
1737. 1889 -- Feb 25, Powder Explosion, Squib (Mining Fuse) Factory, Plymouth, PA -- 11
1738. 1889 -- Mar 16, Portland, ME Bark E.L. Pettengill, Wrecks, Chesapeake Bay -- 14
1739. 1889 -- Mar 26, Gloucester Fishing Sch. Shiloh reported run down off Cape Cod -- 14
1740. 1889 -- Apr 06, Nor’easter, DE/MD/VA/NC, Chesapeake Bay, Many Vessels Lost -- 25-37
1741. 1889 -- Apr 28, Train Derails, Burns, Hamilton, Ontario, Canada -- 20; US 13-18
1742. 1889 -- May 9, Kaska William Coal Mine Car Falls, Men in Cage, Middleport PA -- 10
1743. 1889 -- May 13, Storm, Steamer Alaskan Founders off Cape Blanco, OR -- 15-31
1744. 1889 -- May 31, Dam Failure and Flood, Johnstown, PA -- 3,311
1745. 1889 -- May 31/June 1, Flooding, Nittany Valley, Wayne Township, PA -- 84
1746. 1889 -- June 26, Trains Collide, Fire, Loyal Hanna Bridge, near Latrobe, PA -- 12
1747. 1889 -- July 02, Flash Flood, Washout/Train Derailment, Fire, near Thaxton, VA -- 17
1748. 1889 -- July 09, Storm, Flooding, Stone Bridge failure, Johnstown, NY -- 6-15
1749. 1889 -- July 18, Flooding, Morristown, Rockport and Parkersburg vicinities, WV -- 19-23
1750. 1889 -- Sep 09, White Ash Coal Mine Flooding, Golden, CO -- 10
1751. 1889 -- Sep 9-10, Hurricane, VA, DE, MD, PA, NJ -- 40-50
1752. 1889 -- Oct 03, Steamer Corona Boiler Explos., Mississippi River, False River LA-38-46
1753. 1889 -- Nov 20, Steamer Manhattan sinks, collision, Sch. Agnes Manning, off DE -- 10-12
1754. 1889 -- Nov 23, St. Lawrence copper mine fire, suffocation Anaconda mine, Butte, MT-6
1755. 1889 -- Nov 30, Fire, Tribune Building, Minneapolis, MN -- 7
1756. 1889 -- Dec 10, Fire Scare, Trampling, Parke Theater/Opera House, Johnstown, PA -- 12
1757. 1889 -- Dec 22, Utica Gold Mine North Shaft Collapse/Cave-in, Angels Camp, CA-16-17
1758. 1889 -- Dec 25, Racial Violence, Jesup, GA -- 6-10
1759. 1889 -- Dec 28, C&O Train Derails, Jary’s Run, near White Sulphur Springs, WV -- 10-11

1758. 1890 -- Diphtheria and Croup, especially IL, MA, NJ, NY -- 41,677
1759. 1890 -- Typhoid Fever, Oct spike, esp. NY/1,700, OH/1630, TN/1166 -- 28,191-29,329
1760. 1890 -- Jan-Mar, Influenza (La Grippe/Russian Flu), esp. IL, Northeast58 16,124-17,626
1761. 1890 -- Jan 9, Gloucester, MA Fishing Schooner Alice M. Strople lost GB Gale? -- 14
1762. 1890 -- Jan 9, Bridge Caisson No. 1, floods, Ohio River, near Jeffersonville, IN -- 14
1763. 1890 -- Jan 12/13, Tornado/Storm, New Madrid Co., MO, Hickman Co., KY -- 13
1764. 1890 -- Feb 1, Coal Mine Gas Explosion, Nottingham Shaft, Plymouth, PA -- 8
1765. 1890 -- Feb 2, Shop and Tenement Fire, North Street, Boston, MA -- 12-14
1766. 1890 -- Feb 2, Flooding, Trestle fails, Train cars fall, near Cascade Locks, OR -- 9-10
1767. 1890 -- Feb 3-5, flooding, Portland, elsewhere, Willamette, Rogue, coastal rivers, OR -- 5
1768. 1890 -- Feb 22, Dam Failure, Walnut Grove, Hassayampa River, AZ -- 100
1769. 1890 -- Mar 17, Fire/Bldg. Collapse on firemen, Bowen-Merrill Co., Indianapolis, IN -- 13
1770. 1890 -- Mar 27, Tornadoes, MO-IL, IL, MO-KY, MO-IL, KY-IL-KY, TN, KY -- 156
1771. 1890 -- Mar 27, Starch Dust Explosion/Fire, Chicago Sugar Refinery, Chicago, IL -- 12
1772. 1890 -- Mar-Apr, Gloucester, MA Fishing Sch. William W. Rice lost, Iceland trip -- 16

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58 Technically, what became the flu epidemic of early 1890 began in late December 1889.
<table>
<thead>
<tr>
<th>Year</th>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1771</td>
<td>1890 -- May 7</td>
<td>Fire, Chenango County Poorhouse &amp; Insane Asylum, Preston, NY</td>
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<tr>
<td>1772</td>
<td>1890 -- May 15</td>
<td>Explosion, Rock Fall, Jersey No. 8 Coal Mine, Ashley, PA</td>
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<td>1773</td>
<td>1890 -- May 30</td>
<td>Train Falls through open Drawbridge, Drownings, Oakland, CA</td>
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<tr>
<td>1774</td>
<td>1890 -- June 03</td>
<td>Tornado, Bradshaw, NE</td>
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<tr>
<td>1775</td>
<td>1890 -- June 16</td>
<td>Mine Fire, Hill Farm Coal Mine, Dunbar, PA</td>
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<td>1776</td>
<td>1890 -- June 20</td>
<td>Tornado, (7 at Deacon Hunt school) Lee and Dekalb Counties, IL</td>
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<tr>
<td>1777</td>
<td>1890 -- July 13</td>
<td>Severe Storm, Steamer Sea Wing Capsizes, Lake Pepin, MN</td>
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<td>1778</td>
<td>1890 -- Aug 6</td>
<td>Boston Sch. Magellan, sunk by the St. Mary near Falkland Islands</td>
</tr>
<tr>
<td>1779</td>
<td>1890 -- Aug 19</td>
<td>Tornadoes, Luzerne, Susquehanna, Berks, Carbon Counties, PA</td>
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<tr>
<td>1780</td>
<td>1890 -- Aug 19</td>
<td>Train Derails, Cape Cod Express, Old Colony RR, ~Quincy, MA</td>
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<td>1890 -- Aug 21</td>
<td>Thunder/Wind Storm, Streetcar Building Wall Collapse, Philly, PA</td>
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<td>1890 -- Aug 22</td>
<td>Runaway gravity car, Mt. Penn Railroad, Mt. Penn, ~Reading, PA</td>
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<td>1781</td>
<td>1890 -- Sep 06</td>
<td>Dynamite Explosion, No. Pacific Freight Yard, Spokane Falls, WA</td>
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<tr>
<td>1782</td>
<td>1890 -- Sep 19</td>
<td>Three Train Collision, Shoemakersville, Berks County, PA</td>
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<tr>
<td>1783</td>
<td>1890 -- Nov 05</td>
<td>8, Schs. Lillie Amoit &amp; John D. Miner collide, Menominee Hbr., MI</td>
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<tr>
<td>1784</td>
<td>1890 -- Nov 24</td>
<td>NY Steam-Yacht F.L. Norton, leaves New London for France, lost</td>
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<td>1785</td>
<td>1890 -- Nov 27</td>
<td>Steamer T. P. Leathers Burns, Miss. River, Point Breeze, MS</td>
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<td>1786</td>
<td>1890 -- Dec 29</td>
<td>Wounded Knee Massacre, U.S. 7th Cavalry, SD</td>
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<tr>
<td>1787</td>
<td>1891 -- Epidemic</td>
<td>Typhoid Fever, Chicago (2,000), DC (208), Philadelphia (516)</td>
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<tr>
<td>1788</td>
<td>1891 -- Jan 5</td>
<td>Steel cable breaks, hoist car falls, Utica Gold Mine, Angels Camp, CA</td>
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<tr>
<td>1789</td>
<td>1891 -- Jan 27</td>
<td>Mine Gas Explosion, Mammoth Mine, Mount Pleasant, PA</td>
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<tr>
<td>1790</td>
<td>1891 -- Jan-Feb</td>
<td>Gloucester, MA Fishing Schooner Veteran lost, Georges trip</td>
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<tr>
<td>1791</td>
<td>1891 -- Feb 04</td>
<td>Flood, Slope #10, Jeannsville Coal Mine, near Hazleton, PA</td>
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<tr>
<td>1792</td>
<td>1891 -- Feb 18-26</td>
<td>Heavy Rain, Flooding, Central Highlands, esp. Clifton AZ</td>
</tr>
<tr>
<td>1793</td>
<td>1891 -- Feb 21</td>
<td>Ship Elizabeth, NYC to SF, Grounds, Tenn. Cove, Marin Co., CA</td>
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<tr>
<td>1794</td>
<td>1891 -- Feb 26</td>
<td>Gale, craft lost, lower James Ri, ~Warwick Ri. mouth, Newport News, VA</td>
</tr>
<tr>
<td>1795</td>
<td>1891 -- Mar-May</td>
<td>Influenza and Pneumonia Epidemic, esp. Chicago, IL &amp; NY</td>
</tr>
<tr>
<td>1796</td>
<td>1891 -- Mar 14</td>
<td>Mob Enters Jail, Kills Italian Prisoners, New Orleans, LA</td>
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<tr>
<td>1797</td>
<td>1891 -- Mar 24</td>
<td>Shipwreck, Steamer British Strathairly, Chicamacomico, NC</td>
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<tr>
<td>1798</td>
<td>1891 -- Apr 02</td>
<td>Violence, Deputies kill Strikers, Morewood Mine, Morewood, PA</td>
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<tr>
<td>1799</td>
<td>1891 -- Apr 6</td>
<td>Fire, 3 tenement/store houses, NY St., Rochester, Beaver Co., PA</td>
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<tr>
<td>1800</td>
<td>1891 -- May 19</td>
<td>Dynamite Explosion, Construction Train, near Tarrytown, NY</td>
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<td>1801</td>
<td>1891 -- May 22</td>
<td>Mine Explosion, Pratt No. 1 Shaft Coal Mine, Pratt City, AL</td>
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<tr>
<td>1802</td>
<td>1891 -- June 3</td>
<td>Boiler Explosion, Dusard Brothers’ Saw Mill, near Fayetteville, IN</td>
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<tr>
<td>1803</td>
<td>1891 -- June 19</td>
<td>Tornado, near Sauve plantation and New Orleans, LA</td>
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<tr>
<td>1804</td>
<td>1891 -- June 24</td>
<td>Mine Fire, Gould &amp; Curry Gold/Silver Mine, Virginia City, NV</td>
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<tr>
<td>1805</td>
<td>1891 -- Jun 26</td>
<td>Thunder/wind storm, Patterson Coal bldg. collapse, Mt. Carmel, PA</td>
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<tr>
<td>1806</td>
<td>1891 -- July 03</td>
<td>Freight and Passenger Trains Collide, Burn, at depot, Ravenna, OH</td>
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<tr>
<td>1807</td>
<td>1891 -- Jul 4</td>
<td>Train cars go through fire-damaged trestle, Farm Sta., ~Charleston, WV</td>
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<tr>
<td>1808</td>
<td>1891 -- July 06</td>
<td>Tornado, West Baton Rouge/East Baton Rouge, LA</td>
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<tr>
<td>1809</td>
<td>1891 -- July 12</td>
<td>Train Engine and train collide, scalding, near Aspen Junction, CO</td>
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<tr>
<td>1810</td>
<td>1891 -- July 27</td>
<td>Minister’s Family Buggy hit by Train at Grade Crossing, Elmira, NY</td>
</tr>
</tbody>
</table>

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59 Six reportedly killed in scant report of a “wreck” on June 19 and 2 survivors dying of injuries the next day.
1807. 1891 -- Aug 06, Trains Collide, Fog, West Shore Railroad, near Syracuse, NY -- 11
1808. 1891 -- Aug 12, Storm, Barge *Republic* deck fails, Cold Spring Harbor, L.I., NY --13-16
1809. 1891 -- Aug 22, Building Collapse/Fire, Taylor Bldg., Park Place, New York, NY --60-61
1810. 1891 -- Aug 27, Train Derails off Boston’s Bridge, near Statesville, NC -- 20
1811. 1891 -- Sep, Gale, Beverly, MA Fishing Sch. *Albert Woodbury* Lost ~Nova Scotia--11-12
1812. 1891 -- Sep, Portland ME Fishing Schooner *City Point* Lost, La Harve Banks trip --12-14
1813. 1891 -- Sep-Oct, Gloucester, MA Fishing Schooner *Percy* Lost, Georges Bank trip-- 12
1814. 1891 -- Sep 24, Fireworks Mortar Explodes, Feast of St. Rocco Party, Newark, NJ -- >13
1815. 1891 -- Oct, MA Fishing Schooner, *Hattie N. Reed*, Lost at Sea -- 15
1816. 1891 -- Oct 22, Gale, Fishing Schooner *Red Wing* breaks in surf, ~Indian Riv. Inlet, DE-6
1817. 1891 -- Nov 8, Gas Explosion, Susquehanna # 1, Coal Mine, Nanticoke, PA -- 12
1818. 1891 -- Dec 4, Wall falls, previously fire-damaged Shepard building, St. Paul, MN-- ~10
1819. 1891 -- Dec 9, Fires, Bamberger & Candy/Fireworks bldgs., Main St., Louisville, KY--12
1820. 1891 -- Dec 24, Train Wreck, NY Central and Hudson River RR, ~Hastings, NY -- 13

1821. 1892 -- **Typhoid Fever**, Washington, DC -- 183
1822. 1892 -- **Typhus Fever**, NYC, NY -- 200
1823. 1892 -- Jan 07, Explosion, Coal Mine No. 11, Krebs, OK -- 100
1824. 1892 -- Jan 19, Train hits Clover Fishing Club Sleighing party, St Louis, MO -- ~10
1825. 1892 -- Jan 21, Fire, Surgical Institute, Illinois and Georgia streets, Indianapolis, IN -- 19
1826. 1892 -- Feb 02, SF, CA Whaling Bark *Tamerlane*, Strands, Punta Island, HI -- 19
1827. 1892 -- Feb 07, Fire, Hotel Royal, Fortieth Street & Sixth Avenue, NYC, NY --28-30
1829. 1892 -- Mar 31, Tornadoes, Ottawa/Sumner/Sedgwick/Butler & other KS Cts. -- 25
1830. 1892 -- Apr 20, Mine Flooding, Lytle Coal Mine, Minersville, PA -- 10
1831. 1892 -- Apr 27, Fire, Gilmore’s Central Theater, Philadelphia, PA -- 14
1832. 1892 -- May 10, Mine Explosion, Roslyn Coal Mine, Roslyn, WA -- 45
1833. 1892 -- May 18, Floyd River Flood, Sioux City, IA -- 25
1834. 1892 -- May 20, Passenger/freight trains collide, Crooked Bayou ~Goldman, AR -- 9-13
1835. 1892 -- May 27, Tornado, Barber, Harper, and Sumner Counties, KS -- 17
1836. 1892 -- May 31, Tornado, Bell and Falls Counties, TX -- 10
1837. 1892 -- June-July, Heat-Related Deaths, Midwest, Northeast, esp. NYC, NY -- 151
1838. 1892 -- June 05, Dam Failure, Oil Fire, Titusville, Oil City, PA -- 350
1839. 1892 -- June 13, Mil. Munitions Explos., USS *Boston*, Mare Isl. Navy Yard, CA --14-16
1840. 1892 -- June 15, Tornado Outbreak, Multiple Counties, MN --40-50
1841. 1892 -- June 25, Trains Collide, Western Express, near Union Station, Harrisburg, PA- 12
1842. 1892 -- July 06, Violence, Strikers & Pinkertons, Carnegie Steel, Homestead, PA -- 11
1843. 1892 -- July 12, Storm, *Frankie Folsom*, small boats founder, IL Ri., Peoria, IL --14-21
1844. 1892 -- July 14, “Cyclone,” Springfield, OH -- 10
1845. 1892 -- July 23, Mine Explosion, York Farm Coal Mine, Pottsville, PA -- 15
1846. 1892 -- July 25, Cloudburst, Flash Flooding, Wheeling and vicinity, WV --10-12

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60 Noted because some papers across the country, including the *New York Times*, initially reported 20-30 deaths.
1847. 1892 -- Aug 26, Ship William A. Campbell, out of Port Townsend, WA sinks, storm-11-14
1848. 1892 -- Sep 1, storm, Western Reserve (OH) sinks off Sable Banks, ~Deer Park MI-26-31
1849. 1892 -- Sep 07, Train Wreck, near Eckenrode Mills, PA -- 14
1850. 1892 -- Sep 21, Train Collision, Fort Wayne Railroad, Shreve, OH -- 11
1851. 1892 -- Oct 28, Conflagration, Milwaukee, WI -- 10
1852. 1892 -- Oct ~28, OH Steamer W.H. Gilcher sinks, stm., Lake MI, ~Manitou Is. MI-18-21
1853. 1893 -- Cerebrospinal Meningitis Epidemic, New York City, NY -- 469
1854. 1893 -- Typhoid, Washington, DC -- 186
1855. 1893 -- Jan 10, Como Coal Mine Explosion, King, CO -- 24
1856. 1893 -- Jan 18, Sleighing Party Hit by Train at grade crossing, Lonsdale, RI -- 9
1857. 1893 -- Feb-Dec, Smallpox Outbreak, Reading, Berks County, PA -- 18
1858. 1893 -- Feb 09, Fire, Strafford County Workhouse, near Dover, NH -- 41
1859. 1893 -- Mar 03, Tornadoes, Troup/Meriwether/Upson/Pike/Lamar Counties, GA -- 14
1860. 1893 -- Mar 23, Tornadoes, Clarke/Desoto MS; Richland, LA; Shelby/Weakley, TN-- 16
1861. 1893 -- Apr 01, Neilson Coal Mine Fire, Shamokin, PA -- 10
1862. 1893 -- Apr 11, Tornado, Dent and Crawford Counties, MO -- 12
1863. 1893 -- Apr 12, Tornado, Tunica and Desoto Counties, MS -- 13
1864. 1893 -- Apr 20, Crib (Tunnel Construction) Drowning Disaster, Milwaukee, WI -- 15
1865. 1893 -- Apr 21, Mine Fire and Suffocations, Silver Bow No 2 Copper Mine, Butte, MT-9
1866. 1893 -- Apr 25, Tornadoes, Cleveland, Grady, Logan, McClain, Payne Cts., OK -- 37
1867. 1893 -- Apr 28, Tornado, Eastland County, TX -- 23
1868. 1893 -- May, Forest Fire, Lumber Camp, near Cadillac MI --10-12
1869. 1893 -- May 07, Steam Flue Bursts, Steamer Ohio, Miss. River ~ Wolf Island, MS-- 13
1870. 1893 -- May 07, Runaway Train Wreck, Brake Failure, near Lafayette, IN -- 10
1871. 1893 -- May 14, Red Jacket Shaft Copper Mine Hoist Cage Disaster, Calumet, MI-- 10
1872. 1893 -- Jun-Sep, Yellow Fever, Flomaton, AL, FL, Brunswick, GA -- 61
1873. 1893 -- Jun 21, Lightning strikes Ringling Brothers Circus Tent, River Falls, WI -- 7
1874. 1893 -- Jun 21, Tornado, Jefferson County, KS -- 11
1875. 1893 -- July 06, Tornado, Cherokee/Buena Vista/Pocahontas/Calhoun Counties IA-- 71
1876. 1893 -- July 10, Fire, Columbia Exposition Cold Storage Warehouse, Chicago, IL --17-19
1877. 1893 -- Aug, Gloucester, MA Fishing Sch. Pioneer lost, Georges Bank trip -- 12
1878. 1893 -- Aug 3, Steamer Rachel Sinks, Lake George, ~Fourteen Mile Island Hotel, NY-- 9
1879. 1893 -- Aug 24, Storm, Schooner Empire State Sinks off Barnegat, NY -- 10
1880. 1893 -- Aug 29-29, Hurricane, Sea Islands, SC-GA --1,000-2,500
1881. 1893 -- Aug 31, Bridge Fails, Train Wreck, near Chester, MA -- 13
1882. 1893 -- Sep 07, Trains Collide, Fort Wayne Route, near Colehour, IL -- 12
1883. 1893 -- Sep 23, Train Wreck, Kingsbury, near Wabash, IN -- 10
1884. 1893 -- Sep 28, Mine Flooding, Mansfield Iron Mine, Crystal Falls, MI -- 28
1885. 1893 -- Oct 1-2, Hurricane Cheniere Caminanda, MS, AL, esp. LA --1,700-2,000
1886. 1893 -- Oct 11-13, Tropical Cyclone, FL, SC -- 28
1887. 1893 -- Oct 13, NY excursion train rear-ended by second train, depot, Jackson, MI- 12-14
1888. 1893 -- Oct 13-14, Great Lakes Storm, Dean Richmond, Wocoken, others, lost --65-73
1888. 1893 -- Dec 15, Crane/Span Fall, Bridge construct., Louisville, KY/Jeffersonville, IN--21
1889. 1893 -- Oct 20, World’s Fair excursion trains collide head-on, burn, ~Battle Creek MI-28
1890. 1893 -- Nov 7, Albany/Philadelphia Collision, Fog, L. Huron ~ Pte Aux Barques MI-- 24
1890. 1893 -- Dec 15, Schooner Mascot leaves SF, CA homeport, sealing trip, lost at sea-- 17
1891. 1893 -- Dec 15, Crane/Span Fall, Bridge construct., Louisville, KY/Jeffersonville, IN--21
1892. 1893 -- Dec 24- Dec 22, 1894 -- Diphtheria, Brooklyn & NYC, NY --2,858
1893. 1893 -- Dec-Jan 1894, Epidemic Influenza, NY --2,200
1894. 1894 -- Polio Epidemic, VE, especially Rutland & Wallingford -- 18
1895. 1894 -- Smallpox, Chicago, DC, IL, IN, MI (esp. Detroit), NY, PA, WI--1397
1896. 1894 -- Jan-Dec 10 Smallpox, Gloucester, MA Fishing Schs. Edwards, Flash, Henrietta lost, Gale-- 27
1897. 1894 -- Jan 12~, Gloucester, MA Fishing Schs. Edwards, Flash, Henrietta lost, Gale-- 27
1898. 1894 -- Jan 20-Jun 16, Scarlet Fever Outbreak, Brooklyn & New York City, NY -- 123
1899. 1894 -- Feb 4-10, Whooping Cough Outbreak, New York City, NY -- 101
1900. 1894 -- Feb 13, Roof Collapse, Gaylord Coal Mine, Plymouth, PA -- 13
1901. 1894 -- Mar 12-Jun~, Gloucester Fishing Sch. Ambrose H. Knight lost, Iceland trip-- 16
1902. 1894 -- Mar 18, Tornadoes (2), Harrison and Nacogdoches Counties, TX -- 10-16
1903. 1894 -- Apr, Gloucester, MA Fishing Schooner Martha and Susan lost, Georges trip-- 13
1904. 1894 -- Apr 07, Fireworks Factory Explosion, Petersburg, VA -- 10
1905. 1894 -- Apr 10, Gloucester Schooner Martha and Susan lost, Georges trip-- 13
1906. 1894 -- Apr 12, Steam Tug James D. Nicol Overloaded, Founders Sandy Hook NJ--35-42
1907. 1894 -- June, Labor Violence, Coal Miners Strike and Violence, North AL -- 10
1909. 1894 -- Aug 09, Chicago, Rock Isl. & Pacific Train Wreck on Trestle, ~Lincoln, NE-- 12
1910. 1894 -- Sept 01, Wildfire, Hinckley, Pokegania, Mission Creek destroyed, MN --418-450
1911. 1894 -- Sept 21, Tornadoes, IA, MN -- 63
1912. 1894 -- Sept 27, Ship Ivanhoe leaves Seattle for SF, lost in storm off WA/OR coast-23-24
1913. 1894 -- Sept 28, Commencement Bay Tsunami, Puyallup Riv. Delta, Tacoma WA -- 2
1914. 1894 -- Dec 24, Fire, Chrisman Bros. Hall, Silver Lake, Lake County, OR -- 43
1915. 1894 -- Dec, Pacific Storm, Steamer Keweenaw Lost, Pacific NW Coast -- 29
1916. 1894 -- Jan 15, Fire/Dynamite Explosions, Kenyon-Connell Warehouse, Butte MT-- 57
1917. 1895 -- Jan 21, Storm, Steamer Chicora Sinks, Lake MI, off South Haven, MI --24-26
1918. 1895 -- Feb 1-Jun 21 Smallpox Outbreak, esp. Hot Springs AR, Chicago, Cincinnati--160
1919. 1895 -- Feb 09, Gloucester Schooner Clara F. Friend strands, Eastern Head, N.S. -- 12
1920. 1895 -- Feb 27, Mine Explosion, White Ash Coal Mine, Cerrillos, NM -- 24
1921. 1895 -- Mar 08, Gloucester Schooner Longfellow hits C&O Bridge Pier, Sinks, Cincinnati, OH--11-14
1922. 1895 -- March 9 or 10, Fire, Old Abe Gold Mine, White Oaks, NM -- 5-9
1923. 1895 -- Mar 20, Mine Explos., Red Canyon Coal Mine, Red Canyon, ~Evanston, WY-60
<table>
<thead>
<tr>
<th>Year</th>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Deaths</th>
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<tr>
<td>1895</td>
<td>Apr</td>
<td>Storm, Rappahannock Riv., Middlesex County, Burham’s Wharf, VA</td>
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<tr>
<td>1895</td>
<td>Apr 8</td>
<td>Mine Explosion, Blue Canyon Coal Mine, Lake Whatcom, WA</td>
<td>23</td>
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<tr>
<td>1895</td>
<td>May 1</td>
<td>Tornado, Halstead, KS</td>
<td>10</td>
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<tr>
<td>1895</td>
<td>May 3</td>
<td>Tornados, Sioux, Lyon, Osceola, Madison Counties, IA</td>
<td>10</td>
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<tr>
<td>1895</td>
<td>May 21</td>
<td>Nitroglycerine Explosions, California Powder Works, Pinole, CA</td>
<td>14-15</td>
<td></td>
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<tr>
<td>1895</td>
<td>June 16-22</td>
<td>Scarlet Fever, Binghamton, NYC, Oneonta, Yonkers</td>
<td>17</td>
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<tr>
<td>1895</td>
<td>July 4-7</td>
<td>Mid-West Storms, Flooding, AR, IA, IL, KS, MO, NE, TX, WI</td>
<td>~58</td>
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<tr>
<td>1895</td>
<td>July 26</td>
<td>Hail Storm, near Djuberger School, Barnes County, SD</td>
<td>1</td>
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<tr>
<td>1895</td>
<td>Aug 13</td>
<td>Ireland Building (under construction) Collapse, New York, NY</td>
<td>16</td>
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<tr>
<td>1895</td>
<td>Mid-Aug-Oct 3</td>
<td>Cholera Epidemic, Honolulu, HI</td>
<td>--63-65</td>
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<tr>
<td>1895</td>
<td>Aug 19</td>
<td>Boiler Explosion/Fire, Gumry Hotel, Denver, CO</td>
<td>25</td>
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<tr>
<td>1895</td>
<td>Aug 29</td>
<td>Mine Flood, Sleepy Hollow Gold Mine, Sleepy Hollow, CO</td>
<td>12</td>
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<tr>
<td>1895</td>
<td>Sep 07</td>
<td>Mine Fire, Osceola Copper Mine, Level 27, Calumet, MI</td>
<td>30</td>
<td></td>
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<tr>
<td>1895</td>
<td>Nov 16</td>
<td>Evening Journal Building Boiler Explosion, Detroit, MI</td>
<td>37-40</td>
<td></td>
</tr>
<tr>
<td>1895</td>
<td>Nov 23-Dec</td>
<td>Gloucester Fishing Schooner Falcon Lost, Georges Bank trip</td>
<td>11</td>
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</tr>
<tr>
<td>1895</td>
<td>Dec 19</td>
<td>Mine Explosion, Cumnock Coal Mine, Cumnock, NC</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>1895</td>
<td>Dec 20</td>
<td>Mine Explosion, Nelson Coal Mine, Dayton, TN</td>
<td>30</td>
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</tr>
<tr>
<td>1895</td>
<td>Dec 27</td>
<td>Fire Panic, Trampling, Front St. Theater, Baltimore, MD</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>1896</td>
<td>June 28</td>
<td>Mine Flood/Roof Collapse, Twin Shaft Coal Mine, Pittston, PA</td>
<td>58</td>
<td></td>
</tr>
<tr>
<td>1896</td>
<td>July 11</td>
<td>Trains Collide head-on, Chicago &amp; Northwestern RR, Logan, IA</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>1896</td>
<td>July 24</td>
<td>Flash Floods, Mt Vernon, Bear and Clear Creek Canyons, CO</td>
<td>29-30</td>
<td></td>
</tr>
<tr>
<td>1896</td>
<td>July 30</td>
<td>Two-Train Collision, Atlantic City, NJ</td>
<td>50</td>
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</tr>
<tr>
<td>1896</td>
<td>July 30-Aug 17</td>
<td>Heat Wave, especially, IL, MD, MO, NJ, NY, OH, PA</td>
<td>--1,370</td>
<td></td>
</tr>
<tr>
<td>1896</td>
<td>Sep 01</td>
<td>Powder Explosion, Hercules Powder Works, Pinole, CA</td>
<td>12</td>
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</tr>
<tr>
<td>1896</td>
<td>Sep 05</td>
<td>Fire, Yore’s Opera House, Benton Harbor, MI</td>
<td>12</td>
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<tr>
<td>1896</td>
<td>Sep 28-29</td>
<td>“Cedar Key” Hurricane, FL, GA, SC, VA</td>
<td>130</td>
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<tr>
<td>1896</td>
<td>Oct 14</td>
<td>NY Fishing Smack W.W. Story last seen off Absecon, NJ</td>
<td>11</td>
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<tr>
<td>1896</td>
<td>Oct 20</td>
<td>Steamer Arago Snags/Sinks, Mouth of Coos Bay, OR</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>1896</td>
<td>Dec 26</td>
<td>Oswald coal mine explosion, Princeton, IN</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>
1970. 1897 -- **Typhoid Fever**, esp. CT, DC, IN, MI, MN NY, OH, PA, Denver, St. Louis --5,855
1897 -- March 4, Natural Gas Explosion, Tremont and Boylston Sts. Boston, MA -- 6
1971. 1897 -- March 4, Explosion, Kansas & Texas No. 44 Coal Mine, Huntington, AR -- 14
1897 -- March 22, Tornado, School, Arlington, GA\(^1\) -- 8
1972. 1897 -- March 30, Tornado, Lincoln County, OK -- 14
1973. 1897 -- April 28, Flash Flood, Cottonwood River, Guthrie and vicinity, OK --28-50
1897 -- May 27, Trains Collide, American Falls station, ID -- 9
1974. 1897 -- July 1-11, Heat, esp. upper midwest/NE, esp. Chicago/Cincinnati/St. Louis --608-616
1897 -- July 4, Drownings in Lake Michigan during heat wave, Chicago area, IL -- 8
1975. 1897 -- July 6, Wheat thrashing machine boiler explosion, Hartsville area, TN -- 9-12
1976. 1897 -- Aug 12, Whaler *Navarch* caught in ice, abandoned off Blossom Shoals, AK-13-16
1977. 1897 -- Sep-Dec, Yellow Fever, esp. Mobile/48, New Orleans/298, MS, Memphis TN~520
1978. 1897 -- Sep 03, Mine Explosion, Sunshine Coal Mine, Sunshine, CO -- 12
1897 -- Sep 08, Hurricane, North-Central Atlantic -- 45
1980. 1897 -- Sep 08, Trains Collide, Fire, Santa Fe Railroad, near Emporia, KS -- 30
1981. 1897 -- Sep 10, Violence-Gov’t, Deputies Shoot Striking Miners, Lattimer, PA -- 19
1982. 1897 -- Sep 10, Trains Collide, Fire, near Newcastle, CO -- 30
1897 -- Sep 12, Train truck breaks, train derails, Iron Mt. Road, Hanson (I.T.), OK\(^2\) -- 7
1983. 1897 -- Sep 12-13, Hurricane, Southeast TX, Beaumont, TX landfall -- 29
1985. 1897 -- Nov 05, Freighter *Idaho* Sinks, Lake Erie Storm, off Long Point, Ontario -- 19
1987. 1898 -- Smallpox Epidemic, Moqui Indian Tribe, AZ -- 220
1898. 1898 -- esp. Jun-Dec, **Typhoid**, esp. Spanish War Army Camps, esp. Southeast --4,627
1990. 1898 -- Jan 11, Tornado, Sebastian and Crawford Counties, Fort Smith, AR -- 55
1994. 1898 -- Jan 31-Feb 1, Storm, Maritime Fatalities, MA Coast, esp. Gloucester area --17-35
1996. 1898 -- Feb 09, Fire & Explosions, Chautauqua Lake Ice Co. Bldg., Pittsburgh, PA--14-20
1998. 1898 -- Feb 16-17, Wildfires, SC -- 14
1999. 1898 -- Feb 26, Fire/Explosions, walls fall, Hall Brothers Chem., Kalamazoo, MI -- 10
1998. 1898 -- Mar 16, Fire/Explo., Ayer Bldg. (Manufacturing), Wabash Ave., Chicago, IL-- 16
1998. 1898 -- Mar 20/21, Bark *Helen W. Almy* capsizes in gale near Point Bonita, CA --40-41
1999. 1898 -- Mar 22-26, Flooding, IN, OH, PA; also IL, MO, WV --18-23
2000. 1898 -- April 3, Levee Fails, Flash Flood, Shawneetown, IL --25-33
2001. 1898 -- April 3, Avalanche (Palm Sunday) Outbreak, Chilkoot Trail, Skagway, AK -- 73
2002. 1898 -- April 26, California Powder Works Explosions, near Santa Cruz, CA --11-13
2004. 1898 -- May 18, Tornadoes, IA, IL, WI -- 55
2005. 1898 -- May 22, Seattle Schooner *Jane Grey*, leaks, sinks, W of Cape Flattery, WA -- 34
2006. 1898 -- June 28, Storm, Steamer *Jessie V.* swamped, Kuskokwim River mouth, AK-- 18

\(^{1}\) Included in that the top-ten list of fatalities at schools hit by tornadoes includes just seven events wherein there were ten or more fatalities.

\(^{2}\) Sources consulted note that it was thought that two injured would also die, but we have not been able to verify.
1898 -- July 4, Tornado/Squall, Hampton Beach, NH -- 9-12
1898 -- July 8, Cloudburst, Flash Flood, Steelville and vicinity, MO -- 19
1898 -- July 11, Gas Explosion, Lake Erie Water Works Tunnel, near Cleveland, OH -- 11
1898 -- Aug 22, Carnegie Tunnel Wall Collapses burying workmen, ~Pittsburg, PA -- 8-10
1898 -- Sep 1-7, Heat Wave, Baltimore, Chicago, NJ, OH, RI, Philly, esp. NYC -- 365
1898 -- Sep 5, Troy City Rail Car/D&H Train Collide, Cohoes Crossing, Albany NY -- 18
1898 -- Sep 20, Grain Dust Explosion, Grain Elevator, Toledo, OH -- 10
1898 -- Oct 2, Hurricane, GA, SC, NC -- 179
1898 -- Oct 12, Labor Violence, coal miners and mine guards shootout, Virden, IL -- 12-13
1898 -- Nov 5, Building Collapse, Wonderland Theater, Detroit, MI -- 15
1898 -- Nov 5, Coal cars crash, Exeter shaft, onto haulage cage, West Pittston, PA -- 9
1898 -- Nov 10, Racial and Political (local coup d’état) Violence, Wilmington, NC -- 22-26
1898 -- Nov 18, PA Train runs-down workmen, fog, Hackensack Meadows, NJ -- 11-12
1898 -- Nov 26-27, Portland Gale, SS *Portland* sinks (Cape Ann MA), New Eng.--450-500

1899 -- Typhoid fever epidemics/outbreaks, Greensboro, NC; PA, esp. Philadelphia -1,026
1899 -- Jan 9, Trains Collide, Lehigh Valley Railroad near West Dunellen, NJ -- 17
1899 -- Jan 14/15, Sailing Ship *Andelana* sinks while moored at Tacoma, WA -- 17-20
1899 -- Feb 12, Avalanche, Silver Plume, CO -- 10
1899 -- Feb 12, Fire, State Insane Asylum, near Yankton, SD -- 17
1899 -- Feb 14~, Gloucester MA Schooner *A.M. Burnham* lost on Brown’s Bank -- 12
1899 -- March 7, Steamer *James Bowen* Founders off Hog Island, VA -- 10
1899 -- March 17, Fire, Windsor Hotel, Fifth Avenue, New York, NY -- 45
1899 -- March 18, Tornadoes (3), AL -- 16
1899 -- April 4, Steamer *Chilkat* capsizes, Humboldt Bay Bar, CA -- 10
1899 -- April 8, Flash Flooding, Yellowstone River, esp. below Glendive, MT -- 12
1899 -- April 21, Steamer *General Whitney* Founders, off St. Augustine, FL -- 17
1899 -- April 27, Tornado, Kirksville and Newtown, MO -- 63
1899 -- May, Flood, Brazos River, Central and East TX -- 40
1899 -- May 12, Trains Collide, Philadelphia & Reading Railroad, Exeter, PA -- 29
1899 -- June 12, Tornado, New Richmond, St. Croix County, & Polk County WI -- 119
1899 -- June 13, Tornado, Washington County, NE -- 11
1899 -- June 17-28, Flooding, Brazos River, TX -- 284
1899 -- June 27-30, Trop. Storm/Flooding, Brazos River Basin, esp. Robertson Ct., TX--24
1899 -- July-Dec, Yellow Fever, esp. Key West/68 Miami/14; New Orleans/23; MS, VA-126
1899 -- Aug 6, Gangplank Fails, Drowning, Mount Desert Ferry ~Bar Harbor, ME -- 20
1899 -- Aug 6, Train Derailment, Peck’s Mill Pond, Orono ~ Bridgeport, CT -- 36
1899 -- Aug 8-19, San Ciriaco Hurricane, especially Puerto Rico and NC -- ~3,477
1899 -- Oct 30, Steamer *George L. Colwell* Founders in Gale off Coast of SC -- 12
1900 -- Bubonic (Black) Plague (Asian ship), Honolulu, HI -- 61
1899 -- Dec 05, Freighter *Niagara* Sinks in Lake Erie Storm, off Long Point, Ontario -- 12
1899 -- Dec 09, Coal Mine Explosion, Carbon Hill No. 7, Carbonado, WA -- 31
1900 -- Dec 23, Braznell Coal Mine Explosion, Sumner Mine, Redstone Twp., PA -- 19
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900</td>
<td><strong>Bubonic Plague</strong>, Hawaii (see Nov 1899, when plague started).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Croup (Upper airway viral infection), esp. PA/1064, TN/958, KY/768, GA/686-12,484</td>
<td></td>
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</tr>
<tr>
<td>1900</td>
<td>Diphtheria, esp. PA/2805, NY/2673, IL/1504, MA/1072, OH/698, NJ/678-16,475</td>
<td></td>
<td></td>
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<tr>
<td>1900</td>
<td>Dysentery, esp. AL/861 TX/794 GA/781 NY/676 TN/663 SC/578 AR/541-11,710</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Influenza, esp. MA/1130, TN/1019, PA/978, NC/799, AL/778, VA/754, GA/667-16,645</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Malarial Fever, esp. PA/2805, NY/2673, IL/1504, MA/1072, OH/698, NJ/678--12,484</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Measles, esp. TX/1,412, AR/1,274, NY/1,174, MS/950, PA/815 &amp; TN/974-12,866</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Meningitis, esp. NY/2602, PA/1613, IL/1318, MA/1206, OH/1189, NJ/909-19,423</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Scarlet Fever, esp. PA/894, NY/812, TX/707, IL/643, MA/384, OH/334 --6,333</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Smallpox, esp. MS/782, LA/708, NM/287, VA/263, AL/224, AR/195, TX/146-8,484</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Tuberculosis, esp. CA, IL, IN, KY, MA, MO, NJ, NY, OH, PA, TN</td>
<td></td>
<td>109,750</td>
</tr>
<tr>
<td>1900</td>
<td>Typhoid, esp. PA/2779, TX/2013, OH/1795, MO/1790, NY/1776, AL/1713-35,379</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1900</td>
<td>Whooping Cough, esp. NY/988, PA/702, TX/576, IL/497, AL/494, TN/425-9,958</td>
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<td></td>
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<tr>
<td>1900</td>
<td>March 6, Mine Explosion, Red Ash Coal Mine, Red Ash, WV</td>
<td></td>
<td>-- 46</td>
</tr>
<tr>
<td>1900</td>
<td>March 12, Arson Fire (alleged), Italian Tenement Building, Newark, NJ</td>
<td></td>
<td>-- 16</td>
</tr>
<tr>
<td>1900</td>
<td>April 7, Heavy rain, Austin (McDonald) Dam Failure/Flooding, Austin, TX</td>
<td></td>
<td>-- &gt;24</td>
</tr>
<tr>
<td>1900</td>
<td>May 1, Explosion, WinterQuarters 1 &amp; 4 Coal Mine, Scofield, UT</td>
<td></td>
<td>-- 200-246</td>
</tr>
<tr>
<td>1900</td>
<td>May 23, Gas Explosion, Cumnock Coal Mine, Cumnock, Chatham Co., NC</td>
<td></td>
<td>-- 23</td>
</tr>
<tr>
<td>1900</td>
<td>June-Dec, Measles/Flu Epidemics, Native Alaskans, esp. western AK</td>
<td></td>
<td>-- 2000-2500</td>
</tr>
<tr>
<td>1900</td>
<td>Summer, Measles and Flu Epidemics, Native Alaskans, Western AK</td>
<td></td>
<td>-- 2,000</td>
</tr>
<tr>
<td>1900</td>
<td>June 23, Cloudburst, Track Washout, Train Wreck, near McDonough GA</td>
<td></td>
<td>-- 37</td>
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<tr>
<td>1900</td>
<td>June 26, Trains Collide, near De Pere, WI</td>
<td></td>
<td>-- 11</td>
</tr>
<tr>
<td>1900</td>
<td>June 15, Tenement Fire, 34 Jackson Street, NYC, NY</td>
<td></td>
<td>-- 11</td>
</tr>
<tr>
<td>1900</td>
<td>June 30, Fire, Lloyd Steamship Piers, Main, Bremen, Saale, Hoboken, NJ</td>
<td></td>
<td>-- 200-400</td>
</tr>
<tr>
<td>1900</td>
<td>July-Aug (esp.) Heat, esp. NY/361, NJ/119, Chicago/102, St. Louis/90, PA/90-1,266</td>
<td></td>
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</tr>
<tr>
<td>1900</td>
<td>July 3, Arson Fire (alleged), Tenement, Adams and First Sts., Hoboken, NJ</td>
<td></td>
<td>-- 13-14</td>
</tr>
<tr>
<td>1900</td>
<td>July 4, Fireworks Explosion (children), Eighth Street, Philadelphia, PA</td>
<td></td>
<td>-- 7-10</td>
</tr>
<tr>
<td>1900</td>
<td>July 4, Trolley Car Derails, Tacoma, WA</td>
<td></td>
<td>-- 43</td>
</tr>
<tr>
<td>1900</td>
<td>July 24-27, Anti-black riots (re. Robert Charles shootings), New Orleans, LA</td>
<td></td>
<td>-- 3-12</td>
</tr>
<tr>
<td>1900</td>
<td>Aug 2-3, Storm, Steamers Merwin, Resolute and Dollar “Wreck,” AK</td>
<td></td>
<td>-- 15</td>
</tr>
<tr>
<td>1900</td>
<td>Aug 7, Storm, Maritime Disaster, Nome and vicinity, AK</td>
<td></td>
<td>-- 38</td>
</tr>
<tr>
<td>1900</td>
<td>Aug 11, Lituya Bay Tsunami, AK</td>
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<td>-- 5</td>
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<tr>
<td>1900</td>
<td>Aug 12, Train hits horse-drawn coach at grade crossing near Slatington, PA</td>
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<td>-- 13-15</td>
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<tr>
<td>1900</td>
<td>Aug 12, Thunder Storm, lightning strikes, small crafts capsize, NYC vic</td>
<td></td>
<td>-- 8-14</td>
</tr>
<tr>
<td>1900</td>
<td>Sep 2, Milk and Excursion Trains Collide, Reading Railroad, Hatfield, PA</td>
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<td>-- 13</td>
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<tr>
<td>1900</td>
<td>Sep 8, Hurricane, Galveston and southeast coast of TX</td>
<td></td>
<td>-- 7,200-12,000</td>
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<tr>
<td>1900</td>
<td>Sep 11, Freighter John B. Lyon Sinks, Lake Erie Storm, off Conneaut, OH</td>
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<td>-- 11</td>
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<tr>
<td>1900</td>
<td>Sep 12-13, Southeaster gale, off-shore Natives in boats, inshore, Nome, AK</td>
<td></td>
<td>-- 10</td>
</tr>
<tr>
<td>1900</td>
<td>Sep 14, Gloucester, MA fishing schooner Sigrid sails for Quero Bank, lost</td>
<td></td>
<td>-- 13</td>
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<tr>
<td>1900</td>
<td>Oct 6, Tornado, St. Louis County, MN</td>
<td></td>
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<tr>
<td>1900</td>
<td>Oct 29, Fire and Explosions, Tarrant &amp; Co. Drug Warehouse, NYC, NY</td>
<td></td>
<td>-- 7-10</td>
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<tr>
<td>1900</td>
<td>Nov 2, Explosion, Southern Coal &amp; Trans. Co. coal mine, Berryburg, WV</td>
<td></td>
<td>-- 15</td>
</tr>
<tr>
<td>1900</td>
<td>Nov 20, Tornado Outbreak, MS, TN</td>
<td></td>
<td>-- 69</td>
</tr>
</tbody>
</table>

63 This is an estimate of blacks killed by mobs, and does not include the 7 Robert Charles-related deaths, nor his.
2094. 1901 -- Jan 1-12, Grip (Influenza) Epidemic, St. Louis, MO -- 54
2095. 1901 -- Jan 8, Fire and Boiler Explosion, Orphan Asylum, Rochester, NY -- 31
2096. 1901 -- Jan 22, Gloucester, MA schooner Commonwealth sails for Georges, lost -- 14
2097. 1901 -- Feb 21, “Nellie Bly” Train collision/fire, Rusling’s Siding, ~Bordentown, NJ -- 17
2098. 1901 -- Feb 22, City of Rio de Janeiro Grounds/Sinks, Fog, Fort Point, SF Bay CA -- 127-140
2099. 1901 -- Feb 25, Coal Mine Fire, Diamondville No. 1, Diamondville, WY -- 26
2100. 1901 -- March 9, Tornado Outbreak (5), AR, TX -- 14
2101. 1901 -- March 11, Boiler Explos., Doremus Laundry, 458 W. Madison, Chicago, IL -- 10
2102. 1901 -- March 25, Tornado, Jefferson Co. (Birmingham/Avondale/Irondale), AL -- 16-25
2103. 1901 -- May 12, City of Paducah snags/sinks, MS Ri., ~Brunkhorst Landing, IL -- 15-27
2104. 1901 -- May 15, Explos., George’s Creek Coal, Chatham Mine, Farmington, WV -- 10
2105. 1901 -- May 24, Lake Huron storm, steamer Baltimore sinks off Au Sable Pt., MI -- 12-13
2106. 1901 -- May 27, Dust Explosion, New Richland Coal Mine, Dayton, TN -- 20-21
2108. 1901 -- June 4, Dynamite explosion, Chapin iron mine, Iron Mountain, MI -- 8
2109. 1901 -- June 10, Mine Explosion, Port Royal No. 2 Coal Mine, Port Royal, PA -- 19
2110. 1901 -- June 21, Fireworks Explos./Fire, Confectionery, Main Street, Paterson, NJ -- 17
2111. 1901 -- June 21, Tornado, Boyd County, NE -- 10
2112. 1901 -- June 23, Flooding, Elkhorn River, Pocahontas Rgn., Burke, Keystone WV -- 200
2113. 1901 -- June 26, Trestle Fails under Train, weakened by recent rain, near Peru, IN -- 16
2114. 1901 -- June 30, Drownings, NYC area (East, Harlem, Hudson, No. rivs.) Rockaway -- 10
2115. 1901 -- July 1, Lightning, boys seeking shelter, pier at Montrose Blvd., Lake View, IL -- 11
2116. 1901 -- July 4, Strike Riot, Dynamite Explosion, Smuggler Mine, Telluride, CO -- 15
2117. 1901 -- July 10, Trains Collide head-on, Chicago & Alton Road, ~Norton, MO -- 21-23
2118. 1901 -- July 11, Nickel Plate Road Bridge Collapse, Train Crash, Springfield, PA -- 11
2119. 1901 -- Aug 5, gasoline container explosion, grocery store cellar, Philadelphia PA -- 8
2120. 1901 -- Aug 13-16, Hurricane, FL, AL, MS -- 10
2122. 1901 -- Aug 14, Waterworks Crib Fire, two miles off Cleveland Harbor, OH -- 12-13
2123. 1901 -- Aug 18, Blast Furnace Explosion, National Steel Co., Youngstown, OH -- 9-11
2125. 1901 -- Aug 19, Fire, Dynamite Explosion, M. & M. Roundhouse, ~Herkimer, NY -- 6-13
2126. 1901 -- Aug 28, City of Trenton Boiler Exploses, Delaware Riv., ~Torresdale, PA -- 26-28
2127. 1901 -- Aug 29, Train Derails, Sodus Bay Division, near Newark, NY -- 14-15
2128. 1901 -- Aug 30, Runaway freight cars collide with train, fire ~Nyack station, MT -- 36-41
2129. 1901 -- Sep 16, Gloucester, MA Schooner Lolanthe departs for codfishing trip, lost -- 14
2130. 1901 -- Sep 16, Steamer Hudson Founders in Gale, L. Sup. ~8M off Eagle River, WI -- 24
2131. 1901 -- Sep 25, Cloudburst, Flash Flood, Prospectors Drown, Presidio County, TX -- 13
2132. 1901 -- Oct 19-Nov 7, Tetanus tainted (horse blood) diphtheria antitoxin, St Louis MO -- 13
2134. 1901 -- Nov 6, Fire, Klondike Theater/Dance Hall, Hurley, WI -- 10
1901 -- Nov 14 & 22, Fire, Baby and West Mines, Pocahontas Coal, Pocahontas, VA-- 17
1901 -- Nov 20, Smuggler-Union Gold Mine Suffocation, Pandora, CO -- 28
1901 -- Nov 26, Boiler Explosion and Fire, Penberthy Injector Co., Detroit, MI --29-30
1901 -- Nov 27, Passenger trains collide head-on, one burns, Wabash RR ~Seneca, MI--23-100
1901 -- Dec, Steamship Matteawan lost off West Coast -- 33
1901 -- Dec 19, Blast Furnace Gas Explos., Jones & Laughlin Co., Pittsburgh, PA --10-15
1902 -- Jan 2, Steamer Walla Walla hit by bark Max, 9m off Cape Mendocino, CA-36-43
1902 -- Jan 7, Copper Mine Cave-in, Negaunee, MI --10-15
1902 -- Jan 8, Trains Collide, “New Rochelle Car,” Park Avenue Tunnel, NYC -- 17
1902 -- Jan 13, Mine Fire, Milby & Dow Coal Mine, Dow, OK -- 10
1902 -- Jan 24, Coal Mine Explosion, Lost Creek Mining Co. No. 2, Oskaloosa, IA-- 22
1902 -- Jan 25, Gloucester, MA fishing Schooner Alva sails for Georges Bank, Lost-- 17
1902 -- Jan 29, Italian Tenement Fire, Fleet Street, North End, Boston, MA --10-11
1902 -- Feb 02, Belle of Oregon, Antelope, Mystic Bell lost, near Fire Is., NY -- 13
1902 -- Feb 05, Gas expls./fire, Trostle Butcher Shop, Archer & 22nd, Chicago, IL-11-13
1902 -- Feb 09, Fire, Empire Hotel lodging house, Olive Street, St. Louis, MO -- 11
1902 -- Feb 22, Fire, Park Avenue Hotel, New York City, NY -- 20
1902 -- Feb 28, Snow Slide, Liberty Bell Mine, Near Telluride, CO -- 19
1902 -- March 7, passenger train derail (broken rail), burns, ~Maxon Station, TX -- 15
1902 -- March 12, storm, Steamer Providence Grounds, Davis Bend, LA -- 19
1902 -- March 17, Monomoy Station Lifeboat Capsizes off Chatham, MA -- 12
1902 -- March 26-30, storm, flooding, AL, KY, MS, especially TN --38-41
1902 -- March 31, Explosion, Nelson Coal Mine, Dayton Coal/Iron Co., Dayton, TN-- 22
1902 -- April 20, Steamer City of Pittsburg Fire, OH Riv., ~Ogden’s Landing, KY -- 64
1902 -- Apr 30, False-alarm fire panic, Harburger, Homan Cigar Factory, Philly, PA-8-10
1902 -- May 5, Cloudburst, Flash Flood, Foss, OK -- 9-12
1902 -- May 12, Explosion, Freight Train Oil and Naphtha Cars, Sheraden, PA --20-29
1902 -- May 18, TX Tornado Outbreak, esp. Goliad, TX -- 113
1902 -- May 19, Mine Explosion, Fraterville Coal Mine, Coal Creek, TN --184-227
1902 -- June-Aug (especially July ) Heat, especially NY/46, Pittsburgh/18, MA/12-- 290
1902 -- July 4, Trolleys Collide, Mt. Lake RR, Bleecker Mt. ~Gloversville, NY --13-14
1902 -- July 10, Mine Explosion, Rolling Mill Coal Mine, Johnstown, PA -- 113
1902 -- July 15, Daly-West lead/silver mine explosion/asphyxiations, Park City, UT-- 34
1902 -- July 17, Sudden Squall, Excursion Party Boat Capsizes, ~Appledore Is. ME-- 14
1902 -- July 20, Severe Thunderstorm, ~1:30-1:45 pm, Baltimore & vicinity, MD --12-13
1902 -- Aug 6, Trains Collide head-on, Work and Freight, near Rhodes, IA -- 13
1902 -- Aug 7, Mine Explosion, Bowen Coal Mine, Bowen, CO -- 13
1902 -- Aug 20, Explosion, wood digesters, Delaware Pulp Mills, Wilmington, DE-- 17
1902 -- Aug 24, Residential House Fire kills children, Portland, ME -- 5
1902 -- Sep 1, Excursion Train Derailment, Southern Railway, near Berry, AL -- 30
1902 -- Sep 9-15, Forest fires, NW OR and esp. Clark/Cowlitz counties, SW WA --58-65
1902 -- Sep 15, Gas Explos., Algoma Coal & Coke Mine Algoma, McDowell C. WV-17
1902 -- Sep 20, Shiloh Church Stampede, Birmingham, AL -- 115
1902 -- Oct 1, Lawson Coal Mine Disaster, Black Diamond, WA -- 11

55
1902 -- Oct 13, Storm, *C.B. Lockwood*, lifeboat lost, Lake Erie, off Fairport Harbor, OH -- 10
1902 -- Oct 21, Fire/glucose tank explosion, Glucose Sugar Refinery, Chicago, IL -- 11-12
1902 -- Nov 4, Explosion of Fireworks, Madison Square, NY, NY -- 15
1902 -- Nov 23, Freighter *Silvanus J. Macy* Sinks, Lake Erie Storm -- 14
1902 -- Nov 29, Boiler Explosion, Swift & Co. Power Plant, Chicago, IL -- 13-15
1902 -- Dec 03, Fuel Tank Explosion, Ship *Progreso*, Fulton Shipyard, SF, CA -- 12
1902 -- Dec 04, Fire, Lincoln Hotel, Madison Street, Chicago, IL -- 14
1902 -- Dec 05, Schooner *Wesley M. Oler* Founders off Hatteras Inlet, NC -- 10
1902 -- Dec 17, Schooners *Louise B. Crary* / *Frank A. Palmer* Collide, Gloucester MA -- 11
1902 -- Dec 17, Last sighting, Gloucester fishing Sch. *Annie Wesley*, ~Sable Isl. -- 14
1902 -- Dec 20, Train Collision, Stockton Flyer/LA Owl, Bryon Springs, CA -- 20
1902 -- Dec 21, Last sighting of American ship *Florence*, Tacoma, WA for Honolulu-- 15
1903 -- Jan 2, Bark *Prince Arthur*, Grounds on Rocks near Cape Flattery, WA -- 18
1903 -- Jan 7, Trains Collide, Cochrane station, PA -- 8
1903 -- Jan 20, Trains Collide, Great Northern RR, ~Chiwakum, Chelan County, WA >=12
1903 -- Jan 27, Trains Collide/burn, NJ Central RR, ~Graceland and Plainfield, NJ-23-24
1903 -- Jan 28, Trains Collide/burn on Southern Pacific, Esmond, near Tucson, AZ-- >=14
1903 -- Feb 17, Steamer *Olive* sunk, Tornado, Chowan Riv., Woodley’s Pier, NC -- 14-18
1903 -- Feb 19, Trolley Car with HS students, Train collide at crossing, Newark, NJ-- 9-10
1903 -- Feb 20, Fire, Clifton Hotel, Cedar Rapids, IA -- 6
1903 -- Feb 23, Northwestern Star Oil Plant Explosion, Minneapolis, MN -- 10-11
1903 -- Apr 7, Ferryboat capsizes, Hudson River, Spier Falls ~Glens Falls, NY -- 17-19
1903 -- March 9, Train wreck/fire, delayed Oil/Gasoline Tanker Explos., Olean, NY-- 17
1903 -- May 5, fog, Gloucester, MA fishing Sch. *Gloriana* grounds, White Point, N.S.-- 15
1903 -- May 5, fog, Steamer *Saginaw* sinks, liner *Hamilton* collis. ~Hog Island, VA-- 15
1903 -- May 26-June 18, Flooding, upper MS, lower MO valleys, IA, KS, MO -- 100-149
1903 -- May 26, Tornadoes (3), Franklin, Kearney, Adams, Webster, Clay Co. AL-- 14
1903 -- May 26, Tornadoes (3) Nodaway Co., MO; Polk/Monroe/Mahaska Co. IA-- 13
1904 -- June-Aug (esp. July 1-11), Heat, esp. NY/144, NJ/60, IN/17, Chicago/15, CT/18-- 520
1904 -- May 24, Tornadoes (3), Franklin, Kearney, Adams, Webster, Clay Co. AL-- 14
1904 -- May 26, Tornadoes (3) Nodaway Co., MO; Polk/Monroe/Mahaska Co. IA-- 13
1904 -- June 6, Flash & River Flooding, Pagolet River, especially ~ Pocotee, SC -- 65
1904 -- June 9, downpour, Chase Creek/San Francisco Ri. flash flood, Clifton, AZ-- 7-13
1904 -- June 14, Downpour, Flash Flood, Willow Creek, Heppner (and area), OR -- 247
1904 -- June 19, Trains Collide Head-on, Illinois Central Railroad near Raymond, IA-- 10
1904 -- June 30, Mine Explosion, Coal Mine Hanna No. 1, Hanna, WY -- 169
1904 -- July 2, Cloudburst/Flooding, Beeville, Mineral City, Normania, Pettus, TX-11-14
1904 -- July 5, Cloudburst, Dam Failure, Flood, Oakford Park (~Pittsburgh), PA -- 20-23
1904 -- July 7, Trains Collide, Rockfish Depot, 20 miles S of Charlottesville, VA -- 23-24
1904 -- July 17, Tornadoes, La Salle and Livingston Counties, IL -- 11

64 These figures represent the varying reports on bodies recovered. News reports on the totality of lives thought to have been lost, mostly poor Mexican miner family members, range from 17 to 75, with many reporting 30-50.
2219. 1903 -- July 29, Powder/Dynamite Explos./Fire, U.S. Cartridge, Tewksbury, MA --20-22
2220. 1903 -- Aug, Hurricane, Steamer George W. Kelley lost, Caribbean, for New Orleans-- 19
2221. 1903 -- Aug 7, Brake fails, Wallace Circus trains collide, Grand Trunk RR, Durand, MI- 26
2222. 1903 -- Aug 8, Bleacher Collapses, National Baseball Park, Philadelphia, PA -- 12
2223. 1903 -- Sep 12-15, Florida Hurricane, British steamer Inchulva grounds (9) -- 14
2224. 1903 -- Sep 14-17, Atlantic Coast Hurricane, NC, VA, DE, NJ, NY, ME --57-125
2225. 1903 -- Sep 27, Train Derails at Trestle, So. Rail Train # 97, Danville, VA -- 11
2226. 1903 -- Oct 03, Tornadoes (3), MN-WI, WI, IL -- 17
2227. 1903 -- Oct 03, Storm, Steamer Erie L. Hackley Sinks, Green Bay ~Green Isl., WI--11-12
2228. 1903 -- Oct 17, Fog, Work Trains Collide, Washington Crossing, near Trenton, NJ -- 17
2229. 1903 -- Oct 19, Ropes Break, Wabash Railroad Bridge Construction, Pittsburgh, PA-- 10
2230. 1903 -- Oct 19, Steamer South Portland hits rock in fog near Cape Blanco, OR -- 19
2231. 1903 -- Oct 31, Purdue Football Team Train Wreck, 18th St., Indianapolis, IN -- 17
2232. 1903 -- Nov 1, “House of All Nations” Tenement Fire, Eleventh Ave., NYC, NY -- 25
2233. 1903 -- Nov 1, Storm, Steamer Discovery founders (all lost), off SE AK Coast --26+40
2234. 1903 -- Nov 14, Trains Collide and Burn, Illinois Central RR, near Kentwood, LA--30-40
2235. 1903 -- Nov 19, Big Four Railway Freight and Work Trains Collide near Tremont, IL--20
2236. 1903 -- Nov 20, Mine Explosion, Bonanza No. 20 Coal Mine, Bonanza, AR -- 11
2237. 1903 -- Nov 21, Mine Explosion, Ferguson Coal Mine, Connellsville, PA -- 17
2238. 1903 -- Nov 21, Railroad Workmen “Shanty” Fire, near Lilly (~Johnstown), PA --31-35
2239. 1903 -- Dec 18, Fire, Women’s Dormitory Walden University, Nashville, TN -- 9-15
2240. 1903 -- Dec 21, Train Wreck, St. Louis & SF Train, Near Fort Scott, KS -- 10
2241. 1903 -- Dec 23, Train Derailment, Baltimore & Ohio RR, Connellsville, PA -- 64
2242. 1903 -- Dec 25-Jan 6, 1904, Blizzards, Snow, Wind, Arctic Cold, esp. MA & NY --76-78
2243. 1903 -- Dec 26, Passenger trains collide head-on, East Paris near Grand Rapids, MI-- 22
2244. 1903 -- Dec 30, Fire, suffocation, trampling, Iroquois Theater, Chicago, IL -- 602

2245. 1904-05 -- Cerebrospinal Meningitis Epidemic, New York City --2,594-3,428
2246. 1904 -- Jan 06, Two Rock Island Trains Collide, near Willard & Topeka, KS -- 20
2247. 1904 -- Jan 08, Storm, Steamer Clallam Sinks, Straits of San Juan de Fuca, WA -- 52
2248. 1904 -- Jan 22, Tornado, Hail-Tuscaloosa Counties (Moundville), AL -- 37
2249. 1904 -- Jan 25, Mine Explosion, Harwick Coal Mine, Cheswick, PA -- 184
2250. 1904 -- Jan 26, Mine Cage Fall, Stratton Independence Gold Mine, Victor, CO -- 15
2251. 1904 -- Feb 19, Trains Collide, Dynamite Explosodes, Jackson Station, NV -- 24
2252. 1904 -- Feb 27, Fire/Drowning, Steamship Queen, off Coast of OR -- 14
2253. 1904 -- Mar 02, Boiler Exploses, Hotel Darlington (under construct.), Manhattan -- 21
2254. 1904 -- Mar 23-24, Racial Violence Against Blacks, St. Charles, AR -- 13
2255. 1904 -- Mar 31, Explosion, Dickson Squib Factory, Priceburg, PA -- 11
2256. 1904 -- Apr 13, Magazine Explosion, Battleship Missouri, off Pensacola, FL --32-34
2257. 1904 -- Apr 25, Tornadoes, TX, Indian Territory, AR, KS -- 15
2258. 1904 -- May 11, Mine Explosion, Big Muddy Coal Mine, Herrin, IL -- 10
2259. 1904 -- May 26, Boiler Explos., Tow Fred Wilson, West Louisville Harbor, KY -- 11
2260. 1904 -- June-Aug, Heat, especially NY (48), MA (25), NJ (25) and MI (12) -- 235
2261. 1904 -- June 04, Corning Distillery Fire, Explosions, Building Collapse, Peoria, IL -- 15
2262. 1904 -- June 6-8, Labor Bombing/Shooting, Cripple Creek, Teller County, CO -- 21
2263. 1904 -- June 15, Fire, General Slocum Excursion Steamer, East River, NYC --957-1,200
2264. 1904 -- July 03, Train Derails, Fire, Wabash Railroad, Litchfield, IL -- 20
2265. 1904 -- July 10, Trains Collide, Greenwood Lake Div, Erie R.R., Midvale, NJ -- 17
2266. 1904 -- Aug 7, Wood Bridge/Trestle Fails under Train, ~Pueblo/Eden, CO -- ~83-116
2267. 1904 -- Sep 04, Fire, 5-Story Tenement, Attorney St., New York City, NY -- 15
2268. 1904 -- Sep 10, Powder Mill Explosion, Fairchance, PA -- 19
2269. 1904 -- Sep 14-15, Tropical Storm, SC, NC, VA, DE, NJ, RI, MA -- 14
1904 -- Sep 23, School Outhouse floor collapses, girls 8-14 drown, Pleasant Ridge, OH--9
2270. 1904 -- Sep 24, Head-on Train Collision, Southern R.R., New Market, TN -- 62
2271. 1904 -- Oct 10, Train Collision, Freight/Passenger, near Warrensburg, MO --27-29
2272. 1904 -- Oct 28, Mine Explosion, Terico Coal Mine, Terico, CO -- 21
2273. 1904 -- Nov 02, Carriage Drops, Auchincloss Coal Mine, Nanticoke, PA -- 10
2274. 1904 -- Nov 20, Fire, Tenement House, Troutman Street, Brooklyn, NY -- 12
2275. 1904 -- Dec 07, Mine Explosion, No, 5 Coal Mine, Burnett, WA -- 17

1905 – Cerebrospinal Meningitis Epidemic (see 1904), New York City, NY->1,000-2,025
2276. 1905 -- The Year, Tuberculosis, Philadelphia, PA --3,365
2277. 1905 -- Wood Alcohol Poisoning, NYC, NY -- >25
2278. 1905 -- Jan 3, Fire, Entire Noweski Family Killed, Morris Run, PA -- 10
2279. 1905 -- Jan 3, Towboat Defender Boiler Explosion, OH River, ~Huntington WV -- 9-20
2280. 1905 -- Feb 1, Sleigh and Train Collision, Shawmut Crossing, near Arkport, NY -- 10
2281. 1905 -- Feb 20, Mine Explosion, Coal Mine Virginia City, AL -- 160
2282. 1905 -- Feb 27, Floor Collapse, Fire Scare/Trampling, Church Ser., Brooklyn, NY -- 11
2283. 1905 -- March 10, Explosion, Oswald Mine, Princeton Coal & Mining, Gibson, IN -- 10
2284. 1905 -- March 10, San Francisco fishing Schr. Pearl wreck found, Unga Island AK--30-36
2285. 1905 -- March 14, Fire, Tenement, Allen St., New York City, NY -- 20
2287. 1905 -- March 20, Boiler Explos./Fire, Grover & Co. Shoe Factory, Brockton, MA -- 58
2288. 1905 -- March 20, Tornado, Chambers/Randolph Counties, AL; Heard County, GA--14-17
1905 -- March 22, Oswald coal mine explosion, Princeton, ID -- 9
2289. 1905 -- April 3, Mine Explosion, Zeigler Coal Mine, Zeigler, IL -- 49
2290. 1905 -- April 7-Mid-July, Violence, Teamsters’ Strike and Riots, Chicago, IL -- 21
2291. 1905 -- April 26, Carriage rope breaks, Conyngham Coal Mine, Wilkes-Barre, PA -- 10
2292. 1905 -- April 27, Mine Explosion, Eleonora Coal Mine, Dubois, PA -- 13
2293. 1905 -- April 29, Severe Storm, reported as a Tornado, Laredo, TX -- 16
2294. 1905 -- May 8, Tornado, McPherson and Saline Counties, KS -- 34
2295. 1905 -- May 30, Mine Explosion, No. 19 Coal Mine, Wilburton, OK -- 13
2296. 1905 -- May 10, F5 Tornado, Lock hamlet, Snyder, Kiowa Co. & vicinity, OK --97--120
2297. 1905 -- May 11, Trains Collide, Blasting Powder Explosion, fire, SE Harrisburg, PA-- 23
1905 -- May 12, Detonation of explosive materials, Cora copper mine, Butte, MT -- 7
2298. 1905 -- May 21-Nov, Yellow Fever, esp. LA (esp. New Orleans/455), Pensacola, MS-1131
2299. 1905 -- June 17, Trains Collide, Western MD Road, near Patapsco Station, MD --23-26
2300. 1905 -- June 21, Sabotage, Train Derails, Twentieth Century Limited, Mentor, OH --19-21
2301. 1905 -- July 5, Tornado, Montague Country, TX -- 18
2302. 1905 -- July 7, Drownings, Log Jam, Chippewa River, Little Falls Dam, WI -- 11
2303. 1905 -- July 21, USS Bennington Gunboat Boiler Explosion, San Diego, CA --60-65
2304. 1905 -- Aug 8, Collapse, John G. Myers Dry Goods Store, Pearl St., Albany, NY -- 13
2305. 1905 -- Aug 13, Trains Collide, Nickel Plate Road, Kishman (~Vermillion), OH --12-15
2306. 1905 -- Aug 16, Quarry Landslide, Lehigh Cement Co., Ormrod, ~Allentown, PA -- 12
2307. 1905 -- Aug 17, Train goes into Elizabeth River, Atlantic Coast Line, Bruce, VA -- 15
2308. 1905 -- Aug 20, Street Car and Freight Train Crossing Collision, Butte, MT -- 10
2309. 1905 -- Aug 28, Steamship Peconic Founders off Fernandina, FL -- 20
2310. 1905 -- Sep 2-3, Josco & Olive-Jeanette sink, Lake Sup. storm, E of Keweenaw Pen., MI-26
2311. 1905 -- Sep 10, Rand Powder Mill Explosions (powder, dyn.)/Fire, Fairchance PA --19-25
2312. 1905 -- Sep 11, 9th Avenue Elevated Train Derails on 53rd Street Curve, NY, NY -- 12
2313. 1905 -- Sep 17, Fuse Factory Explosion & Fire, Avon, CT -- 9-12
2314. 1905 -- Oct 6, Rock-fall, Vermont Slate Co. Briar Hill Quarry, Pawlet, VT -- 8-10
2315. 1905 -- Oct 19, Lake Huron steamer Kaliyuga lost, last seen off Presque Isle, MI -- 17
2316. 1905 -- Oct 30, Atchison, Topeka & Santa Fe Train Derails near Kansas City, MO -- 13
2317. 1905 -- Nov 25, Nellie Coleman lost at sea, Squaw Harbor, AK to Seattle, WA --12-30
2318. 1905 -- Nov 26, Trains collide, Bakers Bridge, MA --17-20
2320. 1905 -- Dec 2, Explosion, Diamondville #1 Coal Mine, Diamondville, WY -- 18
2321. 1906 -- Measles, Nationwide --5,087
2322. 1906 -- The Year, Tuberculosis, Philadelphia, PA --3,742
2323. 1906 -- Automobile Race Crash, Indianapolis IN -- 6
2324. 1906 -- Jan 04, Mine Explosion, Coaldale Coal Mine, Coaldale, ~Bluefield, WV -- 24
2325. 1906 -- Jan 08, Landslide, Clay mining at base of hill, Haverstraw, NY -- 22
2326. 1906 -- Jan 10, Fire, The West Hotel, Hennepin & Fifth, Minneapolis, MN -- 11
2327. 1906 -- Jan 10, Bark Nicholas Thayer Lost from Seattle WA for Seward, AK -- 10
2328. 1906 -- Jan 13, Schooner Robert H. Stevenson Grounds, Diamond Shoals, NC -- 12
2329. 1906 -- Jan 18, Dust Explosion, Detroit Coal Mine, Paint Creek, WV -- 18
2330. 1906 -- Jan 19, Mine Explosion, Coaldale Coal Mine, Coaldale, ~Bluefield, WV -- 15
2331. 1906 -- Jan 20, Avalanche, Alta Mining Camp, Salt Lake, UT -- 7
2332. 1906 -- Jan 21, Fire/Trampling, St. Paul’s Baptist Church, Philadelphia, PA -- 18
2333. 1906 -- Jan 22, Storm, Valencia Grounds/Sinks So. Side Vancouver Island, BC --117-136
2334. 1906 -- Jan 24, Mine Explosion, Poteau No. 6 Coal Mine, Witteville, OK -- 14
2335. 1906 -- Feb 27, Avalanche, Wallace, ID -- 75
2336. 1906 -- Feb 29, Avalanche, Mace, CO -- 60
2337. 1906 -- Mar 02, Tornado, Meridian, Lauderdale County, MS -- 23
2338. 1906 -- Mar 16, Trains Collide, Denver & R.G. Passenger, Adobe, CO -- 22
2339. 1906 -- Mar 18-19, Snow Storm, Avalanches, CO -- 16
2340. 1906 -- Mar 22, Dust Explosion, Century Coal Mine, No. 1 Shaft, Century, WV -- 23
2341. 1906 -- Mar 26, Flooding, Bridge Fails Under Train, near Natrona, WY -- 10
2342. 1906 -- Apr 13, Battleship USS Kearsarge Turret Powder Fire off Cape Cruz Cuba-- 10
2343. 1906 -- Apr 18, Earthquake, Fire, Landslides, San Francisco & vicinity, CA--3,000-5,000
2344. 1906 -- Apr 22, Mine Explosion (Dust), Cuatro Coal Mine Tercio, CO -- 18
2345. 1906 -- Apr 26, Tornado, Clay and Montague Counties, especially Bellevue TX -- 17
1906 -- May 4, Trains Collide, Pennsylvania Railroad, Clover Creek Junction, PA -- 10
1906 -- June 3, Trolley Upset, Providence, RI -- 11
1906 -- June 9, Explosion, Dynamite Plant, Bausman’s Hollow, PA -- 11
1906 -- June 11, Steamer *Corinthian* grounds, Humboldt Bar, CA -- 12
1906 -- July 03, Runaway Mine Car Hits Pedestrians, ~Portage, PA -- 10
1906 -- July 23, Collapse, Amsden Building, South Framingham, MA -- ~12
1906 -- Sep 21, Explosion, Carload of Dynamite, ~Southern Rail Depot, Jellico TN--7-20
1906 -- Aug 22-26, Race Rioting, Atlanta, GA -- 25-40
1906 -- Sep 22-26, Hurricane, Miami, Alabama, MS, Northwest FL -- 134
1906 -- Sep 27, Hurrican, Baltimore & Ohio Railroad, near Woodville, IN -- 10
1906 -- Oct 3, Mine explosion, West Fork Mine, Pocahontas Colliery, Pocahontas VA-36
1906 -- Oct 5, Mine Explosion, Dutchman Coal Mine Blossburg, NM -- 10
1906 -- Oct 18-21, Hurricane, Florida Keys and Maritime, FL -- 211-328
1906 -- Oct 25, Fire, Chamber of Commerce Building, Kansas City, KS -- 15
1906 -- Oct 28, open drawbridge, train derails into tidal channel, Atlantic City, NJ -- 57-62
1906 -- Nov 9, Building Collapse, Bixby Hotel, Long Beach, CA -- 10
1906 -- Nov 12, Trains collide, Baltimore & Ohio Railroad, near Woodville, IN -- 44-50
1906 -- Nov 18, Steamers *Dix* and *Jeanie* collide, *Dix* sinks, Puget Sound, WA -- 42-45
1906 -- Nov 21-22, Great Lakes Storm, U.S. and Canadian losses (esp. maritime) -- 38-39
1906 -- Dec 3, rain, Detroit Copper Mining Co. dam fails, flash flood, Clifton, AZ--18-20
1907 -- Bubonic Plague Epidemic, San Francisco, CA -- 78
1907 -- Diphtheria and Croup, Nationwide, esp. NY and PA (esp. Philadelphia) 10,154
1907 -- Influenza, Census “Registration States and Localities” ≥10,066
1907 -- Measles, Census Registration States and localities --4,302
1907 -- Scarlet Fever, Census Registration States and localities --4,309
1907 -- Tuberculosis, esp. NY/14,390, PA/9,317, MA/4,857, CA/4,090, IN/3,857--76,650
1907 -- Typhoid, esp. PA/3,538 NY/1,702 IN/948 MI/594 CA/545 OH/523 MD/520-12,670
1907 -- Whooping Cough, Census Registration States and localities --4,856
1907 -- Jan 02, Rock Island RR Trains 29 & 30 Collide, Fire, near Volland, KS--32-35
1907 -- Jan 09, Explosos., Eliza Furnaces, Jones & Laughlin Steel, Pittsburgh PA --12-34
1907 -- Jan 19, Trains Collide in Fog, Big Four Line, Fowler, IN --23-29
1907 -- Jan 19, Train Car Explosion (Powder), Big Four Railroad, Sandford, IN --29-34
1907 -- Jan 23, Mine Explosion, Primero Coal Mine, Primero, CO -- 24
1907 -- Jan 26, Mine Explosion (Powder & Dust), Lorentz Coal Mine, Penco, WV-- 12
1907 -- Jan 29, Mine Explosion (Gas & Dust), Stuart Colliery Co., Fayette Co., WV-- 85
1907 -- Feb 04, Coal Mine Explos. (Gas), Thomas #25, Thomas, Tucker Co., WV -- 25
1907 -- Feb 11, Ships Collide, Steamer *Larchmont*, Sinks off Block Harbor, RI-- 123-332
1907 -- Feb 16, Electric Train Deraiment, Harlem Div., NY Central Rail, Bronx --23-24
1907 -- Feb 22, Steamer *Marion* Burns, Wadmalaw Sound, Hart’s Landing, SC --12-24
1907 -- March 13-18, Flooding, numerous rivers, Southern OH, Western PA, WV -- ~76
1907 -- Mar 16, Mine Explosion, Bond & Bruce Coal Mine, Tacoma, VA -- 11
2393. 1907 -- Mar 28, Train Derails, Sunset Express, Southern Pacific Rail, Colton, CA --25-28
2394. 1907 -- Apr 03, Maine Ship Arthur Sewall Lost, Philadelphia, PA to Seattle, WA -- 28
2395. 1907 -- Apr 05, Tornado, West Feliciana/East Feliciana, LA -- 13
2396. 1907 -- Apr 10, Bark Adolph Obrig Lost, from NYC, NY to San Francisco, CA -- 18
2397. 1907 -- Apr 13, Steamer Arcadia Founders, Lake Michigan, Big Sable, MI -- 12
2398. 1907 -- May 01, Gas Explos., White Oak Fuel, Whipple Coal Mine, Scarboro, WV -- 16
2399. 1907 -- May 11, Tunnel Dynamite Explosion, South & Western RR, Alta Pass, NC -- 9-14
2400. 1907 -- May 25, Tornadoes (3), Mason, San Saba, Van Zandt, Rains Counties, TX -- 12
2401. 1907 -- Summer-Autumn (Sep peak), Polio Epidemic, NY, esp. greater NYC --100-125
2402. 1907 -- Jun 7-8, Wind/Rain Storms, Flash Floods, IL, IN, KY (esp. Gradyville) -- 28-32
2403. 1907 -- June 11, Battleship Minnesota Launch Run-Down Hampton Roads, VA -- 11
2404. 1907 -- July 03, Tornadoes, Jackson, Juneau, Monroe, Sauk Counties, WI -- 11
2405. 1907 -- July 15, USS Georgia Gun Turret Powder Explosion off Cape Cod MA -- 10
2406. 1907 -- Jul 20, Excur. & Freight Trains Collide, Pere Marquette RR, ~Salem, MI --31-32
2407. 1907 -- Jul 21, Collision, Steamer Columbia & San Pedro, off Shelter Cove, CA --80-86
2408. 1907 -- July 28, Fire, Tenement House, 222 Chrystie Street, East Side, NYC, NY --19-20
2409. 1907 -- Aug 30, Electric Trains Collide (Trolley & Express), near Charleston, IL -- 14
2410. 1907 -- Sep 05, Fire, Webb Hotel, Shelton, WA -- 11
2411. 1907 -- Sep 15, Trains Collide, near Canaan, NH -- 25
2412. 1907 -- Oct 11, Storm, Steamer Cypress Founders, Lake Sup., off Deer Park, MI --22-26
2413. 1907 -- Oct 15, Powder Explosion, DuPont Powder Mill, Fontanet, IN -- 27
2414. 1907 -- Oct 22, Gloucester, MA fishing sch. Clara G. Silva loses five dories, storm-- 10
2415. 1907 -- Nov 24, Last contact with Ship Bangalore, Norfolk VA to Honolulu -- 21
2416. 1907 -- Nov 30, Mine Fire, Fremont Gold Mine, Drytown, CA -- 11
2417. 1907 -- Dec 01, Mine Explosion (Gas), Naomi Coal Mine, Fayette City, PA -- 34
2418. 1907 -- Dec 06, Mine Explosion, Fairmont Coal Co. # 6 & 8, Monongah, WV--300->500
2419. 1907 -- Dec 07, Rolling Mill Iron Mine, Skip Fall, Negaunee, MI -- 10
2420. 1907 -- Dec 16, Mine Explosion, Yolande Coal Mine, Yolande, AL -- 57
2421. 1907 -- Dec 19, Explosion, Darr Coal Mine, Jacobs Creek/Van Meter, PA -- 239
2422. 1907 -- Dec 31, Mine Explosion, Bernal Coal Mine, Carthage, NM -- 11
2423. 1908 -- The Year, Tuberculosis, Philadelphia, PA -- 3,490
2424. 1908 -- Jan/Feb, Gloucester Fishing Schooner Northern Eagle, lost, Gulf of Mex. -- 9-10
2425. 1908 -- Jan 08, SF Fishing Schooner John F. Miller Grounds, Nelson Lagoon, AK -- 10
2426. 1908 -- Jan 13, Fire and Trampling, Rhoads Opera House, Boyertown, PA --169-175
2427. 1908 -- Jan ~23, Steamer Bluefields Founders, Storm off Cape Hatteras, NC -- 18
2428. 1908 -- Feb 14, Ship Emily Reed Grounds, Nehalem Beach, OR -- 11
2429. 1908 -- Feb 14, Tornadoes, Tyler, TX, and Mossville, Service and Soso, MS -- 8-14
2430. 1908 -- Feb 20, Nitroglycerin Explosion, Hercules Powder Works, Pinole, CA --28-30
2431. 1908 -- Mar 4, Fire/Trampling, Lakeview Elementary School, Collinwood, OH 172-178
2432. 1908 -- Mar 28, Coal Mine Explosion, Hanna No. 1, Hanna, WY -- 59
2433. 1908 -- Apr 12, The Great Chelsea Fire/Conflagration of 1908, Chelsea, MA --15-19
2434. 1908 -- Apr 23-25, Tornado Outbreak (18), AL, AR, GA, LA, MS, NE, TX --250-332
2435. 1908 -- Apr 26, Miriam hit by “Cyclone,” Capsizes, Miss. River, ~ Hardins Pt. AR -- 11
2436. 1908 -- May 02, Steamer Minnie E. Kelton Grounds, Yaquina Head, OR -- 11
2438. 1908 -- May 03, Fire, Aveline Hotel, Fort Wayne, IN     --     12
2439. 1908 -- May 12, Shaft Gas Explosion, Mount Lookout Coal Mine, Wyoming, PA --     12
2440. 1908 -- May 13, Tornado Outbreak, Caddo, Bossier & 5 other Counties, LA --     50
2441. 1908 -- May 26, Boston Sch. *Fame* / UK Steamer *Boston* Collide, fog, Cashes Bank --     18
2442. 1908 -- June 5, Tornado, Thayer and Fillmore Counties, NE --     12
2443. 1908 -- Summer-Fall, *Polié* outbreak, IA, MA, MI, MN (13), VA, esp. WI (61) --     87
2444. 1908 -- July 24, Bark *Auburndale* Lost from Turks Island to Philadelphia, PA --     10
2445. 1908 -- Aug 10, Boiler Explosion, Susquehanna Iron & Steel Co., York, PA --     10
2446. 1908 -- Aug 25, Toll Bridge fails with Pedestrians watching flood water, Camden, SC--19
2447. 1908 -- Aug 26, Coal Mine Fire, Hailey-Oklahoma No. 1, Haileyville, OK --     29
2448. 1908 -- Aug 24-28, Flooding, Fire, Bridge, Dam, Levee Failures NC, SC, GA, VA --46-80
2449. 1908 -- Aug 27, Last report from Ship *Fort George*, NY, NY to Honolulu, HI --     20
2450. 1908 -- Aug 27-28, Cloudburst, Flash Flood, Folsom, NM --     17
2451. 1908 -- Sep 1, Squall, Sloop Capsizes, Drownings, Penobscot Bay off Deer Isle, ME--    7
2452. 1908 -- Sep 20, Ship *Star of Bengal* Grounds, Coronation Island, AK --     112
2453. 1908 -- Sep 25, Snowstorm, Trains Collide, Young’s Point, near Park City, MT --     20
2454. 1908 -- Oct 07, 1908, Explosion and Fire, Grain Elevator, Richford, VT --     17
2455. 1908 -- Oct 15, Wildfire (Nowicki Train Fire), NE MI, esp. Metz, Presque Isle Co.--37-47
2456. 1908 -- Nov 21, Steamer *H.M. Carter* Explosion/Fire, MS River, Palo Alto, LA --10-11
2457. 1908 -- Nov 23, Tornado, Franklin County, AR --     14
2458. 1908 -- Nov 28, Explosion, Rachel and Agnes Coal Mine, Marianna, PA --     154
2459. 1908 -- Nov 30/Dec 1, Storm, Steamer *D.M. Clemson* Sinks ~Whitefish Pt., MI --24-27
2460. 1909 -- Dec 02, U.S. Steamer *Soo City* Lost in Storm, Gulf of St. Lawrence --     19
2461. 1909 -- Polié (Acute), IN, KS, MN, MT, ND, OR, especially MA and NE --     266
2462. 1909 -- Smallpox, 29 reporting States and the District of Columbia --     132
2463. 1909 -- Tuberculosis, Philadelphia, PA --3,496
2464. 1909 -- Jan 10, Mine Explosion, Zeigler Coal Mine, Zeigler, IL --     26
2465. 1909 -- Jan 12, Mine Explosion, Pocahontas Collieries, Lick Branch, WV --     67
2466. 1909 -- Jan 15, Train Collision, Denver and Rio Grande RR, Dotsero, CO --     21
2467. 1909 -- Jan 19, Stone Canyon coal mine explosion, Chancellor, CA --     6
2468. 1909 -- Jan 20, Magazine Explosion, Water Tunnel Crib Fire, Lake Mich., ~Chicago--53
2469. 1909 -- Jan 25, Schooner *William C. Tanner* Lost, Rockport, MA to Key West, FL --     10
2470. 1909 -- Feb 2, Mine Explosion, Short Creek Coal Mine, Short Creek, AL --     18
2471. 1909 -- Feb 5, Tornado Outbreak, AL, AR and MS --     14
2472. 1909 -- Feb 22, Trains Collide in Fog, Delmar, DE --     7
2473. 1909 -- Feb 23, Tornadoes (3), AR --     10
2474. 1909 -- March 3, Fire, Tenement Building, 374 Seventh Avenue, NYC, NY --     10
2475. 1909 -- March 8, Tornado Outbreak (6), Dallas and Monroe Counties, AR --     67
2476. 1909 -- March 23, Tornado, Denton, TX --     10
2477. 1909 -- March 31, Mine Explosion, Beury Bros. Coal Co., Echo Mine, Beury, WV --     16
2478. 1909 -- April 6-7, Wind Storms, MI, MS, NY, PA --18-21
2479. 1909 -- April 11, Urban Conflagration, Lenox, MA --     6
2480. 1909 -- April 29, Tornadoes, AL, AR, IL, MS, MO, TN --132-146
2481. 1909 -- April 30, Tornado Outbreak, GA --     16
1909 -- May, ~1-2, Storm, Stm. Adella Shores Sinks, Lake Sup., ~Grand Isl., MI --14-21
1909 -- May 11, Drownings, overloaded Launch Sinks, OH Riv., ~Schoenville, PA-20-26
1909 -- May 12, Dynamite Explosion, Calanan Quarry, South Bethlehem, NY -- 23
1909 -- May 29, Flash Floods, Creek and Lincoln Counties, OK -- 10
1909 -- May 29, Tornadoes (4), Key West, OK and ND -- 15
1909 -- May 30, Tornado, Zephyr, Brown County, TX -- 34
1909 -- June 6, Ship Hits Wharf, Collapses, Mandeville, Lake Pontchartrain LA -- 11
1909 -- June 10, Tornadoes, Jones and Haskell Counties, TX -- 10
1909 -- June 11, Wind Storm, Haskell, Lueders, Sweetwater, Wichita Falls, TX --11-12
1909 -- June 19, Trains Collide, Burns Harbor, IN -- 12
1909 -- June 23, Lackawanna No. 4 Coal Mine Explosion, Wehrun, PA -- 21
1909 -- July 7-9, Flooding, Missouri Valley, NW MO, KS, SE Neb., western IA -- 11
1909 -- July 12, Fog, SS John B. Cowle hit by Scott/sinks, Lake Superior off Whitefish Pt., MI-14
1909 -- July 18, Drownings, Sloop Roxana Capsizes, N. Y. Bay --19-22
1909 -- July 21, Hurricane./Tropical Storm, Velasco, TX -- 41
1909 -- July 31, Electric Trains Collide Head-on, Gibbs, near Coeur d’Alene, ID -- 16
1909 -- Aug 9-17, Heat Wave, Midwest and Northeast, esp. IL, MO, NB, NY, PA -- 141
1909 -- Aug 14, Head-on Train Collision, near Husted, CO -- 10
1909 -- Aug 18, Gloucester, MA Schooner Orinoco capsizes, Sambro, Nova Scotia-- 11
1909 -- Aug 20, Car Racing Wreck, Indianapolis, IN -- 4
1909 -- Aug 30, Fire, St. Malachy’s Home for Children, Far Rockaway Beach, NY-- 7
1909 -- Sep 20-21, Grand Isle Hurricane, LA & MS --350-353
1909 -- Oct 03, Northwestern Coal Mine Explosion, Roslyn, WA -- 10
1909 -- Oct 08, Trains Collide, Topeka, KS -- 17
1909 -- Oct 11, Hurricane, Keys, FL -- 15
1909 -- Oct 14, Tornado Outbreak, AL (11-21), AR (2), GA (1-2), TN (42-50) --56-75
1909 -- Oct 21, Rock Island No. 8 Coal Mine Explosion, Hartshorne, OK --10-11
1909 -- Oct 30, Fire, Business District, St. Johnsbury, VT --10-11
1909 -- Oct 31, Explos., Franklin No. 2 Coal Mine, Cambria Steel, Johnstown PA --12-13
1909 -- Nov 08, Explosion, Fire, Robert Morrison Comb Factory, Brooklyn, NY --10-12
1909 -- Nov 13, St. Paul Great Cherry Coal Mine Fire (hay), Cherry Hill, IL --259-300
1909 -- Dec 08, Steamer Clarion Fire, Lifeboat Loss, Lake Erie, SE Shoal Light -- 15
1909 -- Dec 8, Coal Car Ferry Marquette & Bessemer No. 2 Lost, Lake Erie Storm --30-36
1909 -- Dec 13, Sch. Governor Ames Wrecks, Stm., Wimble Shoals, Cape Hat. NC-11-13
1909 -- Dec 15, Train Derailment, Reedy Fork trestle, near Greensboro, NC --12-16
1909 -- Dec 23, Schooner Susie M. Plummer abandoned, Cape Flattery, WA -- 10
1909 -- Dec 24, Steamer Columbia Lost out of NYC, NY to Port au Prince Haiti -- 11
1909 -- Dec 25-26, Winter Storm, No. Atlantic States, especially NYC, CT, MA --20-26
1909 -- Dec 26, Schooner Davis Palmer Founders off Boston Harbor, MA -- 14

1910 -- Anthrax, CA, CO, DE, IN, ME, MD, MA, NY, OH, and esp. PA (7) -- 22
1910 -- Polio, esp. PA/269, NY/170, IA/161, MA/122, MN/97, WA/81 OH/76 --1,635
1910 -- Smallpox, 23 reporting States and DC, esp. MI (121), OK (99), TX (67) --403-415
1910 -- Tuberculosis, Philadelphia, PA --3,190
1910 -- Typhoid Fever, Nationwide --25,000
1910 -- Auto Racing Accident, Long Island Motor Parkway, NY -- 4
2521. 1910 -- Jan, Schooner *Henry B. Fiske* of Boston Capsizes off Nantucket, MA -- 10
2522. 1910 -- Jan 12, Steamer *Czarina*, Grounds on Coos Bay Bar, OR --24-30
2523. 1910 -- Jan 31, Mine Explosion, Primero Coal Mine, Primero, CO -- 75
2524. 1910 -- Feb 1, Mine Explosion, Browder Coal Mine, Browder, KY -- 34
2525. 1910 -- Feb 5, Mine Gas Explosion, Ernest No. 2 Coal Mine Ernest, PA -- 12
2526. 1910 -- Feb 6-8, US Naval Tug *Nina* lost, gale, Norfolk-Boston, Fenwick Isl. Shoals, DE--31-32
2528. 1910 -- March 1, Avalanche, two Trains Derailed, Stevens Pass, Wellington, WA -- 118
2530. 1910 -- March 15, Tug USS *Nina* Lost, presumably in Gale off Chesapeake Capes -- 33
2531. 1910 -- March 21, Train Derailment, Rock Island RR, Green Mt., Gladbrook, IA -- 49
2532. 1910 -- March 25, Fire, L. Fish & Co. Furniture Store, Wabash Ave., Chicago, IL -- 12
2533. 1910 -- April 13, Limestone Quarry Explosion, Nazareth, PA -- 11
2534. 1910 -- April 20, Mine Explosion, Mulga Coal Mine Mulga, AL -- 40
2535. 1910 -- May 05, Mine Explosion, Coal Mine No. 3, Palos/Birmingham, AL -- 84
2536. 1910 -- May 11, Steam trunk *City of Saltillo* Grounds on Rock, Sinks, Glen Park, MO -- 12
2537. 1910 -- May 17, Boiler Explosion, American Sheet and Tin Plate Co., Canton, OH -- 13
2539. 1910 -- June 1, Explosion, Union Limestone Quarry, Devils Slide, UT -- 25
2541. 1910 -- July 3-5, Race Riots/Violence, result of Jack Johnson defeat of Jim Jeffries --18-24
2542. 1910 -- July 4, Train Collision (Head-on), Middletown, OH -- 23
2543. 1910 -- July 29-30, Racial Rioting, Whites attack Blacks, Slocum and vicinity, TX --18-28
2544. 1910 -- Aug 08, Northwestern Pacific RR Train Crash, Ignacio, CA -- 11
2545. 1910 -- Aug 20-Sep 9, Wildfires, ID (84 deaths), MT (7 killed), WA (3 deaths) --94
2546. 1910 -- Sep 9, *Pere Marquette 18* springs leak/sinks, Lake MI, 20M off Sheboygan WI--29-31
2547. 1910 -- Sep 11, Cave-in, Bergen Tunnel, Erie Railroad, Jersey City, NJ -- 11
2548. 1910 -- Sep 21, Intercity Electric Train (Trolley) Car Crash, Kingsland, IN --39-42
2549. 1910 -- Oct 01, Battleship *New Hampshire* Launch Capsizes, Hudson River, NY --23-31
2550. 1910 -- Oct 01, Terrorism, Los Angeles Trade Unionist Bombing, *LA Times*, CA -- 21
2551. 1910 -- Oct 04, Traction (Electric) Trains Collide, near Staunton, IL -- 37
2553. 1910 -- Oct 08, Coal Mine Dust Explosion, Colorado Fuel Co., Starkville, CO -- 56
2554. 1910 -- Oct 11-14, Steamship *Arkadia* Lost, from N.O. LA to San Juan, P.R. -- 37
2555. 1910 -- Oct 17-20, Hurricane, Key West, FL to NC -- 30
2556. 1910 -- Nov 06, Coal Mine, Explosion, Lawson Coal Mine, Black Diamond, WA -- 16
2557. 1910 -- Nov 08, Coal Mine Explosion, Victor American No. 3, Delagua, CO -- 79

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65 Got underway on 6th and soon entered a blinding snowstorm; was expected to arrive Feb 8. *Wrecksite.eu* writes of the Nina: “She sunk at Fenwick Island Shoals, near the state of Delaware on the 6th.”
66 *Lowell Sun* (MA) gives the date Feb 6, 1910 in “Shipping Disasters: Summary of the Accidents That Occurred Last Year,” March 21, 1910.
67 We include two fatalities from the *Pere Marquette 17* while trying to perform rescues.
2561. 1910 -- Nov 25, Coal Mine Explosion, Providence No. 3, Providence, KY -- 10
2562. 1910 -- Nov 26, Fire, Multiple-use Factory, Orange & High Streets, Newark, NJ -- 25
2563. 1910 -- Nov 28, Jumbo Asphalt Mine Gas Explosion, Durant, OK -- 13
2564. 1910 -- Dec 14, Coal Mine Fire, Leyden Coal Mine, Leyden, CO -- 10
2565. 1910 -- Dec 19, Train Crash and Gas Explosion, Grand Central Station yard, NY -- 10
2567. 1910 -- Dec 22-23, Fire, Nelson-Morris Meatpacking Plant, Stockyards, Chicago, IL -- 24
2568. 1910 -- Dec 29, Boiler explosion, Morewood Lake Ice Co., south of Pittsfield, MA -- 17
2569. 1910 -- Dec 31, Haulage Failure, Lick Fork Coal Mine, Thacker, WV -- 10

2570. 1911 -- Anthrax, CA (2), CT (2), DE, IN, LA (2), MA, NY, OH, PA (2), VT -- 14
2571. 1911 -- Diphtheria, esp. Chicago, NYC, Philadelphia, Boston -- 1,281
2572. 1911 -- Measles, NYC, NY -- 659
2573. 1911 -- Polio, Nationwide, esp. IL, IN, IA, MA, MN, NY, PA, WI -- 440
2574. 1911 -- Scarlet Fever, NYC, NY -- 741
2575. 1911 -- Smallpox, 29 reporting States and the District of Columbia -- 134
2576. 1911 -- Typhoid Fever, PA -- 1,716
2577. 1911 -- Jan 10, Barges Trevorton, Corbin, Pine Forest, Wreck, Cape Cod, MA -- 17
2578. 1911 -- Jan 21--, Gloucester Sch. Ella M. Goodwin departs Bay of Islands, NFL, lost-- 10
2579. 1911 -- Jan 31, Suffocation, Tunnel Caisson, Pontoon, Passaic River, Newark, NJ -- 12
2580. 1911 -- Feb 01, Dynamite Explo., Central Rail of NJ Terminal, Communipaw NJ -- 24-35
2581. 1911 -- Feb 06, Explosion, Pluto Powder Co., near Winthrop & Ishpeming, MI -- 10
2582. 1911 -- Feb 08, Boiler Explosion, MO, KS & TX Rail Roundhouse, Smithville, TX -- 12
2583. 1911 -- Feb 09, Explosion, Cokedale Coal Mine, near Trinidad, CO -- 17
2584. 1911 -- Feb 23, Belmont Gold/Silver Mine Fire/Asphyxiation, Tonopah, NV -- 17
2585. 1911 -- Mar 09, Powder Explosion, Laffin Rand Powder Co., Pleasant Prairie, WI -- 40
2586. 1911 -- Mar 9-15, Violence, Race Strike, Queen & Crescent Rail, KY, TN -- 20
2587. 1911 -- Mar 07, Avalanches, Mono County, CA -- 17
2588. 1911 -- Mar 11, Avalanche, Hydro-Electric Company Plant, Jordan, NV -- 11
2589. 1911 -- March 11, Ore Landslide, Norman Open Pit Iron Mine, Virginia, MN -- 14
2591. 1911 -- March 18, Coal mine explosion, Mineral, KS -- 5
2592. 1911 -- March 25, Fire, Triangle Shirtwaist Company, Asch Building, NYC, NY -- 146-147
2593. 1911 -- Apr 07, Mine Fire, Price-Pancoast Coal Mine, Throop (near Scranton), PA -- 73-74
2594. 1911 -- Apr 08, Banner Coal Mine Explosion, Pratt Consolidated, Littleton, AL -- 128-129
2595. 1911 -- Apr 12, Tornadoes, AR, KS, OK, OK-KS-MO -- 14
2596. 1911 -- Apr 24, Mine Explosion, Ott No. 20 Coal Mine, Elk Garden, WV -- 23
2597. 1911 -- Apr 29, Train Derailment, Penn. Railroad, Martin’s Creek Station, NJ -- 12
2598. 1911 -- May, Septic sore throat (from hemolytic streptococcus in milk), Boston, MA -- 38-48
2599. 1911 -- May 29, Trains Collide, Chicago, Burlington & Quincy RR, ~McCook, NE -- 18
2600. 1911 -- June 12, Storm, Fishing Boats Capsized, James River & Hampton Roads, VA -- 15
2601. 1911 -- June 24, Drownings, Pensacola, FL -- 10
2602. 1911 -- June 24, Flue Collapse, City of St. Joseph, MS River, Presidents Island, TN -- 22
2603. 1911 -- June 30, Collapse of Pumping Station Roof, Buffalo, NY -- 9-10

68 In “Tainted Food, Drugs, Medication” section of Typology.
2604. 1911 -- Heat waves/excessive heat deaths, esp. June 4-23, July 1-13, esp. MW, NE ~2,190
1911 -- July 4, Swimming Drownings, NYC, NY
   -- 9
2605. 1911 -- July 4, Swimming Drownings, greater Philadelphia, PA
   -- 12
2606. 1911 -- July 7, Steamer Santa Rosa Grounds north of Point Arguello, CA
   -- 12
2607. 1911 -- July 11, Train Derailment “Federal Express,” Burr Crossing, Bridgeport, CT-- 14
2608. 1911 -- July 11, Wildfire, Northeaster Mich., esp. Au Sable, Oscoda on Lake Huron-- 5-12
2609. 1911 -- July 15, Explosion, Sykesville Mine, Cascade Coal Co. Sykesville, PA
   -- 21
2610. 1911 -- July 28, New England Coastal Storm, Craft Lost (esp. Nokomis), esp. MA
   -- 11
   1911 -- July 28, Head-on train collision, Bangor & Aroostook RR, Grindstone, ME
   -- 8-9
2611. 1911 -- Aug-Dec, Tuberculosis, NYC, NY, IL, CA, IN, MA, NJ, PA, TX
   --10,926
2612. 1911 -- Aug 25, Train Derailment, Lehigh Valley Rail Road, Manchester, NY
   -- 29
2613. 1911 -- Aug 26, Schooner Margaret A. May Founders, Kiawah Island, SC
   -- 10
2614. 1911 -- Aug 26, Trampling/Suffocation, Opera House, Canonsburg, PA
   -- 26
2615. 1911 -- Aug 27-29, Tropical Cyclone, GA, SC
   -- 25
2616. 1911 -- Sep 16, Race Car Crashes through Fence, Syracuse State Fair, NY
   -- 10
2617. 1911 -- Sep 24, Train Collision with Hay Wagon at Crossing, Neenah, WI
   -- 15
2618. 1911 -- Sep 28, Shakespeare Placer Gold Mine Shaft Cave-in, Dome Creek, AK
   -- 14
2619. 1911 -- Sep 30, Bayliss Dam Failure, Freeman Run Valley, Austin, PA
   -- 149
2620. 1911 -- Oct 19, Wharton Iron Mine Shaft Flood, Hibernia, NJ
   -- 12
2621. 1911 -- Oct 28, Train Wreck, Union Pacific Railroad, near Cheyenne, WY
   -- 20
2622. 1911 -- Oct-June 8, 1912, Meningitis Epidemic, TX MO & OK
   -- 740
2623. 1911 -- Nov 11, Tornadoes (3), Mason, IL; Rock, WI; Shiawassee, MI
   -- 13
2624. 1911 -- Nov 12, Storm, Steam Barge Lost off NY Harbor, NY
   -- 14
2625. 1911 -- Nov 18, Bottom Creek Coal Mine Explosion, Vivian, WV
   -- 18
2626. 1911 -- Dec 09, Explosion, Cross Mountain Coal Mine, Brickeville, TN
   -- 100
2627. 1911 -- Nov 18, Bottom Creek Coal Mine Explosion, Vivian, WV
   -- 18
   -- 17
2629. 1912 -- Diphtheria, the year, NYC, NY and PA, especially Philadelphia
   --1,125
2630. 1912 -- Measles, the year, NYC, NY
   -- 671
2631. 1912 -- Polio, especially Summer to Fall, especially children, especially CA (129)
   -- 518
2632. 1912 -- Scarlet Fever, The Year, NYC, NY
   -- 615
2633. 1912 -- Smallpox, 35 States/DC, esp. TX/128, Pittsburgh/33, CA/16-19, VA/19--301-307
2634. 1912 -- Jan 1-June 8, Tuberculosis, CA, IL, IN, MA, MO, NJ, NYC, PA, TX, WI--17,463
2635. 1912 -- Typhoid Fever, Pennsylvania
   --1,310
2636. 1912 -- Jan 3-19 esp., Coldwaves/snow/blizzards, esp. IL/36, NY/31, OH/14, PA/31--228
2637. 1912 -- Feb 16-June 8, Meningitis outbreak, especially Kansas City, MO
   -- 186
2638. 1912 -- Feb 20, Tornadoes (2), Caddo, Bossier, Claiborne Counties, LA
   -- 12
2639. 1912 -- Feb 25, Tornadoes, Lincoln, Jefferson, Arkansas, Lee Counties, AR
   -- 14
2640. 1912 -- Feb 29, Steamer J.E. Trudeau Burns, Belle River, LA
   -- 10
2641. 1912 -- Mar 15, Gloucester Schooner Patrician founders, Jordan Bay, Nova Scotia-- 10
2642. 1912 -- Mar 18, Boiler Explos., Train Engine, So. Pacific Yard, San Antonio TX
   -- 36
2643. 1912 -- Mar 20, Explosion, McCurtain #2 Mine, San Boise Coal, McCurtain, OK
   -- 73
2644. 1912 -- Mar 24-Jun 8, Pneumonia, Chicago, IL, NYC, NY
   --4,342
2645. 1912 -- Mar 26, Mine Explosion, Jed Coal Mine, Jed, WV
   -- 83

66
1912 -- Mar-Apr, Flooding, Miss. River, IL, TN, MS, KY, AR, MO, LA -- 245
1912 -- Apr 03, 1st Recorded Plane Fatality Due to Bird Strike, C. P. Roger -- 1
1912 -- Apr 14, RMS Titanic Hits Iceberg/Sinks (1,517 total fatalities) -- 119
1912 -- Apr 20, Tornadoes (9), KS, OK, TX -- 17
1912 -- Apr 21, Tornadoes (6), IL, IL-IN, IN -- 30
1912 -- Apr 27, Tornadoes (7), OK -- 29
1912 -- Apr 30-May 8, Levee-breaks/flooding, esp. Pointe Coupee Parish, LA -- 12-20
1912 -- May 6, Train derailment (poorly maintained roadbed) ~Eastabuchie, MS -- 9
1912 -- June 10, Family and two girls murdered in sleep with axe, Villisca, IA -- 8
1912 -- June 15, Tornado, Linn, Miami Counties, KS; Bates, Cass Counties, MO -- 11
1912 -- June 18, Mine Explosion, Hastings Coal Mine, Hastings, CO -- 12
1912 -- June 23, Pier/Dock Collapse, Eagle Park, Niagara River, near Buffalo, NY -- 39
1912 -- July 4, Trains Collide, DE, Lackawanna & Western RR, East Corning NY -- 41
1912 -- July 5, Trains Collide, Ligonier Valley Railroad, Ligonier, PA -- 23
1912 -- July 7, Dynamite Explosion, Eureka Pit Copper Mine, Ely, NV -- 10
1912 -- July 14, Trains Collide, Chicago, Burlington & Quincy, Western Springs, IL -- 13
1912 -- July 24, Flooding, Superba and Lemont Coal Mine, Evans Station, PA -- 18
1912 -- July 24, Cloudbursts, Flooding, Southwestern PA, and WV -- 60
1912 -- Aug 13, Mine Explosion, Abernant Coal Mine, Abernant, AL -- 18
1912 -- Sep 2, Storms, Flooding, PA, OH, WV -- 36
1912 -- Oct 03, Train Derailment, NY, New Haven and Hartford, Westport, CT -- 12
1912 -- Oct 7, Racing Cars Collide, Thirty-third Street Bridge, Philadelphia, PA -- 9
1912 -- Oct 30, Fire, St. John’s Orphanage, San Antonio, TX -- 7-8
1912 -- Nov 11, Trains Collide, Yazoo & Mississippi Valley RR, Montz, LA -- 15
1912 -- Nov 13, Trains Collide, Indianapolis, IN -- 15
1912 -- Nov 19, Passenger Trains Collide near Granite, NC -- 7
1912 -- Nov 23, Schooner Rouse Simmons Sinks, Lake MI Storm ~Two Rivers WI 11-17
1912 -- Nov 25, Dextrin Dust Explosion, Corn Products Co., Waukegan, IL -- 14
1912 -- Dec 03, Trains Collide, Dresden, OH -- 11
1912 -- Dec 15, Schooner S.O. Co. No. 87 Founders, Gulf of Mexico -- 10

1913 -- Anthrax, CA, CT, DE/2, MA/3, MN, MO, NY/4, OH, PA/8, VA, WA, WI -- 25
1913 -- Diphtheria and Croup, NYC, NY -- 1,333
1913 -- Measles, NYC, NY and Pittsburgh, PA -- 423
1913 -- Polio, especially June-Sep (Sep peak), especially children -- 426
1913 -- Scarlet Fever, NYC, NY -- 507
1913 -- Jan 1-25, Steamer El Dorado Lost, from Sparrow Point MD to Galveston -- 39
1913 -- Jan 03, Fog, Julia Luckenbach Collision/Sinks, ~Tangier Island, VA -- 16
1913 -- Jan 07, Rosecrans Grounds, Mouth of Columbia Riv., Peacock Spit, OR -- 30-36
1913 -- Jan 09, Jas. T. Staples Boiler Explosion, Tombigbee River, ~Mobile, AL -- 15-16
1913 -- Feb 10, Miners & Mine Guards Clash, ~Mucklow, Kanawha Ct. WV -- 16
1913 -- Feb 28, Dewey Hotel Fire and possible gas explosion, Omaha, NE -- 5-20
1913 -- Mar 07, Harbor/Ship (Alum Chine) Dynamite Explosion, Baltimore, MD -- 55
1913 -- Mar 13/14, Tornado Outbreak, AL, AR, GA, LA, MS, TN, TX -- 78
1913 -- March 21, Tornadoes (4), AL -- 34

69 Of the 1,517 fatalities, 119 were U.S. citizens. The Titanic was headed for New York. (J.R. Henderson)
1913 -- March 21, Tornadoes (3), MS
-- 14
1913 -- April 6, Grounded Barque *Mimi* Capsizes during Salvage, Nehalem Spit, OR-- 18
1913 -- April 23, Mine Explosion, Cincinnati Coal Mine, Finleyville, PA -- 115
1913 -- May 2, Steamship *Concordia* Founders, Tensas River, for Natchez, MS -- 22
1913 -- May 14, Storm/Tornadoes, esp. Tamora, McCool Junction, Seward, NB -- 8-14
1913 -- May 17, Explosion, Imperial Mining Co., Noble Coal Mine, Belle Co., OH-- 15
1913 -- May 24, Pine Ave. Municipal Pier/Auditorium Collapse, Long Beach, CA --40-47
1913 -- June 09, Whaler Steamer *A.T. Gifford* leaves New Bedford, MA, Lost -- 15
1913 -- June 28, Raft Ferry Sinks, Drownings, Kiskiminetas River, ~Leechburg, PA-- 10
1913 -- June 30, Walkway/Gangway failure, drownings, Merrimac Ri., Lawrence, MA--11
1913 -- July 13, Pacific Electric RR Trains Collide, ~Vineyard Station, L.A., CA -- 16
1913 -- July 21, Fire, Convict Cage, Oakley Convict Farm, Hinds County, MS -- 35
1913 -- July 22, Fire, Binghamton Clothing Company, New York City, NY -- 35
1913 -- Aug 02, Mine Explosion, East Brookside Coal Mine, Tower City, PA -- 20
1913 -- Aug 17, Steamer *State of California* hits rock, Gambier Bay, Admiralty Is. AK-- 31-32
1913 -- Sep 1, Labor Day Race Wreck, State Fair Grounds Nashville, TN -- 4
1913 -- Sep 2, Fog, Trains Collide, NY, New Haven, Hartford RR, North Haven, CT-- 21
1913 -- Sep 28, Rampage Shooting Spree, brothers on cocaine, Lynching, Harriston, MS-11-12
1913 -- Oct 23, Thundersqualls, Severe local storms, Tornado, southern LA --~11
1913 -- Oct 19, Train Derailment, Buckatunna, MS -- 17
1913 -- Oct 22, Mine Explosion, Stag Canon No. 2 Mine, Dawson, NM -- 263
1913 -- Nov, *Bridgeport* Lost, St. Lawrence River, Canada -- 26
1914 -- Anthrax, CA, CT, DE, LA, ME, NE, NJ (2), NY, OH (2), PA (6), VA, WI -- 19
1914 -- *Diphtheria and Croup*, the year, especially children, NYC, NY --1,489
1914 -- *Influenza and Pneumonia*, the year, NYC, NY --10,500
1914 -- *Measles*, the year, especially children, NYC, NY -- 367
1914 -- *Polio*, the year, especially Summer-Fall, especially children, nation --413-434
1914 -- *Scarlet Fever*, the year, especially children, NYC, NY -- 451
1914 -- Jan 04, Steamer *Oklahoma* breaks-up/sinks/rough sea, off Sandy Hook, NJ--26-32
1914 -- Jan 10, Mine Explosion, Rock Castle Coal Mine, Rock Castle, AL -- 12
1914 -- Jan 30, Steamers *Monroe* & *USS Nantucket* Collide, fog off Hog Island VA-- 41
1914 -- Feb 25~, Wood Alcohol Poisoning, Italian Wedding Party, NYC, NY -- 3
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>1914 -- Mar 08</td>
<td>Fire, wall fall (17th) Missouri Athletic Club (Lodging), St. Louis, MO 70</td>
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<td>1914 -- Apr 20</td>
<td>Ludlow Massacre, Colorado NG Attacks Strikers, Ludlow, CO --18-25</td>
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<td>1914 -- Apr 28</td>
<td>Mine Explosion, New River Eccles No. 5 Coal Mine, Eccles, WV -- 183</td>
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<td>1914 -- Apr 28</td>
<td>Storm, Steamer Benj. Noble Founders, Lake Sup., ~Knife Is. MN --16-22</td>
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<td>1914 -- May 11</td>
<td>Boiler Scalding, Steamer Jefferson, from Norfolk, VA to NYC -- 11</td>
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<td>1914 -- May 15</td>
<td>Chemical Explosion, Mexican Crude Rubber Co., Detroit, MI -- 10</td>
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<td>1914 -- May 15</td>
<td>Steamer F.J. Luckenbach, FL to Baltimore, Lost off Coast of SC?-- 29</td>
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<tr>
<td>1914 -- Aug 05</td>
<td>Trains Collide/Fire, KC and S. MO RR, Tipton Ford/Joplin MO -- 43</td>
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<td>1914 -- Aug 21</td>
<td>F3 Tornado, Luzerne County, PA -- 7</td>
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<td>1914 -- Aug 26</td>
<td>Steamer Admiral Sampson Collision, Puget Sound, PNP, WA --11-12</td>
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<td>1914 -- Sep 04</td>
<td>Cave-in, No. 1 Coal Mine, Adamson, OK -- 13</td>
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<td>1914 -- Sep 15</td>
<td>Flooding, Bridge Washout, Train Derails, Lebanon, MO -- 28</td>
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<td>1914 -- Sep 17</td>
<td>Cave-in, Centennial-Eureka Gold Mine Eureka, UT -- 11</td>
</tr>
<tr>
<td>1914 -- Sep 18</td>
<td>Sabotage, Train Derailment, Livingston, AL -- 10</td>
</tr>
<tr>
<td>1914 -- Sep 18</td>
<td>Steamer Francis H. Leggett Founders/Storm, off OR Coast -- 65</td>
</tr>
<tr>
<td>1914 -- Oct 05</td>
<td>Mine Explosion, Mulga Coal Mine, Mulga, AL -- 16</td>
</tr>
<tr>
<td>1914 -- Oct 09</td>
<td>Tornadoes (4), Elk, Wilson, Cherokee KS; Ottawa County, OK -- 12</td>
</tr>
<tr>
<td>1914 -- Oct 27</td>
<td>Mine Explosion, North No. 1 Coal Mine, Royalton, IL -- 52</td>
</tr>
<tr>
<td>1914 -- Oct 31</td>
<td>Schooner Lizzie Lee leaves New Bedford MA for Cape Verde, Lost-- 11</td>
</tr>
<tr>
<td>1914 -- Nov 19</td>
<td>Storm, Steamer C.F. Curtis/two Barges Sink ~Grand Marais, MI --27-28</td>
</tr>
<tr>
<td>1914 -- Dec 09</td>
<td>Mining Cage Falls, Tripp Coal Mine, Scranton, PA -- 13</td>
</tr>
</tbody>
</table>

70 Thirty fatalities from the March 8th fire and 7 fatalities from the March 17th Missouri Athletic Club wall fall.
1915 -- Jun 12, Tornadoes, Alamance, Sauk Counties WI; Crawford County, IA -- 10
1915 -- July 07, Tornado Outbreak and Windstorms, OH/KY/IL/IN/MS -- >50
1915 -- July 24, S.S. Eastland Passenger Ship Capsizes, Chicago, IL --812-852
1915 -- July 27, Explosion, Mine No. 1, United Coal Co., Christopher, IL -- 9
1915 -- July 30, Mine-Car accident, Patterson No. 2 Coal Mine, Elizabeth, PA -- 9
1915 -- Aug 03, Cloudburst, Flash Flood, Drownings, Mill Creek, Erie, PA --29-45
1915 -- Aug 14-15, United Fruit Co. Steamer Marowijne Sinks/Hurricane, Gulf of Mx-87-98
1915 -- Aug 16-17, 20, Hurricane/Tropical Storm, Gulf, SE Coast, TX, MO --275-432
1915 -- Aug 20, Flooding, St. Louis and vicinity, MO -- 10
1915 -- Aug 25, Fire, Union Paper Box Company, Sandusky Street, Pittsburgh, PA-- 14
1915 -- Aug 28, Fire, Trampling, St. John’s Parochial School, Peabody, MA -- 21
1915 -- Sep 02, Steamer Santa Clara Grounds, Coos Bay Bar, OR --12-15
1915 -- Sep 03, Steamer Orteantan sails from NY, NY, not heard from again -- 36
1915 -- Sep 06, Fire, Essex Waist Company, Diamond Factory, Brooklyn, NY -- 12
1915 -- Sep 10, Tornado, Pawnee and Barton Counties, KS -- 11
1915 -- Oct 04, Dust Explosion, Pacific Northwestern Coal Mine, Ravensdale, WA-- 31
1915 -- Oct 22, Trains Collide, Circus and Passenger, near Columbus, GA -- 11
1915 -- Nov 16, Dust Explosion, Pacific Northwestern Coal Mine, Ravensdale, WA -- 22-60
1916 -- Jan 04, Gas Fumes Explos., Oil Tank Steamer Aztec Norge, Erie Basin, NY-- 13
1916 -- Jan 05, Kanawha, in storm hits tower, Capsizes, OH Ri. ~Parkersburg, WV-- 16
1916 -- Jan 10, Mass Murder, Americans on Train 50 mi W. Chihuahua City, MX --16-17
1916 -- Jan 14-30, Heavy Rain, So. CA Flooding, Lower Otay Dam Failure, CA --22-60
1916 -- Jan 18, Heavy Rain, Flooding, Iao Valley, especially Wailuki, Maui, HI --13-14
1916 -- Jan 22, Avalanche hits Cascade Lmtd. Train, Cascades, ~Corea Station, WA--7-8
1916 -- Feb 02, Steamer Sam Brown Boiler Explosion, Huntington, WV -- 11
1916 -- Feb 11, Mine Explosion, Ernest No. 2 Coal Mine, Ernest, PA -- 27
1916 -- Feb 14, Mine Fire, Pennsylvania Copper Mine, Butte, MT -- 21
1916 -- Feb 16, Gas Explos., Opera House collapses on Hitt Restaurant, Mexia, TX--9-10
1916 -- Feb 22, Three Train Collision, near Milford, CT -- 10

1916 -- Anthrax, CT, IL, KY/2, MA/5, MI/2, MO, NY/4, NC/2, PA/7, TX/2, WA -- 28
1916 -- Diphtheria especially children, nationwide, esp. PA, NY, MI >8,000-17,000
1916 -- Poison Murders, Archer Home for Elderly, Winsor, New Haven County, CT-- 10
1916 -- Freight Steamer Frederick Lost at Sea, North Atlantic -- 33
1916 -- Jan 04, Gas Fumes Explos., Oil Tank Steamer Aztec Norge, Erie Basin, NY-- 13
1916 -- Jan 05, Kanawha, in storm hits tower, Capsizes, OH Ri. ~Parkersburg, WV-- 16
1916 -- Jan 10, Mass Murder, Americans on Train 50 mi W. Chihuahua City, MX --16-17
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1916 -- Feb 16, Gas Explos., Opera House collapses on Hitt Restaurant, Mexia, TX--9-10
1916 -- Feb 22, Three Train Collision, near Milford, CT -- 10
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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</thead>
<tbody>
<tr>
<td>1916 Feb 29</td>
<td>Davis Coal &amp; Coke Co., Mine No. 42 Dust Explos., Kempton, MD</td>
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<tr>
<td>1916 Mar 06</td>
<td>Jail Fire, “El Holocausto,” or the ‘Jail Holocaust,” El Paso, TX</td>
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<tr>
<td>1916 Mar 09</td>
<td>Pancho Villa Attacks Columbus, NM</td>
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<tr>
<td>1916 Mar 5-6</td>
<td>Daniel Okane kills family (7) and commits suicide, Lawton, OK</td>
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<tr>
<td>1916 Mar 24</td>
<td>Tornadoes, Garvin, Murray and Pontotoc Counties, OK</td>
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<tr>
<td>1916 Mar 26</td>
<td>Fire, San Antonio Country Club, San Antonio, TX</td>
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<tr>
<td>1916 Mar 28</td>
<td>Mine Explosion, King Coal Co., Mine No. 28, Vivian, WV</td>
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<tr>
<td>1916 Mar 29</td>
<td>Three Train Collision in Fog, NY Central RR, Amherst, OH</td>
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<tr>
<td>1916 Mar 30</td>
<td>Explos., Conemaugh Smokeless Coal, Seward, PA</td>
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<tr>
<td>1916 Apr 07</td>
<td>Schooner <em>Bertha L. Barker</em> Lost, Out of New York, NY</td>
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<tr>
<td>1916 Apr 19</td>
<td>Tornadoes, Bourbon Ct., KS; Six Counties in MO</td>
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<tr>
<td>1916 May 8</td>
<td>Steamboat <em>Kirby</em> sinks, Lake Super. storm, 8m no. of Eagle Harbor MI</td>
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<tr>
<td>1916 May 9</td>
<td>Steamboat <em>Roanoke</em> Founders, off Point Buchon, CA</td>
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<tr>
<td>1916 May 10</td>
<td>Explosion, Fire, Trampling, Theater, Wallaceton, VA</td>
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<tr>
<td>1916 May 15</td>
<td>Dynamite Blast, adjacent site, Crystal Rest. collapses, Akron, OH</td>
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<tr>
<td>1916 May 15</td>
<td>TNT expls., Repauno Plant/DuPont Powder Co., Gibbstown, NJ</td>
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<tr>
<td>1916 May 20</td>
<td>Tornadoes (2), TX and TX-OK (Kemp)</td>
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<tr>
<td>1916 Jun 5</td>
<td>Tornado Outbreak (34), AR, IL, MO, MS, TN, Steamer <em>Eleonore</em></td>
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<tr>
<td>1916 Jun 6</td>
<td>Steamboat <em>C.W. Morse</em> leaves NY, NY, not heard from again</td>
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<tr>
<td>1916 Jul 24</td>
<td>Gas Explosion, Cleveland Waterworks Tunnel, Cleveland OH</td>
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<tr>
<td>1916 Jul 30</td>
<td>Sabotage, Black Tom Munitions Depot, NY Bay, Jersey City, NJ</td>
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<tr>
<td>1916 Aug 2-3</td>
<td>Cloud burst, Mill Dam Fails, Flash Flood, New Tazewell, TN</td>
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<tr>
<td>1916 Aug 9</td>
<td>Flash Floods, Cabin Creek, Coal Ri., Paint Creek, Mud Riv., WV</td>
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<tr>
<td>1916 Aug 12</td>
<td>Runaway Trolley Car Collision, &amp;Ebensburg and Johnstown, PA</td>
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<tr>
<td>1916 Aug 16</td>
<td>Storm, Steamer <em>Admiral Clark</em> Founders off San Antonio, TX</td>
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<tr>
<td>1916 Aug 18</td>
<td>Hurricane No. 6, South TX, Corpus Christi landfall</td>
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<tr>
<td>1916 Oct 1</td>
<td>Freight Train/Street Car (Trolley) Crossing Collision, Detroit, MI</td>
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<tr>
<td>1916 Oct 5</td>
<td>Fire, Christian Brothers College, St. Louis, MO</td>
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<tr>
<td>1916 Oct 15</td>
<td>Trains Collide, Burlington RR, Elwood, near Smithfield, NE</td>
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<tr>
<td>1916 Oct 17</td>
<td>Fire/poisonous fumes, Oakes Manufacturing Co., Long Island City, NY</td>
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<tr>
<td>1916 Oct 19</td>
<td>Explosion, Jamison Coal &amp; Coke Co. Mine, Barrackville, WV</td>
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<tr>
<td>1916 Oct 20-21</td>
<td><em>Merida, D.L. Flyer, James B. Colgate</em> Sink, Storm, Lake Erie</td>
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<tr>
<td>1916 Oct 22</td>
<td>Explosion, Marvel (Roden Mine) Coal Mine, Marvel, AL</td>
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<tr>
<td>1916 Nov 04</td>
<td>Mine Explosion, Bessie Coal Mine, Palos, AL</td>
</tr>
<tr>
<td>1916 Nov 5</td>
<td>Labor violence, IWW workers/local law enforcement, Everett, WA</td>
</tr>
<tr>
<td>1916 Nov 7</td>
<td>Train goes through open drawbridge, South Station, Boston, MA</td>
</tr>
</tbody>
</table>
2846. 1916 -- Dec 13, Mine Explosion, Fidelity No. 9 Coal Mine, Stone City, KS  --  20
1916 -- Dec 22, Fire, Kansas Masonic Charity Home, Wichita, KS  --  5
2847. 1916 -- Dec 26, Steamer *Orleanian* Founders, Storm, Atlantic, out of NYC  --  36
2848. 1916 -- Dec 26, Tornadoes (2), AR  --  17
2849. 1916 -- Dec 26, Steamer *Maryland* Lost, Atlantic, 300 miles off NY  --  26-34

2850. 1917 -- Anthrax, esp. CA/6, CO/2, KS/2, MA/11, NJ/6, NY/12, PA/10, WI/2  --  62
2851. 1917 -- *Influenza and pneumonia*  115,526
2852. 1917 -- Scurvy, New York City (15) and elsewhere in NY state (4)  --  19
2853. 1917 -- Jan 04, Tornado, Vireton, Pittsburg County, OK  --  17
2854. 1917 -- Feb 02, Gas Explosion/Fire, Tenement Buildings, Chicago, IL  --  14
2855. 1917 -- Feb 23, Tornadoes, Hale, Perry, Elmore, Coosa, Clay Counties, AL  --  16
2856. 1917 -- Feb 27, Trains Collide in Fog at Night, Penn. RR, Mount Union, PA  --  20
2857. 1917 -- Feb 25, Avalanche (snow), North Star Mine, Hailey, ID  --  16
2858. 1917 -- March 6, Ship *Timandra* Lost after leaving Norfolk, VA  --  19
2859. 1917 -- March 11, Tornadoes, Henry and White Counties, IN, Cincinnati, OH  --  28-30
2860. 1917 -- March 13, Explosion, Hendersonville No. 1 Coal Mine, Hendersonville, PA  --  14
2861. 1917 -- March 16, Ship *Vigilancia* (NY to Archangel) torpedoed, German Sub  --  15
2862. 1917 -- March 21, Steamer *Headton* Torpedoed, German Sub, North Sea  --  19
2864. 1917 -- March 26-27, Tornadoes (2), Pike, Crenshaw, Hale Counties, AL  --  10
2865. 1917 -- April 1, U.S. Steamer *Aztec* Hit by German Sub Torpedo, off France  --  29
2866. 1917 -- April 10, Explosion, Munitions Plant, Eddystone, PA  --  133
2867. 1917 -- April 27, Mine Explosion, Hastings Coal Mine, near Trinidad, CO  --  121
2868. 1917 -- May 25, Tornado, Sedgwick, Harvey, Marion Counties, KS  --  23
2869. 1917 -- May 26, Tornado, 7 counties, especially Coles County (Mattoon), IL  --  101
2870. 1917 -- May 27, Tornado, Miss. Co., AR, Lauderdale/Dyer/Gibson/Weaicley, TN  --  18
2871. 1917 -- May 27, Tornado, Lake County, TN; Fulton, Hickman, Graves Co. KY  --  67
2872. 1917 -- May 27, Tornadoes (3), 12 counties, TN  --  13
2873. 1917 -- May 27-28 Tornadoes (7), AL  --  50
2874. 1917 -- May 30, Tornadoes (8), MO  --  64
2875. 1917 -- *Polio*, especially Jun-Sep, Census registration area (27 States, some cities) >1,182
2876. 1917 -- Summer to Fall (esp.), Excessive Heat, New York City (530), State of NY  --  665
2877. 1917 -- June 1, Tornado, Coal County, OK  --  14
2879. 1917 -- June 5, Tornadoes, Cooper/Boone/Audrain/Wright-Ray/Carroll Counties MO--34
2880. 1917 -- June 6, Tornadoes, MI, PA, KY  --  12
2881. 1917 -- June 8, Shaft Fire, Granite Mountain (Speculator) Copper Mine, Butte MT  --  167
2882. 1917 -- June 13, Sugar Dust Explosion/Fire, Sugar Refining Plant, Brooklyn, NY  --  12
2883. 1917 -- June 30, *Christopher Columbus* Collision/Water-tank Falls, Mke. Riv. WI--15-18
2884. 1917 -- July 1, Washout under track, Trolley into Niagara River, Niagara Co., NY  --  12
2885. 1917 -- July 1-3, especially July 2, East St. Louis Race Riots, IL  --  48-200
2886. 1917 -- Aug 04, Coal Mine Explosion, West Kentucky No. 7, Clay, KY  --  62

71 U.S. was not at war at the time. Congress declared war on April 6, 1917.
72 U.S. was not at war at the time. Congress declared war on April 6, 1917.
73 U.S. was not at war at the time. Congress declared war on April 6, 1917.
2887. 1917 -- Aug 13, Trains Collide, near North Branford, CT
2888. 1917 -- Aug 23, 24th Infantry (Black)/Camp Logan Mutiny/Racial Riot, Houston, TX
2889. 1917 -- Sep 03, Bark Alice Knowles Founders 200 M Northeast of Bermuda
2890. 1917 -- Sep 5, Whaling Brig Viola sails, not seen again, out of New Bedford, MA
2891. 1917 -- Sep 28, Trains Collide, near Kellyville, OK
2892. 1917 -- Oct 10-March 8, 1918, Smallpox Epidemic, Eagle Pass, Maverick Co., TX
2893. 1917 -- Nov 24, Bomb Explosion, Central Police Station, Milwaukee, WI
2894. 1917 -- Nov 29, Coal Mine Explosion, Old Ben No. 11, Christopher, IL
2895. 1917 -- Dec 5, TNT Explosion, Aetna Chemical Plant, Heidelberg, ~Pittsburgh, PA
2896. 1917 -- Dec 8, Storm, Ship Eugene F. Moran Founders off Atlantic City, NJ
2897. 1917 -- Dec 15, Explosion, Yukon Pocahontas Coal Co. Mine, Susanna, WV
2898. 1917 -- Dec 17, Submarine F-1 Collides with F-3, Sinks off Coast of San Diego CA
2899. 1917 -- Dec 20, Mine Explosion, No. 3 Coal Mine, Catoosa, TN
2900. 1917 -- Dec 20, Trains Collide, Shepherdsville, KY
2901. 1917 -- Dec 21, Pneumonia, NYC
2902. 1918-1920, Influenza and Pneumonia Epidemic --600,000-850,000
2903. 1918 -- Typhoid Fever, 33 Reg. States/DC/PR, esp. TX/1057 PA/924 OH/771 LA/691--9,100
2904. 1918 -- Jan 11, Tornado, Pike, Houston Counties (esp. Dothan & Webb), AL
2905. 1918 -- Jan 11-12, Extreme cold, snow, blizzards, wind, esp. Plains, Midwest, South
2906. 1918 -- Jan 12, Fire, Boys dorm., Dwight Indian Mission School, Marble City, OK
2907. 1918 -- Jan 14, Train Derailment and Collision, Hammond, TX
2908. 1918 -- Feb 21, Mine Cave-in, Amasa-Porter Iron Mine, Crystal Falls, MI
2909. 1918 -- Feb 25, Trains Collide, near Frost Station, SC
2910. 1918 -- Feb 26, U.S. Naval Tug, Cherokee, Founders, Storm, Delaware Capes, DE
2911. 1918 -- March 4, Last sighting of Collier USS Cyclops, off Barbados, Caribbean
2912. 1918 -- March 19, Tug W. A. Bisso, Sinks in Collision near New Orleans, LA
2913. 1918 -- April 5, Ship Avon Departs NY, NY, not heard from again, presumed lost
2914. 1918 -- April 13, Fire, State Hospital for the Insane, Norman, OK
2915. 1918 -- May 1, Steamship City of Athens Sinks in Collision off Coast of DE
2916. 1918 -- May 9, Tornadoes, IL and IA
2917. 1918 -- May 18, Explosion, Aetna Chemical Co. Munitions Plant, Oakdale, PA
2918. 1918 -- May 20, Mine Fire, Mill Creek Cannel Mining Co., Charleston, WV
2919. 1918 -- May 21, Tornadoes, 10 Counties, IA
2920. 1918 -- May 29, Fire, “Insane” Asylum, Columbia, SC
2921. 1918 -- June-Nov, Polio Outbreak, IA, IL, IN, MN, PA, WI, esp. Staten Island, NY
2922. 1918 -- June 02, Storm, Lifeboat from Carolina (sunk by U-151) Capsizes, off NJ
2923. 1918 -- June 05, Trains Collide, near Burlington, VT
2924. 1918 -- June 22, Trains Collide, Hammond Circus Train Wreck, Ivanhoe, IN
2925. 1918 -- June 27, Mine Explosion, Silver Open Pit Iron Mine, Virginia, MN
2926. 1918 -- June 29, Structural Failure, Ruff Building, Sioux City, IA
2927. 1918 -- July 2, Explosion/Fire, Semet-Solvay Co. TNT Plant, Split Rock, NY
2928. 1918 -- July 3, Whaler Schooner Pedro Varela departs New Bedford, MA, Lost
2929. 1918 -- July 5, Fog, Steamer Columbia Snags/Sinks, IL Ri., Wesley City, Pekin IL --87-89
2930. 1918 -- July 9, “Great Nashville Train Collision,” Nashville, TN --89-101
2931. 1918 -- July 20, Trains Collide, near Chelsea, MI -- -- 15
2932. 1918 -- Aug 2-14, esp. 6-8, Heat wave, esp. Upper Midwest, Mid-Atlantic, Northeast-294
2933. 1918 -- Aug 6-7, Hurricane One, 1918 Season, Southwest LA -- -- 34
2934. 1918 -- Aug 21, Tornado, Brookings County SD / Lincoln, Lyon Counties, MN -- -- 36
2935. 1918 -- Aug 27, USS SC-209 Sub Chaser Sunk by USCG, ~Long Island, NY -- -- 17
2936. 1918 -- Aug 28, Mine Explosion, Burnett Coal Mine, Burnett, WA -- -- 12
2937. 1918 -- Sep 4, Bomb explosion, Federal Building, Chicago, IL -- -- 4
2938. 1918 -- Sep 10, Trains Collide, near Birdsell, NE -- -- 11
2939. 1918 -- Sep 17, Storm, Cal. Steamer San Gabriel Founders off Cape Lucas, Mexico-- -- 20
2940. 1918 -- Sep 17, Trains Collide, near Marshfield, MO -- -- 15
2941. 1918 -- Sep 28, Mine Explosion, North Coal Mine, Royalton, IL -- -- 21
2942. 1918 -- Oct 03, Train Runs into Passengers in Fog, East Bedford, OH -- -- 20
2943. 1918 -- Oct 03, Lake City & James McGee Collide, American Shoal Light, FL -- -- 30
2944. 1918 -- Oct 04, Explosion, T. S. Gillespie Co., Shell Plant, Sayreville, NJ -- -- 100
2945. 1918 -- Oct 04, Steamer San Sabo strikes mine, 15 miles SW of Barnegat, NJ -- -- 30
2946. 1918 -- Oct 4/5, Collier USS Herman Frasch Collision (Henry) ~Cape Sable NS --17-25
2947. 1918 -- Oct 06, US Steamer Dumaru hit by Lightning, Burns, 22M west of Guam -- -- 19
2948. 1918 -- Oct 11, Earthquake, Northwestern Mona Passage, Puerto Rico -- -- 116
2949. 1919 -- Jan 07, Explosion and Fire, Film Exchange, Penn Ave., Pittsburgh, PA --10-12
2950. 1919 -- Jan 10, Steamer Yuna Grounds, Monchoir Bank, Bahamas -- -- 64
2951. 1919 -- Jan 12, Trains Collide (rear-end), NY Central Railroad, South Byron, NY --20-22
2952. 1919 -- Jan 13, Trains Collide, Fort Washington, near Philadelphia, PA -- -- 14
2953. 1919 -- Jan 15, Molasses Tank Collapse, U.S. Industrial Alcohol Co., Boston, MA-- -- 21
2954. 1919 -- Jan 15, Schooner Ellen A. Swift leaves New Bedford, MA, Whaling, Lost -- -- 14
2955. 1919 -- Diphtheria , 31 reporting states, DC & PR, esp. CT, DC, IL, MI, NJ, NY, OH --9,160
                    1919 -- Influenza and Pneumonia Epidemic (1918-20 subset) --101,851-185-440
2956. 1919 -- Polio (Acute). Especially late Summer and Fall, especially children -- -- 747
2957. 1919 -- Jan 07, Explosion and Fire, Film Exchange, Penn Ave., Pittsburgh, PA --10-12
2958. 1919 -- Jan 10, Steamer Yuna Grounds, Monchoir Bank, Bahamas -- -- 64
2959. 1919 -- Jan 12, Trains Collide (rear-end), NY Central Railroad, South Byron, NY --20-22
2960. 1919 -- Jan 13, Trains Collide, Fort Washington, near Philadelphia, PA -- -- 14
2961. 1919 -- Jan 15, Molasses Tank Collapse, U.S. Industrial Alcohol Co., Boston, MA-- -- 21
2962. 1919 -- Jan 15, Schooner Ellen A. Swift leaves New Bedford, MA, Whaling, Lost -- -- 14
2963. 1919 -- Feb 06, Fire, Tokyo Rooming House, South Weller St., Seattle, WA -- -- 10
2964. 1919 -- Mar 05, Tornadoes, AL and GA -- -- 10
2965. 1919 -- Mar 15, Tornadoes, Dover, ~Hinton, Kingfisher, Porter, Weatherford, OK -- 9-14
2966. 1919 -- Mar 16, Tornado Outbreak, LA and MS, especially Isola, MS -- -- 42
2967. 1919 -- Mar ~28, Boston Tug Charles W. Parker, Jr, Norfolk to Boston, Stm./Lost-- 17
2968. 1919 -- Mar 31, Mine Explosion, Empire Coal Mine, Aguilar, CO -- -- 13
2969. 1919 -- Apr 08, Tornado, F4, Collin and Fannin Counties, TX -- -- 18

74 Listed herein in that more than ten U.S. citizens died, as well as because the disaster was in U.S. territory.
2970. 1919 -- Apr 09, Tornadoes, TX -- 56
2971. 1919 -- Apr 09, Tornadoes, Fannin, Bryan, Coal, Pontotoc Counties, OK -- 12
2972. 1919 -- Apr 19, Mine Explosion, Majestic Coal Mining Co., Birmingham, AL -- 16
2973. 1919 -- Apr 28 U.S. Navy Launch Hits Log, Capsizes, Hudson River, NY, NY -- 13
2974. 1919 -- Apr 29, Mine Explosion, Majestic Coal Mine, Majestic, AL -- 22
2975. 1919 -- May 19, Fire, Mental Asylum, Columbia, SC -- 16
2976. 1919 -- May 21, Tornado, Ellis and Rooks Counties, KS -- 10
2977. 1919 -- May 22, Dust Explosion/Fire, Douglas Starch Works, Cedar Rapids, IA -- 40-48
2978. 1919 -- May 23, Steamer Virginia Fire ~Potomac R. mouth, Chesapeake Bay, MD-- 6-15
2979. 1919 -- June 05, Mine Explosion, Baltimore Tunnel No. 2 Mine, Wilkes-Barre PA--92-93
2980. 1919 -- June 22, Tornado, Fergus Falls (Ottertail County), MN -- 50-59
2981. 1919 -- June 30, Mine Explosion, Alderson No. 5 Coal Mine, Alderson, OK -- 15
2982. 1919 -- July 01, Trains Collide, Dunkirk, NY -- 12
2983. 1919 -- July 04, Pleasure Steamer Reliance Snags and Sinks, Lake Madison, SD -- 15-16
2984. 1919 -- July 21, Goodrich Dirigible “Wing Foot” Crash, IL Bank, Chicago, IL -- 12-13
2985. 1919 -- July 25, Springfield Boys’ Club Boat Capsizes, Big Pond, East Otis, MA -- 11
2986. 1919 -- July 27-31 (dates of major rioting and deaths), Race Riots, Chicago, IL -- 38
2987. 1919 -- Aug 04, Magazine Explosion, U.S. Arsenal, Raritan, NJ -- 7-12
2988. 1919 -- Aug 14, Train & Street Car Collide, Parmaco, ~ Parkersburg, WV -- 15
2989. 1919 -- Aug 18, Gas Explosion, Oakdale Coal Mine, La Veta, CO -- 18
2990. 1919 -- Late Aug-Oct 18, Botulism, canned Cal. Olives, Canton OH, Detroit MI, Java MT-17-19
2991. 1919 -- Sep 08, Steamer Larimer Lost from Port Arthur TX to Philadelphia, PA75 -- 36
2992. 1919 -- Sep 09, Steamboat Corydon Sinks During Hurricane off coast of FL76 -- 27
2993. 1919 -- ~Sep 9-10, Cargo Steamer Munisla Lost (Hurricane?), Mobile, AL for Cuba77--28-32
2994. 1919 -- Sep 10-14 --Hurricane, Florida Keys, Gulf & Corpus Christi area, TX --727-1,131
2995. 1919 -- Sep 13, Grain Dust Explosion, Grain Elevator, Kansas City, MO -- 14
2997. 1919 -- Oct 28, Steamer Muskegon Hits Pier in Storm, Muskegon Harbor, MI -- 29
2998. 1919 -- Oct 29, Mine Fire, Amsterdam No. 2 Coal Mine, Amsterdam, OH -- 20
2999. 1919 -- Nov 01, Train Hits “Auto Truck” at Grade Crossing, Clarksboro, NJ -- 14-16
3000. 1919 -- Nov 7-9, Baltimore MD Steamer Polar Land founders off Scatarie Isl. NS -- 51
3001. 1919 -- Nov 11, Steamer John Owen Founders, Lake Superior, Out of Duluth, MN-- 22
3002. 1919 -- Nov 17, Explosion, Oil Tank, Standard Oil Co., Hays, KS -- 10
3003. 1919 -- Nov 19-Dec, Providence, RI Schooner T.W. Allan Founders, Bay of Fundy-- 26
3004. 1919 -- Nov 22, Stove explosion/fire/crushing, Dance Hall/store, Ville Platte, LA -- 25-28
3005. 1919 -- Nov 22, Steamer Myron Founders in L. Sup. Gale off Whitefish Point, MI--16-18
3006. 1919 -- Nov 22-Dec 5, Wood Alcohol Poisoning, New York City, NY --11-12
3007. 1919 -- Dec 11, Heavy Rain, Flooding, GA, AL, MS -- 15
3008. 1919 -- Dec 17, Shipwreck, Schooner Sunbeam, off Currituck, NC -- 18
3009. 1919 -- Dec 18, Steamer J.A. Chanslor Hits Rocks, Wrecks, ~Cape Blanco, OR -- 38

75 Included, as well, in the Sep 10-14 Hurricane noted below.
76 Included, as well, in the Sep 10-14 Hurricane noted below.
77 Included, as well, in the Sep 10-14 Hurricane noted below.
1919 -- Dec 20, Trains Collide/Fire, near Onawa, ME --23-24
1919 -- Dec 25-30, Wood Alcohol Poisoning, esp. MA/61 NJ/18 CT/17 IL/14 PA/12-139-150
1919 -- Dec 26, Schooner Eleanor A. Percy Founders of coast of Ireland -- 13

1919 -- Dec 25-30, Wood Alcohol Poisoning, esp. MA/61 NJ/18 CT/17 IL/14 PA/12-139-150
1919 -- Dec 26, Schooner Eleanor A. Percy Founders of coast of Ireland -- 13

1920 -- Diphtheria & Croup, esp. NY/1,931, PA/1,733, IL/1128, MI/88578 --13,395
1920 -- Dysentery, 33 registration states --3,574
1920 -- Influenza and Pneumonia (1918-1920 subset) --141,609-220,798
1920 -- Malaria, esp. MS/683, LA/586, SC/487FL/344, NC/210 and TN/18379 --3,136
1920 -- Measles, 34 registration states, esp. NY/1,177, PA/1,153, OH/750, IL/49680 --7,712
1920 -- Mumps, 34 registration states -- 152
1920 -- Polio, 34 registration states -- 769
1920 -- Scarlet Fever, esp. PA/497, NY/474, OH/383, IL/370, MI/303, MA/218, DE81--4,004
1920 -- Smallpox, 34 registration states, esp. LA/167, MS/45, MO/28, NC/2882 -- 508
1920 -- Tuberculosis, esp. Denver, San Antonio, Nashville, New Orleans --99,916
1920 -- Typhoid Fever, esp. PA/503 KY/490 OH/435 TN/434 IL/380 NY/SC/37983 --6,805
1920 -- Whooping Cough, esp. PA/1,195, NY/1,063, OH/845, IL/553 MA/53684 --10,968

1920 -- Jan 26, Steamer Mielero Sinks in Storm off Coast of FL -- 22
1920 -- Jan 29, Steamer Samuel Faunce lost, Wilmington, NC to Key West, FL -- 13
1920 -- Feb 01, Steamer Fortune Lost off Jekyl Island, GA -- 13
1920 -- Feb 06, Steamer Polias, Snowstm., hits Old Cilley Ledge, Penobscot Bay ME--11
1920 -- Feb 19, Schooner Henry W. Cramp Lost, Norfolk VA to Dom. Rep. -- 10
1920 -- Feb 29, Steamer Cubadist Lost from Cuba to Baltimore MD -- 37
1920 -- Mar 11, Tornado, Carroll County, AR and Taney County, MO -- 10
1920 -- Mar 14, Trains Collide, near Riverside, VT -- 10
1920 -- Mar 28, Palm Sunday Tornado Outbreak, IL, WI, IN, MI, AL, GA -- 163
1920 -- Apr 15, Gas explosion, Jefferson Island salt mine, Delcambre, LA -- 6
1920 -- Apr 18, Steamer William O’Brien, out of NYC Lost in Atlantic Storm -- 40
1920 -- Apr 19, Tornadoes, Yell, Logan, Johnson, Pope Counties, AR -- 19
1920 -- Apr 20, Tornadoes, MS -- 131
1920 -- Apr 20, Tornadoes, AL -- 92
1920 -- Apr 20, Tornadoes, MS, AL [Total] -- 223
1920 -- May 2, Tornado, Peggs (Cherokee County), OK -- 71
1920 -- May 3, Submarine coal mine explosion, Clinton, IN -- 5
1920 -- May 19, Matewan Massacre, coal miners/owners conflict, Mingo Co., WV-10-11
1920 -- June 9, Trains Collide, near Schenectady, NY -- 15
1920 -- June 27, Wood Alcohol Poisoning, Hartford, CT -- 4

78 Based on death certificate data from 34 Census Bureau “registration states” as well as 17 cites in non-registration states of AL, GA, ND, OK, TX and WV, with an estimated population of 87,45,921 or 82.3% of total estimated U.S. and Hawaii territory population. AK was not a State. Other non-reporting states were AZ, AR, ID, IA, MN, NM, SD, and WY. Figures should be viewed as minimums in that there was under-reporting of Blacks. IL, for example, reported 1,106 White deaths and only 22 amongst Blacks. MD shows 181 white deaths and 11 black.
79 Ibid on source.
80 Ibid on source.
81 Ibid on source.
82 Ibid on source.
83 Ibid.
84 Ibid.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Deaths</th>
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<tbody>
<tr>
<td>1920-06-30</td>
<td>Alderson No. 5 Coal Mine Explosion</td>
<td>Alderson, OK</td>
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<td>1920-07-03</td>
<td>Trains Collide, Lackawanna &amp; WY Valley RR</td>
<td>South Pittston, PA</td>
<td>17</td>
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<tr>
<td>1920-08-13</td>
<td>Premature Dynamite Explosion; Boxley Quarry; Pounding Mill</td>
<td>VA</td>
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<tr>
<td>1920-08-20</td>
<td>Superior City Hit/Sinks, Lake Superior, Whitefish Bay</td>
<td>WI</td>
<td>29</td>
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<tr>
<td>1920-08-21</td>
<td>Mine Explosion, No. 19 Coal Mine</td>
<td>Degnan, OK</td>
<td>10</td>
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<tr>
<td>1920-08-06</td>
<td>Fire, Houston Hotel</td>
<td>Klamath Falls, OR</td>
<td>-10-14</td>
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<tr>
<td>1920-08-20</td>
<td>Trains Collide, Denver &amp; Interurban RR</td>
<td>Globeville, CO</td>
<td>13</td>
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<tr>
<td>1920-08-16</td>
<td>Anarchist Bombing Mass Murder, Wall St. Terrorist Attack</td>
<td>NY</td>
<td>30-38</td>
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<td>1920-08-20</td>
<td>Hit/Sinks, Lake Superior, Whitefish Bay</td>
<td>WI</td>
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<td>1920-08-21</td>
<td>Mine Explosion, No. 19 Coal Mine</td>
<td>Degnan, OK</td>
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<td>1920-09-06</td>
<td>Fire, Houston Hotel</td>
<td>Klamath Falls, OR</td>
<td>10-14</td>
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<td>1920-09-03</td>
<td>Explosion/Fire, Niagara Falls Power Co., N. Tonawanda</td>
<td>NY</td>
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<td>1920-09-06</td>
<td>Motorboat fire, Lumbermen drownings, Chesuncook Lake</td>
<td>ME</td>
<td>16</td>
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<td>1920-09-23</td>
<td>Mine Explosion, Parrish Coal Mine</td>
<td>Parrish, AL</td>
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<td>1920-10-24</td>
<td>Barge W. J. Pirrie, Hits Rocks, Sinks, off Coast of WA</td>
<td>WA</td>
<td>20</td>
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<td>1920-10-29</td>
<td>Explosion/Fire, Schooner Cape Fear</td>
<td>Narragansett Bay, RI</td>
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<td>1920-10-30</td>
<td>Explosion/Fire, Schooner Cape Fear</td>
<td>Narragansett Bay, RI</td>
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<tr>
<td>1920-11-21</td>
<td>Measles, especially children, nationwide</td>
<td>-4,667</td>
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<td>1921-01-20</td>
<td>Steel Steamer Hewitt sails from Sabine TX for Boston MA</td>
<td>Lost</td>
<td>42</td>
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<td>1921-01-24</td>
<td>Gasoline Explosion, parked Rail Tank Car, Memphis, TN</td>
<td>TN</td>
<td>13</td>
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<tr>
<td>1921-02-10</td>
<td>Tornado, Oconee and Gardner (Washington County), GA</td>
<td>GA</td>
<td>32</td>
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<tr>
<td>1921-02-26</td>
<td>Ocean-going Tug USS Conestoga leaves Mare Island, CA</td>
<td>Lost</td>
<td>56</td>
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<tr>
<td>1921-02-27</td>
<td>Trains Collide, NY Central &amp; MI Central RR, Porter, IN</td>
<td>IN</td>
<td>37</td>
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<tr>
<td>1921-03-21</td>
<td>Explosion of Fireworks, West &amp; Co Warehouse, Chicago, IL</td>
<td>IL</td>
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<td>1921-05-12</td>
<td>Battle of the Tug, coal mine labor conflict, Mingo County, WV</td>
<td>WV</td>
<td>6-20</td>
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<td>1921-05-31</td>
<td>Race Riot, Whites attack Blacks, Greenwood, Tulsa, OK</td>
<td>OK</td>
<td>38--200</td>
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<td>1921-06-02</td>
<td>Levee Failures/Drowning, Arkansas River, Pueblo County, CO</td>
<td>CO</td>
<td>120</td>
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<tr>
<td>1921-06-12</td>
<td>Lightning, Gasoline Storage Tank Explosion, Salt Lake City</td>
<td>UT</td>
<td>15</td>
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<tr>
<td>1921-08-06</td>
<td>Steamer Alaska Grounds off Blunts Reef, CA</td>
<td>CA</td>
<td>42</td>
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<td>1921-08-27</td>
<td>Battle of Blair Mt., Miners vs. Operators, Logan Co., WV</td>
<td>WV</td>
<td>16-50</td>
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<tr>
<td>1921-09-31</td>
<td>Mine Explosion, Harco Coal Mine, Harrisburg, IL</td>
<td>IL</td>
<td>12</td>
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<tr>
<td>1921-10-24</td>
<td>Last com. with Oil Tanker Santa Rita, New Orleans to Italy</td>
<td>Lost</td>
<td>35</td>
</tr>
</tbody>
</table>

85 All deaths due to fire and/or suffocation.
3081. 1921 -- Oct 30, Storm, House of David Schooner *Rosa Belle* Founders, mid-Lake MI-- 11
3082. 1921 -- Oct 30, Two Hilton Fishing Co. Boats Capsize, off Anglesea, NJ -- 11
3083. 1921 -- Nov 14, Fire, Tenement House, 108 West 17th St., NYC, NY --10-12
3084. 1921 -- Nov 17, Tornadoes, Polk, Clark, Hot Springs, Garland Counties, AR -- 11
3085. 1921 -- Nov 21, Tug *Sea Eagle* hit by large wave in storm, Capsizes, ~Yaquina, OR-9-10
3086. 1921 -- Dec 5, Trains collide/burn, Philadelphia & Reading RR ~Bryn Athyn, PA --26-27
3087. 1921 -- Dec 24, Coal Mine Explosion, Sopris No. 2 Coal Mine, Sopris, CO -- 11
3088. 1922 -- April 8, Tornado, F3, Runnels, Coleman and Callahan Counties, TX -- 12
3089. 1922 -- April 17, Tornado, Warren County, IN -- 11
3090. 1922 -- May 26, Coal Mine Explosion, Acmar No. 3 Coal Mine, Acmar, AL -- 11
3091. 1922 -- June 11, Severe Storm, NY and New England, particularly NYC, NY -- 60
3092. 1922 -- June 24, Explosion, Holston marble quarry, Strawberry plains ~Knoxville, TN-- 23
3093. 1922 -- July 17, Striking Miners attack Saledka Mine, Sheriffs men, Cliftonville, WV-9-21
3094. 1922 -- Aug 05, Trains Collide, Missouri Pacific Railroad, Sulphur Springs, MO -- 34
3095. 1922 -- Aug 12, Train/Truck/Train Collisions, Annandale, MN -- 10
3096. 1922 -- Aug 27, Mine Fire, Argonaut Gold Mine, Jackson, CA -- 47
3097. 1922 -- Sep 11, Wood Alcohol Poisoning, NYC, NY -- 11
3098. 1922 -- Sep 11, Truck falls through wood bridge, Satilla River ~Homerville, GA -- 18
3100. 1922 -- Oct 22, Fire, Apartment House, Lexington Avenue, New York, NY -- 15
3101. 1922 -- Nov 4, Tornado, Creek and Pawnee Counties, OK -- 11
3102. 1922 -- Nov 5, Anthracite coal mine explosion in number four shaft, Madrid, NM -- 7

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86 Two striking union-miners were killed by mine guards on June 21 when attacked by a large group of the striking miners and one other died of his wounds on July 13. Nineteen to twenty non-union miners and mine guards were murdered on June 22 by union miners. (The coroner’s records turned over to the grand jury indicated 20 nonunion men, while the records of the undertakers who buried them indicated 19 burials – 19 was the number used in great majority of accounts.) On Oct. 2 Ignus Kubins, a hospitalized nonunion miner died of his wounds. Thus, there were 23 certain fatalities, and possibly more. There were reports of missing men, of men tossed into a pond or drowned in a river while attempting to escape, and of men burned and consumed in the burning of railroad cars at the strip mine, thus the possibility exists of one or more additional deaths.
3115. 1922 -- Nov 6, Coal Mine Explosion, Reilly Coal Mine, Spangler, PA -- 79
3116. 1922 -- Nov 22, Coal Mine Explosion, Mine No. 3, Dolomite, AL -- 90
3117. 1922 -- Nov 25, Mine Explosion, Cerillos No. 4 Coal Mine, Cerillos, NM -- 12
3118. 1922 -- Dec 13, Trains Collide, Humble, TX -- 22
3119. 1923 -- Polio (Acute), especially late Summer and Fall, especially children -- 850
   1923 -- Jan 1-7, Rosewood rioting, whites attack blacks, Rosewood, Levy Co., FL -- ≥8
3120. 1923 -- Feb 08, Stag Canon Mine Explosion, Dawson MN -- 120
3121. 1923 -- Feb 18, Fire, Manhattan State Hospital for Insane, Ward’s Island, NY -- 27
3122. 1923 -- Feb 14, Alta Sails from San Pedro, CA for Bellingham, WA, Lost -- 15
3123. 1923 -- Feb 23, Fire, Garage and Apartments, Hatley Building, Kansas City, KS -- 13
3124. 1923 -- Mar 02, Weyanoke Coal Co. Coal Mine Explosion, Arista, WV -- 10
3125. 1923 -- Mar 11, Tornado, Chester and Madison Counties, TN -- 20
3126. 1923 -- Mar 15, Tornadoes, Tunica, Tate, Desoto, Quitman, Panola Co.’s, MS -- 17
3127. 1923 -- Mar 31, Water tank/tower on roof fails, Fuller Brush Co., Hartford, CT -- 10-11
3128. 1923 -- Apr 04, Tornado, Rapides County, LA -- 15
3129. 1923 -- Apr 6, Steamer John Dwight sinks, suspected rum runner, Vineyard Sound, MA -- 8-10
3130. 1923 -- Apr 27, Fire, Tenement Building, East 109th Street, New York, NY -- 12
3131. 1923 -- May 05, Explosion, Southwestern Coal Mine, Aguilar, CO -- 10
3132. 1923 -- May 09, Fire, J.K. Hughes Develop. Co, McKie Oil Well, Corsicana, TX -- 12
3133. 1923 -- May 11, Tornado, Chester and Madison Counties, TN -- 20
3134. 1923 -- May 14, Tornado, F5, Howard and Mitchell Counties, TX -- 23
3135. 1923 -- May 17, Fire, Cleveland School District, Kershaw County, near Camden, SC -- 77
3136. 1923 -- June 21, Fire, Tenement Building, Federal Street, Chicago, IL -- 10
3137. 1923 -- Aug 14, Explosion, Frontier Mine, Kemmerer, WY -- 99
3138. 1923 -- Sep 08, 7 US Navy Ships Founder in Fog, Honda Point, CA -- 23
3139. 1923 -- Sep 27, Flooding, Bridge Washout/Train Derails, near Lockett, WY -- 31
3140. 1923 -- Nov 06, Explosion, Raleigh-Wyoming, Glen Rogers Mine, Beckley, WV -- 27
3141. 1923 -- Dec 05, Steamer T.W. Lake Lost in Storm, off San Juan Islands, WA -- 13-14
3142. 1923 -- Dec 26, Fire, Illinois State Hospital for the Insane, Dunning, IL -- 18
3143. 1924 -- Polio (Acute), especially late Summer and Fall, especially children -- 1,079
3144. 1924 -- Jan 03, Starch Dust Explosion, Corn Products Refining Co., Pekin, IL -- 42
3145. 1924 -- Jan 25, Explosion, McClintock Coal Mine, Johnston City, IL -- 33
3146. 1924 -- Jan 26, Explosion, Lancashire No. 18 Coal Mine, Shanktown, PA -- 36
3147. 1924 -- Jan 28, Dynamite Explosion, Cumberland Hill, Manville, RI -- 15
3148. 1924 -- Feb 2, Intercity Traction Trains collide/fire, edge of Alfont, IN -- 19-21
3149. 1924 -- Feb 2, Food Poisoning (botulism, home-canned green beans) ~Albany, OR-- 12
3150. 1924 -- Feb 5, Flooding, Milford Iron Ore Mine, Crosby, MN -- 41
3151. 1924 -- Feb 15, Fire, Lawrence Building, Main Street, Montpelier, VT -- 11
3152. 1924 -- Feb 19, Fire, Tenement House, Madison Street, New York, NY -- 14
3153. 1924 -- March 1, Explosion and Fire, Nixon Nitration Works, Nixon, NJ -- 20
3154. 1924 -- March 8, Fire/Explosion, Castle Gate #2 Mine, Castle Gate, UT -- 172
3155. 1924 -- March 11, Shipwreck, Ward Line Steamer Santiago, off Hatteras, NC -- 25-35
3156. 1924 -- March 11/12, Maine Schooner Wyoming sinks, blizzard off Chatham, MA -- 13-18
3157. 1924 -- March 28, Explosion, Yukon Pocahontas Coal Co. Yukon #2 Mine, WV -- 26
1924 -- April 28, Explosion, Benwood Coal Mine, Benwood, WV -- 119
1924 -- April 30, Tornadoes, AL -- 13
1924 -- April 30, Tornadoes, GA -- 16
1924 -- April 30, Tornadoes, SC -- 67
1924 -- May 26, Tornadoes, MS -- 30
1924 -- May 26-27, Tornadoes, AL -- 24
1924 -- May 28, Tornadoes, OK -- 15
1924 -- May 31, Fire, Hope Development School, Playa Del Rey, CA -- 119
1924 -- June 01, Train Derailment and Collision, Wabash RR, Williamsport, IN -- 24
1924 -- June 06, Explosion, Loomis Collieries Coal Mine, Nanticoke, PA -- 14
1924 -- June 28, Tornadoes, OH -- 89
1924 -- June 28, Severe Weather, Th-storms, Tor., Flash Flooding, ~Pittsburgh PA -- 11
1924 -- July 05, Steamer Three Rivers Fire, Chesapeake Bay, off Cove Point, MD -- 10
1924 -- July 25, Explosion, Gates No. 1, Coal Mine, Brownsville, PA -- 10
1924 -- Aug 27-, Three MA fishing schooners lost, probably in gale, Georges Bank -- 17
1924 -- Aug 28, Explosion, Ammonia Refrigeration Tank, Grocery, Des Moines, IA -- 11
1924 -- Aug 29, Explosion, Gasoline Tank, Peoples Natural Gas, Pittsburgh PA -- 11
1924 -- Sep 9, Labor Violence, Filipino Strikers/Sheriffs Clash, Hanapepe, Kauai, HI -- 20
1924 -- Sep 16, Explosion, Sublet No. 5 Coal Mine, Sublet, WY -- 39
1924 -- Sep 21, Tornadoes, WI -- 34
1924 -- Sep 22, Steamer Clifton Lost, Lake Huron, off Coast of MI -- 27-28
1924 -- Oct-Nov esp. Pneumonic and Bubonic Plague Epidemic, Los Angeles, CA -- 35-37
1924 -- Oct 20, USS Trenton Gun Turret Powder Bag Explosion, off Norfolk, VA -- 14
1924-25 -- Nov-Feb, Typhoid Fever from West Sayville, LI, NY contaminated raw oysters ~150
1924 -- Nov 15, Rum Runner tug William Maloney Founders, storm, Newport, RI -- 11-12
1924 -- Dec 24, Fire, Babbs Switch School (School No. 42), Hobart, OK -- 36
1924 -- Dec 24, Mathieson Alkali Works “Muck” dam fails, Palmertown/Saltville, VA -- 19
1924 -- Dec 24-29, Coldwaves/Winter Weather-related deaths, esp. IL/12 and OH/9 -- 51
1924 -- Dec 27-29, Carbon monoxide poisoning deaths, New York City, NY -- 15-20

1925 -- Anthrax, CA/2, CT, DE/3, IL, IN, LA/2, MA, MS, MO, NJ, NY/2, OR, PA/4, WA/23
1925 -- Cold, excessive, esp. IL/18, NY/18, PA/17, MI/15, VA/14, OH/11, WI/11 -- 239
1925 -- Diphtheria, esp. NY/1,006, PA/973, IL/409, OH/392, MI/360, NJ/337 -- 8,058
1925 -- Dysentery, esp. KY/297, WV/213, LA/211, SC/211, TN/207, VA/196 -- 3,257
1925 -- Excessive Heat, esp. NY (439), PA (299), NJ (112), CA (69), MA (65) -- 1,587
1925 -- Influenza--esp. PA/2,768, OH/2,100, IL/1,558, IN/1,485, MO/1,464 -- 30,538
1925 -- Malaria, esp. MS/426, FL/338, AL/306, LA/256, MO/189, SC/183 -- 2,132
1925 -- Measles, 40 Registration states, esp. PA/503, MA/349, NY/323, IL/217, NJ/124 -- 2,404
1925 -- Meningococcus meningitis, esp. NY/148, PA/79, IL/56, OH/53, MA/51 -- 1,095
1925 -- Polio, esp. late Sum.-Fall, esp. children, esp. NY/208, CA/149, MN/140 -- 1,519
1925 -- Scarlet Fever, esp. PA/343, IL/279, OH/252, MI/216, NY/191, MO/169 -- 2,762
1925 -- Scurvy, 24 States, especially PA/7, NY/6, VA/6, MI/5, AL/4 and MD/4 -- 58
1925 -- Smallpox, esp. MN/196, WI/134, CA/59, NJ/48, OH/47, IA/42, PA/29 -- 709
1925 -- Tuberculosis, esp. NY/10,282, PA/7,300, CA/5,934, IL/5,337, OH/4,819 -- 89,268
3203. 1925 -- Typhoid & paratyphoid Fever, 48 States, esp. KY/668, TN/653, LA/649 --8,287
3204. 1925 -- Whooping Cough, esp. PA/648, NY/523, CA/481, OH/374, IL/315, MA/279--6,948
3205. 1925 -- Feb 20, Mine Explosion, City Coal Mine, near Sullivan, IN -- 52
3206. 1925 -- March 17, Bethlehem Mines Coal Mine Explosion Barrackville, WV -- 33
3207. 1925 -- March 18, Tornadoes, esp. Tri-State Tornado (IL/IN/MO) 695; AL/KY/TN-740-792
3208. 1925 -- March 22, Trains Collide, Ricohoc, LA -- 11
3209. 1925 -- April 5, Tornado, Dade County, FL -- 5
3210. 1925 -- May 8, U.S. Steamer *Norman* Capsizes, MS Ri., 16 mi. S of Memphis TN--18-22
3211. 1925 -- June 8, Train Derailment, Carolina Coal Mine, Farmville (Coal Glen), NC -- 53
3212. 1925 -- June 8, Mine Explosion, No. 9 Coal Mine, Sturgis, KY -- 17
3213. 1925 -- June 16, Train Derails, near Hackettstown, NJ -- 50
3214. 1925 -- June 28, Gloucester, MA fishing Sch. *Rex* sunk by Liner off 200M E, NS -- 15
3215. 1925 -- June 29, Earthquake, Santa Barbara, CA -- 13
3216. 1925 -- July 4, 2nd floor collapse into basement, Pickwick dance Club, Boston, MA-44-45
3217. 1925 -- July 23, Mine Explosion, Rockwood Coal Mine, Rockwood, TN -- 10
3218. 1925 -- Aug 3, Mine Explosion, Dorrance No. 9 Coal Mine, Wilkes-Barre, PA -- 10
3219. 1925 -- Aug 18, Steamer *Mackinac* Boiler Explosion, Narragansett Bay, RI --47-55
3220. 1925 -- Sep 3, Navy Dirigible *Shenandoah* Crash, Noble County, OH -- 14
3221. 1925 -- Sep 25, Sub USS *S-51* hit, Steamer *City of Rome*, sinks ~ Block Island, RI -- 33
3222. 1925 -- Oct 25, Tornado, Pike-Bullock-Barbour-Crenshaw Counties, AL -- 18
3223. 1925 -- Nov 12, Trains Collide in Fog near Monmouth Junction, NJ -- 10
3224. 1925 -- Dec 1-2, Hurricane off U.S. SE coast, FL -- 60
3225. 1925 -- Dec 10, Mine Explosion, Overton No. 2 Coal Mine, Irondale, AL -- 53
3226. 1925 -- Dec 22, Fire, Webb Coal Mine, Bellaire, OH -- 9
3227. 1926 -- Polio (Acute), especially late Summer and Fall, especially children -- 851
3228. 1926 -- Jan 13, Mine Explosion, No. 21 Coal Mine, Wilburton, OK -- 91
3229. 1926 -- Jan 14, Explosion, Jamison Coal Co. Mine No. 8, Farmington, WV -- 19
3230. 1926 -- Jan 23, Hotel Fire, Lafayette Hotel, Allentown, PA -- 13
3231. 1926 -- Jan 29, Mine Explosion, Mossboro No. 1 Coal Mine, Helena, AL -- 27
3232. 1926 -- Feb 03, Mine Explosion, Horning No. 4, Coal Mine, Horning, PA -- 20
3233. 1926 -- Feb 17, Avalanche, Sap Gulch, Bingham, UT -- 40
3234. 1926 -- Feb 22, Hotel Fire, Schindler’s Prairie House, Hurleyville, NY --11-12
3235. 1926 -- Feb 24, Tornadoes, AR-MS and MS -- 10
3236. 1926 -- Mar 08, Mine Explosion, Crab Orchard/Eccles No. 5 Coal Mine, WV -- 20
3238. 1926 -- Apr 11, Maritime Explosion, Tanker *Gulf of Venezuela*, Port Arthur, TX -- 26
3239. 1926 -- June 16, Trains Collide, Pennsylvania Railroad, near Gray, PA -- 16
3240. 1926 -- Jul 10, Lightning/fire/explosions, USN Lake Denmark Arsenal, Dover, NJ--21-22
3241. 1926 -- July 14, Hotel Fire, Twilight Inn, Haines Falls, NY -- 14
3242. 1926 -- July 18-24, Heat Wave, West, Mid-West, Mid-Atlantic, esp. Northeast----160-180
3243. 1926 -- July 22, Bus with Brooklyn excursionists Overturns, near Nyack, NY -- 10
3244. 1926 -- Aug 25, Hurricane, LA -- 34
3245. 1926 -- Aug 26, Mine Explosion, Clymer No. 1 Coal Mine, Clymer, PA -- 44
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<tr>
<td>3246.</td>
<td>1926 -- Sep 02, Trains Collide, near Monroe, MI</td>
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<td>3247.</td>
<td>1926 -- Sep 03, Mine Explosion, Tahona Coal Mine, Tahona, OK</td>
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<td>3248.</td>
<td>1926 -- Sep 05, Train Derailment, Denver &amp; Rio Grande RR, ~ Waco, CO</td>
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<td>3249.</td>
<td>1926 -- Sep 17–18, Great Miami Hurricane, FL (also Sep 20, FL, AL, MS)</td>
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<td>3250.</td>
<td>1926 -- Sep 18-21, Great Miami Hurricane (FL/MS/AL/Pensacola)</td>
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<td>3251.</td>
<td>1926 -- Oct 04, Mine Explosion, Rockwood Coal Mine, Rockwood, TN</td>
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<td>3252.</td>
<td>1926 -- Nov 09, Tornado, Charles, Prince Georges Counties, esp. La Plata, MD</td>
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<td>3258.</td>
<td>1926 -- Dec 09, Mine Explosion, Francisco No. 2 Coal Mine, Francisco, IN</td>
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<td>3259.</td>
<td>1926 -- Dec 09, Mine Explosion, Francisco No. 2 Coal Mine, Francisco, IN</td>
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<tr>
<td>3260.</td>
<td>1926 -- Dec 23, Trains Collide, near Rockmart, GA</td>
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87 Includes missing, presumed dead.
88 Kehoe’s bombs initially killed 37 elementary school children and 2 teachers. He murdered his wife. Detonated car bomb killing himself, school superintendent, village postmaster, postmaster’s father-in-law. On August 22, 1927, student Beatrice Gibbs dies of injuries, and about one-year later 2nd grader Richard Fritz died of “lingering injuries.”
1927 -- Aug 24~, Gloucester, MA Sch. *Columbia* Lost, Gale, off Sable Island, NS -- 23
1927 -- Sep 29, Tornadoes, St. Louis City/County, MO, Madison Co. IL -- 81
1927 -- Oct 14, Interurban Rail car hits truck-trailer with people, Indianapolis, IN -- 20-21
1927 -- Nov 2-4, New England Flooding, MA, NH, CT, ME, and especially VT -- 200
1927 -- Nov 14, Natural Gas Tank Explosion, Equitable Gas Co., Pittsburgh, PA -- 28
1927 -- Nov 21, Colorado Rangers shoot striking miners, Columbine Mine, Serene, CO-6
1927 -- Dec 17, *USS S-4* struck by CG cutter *Paulding*, off Provincetown, MA -- 40
1928 -- Polio (Acute), especially late Summer and Fall, especially children --1,381
1928 -- Jan 09, Coal Mine Explosion, No. 18 Coal Mine, West Frankfort, IL -- 21
1928 -- Feb 10, Vaporizer explo$ion/\textit{fire}, Beacon Oil Co. Refining Plant, Everett, MA-- 14
1928 -- Feb 20, Coal Mine Explosion, Kinloch Coal Mine, Parnassus, PA -- 12
1928 -- Feb 24, Mine Explosion, Mama No. 3 Coal Mine, Jenny Lind, AR. -- 13
1928 -- March 12, St. Francis Dam Failure/Flood, Santa Clara Riv. valley, CA\textsuperscript{89}-370-431
1928 -- Apr 13, Explosion/Bldg. Collapse/\textit{fire}, Bond Dance Hall, West Plains MO-37-40
1928 -- Apr 20, Fire, Alexander Industries Plane Plant, Englewood, CO -- 11
1928 -- May 07, US Army dredge *Navesink* hits *Swinburne*, sinks ~Stapleton, NY --17-18
1928 -- May 19, Mine Explosion, Mather No. 1 Coal Mine, Mather, PA -- 273
1928 -- May 22, Mine Explosion, Yukon Pocahontas Coal Mine # 1, Yukon, WV -- 17
1928 -- May 25, Mine Explosion, Baltimore No. 5 Coal Mine, Parsons, PA -- 10
1928 -- Aug 09, Steamer *William A. McKenney*, Storm/Drownings, Coast of CA -- 14
1928 -- Aug 15, Mine Explosion, Irvona No. 3 Coal Mine, Coalport, PA -- 13
1928 -- Aug 24, Subway Train Crash, 42\textsuperscript{nd} Street-Times Square Station, NYC -- 16
1928 -- Sep 14, Tornado, Rockford, (Winnebago, Boone Counties) IL -- 14
1928 -- Sep 15, San Felipe Segundo Hurricane, Puerto Rico\textsuperscript{90} -- 312
1928 -- Sep 16-20, Great Okeechobee Hurricane and Flood, SE FL -- 3000
1928 -- Nov 08, Explosion, Fire, Preble Box Toe Co. Plant and house, Lynn, MA --20-21
1928-1929 -- Winter, \textcolor{green}{Influenza and Pneumonia} Epidemic --50,000
1929 -- Polio (Acute), especially late Summer and Fall, especially children, U.S. -- 812
1929 ---Jan 13 , Fishing Trawler *Seiner* Lost, Georges Bank, out of New London CT--21
1929 -- Jan 18, Tornadoes, IL-IN, MO, IL, KY -- 10
1929 -- Jan 22, Train Hits Greyhound Bus in Snowstorm, near Bellevue, OH -- 20
1929 -- Jan 26, Explosion, Kingston Pocahontas Coal Mine, Kingston, WV -- 14
1929 -- Feb 14, St. Valentine’s Day Massacre, Capone gang vs. Moran gang, Chicago-- 7
1929 -- Feb 25, Tornado, F4, Bolivar County, MS -- 19
1929 -- Mar 17, Colonial Western Airways Tri-Motor Crash, sightseeing, Newark NJ--14
1929 -- Mar 21, Explosion, Kinloch Coal Mine, Parnassus, PA -- 46
1929 -- April 5, Pierce, St. Croix, Dunn, Barron, Rusk, Sawyer Counties, WI -- 12
1929 -- April 10, Tornadoes, AR -- 55
1929 -- April 21, Tornado, Crew and Desha Counties, AR -- 13

\textsuperscript{89} Dam failure occurred just before midnight of the 12\textsuperscript{th}. Floodwater began reaching Pacific Ocean at 5:24 a.m., March 13. (Stansell 2014, p. 36.)
\textsuperscript{90} Same hurricane hit FL three days later. In that the “Great Okeechobee Hurricane and Flood” receive more attention -- due to very large loss of life -- and overshadows PR loss of life, we treat the hurricane separately here.
1929 -- April 25, Tornadoes, GA -- 49
1929 -- May 2, Tornadoes, especially Rye Cove School, Scott County, VA -- 22
1929 -- May 15, Cleveland Clinic (Hosp.) Fire/Explos./Poison Gas, Cleveland, OH-- 125
1929 -- May 27, Explosion, Connellsville Coal Mine, Yolande, AL -- 10
1929 -- July 4, Drownings, Grand Haven State Park, MI -- 10
1929 -- July 9, Train Derails/Hit by Train, Erie Railroad, near Corning, NY -- 12
1929 -- July 18, Flash Flood, Bridge Down, Train Wreck, Stratton, CO -- 10
1929 -- Aug 18, Train Derailment, Henryetta, OK -- 14
1929 -- Aug 29/30, Steamer San Juan hit by S.C.T. Dodd, sinks off Pigeon Pt. CA --71-78
1929 -- Sep 3, 1st US lightning-hit plane crash, Transcontinental Air, Mt. Taylor, NM-- 8
1929 -- Sep 9/10, Andaste Sinks, Lakes Mich. Storm 14mi west off Holland, MI -- 25
1929 -- Sep 20, Fire, Study Club Dance Hall, 65 East Vernor Hwy., Detroit, MI -- 22
1929 -- Sep 24-29, Hurricane, FL -- 150
1929 -- Oct 17, Fire, Portland Hotel Rooming House, First Ave., Seattle, WA -- 10
1929 -- Oct 22, Rail Car Carrier Milwaukee Sinks, Lake MI Storm ~Kenosha, WI -- 52
1929 -- Oct 29, Steamer S.S. Wisconsin Sinks off Kenosha, WI, Lake Michigan --10-16
1929 -- Dec 10, Fire (lamp), Pathe Film Studio, Manhattan, NYC, NY -- 10
1929 -- Dec 17, Explosion, Old Town Mine, McAlester, OK -- 61
1929 -- Dec 25, man kills wife, six children, suicide, Walnut Cove, NC -- 8
1929 -- Jan 02, Motion Picture Planes Collide, Santa Monica, CA -- 10
1930 -- Jan 19, Transcontinental Air Transport Flight #7 Crash, Oceanside, CA -- 16
1930 -- Jan 22, Train Hits School Bus, Sheldon Road Crossing, Berea, OH -- 10
1930 -- Jan 28, Edgar F. Coney Sinks/Storm, Gulf of Mex. ~70m off Sabine Pass TX--14
1930 -- Feb 06, Mine Explosion, Standard Coal Mine, Standardville, UT -- 23
1930 -- Feb 23, Train/Car/Train Collisions, near Kenosha, WI -- 14
1930 -- Mar 26, Explosion, Crown Coal Co. Yukon Mine, Arnettsville, WV -- 12
1930 -- Mar 30, Mine Explosion, Pioneer Coal Mine, Kettle Island, KY -- 16
1930 -- Apr 03, Explosions, Pennsylvania Fireworks Display Company, Devon, PA-- 10
1930 -- Apr 11, Train Hits Pickwick-Greyhound Bus, near Isleta, NM -- 22
1930 -- Apr 12, Mine Explosion, Carbonado Coal Mine, Carbonado, WA -- 17
1930 -- Apr 21, Fire, Ohio State Penitentiary, Columbus, OH --320-322
1930 -- Apr 24, Long Island Sound Freighter Thames Burns, ~Captains Island, CT-- 16
1930 -- Apr 27, Plane Buzzes spectators, crashes at air show ~Fayetteville, TN -- 9
1930 -- May 01, Tornadoes, KS, MO, NE, IA, WI -- 14
1930 -- May 06, Tornadoes, TX -- 81
1930 -- May 08, Gas Explosion, Armour Meat Processing Plant, St. Joseph, MO -- 19
1930 -- May 30, Hail Storm, Northwest of Lubbock, TX -- 1
1930 -- May 18, Tornadoes, Arkansas and Phillips Counties, AR -- 20
1930 -- June 10, Fog/Collision/Fire, Fairfax /Oil Tanker Pinthis, off Scituate, MA --45-47
1930 -- July-Aug, Heat Waves, especially District of Columbia, MD, PA -- 150

1930-1939 Dust Bowl, TX and OK Panhandles -- 68

1930 -- Influenza and Pneumonia, nationwide --102,504
1930 -- Malaria, nationwide, esp. AL, AR, FL, GA, LA, MS, OK, SC, TN, TX --3,572
1930 -- Polio, especially late Summer through Fall --1,370
1930 -- Jan 02, Motion Picture Planes Collide, Santa Monica, CA -- 10
1930 -- Jan 19, Transcontinental Air Transport Flight #7 Crash, Oceanside, CA -- 16
1930 -- Jan 22, Train Hits School Bus, Sheldon Road Crossing, Berea, OH -- 10
1930 -- Jan 28, Edgar F. Coney Sinks/Storm, Gulf of Mex. ~70m off Sabine Pass TX--14
1930 -- Feb 06, Mine Explosion, Standard Coal Mine, Standardville, UT -- 23
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1930 -- May 18, Tornadoes, Arkansas and Phillips Counties, AR -- 20
1930 -- June 10, Fog/Collision/Fire, Fairfax /Oil Tanker Pinthis, off Scituate, MA --45-47
1930 -- July-Aug, Heat Waves, especially District of Columbia, MD, PA -- 150
1930 -- July 14, Fire, Glenn gold mine, Placer County, CA -- 5
3363. 1930 -- July 29, Sandsucker *George J. Whelan* Capsizes/Sinks, off Dunkirk, NY -- 15
3364. 1930 -- Aug 31, Tsunami, Southern California, Redondo Beach, CA -- 1
3365. 1930 -- Sep 01, Seattle Sch. *Orient* Collides with *Admiral Nelson*, ~Vancouver Isl.-- 10
3366. 1930 -- Sep 16/17, SF CA Schooner *South Coast* Sinks, OR Coast, ~Cape Blanco-- 18-19
3367. 1930 -- Oct 27, Mine Explosion, Wheatley No. 4 Coal Mine McAlester, OK -- 30
3368. 1930 -- Nov 05, Methane Explosion, Sunday Creek Coal Mine No. 6, Millfield, OH-- 82
3369. 1930 -- Nov 08, Lumber Schooner *Brooklyn* Founders, Humboldt Bar, Eureka, CA-- 18
3370. 1930 -- Nov 18, Heavy Rain, Flooding, Kalihi in Honolulu, Hawaii -- 12
3371. 1930 -- Nov 19, Tornado, Oklahoma County, OK -- 23
3372. 1930 -- Nov 29, Mine Explosion, Lutie No. 5. Coal Mine, Lutie, OK -- 15
3373. 1930 -- Dec 6, Lamb coal mine explosion, Madrid, NM -- 5

3374. 1931 -- Carbon Monoxide poisoning in garages, nationwide -- 469
3375. 1931 -- *Epidemic Cerebrospinal Meningitis*, esp. IL/259, NY/278, PA/232 -- 2,832
3376. 1931 -- Diphtheria, esp. children, esp. IL/381, PA/365, KY/349, OK/293, AR/267 -- 5,738
3377. 1931 -- Influenza (31,701) and *Pneumonia*, all forms (96,974), especially PA -- 128,675
3378. 1931 -- Malaria, esp. GA/305, SC/252, MS/232, FL/223, AL/213, AR/181, LA/139 -- 2,536
3379. 1931 -- Measles, esp. children, esp. PA/442, IL/357, MO/272, NY/250, KY/191 -- 3,576
3380. 1931 -- *Polio*, esp. July-Oct (Aug peak), esp. NY, NJ, MI, MA, IL, CT, PA -- 2,139-2,144
3381. 1931 -- *Scarlet Fever*, esp. children, esp. IL/359, NY/231, OH/227, PA/225 -- 2,651
3382. 1931 -- *Tuberculosis*, esp. PA/10,857, NY/8,618, CA/5,308, IL/4,830, OH/4,253 -- 81,395
3383. 1931 -- *Whooping Cough*, esp. children, esp. NY/381, PA/309, IL/231, KY/200 -- 4,619
3384. 1931 -- Jan 28, Gas Explosion, Little Betty Coal Mine, Dugger, near Linton, IN -- 28
3385. 1931 -- Mar 17, Fire, Stockade, County Jail, Kenansville, Duplin County, NC -- 11
3386. 1931 -- Apr 13, Fire/Carbon Monoxide Poisoning, Sewerage Tunnel, Chicago IL -- 11
3387. 1931 -- Jun 07, Fire/Carbon Monoxide Poisoning, Sewerage Tunnel, Chicago IL -- 11
3388. 1931 -- May 10, Hail, Windsor, NC -- 1
3389. 1931 -- Jul-Sep, Heat Waves/excessive heat, West, Midwest, NE, esp. IL, IA, WI -- 2,768
3390. 1931 -- Jul 24, Fire, Little Sisters Home for the Aged/Poor, Pittsburgh, PA -- 48
3391. 1931 -- Aug 3, Bus goes through open drawbridge, Sampit River ~Georgetown, SC92 -- 23

91 “Epidemic Cerebrospinal Meningitis,” is name used for this malady in U.S. Census, *Mortality Statistics 1931*.
92 This was the deadliest non-collision bus disaster in the U.S. until May 9, 1980 when a freighter hit the Skyway bridge in Tampa, knocking out a span, causing a Greyhound bus to fall into the Bay with 26 fatalities.
3399. 1932 -- Aug 13-14, Hurricane/Tropical Storm, Freeport, Brazoria County, TX -- 40
3400. 1932 -- Sep 09, Explosion, Steam Screw Observation, East River off Manhattan NY -- 72
3401. 1932 -- Sep 27, Steamer Nevada hits rock off Aleutian Island Atmatignak, AK -- 34
3402. 1932 -- Sep 30, Flash Flood, Tehachapi Creek Basin Woodford, Kern County, CA -- ≥15
3403. 1932 -- Dec 07, Explosion, Morgan-James Coal Mine, Madrid, NM -- 14
3404. 1932 -- Dec 09, Explosion, Zero Coal Mine, Yancey, KY -- 23
3405. 1932 -- Dec 24, Coal Mine Methane Gas Explosion, Moweaqua, Shelby Co., IL -- 54

3406. 1933 -- Polio (Acute), especially late Summer and Fall, especially children -- 797
3407. 1933 -- Jan 24, Storm, Diesel Umnak Native strands, Inanudak Bay, Umnak Isl., AK -- 11
3408. 1933 -- Feb 7-12, Cold Waves, Winter Storms, esp. Central & Upper Midwest --90-150
3409. 1933 -- Feb 8-9, Millard Hotel Fire, firefighters killed by falling walls, Omaha, NE -- 7
3410. 1933 -- March 14, Tornado outbreak, esp. Nashville, Pruden, Kingsport area, TN --45-52
3411. 1933 -- Mar 11, Explosion, Richfield Meandor Oil Refinery, Long Beach, CA -- 10
3412. 1933 -- Mar 25, Gasoline stove explosion under whisky still, home fire, ~Fargo, OK -- \[7\]
3413. 1933 -- Mar 25, Plane Crash, Varney Speed (Air) Lines, San Leandro, CA -- 14
3414. 1933 -- Mar 30/31, Tornado outbreak/high winds, AL/2 AR/1 LA/11 MS/56 TX/18-- 88
3415. 1933 -- Apr 04, U.S. Navy Akron (ZRS-4) Dirigible Crash, off coast of NJ -- 75
3416. 1933 -- May 01, Tornadoes (2), Webster/Bienville/Claiborne, LA -- 34
3417. 1933 -- May 09, Tornado, Anderson and Laurens Counties, SC -- 19
3418. 1933 -- May 10, Tornado, Overton, Pickett Counties, TN -- 35
3419. 1933 -- May 12-15, Floods, esp. OH, Wabash, MS Rivs., IA/IL/IN/KY/OH/PA --15-18
3420. 1933 -- May 22, Tornadoes, OK, KS, NE, ND -- 16
3421. 1933 -- June 02, Explosion, Richfield Meandor Oil Refinery, Long Beach, CA -- 10
3423. 1933 -- June 11, Chicago Exposition Sightseeing Plane Crash, ~Glenview IL -- 9-10
3424. 1933 -- June 17, Shooting murder of four law officers plus prisoner, Kansas City, MO-- 5
3425. 1933 -- Aug 22/23, Chesapeake-Potomac Hurricane, VA -- 18
3426. 1933 -- Aug 29, Storm, Bridge Weakened, Train Wreck, Tucumcari, NM -- 11
3427. 1933 -- Sep 05, Hurricane/Tropical Storm, Brownsville, TX -- 40
3428. 1933 -- Sep 5, Passenger and Milk Trains Collide, Erie Railroad, Binghamton NY --14-23
3429. 1933 -- Sep 15-16 Hurricane, coastal NC (21), VA (2-4), PA (1)³³ --23-26
3430. 1933 -- Oct 03, Wildfire, Griffin Park, Los Angeles County, CA --28-33
3431. 1933 -- Oct 10, Plane Bombing/Sabotage, United Airlines, Chesterton, IN -- 10
3432. 1933 -- Dec 14, School Bus hit, Atlantic Coast Line Train, ~Crescent City, FL -- 11
3433. 1933 -- Dec 20-25, Storms, dikes fail/slides/flooding, Pacific Northwest (OR/WA/ID)--24
3434. 1933 -- Dec 26-28, Winter Storm/Coldwave, Pacific NW, Upper Mid-West, NE--102-145
3435. 1933 -- Dec 30-31, Flooding, Southern CA -- 45

3436. 1934 -- Polio (Acute), especially late Summer and Fall, especially children -- 852

³³ There were 21 NC deaths, 2 in VA (and a report of four, though we have been unable to find more specific information, thus we are unsure. There was one PA death, if one includes the drowning of a miner, caught in a flooded mine due to hurricane (tropical storm remnant)-generated heavy rain.
1934 -- Feb 20, Fire, Penn. Mem. Home/Hosp. (Civil War veterans widows), Brookville, PA -- 10
1934 -- March 24, Fire, Federal Transient Bureau Lodging, Lynchburg, VA -- 22
1934 -- April 15, Nevin Western Bus hits truck on side of road, near Elyria, OH -- 6
1934 -- May 16, Freighter hits/sinks Nantucket Shoals Lightship, Fog, NYC -- 7
1934 -- June 4, dynamite explodes, Petty Geophysics Engineering crew, ~Norman OK--7
1934 -- June 12, Tuna Clipper Belle Isle Sails from San Diego, not heard from again-- 12
1934 -- July 22, Bus with defective brakes runs off road, burns, Ossining, NY --19-20
1934 -- July 24-26, Hurricane, Rockport/Corpus Christi area, TX -- 19
1934 -- Aug 6, Derby No. 3 Coal Mine Explosion, Big Stone Gap, VA -- 17
1934 -- Sep 8, S.S. Morro Castle Ship Fire, off Coast of Sea Girt, NJ --126-137
1934 -- Oct 21, Windstorm, WA -- 21
1934 -- Nov 9, Schooner John R. Manta lost after sailing from Providence, RI -- 31
1934 -- Nov 12, Rohl Connolly granite quarry explosives detonation, Avalon, CA -- 9
1934 -- Nov 16, auto’s collide/burn, Hensheytown, ~Bellwood and Altoona, PA -- 7
1934 -- Dec 11, Fire, Kerns Hotel, Grand Avenue, Lansing, MI -- 34
1934 -- Dec 27, Boiler Explosion, Engine Hauling Mine Workers, McDunn, WV -- 18
1935 -- Polio (Acute), especially late Summer-and Fall, especially children --1,040
1935 -- Jan 1, Fire, Cherokee County Home for elderly men dormitory, Gaffney, SC-- 5
1935 -- Jan 21, Mine Gas Explosion, Gilberton Coal Mine, Gilberton, PA -- 13
1935 -- Jan 25, Collision, Liner SS Mohawk/Freighter Talisman, off NJ/NY -- 46
1935 -- Feb 08, Tornado, Leon and Houston Counties, TX -- 12
1935 -- March 15-22, Dust Storms, MO, NE, NM, esp. KS/8 deaths, CO/6, TX/1 -- 15
1935 -- Apr 06, Tornado, Wilkinson Amite, MS; St. Helena, LA -- 14
1935 -- Apr 12, School Bus and Train Collision, Rockville, MD -- 14
1935 -- May 30-June 1, Floods, esp. Republican/Kansas Riv., esp. NE, CO, KS --159-168
1935 -- July 7-11, Mohawk & Upper Susquehanna River Flooding, NY & PA -- 52
1935 -- Aug 20, vehicles collide, wet road, car slides into bus path, ~Bowie, MD -- 5
1935 -- Sep 02, Florida Keys Labor Day Hurricane, FL -- 500
1935 -- Sep 29, Fire, Arson, Tenement, Chicago, IL -- 10
1935 -- Oct 07, United Airlines Airport Approach Crash, Cheyenne, WY -- 12
1935 -- Oct 07, Explosion, Glidden Soybean Processing Plant, Chicago, IL -- 11
1935 -- Dec 22, Bus Goes Off Appomattox River Drawbridge, Hopewell, VA -- 14
1936 -- Polio (Acute), especially late Summer and Fall, especially children -- 780
1936 -- Jan 12, Steamer SS Iowa Grounds/Sinks, Heavy Sea, Peacock Spit, WA -- 34
1936 -- Jan 14, Plane Crash, American Airlines Douglas DC-2, Goodwin, AR -- 17
1936 -- Jan 18, Tornadoes, AL (6 deaths), FL (7 deaths), GA (7 deaths) -- 20
1936 -- Jan 18-28, Extreme cold/snow/sleet/wind, Midwest to Atlantic, esp. OH--211-263
1936 -- Jan 24, Train hits car at crossing, all 11 members of family killed, Grabill, IN--11
1936 -- Jan 31, Hwy. Accident & Fire, Prison Transport Van, Scottsboro, AL -- 20
1936 -- Feb 1-28, Polar Coldwaves, Snow, Blizzards, Snowslides, Flooding, esp. MI--273
1936 -- Feb 3, Fire, Dormitory, Parker Dam construction site, Colorado River, CA -- 10
1936 -- Feb 4, Carbon Monoxide poisoning, Fusco family, Rankin, PA -- 6
1936 -- Feb 12, Fire, Victoria Mansion Hotel, Lexington & Seventh, Lakewood, NJ -- 16
1936 -- Feb 18, Broyles home fire, overheated stove, South Hutchinson, KS -- 7
1936 -- March 11-21, Flooding, New England -- 200
1936 -- March 17-20, “St Patrick’s Day Floods”, esp. Pittsburgh & Johnstown PA -- ~100
1936 -- March 28, Bus hit by Central of Georgia Train at crossing, Bryon, GA -- 11
1936 -- April 2, Tornado, F4, Crisp County (especially Cordele), GA -- 36
1936 -- April 2, Tornado, F4, Guilford County, NC -- 14
1936 -- April 5, Tornadoes, AL, AR, MS (Tupelo), TN -- 249
1936 -- April 6, Tornadoes and Fires (esp. Cooper Pants Factory), Gainesville, GA -- 203
1936 -- April 7, TWA Flight No. 1 Crash into Mt., Fairchance, PA (Southwest PA) -- 12
1936 -- May 16, Terminal Hotel Fire, Atlanta, GA -- 32
1936 -- June 19, Outboard Motor Boat Capsizes, Children Drown, Lake Gardner, ME -- 12
1936 -- July-Aug (esp.), Heat, esp. MN/772 MO/644 IL/634 MI/617 WI/500--4,678-5418
1936 -- July 18, Train hits car/9 occupants, RR crossing, Dundee, near Ann Arbor, MI -- 9
1936 -- July 25, seaman thrown from plane, bird collision-prevention maneuver -- 1
1936 -- Aug 1, Fire, Kathleen Coal Mine, Dowell, IL -- 9
1936 -- Sep 2, Coal Mine Explosion, Hutchinson Coal Co., Macbeth, WV -- 10
1936 -- Sep 5, Skyways Sight-seeing Plane Crash, Buttermilk Hollow, PA ~Pittsburgh~10
1936 -- Sep 26-29, Wildfires, SW OR, esp. Bandon & Prosper (Sep 26), (also NO CA)-11
1936 -- Oct 06, Morning Mine Lead Mine Shaft Accident, Mullan, ID -- 10
1936 -- Oct 17, Sand Merchant Capsizes/Sinks, Lake Erie Storm off Avon Pt., OH -- 19
1936 -- Nov 22, Landslides (2), Mount Roberts debris into apt. bldgs. Juneau, AK ~94~ -- 15
1936 -- Nov 24, L Train rear-ended, No. Shore Line Interurban, Chicago IL -- 10
1936 -- Nov 30, Funkhouser slate quarry explosives detonation, Delta, PA -- 9
1936 -- Dec 19, Plane Crash, Eastern Air NC13732, Milford, PA -- 14
1936 -- Dec 27, Plane Crash, United Flight 34, Rice Canyon, Newhall, CA -- 12
1937 -- Polio (Acute), especially late Summer and Fall, especially children --1,461
1937 -- Jan 11-Feb 15,~95~ Flooding, OH/MS river valleys, esp. AR/KY/MO/OH/TN --408-467
1937 -- Jan 26, Rescue Barge Capsizes during Ohio Flooding, Paducah, KY -- 14
1937 -- Jan 28, Tamiami Trail Tour Bus goes into Canal, near Coral Gables, FL -- 17
1937 -- Jan 30, WPA Worker Barge Sinks, Birds Pt./New Madrid Spillway, MO --26-30
1937 -- Feb 5, Flooding, natural gas leak/explosion/fire, Floyd St., Louisville, KY -- 10
1937 -- Feb 9, Morning Plane Crash, United Air Flight 23, San Francisco Bay, CA -- 11
1937 -- Feb 17, Construction scaffolding collapse, Golden Gate Bridge, San Fran., CA-10
1937 -- Feb 19, Detonation of explosives, Walker copper quarry, Walkerine, CA -- 6
1937 -- March 11, Explosion, Hutchinson Coal Co., Mine, Macbeth, WV -- 18
1937 -- March 18, Natural Gas explosion, consolidated school, New London, TX-311-319
1937 -- March 21, Ponce massacre, police fire on marchers, Ponce, Puerto Rico -- 19
1937 -- March 24, Tire Blowout, Bus Hits Bridge, Fire, Salem, IL -- 21
1937 -- March 25, Inflight Icing, Crash, TWA NC13730, Clifton (~Pittsburgh), PA -- 13
1937 -- May 06, German Dirigible Hindenburg Explodes, Lakehurst, NJ -- 36
1937 -- May 16, Spectators Killed, Langhorne Speedway, Langhorne, PA -- 3

~94~ Fourteen at the time and one from injuries about one week later.
~95~ Flood waters remained in some localities into March. There were a few flooding deaths in late February. However the great majority of fatalities noted herein are within Jan 11 and Feb 15, most in a shorter timeframe.
1937 -- May 30, Unarmed Striking Steel Workers Shot by Police, Chicago, IL -- 10
1937 -- June 26, Automobiles collide head-on, west of Erick, OK -- 6
1937 -- July 15, Explosion, Baker Coal Mine, Sullivan, IN -- 20
1937 -- Aug 21, Blackwater Wildfire, Shoshone National Forest, WY -- 15
1937 -- Sep-Oct, Elixir Sulfanilamide poisoning when diethylene glycol added -- 105-106
1937 -- Oct 15, Explosion, Mulga Coal Mine, Mulga, AL -- 34
1937 -- Oct 17, Plane Crash, United Airlines #1 Transport, Humpy Ridge, UT -- 19
1937 -- Oct 22, School Bus hit by Rock Island Line Rocket, Mason City, IA -- 10
1937 -- Oct 26, Evan-Jones Coal Mine Explosion and Fire, Jonesville, Alaska -- 14
1937 -- Polio (Acute), especially late Summer and Fall, especially children -- 487
1937 -- Jan 10, Plane Crash, Northwest Orient Airlines #2, Bridger Canyon, MT -- 10
1937 -- Jan 12, Mine Explosions, Harwick Coal Mine, Harwick, PA -- 10
1937 -- Feb 02, Mid-Air Collision, Two US Navy PBY-2 Bombers, off S. CA -- 11
1937 -- Feb 17, Tornado, Cass County, TX; Caddo County, LA -- 21
1937 -- Feb 27-March 4, Flooding, Southern CA -- 210
1937 -- Mar 15, Tornado, Greene Co., AR; Dunklin, Peniscott Counties, MO -- 10
1937 -- Mar 15, Tornado, F4, St. Clair County, IL -- 10
1937 -- Mar 30, Tornado, IL -- 13
1937 -- Mar 30, Tornado, F4, Craig Co., OK; Labette/Cheerokee Counties, KS -- 10
1937 -- Mar 30, War games, 2 USN Consolidated patrol bombers crash, off Oahu, HI -- 11
1937 -- Mar 30-31, Tornadoes, AR and MO -- 11
1938 -- Apr 07, Tornado, Near Aliceville, Pickens County, AL -- 11
1938 -- Apr 22, Explosion, Keen Mountain Coal Mine, Red Jacket, Hanger, VA -- 45
1938 -- May 17, Terminal Hotel Fire, Atlanta, GA -- 35
1938 -- May 24, United Airlines Flight 9 Fire and Crash, near Cleveland, OH -- 10
1938 -- June 02, Mine Gas Explosion, Butler Slope Coal Mine, Pittston, PA -- 10
1938 -- June 10, Tornado, F5, Callahan County, TX -- 14
1938 -- June 19, Flash Flood, Bridge Fails, Train Crash, Miles City, MT -- 47
1938 -- July 29, Pan Am Air’s “Hawaii Clipper” out of Alameda CA, lost, Pacific -- 15
1938 -- Aug 31, Dynamite explosion, Asheveille granite quarry, Asheville, NC -- 5
1938 -- Sep 21, Long Island NY and New England Hurricane, esp. RI, MA, CT -- 682-712
1938 -- Sep 29, Tornado, Charleston County, SC -- 32
1938 -- Oct 10-11, Forest Fires, Border area of Ontario (19) and MN (3)\footnote{A Canadian event, listed in that 3 U.S. firefighters died on MN side of border.} -- 22
1938 -- Oct 11, Forest Fire, Border of Ontario/Minnesota -- 22
1938 -- Oct 19, Forest Fire (arson), Pepper Hill, ~Sinnamahoning, Cameron Co., PA -- 8
1938 -- Nov 19, auto with 7 crippled children falls into mine-pit, Wilkes-Barre, PA -- 8
1938 -- Dec 01, Train hits Jordan High School Bus at Crossing, Midvale, UT -- 26

\begin{itemize}
\item 1939 -- \textbf{Diphtheria}, esp. Jan-Mar, Sep-Dec, esp. TX/188, NC/164, IL/116, GA/100 -- 1,997
\item 1939 -- \textbf{Influenza} (21,464) & \textbf{Pneumonia}, esp. CA, IL, MI, MO, NY, OH, PA, TX 99,097
\item 1939 -- \textbf{Malaria}, esp. May-Nov, esp. AR/265, MS/235, AL/198, TX/170, SC/168 -- 1,761
\item 1939 -- \textbf{Polio}, especially late Summer through Fall, especially children -- 773
\end{itemize}
<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
<th>Location</th>
<th>Death Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1939</td>
<td>Tuberculosis, Nationwide, esp. CA, IL, NY, OH, PA, TN, TX</td>
<td>61,609</td>
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<tr>
<td>1939</td>
<td>Whooping Cough, esp. TX/233, NC/229, AL/166, IL/161, VA/158, PA/157--3,026</td>
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<tr>
<td>1939</td>
<td>Salmon boat <em>Oduna</em> sinks off Noyes Island, AK</td>
<td>-- 12</td>
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<tr>
<td>1939</td>
<td>Mar 18, Boeing Stratoliner test flight Crash, near Adler, Mt. Rainier, WA</td>
<td>-- 10</td>
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<tr>
<td>1939</td>
<td>Apr 16, Tornadoes, Drew, Cleveland, Jefferson Counties, AR</td>
<td>-- 32</td>
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<tr>
<td>1939</td>
<td>May 13 Hailstorm, near Lubbock, TX</td>
<td>-- 1</td>
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<tr>
<td>1939</td>
<td>May 23, Submarine <em>The Squalus</em>, Sinks 16 miles off Portsmouth, NH</td>
<td>-- 26-27</td>
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<tr>
<td>1939</td>
<td>June-Sep, Heat, esp. Sep 15-23, Los Angeles (546), TX (42), MO (37)97527-1,073</td>
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<tr>
<td>1939</td>
<td>July, Flooding, Licking and Kentucky Rivers</td>
<td>-- 78</td>
<td></td>
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<tr>
<td>1939</td>
<td>July 14, Explosion, Duvin Coal Mine, Providence, KY</td>
<td>-- 28</td>
<td></td>
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<tr>
<td>1939</td>
<td>Aug 11, Two USAAF Plane Crashes, Langley Field VA (9); Miramar CA (2)--11</td>
<td></td>
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<tr>
<td>1939</td>
<td>Aug 12, Violence (Sabotage), Train Derails, S. Pacific RR, Carlin, NV</td>
<td>-- 24</td>
<td></td>
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<tr>
<td>1939</td>
<td>Sep 25, Tropical Storm, Long Beach/San Pedro, CA</td>
<td>-- 93</td>
<td></td>
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<tr>
<td>1940</td>
<td>Influenza/Pneumonia, esp. CA/4043, IL/4293, MO, NY, OH, PA, TN, TX92,525</td>
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<tr>
<td>1940</td>
<td>Malaria, esp. AL/204, TX/177, AR/176, MS/174, GA/107, SC/117, FL/98--1,442</td>
<td></td>
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<tr>
<td>1940</td>
<td>Polio, esp. IN/79, MI/73, IA/64, OH/62, WV/59, IL/58, KS/51, CA/47</td>
<td>-- 1,026</td>
<td></td>
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<tr>
<td>1940</td>
<td>Tuberculosis, nationwide, especially CA, IL, NY, OH, and TX</td>
<td>55,576</td>
<td></td>
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<tr>
<td>1940</td>
<td>Whooping Cough, esp. TX/250, KY/178, LA/150, MS/146, NY/141</td>
<td>-- 2,926</td>
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<tr>
<td>1940</td>
<td>Jan 03, Fire, Marlborough (Apartment) Hotel, Minneapolis, MN</td>
<td>-- 19</td>
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<td>1940</td>
<td>Jan 10, Mine Explosion, Pond Creek Mine, Bartley, WV</td>
<td>-- 91</td>
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<tr>
<td>1940</td>
<td>Jan 23-24, Snow/Coldwave, MS, AL, GA, NC, SC, TN, VA, DC, MD, NJ</td>
<td>-- 17</td>
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<tr>
<td>1940</td>
<td>Feb 10, Tornado, F4, Dougherty County, GA</td>
<td>-- 18</td>
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<tr>
<td>1940</td>
<td>Feb 14, Winter Nor’easter, Mid-Atlantic states-New England, west to OH--56-69</td>
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<tr>
<td>1940</td>
<td>March 12, Tornado, Harrison, TX; Caddo/Bossier, LA</td>
<td>-- 10</td>
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<tr>
<td>1940</td>
<td>March 14, Train hits farm workers truck at Highway 83 Crossing, Alamo, TX--29</td>
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<td>1940</td>
<td>Mar 16, Hanna Coal Co. Willow Grove Mine explosion, ~St. Clairsville, OH--72</td>
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<tr>
<td>1940</td>
<td>April 19, Train Derails, NY Central <em>Lake Shore Limited</em>, Little Falls, NY</td>
<td>-- 30</td>
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<tr>
<td>1940</td>
<td>April 21, Two Cars Collide Head-on (young people 17-23), Slayton, MN98-- 12</td>
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<tr>
<td>1940</td>
<td>April 23, Rhythm Night Club fire/suffocation/trampling, Natchez, MS</td>
<td>-- 209</td>
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<tr>
<td>1940</td>
<td>April 30, Tornadoes, AR, MO</td>
<td>-- 11</td>
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<tr>
<td>1940</td>
<td>April 19, Train Derails, NY Central <em>Lake Shore Limited</em>, Little Falls, NY</td>
<td>-- 30</td>
<td></td>
</tr>
<tr>
<td>1940</td>
<td>April 21, Two Cars Collide Head-on (young people 17-23), Slayton, MN98-- 12</td>
<td></td>
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<tr>
<td>1940</td>
<td>May 19, Earthquake, Imperial Valley, CA</td>
<td>-- 9</td>
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<tr>
<td>1940</td>
<td>June 17, Two USAAF Bombers Collide/Crash, Bellerose Manor, Queens, NY-12</td>
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<tr>
<td>1940</td>
<td>July 15, Coal Mine Explosion, Sonman, Portage Township, Cambria Co., PA--63</td>
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<tr>
<td>1940</td>
<td>July 30, Explosions/Conflagration, R. M. Hollingshead Plant, Camden, NJ-- 10</td>
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<tr>
<td>1940</td>
<td>July 31, Train Collision, Explosion and Fire, PA RR, Cuyahoga Falls, OH-- 43</td>
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<tr>
<td>1940</td>
<td>Aug 11-13, Hurricane, GA, SC, NC, VA, TN</td>
<td>-- 65</td>
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<tr>
<td>1940</td>
<td>Aug 27, Coal Mine Explosion, Bates No. 2 Cole Mine, Bates, AR</td>
<td>-- 10</td>
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<tr>
<td>1940</td>
<td>Aug 31, Crash, Pennsylvania Central Airlines DC-3, Lovettsville, VA</td>
<td>-- 25</td>
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<tr>
<td>1940</td>
<td>Sep 12, Explosion, Hercules Powder/Munitions Co., Kenvil, NJ</td>
<td>-- 52</td>
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<tr>
<td>1940</td>
<td>Oct 20, plane catches parachute’s shrouds, crashes, Marianna Airshow, AR-- 6</td>
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<tr>
<td>1940</td>
<td>Nov 04, Plane Crash, United Air Lines DC-3, Centerville, UT</td>
<td>-- 10</td>
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</tbody>
</table>

97 Low-end of range is from Census Bureau and reflects death certificates listing heat as primary cause of death. High-end of range reflects results of Dept. of Public Health funded study of late Sep heat wave deaths in So. CA, in which 546 excess deaths above the norm were reported during 9-day “hot spell.”

98 This was at the time the deadliest “pleasure car” accident in the country.
1940 -- Nov 7, automobile/gravel truck collide, all killed, Pipestone, MN -- 9
1940 -- Nov 11-12, “Armistice Day Blizzard” Kansas to west WI -- 154
1940 -- Nov 28, natural gas explosion/fire, R. Gilbert Warehouse, Toppenish, WA-- 8
1940 -- Nov 29, Nelms No. 1 Coal Mine Explosion, NE of Cadiz, OH -- 31
1940 -- Dec 04, United Airlines DC-3 (NC25678) Crash, Chicago, IL -- 10
1940 -- Dec 17, Natural Gas Explos., Mercantile & Apartment Bldg., Cincinnati, OH-- 13

1941 -- Measles, esp. children, esp. VA/170, GA/160, KY/158, SC/138, TN/133 --2,279
1941 -- Polio, especially late Summer and Fall, especially children -- 807
1941 -- Sulfathiazole Winthrop Poisoning (tablets contaminated with phenobarbital)--82

1941 -- Jan 04, USN Transport R2D-1 Landing Crash, San Diego, CA -- 11
1941 -- Jan 21, Mary E. O’Hara & barge collide entrance to Boston Harbor, MA- -18-20
1941 -- Feb 05, Fire, New Haven Quilt and Pad Company, New Haven, CT -- 10
1941 -- Feb 7, Fire, Salvation Army Homeless Shelter/Lodging, Akard St., Dallas, TX-13
1941 -- Mar 10, Fire & Roof Collapse, Strand Theater, Brockton, MA -- 13
1941 -- Mar 24, Steamer Cities Service Denver Explosion/Fire, off NC/SC coast --19-20
1941 -- Mar 15, Blizzard/Snow Storm, ND, MN, WI, OH, PA, NY -- 82
1941 -- May 22, Explosion, Panhandle No. 2 Coal Mine, Bicknell, IN -- 14
1941 -- June 19, USS 0-9 (SS-70) Lost, Deep Submerge. Test off Isle of Shoals, NH-- 33
1941 -- June 29, Cabin Cruiser Don Explodes and Burns off Bailey Island, ME -- 37
1941 -- July 10, Explosion, Acmar No. 6 Coal Mine, Acmar, AL -- 11
1941 -- Aug 18, Fire, NY & Cuba Mail Steamship Co. Piers, Panuco, Brooklyn, NY --34-35
1941 -- Oct 17, USS Kearny Torpedoed by German Submarine, off Iceland -- 11
1941 -- Oct 26, Greyhound Bus Hits Concrete Railing, Burns, Clanton, AL -- 17
1941 -- Oct 26, Tornadoes, F4, Yell, Pope, Ashley Counties, AR -- 19
1941 -- Oct 27, Explosion, Daniel Boon Coal Mine, Daniel Boone, KY -- 15
1941 -- Oct 28, Home Fire, Montclair, NJ -- 12
1941 -- Oct 30, American Air #1 Crashes, NYC to Chicago, St. Thomas, Ont. Can.-- 20
1941 -- Oct 30, Northwest Airlines DC-3 Crash, Moorhead, MN99 -- 14
1941 -- Oct 31, USS Reuben James Sunk, German Submarine, near Iceland -- 115
1941 -- Nov 02, USN PBM “Flying Boat”Crashes, mountain ~Krisuvik, Iceland -- 12
1941 -- Dec 04, Bridge Construction Failure, Charter Oak Bridge, Hartford, CT -- 16
1941 -- Dec 07, Attack by Japanese on Pearl Harbor, HI --2,402
1941 -- Dec 10, Oregon Collision with USN Boat, Sinks off Nantucket MA -- 17
1941 -- Dec 12, Explosion, Melt Unit, Iowa Ordnance Plant, Burlington, IA -- 13
1941 -- Dec 30, 3 USAAF Planes Crash in CA; ~Allensworth, Keller Peak, Oakland-- 11

1942 -- Polio, especially late Summer and Fall, especially children, US -- 561
1942 -- Lake Erie Large Wave, Cleveland, OH -- 7
1942 -- Jan 08, Army Boat General Richard Arnold Sinks off Isles of Shoals, NH -- 10
1942 -- Jan 14, Five USAAF Planes Crash, AL, ID, NH, TX, VA -- 15
1942 -- Jan 16, TWA Flight 3 (Carole Lombard killed) hits Potosi Peak, NV -- 22
1942 -- Jan 17, USAAF Crashes, Riverside CA, Pendleton Field OR, Curtis Field TX--10
1942 -- Jan 20, Fire, Melvin Hall Apartments, Lynn, MA -- 13
1942 -- Jan 24, USS S-26 Accidentally rammed/sunk by PC-460, Gulf of Panama -- 46

99 Was attempting Fargo, ND landing – went down just north of the Moorhead, MN city limits.
1942 -- Jan 27, Coal Mine Explosion, Wadge Coal, Mount Harris, CO -- 34
1942 -- Feb 4, USAF Planes Crash, Lake Tahoe NV, Brooks Field TX, Trinity Ctr CA -- 10
1942 -- Feb 6, Tornadoes, GA -- 13
1942 -- Feb 11, Four USAF Planes Crash, Taft, Lemoore CA, Granby CT, WA -- 13
1942 -- Feb 18, USS Truston and USS Pollux run aground, storm, Placentia Bay NF -- 204
1942 -- Feb 20, Seven U.S. Military Planes Crash, CA, Wash. DC, TX (2), WA (2) -- 13
1942 -- Feb 22, Towboat G. W. McBride hits bridge pier, sinks, Ohio R., Cincinnati -- 16
1942 -- Feb 22, Train hits car at crossing, near Abingdon, VA -- 8
1942 -- Feb 26, bus with airmen hit by train, RR crossing, snow storm, ~Enid, OK -- 7
1942 -- March 4, Explosion, Iowa Ordnance Plant, Burlington, IA -- 22
1942 -- March 5, 2 USAF Plane Crash, St. Lucie Riv., Port Sewall, FL; off NC/VA -- 15
1942 -- March 7, car and ammo truck collide/fire/delayed explosion, ~Selma, NC -- 7
1942 -- March 15, Plane Crash, USAF B-17 Flies into Mt. near Pendleton, OR -- 10
1942 -- March 18, Eleven USAF Planes Crash, CA (5), OH (4), TX, WV -- 11
1942 -- March 26, Sands Eddy Limestone Quarry Explosion, Allentown PA -- 31
1942 -- Apr 02, Six USAF Planes Crash, Helena, AR; Planada, CA, Leary, GA; Savannah AB, GA; San Angelo, TX; Everett, WA -- 12
1942 -- Apr 03, 7 USAF Planes Crash: Strevell, ID; Barksdale Field, LA; Elizabeth City, NC; West Greenwich, RI; Lexington Airfield, Shaw Field, SC; Espiritu Santo Bay, TX -- 20
1942 -- Apr 05, Plane Crash, USAF B-17 Flying Fortress Bomber, Oahu, HI -- 10
1942 -- Apr 12, Two U.S. Navy Bombers Crash near Livermore, CA -- 14
1942 -- Apr 16, Two USAF Planes Crash, Chesapeake Bay; MacDill Field, FL -- 10
1942 -- Apr 27, Tornadoes, Rogers, Mayes (Pryor), Counties, OK -- 56
1942 -- Apr 28, Tornado, F4, Foard County, TX -- 11
1942 -- Apr 29, Tornado, Allen, Bourbon, Linn Counties, KS -- 15
1942 -- Apr 29, Four USAF Planes Crash -- Kodiak, AK; Smyer, TX; Orlando, FL -- 15
1942 -- May 1, United Air NC18146 flies into mountain peak ~Salt Lake City, UT -- 17
1942 -- May 2, Tornadoes, 3 F4s, 10 counties in OK -- 26
1942 -- May 3, USAF Crashes Or/WA, Meacham, Pleasant Val., OR; McChord Field, WA -- 17
1942 -- May 06, Plane Lost, U.S. Army Air Force B-17, Gulf of Mexico -- 10
1942 -- May 11, Peerless coal mine number 2 shaft explosion, Excelsior, AR -- 6
1942 -- May 12, Gas/Dust Explosion, Christopher No. 3 Coal Mine, Osage, WV -- 56
1942 -- May 12, 6 Planes Crash/Collapse, IL (2), OK (4 planes, 7 dead), WA (5 dead) -- 14
1942 -- May 15, Four USAF Crashes, CA (2), ~Wendover Field, UT, ~Mason, TX -- 10
1942 -- May 22/23, Flooding, Eastern, Central, Northeastern PA -- 32-42
1942 -- May 24, USAF transport plane crash, swamp near Howe Brook, ME -- 6
1942 -- June 01, Planes Crash, Two USAF (MD and PA) and one US Navy (CA) -- 9-10
1942 -- June 04, US Army AF LB-30 Plane Crash, near Hamilton Field, CA -- 14
1942 -- June 05, Explosion, Elwood Ordnance Plant, Joliet, IL -- 48-52
1942 -- June 05, US Navy PBY-5A #05023, Plane Lost, NAS Pensacola to Gulf -- 10
1942 -- June 08, USN Dirigibles Collide, Defender/G-1, Atlantic, off Lakehurst NJ -- 12
1942 -- June 12, Tornado, F4, Oklahoma County, OK -- 35
1942 -- July 01, US Army AF Douglas C-49E Plane Crash, Near Premier, WV -- 21
1942 -- July 08, Liberty Bell Trolley, Freight Car Collide, near Norristown, PA -- 12

100 Intersection of State Highways 70 and 301, where the collision occurred is just between Selma and Smithfield.
1942 -- July 09, Mine Explosion, Pursglove Coal Mining No. 2, Pursglove WV  --  20
1942 -- July 17-18, Rainstorms and Flooding, North-Central PA & Southern NY --  16
1942 -- July 18, U.S. Army Air Force B-17 Plane Crash, North Reading, MA  --  10
1942 -- July 30, U.S. Army AF C-73, Plane Crash (Takeoff) Minneapolis, MN --  10
1942 -- Aug 15, US Army AF C-53 Plane Crash, near Garnet Peak, Peru, MA  --  16
1942 -- Aug 19, USN Plane hits tugboat, Coco Solo Navy Base, Panama Ca. Zone-  12-14
1942 -- Sep 11, U.S. Army Air Force B-24, Plane Crash, Mt. Baldy, AZ  --  10
1942 -- Sep 11, Warhawk Plane Crash, Curtiss-Wright Plant, near Buffalo, NY --  14
1942 -- Sep 22, 8 USAAF Planes Crash or Collide, CT, FL (3), GA, ME (2), PA --  25
1942 -- Sep 24, Three-Train Crash, Smith’s Cut, so. of Frederick, ~Dickerson, MD-  14
1942 -- Oct 01, USAAF C-39 Transport Plane Crashes near Caomo, Puerto Rico --  22
1942 -- Oct 28, Train Crashes into Bus, Detroit, MI  --  16
1942 -- Oct 29, Tornado, F4, Carroll County, AR  --  29
1942 -- Nov 6, Gunpowder explosion, Rochester Fire Works Co., East Rochester, NY-- 11
1942 -- Nov 11, USN Patrol Plane (Banana Riv. NAS) Crash 5M off Melbourne FL-9-11
1942 -- Nov 18, Sodium fluoride poisoning, patients, OR State Hospital, Salem, OR--  47
1942 -- Dec 2, Navy boat capsizes (shore-leave sailors); Narragansett Bay ~Jamestown, RI-15
1942 -- Dec 5, USAAF C-47 Approach Crash, ~Maxwell Field, Montgomery, AL --  12
1942 -- Dec 15, Plane Crash, Western Airlines NC16060 Fairfield, UT  --  17
1942 -- Dec 22, Rockslide Crushes Passenger Bus, near Aliquippa, PA  --  22
1942 -- Dec 30, U.S. Army Air Force B-17 Plane Crash, Musselshell, MT  --  12
1942 -- Dec 31, Maiden Creek Founders and Sinks, off S. Long Island, NY --  20
1942 -- Dec (late) to first week Jan 1943, flooding, Willamette Valley, Western OR--  10

1943 -- Measles, especially children  --1,301
1943 -- Polio, especially late Summer and Fall, especially children  --1,151
1943 -- Whooping Cough, especially children, nationwide  --3,368
1943 -- Jan 02, U.S. Army Air Force B-17 Crash, Elko, NV  --  10
1943 -- Jan 06, U.S. Army Air Force B-24 Crash, White City, KS  --  11
1943 -- Jan 06, U.S. Army Air Force B-24 Crash, Madill, OK  --  10
1943 -- Jan 08, Coal Mine Fire, Pursglove Coal Mine No. 15, Pursglove, WV  --  13
1943 -- Jan 12, U.S. Army Air Force B-24 Crash, Alamogordo, NM  --  10
1943 -- Jan 12, USN Destroyer Worden hits rock/sinks, off Amchitka Island, AK --  14
1943 -- Jan 15, U.S. Army Air Force B-17 Crash, Gowen Field, ID  --  10
1943 -- Jan 15, USAAF C-54 (TWA Contract), Crash, Dutch Guiana [Suriname]  --  35
1943 -- Jan 17, U.S. Army Air Force B-24 Crash, Alamogordo, NM  --  11
1943 -- Jan 18, U.S. Army Air Force B-24 Crash, Bassett Peak, AZ  --  11
1943 -- Jan 21, Pan Am 1104 (USN Transport) Crashes, Mt. ~Boonville & Ukiah CA--19

1943 -- Jan 24, U.S. Army AF B-24 Crash, White Sands Nat. Mon. NM -- 11

1943 -- Jan 24, U.S. Army Air Force B-24 Crash, Ruidoso, NM -- 10

1943 -- Jan 24, U.S. Army Air Force B-17 Crash, near Ordway, CO -- 10

1943 -- Jan 25, U.S. Army Air Force B-17 Crash, New Albany, OH -- 12

1943 -- Jan 26, U.S. Army AF Douglas B-23 Dragon Crash, Flomaton, AL -- 10

1943 -- Jan 31, U.S. Army AF Consolidated Liberator Crash, Tucson, AZ -- 11

1943 -- Jan 31, Fire, Lake Forest Park Sanitarium, Lake Forest Park, WA -- 32

1943 -- Feb 05, Mid-air Collision, 2 USAAF B-25 Bombers, Newberry, SC -- 14

1943 -- Feb 11, U.S. Army AF Bomber Crashes, Near Walla Walla, WA -- 10

1943 -- Feb 11, Fire and Suffocation (elderly), Convalescent Home, Sioux Falls, SD-- 7

1943 -- Feb 16, Fire, Rooming House, Augusta, ME -- 8

1943 -- Feb 17, U.S. Army Air Force B-17 Crash, near Huron, SD -- 12

1943 -- Feb 18, Boeing XB-29 Crash into Frye Packing Plant, Fire, Seattle, WA -- 32-34

1943 -- Feb 20, USN Minesweeper YMS-133 Capsizes, off Coos Bay, OR -- 18

1943 -- Feb 25, U.S. Army Air Force B-17 Crash, near Glenrock, WY -- 10

1943 -- Feb 26, U.S. Army Air Force B-17 Crash, Biggs Field, El Paso, TX -- 10

1943 -- Feb 27, Mine Explosion, Smith Coal Mine, Bearcreek/Washoe, MT -- 74

1943 -- Feb 28, USAAF B-26 Bombers (2), Mid-Air Collision, Avon Park, FL -- 11

1943 -- Mar 22, Plane Crash, USAAF AT-18, Army Air Field, Harlingen, TX -- 10

1943 -- Mar 24, Fragmentation bombs explos., Portage Ordnance Depot, Portage, OH--11

1943 -- Mar 27, USAAF Plane explos., structural failure, crash, Oliver Springs, TN-- 11

1943 -- Mar 29, U.S. Army Air Force B-17 42-5313 Crash, Ephrata AFB, WA -- 11

1943 -- Apr-Jun, Maumee/Wabash/Upper MI/MO/White River Flooding -- 60

1943 -- Apr 12, Plane Crash, USAAF, near Davis-Monthan Field, Tucson, AZ -- 10

1943 -- Apr 15, Crash, USAAF, Buckingham Army Air Field, Fort Myers, FL -- 11

1943 -- Apr 19, Cabin Cruiser Legionnaire Sinks, South Bay, off Long Island, NY-- 10

1943 -- Apr 21, Plane Lost, USAAF B-24D ~210 miles off Virginia Beach, VA -- 10

1943 -- Apr 21, Plane Crash, USAAF C-69A, Evansville Municipal Airport, IN -- 10

1943 -- Apr 23, Mid-Air Collision, USAAF, B-26C’s, Army Air Base, Venice FL -- 13

1943 -- Apr 26, Plane Crash, U.S. Army Air Force B-24D, near Ballinger, TX -- 10

1943 -- Apr 29, USAAF B-24 Lost, Hamilton Field, CA to Hickam Field, HI -- 10

1943 -- May 04, Explosion, Triumph Explosives Inc. Munitions Plant, Elkton, MD-- 15

1943 -- May 05, NuRex Coal Mine Explosion, LaFollette, TN -- 10

1943 -- May 07, USAAF B-17F Plane Crash, Army Air Base, Dalhart, TX -- 11

1943 -- May 08, USAAF C-47 Plane Crash, near Tinker Field, Oklahoma City, OK-- 15

1943 -- May 11, Praco No. 10 Coal Mine Explosion, Praco, AL -- 12

1943 -- May 13, Mid-Air Collision, USAAF B-24’s, ~ Biggs Field, El Paso, TX -- 15

1943 -- May 15, Plane Crash, US Army AF C-47, Ginger Cake Mountain, NC -- 18

1943 -- May 16, Runway Collision, USAAF B-17’s, Ephrata Army Air Base, WA -- 10

1943 -- May 20, USAAF B-24E Plane Crash into Natural Gas Tank, fog, Chicago IL-- 12

1943 -- May 22, Plane Crash, USAAF B-17G, ~ Army Air Base, Rapid City SD -- 11

1943 -- May 23, Plane Crash, USAAF B-17F, Yellowstone National Park, MT -- 10

1943 -- May 29, Plane Lost, USAAF B-24D, Pacific Ocean off Coast of CA -- 10

1943 -- May 31, Plane Crash, USAAF C-67, Smith Creek Valley, NV -- 11

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For elderly, invalids and persons suffering from mental disabilities. Lake Forest Park is just north of Seattle.
1943 -- June 01, MM *John Morgan* and *Tanker Montana* collide, Cape Henry, VA -- 86
1943 -- June 05, Army truck crashes through bridge over railroad near Nashville, TN -- 19
1943 -- June 07, USAAF Transport Plane Crash, ~ Laurinburg-Maxton Field, NC -- 20
1943 -- June 12, U.S. Navy Submarine R-12 Sinks Accidentally, Lower FL Keys -- 42
1943 -- June 13, Two USAAF B-17F Bombers Collide near Fedora, SD -- 10-11
1943 -- June 15, Planes Collide, U.S. Army Air Force B-24E’s, near Ruidoso, NM -- 19
1943 -- June 20-22, Detroit Racial Rioting, MI -- 34
1943 -- June 25, Navy Plane Crashes, St. John River near Green Cove Springs, FL -- 13
1943 -- Jun 26, Six USAAF Plane Crashes/Collisions, CA (2), FL (2), ME, SC -- 16
1943 -- June 28/29, Plane Crash, USAAF B-17, Big Horn Mts., Cloud Peak, WY -- 10
1943 -- June 29, Plane Crash, USAAF B-24E, Alamogordo Army Air Base, NM -- 10
1943 -- July 02, Navy VF-5 Plane Crash, Table Top Mt. ~NAS Dutch Harbor, AK--10-11
1943 -- July 03, Plane Crash, USAAF B-17F, White City, KS -- 10
1943 -- July 4, Autos Collide, near Marienville, Northwest PA -- 8
1943 -- July 05, USAAF B-24E Crash in fog, Green Mt., San Miguel Island, CA -- 12
1943 -- July 07, USN PB4Y1 Liberator Plane Crash, off NAS Barbers Pt., Oahu, HI -- 11
1943 -- July 12, Nitramon test explosion mishap, Eglin Air Force Base, Pensacola, FL -- 17
1943 -- July 15, USAAF B24D sea crash at end of runway, Castle Harbour, Bermuda -- 11
1943 -- July 19, Plane Crash, USAAF C-53D, near Malcolm and Lincoln, NE -- 13
1943 -- July 19, USAFF B-24E Crash, Taylor Canyon, 27 mi NE of Gunnison, CO -- 11
1943 -- July 21, Plane Collision USAAF B-26C’s, near Parrish, FL -- 10
1943 -- July 24, Plane Crash, USAAF B-17A, near Army Air Base, Ephrata, WA -- 13
1943 -- July 27, Tropical Hurricane, Southeastern TX -- 18-19
1943 -- July 28, U.S. Army AF B-24E Structural Failure and Crash, Adena, CO -- 12
1943 -- July 28, Plane Crash, USAAF B-24E, 12 mi. N Biggs Field, El Paso, TX -- 11
1943 -- July 28, American Airlines Flight #63 Crashes near Trammel, KY -- 20
1943 -- Aug 1, US Army Air Force CG-4 Glider Demo Flight Crash, St. Louis, MO -- 10
1943 -- Aug 4/5, Flash Flood, Little Kanawha River Basin, central WV -- 23
1943 -- Aug 09, U.S. Navy bomber Crashes into bus, Pearl Harbor Navy Yard, HI -- 11
1943 -- Aug 10, Lightning Kills Soldiers, Drill Field, Fort Belvoir, VA -- 6
1943 -- Aug 10, Two Walla Walla USAAF bombers crash, ~Cecil, OR, Paterson, WA--15
1943 -- Aug 12, Plane Crash, USAAF B-24A, near Indio, CA -- 10
1943 -- Aug 14, USAAF B-24E Plane Crash, Shoshone Nat. Forest, ~Dubois, WY -- 11
1943 -- Aug 14, Plane Crash, USAAF B-24E, near Ellsworth, KS -- 11
1943 -- Aug 16, Plane Crash, USAAF B-24E, near Pueblo, CO -- 10
1943 -- Aug 16, Plane Crash, USAAF B-24E, Gowen Field, Boise, ID -- 10
1943 -- Aug 18, Plane Crash, USAAF B-24E, Otero County, NM -- 12
1943 -- Aug 18, Crash, USAAF B-24, Gulf of Mexico, off Corpus Christi, TX -- 10
1943 -- Aug 18, USN Patrol Plane, VP-210, Crashes off Montauk Pt. Long Is., NY -- 12
1943 -- Aug 19, Explosion, Naphtha vapors, Congoleum-Nairn Inc. plant, Kearny, NJ -- 12
1943 -- Aug 24, USAAF B-17 Crash, Gibson Ranch, near Dovetail & Winnett, MT -- 11
1943 -- Aug 27, Crash, USAAF B-24, Cheyenne Mt., near Peterson Field, CO -- 10
1943 -- Aug 28, 3 USAAF Planes Collide, ~Army Air Base, Harvard, NE -- 14
1943 -- Aug 28, Sayreton No. 2 Coal Mine Explosion, Sayreton, AL -- 28
1943 -- Aug 29, Plane Crash, USAAF B-24E, near Wendover Field, UT -- 10
1943 -- Aug 30, Train Collision, Lackawanna Limited, near Wayland, NY -- 28-29
<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Description</th>
<th>Location</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>3793.</td>
<td>Sep 01,</td>
<td>Explosion/Crash, USAAF B-17F, near Fort Benton, MT</td>
<td>Fort Benton, MT</td>
<td>10</td>
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<tr>
<td>3794.</td>
<td>Sep 02,</td>
<td>Crash, USAAF B-24E, near Army Air Base, Sioux City, IA</td>
<td>Sioux City, IA</td>
<td>10</td>
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<tr>
<td>3795.</td>
<td>Sep 05,</td>
<td>Plane Crash, USAAF B-17F, Lake Cormorant, MS</td>
<td>Lake Cormorant, MS</td>
<td>10</td>
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<tr>
<td>3796.</td>
<td>Sep 05,</td>
<td>Plane Crash, USAAF C-53D Skytrooper, near Sedalia, MO</td>
<td>Sedalia, MO</td>
<td>11</td>
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<tr>
<td>3797.</td>
<td>Sep 06,</td>
<td>Plane Crash, USAAF B-17F, near Rapid City, SD</td>
<td>Rapid City, SD</td>
<td>10</td>
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<tr>
<td>3798.</td>
<td>Sep 06,</td>
<td>Congressional Limited train derailment, Frankford Junction, PA</td>
<td>Frankford Junction, PA</td>
<td>79-81</td>
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<tr>
<td>3799.</td>
<td>Sep 07,</td>
<td>Fire, The Gulf Motel, Houston, TX</td>
<td>Houston, TX</td>
<td>54</td>
</tr>
<tr>
<td>3800.</td>
<td>Sep 10,</td>
<td>Mid-Air Collision, 2 U.S. Army AF B-17’s, off Galveston, TX</td>
<td>Galveston, TX</td>
<td>22</td>
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<tr>
<td>3801.</td>
<td>Sep 16,</td>
<td>3 Point Coal Mine Explosion, Three Point, KY</td>
<td>Three Point, KY</td>
<td>12</td>
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<tr>
<td>3802.</td>
<td>Sep 17,</td>
<td>Depth Charge Explosion, Naval Air Station, Norfolk, VA</td>
<td>Norfolk, VA</td>
<td>26-40</td>
</tr>
<tr>
<td>3803.</td>
<td>Sep 20,</td>
<td>USAAF Transport Crash, Laurinburg-Maxton Army Air Base, NC</td>
<td>NC</td>
<td>25</td>
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<tr>
<td>3804.</td>
<td>Sep 22,</td>
<td>Plane Crash, USAAF, B-24D, near Waldo, KS</td>
<td>Waldo, KS</td>
<td>11</td>
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<tr>
<td>3805.</td>
<td>Sep 22,</td>
<td>Plane Crash, USAAF C-53, near Calcutta, India</td>
<td>Calcutta, India</td>
<td>20</td>
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<tr>
<td>3806.</td>
<td>Sep 24,</td>
<td>Primrose Colliery Coal Mine Explosion, Minersville, PA</td>
<td>Minersville, PA</td>
<td>14</td>
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<tr>
<td>3807.</td>
<td>Sep 28,</td>
<td>Plane Crash, USAAF, B-24H, near Fountain, CO</td>
<td>Fountain, CO</td>
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<tr>
<td>3808.</td>
<td>Sep 30,</td>
<td>USAAF B-24H, Plane Crash, near Villa Santa Maria Del Norte, CO</td>
<td>Villa Santa Maria Del Norte, CO</td>
<td>11</td>
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<tr>
<td>3810.</td>
<td>Oct 03,</td>
<td>Plane Crash, USAAF B-17F, Army Air Field, Brooksville, FL</td>
<td>Brooksville, FL</td>
<td>11</td>
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<tr>
<td>3811.</td>
<td>Oct 03,</td>
<td>Hauser Creek Wildfire, Cleveland National Forest, So. CA</td>
<td>Cleveland National Forest, So. CA</td>
<td>11</td>
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<tr>
<td>3812.</td>
<td>Oct 04,</td>
<td>Plane Crash, USAAF, B-24D, Army Air Base, Blythe, CA</td>
<td>Blythe, CA</td>
<td>10</td>
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<tr>
<td>3813.</td>
<td>Oct 06,</td>
<td>Plane Lost, USAAF, B-24D, Pacific Ocean off N. CA/OR</td>
<td>Blythe, CA</td>
<td>10</td>
</tr>
<tr>
<td>3814.</td>
<td>Oct 14,</td>
<td>Plane Crash, USAAF, B-24D, Neighbours, CA</td>
<td>Neighbours, CA</td>
<td>10</td>
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<tr>
<td>3815.</td>
<td>Oct 15,</td>
<td>Plane Crash, USAAF B-24E near Army Air Base, Blythe, CA</td>
<td>Blythe, CA</td>
<td>10</td>
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<tr>
<td>3816.</td>
<td>Oct 15,</td>
<td>American Airlines Flight #63 Crashes near Centerville, TN</td>
<td>Centerville, TN</td>
<td>11-15</td>
</tr>
<tr>
<td>3817.</td>
<td>Oct 21,</td>
<td>Collision, Tankers GulfBelle &amp; GulfLand ~Lake Worth Inlet FL</td>
<td>Lake Worth Inlet FL</td>
<td>88</td>
</tr>
<tr>
<td>3818.</td>
<td>Oct 22,</td>
<td>Plane Crash, USAAF B-17, Arkansas River, ~Ponca City, OK</td>
<td>Arkansas River, ~Ponca City, OK</td>
<td>14</td>
</tr>
<tr>
<td>3820.</td>
<td>Oct 24,</td>
<td>Crash, USAAF, Smokey Hill Army Air Field, Salina, KS</td>
<td>Salina, KS</td>
<td>10</td>
</tr>
<tr>
<td>3821.</td>
<td>Oct 25,</td>
<td>Two USAAF B-24H Planes Collide, near Milligan, NE</td>
<td>Milligan, NE</td>
<td>17</td>
</tr>
<tr>
<td>3822.</td>
<td>Oct 29,</td>
<td>Plane Crash, USAAF B-24, Atlantic off West Palm Beach FL</td>
<td>West Palm Beach FL</td>
<td>14</td>
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<tr>
<td>3823.</td>
<td>Oct 29,</td>
<td>Plane Crash, USAAF B-24E, Cucamonga Peak, Fontana, CA</td>
<td>Fontana, CA</td>
<td>10</td>
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<tr>
<td>3826.</td>
<td>Nov 06,</td>
<td>Nellis No. 3, Coal Mine Explosion, Madison, WV</td>
<td>Madison, WV</td>
<td>11</td>
</tr>
<tr>
<td>3827.</td>
<td>Nov 08,</td>
<td>American Rolling Mill Co. Mine # 3 Explosion, Nellis, WV</td>
<td>Nellis, WV</td>
<td>11</td>
</tr>
<tr>
<td>3828.</td>
<td>Nov 16,</td>
<td>mines explode, warehouse, Naval Mine Depot, Yorktown, VA</td>
<td>Yorktown, VA</td>
<td>7-8</td>
</tr>
<tr>
<td>3829.</td>
<td>Nov 18,</td>
<td>Plane Crash, U.S. Army AF, B-24J, near Melrose, NM</td>
<td>Melrose, NM</td>
<td>12</td>
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<tr>
<td>3830.</td>
<td>Nov 19,</td>
<td>Plane Crash, USAAF B-17F, near Thonotosassa, FL</td>
<td>Thonotosassa, FL</td>
<td>10</td>
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<tr>
<td>3831.</td>
<td>Nov 21,</td>
<td>Tanker Altair hit by tanker Bostonian, Fog, off Cape Henlopen DE</td>
<td>Cape Henlopen DE</td>
<td>20</td>
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<tr>
<td>3832.</td>
<td>Nov 24/25,</td>
<td>John P. Gaines breaks-up, storm, 40M S of Cherikoff Isl, AK</td>
<td>Cherikoff Isl, AK</td>
<td>10-11</td>
</tr>
<tr>
<td>3833.</td>
<td>Nov 25,</td>
<td>USAAF B-24E’s Collide, near Liberal Army Air Field, Liberal, KS</td>
<td>Liberal, KS</td>
<td>11</td>
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<tr>
<td>3834.</td>
<td>Dec 04,</td>
<td>B-24 Bomber Crash, near Elverson, PA (near Reading, PA)</td>
<td>Elverson, PA</td>
<td>9-10</td>
</tr>
</tbody>
</table>

\[102\] Accounts then and since note either 79 or 80 deaths. We do not know which is correct. The range of 79-81 is due to our including as an indirect death that of a Brooklyn man who committed suicide after identifying his wife and two children as fatalities. Without this inclusion, certainly 79 died. With inclusion, either 80 or 81 died.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Casualty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dec 7, 1943</td>
<td>Navy planes collide, bomb falls, Marines on ground die</td>
<td>Maui, HI</td>
<td>20-22</td>
</tr>
<tr>
<td>Dec 13, 1943</td>
<td>Plane Crash, USAAF, B-17F, near Rosebud, SD</td>
<td></td>
<td>10</td>
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<tr>
<td>Dec 13, 1943</td>
<td>USN PBM-3S, VP-231, BuNo 48126 Lost on Patrol off NC Coast</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>Dec 14, 1943</td>
<td>War workers bus &amp; tractor trailer collide, bus burns</td>
<td>~Campbell, NY</td>
<td>11</td>
</tr>
<tr>
<td>Dec 14, 1943</td>
<td>Plane Crash, USAAF, B-24J, near Omaha, NE</td>
<td></td>
<td>16</td>
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<tr>
<td>Dec 15, 1943</td>
<td>Plane Crash, USAAF, B-17, Army Air Base, Ardmore, OK</td>
<td></td>
<td>12</td>
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<tr>
<td>Dec 16, 1943</td>
<td>Train Derailment, Atlantic Coast Line, near Rennert, NC</td>
<td></td>
<td>69-74</td>
</tr>
<tr>
<td>Dec 19, 1943</td>
<td>Two USAAF B-24s Crash -- near Sausalito, CA and near Burley, ID</td>
<td></td>
<td>17</td>
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<tr>
<td>Dec 22, 1943</td>
<td>Crash, USAAF, B-24, ~Morrison Field, West Palm Beach FL</td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>Dec 24, 1943</td>
<td>Fire, Standard Hotel, West 42nd Street between 9th and 10th, NYC, NY</td>
<td></td>
<td>19</td>
</tr>
<tr>
<td>Dec 29, 1943</td>
<td>2 USAAF B-24’s Collide, Box Elder County, near Lakeside, UT</td>
<td></td>
<td>25</td>
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</tbody>
</table>

**1944**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Casualty</th>
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</thead>
<tbody>
<tr>
<td>Jan 2, 1944</td>
<td>Breakup, USAAF B-17G, McClellan Field, Sacramento, CA</td>
<td></td>
<td>13</td>
</tr>
<tr>
<td>Jan 3, 1944</td>
<td>Plane Crash, USAAF B-24J, 25 miles SE of Muroc, CA</td>
<td></td>
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</tr>
<tr>
<td>Jan 3, 1944</td>
<td>USS Turner, Ammunition Explosions, Sinks, NY Harbor, NY</td>
<td></td>
<td>138</td>
</tr>
<tr>
<td>Jan 6, 1944</td>
<td>Army Air Force Bus and Train Collide, Kingman Army Air Field, AZ</td>
<td></td>
<td>28</td>
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<tr>
<td>Jan 6, 1944</td>
<td>USS St. Augustine &amp; Camas Meadows Collide off Cape May NJ</td>
<td></td>
<td>115</td>
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<tr>
<td>Jan 13, 1944</td>
<td>Crash, USAAF B-17F, near Army Air Field, Fort Worth, TX</td>
<td></td>
<td>10</td>
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<tr>
<td>Jan 20, 1944</td>
<td>USN PB4Y-1 Liberator 32163 Crash after takeoff, Camp Kearny, CA</td>
<td></td>
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<tr>
<td>Jan 22, 1944</td>
<td>Collision, USAAF, B-17, Gulf of Mex., ~Little Marco Pass FL</td>
<td></td>
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<tr>
<td>Jan 24, 1944</td>
<td>Mid-Air Collision, USAAF C-60 &amp; AT-7, ~Farmersville, LA</td>
<td></td>
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<tr>
<td>Jan 26, 1944</td>
<td>Navy Patrol Plane Crashes, Key West Naval Patrol Station, FL</td>
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<td>11-12</td>
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<tr>
<td>Feb 3, 1944</td>
<td>Mid-Air Collision, USAAF B-26B’s, near Garland, AR</td>
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<td>13</td>
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<tr>
<td>Feb 7, 1944</td>
<td>Two USAAF Planes Crash, Parkton, NC, Wendover Field, UT</td>
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<tr>
<td>Feb 10, 1944</td>
<td>American Airlines Flight 2 Crash, Miss. River near Memphis, TN</td>
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<tr>
<td>Feb 12, 1944</td>
<td>USAAF B-25’s Collide, near Army Air Base Greenville, SC</td>
<td></td>
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<tr>
<td>Feb 12, 1944</td>
<td>Two USAAF B-17’s Collide, one Crashes, Mill Creek, OK</td>
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<td>10</td>
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<tr>
<td>Feb 16, 1944</td>
<td>US Army Air Force B-17F Plane Crash, Wimauma, FL</td>
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<tr>
<td>Feb 16, 1944</td>
<td>USN Air Transport Unit Flight Missing, NAS Seattle to Kodiak, AK</td>
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<tr>
<td>Feb 18, 1944</td>
<td>Two USAAF B-24’s Collide, near Williams Field, AZ</td>
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<tr>
<td>Feb 22, 1944</td>
<td>Plane Crash, USAAF, B-17F, Kittatinny Mt., Warren Ct., NJ</td>
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<tr>
<td>Feb 23, 1944</td>
<td>USN North Amer. PBJ-1D Mitchell Bombers Collide ~Bern, NC</td>
<td></td>
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<tr>
<td>Feb 25, 1944</td>
<td>Mid-Air Collision, USAAF, Army Air Field, Las Vegas, NV</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>Feb 26, 1944</td>
<td>Plane Lost, USAAF, B-24E, Atlantic Ocean, off SE Coast</td>
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<td>10</td>
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<tr>
<td>Feb 26, 1944</td>
<td>Plane Crash, USAAF, B-17, near Palmer Lake, CO</td>
<td></td>
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<tr>
<td>Mar 3, 1944</td>
<td>USAAF B26’s Collide, near Barksdale Field, Shreveport, LA</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>Mar 5, 1944</td>
<td>USAAF B24 Explodes/Crashes into Atlantic off Jacksonville, FL</td>
<td></td>
<td>10-12</td>
</tr>
<tr>
<td>Mar 6, 1944</td>
<td>Children die in home fire, York Beach, ME</td>
<td></td>
<td>7</td>
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<tr>
<td>Mar 6, 1944</td>
<td>USAAF B-17G Plane Crash, near Maxwell, IA</td>
<td></td>
<td>10</td>
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<tr>
<td>Mar 13, 1944</td>
<td>Anti-Personnel Surface Mine Explosion, Camp Robinson, Ark.</td>
<td></td>
<td>12</td>
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</tbody>
</table>

**Cerebrospinal Meningitis**, esp. NY/326, PA/218, IL/199, OH/198, CA/154--2,812

**Influenza**, esp. Jan-Apr & Dec, esp. PA/1,393, OH/1,168, TX/1,161 --17,320

**Measles**, esp. Jan-June, esp. TX/181 OH/139 CA/101 PA/95 GA/88 AL/86--1,923

**Polio**, esp. July-Nov (1,070 deaths), esp. NY/342, PA/117, OH/88, VA/58--1,381

**Tuberculosis**, Nationwide, esp. CA, IL, MI, NJ, NY, OH, PA, TN, TX 54,731

**Whooping Cough**, esp. NC/145, VA/102, TX/95, PA/95, MS/94 KY/93 --1,878

**Polio**, esp. July-Nov (1,070 deaths), esp. NY/342, PA/117, OH/88, VA/58--1,381

**Tuberculosis**, Nationwide, esp. CA, IL, MI, NJ, NY, OH, PA, TN, TX 54,731

**Whooping Cough**, esp. NC/145, VA/102, TX/95, PA/95, MS/94 KY/93 --1,878
1944 -- Mar 15, USAAF Bomber Crashes, Bull Mountain, ~Stuart, southwest VA -- 11
1944 -- Mar 16, Assault Boat Training Drownings, Lakewood, ~Camp Robinson, AR-- 11
1944 -- Mar 18, Crash, USAAF B-24H, near Davis-Monthan Field, Tucson, AZ -- 10
1944 -- Mar 20, Bus Slides off Market St. Bridge into Passaic River, ~Passaic, NJ -- 20
1944 -- Mar 20, Plane Crash, USAAF, RB-24E, near Biggs Field, El Paso, TX -- 10
1944 -- Mar 25, Kathrine Coal Mine No. 4 Explosion, Lumberport, WV -- 16
1944 -- Mar 26, Crash, USAAF, B-24E, near Naval Air Station, Melbourne, FL -- 10
1944 -- Mar 28, Arson Fire, New Amsterdam Hotel, San Francisco, CA -- 22
1944 -- Apr 06, Explosion, Naval Ammunition Depot, near Hastings, NE -- 8
1944 -- Apr 07, Westover Field USAAF B-24H Lost, Atlantic, off coast of MA -- 11
1944 -- Apr 09, USAAF B-24D Crash, near USMC Air Station, Mojave, CA -- 10
1944 -- Apr 10, Tornadoes, AR -- 39
1944 -- Apr 11, US Navy War Eagles VP-16 Orion Crashes east of Columbus, NM-- 12
1944 -- April 13, Fire, Douglas County Home (for the poor), near Lawrence, KS -- 8
1944 -- Apr 16, Tornado, Franklin, Hart, Elbert Counties, GA -- 23
1944 -- Apr 16, Tornadoes, Anderson, Abbeville, Newberry Counties, SC -- 18
1944 -- Apr 19, US Liberty Ship John Straub Explodes/Sinks off Sanak Island, AK-- 55
1944 -- Apr 19, USN Airship K-133, Houma NAS, LA, downs in T-storm, Gulf of MX-9
1944 -- Apr 24, USAAF B-24H Plane Crash, near Epsom, NH -- 10
1944 -- Apr 24, USAAF B-17G Plane Crash, near Ardmore Army Air Field, OK -- 11
1944 -- Apr 25, USAAF B-24’s Collide, near Yuma Army Air Field, AZ -- 12
1944 -- Apr 27, Steamer James H. Reed Rammed by Ashcroft, Lake Erie Fog, OH-- 12
1944 -- Apr 28, Navy R4D Transport Plane Crashes, Anderson Mesa, northern AZ-- 19
1944 -- Apr 29, USAAF RB-24E Liberator Bomber Plane Crash, near Merna, NE -- 10
1944 -- May 05 USAAF Crash, out of Hickam Field HI, Aiea Ridge, Oahu, HI -- 10
1944 -- May 10, USAAF Plane Crash, near Biggs Field, El Paso, TX -- 10
1944 -- May 11, Explos. Ammo dump at sea, Hingham Depot boat, ~Boston Harbor, MA-- 17
1944 -- May 14-21, Heavy seas, sleeping Marines in LCT pitched overboard off LST-485, HI-19
1944 -- May 16, Dirigible Airship K-5 Crash, Naval Air Station, Lakehurst, NJ -- 10
1944 -- May 18, USAAF B-17G Plane Crash, near Rapid City Army Air Base, SD-- 10
1944 -- May 19, USN 32226 PB4Y1 Liberator Plane Crash ~MCAS Cherry Point, NC-13
1944 -- May 21, Munitions Explosion, West Loch, Pearl Harbor, HI -- 163
1944 -- May 26, USAAF B-17G Plane Crash, Ronald Horn farm, near Anthon, IA--10-11
1944 -- May 27, USAAF B-24J Plane Crash, Westover Field, Chicopee, MA -- 10
1944 -- May 29, USAAF B-17G Plane Crash, near Ridgely, TN -- 10
1944 -- May 30, USN PB4Y and F4F Collide, Palomar Mt., San Diego County, CA-- 12
1944 -- May 30, USN PB4Y1 Liberator Emer. Lndg. Crash, NAAS Chincoteague VA-11
1944 -- June 06, USN PB4Y-1 Takeoff Crash into building, Camp Kearney, CA --17-18
1944 -- June 07, USAAF B-24J Plane Crash, near Chappell, NE -- 10
1944 -- June 08, USAAF Bombers Collide, Homes Burn, Civilians die, Honolulu, HI--14
1944 -- June 11, Torpedo Warheads Explode, Naval Ammunition Depot, Oahu, HI-- 10
1944 -- June 13, USAAF B-24E Bomber Crash, Green Knob Mt. ~Asheville, NC -- 10
1944 -- June 17, Tornadoes, Brown/Codington/Grant/Roberts, SD; Big Stone, MN-- 13
1944 -- June 20, USAAF B-24J Plane Lost, Atlantic Ocean, off Southeast Coast -- 10
1944 -- June 22, USAAF B-24J Crash, near Walla Walls Army Air Field, WA -- 10
1944 -- June 23, Appalachians Tornado Outbreak, WV, PA, MD, DE -- 154
1944 -- June 29, USAAF B-24D Plane Crash, near Tobe, CO -- 10
1944 -- June 30, USAAF B-24J Plane Lost, Atlantic Ocean, off Myrtle Beach SC -- 10
1944 -- July 2, USA truck overturns, Farrington Hwy, Waialua, Oahu, hits pedestrians-- 7
1944 -- July 2, USAAF B-29 Breaks-up in Th-Storm/Crashes, near Harmon, OK -- 11
1944 -- July 4, USAAF B-24J Planes Collide, near Palm Springs, CA -- 10
1944 -- July 5, Powhatan Coal Mine Fire, Powhatan Point, near Bellaire, OH -- 66
1944 -- July 6, Barnum & Ringling Broth. Circus Fire, Stampede, Hartford, CT--168-169
1944 -- July 6, Troop Train Derailment, Jellico, TN -- 35
1944 -- July 11, USAAF B-17G Plane Crash, Deer Mountain near Rangeley, ME -- 10
1944 -- July 11, USAAF Crash/Fire, Westbrook Trailer Camp, S. Portland, ME -- 19
1944 -- July 17, Munitions Ships Explos., Pier 1, Naval Mag., Port Chicago, CA-320-325
1944 -- July 19, USAAF Consolidated Liberator 42-51617 Crash, Touchet, WA -- 12
1944 -- July 20, USAAF B-17F’s Collide, Brooksville, FL -- 10
1944 -- July 20, USAAF B-24’s Collide, near Roswell, NM -- 10
1944 -- July 21, 3 USAAF C-47s Lost, Atlantic Ocean, 25M off Cape Fear, NC -- 15
1944 -- July 23, USAAF B-24J Fire/Crash, near Chatham Field, Savannah, GA -- 10
1944 -- July 25, USAAF Crash, San Pablo Bay, ~Hamilton Field, San Rafael, CA -- 10
1944 -- July 26, U.S. Army Air Force Douglas C-54 Crashes off Greenland -- 26
1944 -- Jul 27, Plane Crash, USAAF C47A, Isle of Mull, ~Port Logan, Scotland-21US/22
1944 -- July 28, Brilliant coal mine no. 2 shaft explosion, Brilliant, NM -- 6
1944 -- July 30, USAAF B-17G Breaks-up/Crashes, 6 miles from St. Marks, FL -- 10
1944 -- Aug 01, USAAF B-24’s Collide, near Roswell, NM -- 10
1944 -- Aug 01, USAAF B-24’s Collide, near Roswell, NM -- 10
1944 -- Aug 03, US Army AF Douglas D-47 Crash, Thunderstorm, Napier, NE -- 28
1944 -- Aug 05, USAAF B-17G’s Collide, near Laurel and Dixon, NE -- 17
1944 -- Aug 05, Atlantic Coast Line Train Wreck, near Stockton, GA -- 47
1944 -- Aug 08, Pan Am #218 Hong Kong Clipper Crashes off Antilla, Cuba -- 17
1944 -- Aug 09, USAAF B-24J Plane Fire/Crash, near Kiowa, CO -- 10
1944 -- Aug 21, USAAF B-24J’s Collide, near Model CO -- 18
1944 -- Aug 21, USAAF YB-29 Plane Crash, 25M from Alamogordo, NM -- 10
1944 -- Aug 27, USAAF B-17G Plane Crash, 20M from Bay St. Louis, MS -- 10
1944 -- Sep 01, USAAF B-24J Plane Crash, ~ Muroc Army Air Field, CA -- 10
1944 -- Sep 9–15, Northeast “Great Atlantic Hurricane,” esp. Maritime; MA --390-412
1944 -- Sep 12, Hurricane, USN Minesweeper YMS 409 Sinks, off At. Coast103 --32-33
1944 -- Sep 13, Hurricane, USS Warrington Sinks off coast of FL104 -- 248
1944 -- Sep 14, Hurricane, USCG Cutter Bedloe Sinks off Cape Hatteras, NC105 -- 26
1944 -- Sep 14, Hurricane, USCG Cutter Jackson Sinks off Cape Hatteras NC106 -- 22
1944 -- Sep 14, Hurricane, USCG Lightship (LS-73), Vineland Sound, MA -- 12
1944 -- Sep 15, Hurricane, USCG Lightship LS-73 Sinks, off coast of MA107 -- 12
1944 -- Sep 15, Explosion, Naval Ammunition Depot, near Hastings, NE -- 9-10

103 These fatalities are part of the 390-412 attributed to the “Great Atlantic Hurricane.”
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1944 -- Sep 17, Plane Crash, Liberal AA Field USAAF B-29, near Copeland, KS\textsuperscript{108} -- 12
1944 -- Sep 18, Plane Crash, USAAF C-47, Denali State Park, ~Talkeetna, AK -- 19
1944 -- Sep 24, Plane Crash US Army AF Douglas C-47, Camp Mackall, NC -- 12
1944 -- Sep 27, Plane Crash, USAAF RB-24E, near San Jon and Tucumcari, NM -- 11
1944 -- Sep 28, Trains Collide, North Western Railroad, near Missouri Valley, IA -- 10
1944 -- Sep 29, USN PBM-3D Crash, Southeast of Palau Island, West Central Pacific -- 10
1944 -- Oct 08, USAAF B-29 Plane Crash, near Love Field, Dallas, TX -- 15
1944 -- Oct 15, USAAF B-29 Plane Crash, Alamogordo Army Air Base, NM -- 12
1944 -- Oct 17, USAAF B-24J Plane Crash, 12M NE of Ukiah, OR -- 10
1944 -- Oct 18, Hurricane, FL -- 18
1944 -- Oct 20, LNG tank Explosion & Fire, East Ohio Gas Co., Cleveland, OH-- 128-136
1944 -- Oct 21, USN LSMs 211/212 Explosion/Fire, Berth 223, L.A. Harbor, CA -- 16
1944 -- Oct 24, USAAF B-29 Plane Crash, near Barksdale Field, Shreveport, LA -- 11
1944 -- Oct 24, USAAF B-17F Plane Crash and Explosion, near Russell, KS -- 12
1944 -- Oct 26, USAAF C-46A’s Collide, Reno Army Air Base, NV -- 12
1944 -- Oct 29, USAAF B-17F Plane Crash, ~ Chatham Field, Savannah, GA -- 10
1944 -- Nov 03, USAAF Planes Collide, near Kingman Army Air Field, AZ -- 15
1944 -- Nov 04, TWA Flight 8 Crashes in Thunderstorm near Hanford, CA -- 24
1944 -- Nov 06, USN Planes Collide, St. Johns River near NAS Jacksonville, FL -- 18
1944 -- Nov 07, USN PB4Y-1 Liberator Plane Crash, off Fort Monroe, VA -- 12
1944 -- Nov 08, Train Derailment, Southern Pacific Challenger, near Colfax, CA -- 9-10
1944 -- Nov 10, Explosion, USS Mount Hood, Seeadder Harbor, Manus Island\textsuperscript{109} -- 372-378
1944 -- Nov 10, Plane Crash, USAAF B-29, near Clovis Army Air Field, NM -- 15
1944 -- Nov 11, Plane Crash, USAAF C-47B, Strawberry Peak, ~ Glendale, CA -- 12-13
1944 -- Nov 11, US Air Transport Command C-54 crashes, Pacific, 50 mi. off Oahu -- 17
1944 -- Nov 13, USAAF C-47 Crashes near Casper Army Air Base, Casper, WY -- 11
1944 -- Nov 18, USAAF B-24J Plane Crash, ~ March Field, Riverside, CA -- 11
1944 -- Nov 21, Vapor explosion after butane gas truck and car collide, Denison, TX-- 10
1944 -- Nov 29, USAAF B-24J Liberator Plane Crash, Middle Mt., Nottingham, NH--9-10
1944 -- Nov 30, Planes Collide, USAAF B-24’s, ~Davis-Monthan AAF, Tucson, AZ-- 18
1944 -- Dec 05, Torpedo magazine explodes, Naval Ammo. Depot, McAlester, OK-- 11
1944 -- Dec 05, Planes Collide, USAAF P-47D and B-24J, ~ Walterboro AAF, SC-- 13
1944 -- Dec 08, Planes Collide, USAAF AT-18, Sioux Falls AAF, SD -- 10
1944 -- Dec 18, Navy Task Force 38, Typhoon, 3 ships capsize off Philippines -- 790
1944 -- Dec 22, USAAF B-24 Break-up/Crash, Mt. Gleason, La Crescenta, CA -- 10
1944 -- Dec 25, USAAF C-47A Plane Crash, Roundtop Mt. near Harrisburg, PA -- 11-12
1944 -- Dec 25, USAAF C-47B Plane Crash, Black Mesa Mt., Quartzsite, AZ -- 17
4000 -- Dec 27, USAAF B-24J Plane Crash, near Mattituck, Long Island, NY -- 11
4001 -- Dec 29, USAAF B-24J Plane Break-up/Crash, near Meridian, ID -- 10
4002 -- Dec 30, USAAF B-29 Plane Fire/Crash, near Walker AAF, KS -- 10
4004 -- Dec 30, Residential Home Fire, Columbus, IN -- 8

\textsuperscript{108} Crash into farmhouse killing grandfather and one-year-old grandson, in addition to ten U.S. service crewmen.

\textsuperscript{109} Largest of the Admiralty Islands, and fifth largest island in Papua New Guinea.
1945 -- Measles, especially children -- 307
1945 -- Polio, especially July-Nov (Sept. peak) -- 1,186
1945 -- Jan 2, Fire/Explosion, Sun Oil Tanker *Sunoco*, off Sandy Hook, NJ -- 10
1945 -- Jan 8, Pan Am China Clipper Flight 161 Crash, Port of Spain, Trinidad -- 23
1945 -- Jan 9, USAAF B-29 Plane Lost, Atlantic, off Southeast Coast -- 16
1945 -- Jan 9, USAAF B-24 Break-up/Crash, ~Chatham Field, Savannah, GA -- 11
1945 -- Jan 10, Plane Crash/Fog, American Air 6001, ~Burbank-Hollywood, CA -- 24
1945 -- Jan 16, Fire, General Clark Hotel/Boarding House, N. Clark St., Chicago, IL -- 14
1945 -- Jan 17, USAAF B-17F Plane Fire/Crash, near Bay Minette, AL -- 11
1945 -- Jan 20, USAAF B-24J Plane Crash, near Muroc Army Air Field, CA -- 10
1945 -- Jan 21, USN Plane Bombs Explode USS *Hancock* landing, South China Sea -- 62
1945 -- Jan 24, USAAF B-17Fs Collide, near Dyersburg, TN -- 16
1945 -- Jan 26, USAAF B-17G Plane Crash, ~ Hendricks Field, Sebring, FL -- 10
1945 -- Jan 31, Fire, Lacoste Babies’ Boarding Home & Nursery, Auburn, ME -- 11
1945 -- Feb 02, Florence to Rome USAAF C-47 Crash, 3 mls W of Montieri, Italy -- 23
1945 -- Feb 09, USAAF B-24D Plane Crash, near Denio, OR -- 11
1945 -- Feb 12, USAAF B-24D Plane Crash, near Troy, OR -- 10
1945 -- Feb 12, Tornadoes, AL, MS -- 43
1945 -- Feb 13, USN Air Transport Service crash after takeoff, San Fran. Bay, CA -- 24
1945 -- Feb 17, Fire, Maefair Apartments, Tacoma, WA -- 19
1945 -- Feb 23, Plane Crash, American Air Flight 9, near Rural Retreat VA -- 17
1945 -- Mar 03, Plane Crash, USAAF B-17F, near Winnfield, LA -- 10
1945 -- Mar 06, Plane Crash, USAAF B-24D, near Mountain Home AAF, ID -- 10
1945 -- Mar 08, Flooding, especially Ohio River, especially IN, KY, OH, PA, WV -- 10
1945 -- Mar 10, USAAF B-24 Crash, Atlantic, ~Montauk Point, Long Island, NY -- 12
1945 -- Mar 10, USN Plane Lost, Trng. Flight, NAS Jacksonville FL to Bahamas -- 14
1945 -- Apr 01, USAAF B-29 Fire/Crash, near Alamogordo, NM -- 12
1945 -- Apr 08, USAAF TB-17F Plane Crash, near Tellico Plains, TN -- 10
1945 -- Apr 11, Two USAAF TB-17F Planes Collide, near Jackson AAB, MS -- 14
1945 -- Apr 11, USAAF B-24J Crash, Atlantic, off Charleston, SC -- 11
1945 -- Apr 12, Tornado Outbreak, OK (Antlers), AR, MO -- 128
1945 -- Apr 14, Plane Crash PA-Central Airlines # 142, near Morgantown, WV -- 20
1945 -- Apr 16, Two USAAF AT-11 Planes Collide, near Big Spring, TX -- 10
1945 -- Apr 17, US Navy VB-4 Patrol Plane Crash, Trng. Ex., near Mayport, FL -- 12-13
1945 -- Apr 20, USAAF C-47 Breakup/Crash, Thunderstorm, near Sweetwater, TX -- 25
1945 -- Apr 24, USAAF B-29A Fire/Crash, Gulf of Mexico, off Key West, FL -- 11
1945 -- Apr 27, U.S. Army Air Force C-46D, Plane Crash, near Claude, TX -- 11
1945 -- May 05, Civilian US Steamer *Black Point* Torpedoed, off Point Judith, RI -- 12
1945 -- May 06, Two USAAF B-17 Planes Collide, ~Esler Field, Alexandria LA -- 18
1945 -- May 07, Fire, Victory House (war workers lodging), Mobile, AL -- 12
1945 -- May 09, Mine Explosion, No. 1 Coal Mine, Sunnyside, UT -- 23
1945 -- May 12, Plane Crash, USAAF B-24, 30 miles North of Fort Bragg, CA -- 11
1945 -- May 13, USAAF “Shangra-La” Sightseeing Plane Crash, Mt., New Guinea -- 21
1945 -- May 25, Firebomb igniter explosion, Edgewood Arsenal, Aberdeen, MD -- 12
1945 -- May 26, explosion, Pour bldg., Cornhusker Ordnance Plant, Grand Island, NE -- 9
1945 -- May 27, plane crash debris hits car, USAAF show, Wright Field, Dayton, OH -- 5
1945 -- June 11, Structural Failure/Crash, USAAF B-29, near Rush Springs, OK -- 10
1945 -- June 14, Lightning-hit Plane Crash, USAAF C-46D, near Oakridge, MS -- 17
1945 -- June 15, Freight train car derails/hit by passenger train (cars derail), Milton, PA -- 19
1945 -- July 08, Structural Failure/Crash, USAAF B-29, 20M ~ Pueblo AAB, CO -- 13
1945 -- July 8, U.S. Army guard machine-guns sleeping German POWs, Salina, UT -- 9
1945 -- July 13, Plane Crash, USAAF B-24H, 25M ~ Tyndall Field, Panama City, FL -- 13
1945 -- July 14, Plane Crash, USAAF B-29, Kirtland Field, Albuquerque, NM -- 13
1945 -- July 17, Plane Crash, USAAF B-17F, near Smoky Hill AAB, Salina, KS -- 10
1945 -- July 18, USN PB4Y-2 Privateer Plane Missing, out of NAS Miami, FL -- 15-17
1945 -- July 25, Plane Crash, USAAF C-47B, T-Storm, 13M ~ to Tampa, FL -- 13
1945 -- July 28 Plane Crash, B-25D Bomber, Empire State Building in Fog, NY -- 14
1945 -- Aug 09, Plane Crash, USAAF TB-24D, ~ Buckingham Field, Ft. Myers, FL -- 11
1945 -- Aug 09, Train Collision, Great Northern’s Empire Builder, Michigan, ND -- 34
1945 -- Aug 13, Fire, Export Box & Sealer Co. Packing Plant, Grand Ave., Detroit MI -- 15
1945 -- Aug 13, Planes Collide, Two USAAF B-29s’, near Weatherford, TX -- 18
1945 -- Aug 22, Plane Crash into sea, USN PB4Y-2 Trng. Flight, off San Diego, CA -- 10
1945 -- Aug 25, Plane Crash, USAAF B-24J, 17 miles NNW of Elgin, OR -- 15
1945 -- Sep 01, USAAF B-24J takeoff crash, near Hondo Army Air Field, TX -- 10-12
1945 -- Sep 07, Plane Fire/Crash, USAAF B-29, 4 ½M south, Wedowee, AL -- 10
1945 -- Sep 07, Plane Crash, Eastern Air Flight #42, near Florence, SC -- 22
1945 -- Sep 10, B-24 Liberator with freed POWs crashes, Taitung, Taiwan -- 16 US of 25
1945 -- Sep 15, USAAF C-47B takeoff crash (from Fairfax Field, Kansas City, KS), MO -- 23
1945 -- Oct 18, USAAF TB-24J Plane Fire/Crash, near Hondo AAF, TX -- 13
1945 -- Oct 30, USAAF C-47 Plane Crash into mountain near Cuneo, Italy -- 15
1945 -- Nov 01, US Navy Transport Plane Crash, heavy fog, Rich Mt., ~ Mena, AR -- 14
1945 -- Nov 03, Consolidated Air, Army Transport Com., sea crash, 450 mi NE of Hl -- 18
1945 -- Nov 03, USAAF C-54 Crash, Himalayan Mountains, near Chukha, Bhutan -- 44
1945 -- Nov 08, Two US Navy Planes Collide, Corpus Christi Bay, TX -- 22
1945 -- Nov 26, School Bus goes into Lake Chelan in Snowstorm, Chelan, WA -- 16
1945 -- Dec 08, Plane Crash, Northwest Air, Military Charter, Billings, MT -- 19
1945 -- Dec 24, Fire, Niles Street Convalescent Hospital, Hartford, CT -- 21
1945 -- Dec 26, Coal Mine Explosion, Belva No. 1, Fourmile, KY -- 25
1946 -- Jan 04, Tornado Outbreak, Nacogdoches and near Palestine, TX -- 30
1946 -- Jan 06, Tornado Outbreak, AR/MS -- 11
1946 -- Jan 15, Coal Mine Explosion, New River & Pocahontas, Havaco, WV -- 15
1946 -- Jan 18, Plane Fire and Crash, Eastern Air Lines Flight #105, Cheshire, CT -- 17
1946 -- Jan 27, Fire, Apartment Building/Rooming House, Kansas City, MO -- 11
1946 -- Jan 28, Gasoline fumes ignite, fire, Tinker Field Hangar -- Oklahoma City, OK--10
1946 -- Jan 31, Plane Crash, United Air Lines Flight #14, Elk Mountain, WY -- 21
1946 -- Feb 2, Explosion/Fire, Jennings Hall Home for Aged, Garfield Heights, OH -- 14
1946 -- Feb 19, AK Steamship Yukon hits rocks off Johnstone Bay, SE of Seward, AK--11
1946 -- Mar 03, Plane Crash, American Air 6-103, Zero Visibility, Thing Mt., CA -- 25
1946 -- Mar 07, Plane Crash, USAF B-29 Superfortress, Kirtland AAR, NM -- 10
1946 -- Mar 19, Structural failure/crash, USAAF C-47, near Hobart Mills, CA -- 26
1946 -- Apr 18, Mine Explosion, Great Valley Coal Mine, McCoy, VA -- 15
1946 -- Apr 26, Train Collision, Advance Flyer & Exposition Flyer, Naperville, IL-- 47
1946 -- May 10, Plane Collision, 2 US Navy Bombers, Near Munson, FL -- 28
1946 -- May 16, Crash, Viking Air Transport, S. of Byrd Field, Richmond, VA -- 27
1946 -- Jun 01, USAAF C-54 Cockpit Fire and Crash off Amalfi, Italy -- 30
1946 -- Jun 05, Fire, LaSalle Hotel, Chicago, IL -- 61
1946 -- Jun 09, Fire, Canfield Hotel, Dubuque, IA -- 19
1946 -- Jun 09, U.S. Army Air Force DC-4 Crash, Tobago Island, Panama -- 23
1946 -- Jun 12, USAAF B29 Crash/Fire, Collins Gap, near Clingman’s Dome, TN-- 12
1946 -- Jun 21, Explosion (postulated as natural gas), Baker Hotel, Dallas, TX -- 10
1946 -- July-Nov (esp.), Polio, esp. MN/216 IL/185, TX/102, CA/99, MO/97 --1,845
1946 -- July 9, USAAF B-17 Crash, Mount Tom, near Westover AFB, Chicopee, MA- 25
1946 -- July 18, butane gas explos., Christy’s Spa & 3 frame buildings, Onset, MA-- 9
1946 -- July 18, Storm, US Army Air Corps Transport C-47 Crash, ~Goodland, KS-- 13
1946 -- July 20, Two USAAF B-17G Search Planes Collide off Coiba Isl., Panama-- 20
1946 -- Aug 01, Plane Crash, USN PB4Y-2 Privateer, ~Camp Kearny MAAS, CA--11-12
1946 -- Aug 9, USAF A-26 bombers collide, No. Montana State Fair, Great Falls -- 7
1946 -- Aug 17, Tornado, F4, Blue Earth County, MN -- 11
1946 -- Sep 05, Plane crash/fire, Trans-Luxury Airlines charter, fog, near Elko, NV-- 21
1946 -- Oct 01, Plane Crash in storm, fire, USAAF B-29, Buffalo Valley, NV -- 11
1946 -- Oct 03, Crash, American Overseas Air, Harmon Field AFB, Newfoundland-- 39
1946 -- Oct 17, Plane Crash, National Air Transport Service DC-3, Laramie, WY -- 13
1946 -- Nov 13, Plane Crash, Western Air DC-3 Flight 23, White Mt., Lebec, CA -- 11
1946 -- Dec 07, Fire, Hotel Winecoff, Atlanta, GA -- 119
1946 -- Dec 10, US Marine Corps Transport Plane Crash, Mt. Rainier, WA -- 32
1946 -- Dec 10, USAAF C-46 Takeoff Crash, near Itami US Air Base, Osaka, Japan-- 22
1946 -- Dec 12, Fire, vacant Knickerbocker Ice Plant wall falls onto Tenement, NYC-- 37
1946 -- Dec 13, Train Collision, PRR’s Golden Triangle, near Coulter, OH -- 19
1946 -- Dec 24, Plane Crash, Western Air Flight 44, Cuyapaipe Mt., CA -- 12
1947 -- **Polio**, nationwide

1947 -- Jan 09, Boston Fishing Trawler *Belle* Goes Missing off Northeast Coast

1947 -- Jan 12, Plane Crash, Eastern Air Lines Flight 665, Galax, VA

1947 -- Jan 15, Gas Explosion, Nottingham Coal Mine, Plymouth, PA

1947 -- Jan 27, Plane Crash, USAF B-29 Superfortress, Kirtland Field, NM

1947 -- Feb 17, U.S. Coast Guard PBM-5 Crashes in Mex. on way back to San Diego

1947 -- Feb 18, Train Derails, Pennsylvania RR *Red Arrow*, near Altoona, PA

1947 -- Feb 20, Chemical Explosion, O’Connor Electroplating Works, Los Angeles

1947 -- Feb 22, U.S. Coast Guard PBM-5 Crashes in Mex. on way back to San Diego

1947 -- Apr 09, Tornado Outbreak, Woodward OK, TX

1947 -- Apr 10, Coal Mine Explosion, Schooley Coal Mine, Exeter, PA

1947 -- Apr 16-17, **Grandcamp** ammonium nitrate explos./fire, Texas City, TX

1947 -- Apr 19, USAF B-29 Fire/Explos./Crash, off Kwajalein Isl., Marshall Islands

1947 -- Apr 29, Tornado Outbreak, MO, AR

1947 -- Apr 30, Spring Hill coal mine explosion, Terre Haute, IN

1947 -- May 14, Fire, Minerva Film Co., Rome, NY

1947 -- May 29, Plane Crash/Fire, United Air 521 on Take-off, La Guardia, NY

1947 -- May 30, Plane Crash, Eastern Air Lines Flight 605 Near Bainbridge, MD

1947 -- June 01, Tornado, F4, Jefferson County, AR

1947 -- June 13, Plane Crash, PA-Central Air Flight 410 Near Lookout Rock, WV

1947 -- June 30, Butane Gas Explos./fire, Pauline’s Beauty School, Harrisonburg, VA

1947 -- July 13, Plane Crash, Burke Air Transport DC-3, Melbourne, FL

1947 -- July 24, Old Ben No. 8 Coal Mine Disaster, West Frankfort, IL

1947 -- July 29, Butane Gas Explos./fire, Pauline’s Beauty School, Harrisonburg, VA

1947 -- Aug 5, Road collision/fire, gasoline and laborer trucks, Waxahachie, TX

1947 -- Aug 6, US Navy PBY-5A disappears, Kodiak to Dutch Harbor, AK

1947 -- Aug 16, USAF B17 Plane Crash 50 miles off Barbers Point, Kalaeloa, HI

1947 -- Sep 9, Fuel Tanks Explode, Fire, *Island Queen* Steamboat, Pittsburgh, PA

1947 -- Sep 17-19, Hurricane, Fort Lauderdale FL, LA, MS

1947 -- Oct 17-27, Forest Fire, Mount Desert Island, ME

1947 -- Oct 24, Plane Crash, United Air Flight #608, Bryce Canyon Airport, UT

1947 -- Oct 26, Plane Crash, Pan Am Air, Tamgas Mountain, Annette Island, AK

1947 -- Nov 24, storm, Army transport *Clarksdale Victory* grounds, Hippa Island, BC

1947 -- Nov 27, Plane Crash, Columbia Air Cargo C-47, Yakutat, AK

1947 -- Nov 28, USAF C-47 Transport Plane Crash, Mt. Carbone, Alps, ~Cuneo Italy


1947 -- Dec 11, Plane Crash, USAF C-47-DK, Near Memphis, TN

1947 -- Dec 16, USAF B-29 Crash after Davis-Monthan takeoff, near Tucson, AZ

1947 -- Dec 25, Gas thrown on fire/explos., Washoe tribe gambling shack, Dresslerville, NV

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110 Part of Canadian Graham Island group just south of southern point of Alaska’s Alexander Archipelago.
1947 -- Dec 31, Tornado, Bossier, Webster, Claiborne Counties, LA -- 18

1948 -- Polio, esp. CA/365, MN/196, TX/190, NC/143, WI/92, SD/90, OH/87 -- 1,895
1948 -- Jan 1, Missouri Pacific Trains Collide, near Otterville and Syracuse, MO -- 14

1948 -- Jan 1-2, Winter Ice, Sleet and Snow Storms, Great Plains to New England -- 21-36
1948 -- Jan 7, Plane Crash, Coastal Air Lines DC-3, near Savannah, GA -- 18
1948 -- Jan 23-26, Sleet, snowstorms and cold-wave, South to Ohio to Northeast -- 42-44

1948 -- Jan 27, USAF C47 Crash (dependants), Snowstorm, Cheval Blanc Mt., France -- 12
1948 -- Jan 28, Airline Transport Carriers Crash (US INS Charter) ~Coalinga, CA -- 32
1948 -- Jan 30, USAF B-17 crash, Cheval Blanc Mountain, Southern France -- 9

1948 -- Feb 13, Fire, Apartment Building, Hoage family, Cedar Street, Utica, NY -- 11
1948 -- Feb 28, Sun Excelsior coal mine explosion, Excelsior, AR -- 8

1948 -- March 10, Plane Crash, Delta Air #705 Chicago Municipal Airport, IL -- 12
1948 -- March 10/11, fire, Highland Hosp. for Nervous Disorders, Asheville, NC -- 9

1948 -- March 12, Northwest Airlines Flight 4422 (charter) crash, Mt. Sanford, AK -- 30
1948 -- March 19, Tornado Outbreak, MO, IL, KY, OH, PA, MD -- 43

1948 -- March 23, Ward’s Rest/Convalescent Home for elderly fire, north Omaha, NE -- 8
1948 -- March 25, Tornado, Hughes, McIntosh Counties, OK -- 10
1948 -- March 26, Tornadoes, Clay, Putnam, Hendricks, Madison Counties, IN -- 20
1948 -- May 9, USN PB4Y-6A Catalina Plane Lost, San Juan, PR to Key West, FL -- 12

1948 -- May 22-June 11, Flooding/dike failures, Pacific NW, esp. Vanport, OR -- 57-77
1948 -- May 31, USN Carrier *Kearsarge* Launch Swamped, Hampton Roads, VA -- 30-32
1948 -- Summer Heat -- 147

1948 -- June 17, United Air Lines Flight 624 Crash, Mount Carmel, ~Shamokin, PA -- 43
1948 -- July 27, Coal Mine Gas Explosion, King Coal Mine, Princeton, IN -- 13
1948 -- July 30, Mine Explosion, Edgewater Coal Mine, Birmingham, AL -- 11

1948 -- Aug 5, USN Douglas R4D-6 and civilian Stearman Collide ~NAS Miami, FL -- 10
1948 -- Aug 24, U.S. B29 Superfortress Plane takeoff Crash near Hickam AFB, HI -- 16
1948 -- Aug 29, Plane Crash Northwest Orient Flight #421, NW of Winona, WI -- 37

1948 -- Sep 07, Starch Dust Explosion, Candy Factory, Chicago, IL -- 15

1948 -- Oct 26-31, Industrial Smog/Pollution, Donora (and Webster), PA -- 20-22
1948 -- Nov 1, USAF C-47 Plane Breakup and Crash, Thunderstorm, ~Muldrow, OK -- 11
1948 -- Nov 03, USAF B-29 Bomber Crash after takeoff near Lajes Field, Azores -- 19

1948 -- Nov 03, USAF B-29 Bomber Crash, Shelf Moor, near Manchester, England -- 13
1948 -- Nov 03, US Navy PB4Y-2 Plane Crash, 10M off Port Moller, Kodiak AK -- 12
1948 -- Nov 04, Plane Lost, Pacific Alaska Air Express, Near Cape Spencer, AK -- 17
1948 -- Nov 04, Milt coal mine fire, Kitzmiller, MD -- 5

1948 -- Nov 05, Tornadoes, Madison, Yazoo, Tippah Counties, MS -- 10
1948 -- Dec 22, USAF B-50 Crash near Fairbanks, AK -- 10
1948 -- Dec 28, Airborne Transport (Charter) Crash, San Juan PR to Miami, FL -- 32

111 There was well over a month of flooding. Our dates encompass flooding deaths (including 11 from Canada). 57 is a solid figure; higher than 57 deaths figure is questionable in that it includes 39 deaths from WA (Weather Bureau report for Washington State for May-June notes 39 state deaths), and we have been able to specifically identify but six. Cross-listed in Structural Failures -- Dams, Dikes, and Levees.

112 These were deaths during the week of Oct 26-31. Deaths were higher than expected for several months.
1949 -- Esp. July-Nov, Polio, esp., NY/320, IL/246, MI/210, TX/183, NJ/180-2,720-2,732
1949 -- Jan 02, Plane Crash, Seattle Air Charter DC-3, Seattle-Boeing Field, WA -- 14
1949 -- Jan 2-5, Blizzard and Extreme Cold, CO/7, NE/20, SD/1, WY/12 -- 40
1949 -- Jan 03, Tornadoes, AR -- 58
1949 -- Jan 17, USAF B-29 Crash, Argyllshire Mts. in fog, ~Glasgow, Scotland -- 20
1949 -- March 3, Kerosene Explosion and Fire, Residential, Lakewood, MI -- 11
1949 -- March 4, fire, Woolworth Dept. Store, firefighters killed, Charleston, WV -- 7
1949 -- March 26, Tornadoes, AR -- 24
1949 -- April 4-5, Fire, St. Anthony Hospital, Effingham, IL -- 74
1949 -- April 10, Explos., propane gas furnace leak, St. Mary’s church, Marion, SD -- 6
1949 -- April 13, Earthquake, Puget Sound-area, WA -- 8
1949 -- May 20-Late August, Polio Epidemic, San Angelo, TX -- 28
1949 -- May 21, Tornado Outbreak, MO, IL, IN -- 51
1949 -- June 07, Strato-Freight from San Juan PR to Miami Crashes after takeoff -- 53
1949 -- July 12, Standard Airlines 897 Hits Mt. in Fog, Approach to Burbank CA AP -- 35
1949 -- July 30, Planes Collide, Eastern Airlines and Navy Hellcat, Chesterfield, NJ -- 16
1949 -- Aug 4-5, Mann Gulch Forest Fire, Gates of the Mountain, MT -- 13
1949 -- Aug 10, Greyhound Bus hits bridge, rolls and burns, IN 37 ~Bloomington, IN -- 16
1949 -- Aug 31, US Navy Martin Mariner PBM-5 Crash, off San Diego, CA -- 10
1949 -- Sep 5, P-51 Mustang plane crash, Cleveland Air Races, OH -- 3
1949 -- Sep 06, Howard Barton Unruh Rampage Mass Shooting, Camden, NJ -- 13
1949 -- Oct 13, USAF B50, out of Lakenheath AB, Crash ~Iseleham England -- (US)11
1949 -- Nov 01, Plane Collision, Eastern Air 537/Lockheed P-38, Wash. Nat. AP -- 55
1949 -- Nov 03, USAF RB-29 Weather Plane Crash, off Kindley US AFB, Bermuda -- 11
1949 -- Nov 10, Cotton Pickers Truck/Semi Collide, U.S. Hwy. 80 ~Gila Bend, AZ -- 10
1949 -- Nov 16, Two USAF B29s Collide over Stockton, CA -- 18
1949 -- Nov 24, Tornadoes, AL -- 15
1949 -- Nov 29, Plane Crash, American Airlines #157, Dallas-Love Field, TX -- 28
1949 -- Dec 11, Tornadoes, AR, MO -- 10
1949 -- Dec 14, Natural Gas Explos., Swift & Co. Packing House, Sioux City, IA -- 21
1949 -- Dec 22, Plane Crash, USAF B50 Bomber, near Savannah, GA -- 11
1950 -- Measles, esp. children, esp. MS/34, KY/30, MI/28, OH/27, NJ/26, TN/25 -- 468
1950 -- Polio, esp. July-Nov (1,611 deaths), esp. CA, MI, NY, OH, PA, TX -- 1,904
1950 -- Jan 7, Fire, Mercy Hospital, Davenport, IA -- 41
1950 -- Jan 13-14, Winter Storm, Puget Sound, WA -- 13
1950 -- Jan 26, USAF SAC C-54 Transport Lost near Snag, Yukon Ter. Canada -- 44
1950 -- Feb 12, Tornadoes, TX, LA -- 31
1950 -- Feb 17, Train Collision, Rockville Centre Station, Rockville Centre, NY -- 31
1950 -- March 2, Residential family home fire, Monson, ME -- 8
1950 -- March 7, Plane Crash, Northwest Orient Flight #307, Minneapolis, MN -- 15
1950 -- March 8, Fire, prisoner jail, Sandia Secret Weapons Base, Albuquerque, NM -- 15
1950 -- March 25, dust storms & auto accidents, OK, TX, KS, MO, NM, NE -- 8
1950 -- April 8, USN Privateer Patrol Bomber Shot Down by USSR, Baltic Area -- 10
1950 -- Apr 11, USAF B-29 Crash, Manzano Nuc.Wpn. Storage ~Kirtland AFB, NM -- 13
1950 -- Apr 21 USAF C-54 Skymaster Crash into Mt. in rainstorm near Atsugi, Japan--35
1950 -- April 28, Tornadoes, F4, Callahan County, TX; Hughes County, OK -- 10
1950 -- May 8-9, Downbursts and Flash Floods and Flooding, Southeast Nebraska-- 23
1950 -- May 15, Munitions Explosion, Raritan River Pier, South Amboy, NJ -- 31
1950 -- May 25, Trolley & Gasoline Tank Truck collide/explosion/fire, Chicago, IL -- 34
1950 -- June 05, Plane Crash, Westair Transport C-46, ~190 miles off Miami, FL -- 28
1950 -- June 23, NW Orient 2501 goes down in Lake MI, near Benton Harbor, MI -- 58
1950 -- June 24-25, Flash Flooding, 6 Counties, Central WV -- 31
1950 -- July 13, Engine Failure/Crash, US AF Boeing B-50, near Lebanon, OH -- 16
1950 -- July 16, Fire, lead and zinc smelting plant, Lark, UT -- 5
1950 -- July 23, Florida Air National Guard Curtis C-46 Crash, Myrtle Beach, SC -- 39
1950 -- Aug 05, Crash, USAF Boeing B-29, Fairchild-Suisun (Travis) AFB, CA -- 19
1950 -- Sep 02, Head-on Train Crash, Milwaukee Rapid Transit, Milwaukee, WI -- 10
1950 -- Sep 04, Plane Crash, Robinson Air #32 DC-3, Utica-Oneida County, NY -- 16
1950 -- Sep 11, Train Spirit of St. Louis Hits Troop Train, Isleta, OH -- 33
1950 -- Sep 12-14, Hurricane Dog, Cape Cod and New England -- 12
1950 -- Oct 25-29, winter-like storms (wind/rain/snow), Northern CA, OR, WA -- 12
1950 -- Oct 29-Nov 6, Independence uprisings multiple locations, Puerto Rico -- ~33
1950 -- Nov 1, Puerto Rican Nationalists try to assassinate President Truman, Blair House, DC-2
1950 -- Nov 06/7, Plane Crash, Northwest Orient #115. East of Butte, MT -- 21
1950 -- Nov 16, USAF KB29 Tanker and B-50 Collide/Crash ~Sil Nakya village, AZ--13
1950 -- Nov 22, Commuter Trains Collide, New York City, Queens, NY -- 79
1950 -- Dec 18, Tug Sachem Sinks, Lake Erie, off Dunkirk, NY -- 12
1950 -- Dec 22, Fire, Walker Convalescent Home (for Elderly), near Amarillo, TX-- 10
1950 -- Dec 23, USN P2V Neptune Crash, McCreight Mt., Vancouver Isl., BC, Can.-- 11
1951 -- Polio, esp. July-Nov, esp. TX/183, CA/156, IL/94, WI/74, MI/62 --1,551-1,555
1951 -- Tuberculosis, CO -- 200
1951 -- Jan 15, Boston, MA fishing trawler Gudrun lost off Newfoundland -- 17
1951 -- Jan 16, Plane Crash, Northwest Orient Air Flight 115, Near Reardan, WA -- 10
1951 -- Jan 18, Gas Explosion, Burning Springs Collieries Co., Kermit, WV -- 11
1951 -- Jan 27-Feb 8, Cold Waves, Winter Storms, ice, sleet, snow, nationwide --175-200
1951 -- Jan 28, Traffic Accident, Toccoa, Stephens County, GA -- 7
1951 -- Jan 30, Fire, McClary Convalescent Home (for aged), Hoquiam, WA -- 21
1951 -- Feb 6, Speeding commuter train derails at temporary trestle, Woodbridge, NJ-- 85
1951 -- Feb 8, LPG explosion, MN Mining/Mfg. Abrasives Fac., St. Paul, MN -- 14
1951 -- March 2, Mid-Continent Airlines approach crash, Sioux City, IA -- 16
1951 -- Mar 22, USAF C-124A Globemaster from Loring AFB explodes no. Atlantic--53
1951 -- Apr 06, Plane Crash, Southwest Airways Flight #7, Refugio Pass, CA -- 22
1951 -- Apr 08, West Virginia National Guard Plane Crash, Charleston, WV -- 21
1951 -- Apr 20, Esso Greensboro & Esso Suez Collide in Fog, Gulf of Mexico -- 39

113 Most of the fighting was over by Nov 1, but did not conclude entirely until Nov 6.
1951 -- Apr 25, Planes Collide, Cubana Flight 493 & US Navy, off Key West, FL -- 43
1951 -- Apr 27, Planes Collide, USAF B-36 & F-51 Mustang NE of Perkins, OK -- 14
1951 -- Apr 28, United Air Flight #129 Downdraft Crash, near Fort Wayne, IN -- 11
1951 -- May 06, USAF B-36 Strategic Bomber Crash, Near Albuquerque, NM -- 23
1951 -- May 14, Collis./Fire USS Valcour & Thomas Tracy off Cape Henry, VA -- 36
1951 -- May 18, Penn. RR Red Arrow & Pittsburgh Flyer Collide ~Bryn Mawr PA--8-10
1951 -- June 03, USAF Fairchild C-82 Plane Crash, New Boston, TX -- 10
1951 -- June 30, United Flight 610 Crashes into Crystal Mt, near Ft. Collins, CO -- 50
1951 -- July 12, Storms, Flooding, KS, MO, esp. Manhattan, Topeka, Lawrence, KS -- 41
1951 -- July 21, US Military Charter, Canadian Pacific Air, Crashes near Sitka, AK-- 37
1951 -- Aug 11, Plane Crash, Miami Airlines N1678M, Newark, NJ -- 56
1951 -- Aug 13, Plane Crash, USAF B-50, Lester Apartments, Seattle, WA -- 11
1951 -- Aug 18, Beer truck/car collide, truck/Greyhound bus collide ~Alpena, MI --11-14
1951 -- Aug 31, USAF Consolidated Privateer Crash, Little Tanaga Island, AK -- 10
1951 -- Sep 07, Flash Flood, San Antonio, TX -- 51
1951 -- Sep 15, Stunt Plane Crash, Airshow, Flagler, CO -- 20
1951 -- Sep 17, Shell Refinery cracking unit Explos./Fire, Roxana, Wood River, IL-- 18
1951 -- Oct 15, USAF C-97 Lost, No. Atlantic, Azores to Westover AFB, MA --11-12
1951 -- Oct 21-25, Wood Alcohol (Methanol) Poisoning, Atlanta (also Winder), GA-- 41
1951 -- Oct 31, Truax-Traer Coal United No. 1 Dust Explosion, Wewaco WV -- 12
1951 -- Nov 06, P2V-3W Shot Down by Soviet Aircraft, Sea of Japan -- 10
1951 -- Nov 12, Trains Collide, Snowstorm, Union Pacific RR, ~Evanson, WY --17-18
1951 -- Nov 13, U.S. C-82 “Flying Boxcar” Crashes into Puy de Sancy Mt., France-- 36
1951 -- Nov 25, New York and New Orleans Trains Collide near Woodstock, AL -- 17
1951 -- Nov 27, US Navy Martin Mariner Crash, San Diego, CA -- 11
1951 -- Dec 16, Miami Airlines C-46 Crash, Elizabeth NJ, near Newark Int. AP -- 56
1952 -- Jan 9, SS Pennsylvania (of Tacoma) Founders 665M off Cape Flattery WA-- 46
1952 -- Jan 22, Plane Crash American Airlines, SE of Newark Int. Airport, NJ -- 30
1952 -- Jan 28, tire blowout, car hits bridge, goes into slough, US 54 ~Kingman, KS-- 7
1952 -- Feb 07, USAF takeoff Crash, 5 miles N of Yokota US AB, Japan – 13 (US) of 15
1952 -- Feb 11, National Airlines Flight 101 Takeoff Crash, Newark Airport, NJ -- 33
1952 -- Mar 12, Aviation, 2 USAF B-29’s Collide ~Sequin and San Antonio, TX -- 15
1952 -- Mar 21, Tornado Outbreak (28), AR, TN, MO, MS -- 208
1952 -- Mar 26, USAF Consolidated Privateer Crash, off Corpus Christi NAS, TX-- 10
1952 -- Apr, Polio, esp. TX/313, MN/188, IA/156, IN/118, NE/106, OH/102, IL/96- 3,000-3,300
1952 -- Jan 20, SS Pennsylvania (of Tacoma) Founders 665M off Cape Flattery WA-- 46
1952 -- Jan 22, Plane Crash American Airlines, SE of Newark Int. Airport, NJ -- 30
1952 -- Jan 28, tire blowout, car hits bridge, goes into slough, US 54 ~Kingman, KS-- 7
1952 -- Feb 07, USAF takeoff Crash, 5 miles N of Yokota US AB, Japan – 13 (US) of 15
1952 -- Feb 11, National Airlines Flight 101 Takeoff Crash, Newark Airport, NJ -- 33
1952 -- Mar 12, Aviation, 2 USAF B-29’s Collide ~Sequin and San Antonio, TX -- 15
1952 -- Mar 21, Tornado Outbreak (28), AR, TN, MO, MS -- 208
1952 -- Mar 26, USAF Consolidated Privateer Crash, off Corpus Christi NAS, TX-- 10
1952 -- Mar 26, USAF Planes Crash, Davis-Monthan AFB, AZ; Albuquerque, NM-- 12
1952 -- Apr, Flooding, Red River of North and upper Mississippi River -- 11
109

4335. 1952 -- Apr 1-10, Military Plane Crashes, Parachuting “Exercise Longhorn,” TX -- 10
4336. 1952 -- Apr 04, Planes Collide, USAF Globemaster & C-47 Skytrain, Mobile, AL -- 15
4337. 1952 -- Apr 05, USAF B-29 weather plane crash, McClellan AFB, Sacramento, CA-- 10
4338. 1952 -- Apr 08, USAF B-25 Crash, Golden Peak, near Golden, CO -- 11
4339. 1952 -- Apr 09, Planes Collide, USAF F-94 /C-47 Transport, Camp Edwards, MA -- 12
4340. 1952 -- Apr 11, Plane Crash, Pan Am Air Flight 526, off San Juan, Puerto Rico -- 52
4341. 1952 -- Apr 15, Plane Crash, USAF B-36D, Fairchild AFB, Spokane, WA -- 15
4342. 1952 -- Apr 18, Plane Crash (Approach), Robin Airlines, near Whittier, CA -- 29
4343. 1952 -- Jun 13, USAF RB-29 out of Yokota Air Base, Japan, shot down, Sea of Japan--12
4344. 1952 -- June 24, NM-based USAF B-50 Superfortress Crash near Lakenheath, UK-- 11
4345. 1952 -- July 21, Earthquake, Kern County, CA -- 12
4346. 1952 -- Aug 04, Head-on Greyhound Buses Collision/Fire, Waco, TX -- 28
4347. 1952 -- Oct 08, USAF B29 and F94 Jet Midair Collision near Portland, OR -- 11
4348. 1952 -- Oct 26, USAF WB-29 lost, Typhoon, Anderson AFB, Guam to Philippines-- 10
4349. 1952 -- Oct 29, Plane Crash, USAF Stratofreighter, Gray Mountain, AZ -- 16
4350. 1952 -- Oct 31, Fire, Cedar Grove Nursing Home, Hillsboro, MO -- 20
4351. 1952 -- Nov 07, Plane Crash, USAF C-119 “Flying Boxcar” near Mt. McKinley, AK-- 19
4352. 1952 -- Nov 12, Plane Crash, USAF Consolidated Privateer, Shelton, WA -- 11
4353. 1952 -- Nov 15, Plane Crash, USAF C-119 “Flying Boxcar,” near Anchorage, AK -- 20
4354. 1952 -- Nov 22, USAF MATS C-124 A Globemaster II crash, Mount Gannett, AK-- 52
4355. 1952 -- Nov 25-26, Winter Storm, Mid and Southwest, esp. CO, IA, KS, MN, NE -- ≥38
4356. 1952 -- Nov 26, Fire, Female Ward, Huntington State Mental Hosp., Huntington, WV- 17
4357. 1952 -- Nov 28, Plane Crash, USAF Douglas C-54G Near Tacoma, WA -- 37
4358. 1952 -- Dec 01, Plane Crash, USAF C47B, Mount San Gorgonio, CA -- 13
4359. 1952 -- Dec 20, Plane Crash, USAF Globemaster, Moses Lake ~Larson AFB, WA-- 87

4360. 1953 -- Heat, the year, esp. Aug 22-Sep 5, esp. MO/71, NY/43, TX/41, PA/40 -- 576
4361. 1953 -- Polio, esp. CA/158; NY/119; MI/106; IL/104; OH/95; MN/90; FL/68 -- 1,450
4362. 1953 -- Jan 07, Plane Crash, Associated Air Transport, west of Fish Haven, ID -- 40
4364. 1953 -- Jan 13, Plane Crash, USAF B-50 SAC Bomber, near Gridley, CA -- 12
4365. 1953 -- Jan 16, USAF C54 Crash, approach, Harmon AFB, Stephenville NFLD, Can-- 13
4366. 1953 -- Jan 27, Butane gas line leak explosion & fire, Jones Electric Co., Aiken, SC -- 10
4367. 1953 -- Jan 28, USN PB4Y Privateer Plane Crash, Black Peak, WA -- 10
4368. 1953 -- Feb 02, USAF Plane takeoff Crash, Wheelus Air Base, Tripoli, Libya -- 15
4369. 1953 -- Feb 12, Fire, Dynamite Explosion, Hercules Powder Co., near Pinole, CA -- 12
4370. 1953 -- Feb 14, Plane Crash/Storm, National 470, Gulf of Mexico, ~Mobile, AL -- 46
4371. 1953 -- Mar 11, Fire, fermentation bldg. under construct., Anheuser-Busch, Newark NJ-- 13
4372. 1953 -- Mar 13, Tornado, F4, Haskell, Knox Counties, TX -- 17
4373. 1953 -- Mar 18, 10-eng. USAF Convair RB-36H crashes, Random Isl., NFL, Can.-- 23
4374. 1953 -- Mar 18, Plane Crash, USAF Superfortress, St. George’s Bay, NFL, Can.-- 10
4375. 1953 -- Mar 20, Family Killed, Truck and Car Collision, near Washington, NJ -- 10
4376. 1953 -- Mar 20, Transocean Air 942 (Military Charter) Crash, NE of Alvarado, CA-- 35
4377. 1953 -- Mar 27, Trains Collide, New York Central Line, near Conneaut, OH -- 21
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<th>Date</th>
<th>Event Description</th>
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<td>1953-03-29</td>
<td>Fire, Littlefield Nursing Home, near Largo, FL</td>
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<td>1953-03-30</td>
<td>O'Brien coal mine explosion, Lovilia, IA</td>
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<td>1953-04-16</td>
<td>Aluminum Dust Explosion/Fire, Haber Corp, Chicago, IL</td>
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<td>1953-04-18</td>
<td>Tornado, Shelby and Lee-Russell, AL</td>
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<td>1953-04-30</td>
<td>Tornadoes, GA</td>
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<td>1953-05-01</td>
<td>Tornadoes, AL, TN, SC</td>
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<td>1953-05-10</td>
<td>Tornadoes, WI, MN, IA</td>
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<td>1953-05-11</td>
<td>Henry Steinbrenner Sinks Lake Superior –Isle Royale, MI</td>
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<td>1953-05-17</td>
<td>Tornadoes, Tom Green and McLennan Counties (Waco/114), TX</td>
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<td>1953-05-18</td>
<td>Plane Crash, Delta Air Flight 318, near Marshall/Waskom, TX</td>
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<td>1953-05-29</td>
<td>Speeding car and 10-ton power shovel collide, South China, ME</td>
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<td>1953-06-07</td>
<td>Tornado, Madsen farm near Arcadia, Nebraska</td>
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<td>1953-06-08</td>
<td>Floyd River Flood, Sioux City, IA</td>
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<td>1953-06-08</td>
<td>Tornadoes, MI/125 (especially Flint/115), OH/18</td>
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<td>1953-06-09</td>
<td>F4 Tornado, Worcester/60, Holden/9, Shrewsbury/12, Westbrook/6, MA</td>
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<td>1953-06-18</td>
<td>USAF Globemaster II Crash, Tachikawa AFB, Tokyo, Japan</td>
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<td>1953-07-02</td>
<td>Plane Crash, Regina Cargo Airlines near Arcadia, Nebraska</td>
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<td>1953-07-09</td>
<td>Wildfire, Rattlesnake, Mendocino Nat. Forest, Alder Springs, CA</td>
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<td>1953-07-12</td>
<td>Transocean Air Flight 512 Crash, Pacific Ocean, Wake Is. to HI</td>
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<td>1953-07-17</td>
<td>USMC R4Q (ROTC) Plane Takeoff Crash/Fire, near Milton, FL</td>
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<td>1953-07-29</td>
<td>Yokota Air Base, Japan, USAF RB-50, shot down, Sea of Japan</td>
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<td>1953-07-02</td>
<td>Plane Crash, Fort Bragg, NC</td>
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<td>1953-08-02</td>
<td>Military Pontoon Raft Capsizes, Smith Lake, Fort Bragg, NC</td>
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<td>1953-08-07</td>
<td>Fire, Spector Realty Co. Tenement building, State St., Chicago, IL</td>
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<td>1953-08-16</td>
<td>Plane Crash, American Airlines Flight 723, Albany, NY</td>
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<td>1953-08-23</td>
<td>Explosion, Organic Peroxides Plant, Tonawanda, NY</td>
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<td>1953-08-28</td>
<td>Plane Crash, Resort Airlines Flight 1081, near Louisville, KY</td>
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<td>1953-09-16</td>
<td>Carrier USS Leyte explos./fire, S. Boston Naval Yard, Boston MA</td>
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<td>1953-09-29</td>
<td>Plane Crash, British Commonwealth P.A., San Francisco, CA</td>
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<td>1953-10-17</td>
<td>USAF C-119F Hits Paratroopers, Crashes, Fort Bragg, NC</td>
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<td>1953-12-23</td>
<td>Smog, New York City</td>
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<tr>
<td>1954-01-04</td>
<td>Ohio snow storms/winter weather, esp. Cleveland, OH</td>
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<tr>
<td>1954-04-04</td>
<td>Polio, especially late Summer and Fall, especially children</td>
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<td>1954-05-14</td>
<td>Jan 04, US Navy P2V Neptune Bomber Lost, Yellow Sea, off Coast of Korea</td>
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<td>1954-05-21</td>
<td>Jan 04, Fire, Residential Home, 5 Children Die, Oglethorpe, GA</td>
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<td>1954-05-21</td>
<td>Jan 04, fire, home oil space heater explodes, Old Orchard Beach, ME</td>
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<td>1954-06-01</td>
<td>USAF C46 Fire and Crash, Tsugaru Strait, off Hokkaido, Japan</td>
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<td>1954-06-05</td>
<td>USAF C-47 Crashes, Susitna Valley, 20 miles from Curry, AK</td>
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114 32 patients and a nurse died in the fire. A patient on way to a hospital and car driver were killed in an accident.
115 Even though an overseas disaster, listed in that this was, according to planecrashinfo.com, the “First aviation disaster to claim more than 100 lives.”
4414. 1954 -- March 19, Plane Fire/ Crash, USAF C-119, #51-7993, near Lothian, MD -- 18
4415. 1954 -- March 31, Fire, Cleveland Hill Elementary School, Cheektowaga, NY -- 15
4416. 1954 -- May 5, USN PBM-5 Seaplane Crash, Sidewalk Mt., near Carricitos, Mexico-- 10
4417. 1954 -- May 26, Explosions, U.S. Carrier Bennington, off Quonset Point, RI -- 103
4418. 1954 -- June 7, Two-car collision, Rt. 416 (MD 4 Lyons Creek, Calvert County, MD--- 10
4419. 1954 -- Aug 22, Plane Crash (Storm), Braniff Airways, south of Mason City, IA -- 12
4420. 1955 -- Sept 5, KLM Royal Dutch Airlines takeoff crash, Shannon Airport, Ireland--12 US of 28
4421. 1955 -- Jan 01, USAF Douglas C47 Crash, near Skwentna Airport, Anchorage AK-- 12
4422. 1955 -- Jan 12, Planes Collide, TWA 694 & Castleton, Inc., Covington, KY -- 15
4423. 1955 -- Feb 01, Oil Stove Fire (11 children), Tenement, Schuyler St., Amsterdam, NY-12
4424. 1955 -- Feb 12, Fire, Barton Hotel, Chicago, IL -- 29
4425. 1955 -- Feb 17, Plane Crash, USAF P-2 Neptune, Elmendorf AFB, AK -- 11
4426. 1955 -- Dec 29, plane rear-door fails/crash, USAF C119, Shin Point --New Hope, AL-- 9
4427. 1955 -- Polio, most States, especially Boston, MA (~200) --1,043
4428. 1955 -- Jan 31, Fire (mother and children), Home Oil Stove, Lakeview, GA -- 5
4429. 1955 -- Dec 24, Explos./fire, kerosene thrown in stove, tenant farmhouse ~Parkin, AR-13
4430. 1955 -- Dec 18, Plane Crash, Linee Aeree Italiane 451, Idlewild IAP, NY -- 26
4431. 1956 -- Oct 06, USAF B-50 Crash near Willows, Glenn County, CA -- 13
4432. 1956 -- Oct 07, SS Mormackite Founders, off the Virginia Capes, VA -- 37
4433. 1956 -- Oct 15-16, Hurricane Hazel, Mid and North Atlantic Coast --95-103
4435. 1956 -- Oct 30/31, Plane Lost at Sea, USN Transport, Off Ocean City, MD -- 42
4436. 1956 -- Nov 07, CO Fumes, Faulty Gas Water Heater, kill family and guests, NYC-- 10
4437. 1956 -- Nov 13, Mine Explosion, Jamison Coal Co. Mine No. 9, Farmington, WV -- 16
4438. 1956 -- Dec ~5, M/V Southern Districts Disappears off East Coast -- 23
4439. 1956 -- Dec 18, Plane Crash, Linee Aeree Italiane 451, Idlewild IAP, NY -- 26
4440. 1956 -- Dec 24, Explos./fire, kerosene thrown in stove, tenant farmhouse ~Parkin, AR-13
4441. 1956 -- Dec 29, plane rear-door fails/crash, USAF C119, Shin Point --New Hope, AL-- 9
4442. 1957 -- Polio, most States, especially Boston, MA (~200) --1,043
4443. 1957 -- Jan 01, USAF Douglas C47 Crash, near Skwentna Airport, Anchorage AK-- 12
4444. 1957 -- Jan 12, Planes Collide, TWA 694 & Castleton, Inc., Covington, KY -- 15
4445. 1957 -- Jan 13~, New Bedford MA Fisher Doris Gertrude Lost, New Eng. coast -- 11
4446. 1957 -- Feb 01, Oil Stove Fire (11 children), Tenement, Schuyler St., Amsterdam, NY-12
4447. 1957 -- Feb 01, Tornadoes, Tunica, DeSoto Counties, MS -- 23
4448. 1957 -- Feb 12, Fire, Barton Hotel, Chicago, IL -- 29
4449. 1957 -- Feb 17, Plane Crash, USAF P-2 Neptune, Elmendorf AFB, AK -- 11
4450. 1957 -- Feb 19, Plane Crash, TWA Flight 260, Sandia Mt., Albuquerque, NM -- 16

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1955 -- Mar 20, Plane Crash (Approach), American Air #711, Springfield, MO -- 13
1955 -- Mar 22, Plane Crash, USN R6D-1 Waianae Range, NW of Honolulu, HI -- 66
1955 -- May 25, 1955, Tornado, Udall (Cowley Co.) and Oxford (Sumner Co.) KS-- 82
1955 -- Apr 25, Tornado, Blackwell, OK -- 20
1955 -- May 25, Plane Crash, USAF SAC B-36J, Sterling City, TX -- 15
1955 -- May 25, Tornadoes, TX, OK, KS -- 102
1955 -- June 29, USAF C-47 Transport Plane Crash, Sitkinak Island, AK -- 10
1955 -- July 17, Braniff Airways Flight 560 Approach Crash, Chicago-Midway, IL-- 22
1955 -- Aug 10, Explosion (sewer gas?) & Fire, Gateway Restaurant, Andover, OH-- 22
1955 -- Aug 11, Two USAF C-119 Flying Boxcars Collide over Edelweiler, Germany-66
1955 -- Aug 12-13, Hurricane Connie, SC, NC, PA, NY -- 43
1955 -- Aug 15-19, Hurricane Diane, Category 1, Northeast U.S. -- 180-310
1955 -- Aug 22, School Bus Hit by Train, Spring City, TN -- 11
1955 -- Aug 31--Sep 9, Heatwave/excessive deaths, greater Los Angeles, CA116--115-946
1955 -- Sep 2, wildfire, 5 youth, fire cpt., fighting arson brush fire, Puente Hills, CA-- 6
1955 -- Sep 26, Plane Lost, US Navy P-2 Neptune 131442 -- 11
1955 -- Oct 06, United Flight 409 Crash, Medicine Bow Peak, near Centennial WY-- 66
1955 -- Nov 01, Mass Murder, United 629 blown-up Longmont near Denver, CO -- 44
1955 -- Nov 17, Peninsular Air Transport (Mil. Charter) Crash, Seattle-Boeing Field, WA-- 28
1955 -- Nov 18, Truck drives into path of train at crossing near Newport, MI -- 9
1955 -- Nov 17, USAF Plane Crash, Mount Charleston, NV -- 14
1955 -- Nov 29, USAF F-84 Crash into Base Housing, Eielson AFB, AK -- 14
1955 -- Dec 22-23, Flooding, Levee Failure, Northern two-thirds of CA -- 76
1955 -- Dec 21, Eastern Air Flight 642 Approach Crash, Jacksonville, FL -- 17
1956 -- Polio, especially late Summer and Fall, especially children -- 566
1956 -- Jan 17, gasoline explosion/fire, SS Salem Maritime, terminal, Rose Bluff, LA--21
1956 -- Jan 22, Train Derailment, Santa Fe RR, Redondo Junc., Los Angeles, CA -- 30
1956 -- Jan 29, Maryland Oyster Roast Fire, Arundel Park Hall, Brooklyn, MD -- 11
1956 -- Feb 17, Plane Crash U.S. Navy/Marine Transport, near Niles, CA -- 40
1956 -- Mar 02, USAF C124C Globemaster II Crash, Atlantic, Iceland to US -- 17
1956 -- Apr 01, Plane Crash, Trans World Airlines, Greater Pittsburgh, PA -- 22
1956 -- Apr 03, Tornado, Allegan, Ottawa, Kent, Montcalm Counties, MI -- 18
1956 -- Apr 15, Tornado, F4, Jefferson County, AL -- 25
1956 -- Jun 20, Plane Crash, Linea Aeropostal Venezolana, Ashbury Park, NJ -- 74
1956 -- Jun 30, TWA Flight 2/United Flight 718 Collide, Grand Canyon, AZ -- 128
1956 -- July 13, USAF Takeoff/Windshear Crash, near Brown’s Mills, NJ -- 46
1956 -- July 25, Andrea Doria and Stockholm collide, Fog off Nantucket Isl., MA117-- 51
1956 -- July 29, Fire/Explosion, McKee tank farm, Shamrock Oil & Gas, Dumas, TX--19

116 The figure 115 refers to reporting by LA Coroner’s Office of deaths directly attributable to the heat. The larger number is undoubtedly a compilation of the daily “above-the-norm” deaths (compared to the previous year) reported by the Coroner. At the beginning of the heatwave it was dozens higher than the previous year. At the end it was hundreds. Some source (which the four sources we cite copy) has apparently compiled those figures to obtain 946.
117 The Andrea Doria was an Italian liner and the Stockholm was Swedish. Noted herein because the collision occurred in U.S. waters. 46 passengers died on the Andrea Doria and 5 sleeping crewmen died on the Stockholm.
1956 -- July 30, Fire, Reagan Nursing Home, Puxico, MO
1956 -- Aug 13, Explosion, Liquefied Petroleum Gas, Lariat Cafe, Monticello, UT
1956 -- Aug 22, Navy P4M-1Q Shot Down near Wenchow, China
1956 -- Aug 29, Canadian Pacific Airlines fl. 307 approach crash, Cold Bay AP, AK
1956 -- Aug 31, Eielson AFB AK WB-50 Plane, Crashes 50 miles north of Anchorage
1956 -- Sep 05, Trains Collide, Santa Fe Express trains, near Robinson, NM
1956 -- Sep 10, Yokota AB USAF RB50G Lost tracking Typhoon Emma Sea of Japan
1956 -- Sep 22, Hurricane Flossy, Grand Isle & New Orleans, LA
1956 -- Sep 24, USAF C-47 Crash, Mount Yale, near Buena Vista, CO
1956 -- Oct 03, Building Collapse (under const.), Consumers Power Co., Jackson, MI
1956 -- Oct 03, Two Automobiles collide head-on near Muncie, IN
1956 -- Oct 10, USN MATS Transport Plane lost from UK to Lincoln AFB, NE
1956 -- Nov 9, USN P5M Marlin Patrol Plane Lost no. of Bermuda, possibly off MD
1956 -- Nov 24, Inaja Wildland Fire, Cleveland National Forest, CA
1956 -- Nov 30, USAF Boeing B-52 Crash, Merced (near Ballico), CA
1956 -- Dec 03, Luckenbach Steamship Pier Fire, Detonators Explode, Brooklyn, NY
1956 -- Dec 16, Car, inebriated driver, hits train at Crossing, SW Phoenix, AZ
1956 -- Dec 23, fire, downtown apt. bldg., mother, four children, Meriden, CT
1956 -- Dec 28, USAF B-50 Weather Recon. crash, Yokota AB approach, Japan
1957 -- Polio, especially late Summer and Fall, especially children
1957 -- Jan 14-17, Winter Snowstorms, Cold, especially Upper Midwest, Northeast
1957 -- Jan 17, USAF Weather B-50 Takeoff Plane Crash, near Eielson AFB, AK
1957 -- Jan 18, Evan Jones Coal Mine explosion, Jonesville, KA
1957 -- Jan 22, Tornado, F4, Sequoyah County (Gans), OK
1957 -- Jan 24, Fire, M. Baer Dress Co. Garment Factory, New Haven, CT
1957 -- Jan 29, Explosion, Tanker SS Jeanny, Todds Shipyard, Alameda, CA
1957 -- Jan 31, planes collide, DC-7/USAF Scorpion fighter, School, Sunland, CA
1957 -- Jan, Late and Early Feb, Flooding, TN, KY, VA, WV, AL
1957 -- Feb 01, Plane Crash-Takeoff, Northeast Air Flight 823, Rikers Island, NY
1957 -- Feb 04, Gas Explosion, Pocahontas Coal Mine No. 35, Bishop, WV
1957 -- Feb 13, Fire, Council Bluffs Convalescent Home, Council Bluffs, IA
1957 -- Feb 17, Fire, Katie Jane Nursing Home, Warrington, MO
1957 -- Mar 6, collision, USN Tanker Mission San Francisco & Elna II, Del Riv.
1957 -- Apr-June, Flooding, TX, AR, KS, LA, MO, OK River Basins
1957 -- April 2, USN Neptune plane explosion, ~Atlantic, Chincoteague AFB, VA
1957 -- April 2, Tornado, Dallas County, TX
1957 -- April 12, U.S. Navy Neptune VP26 bomber crash, Brunswick, ME
1957 -- May 15, Tornado, F4, Silverton, Briscoe County, TX
1957 -- May 20, Tornado, Kansas City Suburbs, Jackson County, MO
1957 -- May 21, Tornadoes, Shannon/Carter/Washington/St. Francis Counties MO
1957 -- June 6, Tractor-trailer & migrant labor truck collide/burn ~Fayetteville NC
1957 -- June 11, Train hits Farm Worker Truck at RR Crossing, Vroman, CO
1957 -- June 13, Army Truck Skids into Pinney Ford Creek, Ft. Campbell, KY
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Nine other U.S. service-men lost their lives in a search and rescue mission when their plane crashed.
1958 -- Sep 2, USAF Globemaster Fire/Crash, 35m west, Agana NAS, Guam -- 19
1958 -- Sep 8, Planes Collide, two USAF B-52's, Near Airway Heights, WA -- 13
1958 -- Sep 9, USAF Douglas C47 Plane Crash, Elmendorf AFB, Anchorage, AK -- 13
1958 -- Sep 15, Train derails into water through open span of Newark Bay Bridge, NJ-48
1958 -- Sep 29, USN Neptune PV-2 Patrol Plane Crash, 22M no. of Key West, FL-- 10
1958 -- Oct 09, USAF C-123B Transport Crash ~Little Willow Creek & Payette, ID-- 19
1958 -- Oct 18, USN Constellation Plane Crash, ~Argentia, Newfoundland, Canada-- 11
1958 -- Oct 27, Gas Explosion, Pocahontas Fuel Mine No. 35, Bishop, WV -- 22
1958 -- Oct 28, Explosion, Oglebay Norton Coal/Burton Mine, Craigsville WV -- 14
1958 -- Nov 18, MI Freighter Carl D. Bradley Sinks in Lake MI Storm, MI -- 33
1958 -- Nov 27, fire, Mary Flake Home for Handicapped Children, Warr Acres, OK-- 5
1959 -- Polio (Acute), especially late Summer and Fall, especially children -- 454
1959 -- Jan 5, fire, residential, coal-burning stove, Winstonville, Bolivar Co., MS -- 6
1959 -- Jan 8, Fire, home wood stove (15 children and woman), Boswell, OK -- 16
1959 -- Jan 8, Plane Crash, Southeast Airlines Flight 308, near Bristol, TN -- 10
1959 -- Jan 20, fire (exploding stove?), residence, children killed, Ashland, ME -- 6
1959 -- Jan 21-24, Heavy Rain, Flooding Statewide, OH -- 16
1959 -- Jan 22, Flooding/Cave-in, Knox Coal Mine, Jenkins Township, PA -- 12
1959 -- Feb 3, Plane Crash, American Flight 320, into East River, NYC -- 65
1959 -- Feb 4, USAF Weather B-50 Crash, out of and off Kindley US AFB, Bermuda--12
1959 -- Feb 10, Tornado, St. Louis City and County, MO -- 21
1959 -- Feb 14, Fire (from gas explosion), Apartment Building, Ashland, KY -- 11
1959 -- Feb 15, home fire, probably coal cooking stove, Pinson Fork, KY -- 5
1959 -- Mar 5, Fire, Negro Boys Industrial School Reformatory Dorm, Wrightsville AR-21
1959 -- Mar 15, Fire, Farm House (10 children and farmer - Byrd), Cross Hill, SC -- 11
1959 -- Mar 16, Fire, residence (father and five children), Superior, WI -- 6
1959 -- Mar 18, Stationwagon (Girlscouts) Hit by Train, Beaver creek, OH -- 10
1959 -- Mar 29, fire, residence, children, Danieltown, Brunswick County, VA -- 7
1959 -- Apr 25, Fire, Waldrop residence, Hill City, near Calhoun, GA -- 6
1959 -- Apr 28, fire, coal-burning stove explodes, Nayakik cabin, Point Barrow, AK-- 8
1959 -- May 11, plane crash, USN P2V, Whidbey Island Naval Air Station, WA -- 9
1959 -- May 12, Plane Crash in Storm, Capital Airlines Flight 75, near Chase MD -- 31
1959 -- May 20, USAF C-130 Hercules Plane Crash into Barracks, Ashiya AB, Japan--10
1959 -- June 02, Collision/Fire/Explos., Propane Gas Truck, ~Deer Lake, east PA --11-12
1959 -- June 8, auto/trucks collide, family killed, ~Duncansville, Western PA -- 6
1959 -- June 8, Farm Labor Truck/Bus Crash, Fuel Explos./Fire, near Phoenix, AZ-- 17
1959 -- June 26, TWA 891 fuel explos., thunderstorm static electricity, Italy--37 US of 70
1959 -- June 28, Train Derailment, LPG-Tank Rupture, Flash-Fire, Meldrim, GA -- 23
1959 -- June 30, U.S. Air Force F-100 Jet Crash into School, Ishikawa, Okinawa119 -- 18
1959 -- July 1, Plane Crash, Continental Can Co. Corporate, near Marion, OH -- 10
1959 -- July 22, plane explosion/crash, USAF KC-97, near East Andover, NH -- 7
1959 -- Aug 07, Bldg. Fire and Parked Truck Dynamite Explosion, Roseburg, OR -- 14

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119 All deaths were of Okinawans in this at-the-time U.S. controlled territory. Pilot had bailed out of jet.
1959 -- Aug 18, Earthquake, Hebgen Lake, MT -- 28
1959 -- Aug 18, service station fire/gasoline storage tank explos., Kansas City, KS -- 6
1959 -- Sep 24, Reeve Aleutian Air fl. #3 approach crash, Great Sitkin Island, AK -- 16
1959 -- Sep 29, Plane Break-Up, Braniff Air Flight #542, near Buffalo, TX -- 34
1959 -- Sep 29-30, Hurricane Gracie, SC and Gracie-Spawned Tornadoes in VA -- 22
1959 -- Oct 9, Semi-trailer tanker rear-ends Trenton St. Col. bus, New Brunswick, NJ -- 12
1959 -- Oct 30, Plane Crash, Piedmont 349, Bucks Elbow Mt., ~Charlotteville VA -- 26
1959 -- Nov 7, USAF C-47 crashes after take-off, Tainan, Formosa (Taiwan) -- 15
1959 -- Nov 9, vehicular accident, three trucks/one car, West Brooklyn, IL -- 7
1959 -- Nov 16, National Air Flight 967 Crashes, suspected sabotage, Gulf of Mex. -- 42
1959 -- Nov 24, Plane Crash, Trans World Airlines Flight #595, Chicago, IL -- 11
1959 -- Nov 27, Capsizing, MV National Pride, off Coast of TX ~Galveston -- 11
1959 -- Dec 1, Plane Crash, Allegheny Air, ~Williamsport-Montoursville AP, PA -- 25
1959 -- Dec 18, Car tries to beat train across road at crossing, Fowlerville, MI -- 8
1959 -- Dec 25, car collides with concrete abutment, Hwy 9-W ~Haverstraw, NY -- 8

1960 -- Measles, especially children -- 380
1960 -- Polio (acute), especially late Summer and Fall, especially children -- 230
1960 -- Jan 06, Plane Blown-up, Dynamite, National Flight 2511, Bolivia, NC -- 34
1960 -- Jan 16, USN P4M-1Q Mercator Crash, Karanfil Mountain, ~Adana, Turkey -- 16
1960 -- Jan 18, Plane Crash, Capital Airlines Flight 20, near Charles City, VA -- 50
1960 -- Feb 12-15, Snow Storm, Gulf States, Atlantic Coast (esp. PA), New Eng. -- 43-56
1960 -- Feb 18-20, Snowstorm IA, MD, MS, NC, NJ, NY, New En., PA, VA, WV -- 26-34
1960 -- Feb 25, USN R6D / DC-3 Collide in Fog off Rio de Janeiro, Brazil--61 (USN 35)
1960 -- Mar 01, Train and Oil Tank Truck Collision/Fire, Fire, Bakersfield, CA -- 14
1960 -- Mar 2-5, Snowstorm, IL, IN, OH, KY, WV, PA, MD, NJ, New England -- 81-174
1960 -- Mar 08, Mine Fire, Island Creek Coal Co. No. 22, Pine Creek/Holden, WV -- 18
1960 -- Mar 17, Plane Break-up/Crash, Northwest Flight 710, near Tell City, IN -- 63
1960 -- Mar 27, Home Fire kills widow and five children, Winthrop, ME -- 6
1960 -- May 5, Tornado Outbreak, Latimer County, OK -- 31
1960 -- May 23, Great Chilean (Valdivia) Earthquake, Tsunami, Hilo, Hawaii -- 61
1960 -- June 14, Plane Crash, Pacific Northern Airlines 201, Mt. Gilbert (9000 ft), AK--14
1960 -- June 23-26, Tropical Storm, Unnamed, Padre Island, Texas -- 15
1960 -- July 06, USN Airship (Blimp) Crash, ZPG-3W (1), off Barneget City, NJ -- 18
1960 -- July 18, Explosion (gas) and Fire, J.C. Penney Co. Dept. Store, Merrill, WI -- 10
1960 -- July 19, USN destroyers Collett & Ammen collide, fog, ~Newport Beach, CA -- 11
1960 -- July 27, Helicopter Crash, Chicago Helicopter Airways, Forest Park, IL -- 13
1960 -- Sep 08, Yokota AB USAF Weather B-50 Crash into Mt., near Ishikawa, Japan--11
1960 -- Sep 9-14, Hurricane Donna, FL/Eastern U.S. -- 50
1960 -- Sep 19, Plane Crash, World Air MAT, Agana Naval Air Station, Guam -- 80
1960 -- Sep 22, USMC Douglas R5D-3 Plane Crash 180 miles off Naha, Okinawa--29
1960 -- Oct 04, Explosion, Tenn. Eastman Chemical, Aniline Plant, Kingsport, TN--15
1960 -- Oct 04, Plane Crash (Birds), Eastern Air Electra, Logan, Boston, MA -- 62
1960 -- Oct 22, Collision, Alcoa Corsair, Lorenzo Marcello, Mouth of MS Riv. LA -- 10
1960 -- Oct 28, Plane Crash, Northwest Orient Airlines, Missoula, MT -- 12
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<th>Year</th>
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<td>1960</td>
<td>Oct 29, Plane Crash, Arctic-Pacific Express, Toledo Airport, OH</td>
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<td>1960</td>
<td>Dec 10-12, Mid to North Eastcoast Snowstorm/Blizzard/Coldwave</td>
<td>--108-268</td>
<td>4643</td>
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<td>1960</td>
<td>Dec 16, Plane Collision, United Air &amp; TWA, Staten Island/Brooklyn, NY</td>
<td>-- 134</td>
<td>4645</td>
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<td>1960</td>
<td>Dec 17, USAF C-131D Samaritan Takeoff Crash, Munich, Germany-51-53/20US</td>
<td>-- 22</td>
<td>4646</td>
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<tr>
<td>1960</td>
<td>Dec 19, Fire, <strong>U.S.S. Constellation</strong>, New York Naval Shipyard, NY</td>
<td>--46-50</td>
<td>4647</td>
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<tr>
<td>1961</td>
<td>Polio (Acute), especially late Summer and Fall, especially children</td>
<td>-- 90</td>
<td>4648</td>
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<td>1961</td>
<td>Jan 06, Fire, Thomas Hotel, San Francisco, CA</td>
<td>-- 20</td>
<td>4649</td>
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<td>1961</td>
<td>Jan 15, Nor’easter, USAF Radar Tower 4 Fails, 75M E. of Barnegat, NJ</td>
<td>-- 28</td>
<td>4650</td>
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<tr>
<td>1961</td>
<td>Jan 19-20, Snowstorm, DC, DE, IN, MD, NC, NJ, NY, PA, VA, WV</td>
<td>--33-69</td>
<td>4651</td>
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<tr>
<td>1961</td>
<td>Jan 26, USN C-118 Liftmaster Explos./Crash off Argentia, Newfoundland</td>
<td>-- 23</td>
<td>4652</td>
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<tr>
<td>1961</td>
<td>Feb 3-5, Blizzard-like Snow Storm, Northwest, Midwest, East Coast</td>
<td>--69-100</td>
<td>4653</td>
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<td>1961</td>
<td>March 2, Viking Coal Mine Air Dust Explosion, near Terre Haute, IN</td>
<td>-- 22</td>
<td>4654</td>
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<td>1961</td>
<td>Mar 28, Residential fire (lightning?), Alex Whitehead home, Dotsonville, TN</td>
<td>--12</td>
<td>4655</td>
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<td>1961</td>
<td>May 05, Tornado, F4, especially Leflore County, OK</td>
<td>-- 16</td>
<td>4656</td>
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<td>1961</td>
<td>May 24, Plane Crash, USAF 51-0174 Globemaster, McChord AFB, WA</td>
<td>-- 22</td>
<td>4657</td>
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<td>1961</td>
<td>June 17, Automobiles Collide Head-on near Lovelock, NV</td>
<td>-- 6</td>
<td>4658</td>
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<td>1961</td>
<td>June 30, Wrong-way, Cal. speeding pickup hits Cal. Station Wagon, Jean, NV</td>
<td>-- 8</td>
<td>4659</td>
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<td>1961</td>
<td>July 11, Plane Crash/Fire, United Air 859 Landing Stapleton, Denver, CO</td>
<td>-- 18</td>
<td>4660</td>
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<td>1961</td>
<td>July 12, electrocution (lightning?), barn, ~Clinton, Sampson Co., NC</td>
<td>-- 8</td>
<td>4661</td>
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<tr>
<td>1961</td>
<td>Sep 01, Plane Crash TWA #529, 9 Miles west of Chicago-Midway, IL</td>
<td>-- 78</td>
<td>4662</td>
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<td>1961</td>
<td>Sep 11-14, Hurricane Carla, TX, LA, KS, MO</td>
<td>-- 46</td>
<td>4663</td>
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<td>1961</td>
<td>Sep 17, Plane Crash (Takeoff) Northwest #706, O’Hare, Chicago, IL</td>
<td>-- 37</td>
<td>4664</td>
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<tr>
<td>1961</td>
<td>Sep 24, one-ton stake-body truck (carrying 21) overturns/burns, Jacksonville, FL</td>
<td>-- 6</td>
<td>4665</td>
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<tr>
<td>1961</td>
<td>Nov 07, Collision, M/V <strong>Union Reliance</strong>, M/V <strong>Berean</strong>, ~Houston, TX</td>
<td>-- 12</td>
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<td>1961</td>
<td>Nov 08, Plane Crash, Imperial Airlines Flight 201/8, Richmond, VA</td>
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<td>1961</td>
<td>Dec 08, Fire, Hartford Hospital, Hartford, CT</td>
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<td>1961</td>
<td>Dec 14, Grade Crossing Collision, Train/School Bus Auburn/Greely, CO</td>
<td>-- 20</td>
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<td>1961</td>
<td>Polio (Acute), especially children</td>
<td>-- 60</td>
<td>4670</td>
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<td>1962</td>
<td>Jan 10, Blue Blaze No. 2 Coal Mine gas and dust Explosion, Carterville, IL</td>
<td>-- 11</td>
<td>4671</td>
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<td>1962</td>
<td>Jan 15, Fire, Paladino home, Catholic Point community ~Center Ridge, AR</td>
<td>-- 10</td>
<td>4672</td>
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<td>1962</td>
<td>Jan 21, avalanche, two homes, Twin Lakes, near Leadville, CO</td>
<td>-- 7</td>
<td>4673</td>
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<tr>
<td>1962</td>
<td>Feb 23-24, Snow/ice storms, Midwest, Northeast; deaths in IL, IN, NY, OH, PA</td>
<td>-- 11</td>
<td>4674</td>
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<td>1962</td>
<td>March 1 Plane Crash, American Air Flight #1, Jamaica Bay, Queens, NY</td>
<td>-- 95</td>
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<td>1962</td>
<td>March 5-9, Ash Wednesday Nor’easter, Mid Atlantic States</td>
<td>-- 40</td>
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<td>1962</td>
<td>March 8, USAF C-130A Hercules Plane Crash near Alencon, western France</td>
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<td>1962</td>
<td>March 16, Charter Flying Tiger Flight 739 disappears, Western Pacific</td>
<td>-- 96</td>
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<td>1962</td>
<td>March 31, Tornado, Milton, Santa Rosa County, FL</td>
<td>-- 17</td>
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<td>1962</td>
<td>May 9 USAF KC-135A Stratotanker engine failure/crash, Loring, AFB, ME</td>
<td>-- 6</td>
<td>4680</td>
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<td>1962</td>
<td>May 10, Explosion and Fire, Maumee Chemical Plant, Toledo, OH</td>
<td>-- 10</td>
<td>4681</td>
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<td>1962</td>
<td>May 22, Continental Airlines Flight #11 Blown-Up over Unionville, MO</td>
<td>-- 45</td>
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<td>1962</td>
<td>May 22, USN WV2 Transport Breaks-up/Crashes, Markt Schwaben, Germany</td>
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<td>1962</td>
<td>May 27, Dover AFB USAF C133 Cargomaster crash, Atlantic off Dover, DE</td>
<td>-- 6</td>
<td>4684</td>
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<td>1962</td>
<td>July 22, Plane Crash, Canadian Pacific Airlines, Honolulu, HI</td>
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<td>1962</td>
<td>July 25, Brakes fail, propane LPG tanker truck crash/explos./fire, Berlin, NY</td>
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<td>4686</td>
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</tbody>
</table>
1962 -- Aug 18, Overloaded Sunday School boat capsizes, Lake Talquin ~Quincy, FL-18
1962 -- Sep 04, Place Crash, Ashland Oil Co., near Lake Milton, OH -- 13
1962 -- Sep 10, USAF SAC Tanker Approach Crash, Mt. Kit Carson ~Spokane, WA-- 44
1962 -- Sep 22, US Navy Martin Marlin P5M Crash, Montague Island, Gulf of AK-- 10
1962 -- Sep 23, Flying Tiger Military Air Transport Ditches, North Atlantic -- 28
1962 -- Oct 03, Boiler Explosion, NY Telephone Co. Office, Manhattan, NY -- 21-23
1962 -- Oct 10-13, NW Pacific Coast wind/rain storms CA/OR/WA/BC, esp. OR12058-75
1962 -- Oct 20, Collision/Fire, Boheme & Barge Parker, Miss. River ~Lutcher, LA-- 20
1962 -- Jan 9-16/17, Arctic cold/snow/sleet/high winds/blizzards, much of US --81-92
1962 -- Jan 20, Home fire, thought related to coal stove, kills family, Calhoun, OK-- 8
1962 -- Jan 27, Cars collide, Corunna and Morrish Rds., five miles west of Flint, MI-- 6
1962 -- Jan 29, Continental Airlines 290 crash, Kansas City Municipal Airport, MO-- 8
1962 -- Feb 04, SS Marine Sulphur Queen Lost off coast of FL -- 39
1962 -- Feb 12, Storm/Crash, Northwest Orient #705, Everglades, near Miami, FL-- 43
1962 -- Feb 21, Farm/tenant home Fire, near Luxora, AR -- 10
1962 -- Feb 23, Home Fire (Paul Saville family--wife, 8 children), Morehouse, MO-- 10
1962 -- March 29, Natural Gas leak explosion, Supreme Cleaners, Tucson, AZ -- 7
1962 -- Apr 10, Implosion, USS Thresher Nuclear Submarine -- 129
1962 -- Apr 23, Residential Fire, River Park Drive, Louisville, KY -- 7
1962 -- Apr 25, Clinchfield Coal Co. Compass 2 Mine Gas Explosion, Dola, WV -- 22
1962 -- Apr 29, Tornadoes, MO, MS, TN -- 12
1962 -- May 18, Farm worker bus sideswiped by truck, goes into canal, ~Belle Glade, FL 27
1962 -- June 3, Northwest Air #293 Crash, North Pacific, off Annette Island, AK -- 101
1962 -- Jun 10, Brakes fail, Boy Scouts in Truck goes off hill, ~Hole-in-the-Wall, UT--13
1962 -- Aug 28, Apparent Mid-Air Collision, two USAF Tankers, off East Coast -- 11
1962 -- Sep 02, Two-Car Collision, TX State Highway 146 near Dayton, TX -- 10
1962 -- Sep 15, 16th Street Baptist Church Bombing, Birmingham, AL -- 4
1963 -- Sep 17, Train hits migrant worker truck-bus, grade-crossing, Chulares, CA -- 32
1963 -- Sep 22, USAF C-133A Cargomaster Crash, Atlantic SE Dover AFB, DE -- 10
1963 -- Oct 31, Bottled Propane Gas Tank Explosion, Indianapolis Coliseum, IN --74-75
1963 -- Nov 3, Car goes through inoperable dead-end warning into Harlem Riv., NYC-11
1963 -- Nov 18, Fire (arson?), Surfside Hotel (elderly home), Atlantic City, NJ121 -- 25

120 Includes seven British Columbia (especially Vancuover area) deaths.
1963 -- Nov 23, Fire, Golden Age Nursing/Rest Home, Fitchville, OH -- 63
1963 -- Dec 08, Plane Crash (Lightning), Pan Am Flight 214, Elkton, MD -- 81
1963 -- Dec 14, Dam (Reservoir), Failure, Baldwin Hills, Los Angeles, CA -- 5
1963 -- Dec 16, duplex home fire, space heater spilled oil, children, Portland, ME -- 6
1963 -- Dec 16, Coal mine explosion in No. 2 shaft of Carbon Fuel mine, Helper, UT -- 9
1963 -- Dec 23, USAF B-52 Stratofortress takeoff crash, Columbus AFB, MS -- 9
1963 -- Dec 25, Oil Heater explodes/house burns (Johnson children), Charleston, SC -- 13
1963 -- Dec 29, Hotel Roosevelt Fire, Jacksonville, FL -- 22

1964 -- Jan 12-14, Snowstorm and coldwave, eastern US, esp. IN, OH, PA, NY--146-167
1964 -- Jan 24, Tornado, Harpersville, Shelby County, AL -- 10
1964 -- Feb 3, Takeoff Crash, South Central Air, Gainesville Airport, FL -- 10
1964 -- Feb 22, House Fire (Moses James family, 9 children), near Society Hill, SC -- 11
1964 -- Feb 25, Plane Crash, Eastern Airlines #304, Lake Pontchartrain, LA -- 58
1964 -- March 1, Crash/Snowstorm, Paradise Air Flight 901A, Genoa Peak, NV -- 85
1964 -- March 3 Lightning hits residence starting fire, Forrest City, AR -- 7
1964 -- March 4-April 1, Flooding, Ohio River & tributaries, OH and esp. KY -- 15-18
1964 -- March 20, Car skids on icy US 69 curve into path of truck, ~Cameron, MO -- 6
1964 -- March 28, Earthquake, Anchorage, AK -- 15
1964 -- March 28, Tsunamis, Gulf of Alaska, AK -- 106
1964 -- March 28, Tsunamis, ~Newport, OR (4), Crescent City (11), Requa (1), CA -- 16
1964 -- May 7, Mass Murder, Pilot Shot/Plane Crash, Pac. Air 773, ~San Ramon, CA -- 44
1964 -- May 8, Tornado, Macomb County, MI -- 11
1964 -- May 11, Train hits station wagon with 8 children at crossing, near Mesa, AZ -- 10
1964 -- May 11, USAF C-135 hits fence/crashes, landing, Clark AB, Philippines -- 78-80
1964 -- May 11, USN P2V Plane Crash, Atlantic, 25 mls SW of US AB Rota, Spain -- 10
1964 -- May 23, Samoan Fire-Dance Fire, All Hallows Parish Hall, San Fran., CA -- 17
1964 -- June 8-9, Heavy rain, flooding, dam failures, esp. Blackfeet Reservation, MT -- 58
1964 -- June 27-Oct 3, St. Louis Encephalitis Epidemic, Houston/33; elsewhere/24/122 -- 57
1964 -- Jun 29, USAF Stratofreighter / C-54 Collide near Kindley US AFB, Bermuda--17
1964 -- June 30, Explosion/Fire, Drilling Barge C.P. Baker, Gulf of Mexico -- 22
1964 -- July 09, Fire/Crash, United Airlines Flight 823, near Parrotsville, TN -- 39
1964 -- Sep 12, Farm House Fire (Bowdish/McConnell children), Kasota, MN -- 10
1964 -- Oct 3-4, Hurricane/Tropical Storm Hilda/Tornadoes, LA, MS, SE Coast -- 42
1964 -- Oct 27, Plane Crash into Commissary, Navy Bomber, El Centro NAS, CA -- 12
1964 -- Nov 04, Fire, Dorchester Manor Apartment Hotel, Chicago, IL -- 11
1964 -- Nov 15, Plane Crash/Snow, Bonanza Airlines #114, Near Las Vegas, NV -- 29
1964 -- Nov 17, USN P-3A Orion Landing Crash, Fog, USN Naval Base, Argentia NF--10
1964 -- Nov 27, USN Lockheed P-2V Neptune Crash, Cape Newenham, AK -- 12
1964 -- Dec, Flooding, Southern CA -- 40
1964 -- Dec 18, Maples (McGraw) Convalescent Home Fire, Fountaintown, IN -- 20
1964 -- Dec 21-28, Floods, Pacific NW, esp. no. CA and OR; also so. WA/ID/NV--45-47
1964 -- Dec 25, USCG Helicopter Crash, 20 miles north of Arcata CA -- 6

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121 Ex-mental patient and arsonist arrested; “confessed,” but was not indicted. There were 2 deaths on CO, 3 in IL.
122 Some non-Houston deaths, such as some of five in Hale County, TX, area may have been Western Encephalitis.
Two deaths in CO, 3 in IL, 2 deaths for IN, 1 in KY, 8 in NJ, 2 in PA, and 1 in TN.
1965 -- Jan 16, Crash, Fire, USAF SAC Tanker, Neighborhood, Wichita, KS -- 30
1965 -- Feb 8, Crash, Eastern 663, Ocean off Jones Beach State Park, NY -- 84
1965 -- March 4, Explosion/fire, natural gas pipeline, residential, Natchitoches, LA -- 17
1965 -- April 11, Storms/Palm Sunday Tornado outbreak, IL/IN/IA/MI/OH/WI -- 260-271
1965 -- April 16-27, Flooding, Levee Failures, IA, IL, MN, MO, WI -- 15
1965 -- May 06, Tornado Outbreak, MN -- 14
1965 -- May 07, Ships Collide in Fog, Cedarville Sinks, Mackinac Straits, MI -- 10
1965 -- June 11, Flash-Flood, Sanderson, TX -- 24
1965 -- June 14-22, Intense Rainfall, South Platte and Ark. River basins, CO -- 24
1965 -- June 15, Mid-Air Collision, US Army Helicopters, Fort Benning, GA -- 18
1965 -- June 25, Crash, USAF Boeing KC-135, El Toro Air Force Base, CA -- 85
1965 -- July 11, Fire, Plane Crash, USAF Constellation, 100M off Nantucket, MA -- 16
1965 -- Aug 09, Titan II ICBM Silo Fire leading to Suffocation, near Searcy, AR -- 53
1965 -- Aug 11-17, Watts Race Riots, Los Angeles, CA -- 34
1965 -- Aug 25, Explosions (26)/Fire, Du Pont Chemical Corp., --Louisville, KY -- 12
1965 -- Aug 28, Collision Greyhound Bus & Timber Truck, Vinton, LA -- 11
1965 -- Sep 7-10, Hurricane Betsy, SE FL, esp. LA (levee break), also AR, MS -- 93-105
1965 -- Nov 08, Crash, American 383, near Cincinnati/N KY AP, Constance, KY -- 58
1965 -- Nov 11, Approach Crash, United Airlines 227, Salt Lake City Airport, UT -- 43
1965 -- Nov 13, SS Yarmouth Castle Fire/Capsize/Sinks, Miami to Nassau -- 90
1965 -- Nov 24, Natural Gas explosion/fire, Nat. Guard Armory dance, Keokuk, IA -- 21
1965 -- Nov 27, Plane Crash, Edde Airlines Douglas C-53, N485, Salt Lake City, UT -- 13
1965 -- Dec 11, Arson Fire/Mass Murder, Seeley Club (Tavern), Chicago, IL -- 13
1965 -- Dec 20, Arson Fire, Jewish Community Center, Yonkers, NY -- 12
1966 -- Jan-Dec, Influenza and Pneumonia, nationwide -- 63,615
1966 -- Jan 06, Fire, Hotel Carlton (and Apartments), St. Paul, MN -- 11-12
1966 -- Jan 28, Gas Explosions and Fire, Paramount Hotel, Boston, MA -- 11
1966 -- Feb 5-6, Kerosene Heater Explodes, Fire, Rooming House, Miami, FL -- 10
1966 -- March, Blizzard, Midwest -- 27
1966 -- March 3, Tornado, Hinds, Rankin, Scott, Leake, Kemper Counties, MS -- 57
1966 -- April 4, Tornadoes, Pinellas, Polk, Hillsborough, Osceola Counties, FL -- 11
1966 -- April 9, US Navy Orion P-3A Crashes into Pacific 300km off San Diego, CA -- 11
1966 -- April 22, American Flyers Airline Flight 280/D Crash, NE, Ardmore, OK -- 83
1966 -- May 18, USAF KC-135 Stratotanker takeoff Crash, Kadena AB, Okinawa -- 12
1966 -- June 8, Tornado, Topeka, Shawnee, KS -- 16-17
1966 -- June 16 (& 28), collision/explosions/fire, Texaco Mass./Alva Cape, off NY, NY -- 37
1966 -- July, Heat Wave and “excess deaths,” esp. IL, NYC, St. Louis, MO ~2,582-2,954
1966 -- July 14, Richard Speck mass murder of Nurses, dorm room, Chicago, IL -- 8

123 First explosion caused eleven deaths. Twelfth death was from burns several days later.
124 The largest loss of life reported by a newspaper we have seen is 11. The NFPA reports 11 in one source and 12 in another. Neale Ward reports 12 in Firehouse. It is unclear to me whether the loss of life was 11 or 12.
125 Thirty-three deaths on June 16 (Alva Cape, 19; tug Esso Vermont, 8; Texaco Massachusetts, 3; and tug Latin American, 3) and four more on June 28 while the Alva Cape was being unloaded at Gravesend Bay.
1966 -- Aug 01, Charles Whitman Killing Spree, Univ. TX-Austin Tower Sniper\textsuperscript{126} 16-17
1966 -- Aug 06, Braniff Flight 250 Breaks Apart in Flight, Falls City, NE -- 42
1966 -- Sep 12, Arson Fire, Lane Hotel, Anchorage, AK -- 14
1966 -- Oct 01, West Coast Air 956 Crash, Salmon Mt., near Wemme, OR -- 18
1966 -- Oct 08, Petroleum Helicopter, Bell 204B, goes into Gulf ~Morgan City, LA-- 11
1966 -- Oct 17, Fire, Mercantile Building, 23rd Street, New York City, NY -- 12
1966 -- Nov 01, Loop Wildfire, near Angeles National Forest, LA County, CA -- 12
1966 -- Nov 11, USAF Constellation Crash, Atlantic East of Cape Cod, MA -- 19
1966 -- Nov 29, Daniel J. Morrell (Cleveland, OH) Breaks-up/Sinks, Lake Huron Stm-28
1966 -- Dec 28, Train hits stalled Oil Tank Truck at RR crossing, Fire, Everett, MA-- 13

1967 -- Jan 26-27, Great Midwest Blizzard, IL, IN, MI especially Chicago, IL --100-111
1967 -- Jan 28, USAF Super Constellation Crash, off Nantucket Island, MA -- 19
1967 -- Jan 30, Tornadoes, Northern IL, especially Belvidere, IL -- 58
1967 -- Apr 25, USAF Super Constellation Fire/Crash, off Nantucket Island, MA -- 15
1967 -- Apr 30, Tornado Outbreak, Freeborn, Waseca, Steele Counties, MN -- 13
1967 -- Jun 08, USSR Liberty Attacked by Israeli Air and Naval Craft, ~Sinai Penn.-- 34
1967 -- Jun 23, Asphalt tanker truck and GA station wagon collide, Hardeeville, SC-- 10
1967 -- Jun 23, Plane Fire/Crash, Mohawk Air Flight #40, near Blossburg, PA -- 34
1967 -- Jun 23, USMC Helicopters Collide, New River Marine Corps Air Fac., NC-- 22
1967 -- July 04, Fire, Shanty Family Residence, Oxford, ME -- 8
1967 -- July 12-17 (esp. 13\textsuperscript{th}), Police Violence and Racial Rioting, Newark, NJ\textsuperscript{127} --25-26
1967 -- July 16, Riot, Fire, Jay Prison Barracks/Camp, Berrydale, FL -- 38
1967 -- July 19, Planes Collide, Piedmont 22 & Cessna 310, Hendersonville, NC -- 82
1967 -- July 23-26, Detroit Race Riots, Army, Mich. NG, Detroit & State Police, MI-- 43
1967 -- July 29, Rocket Explosion and Fire, USS Forrestal, Tonkin Gulf, Vietnam-- 134
1967 -- Sep 20-22, Hurricane Beulah, flooding, tornadoes, Brownsville & SW TX--12-18
1967 -- Oct 09, SS Panoceanic Faith (homeport NY) Founders, North Pacific --36-37
1967 -- Nov 20, Snowing/Plane Crash, TWA Flight #128, Constance, KY -- 70
1967 -- Dec 14, Blizzard, Navajo Reservation, NM -- 51
1967 -- Dec 14, USN P2V-7 Neptune Lost, ~Sea Otter Glacier, Mt. Fairweather, AK-- 14

1968 -- Jan 10, USMC R5D-2 (C54) Plane Crash, Mt. Tobin, Copper Canyon, NV-- 19
1968 -- Jan 10, natural gas explos. demolishes two adjoining homes, Reading, PA -- 9
1968 -- Jan 17, USAF Stratotanker Takeoff Crash, Minot AFB, ND -- 13
1968 -- Feb 11, Fire, Dwelling, Franklin, PA -- 11
1968 -- Feb 16, Arson Fire, Randolph Tavern, Moberly, MO -- 12

\textsuperscript{126} Whitman killed his wife and mother in Austin and then 14 people at the University, prior to his being killed.
\textsuperscript{127} One death was a drug overdose. Have not been able to determine why this was attributed to the rioting.
4832. 1968 -- March 6, Cargill Salt Mine Shaft Fire, CO² Asphyxiation, Belle Isle, LA -- 21
4833. 1968 -- March 7, wrong-side/intoxicated driver’s auto hits bus, fire, I-15, Baker, CA-- 20
4834. 1968 -- March 16, collision, SS African Star & barge Intercity No. 11, MS River, LA-- 21
4835. 1968 -- Apr 01, Navy P3B Coastal Surveillance Shot Down, Gulf of Thailand -- 12
4836. 1968 -- Apr 03, Tornado Outbreak, AR, KY, TN, OK, MO -- 12
4837. 1968 -- Apr 4-11, Martin Luther King Jr. assassination rioting, esp. Chicago, DC, --42-46
4838. 1968 -- Apr 06, Gas & Gunpowder Explosion, Fire, Marting Arms, Richmond, IN -- 41
4839. 1968 -- Apr 19, Tornado, F4, Sebastian County, AR -- 14
4840. 1968 -- Apr 23, Tornadoes, OH (9 fatalities), KY (5 fatalities) -- 14
4841. 1968 -- May 03, Turbulence/Crash, Braniff Air Flight #352, Near Dawson, TX -- 85
4842. 1968 -- May 15, Tornado Outbreak, AR, IA, IL, IN, OH -- 71
4843. 1968 -- May 15, Tornado, Franklin/Butler/Floyd/Chickasaw/Howard Cts., IA -- 13
4844. 1968 -- May 22, Helicopter Break-up/Crash, Sikorsky, LA Air, Paramount, CA -- 23
4845. 1968 -- July 18, Fire, Dwelling (9 children, 2 adults), St. Albans sec., Queens, NY -- 11
4846. 1968 -- July 28, USAF C-124A, GA Reserve, Crash, 50 miles NW of Recife, Brazil-- 10
4847. 1968 -- Aug, Smog, New York City, NY -- 168
4849. 1968 -- Aug 14, Helicopter Crash, Sikorsky S-61, Los Angeles Air, Compton, CA -- 21
4850. 1968 -- Aug 31, In-Crowd Lounge/Apartment Fire (possibly Arson), Gary, IN -- 13
4851. 1968/69 (Sep-March), A2 “Hong Kong” Influenza (and Pneumonia) Epidemic --33,800
4852. 1968 -- Oct 25, Approach Crash/Fog, Northeast Air 946, Moose Mt., NH -- 32
4853. 1968 -- Nov 20, Consol No. 9 Coal Mine Explosion, Farmington, WV -- 78
4854. 1968 -- Dec 2, Wien Consolidated Air #55 loses wing/turbulence/crashes, Pedro Bay, AK-- 39
4855. 1968 -- Dec 7, Collis., USCG White Alder & Helena, Head of Passes, MS Riv., LA-- 17
4857. 1968 -- Dec 27, Plane Hits Hangar/Fog, North Central Air #458, O'Hare AP, IL -- 28
4858. 1969 -- Jan 06, Crash on Approach, Allegheny Airlines Flight #737, Bradford, PA-- 11
4859. 1969 -- Jan 13, Crash on Approach, SAS Flight #933, Santa Monica Bay, CA -- 15
4860. 1969 -- Jan 14, Explosions and Fire on USS Enterprise, off Pearl Harbor, Hawaii -- 28
4861. 1969 -- Jan 18, System Failure/Crash, United Airlines 266, Santa Monica Bay, CA-- 38
4862. 1969 -- Jan 18-26, Storms, Flooding, Vehicle deaths, Mudslides, Southern CA -- 97-103
4863. 1969 -- Jan 20, bulldozer rescue drownings, Sespe Creek, Los Padres Nat. For., CA128-10
4864. 1969 -- Jan 23, Tornado, Jefferson/Copiah/Simpson/Rankin/Smith/Scott, MS -- 32
4865. 1969 -- Feb 04, USAF HC-130 Rescue Plane Crash into Sea off Taiwan -- 13
4866. 1969 -- Feb 05, Crash, Angeles Flying Service, Clallam Ct. AP, Port Angeles, WA-- 10
4868. 1969 -- Mar 05, Crash, PR Int. Airlines, Sierra de Luquillo Mts., San Juan, PR -- 19
4869. 1969 -- Mar 08, USAF C130 Crash short of runway, Ching Chuan Kang AB, Taiwan-- 12
4871. 1969 -- Apr 05, kerosene explosion/Fire, house, Oakwood Bayou community ~Dumas, AR-- 10
4872. 1969 -- Apr 06, Collision/Fire S.S. Union Faith/Barge, MS Riv., New Orleans LA -- 25
4873. 1969 -- Apr 06, Fire, Wood-Frame Tenement/Apartment House, Bridgeport, CT -- 11
4874. 1969 -- Apr 14/15 U.S. Navy EC-121M Shot Down by North Korea, Sea of Japan -- 31

128 This is a subset of the Jan 18-26, 1969 southern California storms, flooding, and mudslides, noted above.
1969 -- May 31, CA-based Racing Yacht Goodwill Wrecks on Reef off Baja, CA-- 9-13
1969 -- June 3, Collision, USS Frank E. Evans & Carrier Melbourne, S. China Sea-73-74
1969 -- June 3, Fire, Apartment House, Kansas City, MO -- 12
1969 -- June 4, Automobiles Collide, near Slippery Rock, western PA -- 6
1969 -- June 5, USAF Recon Plane Crash, Bering Sea off Shemya, AK -- 19
1969 -- June 8, Arson (Patricide), Bailey Family Home Fire, Parkersburg, WV -- 12
1969 -- June 23, Dominicana de Aviacion Takeoff Crash, Miami Int. Airport, FL -- 10
1969 -- July 4, Thunderstorms/Flooding/Strong Winds, Tornadoes, Erie Coast OH-- 41
1969 -- July 6, Air South Flight 168 System Failure/Crash, near Monroe, GA -- 14
1969 -- July 10, Fire, Farm Dwelling (laundry room), Posen, Presque Isle County, MI--10
1969 -- Aug 6, Tornadoes, MN -- 15
1969 -- Sep 09, Allegheny Air Flight 853 Collision with Forth Piper, Fairfield, IN -- 83
1969 -- Nov 19, Plane Crash, Mohawk Airlines Flight #411, near Glen Falls, NY -- 14
1969 -- Dec 05, Lockheed Lodestar Plane Crash, NE Albuquerque, NM -- 11
1970 -- Jan 6-12, Cold Wave/snow/ice, esp. east of Rockies, esp. IN/13, SC, TN/15--79-81
1970 -- Jan 9, Fire, Harmar House Convalescent Home, Marietta, OH -- 32
1970 -- Mar 20, Fire, Ozark Hotel, Westlake Avenue/Lenora St., Seattle, WA -- 20
1970 -- Apr 18, Tornado, Swisher, Briscoe, Armstrong, Donley, Gray Co.’s, TX -- 17
1970 -- May 2, Plane Crash, Overseas National Airways, near St. Croix, Virgin Is.-- 23
1970 -- May 4, Plane Crash, USAF Convair T-29D, near Hamilton AFB, CA -- 13
1970 -- May 4, Kent State demonstration, OH National Guard Shootings, OH -- 4
1970 -- May 11, F5 Tornado, Lubbock, TX -- 26
1970 -- July 5, Air Canada Flight 621 Plane Crash near Toronto, Canada --24 (US) of 109
1970 -- July 15, Hillel Day Sch., L.I., NY, charter bus wreck, ~New Smithville, PA--7
1970 -- Aug 3-4, Hurricane Celia, So. TX (15), esp. Corpus Christi & off FL (14)129-- 29
1970 -- Aug 5, Fire, Pensioner Rooming House, E. Hennepin, Minneapolis, MN --11-12
1970 -- Aug 9, Lansa Flight 502 takeoff crash near Cuzco AP, Peru --54-55 (US) of 101
1970 -- Sep 4-6, Thunderstorms, Four Corners Flooding, AZ, CO, NM, UT -- 23
1970 -- Sep 8, Crash on Takeoff, Trans International Airlines 893, JFK AP, NY -- 11
1970 -- Sep 13, Fire, Penet Square Hotel, Los Angeles, CA -- 19
1970 -- Sep 22-Oct 4, CA Wildfires (some arson), esp. Laguna Fire, esp. Southern CA-13-16
1970 -- Oct 2, Golden Eagle Aviation Crash, WSU FB team, w. of Silver Plume, CO-- 32
1970 -- Oct 2, USAF C-130 Transport Plane Crash into mountain near Taipei, Taiwan-43
1970 -- Oct 5-10, Tropical storm/flooding (18 confirmed/34 missing), Puerto Rico--18-52
1970 -- Nov 14, Crash, Southern Airways #932 (Marshall U.), Huntington, WV -- 75

129 There were also 5 fatalities in Cuba.
4914. 1970 -- Nov 27, Capitol Int. Air (US military contract)) takeoff crash, Anchorage, AK-47
4915. 1970 -- Dec 20, Arson Fire, Pioneer International Hotel, Tucson, AZ -- 28
4916. 1970 -- Dec 30, Dust Explosion, Finley Coal Co. No. 15 & 16, Hyden, KY -- 38
4917. 1971 -- Jan 4, Blizzard, KS, WI, and especially IA -- 27
4918. 1971 -- Jan 14, Fire, Westminster Terrace Nursing Home, Buechel, KY -- 10
1971 -- Jan 25, Construction Failure, 16-Story Apartment Bldg., Boston, MA -- 4
4919. 1971 -- Feb 3, Explosion and Fire, Thiokol Chemical Plant, Woodbine, GA -- 34
4920. 1971 -- Feb 8-9, Snowstorm/arctic cold, Midwest, East, New England, esp. OH -- 19
4921. 1971 -- Feb 9, Earthquake, San Fernando (Sylmar), CA -- 65
4922. 1971 -- Feb 21, Tornadoes, Humphreys/Sharkey/Sunflower/Yazoo Co. MS-- 109
4923. 1971 -- Feb 21, tornado, Waverly, Madison Parish, LA -- 11
4924. 1971 -- Mar 27, SS Texaco Oklahoma breaks-up, Sinks, off Cape Hatteras, NC -- 36
1971 -- Apr 02, Hazardous Materials Truck/Tank Incident, Berwick, ME -- 6
4925. 1971 -- Apr 25, Fire, Seventh Avenue Apartments Building, Seattle, WA -- 12
4926. 1971 -- Apr 27, Tornadoes, IL/KY, esp. Mt. Pleasant Church near Columbia, KY -- 10
4927. 1971 -- May 6, Plane Crash, Apache Airlines Carstedt Jetliner, Coolidge, AZ -- 12
4928. 1971 -- June 4, Hazardous materials truck/car collision/explosion, ~Waco, GA -- 6
4929. 1971 -- June 6, Collision, Hughes Air 706 & Marine Corps Phantom II, Duarte, CA-- 50
4930. 1971 -- June 7, Approach Crash/Fog, Allegheny Airlines 485, New Haven, CT-- 28
4931. 1971 -- June 10, Amtrak train derails, northbound City of New Orleans, ~Salem, IL-- 11
4932. 1971 -- June 13, USAF C-135B monitoring French Nuclear Test, Lost, No. Pacific-- 24
1971 -- June 14, “Dope Den” “execution style” Mass Murder, Detroit, MI -- 8
4933. 1971 -- June 24, Gas Explosion, Tunnel, California Water Project, Sylmar, CA -- 17
4934. 1971 -- June 27, Takeoff Crash, Sea Park Airlines, Shelter Cove, CA -- 17
4935. 1971 -- Aug 01, Thunderstorm, Flooding, Baltimore, MD -- 14
4936. 1971 -- Aug 18, USAF Chinook Helicopter explodes in air, Pegnitz, West Germany-- 37
4937. 1971 -- Sep 4, Juneau approach crash, Alaska Air 1866, Mt. Fair (Chilkats), AK -- 111
1971 -- Sep 15, Fire/Suffocation, Lil-Haven Nursing Home, Salt Lake City, UT -- 6
4939. 1971 -- Sep 16, Plane Crash, Scenic Air Cessna 402, Peach Springs, AZ -- 10
4940. 1971 -- Oct 19, Fire, Geiger Nursing Home, Texas Township, Honesdale, PA -- 15
4941. 1971 -- Oct 21, Approach Crash/Fog, Chicago & Southern Airlines 804, Peoria, IL-- 16
4942. 1971 -- Nov 12, USAF Lockheed C-130 Hercules Crash, Little Rock AFB, AR -- 10
4943. 1971 -- Dec 11, Explosion, Lake Huron Water Tunnel, Port Huron, MI -- 22
4944. 1972 -- Jan 16, Fire, Pennsylvania House Hotel, Tyrone, PA -- 12
4945. 1972 -- Jan 26, Fire, Green Nursing Home, Lincoln Heights, OH -- 10
4946. 1972 -- Feb 1, Gas explosion (lightning?), Tanker V.A. Fogg, off Galveston, TX -- 39
1972 -- Feb 19, USAF C-130 & T-37 planes collide, NE of Little Rock AFB, AR -- 5
4947. 1972 -- Feb 26, Dam Failure, Buffalo Coal Mining Co., Buffalo Creek, WV --125-126
1972 -- March 24, high school bus fails to stop at crossing, hit by train, Congers, NY-- 5
4949. 1972 -- April 4, Fire, Fair Hills Nursing/Boarding Home, Rosecrans, WI -- 10
1972 -- April 5, Tornado, Vancouver, Washington -- 6
4950. 1972 -- May 2, Mine Fire, CO Asphyxiation, Sunshine Silver Mine, Kellogg, ID --91-92
1972 -- May 5, Fire, Carver Convalescent Nursing Home, Springfield, IL -- 10
1972 -- May 11-12, downpour, flash flooding, New Braunfels and vicinity, TX -- 18
1972 -- May 13, Greyhound Bus/Freight Truck Collision, Bean Station, TN -- 14
1972 -- May 29, Petroleum Helicopter Crash, Oil Platform Workers, Dulac, LA -- 11
1972 -- June 3, Brunswick ME-based USN Orion 152182 Crashes into Moroccan Mt. -- 14
1972 -- June 9, Pactola Dam Failure, Black Hills Flash Flood, Rapid City, SD -- 236-238
1972 -- June 17, Fire/building collapse, 9 firemen killed, Hotel Vendome, Boston, MA -- 9
1972 -- June 18-26, Hurricane/Tropical Storm Agnes and Flooding, East Coast -- 138-140
1972 -- June 29, Planes Collide, N. Central Air & Air Wisconsin, Appleton, WI -- 13
1972 -- July 11-25, Heat Wave, New York City, NY -- 891
1972 -- Aug 16, Marine Wind Storm off Northern CA and Southern OR -- 13
1972 -- Sep 24, Air Show Plane Crash/Fire, Ice Cream Parlor, Sacramento, CA -- 22
1972 -- Oct 30, Trains Collide, Ill. Central Gulf Commuter Rail, Chicago, IL -- 45
1972 -- Nov 07, Freighter hits Sidney Lanier Bridge, Span Collapses, Brunswick GA -- 10
1972 -- Nov 17, Plane Crash, Metro Air Systems (N2700S), Elkton, KY -- 11
1972 -- Nov 30, Fire, Baptist Towers Home for Senior Citizens, Atlanta GA -- 10
1972 -- Dec 05, USAF C-130 Collides with SC ANG F-102, near Conway, SC -- 13
1972 -- Dec 08, United Airlines Flight 533 Crashes, Midway Airport, Chicago, IL -- 45
1972 -- Dec 16, rescue helicopter lost, USCG, Gulf of Mexico, off coast of FL -- 8
1972 -- Dec 20, Planes Collide/Fog, North Central & Delta, O’Hare, Chicago, IL -- 10
1972 -- Dec 26, Bus/Truck Collision, U.S. 60-84, Fort Sumner, NM -- 19
1972 -- Dec 29, Plane Crash, Eastern Airlines Flight #401, Everglades, FL -- 101
1973 -- Jan 29, Arson Fire, Street’s Sheltered Care Rest Home, Pleasantville, NJ -- 10
1973 -- Feb 03, Gas Explosion, Coast-to-Coast Hardware Store, Eagle Grove, IA -- 14
1973 -- Feb 07, Navy Corsair II Plane Crash/Apartment Bldg., Fire, Alameda, CA -- 11
1973 -- Feb 8-11 Snow Storm, SE U.S., AL/FL/GA/LA/MS/NC/SC/TX/VA -- 15
1973 -- Feb 10, Fire/Gas Explo./LNG Tank Concrete Roof Falls, Staten Island NY -- 40
1973 -- Feb 26, Plane Crash, Bird Strike, Peachtree-Dekalb AP, Atlanta, GA -- 8
1973 -- Mar 02, Construct. Collapse, Skyline Plaza Apartments, Baileys Crossroads, VA -- 14
1973 -- Mar 08, Plane Crash, USAF Douglas C-47, Silk Hope, NC -- 14
1973 -- Mar 31, Tornadoes, GA, SC -- 10
1973 -- Apr 12, Planes Collide, NASA Convair/NAVY P-3C Orion, Sunnyvale, CA -- 16
1973 -- May 19, Fishing Boat Comet Founders off Point Judith, RI -- 16
1973 -- May 26, Tornadoes, KS, OK, AR -- 11
1973 -- June 02, Collision/Explosion, Sea Witch/Esso Brussels, NY Harbor, NY -- 16
1973 -- June 24, Arson Fire, gay UpStairs Cocktail Lounge, New Orleans, LA -- 32
1973 -- July 05, PG Railcar Fire/Explosion, Doxel Gas Co., Kingman, AZ -- 13
1973 -- July 11, Fire, Apartment Bldg./Rooming House, Main St., Worcester, MA -- 10
1973 -- July 23, Ozark Air Flight #809 Crash, Hit by Downdraft, St. Louis, MO -- 38
1973 -- July 31, Crash, Delta Air #723 into Seawall in Fog, Logan, Boston, MA -- 89
1973 -- Sep 27, Plane Crash, Texas International Air N94230, Black Fork Mt., AR -- 11
1973 -- Sep 29, Arson Fire, Tenement, Eleventh & Willow, Hoboken, NJ -- 11
1973 -- Nov 03, Charter Bus Crash (driver heart attack), I-880 ~Sacramento, CA -- 13
1973 -- Nov 15, Fire, Stratford Apartment House, Los Angeles, CA -- 25
1973 -- Dec 04, Fire, Caley Nursing Home, Wayne, PA -- 15
1973 -- Dec 11, US Navy R6D-1 Crash, Great Sitkin Island (Adak approach), AK -- 10

1974 -- Serial Killings, Paul John Knowles, FL, OH, NV, TX, AL, VA, GA -- 18
1974 -- Jan 06, Plane Crash, Air East Airlines N125AE, Johnstown, PA -- 12

1974 -- Jan 16, Canyon Mountain Landslide, Canyon Pass, Canyonville, OR -- 9
1974 -- Jan 18, SS Baune and Tanker Keytrader Collide Lower MS River, LA -- 16

1974 -- Jan 19, Farm Labor Bus Crash/Submergence, Blythe, CA -- 19
1974 -- Jan 30, Plane Crash, Pan Am 806, Pago Pago, American Samoa -- 97

1974 -- Mar 13, Plane Crash, Sierra Pacific Air Convair CV-440, Bishop, CA -- 36

1974 -- Apr 09, Explosions, Oil Tanker S.S. Elias, Delaware River, Fort Mifflin, PA-- 13
1974 -- Apr 11, Plane Crash, Island Air Beechcraft 18 (N28358), Kahului, HI -- 11

1974 -- June 08, Tornado, Payne, Creek, Pawnee, Osage Counties, OK -- 14
1974 -- June 30, Fire, Gulliver’s Discotheque, Port Chester, NY -- 24

1974 -- Aug 6, Bombing, LA Int. Airport, near Pan AM Overseas Check-in, CA -- 3

1974 -- Sep 11, Eastern Airlines Flight #212 Crashes in Fog, DAP, Charlotte, NC -- 72
1974 -- Nov 30-Dec 2, Snowstorms, esp. SE MI/32, Northeast OH/12, West PA/11-- 71

1975 -- Jan 09, Planes Collide, Golden West Air #261 & Cessna 150, Whittier, CA-- 14
1975 -- Jan 9, USAF T29D/Cessna collide 4 miles west of Newport News, VA -- 9

1975 -- Jan 10-12, Blizzard, Great Storm of 1975, especially IA, MN, NE, ND, SD-80-84
1975 -- Jan 10, Tornadoes, LA, MS, AL -- 11
1975 -- Jan 24, Terrorism, Fraunce’s Tavern FALN Bomb, NYC, NY -- 4

1975 -- Mar 20, Crash, USAF Transport, Olympic National Park, ~Quilcene, WA -- 16
1975 -- Mar 30, Violence, mass murder, James Ruppert shoots relatives, Hamilton OH-11
1975 -- Apr 4, Operation Babylift C-5 Crash ~Tan Son Nhut AB, Vietnam, (50-52 US)--155

1975 -- Apr 29, Surtigas, S.A. LPG tank truck crash/explosion/flight, ~Eagle Pass, TX-- 16

1975 -- May 14, Attack, USS Mayaguez Khmer Rouge, Koh Tang Island Cambodia-- 16
1975 -- June 9, Mattress set on Fire, spreads, Seminole County Jail, Sanford, FL -- 11

1975 -- June 24, Plane Crash, Eastern Airlines #66, Microburst, JFK AP, NY --112-113
1975 -- July 03, Car/Truck-Camper Headon Collis., Rt/ 98 Navajo Reservation, AZ -- 10

1975 -- July 07, Arson Fire, Pomona Hotel, Portland, OR -- 12
1975 -- Aug 30, Wien Air Alaska approach crash in fog, Sevuokuk Mt. ~Gambell, AK-10
1975 -- Aug 30, Plane Crash, Wien Air Alaska, Fairchild F27, ~Gambell, AK -- 10

1975 -- Sep 16-27, 130 TS/Hurricane Eloise & remnants, PR, FL Gulf (23rd), US East-- 68

1975 -- Sep 26, USAF Sikorsky CH-53 Helicopter Crash, east of Paderborn, Germany-16

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130 National Hurricane Center shows dates as Sep 13-24. We start with Sep 16 when Tropical Storm Eloise hit Puerto Rico, and we end on the 27th when Eloise remnants, causing flooding and taking lives, cleared.
1975 -- Nov 10, Storm, SS Edmund Fitzgerald Sinks, Lake S., Whitefish Bay, MI -- 29
1975 -- Dec 12, Fire, Apartment Building, San Francisco, CA -- 14
1975 -- Dec 28, Fire, Breezy Point Inn, Island Lake, near Duluth, MN -- 6
1975 -- Dec 29, Bomb Explosion, LaGuardia AP Terminal, Brooklyn, NY -- 13

1976 -- Chickenpox; US death rate 0.05 per 100K; CA/9, NY/9, TX/9, IL/8, NJ/7 -- 106
1976 -- Diphtheria (ICD-8 code 032), CA/1, CO/1, NM/1, OH/1, TX/1, WA/2 -- 7
1976 -- Polio (Acute poliomyelitis, ICD-8 codes 040-045), especially CA/11, MI/6-- 90
1976 -- Tuberculosis, US death rate 1.44 per 100K, esp. DC/4.0, NM/2.8, AL/2.6 -- 3,130
1976 -- Whooping Cough, NY/2, FL, MS, OH, OK, WI one each (6 under 1, 1/10-14) -- 7
1976 -- Jan 10, Pathfinder (residential) Hotel Natural Gas Explos./Fire, Fremont, NE -- 20
1976 -- Jan 30, Arson Fire, Wincrest Nursing Home, Chicago, IL -- 24
1976 -- Feb 04, Fire, Tenement House, New York, NY -- 10
1976 -- Feb 07, Train hits Camper-Truck of children, grade crossing, Beckemeyer, IL -- 12
1976 -- March 9-11, Scotia Mine Explosion, Blue Diamond Coal, Oven Fork, KY -- 26
1976 -- Apr 15, Oil platform Ocean Express capsizes, storm, Gulf of Mex. Off TX -- 13
1976 -- Apr 23, Petroleum Helicopters Inc. Crash, Gulf of Mex., off coast of LA -- 12
1976 -- Apr 27, Plane Crash, American Air Flight 625, St. Thomas, Virgin Islands -- 37
1976 -- May 11, hazardous materials truck tanker wreck, I-610, Houston, TX -- 6
1976 -- May 21, Yuba City High School Bus goes off Cliff, near Martinez, CA -- 29
1976 -- June 5, Teton Dam failure/flood, Teton River, ~Newdale, Southeast Idaho -- 11-12
1976 -- July 12, shooting rampage, Cal State Univ. Library, Fullerton, CA -- 7
1976 -- July 31, Supercell Thunderstorm, Flash Flood, Big Thompson Canyon, CO -- 144
1976 -- Aug 12, Ethyl Benzene Explos., Tenneco Oil Refinery Tower, Chalmette, LA -- 13
1976 -- Aug 28, USAF C41 Crash, severe thunderstorm, near Peterborough, UK -- 18
1976 -- Aug 28, USAF C41 Starlifter Crash, Soendres Stromfjord AFB, Greenland -- 13/23
1976 -- Sep 26, Plane Crash, Johnson & Johnson Co, Hot Springs, AR -- 11
1976 -- Sep 26, Plane Crash, USAF KC-135 (61-0296), near Alpena, MI -- 15
1976 -- Oct 20, Tanker Frosta hits Ferry George Prince, Lower Miss. River, LA -- 77
1976 -- Dec 20, Fire, Apartment House, MacArthur Park, Los Angeles, CA -- 10
1976 -- Dec 22, Fire, Department Store, Fulton St., Brooklyn, NY -- 12
1976 -- Dec 23, Fire, Apartment House, Chicago, IL -- 12

1977 -- Chickenpox; US death rate 0.04 per 100K, esp. CA/13, NJ/NY/TX/8 each -- 89
1977 -- Diphtheria (ICD-8 code 032), CA/1, IN/1, NY/2, TX/1 -- 5
1977 -- German Measles (Rubella), MI/3, CA/IL/KY/VA/2 ea., AZ/FL/GA/NM/NY/WI/1-- 17
1977 -- Heat (esp. summer), ICD-8 E900 excessive natural heat, esp. MO/33, CA/NC/24-- 308
1977 -- Influenza, ICD-8 codes 470-474, US death rate 0.59 per 100K, esp. AL/1.98--1,304
1977 -- Measles (Rubeola), CA/TX/2, CT/FL/GA/IN/MD/NJ/NC/OR/TN/VA/WI/1-- 15
1977 -- Polio (Acute poliomyelitis, ICD-8 codes 040-045), US death rate 0.05 per 100K-- 100
1977 -- Tuberculosis, US death rate 1.35 per 100K, esp. DC/4.24, TN/2.8, KY/2.2 -- 2,968
1977 -- Whooping Cough, CA, FL, GA, KS, NC, PA, TN, TX, VA, WA 1 each -- 10
1977 -- Jan 26-Feb 1, Winter storms/blizzards/coldwave, esp. west NY, IN, OH, MI--116
1977 -- Jan 28, Fire, Stratford Hotel, Breckenridge, MN -- 16
1977 -- Feb 4, Train Derailment, Chicago Transit Authority Elevated “L,” IL -- 11
1977 -- Feb 24, Plane Crash, PA State Government N631PT, Harrisburg, PA -- 10
1977 -- Mar 27, KLM 4805/Pan Am 1736 Collide, fog, Tenerife Airport, Canary Is. ~339
1977 -- Apr (early) Flooding from rain, Western Slopes Appalachian Mountains -- 22
1977 -- Apr 4, Hailstorm, Plane Crash, Southern Airways Flight #242, Hope, GA -- 72
1977 -- Apr 4, Tornado, F5, Jefferson County, AL -- 22
1977 -- May 28, Fire, Beverly Hills Supper Club, Southgate, KY -- 165
1977 -- June 26, Arson Fire, Inmates & Visitors, Maury County Jail, Columbia, TN-- 42
1977 -- July 19/20, Rain, Dam Failures, Flash Floods, Johnstown, Tanneryville, PA-- 84
1977 -- Aug 03, Terrorism, FALN Bombings, Manhattan, NY -- 1
1977 -- Sep 6, Alaska Aeronautical Industries fl. 302 Plane Crash, Mt. Iliamna, AK-- 13
1977 -- Sep 14, USAF EC-135K Crash, Mt., Manzano range, ~Albuquerque, NM -- 20
1977 -- Sep 24, Gasoline Tank Truck Collision, St. Ft. 11, Beattyville, KY -- 7
1977 -- Oct 02, Amtrak Train hits Pickup Truck at Crossing, Plant City, FL -- 17
1977 -- Nov 06, Dam Failure and Flash Flood, Kelly Barnes Dam, Toccoa, GA -- 39
1977 -- Nov 6/7, Heavy Rain, Flooding, esp. west Appalachian Mts., NC, TN -- 13
1977 -- Dec 13, Fire, Providence College Women’s Dormitory, Providence, RI -- 10
1977 -- Dec 22, Dust Explosion, Grain Elevator, Westwego, LA -- 36
1977 -- Dec 27, Explosion, Farmers Export Grain Elevator, Galveston, TX -- 18
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1977 -- Dec 22, Dust Explosion, Grain Elevator, Westwego, LA -- 36
1977 -- Dec 27, Explosion, Farmers Export Grain Elevator, Galveston, TX -- 18
1978 -- Chickenpox; US death rate .04 per 100K, esp. CA/14 (.06), TX/8 (.06), CT-- 91
1978 -- German Measles (Rubella), ICD 8 code 056; CA/FL/IL/NJ/MO/OH/TN/WI-- 10
1978 -- Heat (esp. summer), ICD-8 E900 excessive natural heat, esp. TX/43, AZ/31, CA/27--267
1978 -- Influenza, ICD-8 codes 470-474, US death rate 1.8 per 100K, esp. ME/5.0, KS/4.7--4,052
1978 -- Measles (Rubeola), ICD-8 code 055; GA/2, IN/2, IA/MI/NJ/NY/OH/TX/VA-- 11
1978 -- Polio (Acute poliomyelitis, ICD-8 codes 040-045), US death rate 0.04 per 100K-- 95
1978 -- Tuberculosis, US death rate 1.31 per 100K, esp. DC/4.02, AL/2.35, LA/2.08 --2,914
1978 -- Jan 25-27, Gulf / Arctic air mix; wind/cold/blizzards, esp. upper Midwest, OH-143-150
1978 -- Jan 28, Fire, Coates House Hotel, Kansas City, MO -- 20
1978 -- Feb 5-7, Nor’easter & Blizzard, Northeast, especially MA and RI --90-119
1978 -- Feb 10, Plane Crash, Columbia Pacific Airlines Flight #23, Richland, WA -- 17
1978 -- Feb 24, Train Derailment, Explosion, LPG Tank Car, Waverly, TN -- 16
1978 -- Feb 26, Train Derailment, Fog, Chlorine Release, Youngstown, FL -- 8
1978 -- March 4-5, Flooding and Mudslides, Southern CA -- 49
1978 -- April, Flooding, Pearl River, LA and MS -- 15
1978 -- April 27, Scaffold Collapse, Monongahela Power Co., Willow Island, WV-- 51
1978 -- June 17, Tornado, Showboat Whippoorwill capsizes, Pomona Lake, KS -- 16
1978 -- July 30-Aug 4, Tropical Storm Amelia & remnants, Flash Flooding, TX --33-34

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1978 -- Aug 25, Webber Air charter crash, Sumner Strait, NW of Prince of Wales Isl., AK-12

1978 -- Aug 30, Plane Crash, Las Vegas Airlines N44LV, North Las Vegas, NV -- 10

1978 -- Sep 4, Hughes 269C helicopter crash into Churchyard Festival, Derry, PA -- 7

1978 -- Sep 8, USAF C130 crash into mt., ~8 miles N of Little Rock AFB, AR -- 8

1978 -- Sep 25, Pacific Southwest 182/Cessna collide, fall onto homes, fire, San Diego, CA-144

1978 -- Oct 06, USN C-118 Transport Crashes into hill in Fog near Santiago, Chile-- 16

1978 -- Oct 20, Collis. USCG Cutter Cuyahoga/MV Santa Cruz II, ~Smith Point, VA--11

1978 -- Nov 5, Arson Fire, Allen Motor Inn, Honesdale, Wayne County, PA -- 12

1978 -- Nov 5, Fire, Younkers Dept. Store, Des Moines, IA -- 10

1978 -- Nov 18, Jonestown Massacre, Peoples Temple mass suicide-murder, Guyana131--918

1978 -- Nov 26, Fire, Holiday Inn, Greece, NY -- 10

1978 -- Nov 30, Plane Crashes; USAF C-130 Cottageville, SC; Piper, Albany AP, GA-11

1979 -- Chickenpox; US death rate 0.05 per 100K, esp. CA/11, NY/10, TX/8, AL/5-- 103

1979 -- Influenza, US death rate 0.27 per 100K, esp. ID/1.18, NE/1.15, KS/.98, WA/.85--604

1979 -- Measles, ICD-9 codes 055-056; IL, KS, LA, ME, NJ, PA, TX (1 each) -- 7

1979 -- Typhoid & Paratyphoid Fevers ICD-9 codes 002.0-002.9, AZ/CA/GA/MS/TX-- 5

1979 -- Jan 17, Helicopters Collide, USCG & Civilian, near Opa-Locka, FL -- 5

1979 -- Jan 9-10, Ice Storm, Portland, Multnomah County, OR -- 5

1979 -- Feb 17-20, Snow/ice storms/extreme cold, Plains to East, Gulf to New England--~67

1979 -- Apr 1, Fire, Marietta Manor private care home for elderly, Connellsville, PA-- 10

1979 -- Apr 2, Wayside Inn Boarding Home/Care Facility Fire, Farmington, MO-- 25

1979 -- Apr 10, Tornadoes, Red River Valley (especially Wichita Falls), TX, OK--56-57

1979 -- Apr 11, Fire, Halfway House (Mental Impairment), Lamont Street, Wash. DC-10

1979 -- Apr 23, impaired driver pickup speeds through curve into trees ~Crofton, MD--10

1979 -- May 25, American Airlines #191 takeoff crash, O’Hare IAP, Chicago, IL -- 273

1979 -- May 30, Downeast Airlines #46 approach crash, Owls Head ~Rockland, ME-- 17

1979 -- June-Aug esp., Heat, ICD-9 E900 excessive heat/hyperthermia, esp. CA/AZ/TX--148

1979 -- June 8, Gas explosion, Belle Isle Mine, Franklin, LA -- 5


1979 -- Jul 30, Hailstorm, 3-month girl hit in head, dies Aug 7, Fort Collins, CO -- 1

1979 -- Jul 31, Arson Fire, smoke inhalation deaths, Holiday Inn, Cambridge, OH-- 10

1979 -- Aug 13, construction failure/roof collapse, Rosemont Horizon Arena, Chicago, IL-- 5

1979 -- Aug 30, Inca Tupac Yupanqui hits barge, expols./fire, MS Riv., Good Hope, LA-- 12

1979 -- Aug 30-Sep 6, Hurricane David, Puerto Rico (Aug 30-31) and East Coast --21-22

1979 -- Sep 12-13, Hurricane Frederic, MS, AL, LA, FL, TN, PA, especially AL --17-19

1979 -- Sep 14, Butler Aircraft Inc. DC-7 Plane Crash, Surveyor Mountain, OR -- 12

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131 Northeast South America, with Venezuela to the west, Brazil to the south and southwest and Suriname to the east. All were from the U.S. except for a number of adopted Guyana children.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>1979-10-19</td>
<td>Typhoon/fuel bladder ruptures/barracks fire, USMC Camp Fuji, Japan</td>
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<td>13</td>
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<tr>
<td>1979-10-27</td>
<td>Mexican General Prosecutor Office Plane Crash, San Ysidro, CA</td>
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<tr>
<td>1979-10-31</td>
<td>Winter snow storm/blizzard, Midwest/Great Plains, esp. CO</td>
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<tr>
<td>1979-11-30</td>
<td>Western Airlines Flight 2605 crash, Mexico City Int. AP</td>
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<td>34</td>
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<tr>
<td>1979-11-31</td>
<td>Tanker <em>Burmah Agate</em> collides with freighter <em>Mimosa</em>, Galveston, TX</td>
<td></td>
<td>32</td>
</tr>
<tr>
<td>1979-12-27</td>
<td>Fire, Coats Boarding House, Pioneer, OH</td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>1980-11-11</td>
<td>Air New Zealand sightseeing crash, Mount Erebus, Antarctica</td>
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<td>24</td>
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<tr>
<td>1980-11-28</td>
<td>Fire, Lancaster County Jail, Lancaster, SC</td>
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<td>11</td>
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<tr>
<td>1980-12-11</td>
<td>Plague (All forms/5, Bubonic/2), New Mexico (3), CA (1), NV (1)</td>
<td></td>
<td>5</td>
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<tr>
<td>1980-12-18</td>
<td>Polio, DE (1), NY (2), OH (2), PA (1)</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>1980-12-23</td>
<td>Chickenpox; US death rate 0.03 per 100K, esp. NY/9, TX/8, IL/7, MI/5</td>
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<td>78</td>
</tr>
<tr>
<td>1980-12-29</td>
<td>Influenza, US death rate 1.19 per 100K, esp. ND/4.3, MA/3.4, ME/3.3, MT/3-2,702</td>
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<td>12</td>
</tr>
<tr>
<td>1980-12-30</td>
<td>Measles, ICD-9 code 055; CA/3, NJ/2, NY/2, KS/MN/OK/PA/TN (1 each)</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>1980-12-31</td>
<td>Plague (All forms/5, Bubonic/2), New Mexico (3), CA (1), NV (1)</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>1981-01-01</td>
<td>Polio, DE (1), NY (2), OH (2), PA (1)</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>1981-01-08</td>
<td>Whooping Cough, under 1 year/10, 1-4 years/1, CA/FL/GA/KY/NY/PA/VA</td>
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<td>11</td>
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<tr>
<td>1981-01-08</td>
<td>Tuberculosis, US death rate 0.87 per 100K, esp. DC/4.21, SC, 1.79, AL/1.74-1.978</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>1981-01-09</td>
<td>Snowstorm, OR (6) and WA (3)</td>
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<tr>
<td>1981-01-28</td>
<td>Collision, tanker <em>Capricorn</em> &amp; USCGC <em>Blackthorn</em> (sinks), Tampa Bay, FL</td>
<td></td>
<td>23</td>
</tr>
<tr>
<td>1981-02-10</td>
<td>NM State Penitentiary Uprising/Inmate Killings, ~Santa Fe, NM</td>
<td></td>
<td>33</td>
</tr>
<tr>
<td>1981-02-27</td>
<td>Storms, flooding, mudslides, Cent. AZ, So.-coastal/Baja, CA, UT</td>
<td></td>
<td>37</td>
</tr>
<tr>
<td>1981-02-28</td>
<td>Mar 14, Polish air approach crash (US boxing team) ~Warsaw AP--Poland (87)/US</td>
<td></td>
<td>29</td>
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<tr>
<td>1981-03-14</td>
<td>March 14, USAF C130 fuel tank explosion and crash near Adana, Turkey</td>
<td></td>
<td>18</td>
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<tr>
<td>1981-03-27</td>
<td>Lufkin Inc., Beechcraft plane crash (icing), fire, ~Parker, CO</td>
<td></td>
<td>10</td>
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<tr>
<td>1981-05-09</td>
<td>May 9, freighter hits Sunshine Skyway Bridge, span collapse, Tampa Bay, FL</td>
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<tr>
<td>1981-05-17</td>
<td>May 17-18, racial riots after jury acquits police, black beating death, Miami FL</td>
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<td>18</td>
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<tr>
<td>1981-05-18</td>
<td>May 18, Volcano Eruption and Landslides, Mount St. Helens, WA</td>
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<td>55-67</td>
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<tr>
<td>1981-06-05</td>
<td>June 5, Central Texas Charter Tour Bus goes off Highway 7 near Jasper, AR</td>
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<td>20</td>
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<tr>
<td>1981-06-12</td>
<td>Air Wisconsin flight 965 crash (storm, engine failure), Valley, NE</td>
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<td>13</td>
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<tr>
<td>1981-07-06</td>
<td>Jun-Sep, Heat, esp. Midwest &amp; So. Plains, esp. MO/TN/AR/TX/MS</td>
<td></td>
<td>1,863-1,904</td>
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<tr>
<td>1981-07-06</td>
<td>July 5-6, smugglers abandon immigrants, dehydration, Organ Pipe Cactus Nat. Mon., AZ</td>
<td></td>
<td>13</td>
</tr>
<tr>
<td>1981-07-24</td>
<td>Explosion/Fire, Vogue Metal Crafts Co./Metgal Mfg., Queens, NY</td>
<td></td>
<td>11</td>
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<tr>
<td>1981-07-26</td>
<td>July 26, Fire, Brinley Inn Boarding Home (Mental Impair.), Bradley Beach, NJ</td>
<td></td>
<td>24</td>
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<tr>
<td>1981-08-06</td>
<td>Aug 6, Air Logistics helicopter crash with oil platform workers, off Houma, LA</td>
<td></td>
<td>13</td>
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<tr>
<td>1981-08-10</td>
<td>Hurricane Allen, TX &amp; off LA coast (including copter crash 13)</td>
<td></td>
<td>24</td>
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<tr>
<td>1981-08-12</td>
<td>Florida Commuter Airlines Crash (not found) off Freeport, Bahamas</td>
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<tr>
<td>1981-09-20</td>
<td>Sep 20, ex-husband’s booby-trap bomb, Olathe KS</td>
<td></td>
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<tr>
<td>1981-09-24</td>
<td><em>SS Poet</em> leaves Philadelphia for Egypt, lost, probably Oct 25-26</td>
<td></td>
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<tr>
<td>1981-09-28</td>
<td>Apartment bldg. arson fire kills children, South Side Chicago, IL</td>
<td></td>
<td>10</td>
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<tr>
<td>1981-10-21</td>
<td>Nov 21, Fire, MGM Grand Hotel, Las Vegas, NV</td>
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<td>85</td>
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<tr>
<td>1981-12-04</td>
<td>Dec 4, Fire, Conference Ctr. at Stouffer’s Inn (possibly arson), Harrison, NY</td>
<td></td>
<td>26</td>
</tr>
</tbody>
</table>

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132 Our range is based on a State by State tally using best available sources which actually counted deaths. There are “estimates” for 1980 of 2,000-10,000 deaths, for which we find no explanation of how the estimates were made. We suspect they were based on looking at spikes in deaths during high heat, and attributing a percentage of the spikes to heat, at least as a contributing or aggravating factor. No doubt it is true that spikes in deaths during high heat can be associated with the heat. However, we seek to provide tallies based on counting, as opposed to estimating.
1980 -- Dec 18, Fire kills family, Avalon Apartment Building, Salt Lake City, UT -- 12

1981 -- Chickenpox; US death rate 0.04 per 100K, esp. IL/8, CA/7, NY/7, OH/6, NJ/5 -- 84
1981 -- Influenza, US death rate 1.31 per 100K, esp. SD/4.2, IA/3.5, UT/3.5, VT/3.3 --3,006
1981 -- Measles, US death rate 0.003 per 100K; CA/FL/IN/MA/WA (1 each), OH/2 -- 6
1981 -- Tuberculosis, US death rate 0.84 per 100K, esp. AL/1.96, DC/1.57, FL/1.43 --1,937
1981 -- Whooping Cough, one death each: CO, GA, KY, ND, WA, WI -- 6

1981 -- Jan 9, Fire, Beachview Rest Home (Sheltered Care Fac.), Keansburg, NJ -- 31
1981 -- Jan 11, Fire, Single Family Home, East St. Louis, IL -- 11
1981 -- Feb 18, Commuter Bus Crash, I-95, into Chopawamsic Creek ~Quantico, VA --11
1981 -- Feb 26, USAF MC-130 Plane Crash, off NAS Cubi Pt., Philippines --17 US of 23
1981 -- March-April, hospital nurse kills elderly patients, Perris & Banning, CA -- 12
1981 -- March 6, Mid-Valley High School auto crash, Underwood Road, Throop, PA -- 8
1981 -- March 14, Royal Beach (Residential) Hotel Fire, Chicago, IL -- 19
1981 -- Mar 27, Construction Failure, Harbour Cay Condominium, Cocoa Beach, FL -- 11
1981 -- Apr 15, Dutch Creek No. 1 methane/coal dust mine explos., Redstone, CO -- 15
1981 -- Apr 17, Planes Collide, Air US 716 & Sky's West Parachute, Loveland, CO -- 15
1981 -- May 6, Plane Crash, USAF EC-135N, Walkersville, near Frederick, MD -- 21
1981 -- May 26, USN EA-68 Prowler Crash, USS Nimitz, off Jacksonville, FL -- 14
1981 -- May 24, Intense Rain, Flash Flood, especially along Shoal Creek, Austin, TX -- 13
1981 -- June-Aug (esp.), Heat, esp. CA/44, GA/32, TX/23, OR/19, AZ/17, NY/16 --2345
1981 -- June 21, Ice Fall/Avalanche, Ingraham Glacier climbers, Mt. Rainier, WA -- 11
1981 -- July 17, Walkway/Skywalk Collapse, Hyatt Regency, Kansas City, MO -- 114
1981 -- Nov 13-15, Windstorms, Pacific Northwest, especially OR/10 and WA/5 -- 15
1981 -- Nov 14, hazardous material tanker sideswipes truck, US 50 ~Canon City, CO --8
1982 -- Dec 5, Jump Hawaii Club Beechcraft C-45 Crash (pilot error), Honolulu, HI -- 11
1982 -- Dec 8, Coal mine No. 21 (Grundy Mining) methane gas explos., Whitwell, TN -- 13

1982 -- Chickenpox; US death rate 0.03 per 100K, especially CA/11, FL/6, NY/6 -- 61
1982 -- Influenza, US death rate 0.31 per 100K, esp. NE/1.78, SD/1.7, ND/1.34 -- 727
1982 -- Measles, US death rate 0.003 per 100K; AZ, KY, MI, MS, NH, NY -- 6
1982 -- Scurvy/ascorbic acid deficiency, IN, KY, MD, MA, OH, TX (1 death each) -- 6
1982 -- Tuberculosis, US death rate 0.78 per 100K, esp. DC/2.83, AL/1.6, TN/1.4 -- 1807
1982 -- Jan 3-5, Rainstorms, Land-mudslides, esp. San Francisco Bay Area, CA --31-36
1982 -- Jan 7-18, Extreme Cold Waves, ice and snow storms, much of country -- 244-314
1982 -- Jan 13, Plane Crash, Air Florida 90, Potomac River, Washington, DC -- 78
1982 -- Jan 19, water heater explos., Star elementary school cafeteria, Spencer, OK -- 7
1982 -- Jan 30-Feb 5, Snow/cold, esp. Midwest, esp. Greater Detroit/15 and IL/11--47-69
1982 -- Feb 15, Storm, Ocean Ranger oil rig sinks, Grand Banks, Canada --84 (15 US)
1982 -- March 6, Fire and smoke inhalation, Westchase Hilton Hotel, Houston, TX -- 12

133 A waiter was charged with arson and 26 counts of murder and found guilty by jury; however, the presiding judge overturned the verdict citing insufficient evidence. This act was appealed but upheld by State Supreme Court.
134 Tanker ruptured and exploded causing nearby passenger car to burn, killing all six occupants.
135 Sixty-eight Canadians, one Englishman, and fifteen Americans
1982 -- March 19, USAF KC-135 Tanker Explosion / Crash near Wonder Lake, IL -- 27
1982 -- March 31, Avalanche, Alpine Meadows, CA -- 7
1982 -- Apr 2, Tornadoes, AR/LA/KS/LS/MS/NE/OK/TN/TX esp. AR/15, MS/3, MO/2 TX/11 --31
1982 -- Apr 2, US Navy transport plane crash, Mediterranean island of Crete -- 11
1982 -- Apr 5-8, Snow/blizzards/wind/cold, Midwest to New England, esp. IL, OH--61-67
1982 -- April 7, HazMat gasoline truck collision, Caldecott Tunnel, Oakland CA -- 7
1982 -- April 15, Construction Failure, Indiana Highway Ramp, East Chicago, IL -- 13
1982 -- April 30, Arson Fire, Pinter (residential) Hotel, 14th Street, Hoboken, NJ -- 13
1982 -- May 14, Fire, Row House (3 adults, 7 children), Baltimore, MD -- 10
1982 -- May 29, Tornado, F4, Marion, Williamson County, IL -- 10
1982 -- June 4-7, Heavy Rain/Flooding, New England, esp. CT/11-12 & RI/3-5 --14-17
1982 -- July 5, Arson Fire, Apartment Building, Waterbury, CT -- 14
1982 -- July 9, Pan Am 759 takeoff crash (windshear), NOIA, Kenner, LA--136 --153-154
1982 -- July 10, driver dozes, semi hits cars/fire, toll booth, CT Turnpike, Stratford, CT -- 7
1982 -- Feb 10-12, Snow Storm/Blizzard, Mid-Atlantic, Southern New England --31-54
1982 -- Feb 12, Gale, collier Marine Electric (34 crew) capsizes/sinks off Chincoteague, VA--31
1982 -- Feb 14, Crab boats Altair & Americus capsize, Altair sinks, Bering Sea --AK -- 14
1982 -- Feb 19, Shooting deaths (13 of 14), Wah Mee Club, Seattle "Chinatown", WA -- 13
1982 -- Nov 8, Fire (intentionally set by inmate), Harrison County Jail, Biloxi, MS -- 29
1983 -- Influenza, US death rate 0.61 per 100K, esp. ME/3.9, MT/3.2, MN/2.7 --1,431
1983 -- Measles/Rubella (German Measles) CA/1, FL/1, KS/1, MI/1, MN/1, NC/1 -- 7
1983 -- Tuberculosis, US death rate 0.76 per 100K, esp. DC/3.63, AL/1.6, LA/1.2 --1,779
1983 -- Jan 19, driver dozes, semi hits cars/fire, toll booth, CT Turnpike, Stratford, CT--7
1983 -- Feb 10-12, Snow Storm/Blizzard, Mid-Atlantic, Southern New England --31-54
1983 -- Feb 12, Gale, collier Marine Electric (34 crew) capsizes/sinks off Chincoteague, VA--31
1983 -- Feb 14, Crab boats Altair & Americus capsize, Altair sinks, Bering Sea --AK -- 14
1983 -- Feb 19, Shooting deaths (13 of 14), Wah Mee Club, Seattle "Chinatown", WA -- 13
1983 -- Mar 25, Crash, Jonesboro School District Bus, near Newport, AR -- 9
1983 -- Apr 18, Terrorism, US Embassy suicide bombing, Beirut, Lebanon --17 US of 63
1983 -- Apr 30, USN C-131 Eng. Fire/Crash, St. John’s Riv., ~Jacksonville NAS, FL --14
1983 -- June 2, Air Canada Fl. 797 in-flight hidden fire, emer. landing, Covington, KY --23
1983 -- June 16, Plane Crash, USAF P-3 Orion (152720), Kauai, HI -- 14
1983 -- June 28, eastbound Mianus River bridge span collapse, I-95, Greenwich, CT -- 14
1983 -- July 10/11, US Army CH-47 Chinook helicopter crash, South Fox Island, MI -- 6
1983 -- Aug 10, Car/Tractor-Trailer Head-on Collision, Hwy 86 ~Coachella, CA -- 11

The difference in number of fatalities has to do with whether or not one includes the death of an unborn seven-month-old fetus. On July 13, 1982 the Jefferson Parish coroner added the unborn fetus to his list of deaths (154).
1983 -- Aug 17, Plane Crash, Las Vegas Air Piper PA-31, Peach Springs, AZ -- 10
1983 -- Aug 18, Hurricane Alicia, Galveston, greater Houston & Southeast Texas -- 21
1983 -- Aug 21, Landry Aviation plane with skydivers stalls/crashes, Silvana, WA-- 11
1983 -- Aug 31, fire, mentally handicapped home, Annandale Village, Suwanee, GA-- 8
1983 -- Sep 1, Korean Air 007 (NY to Seoul) shot down by USSR off Sakhalin Isl.137--61-94 US of 269
1983 -- Sep 29 to Oct 3, Storms, prolonged heavy rain and flooding, AZ -- 15
1983 -- Oct 11, Air Illinois Flight 710 Plane Crash near Pinckneyville, IL -- 10
1983 -- Oct 23, Terrorism, Marine Corps Barracks truck bomb, Beirut, Lebanon -- 241
1983 -- Dec 9, fire (careless smoking) row house (five children), west Baltimore, MD-- 8
1983 -- Dec 14-31, Snow/extreme cold (eastern two-thirds US), sleet/ice (esp. South) --469-471
1984 -- Chickenpox; US death rate 0.02 per 100K, especially CA/8, TX/7, NY/5 -- 53
1984 -- Influenza, US death rate 0.46 per 100K, esp. MT, 2.3, OR/1.7, WA/1.4, AR/1.3--1,096
1984 -- Measles (ICD-9, 055), KY (1) Male, 35-44 (CDC WONDER search) -- 1
1984 -- Meningococcal Meningitis, ICD-9 code 036.0, esp. CA and NY (8 each) -- 95
1984 -- Tuberculosis, US death rate 0.73 per 100K, esp. DC/3.62, AL/1.57, NY/1.21--1,729
1984 -- Jan 17-22, Coldwave/snowstorms, especially West, Midwest, Northeast --63-65
1984 -- Jan 21, Whitefish HS wrestling team bus hits jack-knifed fuel tanker/burns ~Essex, MT-9
1984 -- Feb 4-5, Snow, deep cold, wind, blizzard, esp. Upper Plains, esp. MN (16)--47-52
1984 -- Feb 4, Home fire, boy playing with lighter, victims 1-8 years old, Tacoma WA--9
1984 -- Feb 8, Family Row-House Fire, Philadelphia (Kensington section), PA -- 10
1984 -- Feb 26-29, Snowstorms, Mid-MS/OH Valleys NE to New Eng., esp. IL, NY, OH-- 65
1984 -- Feb 29, USAF C-130 Hercules Plane Crash, near Borja, Spain --17 (US) of 18
1984 -- Mar 24, USMC helicopter crash into Mt., 24M N. of Pohang So. Korea --18 of 29
1984 -- March 7-10, Severe Cold/Snow, especially Upper Midwest and Northeast --32-33
1984 -- March 28, Tornadoes and severe weather, NC (42-44) and SC (21) --63-65
1984 -- Mar 28- 30, Nor’easter, wind/snow storms, Northeast, esp. NY/~16, PA/~11---33
1984 -- Apr 15, Christopher Thomas “Palm Sunday Massacre,” New York, NY -- 10
1984 -- April 21, MS (15-16) & TN Tornadoes esp. Water Valley and Philipp, MS- 15-16
1984 -- April 26, Tornado Outbreak, IA, MN (1), KS, and especially OK (11) -- 12
1984 -- May-Nov, Bobby Joe Long Serial Killings of women, Tampa Bay Area, FL-- ≥10
1984 -- May 6-10, Severe storms, flooding/12 deaths, tornadoes, SE, esp. KY/7, TN/3-16
1984 -- May 26-27, Flash Flooding, Tulsa, OK -- 14
1984 -- June-early Sep, Heat, especially CA/53, TX/23, AZ/16, PA/15, NY/14 -- 228
1984 -- June 7, Tornadoes (13), High Wind, Flash Flooding, WI/9, OK, IA/4, MO/2-- 15
1984 -- July 4, Arson, Elliott Chambers Rooming Home Fire, Beverly, MA -- 15
1984 -- July 7, Microburst, Sternwheel _SChiatic_ capsizes, TN Riv., Ditto Landing, AL-- 11
1984 -- July 18, Mass Shooting, James Oliver Huberty, McDonald’s, San Ysidro, CA--21
1984 -- July 24, Union Oil Co. Refinery Explosions and Fire, Romeoville, IL -- 17
1984 -- Aug 24, Wings West Air (15) & Rockwell Conm. (2) collide, San Luis Obispo, CA-17
1984 -- Sep 10, Flash Flood, family truck swept away ~15 miles W of Las Vegas, NV-- 5
1984 -- Oct 18, Arson Fire, Alexander Hamilton residential Hotel, Paterson, NJ -- 15
1984 -- Dec 6, Provincetown-Boston Airlines fl. 1039 takeoff crash, Jacksonville, FL--13
1984 -- Dec 19, Mine Fire, Emery Mining, Wilberg Mine Orangeville, UT -- 27

137 61-62 were U.S. citizens (depending on source). Thirty-two were foreign nationals living in the U.S.
1985 -- Chickenpox; US death rate 0.03 per 100K, esp. CA/13 and NY/10 -- 68
1985 -- Influenza, death rate 0.86 per 100K, esp. NE/4.1, MT/2.8, IA/2.6, KS/2.4, WY/2.2 -- 2,054
1985 -- Malaria, ICD-9 codes 084.0-084.9, death rate 0.01 per 100,000 -- 13
1985 -- Measles ICD-9, 055 code/rubella 056, AZ/1, IL/1, MA/1, MO/1 -- 5
1985 -- Meningococcal Meningitis, especially TX/9, NY/8, CA/7, NJ/5, PA/5 -- 88
1985 -- Tuberculosis, US death rate 0.74 per 100K, esp. DC/3.46, GA/1.34, AL/1.23 -- 1,752
1985 -- Jan 8-13, Winter coldwave and Snow Storms, esp. PA/6; MA/5 and TX/5 -- 36
1985 -- Jan 18-21, Winter Cold Wave/Storms, esp. East and South --176-184
1985 -- Jan 21, Plane crash after takeoff, Galaxy Airlines flight 203 charter, Reno, NV -- 70
1985 -- Jan 22, USAF plane crash in sea on approach to Trujillo Airport, Honduras -- 21
1985 -- Apr-July 28, Listeria food poisoning; unpasteurized milk contaminated cheese, esp. LA Co., CA -- 85-95
1985 -- Apr 27-28, Thunderstorms, Flash Flooding, Drownings, Tornadoes, No. TX -- 10
1985 -- May 6, USMC CH-53D Helicopter Crash into Sea of Japan off Yakushima -- 17
1985 -- May 13, Philadelphia Police Bomb MOVE Group, Row House Fire, PA -- 11
1985 -- May 31, Tornadoes, OH (11 fatalities) and PA (65-67 fatalities) -- 76-78
1985 -- Summer Heat ICD-9 E900, excessive heat/hyperthermia, esp. CA/29; GA/26 -- 227
1985 -- June 25, Explosion, Fireworks Plant, Hallett, OK -- 21
1985 -- July 23, Fire, Elderly Boarding Home, Sweet Valley, PA -- 10
1985 -- Aug 01, Supercell Thunderstorm and Flash Flooding, Cheyenne, WY -- 12
1985 -- Aug 2, Delta Flight 191, Wind Shear, Crash, Dallas-Fort Worth IAP, TX -- 137
1985 -- Sep 6, Midwest Express Airlines 105 crash upon departure, Milwaukee, WI -- 31
1985 -- Sep 23, Henson Airlines 1517 approach crash, Hall Mt. (~Staunton), VA -- 14
1985 -- Sep 27-28, Hurricane Gloria, East Coast, esp. NC/NJ/NY/CT/MA/NH/RI -- 15-16
1985 -- Sep 29, Skydiving Crash, Westwind Sports & Parachute Ctr., Jenkinsburg GA -- 17
1985 -- Oct 6, Brush Fire Smoke, 33-Vehicle Pileup, I-5 near Sacramento, CA -- 10
1985 -- Oct 7, Tropical Storm, Landslide, Mameyes section, Ponce, Puerto Rico -- ~130
1985 -- Oct 27-31, Hurricane/Tropical Storm Juan, Gulf of Mex., especially LA -- ~17
1985 -- Nov 4-5, Flooding/Hurricane Juan remnants, WV/47-48, VA/22, PA/1, MD/1-71-74
1985 -- Nov 21-23, Hurricane Kate, So. FL-Panama City/Apalachicola, FL Panhandle -- 5
1985 -- Dec 12, Crash, US Mil. Charter, Arrow Air #1285, Gander, Newfoundland -- 256
1985 -- Dec 16, Gas Explosion, Rocky Mt. Natural Gas Co., Glenwood Springs, CO -- 12
1985 -- Dec 31, Century Equip. C-47 plane fire/crash (Ricky Nelson) ~DeKalb, TX -- 7

138 All deaths are associated with contaminated from one cheese producer, Jalisco, in Los Angeles County, which, with at least 43 deaths, out of 85 in California, had the highest number of deaths. There were at least ten deaths in several other states from the same source. About half of all deaths were stillborns or miscarriages.
139 The range -- we can find no substantiation for a report of one life lost in a plane crash in NY related to the storm.
1986 -- Feb 11-24, Heavy Rain, Flooding, Levee Failures, Northern CA, NV -- 14
1986 -- April 2, USAF Hercules C-130 loses wing, Crashes, Magdalena, NM -- 11
1986 -- May 14-15, Blizzard, OR Episcopal School mt. climbing group, Mt. Hood, OR-9
1986 -- July 20, Stolen police car goes through red light, into car of 6, Moores town NJ--6
1986 -- July 20, Stolen police car goes thru red light, rams family car, Moores town NJ--6
1986 -- Aug 20, Postal worker Pat Sherrill Mass Shooting, Post Office, Edmond, OK--14
1986 -- Aug 29, USN CH-46 Helicopter Crash, Carrier USS *Saipan* off Bodoe, Norway-8
1986 -- Aug 31, Aeronaves de Mexico 498 & Piper collide, Cerritos, CA (15 on ground) -82
1986 -- Dec 31, Arson Fire, Dupont Plaza Hotel and Casino, San Juan, Puerto Rico--97
1987 -- Chickenpox, US death rate 0.04 per 100K, esp. NY (14), CA (10) -- 89
1987 -- Influenza, death rate 0.26 per 100K; esp. NE/1.02 (16), SD/1.29 (9), VT/1.11 (6)-- 632
1987 -- Measles, Bristol and Middlesex counties, MA (boy, 5-9 and man, 55-64) -- 2
1987 -- Meningococcal Meningitis, ICD-9 code 036.0, death rate 0.03 per 100K, esp. CA/13-- 64
1987 -- Tuberculosis, US death rate 0.72 per 100K, esp. DC/2.82, AL/1.54, NY/1.5 --1,755
1987 -- July 2, Illegals die in 120-degree locked railroad car, Sierra Blanca, TX -- 18
1987 -- July 17, Flash Flood, Church Youth Bus & Van swept into river ~Comfort, TX-- 10
1987 -- Aug 16, Northwest Airlines Flight 255 takeoff crash, hits cars, Detroit, MI-- 156
1987 -- Sep 30, Fire, Residence, Milwaukee, WI -- 12
1987 -- Oct 20, USAF A-7D Jet Crash, Ramada Inn, Wayne Twp., ~Indianapolis, IN-- 10
1987 -- Nov 15, Continental Airlines Flight 1713 DC-9 takeoff crash, Denver, CO-- 28
1987 -- Nov 15, Tornadoes, TX (10 deaths) and LA (1) -- 11
1987 -- Nov 23, Ryan Air Flight 103, Beechcraft 1900C, approach crash, Homer, AK--18
1987 -- Dec 7, Mass Murder, pilots shot/plane crash, Pac. SW Air 1771, Cayucos, CA-43
1987 -- Dec 21, Petroleum Helicopters, Inc. oil rig landing crash, Gulf of Mx. off LA--15
1987 -- Dec 22, 26, 28, R. Gene Simmons Killing Spree, Dover & Russellville, AR-- 16

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140 The I-90 (NY State Thruway) Schoharie Creek bridge is about a mile south of Fort Hunter hamlet, Montgomery County, and about 5½ miles west of Amsterdam, NY, which is 37 miles northwest of the state capital of Albany.
141 Does not include 18 illegal immigrants who died of dehydration and heat in locked RR car, Sierra Blanca, TX.
1988 -- Influenza, US death rate 0.79 per 100K; esp. ID/3.7, IA/2.5, MT/2.6, SD/3.3 -- 1,943
1988 -- Measles, LA Co., CA/1 Palm Beach Co., FL/1 Palm Beach Co., OR/1 -- 3
1988 -- Meningococcal Meningitis, ICD-9 code 036.0/death rate 0.04 per 100K, esp. CA/13--87
1988 -- Tuberculosis, US death rate 0.78 per 100K, esp. DC/2.05, NY/1.61, HI/1.48 -- 1,921
1988 -- Feb 19, AVAir Inc. Fairchild Metro III (Air Virginia) takeoff crash, Cary, NC -- 12
1988 -- March 8, US Army Blackhawks collide mid-air, Fort Campbell, KY/TN -- 17
1988 -- May 14, Church Bus Hit by Drunk Driver, Radcliff/Carrrolton, KY -- 27
1988 -- June 8, Air Nat. Guard C-130 crash, touch-and-go-landing, Greenville, MS -- 14
1988 -- July 3, USS Vincennes missile cruiser shoots down Iran Air 655, Persian Gulf -- 290
1988 -- July 7, La Tienda Amigo Dept. Store Collapse, heavy rain, Brownsville, TX -- 14
1988 -- Aug 3, multi-vehicle pileup (burning field smoke), I-5 near Albany, OR -- 7
1988 -- Aug 31, Delta Air flight 1141 takeoff crash/fire, Dallas/Fort Worth AP, TX -- 14
1988 -- Dec 21, Pan Am Flight 103 Blown-Up over Lockerbie, Scotland -- (189 U.S.) 270
1988 -- Dec 23, propane tanker hits wall explodes; parts hit house, cars, Memphis TN -- 9
1988 -- June 11-June 18, 2003, Charles Cullen Hospital Serial Killer, NJ, PA -- 35-45

1989 -- Chickenpox, US death rate 0.04 per 100K, esp. CA/0.06 (18), NJ/0.13 (10) -- 89
1989 -- Influenza, US death rate 0.64 per 100K; esp. IA/2.38, MT/2.1, ND/2.17, OR/2.0--1,593
1989 -- Malaria, ICD-9 codes 084.0-084.9, death rate death 0.004 per 100,000 -- 11
1989 -- Measles, CDC reports 17,850 cases in 47 States and DC -- 45-62
1989 -- Meningococcal Meningitis, ICD-9 code 036.0, especially CA/20, NY/13 -- 88
1989 -- Tuberculosis, US death rate 0.80 per 100K, esp. DC/2.55; NY/1.63; LA/1.34--1,970
1989 -- Whooping Cough (ICD-9 code 033.0), 9 (under 1 year), 3 (1-4 years old) -- 12
1989 -- Jan 1, Fire, Rural Single Family House, Remer, MN -- 10
1989 -- Jan 17, school shooting, Cleveland Elementary, Stockton, CA -- 5-6
1989 -- Jan 31, USAF SAC KC-135 tanker takeoff crash, Dyess AF Base, TX -- 19
1989 -- Jan 31-Feb 9, Arctic “Siberian Express” out of Alaska, two-thirds of US -- 76-91
1989 -- Feb 24, United 811 (355 aboard) cargo door failure over Pacific near Hawaii-- 9
1989 -- Mar 12, USAF CH-3C ‘Copter Crash 20 mls NW of Tucson, ~Marana, AZ -- 15
1989 -- Mar 20, USMC Sea Stallion Helo Engine Mal./Crash, Mt., ~Pohang, S. Korea--19
1989 -- Apr 1, Hatchie River bridge collapse, 5 vehicles fall, ~Covington, TN -- 8
1989 -- Apr 19, USSR lowa No. 2 Turrent Explosion, near Puerto Rico -- 47
1989 -- May 29, USMC CH46 Sea Knight Helicopter Crashes, Trng. Ex., off Okinawa--14
1989 -- June-Aug (esp.), Heat, esp. CA/32, TX/23, MO/18, AZ/15, MS 10 -- 201

142 The collision occurred over western KY-TN border, with one Blackhawk falling on KY side, the other in TN.
143 No Americans killed, but an American disaster in the sense that a US Navy vessel, having intruded into Iranian territorial waters, shot down an Iranian passenger airliner without definitive knowledge that the target was a military one representing a threat. Indeed retrieved onboard screen shots demonstrated that the target had been identified with a civilian transponder code, at high altitude and ascending, rather than descending, as was claimed at the time.
144 Five children, ages 6-9, before gunman killed himself. The question for some is does one count the murderer as a victim of this tragedy as well? The one person range in the sources reflect this question, with the exception of a source which incorrectly notes the death of one teacher (one teacher was injured.)
1989 -- June 11, Plane Crash, Scenic Air Tours (N34AP), Waipio Valley, HI -- 11

1989 -- Jun 26-Jul 5, Tropical Storm Allison & remnants, esp., LA, MS, TX, NC, DE, NJ -- 20

1989 -- July 4, home fire, children locked in house, River Park Dr., Louisville, KY -- 6

1989 -- July 19, United Flight 232 hydraulic system failure/crash, Sioux City, IA -- 112

1989 -- July 31-Aug 1, Hurricane Chantal, Texas and Louisiana; Avco 5 Capsizes -- 13

1989 -- Sep 13, Coal Mine Gas Explosion, William Station Mine, Wheatcroft, KY -- 10

1989 -- Sep 14, assault rifle workplace mass murder (8)/suicide, Louisville, KY -- 9

1989 -- Sep 18 (Puerto Rico); 21-22 (SC/NC), Hurricane Hugo, also VA, NY, USVI -- 59-86

1989 -- Sep 21, Truck and Mission School Bus Collision/Drowning, Alton, TX -- 21

1989 -- Sep 27, Grand Canyon Airlines Flight 5 (sightseeing) Crash, Tusayan, AZ -- 10

1989 -- Oct 3, F/V Northumberland ruptures NG pipeline/explosion/fire ~Sabine Pass, TX-- 11

1989 -- Oct 05, Fire, Hillhaven Rehabilitation and Convalescent Center, Norfolk VA -- 12

1989 -- Oct 17, Loma Prieta Earthquake, San Francisco Bay Area, CA -- 66-68


1989 -- Oct 28, Aloha IslandAir flight 1712 flies into mt., Halawa Pt. Molokai, HI -- 20

1989 -- Nov 15, Tornado, F4, Huntsville, Madison County, AL -- 21

1989 -- Nov 16, Tornado, East Coldenham Elementary School, Newburgh, NY -- 9-10

1990 -- Chickenpox, US death rate 0.05 per 100K, esp. CA/26, NY/14, TX/10 -- 120

1990 -- Influenza, US death rate 0.84 per 100K; esp. NE//3.5; IA/3.1; ID/2.3; SD/2.3--2,098

1990 -- Measles Resurgence (largest loss of life since 1971), esp. young children--79-108

1990 -- Meningococcal Meningitis, ICD-9 code 036.0, especially CA, 13 deaths -- 72

1990 -- Tuberculosis, US death rate 0.73 per 100K, esp. DC/1.97; NY/1.63; MS/1.48--1,810

1990 -- Whooping Cough (ICD-9 code 033.0), 11 (under 1 year), 1 (1-4 years old) -- 12

1990 -- Jan 24, Farm Worker Van goes into Canal on curve in fog, near Clewiston, FL -- 10

1990 -- Feb 19, teenagers/3 fall through thin ice, four rescuers die, Lake Convict, CA -- 7

1990 -- March 25, Arson Fire, Happy Land Social Club, Bronx, NY -- 87

1990 -- June-Aug, esp., Heat, esp. CA/44 deaths AZ/30 TX/29 LA/21 AR/17 MS/14--300

1990 -- June 14, Flash Flood, Shadyside and vicinity, OH -- 26

1990 -- June 17-18, Violence/Shootings, esp. GMAC (18th), Jacksonville, FL -- 11-12

1990 -- Aug 28, F5 Tornado, Kendall and Will Counties (especially Plainfield), IL -- 29

1990 -- Oct 10-12, Tropical Storms Marco and Klaus remnants, FL, GA, SC, NC -- 12

111 deaths at the time and one of the seriously injured who died 31 days later from their burn injuries.

Seven children died immediately, two in hospitals shortly thereafter, and one by a car three days later, the driver of which was “gawking” at the tornado damage.

James Edward Pough shot and killed two people on the 17th. The next day he killed six at the GM scene, then himself. Three died later. Thus nine died as result of June 18 attack. In all there were 11 murders and one suicide.
1990 -- Dec 3, fog, runway collision/fire, Northwest 1482 & 299, DTW AP, Romulus MI-- 8

1990 -- Dec 11, Fog, Multiple-Vehicle Collisions, I-75 near Calhoun, TN -- 12

1991 -- Chickenpox, US death rate 0.03 per 100K, especially CA, 0.06 (17 deaths)-- 81
1991 -- Influenza, US death rate 0.45 per 100K; esp. NE/2.38, ND/1.73, IA/1.54 --1,137
1991 -- Measles resurgence, especially CA (8); NY (15); and PA (9) -- 38
1991 -- Meningococcal Meningitis, US death rate 0.02 per 100K, CA 0.03/10 deaths-- 59
1991 -- Tuberculosis, US death rate 0.68 per 100K, esp. DC/2.32. NY/1.62; AR/1.17--1,713

1991 -- Feb 1, Landing plane (USAir 1493) hits SkyWest 5569 on runway, LAX, CA--34
1991 -- Feb 3, Cessna 182 parachute plane collides with private plane, Osceola, WI-- 7
1991 -- March 3, Plane Crash, United Airlines Boeing 737, Colorado Springs, CO -- 25
1991 -- Mar 16, Reba McEntire band charter plane crash, Otay Mt. ~San Diego, CA-- 10
1991 -- March 21, Planes Collide, US Navy P-3C’s, SW off San Diego Coast, CA -- 27
1991 -- Apr 4, plane/helicopter collide (Sen. Heinz crash), Merion, PA (~Philly) -- 7
1991 -- Apr 5, Atlantic Southeast Air Flight 2311 AP approach crash, Brunswick, GA- 23
1991 -- April 26, Tornadoes, KS (18 deaths); OK (4 deaths), esp. Andover area, KS-- 22
1991 -- Sep 3, Fire, Chicken Processing Plant, Hamlet, NC -- 25
1991 -- Sep 11, Continental Express 2574 breakup and crash, near Eagle Lake, TX-- 14
1991 -- Oct 28-Nov 1, Perfect Storm Nor’easter, East Coast, Andrea Gail Lost -- 13
1991 -- Nov 1, Gang Lu Killing Spree, University of Iowa, Iowa City, IA --1495-6
1991 -- Nov 29, Dust Storm, Massive I-5 Pileup, near Coalinga, CA -- 17
1991 -- Dec 9, West Side Apartment Building Fire, Humboldt Park, Chicago, IL -- 10
1991 -- Dec 28, trampling, Nat Holman Gym basketball game, City College, NY -- 9

1992 -- Chickenpox, US death rate 0.04 per 100K, esp. TX (12 deaths) at 0.07 -- 100
1992 -- Influenza, US death rate 0.39 per 100K; esp. ME/1.94; MT/1.21; WV/1.27--1,006
1992 -- Measles, especially young children -- 3-11
1992 -- Meningococcal Meningitis, US death rate 0.02 per 100K -- 61
1992 -- Tuberculosis, US death rate 0.66 per 100K, esp. NY, 1.38; MS, 1.33 --1,705
1992 -- Feb 6, KY ANG C-130 Hercules Crash, Hotel/Rest. complex, Evansville, IN-- 17
1992 -- Feb 13, fire/space heaters or smoking, row house (5 children), Camden NJ -- 8
1992 -- March 22, USAir 405, Ice on Wings, Crashes on Takeoff, LaGuardia, NYC-- 27
1992 -- April 22, Plane Crash, Perris Valley Aviation (Skydivers), Perris, CA -- 16
1992 -- April 29-May 4, Riots following Rodney King Verdict, Los Angeles, CA --53-54
1992 -- June 2, Fire, Nu-Way Development (Adult Foster Care home), Detroit, MI-- 10
1992 -- June 19, Adventure Air Crash, Grand Canyon sightseeing, ~Meadview, AZ-- 10
1992 -- July-Aug (especially), Heat; especially CA/37, TX/20, AZ, GA, MS 10 each--155

148 Twenty-three killed by the shooter, who then killed himself.
149 Four University of Iowa faculty and one student killed before gunman commits suicide.
1992 -- July 7, arson fire set by mother kills 6 of her children, Baltimore, MD -- 6
1992 -- Aug 24, 26, Hurricane Andrew, FL (89-90) esp. Dade Co., and LA (17)--106-107
1992 -- Sep 07, Beechcraft Parachuting Plane Crash, EXA Inc., Hinckley, IL -- 12
1992 -- Sep 11, Hurricane Iniki (Category 4), Kauai, HI -- 6
1992 -- Oct 7, WV Air National Guard C-130 Crash, Berkeley Springs, WV -- 6
1992 -- Nov 8, home fire (fireplace ashes in box), South Jordan, ~Salt Lake, UT -- 5
1992 -- Nov 21-23, Tornado Outbreak, GA/6 KY/1 MS/15 NC/2 SC/1 TN/1 -- 26
1992 -- Nov 30, Two USAF C-141 Transports Collide Mid-Air, near Harlem, MT -- 13
1992 -- Dec 5, fire (smoking in bed?), Row House (8 children), Chester, PA -- 8
1992 -- Dec 10-13, East Coast Nor’easter; Snow/High Waves/Wind; esp. PA (9) -- ~23
1992 -- Dec 17, Fire, four-family apartment building, Auburn, WA -- 5

1993 -- Chickenpox, US death rate 0.04 per 100K, especially CA (17), NY (16) -- 100
1993 -- Influenza, US death rate 0.40 per 100K; esp. ID 2.62; VT 2.42; MT 1.54; OR 1.37 --1,044
1993 -- Malaria, ICD-9 codes 084.0-084.9, death rate 0.005 per 100,000 -- 12
1993 -- Meningococcal Meningitis, US death rate 0.03 per 100K; esp. CA (10) -- 70
1993 -- Tuberculosis (US death rate 0.63 per 100K), esp. DC/2.51 and NY/1.16 --1,631
1993 -- Jan 5-Feb 28, Winter storms; heavy rain/flooding/landslides, Southern, CA-- 39
1993 -- Jan 20, Inauguration Day Wind Storm, WA State -- 5
1993 -- Jan 25, CIA HQ Shootings, Aimal Kasi, Route 123, Langley, VA -- 2
1993 -- Feb 26, World Trade Center Terrorism Bombing, NYC, NY -- 6
1993 -- Feb 27, arson fire/mass murder, apartment bldg., Providence, RI -- 6
1993 -- Feb 28, fire, apartment bldg. (8 children, 1 adult), Ludington, MI -- 9
1993 -- Feb 28, Shootout, Large ATF force attempts to serve David Koresh, Waco, TX150-- 10
1993 -- March 12-14, Gulf/East Coast late Winter Storm151; esp. FL/51 PA/52 ~247 (US)-318
1993 -- March 16, Paxton Hotel (Single Room Occupancy) Fire, Chicago, IL -- 20
1993 -- April 19, FBI/ATF attack Branch Davidian Compound/fire near Waco, TX-- 75
1993 -- April 19, Plane Crash, SD Governor Mickelson & party, near Zwingle, IA-- 8
1993 -- May-early Nov, July (esp.), Midwest Flooding, esp. MS & MO Rivers --72-84
1993 -- May 3, Arson Fire, Apt./Tenement Bldg., Burlington Ave., Los Angeles, CA-- 10
1993 -- June-Aug (esp.), Heat, especially July 6-16 Philadelphia Heatwave (118) -- 311
1993 -- Sep 22, Fog, Barge hits bridge, Amtrak train derails into water/fire, ~Mobile AL--47
1993 -- Dec 1, Terrain Express II Airlines/Northwest Airlink Crash, Hibbing, MN -- 18
1993 -- Dec 24-30, Coldwave/snow/sleet, MT to New Eng., south to OK and East -- 26
1993 -- Dec 31, avalanche, snowmobilers, Swan Range, near Bigfork, MT -- 5

1994 -- Chickenpox, especially CA (17), MI (10), NY (10) and TX (48) -- 124
1994 -- Influenza, US death rate 0.47 per 100K; esp. SD/2.6; MT/1.7; IA/ 1.5; NE/1.22--1,229
1994 -- Meningococcal Meningitis, US death rate 0.03 per 100K; esp. CA/14, TX/12-- 84
1994 -- Shigellosis (infectious diarrhea / bacillary dysentery) ICD-9 code 004.0 -- 13
1994 -- Tuberculosis, ICD-9 code 010-018, death rate 0.56 per 100K, esp. DC, 1.86 --1,478
1994 -- Jan 4-5, ‘Nor’easter,’ heavy snow, East Coast, esp. northeast, esp. PA (10) -- ~17
1994 -- Jan 5, Kimura International Air (charter) crash, near Fort Drum, FL -- 10

150 See April 19, 1993 for FBI/ATF attack, wherein 75 Davidians (including 25 children) died.
151 Sometimes referred to as the “Superstorm of 1993,” or the “Storm of the Century.”
1994 -- Jan 9, fire (clothing on heating grate), row house (6 children), Baltimore, MD-- 7

1994 -- Jan 14-21, Winter Extreme Cold and Snow, Northeast, Midwest, South^{152}-78-110

1994 -- Jan 17, Northridge Earthquake, Los Angeles vicinity, CA --71-72

1994 -- Jan 30, Van apparently driven into path of tractor-trailer, near Howell, MI -- 7

1994 -- Feb 8, Fargo ND van hits snowplow in whiteout, I-94 ~Alexandria, MN -- 7

1994 -- Feb 8-13, Southeast, Southwest, Midwest Ice, Snow, Freezing Rain, Sleet-- 15

1994 -- Feb 26, fire from candle; rowhouse; power turned off, west Baltimore, MD-- 9

1994 -- March 9, Pickup Truck with 20 illegals wrecks, I-15 near Barstow, CA -- 12

1994 -- Mar 23, USAF C-130/F-16 Collide, F-16 hits troops on ramp, Pope AFB, NC--24

1994 -- March 27, Tornado, St. Clair, Calhoun, Cherokee Counties, AL -- 22

1994 -- April 14, 2 USAF F-15s Shootdown 2 USA Black Hawks, No. Iraq --15US of 26

1993 -- May esp., Hantavirus Pulmonary Syndrome, esp. Native Americans, NM/AZ-13-16

1994 -- June-Aug esp., Heat, esp. AZ/47 (esp. July) CA/33, PA/22 (esp. July 5-10) TX/16--221

1994 -- June 16, Lightning, Lake Moomaw, Bath County, VA -- 5

1994 -- June 18, Mexican Charter Learjet Crash, Dulles IAP approach, Chantilly, VA--12

1994 -- July 2, USAir Douglas DC-9 Flight 1016 approach crash/fire, Charlotte, NC-- 37

1994 -- July 3, Tractor Trailer broadsides Pickup Truck near Snyder, west TX -- 11

1994 -- July 3, Tractor Trailer rear-ends Family Van, Interstate 20, Weatherford, TX-- 14

1994 -- July 4-10, Tropical Storm Alberto Flooding, Dam Failures, AL, esp. GA --34-37

1994 -- July 06, South Canyon Wildfire, Storm King Mt., Glenwood Springs, CO -- 14

1994 -- Aug 21, SUV crosses center-line, hits sedan, Hwy Alt 97 ~Wenatchee, WA-- 11

1994 -- Sep 08, US Air Flight 427, Crashes, Aliquippa, ~Pittsburgh Airport, PA -- 132

1994 -- Oct 16-20 and 22, Flash Flooding/Flooding, esp. Southeast TX --19-22

1994 -- Oct 31, Plane Crash, American Eagle Flight 4148, Icing, near Roselawn, IN-- 68

1994 -- Nov 13-18, Hurricane/Tropical Storm Gordon, especially FL -- 11

1994 -- Dec 13, American Eagle Flight 3379 (Flagship Air) Approach Crash, ~Raleigh, NC--15

1995 -- Adenovirus infection, ICD-9 code 079.0, death rate 0.004 per 100,000 -- 11

1995 -- Chickenpox, esp. children <9 (38) and 25-34 (30), esp. PA (10), TX (12) -- 115

1995 -- Influenza, ICD-9 code 487.0; US death rate 0.23 per 100K; esp. WV, 1.32-- 606

1995 -- Meningococcal Meningitis, ICD-9 code 036.0; death rate 0.03 -- 82

1995 -- Tuberculosis, ICD-9 code 010-018, death rate 0.5 per 100K, esp. DC, 1.89--1,336

1995 -- Whooping Cough (ICD-9 code 033.0), 6 <1 year old -- 6

1995 -- April 9, Dust Storm-Related Vehicle Accidents, Bowie, AZ -- 10

1995 -- April 17, plane crash, USAAF C-21 Learjet, ~Alexander City Airport, AL -- 8

1995 -- April 19, Oklahoma City Bombing, Alfred P. Murrah Federal Bldg., OK -- 168

1995 -- May 5, Th-Storm, Flash flooding, roof collapse, lighting, Dallas area, TX-20-24

1995 -- Jun-Aug, esp. July 12-17, Heat, esp. IL/>700 WI/154 PA/146 MO/58--1,563-1,601

1995 -- Aug 2, Hurricane Erin, Central and Panhandle FL and off FL Coast -- 8

1995 -- Aug 13-19 Hurricane Felix, especially NC and NJ (also VA and RI) -- 12

1995 -- Aug 21, plane crash, Atlantic Southeast Airlines 529, ~Carrollton, GA^{153} -- 9

1995 -- Aug 23-28, Tropical Storm Jerry, especially FL, SC, NC -- 13

1995 -- Sep 10, Plane Crash, Peninsula Sky Diving Club, West Point, VA -- 12

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^{152} There were Associated Press reports dated Jan 21 and 22 noting, depending on the report, 113, over 130, and 142 weather-related deaths, but we have not been able to verify this reporting.

^{153} Eight fatalities at the time or shortly thereafter; one passenger four months later due to burns/inhalation injuries.
1995 -- Sep 15-16, Hurricane Marilyn, U.S. Virgin Islands, Puerto Rico -- 10
1995 -- Sep 22, USAF AWACS Sentry Bird Strike Crash, Elmendorf AFB, AK -- 24
1995 -- Oct 4, Hurricane/Tropical Storm Opal, FL panhandle, NC, esp. AL & GA --30-34
1995 -- Oct 25, school bus stopped at crossing hit by train, Fox River Grove, IL -- 7
1996 -- Chickenpox (Varicella), ICD-9 code 052 -- 81
1996 -- Influenza, ICD-9 code 487; US death rate 0.276 per 100K; esp. SD (1.616) -- 745
1996 -- Meningococcal Meningitis, ICD-9 code 036.0; death rate 0.03 -- 82
1996 -- Tuberculosis, ICD-9 code 010-018, death rate 0.45 per 100K, esp. DC, 1.92 --1,202
1996 -- Jan 6-9; Blizzard/Snow; Midwest/South/ & esp. East Coast/Northeast --154-208
1996 -- Jan 19-20, East Coast Flooding, especially PA (19) and NY (10) -- 38
1996 -- Feb 5-9, Heavy rain, flooding, mudslides, Pacific Northwest, esp. western OR -- 9
1996 -- Sep 5-6, Hurricane Fran, SC, NC, VA, WV, MD, DC, PA, especially NC --40-42
1996 -- Feb 16, MARC 286 / Amtrak 29 Trains Collide/Fire, ~Silver Spring, MD -- 11
1996 -- March 7, US Army Chinook from Fort Campbell crash ~Olmstead, KY -- 5
1996 -- May 11, ValuJet Flight #592 Cargo Hold Fire and Crash, Everglades, FL -- 110
1996 -- June-Aug esp., Heat, especially AZ/54, CA/40, TX/39, OK/15, GA/11, IL/10-249
1996 -- June-Aug (esp.), Heat Related Deaths, esp. AZ (54) OK (15) TX (13) -- 124
1996 -- June 18, Army transport helicopters collide/crash, Fort Campbell, KY -- 6
1996 -- July 09 (Puerto Rico), and 12-13 (East Coast), Hurricane Bertha, esp. NC -- 12
1996 -- July 17, TWA Flight 800, from JFK to Paris, Fuel Tank Explodes, NY -- 230
1996 -- July 27, Centennial Olympic Park Bombing, Atlanta, GA -- 2
1996 -- Aug 17, USAF C-130 crash, Presidential support mission, ~Jackson Hole, WY -- 9
1996 -- Sep 5-6, Hurricane Fran, SC, NC, VA, WV, MD, DC, PA, especially NC --40-42
1996 -- Sep 09, Hurricane Hortense, rain, flash floods, mudslides, Puerto Rico --21-24
1996 -- Nov 18-20, Pacific Northwest storm/rain/mudslides/ice/snow, OR, WA -- 8
1996 -- Nov 19, Runway Collision, United Express 5925 & Pvt. King Air, Quincy IL -- 14
1996 -- Nov 21, Propane Gas Explosion, Commercial Bldg., San Juan, Puerto Rico -- 33
1996 -- Nov 22, USAF Hercules Engine Loss/Crash, Pacific ~Cape Mendocino, CA -- 10
1996 -- Dec 26-Jan 3 ‘97, Storms, snow, heavy rain, snowmelt, flooding, CA/OR/WA -- 19
1997 -- Adenovirus infection, ICD-9 code 079.0, death rate 0.004 per 100,000 -- 11
1997 -- Chickenpox (Varicella), ICD-9 code 052, especially CA (12) -- 99
1997 -- Influenza, ICD-9 code 487.0; US death rate 0.26 per 100K; esp. KS (0.99) -- 720
1997 -- Meningococcal Meningitis, ICD-9 code 036.0; death rate 0.03; esp. CA/12 -- 89
1997 -- Tuberculosis, ICD-9 code 010-018, death rate 0.43 per 100K, esp. HI, 0.99 --1,166
1997 -- Whooping Cough (ICD-9 code 033.0), 6 <1 year old -- 6
1997 -- Jan 7-18, Winter Snow and Cold, San Diego County Mountains, CA -- 14
1997 -- Jan 9, Comair 3272 approach crash, snowstorm/icing, ~Monroe & Detroit, MI -- 29
1997 -- Feb 23, Islamic terrorism/shooting, Empire State Building, NYC, NY -- 1
1997 -- March 1, Tornadoes; especially AR (27 deaths) MS (1 death) and TN (1) -- 29

154 Gunman killed five people and then committed suicide -- thus 6 deaths, including the gunman.
155 Not included is the Dec 1 death of three members of Appler family (wife/mother and two children) when their car was hit by a semi after they stopped at a mudslide near Elkton, Douglas County, on the Umpqua River.
1997 -- March 1-3, Flash Floods & Flooding, esp. Ohio River Valley, esp. KY (21)-33-36
1997 -- March 23, Mass Suicide, Heaven’s Gate Cult, Rancho Santa Fe, CA -- 39
1997 -- May 13, Fire, Board and Care Facility, Harvey’s Lake, PA -- 10
1997 -- May 27, Tornadoes, Jarrell (Williamson Co.); Lakeway (Travis Co.) TX -- 28-29
1997 -- June-Aug esp., Heat, especially PA/36 IL/29 AZ/23 TX/22 CA/19 LA/11-- 182
1997 -- July 18-26, Hurricane and Tropical Storm Danny, Gulf, lower East Coasts -- 10
1997 -- July 29, Dump Truck Hits Pickup Truck, Albion, Concord Township, MI -- 11
1997 -- July 30, high schoolers’ SUV in no-passing zone, hit by truck, ~Plymouth NC-- 10
1997 -- Aug 12, Flash Flood, Hikers drown, Antelope Canyon, near Page, AZ -- 11
1997 -- Sep 9, Van/pickup collide/burn, hwy 1, ~San Julian Ranch & Lompoc, CA -- 11
1997 -- Oct 24-25, Blizzard, CO -- 10
1997 -- Nov 16, Highway Collision/Fog, Van and Semi, Mendota, CA -- 11

1998 -- Adenovirus infection, ICD-9 code 079.0, death rate 0.01 per 100,000 -- 16
1998 -- Chickenpox (Varicella), ICD-9 code 052, especially CA (10) -- 81
1998 -- Infectious colitis, enteritis, gastroenteritis, ICD-9 code 009.0, death rate 0.124 per 100K -- 342
1998 -- Influenza, ICD-9 code 487.0; US death rate 0.62 per 100K; esp. MT (6.72) -- 1,724
1998 -- Meningococcal Meningitis, ICD-9 code 036.0; death rate 0.03; esp. CA (13) -- 73
1998 -- Tuberculosis, ICD-9 code 010-018, death rate 0.40 per 100K, esp. LA, 0.72 -- 1,112
1998 -- Whooping Cough (ICD-9 code 033.0), 4 <1 year, 1 between 1 and 4 years -- 5
1998 -- Jan 5-9, Gulf storm system; southern flooding (15); northeast ice storm (21) -- 36
1998 -- Jan 29, Abortion Clinic Bombing, (Eric Rudolph), Birmingham, AL -- 1
1998 -- Feb 22-23, Tornadoes, Orange, Osceola, Seminole, Volusia Counties, FL -- 42
1998 -- March 20, Tornado, Hall (Gainesville Area) and White Counties, GA -- 12
1998 -- March 22, Fire, Mt. Cabin, Spring Break Youth, Madisonburg Mt. ~Madisonburg, PA-- 11
1998 -- March 24, Westside Middle School Shootings, Jonesboro, AR -- 5
1998 -- April 8, Tornadoes, Oak Grove, Moody, Birmingham-Area, AL -- 34
1998 -- Apr 27, Arson? fire, Arlington Manor elderly/disabled boarding home, Arlington, WA-8
1998 -- July 26, Racing Crash, Spectators Killed, U.S. 500, Brooklyn, MI -- 3
1998 -- Aug-Feb 1999 -- Listeria tainted hot dog and deli meat food poisoning deaths--21
1998 -- Sep 2, Swissair 111 (NY to Geneva) crashes off Peggy’s Cove, N.S., CA-117US of 229
1998 -- Oct 4, Flash Flooding, Kansas City area (11) and south St. Joseph, MO (1)-- 12
1998 -- Oct 17-18, Flash Floods, Hill Country of Central TX157 -- 29
1998 -- Dec 11, explosion, Independence Professional Fireworks Co., Osseo, MI -- 7

1999 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.004 per 100,000 -- 11
1999 -- Chickenpox (Varicella), ICD-10 code B01 -- 48
1999 -- Diarrhoea and Gastroenteritis of infectious origin; no State with 10 deaths -- 96
1999 -- Influenza, ICD-10 codes J09-11.8; US death rate 0.597 per 100K; esp. SD/4.913--1,665

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156 Includes one indirect electrocution death in Pulaski County, AR, on March 2, during clean-up; male, 35.
157 Twenty-seven were drowning deaths, one of which was due to drowning after electrical shock from touching exposed wire in a boat while evacuating. Two were heart attacks, one while awaiting rescue and the other during.
1999 -- Meningococcal Meningitis, ICD-10 code A39.0; death rate 0.024; esp. CA/10 -- 67
1999 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3, no state ≥10 deaths-- 55
1999 -- Tuberculosis, ICD-10 code A16-19, death rate 0.333 per 100K, esp. NM, 0.608-- 930
1999 -- Whooping Cough (ICD-10 code A37.0), all <1 year old -- 7
1999 -- Jan 1, fire, Hatfield home (from LP gas heater in garage), Ceylon, MN -- 6
1999 -- Jan 1-5, Winter Storms/Cold, esp. Midwest; most esp. Chicago vic., IL --89--100
1999 -- Feb 1, boiler explos., Ford Motor’s River Rouge complex, Dearborn, MI -- 6
1999 -- March 15, Amtrak train & Truck Collision, grade crossing, Bourbonnais, IL-- 11
1999 -- March 21, avalanche/snowmobilers buried, Turnagain Pass, Kenai Mts., AK-- 6
1999 -- March 29, Explosion, Independence Professional Fireworks Co., Osseo, MI-- 5
1999 -- April 20, Columbine High School Shooting, Columbine, CO158 --13-15
1999 -- May 1, VisionAire 500 Race crash/spectators killed by debris; Concord, NC-- 3
1999 -- May 1, Miss Majestic DUKW tour boat sinks off St. John’s Isl., Lake Hamilton, AR-13
1999 -- May 3, Tornadoes (74; 58 in OK); KS (6 deaths) & especially OK (45)159 --51-55
1999 -- May 9, Charter Casino Bus Crash, New Orleans, LA -- 22
1999 -- June 1, American Airlines 1420, Storm/Landing Crash, Little Rock, AR -- 11
1999 -- June 4, Speeding car runs light, hits car with 3 retired couples, Boca Raton, FL--6
1999 -- July 27-29, Workplace Shootings/9; family killed/3; suicide/1; Atlanta, GA-- 13
1999 -- July 31, Takeoff crash/Parahawks Skydiving Center plane, Marine City, MI-- 10
1999 -- Aug 9, Farm Worker Van Collides with Truck, Five Points, CA -- 13
1999 -- Sep 15-17, Hurricane Floyd, Mid Atlantic, Northeast, particularly NC --88-89
1999 -- Sep 25, Big Island Air flight 58 sightseeing Crash, Mauna Loa volcano, HI-- 10
1999 -- Sep 25, I-84 pileup/dust storm/high wind/wheat field under plow ~ Pendleton OR-8
1999 -- Oct 15-16, Hurricane Irene, Cape Sable FL NE through So. FL to Atlantic -- 8
1999 -- Oct 31, Egypt Air 990 Crash, Mass Murder, off Nantucket Island MA -- 217
1999 -- Nov 2, Workplace Mass Murder Shootings, Xerox, Honolulu, HI -- 7
1999 -- Nov 18, Texas A&M University Bonfire stack collapse, College Station, TX-- 12
1999 -- Dec 4, Illegal worker van collides with 18-wheeler, I-40 ~ Albuquerque, NM-- 13

2000 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.004 per 100,000 -- 11
2000 -- Chickenpox (Varicella), ICD-10 code B01 -- 44
2000 -- Diarrhoea/Gastroenteritis, Infectious Origin; no State as many as 10 deaths-- 65
2000 -- Influenza, ICD-10 codes J09-11.8; US death rate 0.63 per 100K; esp. SD (3.05) --1,765
2000 -- Meningococcal Meningitis, ICD-10 code A39.0; death rate 0.025; esp. CA (15) -- 71
2000 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3, esp. CA (11) -- 74
2000 -- Tuberculosis, ICD-10 code A16-19; death rate 0.276 per 100K, esp. LA, 0.559-- 776
2000 -- Whooping Cough (ICD-10 code A37.0), (all under 1 year-old) -- 12
2000 -- Jan 23, Icy-road, Multi-vehicle Collision/Fire, I-29 near Platte City, MO -- 10
2000 -- Jan 31, Alaska Airlines Flight 261 Crash, Off Point Mugu, Ventura Co., CA-- 88

158 Two seniors killed 12 students and 1 teacher before committing suicide; thus 13 victims and 15 total deaths.
159 We show a range of 51-55 because while we have one National Weather Service source noting 55 fatalities we note several other NWS and NOAA sources noting 45-46. We have been able to identify fifty-one deaths, including five indirect fatalities.
160 776 is the total we have been independently able to derive through State breakouts. 1,050 is a summary number noted by a CDC MD, citing the National Vital Statistics System.
2000 -- Feb 13-14, Georgia Tornadoes, esp. Camilla, Mitchell County, GA -- 19
2000 -- April 8, USMC Tilt-rotor Osprey V-22 Crash, Marana Airport ~Tucson, AZ-- 19
2000 -- May 21, Charter Plane Crash (Low Fuel), Executive Air, ~Wilkes Barre, PA-- 19
2000 -- June-Aug, esp., Heat, esp. TX/77 AZ/66 CA/43 LA/23 MO/22 PA/17 MS/16-333
2000 -- Aug 19, El Paso Natural Gas Pipeline Rupture and Fire, Carlsbad, NM -- 12
2000 -- Dec 16, Tornadoes, Geneva (1 fatality) and Tuscaloosa (11 deaths), AL -- 12
2000 -- Dec 25-27, Ice and Snow Storms, Southern Plains, especially OK and TX --58-59
2001 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.004 per 100,000 -- 12
2001 -- Chickenpox (Varicella), ICD-10 code B01 -- 26
2001 -- Diarrhoea/Gastroenteritis, infectious origin; no State as many as 10 deaths -- 56
2001 -- Influenza, ICD-10 codes J09-11; US death rate 0.09 per 100K; esp. WI (0.20) -- 257
2001 -- Malaria, ICD-10 codes B50-B54, death rate 0.003 per 100,000 -- 9
2001 -- Meningococcal Meningitis, ICD-10 code A39.0; no state over 9 deaths -- 61
2001 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3, esp. CA (10) -- 75
2001 -- Tuberculosis, ICD-10 code A16-19, death rate 0.268 per 100K, esp. DC, 1.741- -- 764
2001 -- Whooping Cough, ICD-10 code A37.0, (16 under 1 year; 1, 1-4 years-old) -- 17
2001 -- Jan 3, Single Family Dwelling Fire, Oak Orchard, Sussex County, DE -- 11
2001 -- Jan 26, Black Ice Highway Accident, Salvation Army Van, Will Co., IL -- 11
2001 -- Jan 27, charter plane crash, OK St Univ. basketball members, Strasburg, CO-- 10
2001 -- March 3, Lightning starts house fire, Montgomery, AL -- 5
2001 -- March 3, USAF C-23 Plane Crash (VA NG (18) FL ANG (3)), Unadilla, GA-- 21
2001 -- March 29, Avjet Corp. Gulfstream III charter crash on approach, Aspen, CO-- 18
2001 -- March 29, Hailstorm, man hit in head by softball-sized hail, Fort Worth, TX-- 1
2001 -- April 1-2, fishing boat Arctic Rose (homeport Seattle, WA) sinks, Bering Sea--15
2001 -- May 24, Illegal immigrants abandoned by smugglers die of heat AZ desert-- 14
2001 -- June-Aug esp., Heat, esp. AZ/74 MO/40 Chicago/36 PA/28 WI/24 CA&TX/23-- 378
2001 -- June 5-17, Tropical Storm Allison, FL/LA/MS/NC/PA/VA, especially TX--52-53
2001 -- Sep 15, 9/11 Terrorist Attacks, WTC (NYC), Pentagon, Shanksville, PA --3,064
2001 -- Sep 11, World Trade Center, American 11 and United 175, NY --2,830
2001 -- Sep 11, American Airlines hits Pentagon, Arlington, VA -- 189
2001 -- Sep 11, United Airlines N591UA Crash Shanksville, PA -- 45
2001 -- Sep 17, Anthrax letters Terrorism , DC FL GA MD NJ NY VA -- 8
2001 -- Sep 23, Jim Walter Resources No. 5 Coal Mine Gas Explosion, Brookwood, AL--13
2001 -- Oct 3, Explosions and fire, Pyro Design and Development near Rochester, IN-- 5
2001 -- Oct 10, PenAir flight 350 crash after takeoff (wing icing), Dillingham, AK-- 10
2001 -- Nov 12, American Airlines flight 587 Crash, Belle Harbor, Queens, NY -- 265
2002 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.004 per 100,000 -- 12
2002 -- Chickenpox (Varicella), ICD-10 code B01 -- 32
2002 -- Diarrhoea/Gastroenteritis, Infectious Origin, esp. CA/12 (above avg .034 death rate) -- 93
2002 -- Influenza, ICD-10 codes J09-11; US death rate 0.253 per 100K; esp. SD (2.237)-- 727
2002 -- Malaria, ICD-10 code B50-54, death rate 0.004 per 100K; all States <10 deaths -- 12
5641. 2002 -- Meningococcal Meningitis, ICD-10 code A39.0; no state over 9 deaths -- 53
5642. 2002 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3, esp. CA (10) -- 78
5643. 2002 -- Tuberculosis, ICD-10 code A16-19, death rate .273 per 100K, esp. AR, .443--784
5644. 2002 -- Whooping Cough (ICD-10 code A37.0), all 18 under 1 year-old -- 18
5645. 2002 -- Jan 28-Feb 1, Ice/Snow Storms, Plains, Midwest, Northeast, esp. OK and MI-- 29
2002 -- March 26, Retirement Home Bus Crashes into van, Dodge County, WI -- 8
2002 -- May 16, Fire and rubber dust explosion, Rouse Polymeric, Vicksburg, MS-- 5
5646. 2002 -- May 26, Barge hits bridge, span collapse, vehicles fall, Webbers Falls, OK-- 14
5647. 2002 -- June-Aug esp., Heat, esp. AZ/130 MD/50 PA/42 IL/40 TX/39 CA/36 MI/27 -- 471
5648. 2002 -- July-Sep, Food poisoning Listeriosis outbreak, sliceable turkey deli meat -- 7-10
5650. 2002 -- Sep 12, Speeding Van, off John’s Bridge btwn Eagle & Churchill Lakes, ME-- 10
5653. 2002 -- Oct 13, Decomposed bodies of illegal aliens found in railcar, Denison, IA -- 11
5654. 2002 -- Nov 10, Tornado Outbreak, AL (12) MS (1) OH (5) PA (1) TN (15) -- 34

2003 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.003 per 100,000 -- 8
5655. 2003 -- Chickenpox (Varicella), ICD-10 code B01 -- 16
5656. 2003 -- Diarrhoea/Gastroenteritis, Infectious Origin, esp. FL/17, NY/10 (above avg. death rate)-- 98
5657. 2003 -- Influenza, ICD-10 codes J09-11; US death rate 0.618 per 100K; esp. ND (2.661)--1,792
5658. 2003 -- Meningococcal Meningitis, ICD-10 code A39.0, CA only state over 9 deaths-- 49
5659. 2003 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 -- 71
5660. 2003 -- Tuberculosis, ICD-10 code A16-19, death rate 0.25 per 100K, esp. LA, 0.49-- 711
5661. 2003 -- Whooping Cough (ICD-10 code A37.0), 10 under 1 year-old -- 11
2003 -- Jan 2, pickup with illegals crashes into tractor trailer, I-80 ~Menlo, IA -- 9
5662. 2003 -- Jan 8, Air Midwest Flight 5481 takeoff crash (no survivors), Charlotte, NC -- 21
2003 -- Jan 29, dust explos., West Pharmaceutical Services Plant, Kinston, NC -- 6
2003 -- Feb 1, Columbia Space Shuttle Re-entry Break-up over TX -- 7
5663. 2003 -- Feb 17, Stampede/crushing/asphyxiation, E2/Epitome Night Club, Chicago, IL-- 21
2003 -- Feb 20, Resin Dust Explosions/Fire, CTA Acoustics, Corbin, Laurel Co., KY-- 7
5664. 2003 -- Feb 20, Fire, Trampling, The Station Nightclub, West Warwick, RI-- 100
5665. 2003 -- Feb 26, Fire (set by patient), Greenwood Nursing Home, Hartford, CT -- 16
5667. 2003 -- May 4, Tornadoes, SE KS (8) MO (19) TN (11) esp. Denmark area -- 38
5668. 2003 -- May 13-14, illegal immigrants suffocate, hot/airless milk trailer, Victoria TX-- 19
5669. 2003 -- June-Aug esp., Heat, especially AZ/153, TX/63, CA/35, FL/18, MO/17 -- 351
5670. 2003 -- June 14, Taki-Tooo fishing charter capsizes crossing bar, Tillamook Bay Inlet, OR-- 11
5671. 2003 -- June 29, Apartment Building Balcony Collapse, Lincoln Park, Chicago, IL-- 13
5672. 2003 -- July 16, Car Collides with Car and Pedestrians, Santa Monica, CA -- 10
5673. 2003 -- Sep 18-19, Hurricane Isabel, East Coast, especially VA and MD --55-56
5674. 2003 -- Sep 25, Fire, National Healthcare Center Nursing Home, Nashville, TN -- 16
5675. 2003 -- Oct 15, Ferry Andrew J. Barberi hits pier, St George Terminal, Staten Isl. NY--11
5677. 2003 -- Dec 25, Heavy Rain, Landslides/Mudslides, San Bernardino Co., So. CA -- 16
2004 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.003 per 100,000 -- 9
2004 -- Chickenpox (Varicella), ICD-10 code B01 -- 19
2004 -- Diarrhoea/Gastroenteritis, infectious origin, esp. FL/10, IL/10 (above avg. death rate)--111
2004 -- Influenza, ICD-10 codes J09-11; US death rate 0.376 per 100K; esp. ME (1.827)-1,100
2004 -- Meningococcal Meningitis, ICD-10 code A39.0 (all states below 10 deaths)-- 38
2004 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3, esp. CA (10) -- 71
2004 -- Tuberculosis, ICD-10 code A16-19, death rate 0.22 per 100K, esp. KY, 0.36--657
2004 -- Whooping Cough (ICD-10 code A37.0), 15 under 1 year-old -- 16
2004 -- June-Aug especially, Heat, especially AZ/130 TX/53 CA/31 FL/23 NV/14 -->319
2004 -- Aug 13-14, Hurricane Charley, FL, SC, NC, VA, esp. SW & Central FL161-34-40
2004 -- Aug 30-Sep 1, Hurricane Gaston, NC and especially VA -- 10
2004 -- Sep 5-8, Hurricane Frances, FL, GA, SC, NC, OH (especially FL) -- 64
2004 -- Sep 12, Arson Fire, Lincoln Park West Apts., Prairie Township, OH -- 10
2004 -- Sep 15-18, Hurricane Ivan, Tornadoes, AL, GA, MD, MS, NC; esp. FL --51-72
2004 -- Sep 25-28, Hurricane Jeanne and remnants, esp. FL (also GA/SC/NC/VA) -- 22
2004 -- Sep 20, Tractor-trailer crosses median, hits Pickup and SUV, ~Sherman, TX-- 10
2004 -- Oct 09, MCI Motorcoach Crash, I-55 near Turrell, AR -- 15
2004 -- Oct 19, Corporate Airlines (N875JX) Crash, Kirksville, MO -- 13
2004 -- Oct 24, Hendrick Motorsports missed approach crash into mountain, Stuart, VA-- 10
2004-05 -- Pediatric Influenza -- multiple States -- 47

2005 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.005 per 100,000 -- 16
2005 -- Chickenpox (Varicella), ICD-10 code B01 -- 13
2005 -- Diarrhoea/Gastroenteritis, infectious origin, esp. CA/17, IL/11 (above avg. death rate)-132
2005 -- Influenza, ICD-10 codes J09-11; US death rate 0.613 per 100K; esp. SD (4.513)--1,812
2005 -- Meningococcal Meningitis, ICD-10 code A39.0 (all states below 10 deaths)-- 27
2005 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease) -- 55
2005 -- Tuberculosis, ICD-10 code A16-19, death rate 0.22 per 100K, esp. LA, 0.39--648
2005 -- Whooping Cough (ICD-10 code A37.0), 28 under 1 year-old -- 31
2005 -- Jan 6, Train Wreck and HazMat Chlorine Release, Graniteville, SC -- 9
2005 -- Jan 10, Landslide/Mudslide, La Conchita, Santa Barbara County, CA -- 10
2005 -- Jan 26, Train hits parked SUV; Derails; hits parked train, Glendale, CA -- 11
2005 -- March 10, Townhouse Mattress Fire, Marrero, LA -- 11
2005 -- March 21, 16-year-old killing spree, Red Lake HS & vic., Red Lake, MN-1629-10
2005 -- March 23, Texas City BP Refinery Explosion, Texas City, TX -- 15
2005 -- May 21, home arson fire during child’s birthday sleepover, Cleveland, OH-- 9
2005 -- June-Aug esp., Heat, esp. AZ/244, NYC/~140 TX/112 CA/55 MD/47 PA/26--847
2005 -- July 10-13, Hurricane Dennis, GA and esp. FL (Santa Rosa Island landfall)-- 15
2005 -- Aug 25-31, Hurricane Katrina, AL/FL/GA/VA esp. NOLA & MS163- 1,833-1,836

161 The range has to do with (1) numbers various sources put forth for Florida fatalities, and (2) our uncertainty concerning the report of an indirect death in South Carolina, which we have not been able to identify.
162 Killed were nine people -- shooter’s grandfather and grandfather’s girlfriend, a security guard at Red Lake High School, 5 high school students and one teacher, before 16-year-old high school student shooter committed suicide.
2005 -- Sep 22-24, Hurricane Rita, FL Keys, Louisiana and especially Texas
2005 -- Sep 23, Hurricane Rita Nursing Home Bus Burns, Wilmer, TX
2005 -- Oct 02, Ethan Allen tour boat capsizes, Lake George, near Cramer Point, NY
2005 -- Oct 24, Hurricane Wilma, Category 3, landfall SW Coast of FL
2005 -- Nov 6, Tornado, esp. Eastbrook Mobile Homes, Evansville; also Warrick Co., IN
2005 -- Dec 19, Chalk’s Ocean Airways Flight 101 Crash, off Miami, FL

2005-06 -- Pediatric Influenza deaths reported to the CDC -- multiple States
2006 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.005 per 100,000
2006 -- Chickenpox (Varicella), ICD-10 code B01
2006 -- Diarrhoea/Gastroenteritis, Infectious Origin, esp. CA/20, PA/14 (above avg. death rate)
2006 -- Influenza, ICD-10 codes J09-11; US death rate 0.285 per 100K; esp. VE (1.605)
2006 -- Meningococcal Meningitis, ICD-10 Code A39.0 (all states below 10 deaths)
2006 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease)
2006 -- Tuberculosis, ICD-10 code A16-19, death rate 0.22 per 100K, esp. AR/.35, LA/.33

2006 -- Jan 2, Lightning ignites gas/Explosion, Sago Coal Mine, Tallmansville, WV
2006 -- March 11, residential fire/wood-burning stove probable cause, Shoals, IN
2006 -- March 12, Wildfire (fire/evac. accidents, 7 direct 5 indirect), Northeastern TX
2006 -- March 14, Dam Failure, Ka Loko (Kaloko) Earthen Dam, Kauai, HI
2006 -- March 26, mass-shooting, rave afterparty, Capitol Hill area, Seattle, WA

2006 -- April 2, Tornadoes, high-wind Storms, AR, IL, IN, MO, esp. NW TN
2006 -- April 7, Fire, Residential, Propane lantern ignites mtl. in mobile home, Jacksonville, FL
2006 -- June-Aug esp., Heat, esp. CA/184 AZ/169 NY/148 TX/106 MD/44 IL/43 PA/32
2006 -- June 23, Lightning Strikes Home/Fire, Panama, OK
2006 -- July 20, Fire/over-heated refrigerator, residential home, Chickasha, OK
2006 -- Aug 7, SUV with illegals flips evading Border Patrol spike strip, ~Yuma, AZ
2006 -- Aug 27, Plane crash/fire, Comair Flight 5191, Blue Grass AP, Lexington, KY
2006 -- Oct 02, shooting, West Nickel Mines School (Amish), Lancaster Co., PA
2006 -- Oct 26, wildfire, Esperanza fire traps USFS Firefighters, San Jacinto Mts. So. CA
2006 -- Oct 31, Arson Fire, Mizpah Hotel, North Lake St., Reno, NV
2006 -- Nov 27, Fire, Anderson Guest House (elderly/mentally-impaired), Anderson, MO
2006 -- Nov 29 (late)-Dec 1, Winter Storms, especially the Midwest

2006 -- Dec 13-22, Windstorm, Carbon Monoxide Poisonings (8), esp. Kings Co. WA
2006 -- Dec 17, carbon monoxide poisoning, car in apt. garage, Kirksville, MO

2007 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.005 per 100,000
2007 -- Chickenpox (Varicella), ICD-10 code B01
2007 -- Diarrhoea/Gastroenteritis, Infectious Origin, esp. IL/10, NJ/10 (above avg. death rate)

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163 There were 2 deaths in AL and 2 in GA. The numbers reflect those generally reported. We note “≥” (at least) in that there still are over 100 missing and presumed dead, as well as unreported health-related indirect deaths.
164 The range has to do with whether sources cited include death of stillborn (8 months) Elaina Faith Warren, in Warrick County. Some sources note twenty-four fatalities, and some 25, including stillborn girl as the 25th.
165 The shooter murdered six people aged 14, 15, 21, 22, 26 and 32. Committed suicide when police arrived.
166 Ten girls aged 6-13 shot, five of whom died, before killer committed suicide in the schoolhouse.
2007 -- Influenza, ICD-10 codes J09-11; US death rate 0.14 per 100K; esp. IA (0.33) -- 411
2007 -- Meningococcal Meningitis, ICD-10 Code A39.0 (all states below 10 deaths) -- 24
2007 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease) -- 18
2007 -- Tuberculosis, death rate .184 per 100K, esp. TN/.389 above avg. death rate -- 554
2007 -- Jan 12-15, Ice/Winter Storm, Plains, Midwest, Northeast, esp. SE OK -- 69
2007 -- Jan 14, Minivan slides on ice; crosses I-40 median; hits tractor-trailer, Elk City, OK -- 7
2007 -- Jan 13, Fire, Emmons Jr. Apartment Building, Huntington, WV -- 9
2007 -- Feb 1-19, Extreme Cold/Wind Chill, Grundy, Kane & esp. Cook Co’s., II -- 12
2007 -- Feb 2, F3 Tornadoes, Lake Mack and Lady Lake, Lake Co., Central FL -- 21
2007 -- Feb 6, Fire, Single-Family House, Bardstown, KY -- 10
2007 -- Feb 17-18, Avalanche Deaths; Utah (4); Montana (2); Idaho (1) -- 7
2007 -- March 1, Tornado Outbreak (Prairie, Enterprise), Alabama -- 10
2007 -- March 2, bus crash, baseball team bus, Bluffton Univ. OH, Atlanta GA -- 7
2007 -- March 7, Fire, Space Heater initiated in Row House, Bronx, NY -- 10
2007 -- April 16, Virginia Tech Shootings, Blacksburg, VA -- 167
2007 -- May 4, Tornado outbreak, Greensburg (11), Hopewell (1), Macksville (1), KS -- 13
2007 -- May 22, Fire (smoking materials), Row House, east Baltimore, MD -- 8
2007 -- June-Aug esp., Heat, esp. AZ/132 CA/62 TX/43 MO/34 MD/20 TN/19 SC/16 -- 438
2007 -- June 18, fire, Sofa Super (furniture) store, firefighters killed, Charleston, SC -- 9
2007 -- Aug 01, Bridge Collapse, Vehicles Fall, Interstate 35W, Minneapolis, MN -- 13
2007 -- Aug 6, Crandall Canyon coal mine wall collapse (3 rescuers die Aug 16), Emery Co., UT -- 9
2007 -- Aug 16-20, Tropical Storm Erin, Lamar, TX landfall to OK and MO -- 17-18
2007 -- Oct 2, fire, 1,000 deep tunnel, Xcel hydroelectric plant, Georgetown, CO -- 5
2007 -- Oct 7, Plane crash, Kapowsin Air Sports (skydiving), near Naches, WA -- 10
2007 -- Oct 20-Nov 9, Wildfires (23), Southern CA -- 10
2007 -- Oct 23, Univ. ND Piper 44 bird-strike, Minneapolis to Grand Forks, ND -- 2
2007 -- Oct 28, fire, beach house (college students), Ocean Isle Beach, NC -- 7
2007 -- Nov 30-Dec 1, Winter Storms, especially the Midwest, also Northeast -- 16-19
2007 -- Dec 9-10, Ice Storm, especially Kansas and Tulsa, OK -- 35-36
2007 -- Dec 15-17, Midwest and East Coast Snow Storm -- ~10
2007 -- Dec 22-23, Winter Storm, Midwest, MN/WI/WY (3 each); TX (2); KS (1) -- 12-19

2007-08 -- Pediatric Influenza deaths reported to the CDC, multiple States -- 83

2008 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.005 per 100,000 -- 16
2008 -- Chickenpox (Varicella), ICD-10 code B01 -- 18
2008 -- Diarrhoea and Gastroenteritis of Infections Origin, esp. CA (17), NY (23) -- 134
2008 -- Influenza, ICD-10 codes J09-11; US death rate 0.57 per 100K; esp. SD (2.13) -- 1,772
2008 -- Meningococcal Meningitis, ICD-10 Code A39.0 (all states below 10 deaths) -- 31
2008 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease) -- 20
2008 -- Tuberculosis, ICD-10 code A16-19, death rate 0.19; esp. MS (above avg. rate) -- 585
2008 -- Whooping Cough (ICD-10 code A37.0), 18 under 1 year-old -- 20
2008 -- Jan 6, bus runs off road, rolls over, U.S. Rt. 163, Mexican Hat, UT -- 9
2008 -- Feb 5-6, “Super Tuesday” Tornado Outbreak, AL, AR, KY, TN -- 62-63

167 Shooter killed 32 students and faculty; then committed suicide – making his death 33rd.
2008 -- Feb 7, Imperial Sugar Refinery Explosion and Fire, Port Wentworth, GA -- 14
2008 -- Feb 14, violence/classroom deaths, Northern Illinois Univ., DeKalb, IL-- 168 -- 6
2008 -- Feb 16, drag race car hits race watchers, Indian Head Hwy, Accokeek, MD-- 8
2008 -- March 4, Bird Strike, Cessna 500, near Wiley Post Airport, OK City, OK -- 5
2008 -- April 3, Residential Fire, Brockway, PA -- 10
2008 -- May 10, Tornadoes, Northeast Oklahoma and Southwest MO -- 21
2008 -- June-Aug esp., Heat, esp. AZ/112 TX/66 CA/42 PA/27 NV/19 NC/18 MD/17 -- 393
2008 -- June 4-12, Heavy Rain leading to Flash Flooding and Flooding, Midwest -- 11
2008 -- June 20-Nov, Wildfires (1st death July 3/last Sep 11), esp. Iron/Alps Complex CA-- 14
2008 -- Aug 8, Chartered Tour Bus Crash off Bridge, U.S. Hwy. 75, Sherman, TX-- 17
2008 -- Aug 22, Red Canyon Aesthetics & Medical Spa Plane Crash, ~Moab, UT -- 10
2008 -- Sep 1, Hurricane Gustav, FL, GA, MS and especially LA -- 53
2008 -- Sep 12, Metrolink 111 and Union Pacific Train Collision, Chatsworth, CA-- 25
2008 -- Sep 12-14, Hurricane Ike, AR, IL, IN, KY, LA, MI, OH, PA, TN, esp. TX>92
2008 -- Sep 28-Apr 18, 2009 -- Pediatric Influenza deaths CDC reported, 24 States/NYC170 -- 67
2008 -- Dec 11, air taxi/commuter helicopter crash, Gulf of Mex., Sabine Pass, TX-- 5
2008 -- Sep 10 -- Influenza deaths (out of 1,585,938 US deaths) -- 473

2009 -- Jan 4, Sikorsky helicopter hits hawk after takeoff, crashes ~Morgan City, LA-- 8
2009 -- Jan 26-29, Ice and Snow Storm, esp. Central/Eastern U.S., esp. KY and AR-- 91
2009 -- Jan 30, tour bus crash (loss of control and rollover), Dolan Springs, AZ -- 7
2009 -- Feb 10, Tornado, Lone Grove, OK -- 8
2009 -- Feb 12, Crash, Colgan Air/Continental Flight 3407, Clarence Center, NY -- 50
2009 -- March 10, Violence, Michael McLendon Shooting Spree, Geneva County, AL-- 10
2009 -- March 22, Aviation, Pilatus PC-12/45 Jet Private Plane Crash, Butte, MT -- 14
2009 -- April 3, Mass Killings, Immigration Services Center, Binghamton, NY172 -- 13-14
2009 -- April 12-April 10, 2010, H1N1 “Swine Flu” Pandemic (U.S.) -- 12,469
2009 -- Apr 15-Oct 2, 2010 -- Pediatric Influenza deaths during H1N1 Flu Pandemic173 -- 348

168 Five student victims and the gunman suicide.
169 NWS has Ike as Sep 1-14. We use Sep 12-14 because the storm was off Texas coast on the 12th when deaths started occurring, making landfall the morning of Sep 13. The storm remnants moved up through the Midwest and easterly into southern Ontario and Quebec, Canada leading to direct loss of life due to flooding and high-wind tree/branch fall deaths through the 14th. Brown, et al. “Atlantic Hurricane Season of 2008,” MWR, 5-2010.
170 Sep 28, 2008-April 18, 2009 influenza season.
171 Note this is different strain than the H1N1 “swine flu” outbreak that started in the Spring of 2009.
172 Shooter shoots and kills thirteen people and then shoots himself fatally.
173 Subset of 2,125 U.S. influenza deaths during the 2009-2010 Flu Season, including H1N1 Flu Pandemic.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009 -- June-Aug esp.</td>
<td>Heat, esp. AZ/156, CA/55, TX/47, FL/24, IL/16, GA/12</td>
<td></td>
<td>402</td>
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<tr>
<td>2009 -- June 6</td>
<td>Illegal Immigrant (22) Smuggling SUV Blowout/Roll, ~Sonoita, AZ</td>
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<td>2009 -- Jun 26</td>
<td>Tractor-Trailer hits multiple cars, Will Rogers Turnpike ~Miami, OK</td>
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<tr>
<td>2009 -- Aug 8</td>
<td>private plane/helicopter collide, Hudson River, off Hoboken, NJ</td>
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<tr>
<td>2009 -- Sep 19-22</td>
<td>Flooding from downpours, Greater Metropolitan Atlanta, GA</td>
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<td>10</td>
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<tr>
<td>2009 -- Sep 29</td>
<td>Tsunami, magnitude 8.0 earthquake 120M offshore, American Samoa</td>
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<td>34</td>
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<tr>
<td>2009 -- Oct 29</td>
<td>USMC helicopter/USCG C-130 collide, ~San Clemente Is., CA</td>
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<tr>
<td>2009 -- Nov 5</td>
<td>Violence, Mass Shooting, Army Major Hasan, Fort Hood, TX</td>
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<td>13</td>
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<tr>
<td>2009 -- Dec 22</td>
<td>dust storm/auto collisions, Casa Grande, south of Phoenix, AZ</td>
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</tr>
<tr>
<td>2009-2010 (Winter)</td>
<td>-- Influenza deaths (out of 1,595,870 US deaths)</td>
<td></td>
<td>2,691</td>
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<tr>
<td>2010 -- March 13</td>
<td>Nor'easter, Heavy Rain, Strong Wind, NJ, NY, CT, RI, WV</td>
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<tr>
<td>2010 -- April 2</td>
<td>Explosion (heat exchanger), Tesoro Refinery, Anacortes, WA</td>
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<tr>
<td>2010 -- May 1-2</td>
<td>Severe Storms with Flash Floods, Tornados, KY, MS</td>
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<tr>
<td>2010 -- Apr 20</td>
<td>Drill Rig Deepwater Horizon Explosion, Gulf of Mexico, ~50m, LA</td>
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<td>2010 -- Apr 24</td>
<td>Tornado, Central MS (Choctaw, Holmes and Yazoo County deaths)</td>
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<tr>
<td>2010 -- May 1-2</td>
<td>Severe Storms with Flash Floods, Tornados, KY, MS</td>
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<td>11</td>
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<tr>
<td>2010 -- June-Aug esp.</td>
<td>Heat, esp. AZ/186 TX/65 CA/36 MD/32 MO/26 MS/24 PA/24</td>
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<td>627</td>
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<td>2010 -- June 11</td>
<td>Flash Flood kills campers, Ouachita Mts., Albert Pike Rec. Area, AR</td>
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<tr>
<td>2010 -- Aug 2</td>
<td>Drownings, non-swimmer teens; Red River, Shreveport, LA</td>
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<tr>
<td>2010 -- Aug 3</td>
<td>workplace shootings, man kills 8 coworkers/self, Manchester, CT</td>
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<tr>
<td>2010 -- Aug 14</td>
<td>Cal 200 Race crash into crowd, Soggy Dry Lake Bed, Mojave, CA</td>
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<tr>
<td>2010 -- Sep-Aug 2011</td>
<td>Pediatric Influenza-Associated Deaths, 33 States</td>
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<td>115</td>
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<tr>
<td>2010 -- Sep 9</td>
<td>explosion/fire, Pacific Gas &amp; Electric pipeline, San Bruno, CA</td>
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<tr>
<td>2010 -- Dec 28</td>
<td>fire, abandoned warehouse used by homeless, New Orleans, LA</td>
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<tr>
<td>2010-11 (Winter)</td>
<td>Estimated Excess Influenza &amp; Pneumonia Deaths (95%CI)-12,111-15,372</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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174 The ICD-10 Code for Influenza and Pneumonia (J09-J18), for 2010, shows 50,097 deaths (death rate of 16.2).
2011 -- Influenza, ICD-10 codes J09-11 (US death rate 0.5), esp. SD (2.3 per 100K)--1,532

2011 -- Meningococcal Meningitis, ICD-10 Code A39.0 (no state 10 or more deaths)--26

2011 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease)--23

2011 -- Tuberculosis, ICD-10 Code A16-A19, esp. CA (108), NY, SC (above avg. DR)--539

2011 -- Viral Hepatitis, ICD-10 code B-15-19 (death rate 2.5 per 100K), esp. DC (7.1)--7,850

2011 -- Jan 29-Feb 3, Groundhog Day Blizzard (storm), Central, East, Northeast --36

2011 -- March 12, World Wide Travel Casino Tour Bus Crash, I-95, Bronx, NY --15

2011 -- Apr 14-16, Storms, wind, tornadoes, flash floods, AL, AR, MS, NC, OK, VA--46

2011 -- Apr 25, Severe Storms, Flash Floods (6 dead), Tornado (4), esp. Vilonia, AR--10

2011 -- Apr 27, Tornadoes, Storms, Flash Floods, AL, AR, MS, TN, GA, VA, KY--341-350

2011 -- May 22, Tornado, Joplin, MO--161-163

2011 -- May 24, Tornadoes, OK, KS, Ark--17

2011 -- June-Aug esp., Heat, esp. AZ/177 TX/126 MO/52 PA/40 IL/35 MD/34 OK/33-719-725

2011 -- Aug-Oct, Listeriosis food poisoning from cantaloupes; packing facility ~Holly, CO--33


2011 -- Sep 2-10, Tropical Storm Lee, AL/GA/LA/MS/TX/TN/VA/MD/PA/NJ/NC--22

2011 -- Sep 16, Aviation, Nat. Championship Air Race Crash, Grandstand, Reno, NV--11


2011 -- Nov 23, Ponderosa Aviation Inc. small plane crash, Superstition Mts., AZ--6

2011-2012 (Winter) -- Estimated Excess Influenza & Pneumonia Deaths --3,691-4,747

2012 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.007 per 100,000 --21

2012 -- Chickenpox (Varicella), ICD-10 code B01, especially 85 (7) --16

2012 -- Diarrhoea and Gastroenteritis of Infections Origin (ICD-10 code A09)--2,610

2012 -- Fungal Meningitis outbreak from tainted steroid injections; esp. MI/19 TN/16--64

2012 -- Influenza, ICD-10 codes J09-11; US death rate 0.4; SD, 2.5 per 100K--1,106

2012 -- Meningococcal Meningitis, ICD 10 Code A39.0--11

2012 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease)--13

2012 -- Tuberculosis, ICD-10 Code A16-A19, especially CA (101) and TX (63)--510

2012 -- Viral Hepatitis, ICD-10 code B-15-B19, esp. NM/291, CA/1,387--8,062

2012 -- Whooping Cough (ICD-10 code A37.0), 15 under 1 year-old--17

2012 -- Jan 29, HWY, Smoke/Haze/Fog, Interstate 75 Pileup, so. of Gainsville, FL--11

2012 -- Feb 30, Severe Weather, Tornadoes, Harrisburg, IL, KS, KY, MO, NE, TN--12

2012 -- March-July 1, Wildfires, Western U.S., esp. CA, CO, MT, SD, UT, WY--8

2012 -- March 2, Tornadoes, Midwest and South, esp. AL, GA, IN, KY, OH, TN--39

2012 -- March 24, Fire, Residential Home, Charleston, WV--9

2012 -- April 2, Violence, School Shootings, Oikos University, Oakland, CA--7

2012 -- Summer esp. Heat, esp. AZ/157 MO/52 MD/46 CA/45 TX/40 IL/33 WI/24--598


2012 -- July 20, James Holmes Mass Shooting, Century 16 Theater, Aurora, CO--12

2012 -- July 22, Pickup Truck with 23 illegals crashes, US Highway 59 ~Goliad, TX--14

2012 -- Aug 5, rampage mass shooting, Sikh Temple of WI., Oak Creek, WI175--6-7

2012 -- Sep-Jan 2013, Influenza (Pediatric), multiple States--171

2012 -- Oct 29-30, Hurricane Sandy, Mid-Atlantic, esp. NY, NJ, PA, MD, CT, WV176 154-182

175 Six victims. Seventh death was when gunman shot himself after being shot by a police officer.
2012 -- Dec 14, Violence, Mass Shooting, Sandy Hook Elementary, Newtown, CT

2012 -- Dec 25-27, Winter Storm, AL, AR, IN, KY, LA, OH, OK, NY/PA/TX/VA

2012 -- Dec 30, Tourist Charter Bus Crash, icy I-84 near Pendleton, OR

2012-2013 (Winter) -- Estimated Excess Influenza & Pneumonia Deaths-- 18,066-22,434

2013 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.006 per 100,000 -- 20

2013 -- Diarrhoea and Gastroenteritis of Infections Origin (ICD-10 code A09) --2,669

2013 -- Influenza, ICD-10 codes J09-11, esp. SD (3.6) MT (3.5) ME (3.2) death rates --3,697

2013 -- Malaria, ICD-10 Codes B50-B54 -- 10

2013 -- Meningococcal Meningitis, ICD 10 Code A39.0 -- 9

2013 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease) -- 16

2013 -- Tuberculosis, ICD-10 Code A16-A19, especially CA (133) and TX (61) -- 555

2013 -- Viral Hepatitis, ICD-10 code B-15-B19, esp. OR/6.0 death rate, DC/5.9 --8,157

2013 -- Whooping Cough (ICD-10 code A37.0), 10 under 1 year-old -- 12

2013 -- Feb 8-9, Winter Storm Nemo, northeast, esp., CT, ME, MA, NH, NJ, NY -- 18

2013 -- Mar 9, fire, home (unknown cause), man, woman, 5 children, Gray, KY -- 7

2013 -- Mar 10, speeding SUV (teens) hits guardrail, flips into pond ~Warren, OH-- 6

2013 -- Mar 18, mortar explos., Marines, Hawthorne US Army munitions depot, NV-- 7

2013 -- Apr 15, Terrorism, Boston Marathon Bombs, MIT officer killed Apr 19, MA-- 4

2013 -- Apr 17, Explosion, Adair Grain and West Fertilizer Co., West, TX -- 15

2013 -- Apr 20, avalanche/snowboarders, west flank Mt. Sniktau ~Loveland Pass, CO-- 5

2013 -- May 20, Tornado, Moore, OK -- 25

2013 -- May 31, Tornadoes, flooding, Oklahoma City region, Central OK178 -- 20

2013 -- Summer esp., Heat, esp. AZ/151 CA/47 NV/45 TX/35 NY/26 FL/17 MD/15--418

2013 -- June 30, Granite Mt. Hotshot Firefighters killed, Yarnell Hill Wildfire, AZ-- 19

2013 -- July 07, Rediske Air-Taxi Crash, de Havilland DHC3 Otter, Soldotna, AK-- 10

2013 -- Sep 11-12 Flooding, Front Range area in and near Boulder, CO -- 8


2013 -- Oct 2, church bus tire blowout, crash into SUV and tractor-trailer, I-40 east TN-- 8

2013 -- Nov 22-25, Winter Storm Boreas, traffic accidents, esp. CA, NM, OK, TX -- 13

2013 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.009 per 100,000 -- 29

2013 -- Diarrhoea and Gastroenteritis of Infections Origin (ICD-10 code A09) --2,405

2013 -- Enterovirus infection, ICD-10 code B34.1, death rate 0.010 -- 31

2013 -- Influenza (ICD-10 codes J09, J10, J11), especially CA (457), TX (418) --4,605

2013 -- Meningococcal Meningitis, ICD 10 Code A39.0 (no state with >10 deaths)-- 10

2013 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease) -- 12

2013 -- Tuberculosis, ICD-10 Code A16-A19, especially CA (101) -- 493

2013 -- Viral Hepatitis, ICD-10 code B-15-B19, esp. DC, OR (5.3 death rate per 100,000)--8,081

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176 The range is explained by one NYC death which is not on NYC official list, and 27 NJ deaths reported in aggregate (not individually identifiable), reported during roughly 2nd to 7th month afterwards by NJ MEO.
177 Shooter killed 27 – 20 children, 6 adults at the school, plus his mother at home. Then committed suicide (#28).
178 Two of the deaths were confirmed as drownings amongst group seeking safety in a storm drain. Not in this total are three flooding deaths in Missouri.
179 Gunman with mental health issues killed twelve Navy Yard workers before being killed by police.
5901. 2014 -- Whooping Cough (ICD-10 code A37.0), 10 under 1 year-old  --  14
5903. 2014 -- Jan 28-29, Winter Storm Snow/Ice, traffic accidents, AL, GA, MS, NC, SC  --  14
5905. 2014 -- March 22, Mudslide, State Route 530, near Oso, Snohomish Co., WA  --  43-44
5906. 2014 -- Apr-Oct esp., Heat, (>30 young children) 19 States esp. AZ/36, CA/37, NV/28  --  244
5907. 2014 -- Apr 11, FedEx truck hits High School Charter Bus, I-5 near Orland, CA  --  10
5908. 2014 -- May 23, mass murder, Univ. of California-Santa Barbara, Isla Vista, CA  --  7
5909. 2014 -- Nov 1, rooming house fire (landlord charged with manslaughter), Portland, ME  --  6
5910. 2015 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.015 per 100,000  --  48
5911. 2015 -- Chickenpox (Varicella), ICD-10 code B01, especially children  --  14
5912. 2015 -- Diarrhoea and Gastroenteritis of Infections Origin (ICD-10 code A09)  --  2,456
5913. 2015 -- Influenza (ICD-10 codes J09, J10.0, J10.1, J11.0, J11.1, J11.8)  --  5,251
5914. 2015 -- Meningococcal Meningitis, ICD 10 Code A39.0 (no state with >10 deaths)  --  15
5915. 2015 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease)  --  21
5916. 2015 -- Tuberculosis, ICD-10 Codes A16-A19, esp. CA/85, TX/61, NY/35, PA/22  --  470
5917. 2015 -- Viral Hepatitis, ICD-10 code B15-B19, esp. DC (death rate 6.4 per 100,000)  --  7,461
5918. 2015 -- Mar 10, US Army Blackhawk Helicopter Crash in Gulf, off Navarre Beach, FL  --  11
5919. 2015 -- May 21-26, Storms, Heavy Rain, Flooding and Tornadoes, TX and OK  --  36-37
5920. 2015 -- June-Aug (esp.), Heat, especially AZ/58; TN/47; NV/44; CA/38; TX/38  --  339
5921. 2015 -- July-mid Aug, Legionnaires’ Disease, South Bronx, New York City, NY  --  12
5922. 2015 -- Sep 14, Flash Flood; Hildale & Keyhole Canyon, Zion National Park, UT  --  21
5923. 2015 -- Oct 1, Mass shooting, Umpqua Community College, Roseburg, OR  --  9-10
5924. 2015 -- Oct 1, U.S. cargo ship El Faro sinks / Hurricane Joaquin, off east Bahamas  --  33
5925. 2015 -- Dec 2, Terrorism, Muslim couple attack, Inland Regional Ctr., San Bernardino, CA  --  14
5926. 2015 -- Dec 23, Tornadoes, AR (1 death) MS (10 deaths) and TN (6 deaths)  --  17
5927. 2015 -- Dec 26, Tornadoes, north TX, Blue Ridge, Copeville, and esp. Garland, TX  --  11
5928. 2015 -- Dec 26-28, Flooding (31 drownings), AR (1); IL (9); MO (15); OK (7)  --  32

180 The name “Pax” came from The Weather Channel.
182 Six students were shot or stabbed to death before the killer shot himself in the head.
183 Our dating based on report that family members were last seen alive on Saturday March 28, and children did not appear at school on Monday, March 30.
184 The shooter, 26-year-old Chris Harper Mercer, killed nine people, wounded seven, and died in police shootout.
185 Twenty-eight U.S. nationals and five Polish nationals.
186 Dates relate to time-frame flood-related (and other) deaths occurred, not to the time-frame of the flood event.
2016 -- Adenovirus infection, ICD-10 code B34.0, death rate 0.014 per 100,000 -- 46
2016 -- Chickenpox (Varicella), ICD-10 code B01 -- 6
2016 -- Diarrhoea and Gastroenteritis of Infections Origin (ICD-10 code A09) -- 2,361
2016 -- Hantavirus (cardio)-pulmonary Syndrome (HPS), ICD 10 Code B33.4 -- 10
2016 -- Influenza (ICD-10 codes J09, J10.0, J10.1, J10.8, J11.0, J11.1.0, J11.1.8) -- 2,905
2016 -- Streptococcal toxic shock syndrome, ICD-10 code A48.3 (emerging disease) -- 26
2016 -- Tuberculosis, ICD-10 Codes A16-A19, esp. CA/111, TX/55, FL/36, OK/14 -- 528
2016 -- Viral Hepatitis, ICD-10 code B15-B19, esp. DC (death rate 4.8 per 100K; US 2.0) -- 6,421
2016 -- Whooping Cough (ICD-10 code A37.0) -- 11
2016 -- Jan 14, Aviation, Two Marine Helicopters Crash off Haleiwa, Oahu, HI -- 12
2016 -- Jan 20-23, Ice/Snow Storm Jonas, East Coast; esp. NY/10, PA/10, VA/12 -- 60-61
2016 -- Feb 20, Violence, Uber driver random mass shootings, Kalamazoo, MI -- 6
2016 -- May 26-June 2, Flash Flooding/Flooding, esp. Fort Hood (June 2), TX -- 16
2016 -- Heat (ICD-10 code X30, exposure to excessive natural heat), esp. AZ (108) -- 458
2016 -- June 12 -- Shooting/Terrorism/Hate-Crime, Gay Nightclub, Orlando, FL -- 187
2016 -- June 23-24, Flash Flooding, esp. Greenbrier (15) and Kanawha (6) Counties, WV -- 16
2016 -- July 30, hot air balloon hits power lines/burns/crashes, near Lockhart TX -- 13
2016 -- Oct 7-9, Hurricane Matthew & aftermath, FL/13, GA/3, SC/5, NC/30, VA/2 -- 53
2016 -- Oct 23, Tour Bus runs into Semi, I-10, Indian Canyon near Palm Springs, CA -- 13
2016 -- Nov 21, Woodmore elementary school bus crash, Brainerd ~Chattanooga, TN -- 5
2016 -- Nov 28, Chimney Tops 2 arson Wildfire hits Gatlinburg, Sevier County, TN -- 14
2016 -- Dec 2, Fire, rave party in artist warehouse, Fruitvale district, Oakland, CA -- 36
2016 -- Dec 15-17, Winter Weather Decima, ice, road accidents, Midwest/NE -- 15-18
2017 -- Jan 21 (MS/4) and Jan 22 (GA/16-17) Tornadoes and High Wind (FL/1) -- 21-22
2017 -- March 29, Pickup truck hits church bus head-on, Hwy 83 near Concan, TX -- 13
2017 -- June 19, Dust-storm, vehicular pileup, westbound I-10, near Lordsburg, NM -- 6
2017 -- July 10, USMC KC-130 (NY Reserve) crash, with Sp. Ops team, Leflore Co., MS -- 16
2017 -- July 16, Flash Flood, Verde River, Tonto National Forest, Phoenix north, AZ -- 10
2017 -- July 23, Migrants die in hot semi trailer found in parking lot, San Antonio, TX -- 10
2017 -- Aug 21, USS John S. McCain collision/merchant ship Alnic MC ~Singapore -- 10
2017 -- Aug 25-30, Hurricane/Tropical Storm Harvey, Southeast TX, esp. Houston -- >89
2017 -- Sep 6, Hurricane Irma, PR, US Virgin Isl.; Sep 10-11, GA, SC, NC, esp. FL -- 107
2017 -- Sep 20, Hurricane Maria, Puerto Rico (2,975), US Virgin Isl. (2), NJ (3) -- 2,980
2017 -- Oct 1, Shooting, hotel 32nd floor, Country Music Show, Las Vegas, NV -- 58-59
2017 -- Oct 8-14, Wildfires, Northern CA, esp. Sonoma/Napa/Mendocino/Yuma Co’s. -- 42
2017 -- Oct 31, Islamic Terrorist drives down bikers/pedestrians, Manhattan NYC, NY -- 8
2017 -- Nov 5, Mass Shooting, First Baptist Church, Sutherland Springs, TX -- 26
2017 -- Dec 28, Fire, boy, 3, playing with stove, apartment bldg., Belmont/Bronx, NY -- 12
2017 -- Dec 31, plane crash, 2 C.R. pilots, 10 U.S. citizens, NW Costa Rica -- 10US of 12
2017 -- Dec 26-Jan 6, Bitter Cold (exposure), ice/snow (vehicular), much of US -- 39-40

187 Shooter shot and killed 49 people before being shot and killed by police – bringing total number of deaths to 50,
188 The range reflects Albany, Dougherty Co., GA boy, 2, still reported as missing one month after tornado.
189 Fifty-nine fatalities including shooter who committed suicide after killing fifty-eight people; wounded hundreds.
2017-2018 -- Winter (March 2018 end) Influenza (primarily H3N2) ~80,000

2018 -- Jan 9, Heavy rain; Mudslides/debris flows (after forest fires), Montecito, CA -- 23
2018 -- Jan 17, Winter storm, snow, deep cold, deaths in GA LA NC TN TX VA WV -- 15
2018 -- Feb 14, School Shooting, Marjory Stoneman Douglas High Sch., Parkland, FL -- 17
2018 -- May 2, Puerto Rico Air National Guard C-130 plane crash near Savannah, GA -- 9
2018 -- May 18, School Shooting, Santa Fe High School, Santa Fe (near Houston) TX -- 10
2018 -- July 13-Sep 19, Wildfires, Carr/8, Ferguson/2, Mendocino Complex/1, CA -- 11
2018 -- July 19, Duck Boat sinks in storm, Table Rock Lake, near Branson, MO -- 17
2018 -- Aug 30, semitrailer hits Greyhound bus after blowout, I-40, near Thoreau, NM -- 9
2018 -- Sep 14, Hurricane Florence (Wrightsville Beach landfall); NC/SC/VA aftermath — 55-57
2018 -- Oct esp., Adenovirus 7, children, Wanaque Nursing & Rehabilitation Center, Haskell, NJ -- 11
2018 -- Oct 6, Birthday party limo hits vehicle/bystanders, Apple Barrel, Schoharie, NY -- 20
2018 -- Oct 10, Hurricane Michael ~Mexico Beach, FL, deaths also in GA/NC/VA -- 57-59
2018 -- Oct 27, Mass Shooting, Tree of Life Synagogue, Pittsburgh, PA -- 11
2018 -- Nov 7, Mass shooting (12) suicide/1, Borderline Bar & Grill, Thousand Oaks, CA -- 13
2018 -- Nov 8-11, esp. 8th-9th, Wildfires, esp. Camp Fire (85), Butte Co., Paradise, CA -- 88

2019 -- Jan 3, Multi-vehicle collision (4); diesel fuel fire, I-75 near Gainesville, FL -- 7
2019 -- Jan 6, drunk driver going wrong way, I-75, hits MI family car, Lexington, KY -- 6
2019 -- Jan 10-13, Winter Storm Gia/Hwy deaths, IL/2, IN/1, KS/3, MO/3, VA/3, WV/1 -- 13
2019 -- Jan 28-Feb 2, Polar cold/snow/ice, esp. upper Mid-West, esp. IL/8, IA/NY/5 -- 30-31
2019 -- Feb 15, Workplace Shooting; five killed by shooter, shooter killed, Aurora, IL -- 6
2019 -- March 3, Tornadoes, esp. EF-4 Lee County (including Beauregard), AL -- 23
2019 -- June 21 -- Skydiving charter plane crash, Dillingham Airfield, Oahu, HI -- 11
2019 -- June 21, Pickup truck crashes into ten motorcycles, U.S. 2, Randolph, NH -- 7
2019 -- June 30, Plane crash into AP hangar on takeoff, near no. Dallas, Addison, TX -- 10
2019 -- Aug 3, white supremacist lone gunman mass shooting, Walmart, El Paso, TX -- 22
2019 -- Aug 4, Mass shooting outside bar (9), police kill shooter, Dayton, OH -- 10
2019 -- Aug 31, Shooting rampage (7 killed by shooter), Midland-Odessa area, TX -- 8
2019 -- Sep 2, diving boat Conception fire, near north side of Santa Cruz Island, CA -- 34

190 The range has to do with whether there were two, three or four hurricane-related deaths in Gadsden County, FL.