BIBLIOGRAPHY-

1985 edition with December 1986 update

SELECTED ARTICLES ON ARSON AND RELATED SUBJECTS

This is a list of articles on fire and arson investigation which have appeared in any of the following: FBI Law Enforcement Bulletin; Fire & Arson Investigator (published by the Intl. Assn. of Arson Investigators); Fire Chief; Fire Command (formerly Fire Service Today); Fire District Affairs (published by the NY State Assn. of Fire Districts); Fire Engineering; Fire Journal; Fire Technology; Firehouse; and National Fire and Arson Report.

Pages 1-32 list articles published from 1976-1985, followed by an update for 1986 articles. The Academy Library maintains a computerized listing of 1987-on articles. Please ask for a printout on your particular area of interest.

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card index located in the Library may also be used to find other of interest for all magazine articles received between 1982-1986.

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NYS Academy of Fire Science

- 1. "The 'A' Team: Quick, Coordinated Response to Major Arson Incidents." Phillip C. McGuire, Firehouse, 9:55-56, August 1984.
- 2. "The ABCs of Incendiary School Fires", Robert E. Carter, Fire Service
 Today, 49:25-27, June 1982.

 [Prevention of arson in schools.]
- 3. "About those Sniffers...", Jerry O'Donnell, National Fire & Arson Report, Vol 3, #1, p.11, 1985
- 4. "Accelerant Behavior in Fire," Mohamed M. Gohar, Fire & Arson Investigator, 34:29-32, December 1983.
- 5. "Action Against Arson," Paul E. Teague, Fire Journal, 70:3, March 1976. [Editorial on the use of UCR and FIFI.]
- 6. "Action Against Arson," Paul E. Teague, Fire Journal, 72:46-8+, March 1978. [Efforts of national private groups and government agencies.]
- 7. "The Adolescent Mind and Arson", Phillip Hogan, Fire and Arson Investigator, part 1, 26:3-10, July-Sept. 1975; part 2, 26:3-10, Jan-March 1976.
- 8. "Aftermath of an Arson Fire: A Town Fights Its Way Back", Robert C. Pollack,

 Fire Journal, 72:51-55, March 1978.

 [On the effect of an arson fire in Shelton, CT. See also # 412, p.26.]
- 9. "All Pyros Are Psychos -- But They Split Into Three Types of Disorders", Georgia Witkin-Lanloil, Fire & Arson Investigator, 32-13-16, Oct-Dec. 1981, AND Fire Engineering, 131:40-44, August 1978.
- 10. "All These Electrical Fires? Hogwash!!!, " J.F. McPartland, Fire & Arson Investigator, 31:53-55, April/June 1981.
- 11. "Alleged Arsonists Indicted," Arthur S. Mott, Fire Command, 47:28, May 1980.
- 12. "Aluminum Wiring", Jesse Aronstein, National Fire & Arson Report, part 1, 1:1+, July-August, 1982; part 2, 1:12+, Sept-Oct., 1982.

 [Comment and additional information in 1:7,14, Nov-Dec, 1982]
- 13. "The Aluminum Wiring Controversy: the Industry Perspective," James P. Moran, Fire & Arson Investigator, 27:29-34, Jan/March 1977.
- 14. "America Still Burning: Career Criminals Cash in on Arson-For-Profit," Clifford L. Karchmer, Firehouse, 5:34-40+, August 1980.
- 15. "An Analysis of Arson in a Socio-Economic Framework: Revisited; 1976-1978,"

 Thomas R. Brace, Fire & Arson Investigator, (part 1, Oct/Dec. 1980, p.21-44)

 (part 2, Jan/Feb 1981, p.3-30)

 [Centers on Seattle's arson program]

- 16. "Analysis of Char Patterns Known as 'Alligatoring,' " Richard J. Keith and Frederick P. Smith. Fire & Arson Investigation, 34:41-44, March 1984
- 17. "The Analysis of Gasoline Dye in Fire Debris Samples By Thin Layer Chromatography," Robert D. Moss, et al. Fire & Arson Investigator, 34:9-12, June 1984.
- 18. "Analytical Scheme for Detection of Accelerant Residues in Fire Debris", John J. Lentini, Fire & Arson Investigator, 32:9-11, Jan-March 1982.
- 19. "Another Look at Motive," Steven E. Swab, Fire & Arson Investigator, 35:35-39, March 1985.
- 20. "Anti-Arson Bill: a Shambles", Hal Bruno, <u>Firehouse</u>, 7:12, August 1982. [Part of regular "Fire Politics" column]
- 21. "Are We Kidding Ourselves?" Bruce V. Ettling, Fire & Arson Investigator, 35:19-22, June 1984.
- 22. "Arc, Beads and Other Electrical Things," John D. Cowan, Fire & Arson Investigator, 34:29-32, December 1983.
- 23. "Arc Marks and Gouges in Wires and Heating at Gouges," Bruce V. Ettling, Fire Technology, 17:61-68, February 1981.
- 24. "Arcing Phenomenon as Related to Fire Investigation", Bernard Beland, Fire Technology, 17:189-201, August 1981.
- 25. "Arson: A Case Study", Robert D. Aldrich and Charles J. McKusick,
 Fire Command, 46:36-8, October 1979 AND Fire & Arson Investigator,
 30:58-63, Jan/March 1980.

 [Arson and fraud proved in residential house fire in Minnesota.]
- 26. "Arson: A Crime That Lost Prominence", Int'l. Ass'n. of Fire Chiefs,
 Arson Committee Report, Fire and Arson Investigator, part 1, 28:10-22,
 Jan-March 1978; part 2, 28:10-22, April-June 1978.
- 27. "Arson: Insurance Fraud Is a Prime Motive", Bruce C. Potts, Fire & Arson Investigator, 30:47-54, April/June 1980.
- 28. "Arson: Report from Indiana", Firehouse, 4:50+, August 1979.
- 29. "Arson: the Growing Problem", Paul E. Teague, ed., Fire & Arson Investigator, 27:3-6, Jan/March 1977 AND Fire Journal, 70:17-20, March 1976.
- 30. "Arson Alert: The Heat Is On", Seran Param, Fire Command, 47:25, April 1980. [Describes arson prevention program in British Columbia.]
- 31. "Arson and Arson Investigation in the United States", Robert E. Carter, Fire & Arson Investigator, 31:45-56, Oct/Dec 1980.
- 32. "Arson and Recession", Hal Bruno, Firehouse, 4:16, March 1979.

- 33. "Arson at the Top: Boston Busts an Arson Ring", Mark Zanger, Firehouse, 2:28-9+, December 1977.

 [Includes statistics on arson for 1964-76.]
- 34. "Arson Battle Gains as Tactics Improve", Fire Engineering, 133:6, Jan 1980. [Editorial]
- 35. "Arson Becomes a Major Crime," Fire & Arson Investigator, 29:51-52, Jan-March 1979.
- 36. "Arson Case Involves School Fires," Robert Rielage, Fire Service Today, 48:22-23, September 1981.
- 37. "Arson Conference of USFA to Provide Useful Suggestions," Fire Engineering, 132:86-91, November 1979.
- 38. "Arson Control in Detroit, " Sally Guldager, Firehouse, 4:44-45+, August 1979.
- 39. "Arson-Data Program," Fire District Affairs, 7:5, November 1979.
- 40. "Arson Fire Results in Arrest," Michael J. Braukus, <u>Fire Engineering</u>, 77:62+, May 1983.
 [On Pottsville, PA fires]
- 41. "Arson Focus '83: an Overview of Today's Incendiary Problems," <u>Firehouse</u>, 8:45+, August 1983.
- 42. "Arson in the United States," <u>Fire Command</u>, 51:22-23, December 1984. [UCR statistics.]
- 43. "Arson Investigation in Illinois," Richard C. Ornberg, Firehouse, 4:43-44+, August 1979.
- 44. "Arson Investigators Get More Access to Records of Insurance Companies," Fire District Affairs, 8:6-7, November 1980.
- 45. "Arson Lab Fights Fires With Facts," Fire Command, 46:32, February 1979. [Details works of the Ohio Arson Lab, funded by LEAA. Reprint of an article in Journal of American Insurance, Spring 1978.]
- 46. "Arson Lab Serves Ohio's Cities," Fire & Arson Investigator, 28:23-24, April-June 1978.
- 47. "The Arson Patterns Analysis Unit,"William C. Alletto, Fire & Arson Investigator, 29:3-9, April-June 1979.
- 48. "Arson Photography Provides Accurate Evidence," Murray S. Patton and John M. Murphy, Fire Chief, 23:50-53, October 1979.
- 49. "Arson Plot Backfires on Suspect," David R. Frazier, Fire Engineering, 129:34-35, December 1976.
- 50. "Arson Prevention," John Barracato, Firehouse, 4:54-55, October 1979.

- 51. "Arson Prevention, Not Conviction," William F. Jenaway, Fire Command, 47:14, August 1980 AND Fire & Arson Investigators, 31:Back cover, Jan-March 1981.
- 52. "Arson Problem Investigated: Goals; National Data Bank; Education Program," Fire & Arson Investigator, 26:11-12, Jan-March 1976.
- 53. "Arson Program Enjoys Early Success," William F. Jenaway and Robert V. Quinn, Fire & Arson Investigator, 35:7-8, September 1984.
 [On INA Loss Control Services's arson and fire investigation services.]
- 54. "Arson Program on Way to Fight Nation's Major Fire Problem," Dick Sylvia, Fire Engineering, 129:48-49, August 1976.
- 55. "Arson-Prone Buildings: Holding Owners Accountable. Using the Legal Theories of Nuisance and Neglect," Art Delibert, Firehouse, 9:49-50+, August 1984.
- 56. "Arson Prosecution: Ingredients for Success. A Systematic Study Reveals New Findings," Theodore M. Hammett, Firehouse, 10:52-54, August 1985.
- 57. "Arson Reporting Immunity Bill," <u>National Fire & Arson Report</u>, 1:11-12, March-April 1983.
- 58. "Arson Roundup: Fighting Arson Coast-to-Coast," Clifford Karchmer, Firehouse, 3:33. August 1978.
- 59. "Arson: a Statistical Profile," Yoshio Akiyama and Peter C. Pfeiffer,

 FBI Law Enforcement Bulletin, 53:8-14, October 1984, AND Fire & Arson
 Investigator, 35:14-19, March 1985.
- 60. "The Arson Strike Force in the Smaller City", Terry L. Kern, Fire & Arson Investigator, 32:19-20, July-Sept. 1981.

 [Sioux City, IA is used as an example.]
- 61. "Arson Suspect Becomes Hero: Dog the Culprit", Fire & Arson Investigator, 26:44-45, April-June 1976.
- 62. "Arson's Corpus Delicti", William H. Hopper, Fire & Arson Investigator, 27:29-44, April-June 1977.
- 63. "Arson Van Gets Evidence While It's Hot!", Fire & Arson Investigator, 29:49-52, July-Sept. 1978.
- 64. "Arson: What Three Cities Are Doing in the Fight Against Arson. Denver's All Firefighter Arson Squad; Calgary's Combined Police and Firefighter Teams; and a Training Program in Seattle for Arson Investigators", Fire Chief, 21:53-57, April 1977.
- 65. "Arsonist Disrupts Christmas Calm", E.R. Gilomen, <u>Fire Command</u>, 47:22-23, March 1980.

 [Teenagers set fire to a Jr. High School in Illinois.]

- 66. "Arsonist in a Megastructure", David H. Teems, <u>Fire Command</u>, 47:16-19, January 1980.

 [On the investigation of the fires at Omni International complex in Miami.]
- 67. "Arsonist Is Paying for Crime Billed for Fire Fighting, Investigation Costs", Willis M. Martin, Fire Engineering, 132:33-34, October 1979.
- 68. "Arsonists: Who and Why", Bernard Levin and Robert Vreeland, Firehouse, 3:16+, August 1978.
- 69. "Auditing for Arson", Charles T. Ryan, Fire & Arson Investigator, 31:61-64, Jan/March 1981, AND Fire Command, 47:11-13, July 1980.
- 70. "Auto Fires: Handling Car Incidents More Effectively," Carl Cimino and Dennis Rubin, Firehouse, 8:77-78+, September 1983.
- 71. "The Baffling Burning Death", Allan W. Eckert, Fire & Arson Investigator, 31:27-38, April-June 1981.
- 72. "The Battle Continues: Introduction to Arson", Clifford Karchmer, Firehouse, 4:43, August 1979.
- 73. "Battle Plan for the '80s: Grassroots Maneuvers; Doing More With Less", Clifford Karchmer, Firehouse, 6:44-46, August 1981.
- 74. "Battle Plan for War Against Arson Detailed in Report to Fire Academy", Dick Sylvia, Fire Engineering, 129:42+, December 1976.
- 75. "Bay State Forms Mixed Action Group to Combat Arson", Fire Engineering, 129:189-90, August 1976.
- 76. "Black Spots: Points and Tips to Consider in Working a Total Burnout", National Fire & Arson Report, 2:6, July-August 1983.
- 77. "Big Bust in Beantown. Seven Men are Indicted for Setting 163 Fires in the Boston Area," Paul Teague, <u>Firehouse</u>, 9:78-80+, October 1984.
- 78. "The Breaker on a Cold Wall: a Fire Cause?", Bernard Beland, Fire & Arson Investigator, 33:28-29, December 1982.
- 79. "A Brief Look At the Hotel Fire Record", Fire Journal, 75:38-47, May 1981. [Includes statistics on incendiary fires in hotels, and detailed reports on the MGM and Las Vegas Hilton Fires.]
- 80. "Buffalo Uses Computer to Fight Arson", Fire Chief, 26:22, May 1982.
- 81. "Busted in Boston: How Private Investigators Smashed a Major Arson Conspiracy", James M. Connolly, <u>Firehouse</u>, 7:33-34+, August 1982.

- 82. "Busting an Arson Ring in Boston," <u>Fire Command</u>, 51:16-18, October 1984. [On investigation that led to the arrest of 7 persons, many firefighters or ex-firefighters, in the largest arson case in US history.]
- 83. "Calcination of Gypsum Wallboard Reveals Burn Patterns", James E. and Eleanor P. Posey, National Fire & Arson Report, 1:4-5, May-June 1982.
- 84. "Camera Techniques at Fire Scene," Joseph Lewko, Fire & Arson Investigator, 34: 40-44, December 1983 (part 1).
- 85. "Carpet, Wood Floor and Concrete 'Burn Patterns' Often Are Not from Flammable Liquids...Are a Highly Misunderstood Aspect of Fire Investigation," Robert E. Taylor, Fire & Arson Investigator, 35:32+, March 1985.
- 86. "Cause and Origin", Mike Lane, National Fire & Arson Report, 1:1+3 (part 1) May-June 1982; 1:12+14 (part 2), July-Aug 1982.
- 87. "Causes of Blue Flames," Bruce V. Ettling, Fire & Arson Investigator, 34:35-36, March 1984.
- 88. "Causes of Spalling Concrete at Elevated Temperatures," Dennis V. Canfield, Fire & Arson Investigator, 34:22-23, June 1984.
- 89. "The Challenge of the Black Spots", Carter D. Roberts, Fire & Arson Investigator, 32:13-18, Jan-March 1982.

 [On investigation of a structural fire in which all combustibles have been consumed by fire.]
- 90. "Change in Tactics Required to Preserve Evidence", Dick Sylvia, Fire Engineering, 131:10, August 1978.
- 91. "The Changing Face of Arson: Torches Move into Upwardly Mobile Neighborhoods," Clifford Karchmer, Firehouse, 9:47-48, August 1984.
- 92. "A Charred Document Case Made Simple," Brian B. Carney, Fire & Arson Investigator, 35:17-19, December 1984.
- 93. "Chiefs and Arson", Fred A. Williams, Fire District Affairs, 7:4, Oct. 1979.
- 94. "The Christopher Street Torch! ", John Barracato and Peter Michelmore, Firehouse, 2:40-41+, February 1977.
- 95. "Cigarette Burning Rates", D.A. Eichman, Fire & Arson Investigator, 30:10-19, Jan/March 1980.

 [Includes rates for different brands, positions, smoldering times, etc.]
- 96. "Circuit Breakers Do Not Always Trip; Fuses Do Not Always Blow," James L. Fogle, Fire & Arson Investigator, 35:9-10, Sept. 1984.
- 97. "Circumstantial Evidence vs. Direct Evidence", Fire & Arson Investigator, 30:33-41, July/Sept. 1979.

- 98. "Citizen Involvement Is Key to Success of Dallas Campaign Against Arson", Dodd Miller, Fire Engineering, 132:24-26, September 1970.
- 99. "Citizens, Media Can Help Fight Arson," Jim Casey, <u>Fire Engineering</u>, 131:6, June 1978.
 [Editorial]
- 100. "Clinical Hypnosis", Raymond E. Gros, Fire & Arson Investigator, 13:55-58, July-Sept. 1980.
- 101. "Color Photos May Reveal More Than the Eye Can See," Budd Huffman, Fire & Arson Investigator, 29:49-51, Oct-Dec. 1978.
- 102. "The Colors of Smoke and Flame", Bruce V. Ettling, Fire & Arson Investigator, 30:39-41, April-June 1980.
- 103. "The Combustible Gas Detector (Sniffer); an Evaluation", R. Hilliard and C. Thomas, Fire & Arson Investigator, 26:48-50, Jan-March 1976.
- 104. "Combustion Properties of Common Fuels: How They Are Used", Ronald N. Thaman, Fire & Arson Investigator, 28:3-17, Oct-Dec 1977.
- 105. "Common Evidence Connected With Method of Entry in Arson Cases," Fire & Arson Investigator, 28:26-30, Jan-March 1978.
- 106. "Communication and the Cause Determination," Robert W. Lewis, Fire & Arson Investigator, 34:35-37, December 1983.
- 107. "Community Approaches to Arson", Herbert Colcord and Linda Gay Blanc, Fire Journal, 73:12-13, March 1979.
- 108. "Computerized Data Showing Results in New Haven Battle Against Arson", Dick Sylvia, Fire Engineering, 131:75-80, August 1978.
- 109. [Computers and mini-computers in law enforcment], FBI Law Enforcement Bulletin, 52:April 1983. (Special Issue)
- 110. "A Concept for an Arson Intelligence Exchange", Kenneth C. Davis, Fire & Arson Investigator, 29:39-42, July-Sept 1978.
- 111. "Concern/Cooperation/Coordination/Communication", James O. Olson, Fire & Arson Investigator, 28:46-48, Oct-Dec 1977.
- 112. "Concrete Spalling and Fire Investigation", Buck Kennedy, National Fire & Arson Report, 1:1+, Sept-Oct 1982.
- 113. "Concrete Spalling Under Controlled Conditions", Fred P. Smith, Fire & Arson Investigator, 32:38-39, Oct-Dec. 1981 AND Fire Service Today, 49:24-25, May 1982.

- 114. "Confessions and Interrogation: the Use of Artifice, Strategem and Deception," Charles E. Riley III, Fire & Arson Investigator, 33:19-23, December 1982.
- 115. "Consideration of Depth of Char When Establishing Fire Burn Times," Steven E. Swab, Fire & Arson Investigator, 35:11-14, March 1985.
- 116. "Considerations on Arcing as a Fire Cause", Bernard Beland, Fire Technology, 18:188-202, May 1982.

 [Concludes that evidence of arcing is not enough to blame electricity as the cause of the fire.]
- 117. "Constitutional Plight: Although the Supreme Court Said'Yes' to Search and Seizure, Confusion Remains on How to Conform", John L. Petersen, Firehouse, 5:41-42, August 1980.
- 118. "Copper-Aluminum Interaction in Fire Environments", Bernard Beland, et al., Fire Technology, 19:22-30, March 1983.
- 119. "Copper-Based Incendiary Devices", National Fire & Arson Report, 1:13, March/April 1983.
- 120. "Copper Metallurgy as a Diagnostic Tool for Analysis of the Origin of Building Fires", David W. Levinson, Fire Technology, 13:211-222, August 1977.
- 121. "The Coroner's Report: An Important Tool for the Fire Investigator", Thomas O. Marsh, Fire Chief, 26:75-77, August 1982.
- 122. "Could They Kill Again? How Effective Are New Fire-Safety Precautions at the MGM Grand, Las Vegas Hilton, and Stouffer's Inn?", Alan J. Saly, Firehouse, 7:46-52+, June 1982.
- 123. "The County Clerk's Office and the Fire/Arson Investigator," John F. Morgan, Fire & Arson Investigator, 33:45-48, September 1982.
- 124. "County-Level Attack on Arson", Michael S. Waters, <u>Fire Engineering</u>, 130:33, September 1977.

 [Describes arson investigation on Onondaga County, NY.]
- 125. "Course Outlines for Fire Investigator", Fire & Arson Investigator, 27:10-25, July-Sept. 1976.
- 126. "Courtroom Concerns for the Firefighter," Stanley J. Kossup, Fire Engineering, 78:25, July 1984.
- 127. "Court Rules Fire Cause Searchers Need Warrant", Fire & Arson Investigator, 29:47, July-Sept 1978.

 [Reprinted from the Tampa Tribune; concerns Michigan vs. Tyler decision.]
- 128. "Creating a Fire Marshal's Office", Leonard P. Stuart, Firehouse, 3:56-57, August 1978.

 [Deals specifically with issues in New York State.]

- 129. "DA's Are Urged to Become Involved in Early State of Fire Investigation", Robert C. McGann, Fire Engineering, 131:66-70, August 1978.
- 130. "DA's Tell Seminar Cooperation Can Increase Arson Convictions", Dick Sylvia, Fire Engineering, 129:28-32, June 1976.
- 131. "Dallas Fights Arson, Gets Results", Fire Command, 46:11-3, March 1979.
- 132. "Danger of Fire Associated With Electrical Thawing of Frozen Water Pipes," Bernard Beland, Fire & Arson Investigator, 34:37-40, December 1983.
- 133. "Dealing With Litigation: Advice for the Witness," Raymond R. Pilch, Fire Engineering, 78:24-26+, July 1984.
- 134. "Death in New Jersey: Arsomists in the Garden State," Joanna Quinton, Firehouse, 4:35+, March 1979.

 [Describes incidents in Newark, Hoboken and Jersey City.]
- 135. "A Defense Lawyer's Approach to Coordinated Arson Investigation", Michael R. Knox, Fire & Arson Investigator, 35:25-31, Sept 84.
- 136. "The Defense of Arson in a Suit Under a Fire Insurance Policy", William E. McGuire, Fire & Arson Investigator, 27:11-19, July-Oct. 1976.
- 137. "Defense vs. Offense or the Bad Guys vs. the Good Guys", James A. Gamm,

 Fire & Arson Investigator, part 1, 27: 3-28, April-June 1977 AND 35:

 47-52, Sept. 1984; part 2, 28:3-22, July-Sept. 1977.

 [Revised, updated part 2 published in Fire & Arson Investigator, 35:33-37+, December 1984.]
- 138. "The Detection of Gasoline as an Accelerant", John Reed Davis, Fire & Arson Investigator, 30:55-61, April/June 1980.
- 139. "Determination of the Point of Origin: a Method", George F. Molloy, Fire & Arson Investigator, 30:42-46, April/June 1980.
- 140. "Devil's Night," Harvey Eisner, Firehouse, 10:58-60+, January 1985.

 [On Halloween Eve firesetting in Detroit, responsible for 553 fires and 766 alarms in 1983, and 559 fires and 938 alarms in 1984.]
- 141. "Devil's Night Revisited," <u>Fire Command</u>, 52:34-36, January 1985. [On annual Halloween Eve arson sprees in Detroit which in 1984 were responsible for 559 fires and 938 alarms.]
- 142. "Did the Short Cause the Fire or Did the Fire Cause the Short?", Fire & Arson Investigator, 30:57-58, July/Sept. 1979.

 [On new test procedure for electrical fire determination.]
- 143. "A Documented Case of Accelerant Induced Spalling," John L. Lentini, Fire & Arson Investigator, 33:30-31, December 1982.

- 144. "Dog Assists Arson Investigators", Louis Trujillo, Fire Chief, 26:37-38, March 1982.
- 145. "Doing Things: Arson-Fighting Fire Chief", Judi Young Tarowsky, <u>Firehouse</u>, 4:55, September 1979.
- 146. "Don't Overlook the Obvious", R.L. "Buck" Kennedy, National Fire & Arson Report, 2:3+, May/June 1983.

 [Mostly on arson-for-profit investigation techniques.]
- 147. "Dousing the Arson Racket", Fire & Arson Investigator, 30:3-5, Jan/March 1980. [Reprinted from Journal of American Insurance, Summer 1979.]
- 148. "The Effect Flame Temperatures of Flammable Liquids," Richard W. Henerson, Fire & Arson Investigator, 35:8, December 1984.
- 149. "Effects of Container Size and Volatility on Relative Detectability by Purge and Trap Method versus Heated Headspace Method," Michael E. Kurz, et al. National Fire & Arson Report, 3:8-10, #1, 1985.
- 150. "Eight-Alarm Arson in Baltimore", Theresa A. Widerman, Firehouse, 6:23-24, February 1981.
- 151. "Eight Killed in Fire After Gasoline Thrown on Exits", William J. Comer,

 Fire Engineering, 135:40, April 1982.

 [On arson fire in a Paterson, NJ tenement.]
- 152. "Electrical Fires: the Other Side of the Coin," Jesse Aronstein, National Fire & Arson Report, 3:1-2+, #1, 1985.
- 153. "Electrical Fires and Their Interpretation", Elliott R. Berrin, Fire & Arson Investigator, 31:14-26, April/June 1981.
- 154. "Electic Short Circuits Help the Investigator Determine Where the Fire Started," Michel Delplace and Eddie Vos, Fire Technology, 19:185-191, August 1983.
- 155. "Electrical Wiring in Building Fires", Bruce V. Ettling, Fire & Arson Investigator, 29:10-19, April-June 1979.
- 156. "Electrical Wiring in Electrical Fires", Bruce V. Ettling, <u>Fire Technology</u>, 14:317-325, November 1978.
- 157. "Electricity...The Main Fire Cause?", Bernard Beland, Fire & Arson Investigator, 32:18-22, Jan-March 1982.
- 158. "An Eleven year Old Bomb Victim," Garry L. Briese, Fire Command, 52:22-25,
 March 1985.

 [On 12/25/84 incident in Orlando, FL, in which a boy was critically injured]
- 159. "Emission Control Device Catalytic Converter," Michael T. Fantigrossi, Fire & Arson Investigator, 35:21, Sept. 1984.

- 160. "Ethics and Arson Investigation." Charles G. King, Fire Engineering, 179:36-38, January 1985.
- 161. "Ethics in Fire-Arson", R.L. "Buck" Kennedy, National Fire & Arson Report, 1:9, May-June 1982.

 [On professionalism for fire and arson investigators.]
- 162. "An Evaluation of Matches for a Potential Ignition Hazard", K.A. Mehkeri and K.L. Dhawan, Fire Technology, 18:152-161, May 1982.
- 163. "Evaluation of Three Commonly Used Hydrocarbon Detectors", Richard E. Meyers, Fire & Arson Investigator, 32: 15-18, June 1982.

 [Reprinted from Fire & Arson Investigator, 32:35-39, Oct-Dec. 1981]
- 164. "Evidence for Arson Cases: Part 1: What Is Valid Evidence?", Charles E. Cribley, Fire Chief, 23:35-36, February 1979.
- 165. "Evidence for Arson Cases: Part 2: Gathering Evidence", Charles E. Cribley, Fire Chief, 23:43-46, March 1979.
- 166. "Evidence for Arson Cases: Part 3: Handling and Recording Evidence", Charles E. Cribley, Fire Chief, 23:66-68, April 1979.
- 167. "Examination of Electrical Conductors Following a Fire", Bernard Beland, Fire Technology, 16:252-258, November 1980.
- 168. "Examining State Responsibility for Fire/Arson Investigation", Fire Command, 45:24-25, February 1978.

 [Reprinted from the State Fire Marshals Conference Report, February 1977.]
- 169. "Examination of Televisions in Arson Fraud Investigation," John J. Lentini, Fire & Arson Investigator, 33:15-22, June 1983.
- 170. "Executive Summary Highlights: Seattle Arson Information Management System (AIMS) Project and Excerpts of Interest Covering the Seattle Arson Environment", Thomas R. Brace, Fire & Arson Investigator, 33: (part 1, Sept. 1982, p. 3-28) (part 2, December 1982, p. 3-13)
- 171. "Explosions and Explosion Investigators," Charles W. Parish, Fire & Arson Investigator, 34:18-25, March 1984.
- 172. "Extension Cord Hazards," Fire & Arson Investigator, 34:14-15, Sept. 1983.
- 173. "Extraction of Petroleum Residue from Concrete," Bill Lundy, National Fire & Arson Report, 2:6, #6, [1984]
- 174. "False Positives in Analysis of Fire Debris," I.C. Stone and J.N. Lomonte, Fire & Arson Investigator, 34:36+, March 1984.
- 175. "Fast Action Foils the Torch of an Arsonist," Benjamin Hertzendorf, Fire Command, 51:31, January 1984.

 [On 9/5/83 fire in a Scotia, NY nightclub.]

- 176. "Fire at Stouffer's Inn: Harrison, New York. A Preliminary Report", Fire Journal, 75:44-46, July 1981.
- 177. "Fire at the MGM Grand", Fire Journal, 76:19-37, January 1982.
- 178. "Fire at the MGM Grand", Fire Journal, 76:68-70, November 1982.
- 179. "Fire at the MGM Grand: A Preliminary Report", Fire Journal, 75:33-36, March 1981.
- 180. "Fire Death Identification and Pathology: How to Proceed in the Examination of a Fire Victim", Charles S. Petty, Fire & Arson Investigator, 29:30-45, Oct-Dec. 1978.
- 181. "Fire Fighters: Fire Setters' Best Friends," Jackie Cox, Fire Engineering, 136:45-47, Sept. 1983.

 [On San Francisco's "Firehawk" program.]
- 182. "Firehawks: Firefighter 'Buddy' System Helps Juvenile Firesetters," John Burks, Firehouse, 9:113-114, Oct. 1984.
- 183. "Fire Incidence in Televisions", Beatrice Harwood, Fire & Arson Investigator, 30:42-48, July/Sept. 1979.
- 184. "The Fire Investigator and Electrical Fires", H. Ray Vliet, Fire and Arson Investigator, 27:35-43, July-Oct. 1976.
- 185. "Fire Investigator First Becomes Cop to Be Successful", Ken Bridges, Fire Engineering, 133:117-118, September 1980.
- 186. "Fire Marshal: A Multifaceted Profession", Angelo L. Pisani, Jr., Fire & Arson Investigator, 32:47-51, Oct-Dec. 1981.

 [Reprinted from WNYF, 4th issue, 1981.]
- 187. "Fire Places and Chimneys as Fire Cause", Bernard Beland, Fire & Arson Investigator, 33:10-16, March 1983.
- 188. "Fire, Police Squad Formed to Battle Arson in Seattle", Betty Kroll, Fire Engineering, 129:60-3, June 1976.
- 189. "Fire Scene Activities of Fire Investigators at Vegetation Fires", Timothy H. Huff, Fire & Arson Investigator, 31:56-60, Jan/March 1981.
- 190. "Fire Scene Examinations and the Fourth Amendment", William T. Kennedy, Fire & Arson Investigator, 32:26-32, Oct-Dec. 1981.

 [Reprinted from the July-Sept. 1980 issue.]
- 191. "A Fire Scene Search Method", John E. Hall, Fire & Arson Investigator, 30:9-12, Oct-Dec 1981.

 [Use of a grid to diagram the fire scene, with examples.]

- 192. "Fire Service and Fire Investigation", Richard W. Henderson, National Fire & Arson Report, 1:3+, March/April 1983.
- 193. "Fireground Photos: Catching Fire. A Top Fireshooter Reports that the Quality of Camera Equipment Is Up and the Cost Is Way Down", George Hall, Firehouse, 7:66-67+, June 1982.
- 194. "The Firesetter", Neal Forney, Fire & Arson Investigator, 27:3-36, Oct-Dec. 1976.
- 195. "Firesetter Profile Study Completed," Fire & Arson Investigator, 34:32, September 1983.
- 196. "The Firesetter: a Psychological Profile", Anthony Olen Rider, Fire & Arson Investigator, (Part 1, Oct/Dec 1980, p.3-20) (Part 2, Jan/March 1981, p.31-37), AND FBI Law Enforcement Bulletin, 49:6-11, June 1980.
- 197. "First-In Evidence," Charles G. King, Firehouse, 8:64-67, August 1983.
- 198. "First Report From Las Vegas: 84 Killed, Hundreds Injured in MGM Grand Hotel Fire", Hal Bruno, Firehouse, 6:28-30+, January 1981.
- 199. "Flammable Liquid Interpretations of Burn Patterns", John Stickevers, Fire & Arson Investigator, 33:24-27, Dec. 1982.
- 200. "Flashlight Provides Lighting for Arson Photography", Murray Patton, Fire Chief, 26"42-43, June 1982.
- 201. "For Everything a Season", Al Lima, <u>Firehouse</u>, 5:40, August 1980. [Recognizing patterns of arson in industry.]
- 202. "Forensic and Scientific Testing," Michael M. Byron, Fire & Arson Investigator, 35:6-7, Sept. 1984.

 [On various methods of accelerant detection.]
- 203. "Forensic and Scientific Testing", Forensic & Scientific Testing Laboratory,

 National Fire & Arson Report, 1:3, May-June 1982.

 [On finding evidence of accelerants in concrete pores.]
- 204. "Fort Worth Begins Counseling for Young Fire Setters", Fire Service Today, 50:4, April 1983.
- 205. "Fraud Fires", Bruce C. Potter, Fire Chief, 25:67-70, January 1981.
- 206. "Fraud Fires Committee," Bruce K. Kaman, Fire & Arson Investigator, 32:32-34, July-Sept. 1981.
 [Uses the Los Angeles area as an example.]
- 207. "Free Arson Training Program: Experts Teaching Experts," Myrna Greenfield, Firehouse, 6:52-55+, Sept. 1981.
- 208. "Gasoline Detection in Hardwood Parquet Flooring Six Days After Total Burnout," Fire & Arson Investigator, 34:13-14, December 1983.

- 209. "Getting Away With Murder," National Fire & Arson Report, 2:13, #6 (1984)
 [On law sponsored by Rep. Mario Biaggi of New York, which would provide capitol punishment for some types of arson. Includes statistics on injuries and deaths caused by arson.]
- 210. "Getting Even: A Close Look at Revenge-Motivated Arson; and the Techniques for Preventing It," Clifford L. Karchmer, Firehouse, 7:40+, August 1982.
- 211. "Giving the Right Exposure to Arson," Gerald R. Staats, Firehouse, 5:6-18+, August 1980.

 [Arson Photography.]
- 212. "A Glossary of Insurance Terms," Fire & Arson Investigator, 26:40-47, Jan-March 1976.
- 213. "Glowing Connections," Bruce V. Ettling, Fire & Arson Investigator, 33: 3-5, March 1983 AND Fire Technology, 18:344-349, November 1982.
- 214. "The Government vs. Arson-for-Profit," Charles H. Percy, <u>Firehouse</u>, 3:34-35+, August 1978.
- 215. "Handling a Fire Scene Fatality," Vincent Dunn, Firehouse, 7:16+, Oct. 1982.
- 216. "The Hazards of Charcoal Briquets," Charles Roblee, Fire & Arson Investagator, 33:27, March 1983.
- 217. "Heating of Damaged Conductors," Bernard Beland, Fire Technology, 18:229-236, August 1982.
- 218. "Hilton Employee Causes Hotel Horror," Dennis Tilton, Firehouse, 6:38-39, April 1981.
- 219. "Hilton Fire: a Tragedy Revisited," Fire Service Today, 49:16-20, March 1982.
- 220. "Hospital Has Plan for Bomb Threat," Leonard M. Puthoff, Fire Engineering, 134:114-116, August 1981.
- 221. "The Hospital-of-the-Stars Arson Caper," Paul Ditzel, <u>Firehouse</u>, 8:56-58+, August 1983.

 [On a series of fires set in the Cedars-Sinai Medical Center in Los Angeles]
- 222. "How a State Can Quench the Torch of an Arsonist," Fire Journal, 73:30-31, March 1979 AND Fire & Arson Investigator, 29:27-29, April-June 1979.

 [Describes the "housing early-warning system" used in Massachusetts to predict the probability of arson in residential structures.]
- 223. "How the Bureau of Alcohol, Tobacco & Firearms (ATF) Assists State and Local Agencies in the Investigation of Arson," Richard L. Gardner, Fire & Arson Investigator, 32:3-6, June 1982.
- 224. "How the Feds Fight Arson," John G. Krogman, Firehouse, 4:49+, August 1979.

- 225. "How the Pathologist Can Aid the Arson Investigator," Russell S. Fisher, Fire & Arson Investigator, 35:19-24, March 1985.
- 226. "How to Form an Arson Squad," G.M. Hughes, Firehouse, 3:52-56, August 1978.
- 227. "How to Lift Fingerprints from Soot-Covered Objects," Mary Ann Vaughan, Fire Engineering, 132:22, March 1979.
- 228. "How We Cracked an Arson Ring: Two Detroit Reporters Worked Round-the-Clock to Expose a Costly Conspiracy," Jim Neubacher, Firehouse, 1:35-37+, Nov-Dec. 1976.
- 229. "Howard University Hospital Fire, Washington, DC: Successful Construction and Reactions Prevent Fatalities," Richard Best, Fire Journal, 75:36-40, Jan. 1981.
- 230. "Identifying Arson Motives," Angelo Pisani, Fire & Arson Investigator, 32:18-25, June 1982.
- 231. "Identifying Revenge Fires," David G. O'Connor, et al. Fire & Arson Investigator, 35:9-14, December 1984.

 [Reprint of a paper done for the Natl. Fire Academy Fire/Arson Investigation course, 2/22-3/2/82.]
- 232. "Ignition Sources," Louis Segal, National Fire & Arson Report, 2:3+, #6, [1984]
- 233. "Ignitability of Decomposed Transformer Fluids," Richard G. Gann and Michael J. Manka, Fire Technology, 18:251-258, August 1982.
- 234. "If Your Home Is Wired With Aluminum," Fire & Arson Investigator, 27:45-49, Oct-Dec 1976.
- 235. "The Importance of Listening in the Interview and Interrogation Process," Edgar M. Miner, FBI Law Enforcement Bulletin, 53:12-16, June 1984.
- 236. "Improved Organization Spells Trouble for Arsonists," Cass Vanzi and Joseph O'Brien, Firehouse, 2:30-31, February 1977.
- 237. "Incendiarism: an FM Survey," Factory Mutual System, Fire & Arson Investigator, 28:45-52, April-June 1978.
- 238. "Incendiary Blaze Heavily Damages Kansas Firehouse," Lane and Noel Klein, Firehouse, 10:34+, April 1985.
- 239. "Incidental Accelerants," John J. Lentini, National Fire & Arson Report, 2:8, Sept.-Oct. 1983.

 [On detection of kerosene.]
- 240. "Industrial Arson," Robert E. Carter, Fire Journal, 77:53-55, March 1983, AND Fire & Arson Investigator, 38:25-27, June 1984.

- 241. "An Industry Response to Arson: the Property Insurance Loss Register," Wilfred J. Perry, Fire & Arson Investigator, 29:20-24, April-June 1979.
- 242. "Inner-City Arson," Robert E. Walsh, Fire & Arson Investigator, 33:9-11, June 1983.
- 243. "Insurance Industry Enters Arson Battle," Jim Casey, Fire Engineering, 131:6, July 1978.

 [Editorial.]
- 244. "Insurance Industry Helps New York City Prevent Arson in Abandoned Buildings,"

 Fire Journal, 77:30-33, September 1983.

 [On a program of boarding up and sealing buildings.]
- 245. "Insulated Heat Source as a Fire Cause," Bernard Beland, Fire & Arson Investigator, 32:9-15, June 1982.
- 246. [Insurance All-Industry Committee for Arson Control], John Wrend, Fire & Arson Investigator, 30:42-49, Jan-March 1980.

 [Conference address.]
- 247. "The Insurer's Role in Arson Prevention," Ralph J. Jackson, Fire & Arson Investigator, 27:23-28, Jan.-March 1977 AND Fire Journal, 70:45-47, March 1976.
- 248. "Insuring Against Arson," Ralph J. Jackson, Firehouse, 4:45-47, August 1979.
- 249. "Insuring Against Arson," Jonathan Talmadge, Firehouse, 4:47-48+, August 1979.
- 250. "Interrogation," Bob E. Vogltance, Fire & Arson Investigator, 27:20-34, July-Oct. 1976.
- 251. "Interrogation After Assertion of Rights," Charles E. Riley III., FBI Law Enforcement Bulletin, (part 1, 53:24-30, May 1984.)

 (part 2, 53:26-31, June 1984.)
- 252. "Interrogation: a Guide for Investigators," W.G. O'Neal, Fire & Arson Investigator, 28:25-35, Oct-Dec.1977.
- 253. "Intervening With Young Firesetters," C. Don McKinney, Fire Service Today, 50:33-35, September 1983.
- 254. "Investigating Major Fires," John Ricketts, Fire Service Today, 48:11-13, December 1981.
- 255. "Investigating the Vehicle Fire," Bruce C. Potts, Fire Chief, 27:79-80+, August 1983.
- 256. "Investigation of an Arson Defense," Stephen T. Carmick, Fire & Arson Investigator, 26:22-38, Jan.-March 1976.

 [Includes a hypothetical case, and suggestions for investigation.]

- 257. "Investigation Report of Fire at Stouffer's Inn of Westchester," James R. Bell, Fire Journal, 76:37-54+, May 1982.
- 258. "Investigation Report on the Las Vegas Hilton Hotel Fire," <u>Fire Journal</u>, 76:52-63, January 1982.
- 259. "An Investigative Accountant's Review of an Arson Case," Chris Campos, National Fire & Arson Report, 1:6-7, May-June 1982.
- 260. "Investigative Fire Scene Photography," Kathleen Siegel, Fire & Arson Investigator, 32:33-35, Oct.-Dec. 1981.
- 261. "Investigative Photography: Fascinating Forensics," Robert F. Jennings, National Fire & Arson Report, 2:1-2+, September-October 1983.
- 262. "Investigative Tips," John J. Lentini, National Fire & Arson Report, 1:13, Sept.-Oct. 1982.

 [On use of ultraviolet light.]
- 263. "Investigative Tips: Questions That Should Be Arswered in Any Fire Suspected to Have Been Caused From Electrical Sources," Wayne Tyson, National Fire & Arson Report, 1:11, Nov-Dec. 1982.
- 264. "Investigative Tips: Fire Loading and Flashover," National Fire & Arson Report, 2:10, Jan./Feb. 1984.
- 265. "Investigative Tips: the Youthful Firesetter," National Fire & Arson Report, 1:6-7, Nov./Dec. 1983.
- 266. "Is It Arson or Is It Vandalism?" Tim Moriarty, Fire & Arson Investigator, 35: 31-32, March 1985.

 [On eliminating "vandalism" as a fire cause and need to recognize such incidents as arson.]
- 267. "Is Your Fire Investigator a Law Enforcement Officer?" Steve W. Hill, Fire & Arson Investigator, 28:31-37, Jan.-March 1978.
- 268. "Joint Effort Fights Arson: in Seattle, WA, City and Private Agencies Are Cooperating in a Joint Task Force Effort to Combat Arson Problem," Hugh Maguire, Fire Chief, 20:44-45, June 1976.
- 269. "Judge Overturns Stouffer's Verdict," Alan J. Saly, <u>Firehouse</u>, 7:125, June 1982.
- 270. "Juvenile Arson Comes of Age," Pat Lund, Firehouse, 8:59-60, October 1983.
- 271. "Juvenile Fire Setters," Frederick Mercilliott, Fire & Arson Investigators, 34:3-12. December 1983.
- 272. "Juvenile Firesetting: the Minneapolis Experience," Michael Baizerman and Beth Emshoff, Fire Journal, 78:56-62, July 1984.

- 273. "Juveniles Start \$1 Million Fire in Sprinklered Shopping Mall," Gary R. Collins, Fire Engineering, 135:27-28, June 1982.
- 274. "Kid Torches: Babes That Burn," George Rodrigue, Firehouse, 7:49-50+, August 1982.

 [On Counseling technique used in Dallas, TX.]
- 275. "Kinesic Interview and Technique," Glen D. Foster and Frederick Link,

 National Fire & Arson Report.

 [Continuing series which started in May/June 1982 issue.]
- 276. "Lab Leads: Identification of Accelerants in Fire Atmospheres." Chris A. Clausen III, National Fire & Arson Report, (part 1, 2:7+, Jan/Feb 1984), (part 2, 2:1+, #6, 1984.)
- 277. "Laboratory Aspects of Arson: Accelerants, Devices, and Targets," John D. DeHaan, Fire & Arson Investigator, 29:39-46, Jan-March 1979.
- 278. "Laboratory Aspects of Arson Reconstruction: Or, 'Putting the Pieces Back Together Again'," John DeHaan, Fire & Arson Investigator, 31:40-47, July-Sept. 1980.
- 279. "Laboratory Can Help Investigator Pluck Evidence Out of Debris," Ronald N. Thaman, Fire Engineering, 131:48-52, August 1978.
- 280. "Laboratory Can Help Investigator Pluck Arson Evidence Out of Debris,"
 Ronald N. Thaman, Fire & Arson Investigator, 30:20-26, Jan./March 1980.
 [Reprinted from Fire Engineering, August 1978.]
- 281. "Las Vegas Replay: Eight Killed, 300 Injured in Hilton Hotel Fire," Hal Bruno, Firehouse, 6:37-44+, April 1981.
- 282. "The Law Enforcement Officer at the Fire Scene," William D. Rossiter, Fire & Arson Investigator, 28:36-42, Oct-Dec. 1977.
- 283. "LEAA Provides Fund for Arson Courses," Phineas Anderson, Fire Engineering, 132:46-47, September 1979.
- 284. "LEAA/USFA Combine to Attack Arson," Fire & Arson Investigator, 29:25-26, April-June 1979.
- 285. "A Legal Analysis of Arson and Fraud Fires," Max J. Gwertzman, Fire & Arson Investigator, (part 1, 29:3-16, July-Sept. 1978), (part 2, 29:3-29, Oct-Dec. 1978.)
- 286. "Legal Aspects and the Alternatives to the Investigator," James L. Fetterly,
 Fire & Arson Investigator, 30:3-32, July/Sept. 1979.

 [part 1 only]
- 287. "Legal Notes: Libel and Slander Suits Against Arson Investigators." Clayton Farnham, National Fire & Arson Report, 2:8-9+, Jan/Feb. 1984.

- 288. "Legal Ramifications of Arson Investigations," Thomas O. Marsh, <u>Fire Chief</u>, 21:69-70, August 1977.
- 289. "Legal Requirements of Preserving and Processing Evidence in Arson and Other Criminal Investigations," C.J. Rehling, Fire & Arson Investigator, 27: 45-49, April-June 1977.
- 290. "Lightning: a Natural Fire Cause," <u>National Fire & Arson Report</u>, 2:4, May/June 1983.
- 291. "Lightning: Its Effect on Utility Equipment, Electrical Appliances and TV's," Haag Engineering, Fire & Arson Investigator, 32:23-49, Jan-March 1982.
- 292. "Liquid Burn Patterns on Linoleum," System Engineering Associates, Fire & Arson Investigator, 33:3-4, June 1983.
- 293. "MACO: an Arson Task Force Cooperative," Gene Gallo, Fire Chief, 26:40-44, September 1982.

 [On methods used in Manatee County, Florida.]
- 294. "Maine Fire Fighters Become Sleuths," Gerry Maraghy, Fire Command, 45:20, February 1978.
- 295. "Major Fires Strike NYC Hotels," Herbert J. Eysser, Firehouse, 6:44, April 1981.
- 296. "Marshal 5: Seattle's Elite Arson Unit," Hugh M. Maguire, Firehousé, 2:58-59, October 1977.
- 297. "Maryland Statewide Group Formed to Combat Arson Problem," Fire & Arson Investigator, 26:21, Jan-March 1976.
- 298. "The Match Game: Arson-for-Profit," Carol R. Riggs, Fire & Arson Investigator, 33:14-16, December 1982.
- 299. "Medical Examiner's Protocol: a Step in the Right Derection." Hugh Maguire, Fire Chief, 28:57-59, August 1984.
- 300. "Methodology in Fraud Fire Investigations," W.S. Hood, Fire & Arson Investigator, 34:3-7, September 1983.
- 301. "Michigan vs. Tyler: Its Effect on the Fire Service,", Joseph R. Davis, Fire Command, 46:23-24, February 1979.
- 302. "The MGM Hotel Fire," Fire Service Today, (part 1, 49:18-27, Jan. 1982), (part 2, 49:18-21, Feb. 1982.)
- 303. "MGM Update: In-Depth Report Reveals New Evidence," David White, Firehouse, 6:26-32+, February 1981.
- 304. "Minimal Brain Dysfunction and the Juvenile Firesetter." Hugh Reilly, Fire Chief, 28:41-44, June 1984.

- 305. "In Minneapolis: \$90 Million Fire Started in Unguarded Demolition Site," Lowell Ludford, Fire Engineering, 136:22-24+, February 1983.
- 306. "Mobile Arson Lab." Fire Engineering, 137: 59, October 1984.
 [On unit operated by the state of Kentucky.]
- 307. "Mobile Home Insurer Offers Arson Reward," <u>Fire Command</u>, 45:15-16, March 1978. [Foremost Insurance Co. offers a \$2000 reward for information on mobile home arsonists in Tennessee, Georgia and S. Carolina.]
- 308. "'Mongoose One,' Ploys and Decoys of Boston's Crack Arson Investigator,"

 Jack Canavan, Firehouse, 7:36-38, August 1982.

 [On George Cameron.]
- 309. "More Things to Look for in Rural Dwelling Fires and Other Total Fires," Budd Huffman, Fire & Arson Investigator, 29:54-55, Oct-Dec. 1978.
- 310. "Mounting an Arson Offensive: Managing and Staffing an Investigation Unit." Pat McGuinness, Firehouse, 9:44-46, August 1984.
- 311. "A Municipal Anti-Arson Strategy: the New Haven Model," Frank Logue,
 Fire & Arson Investigator, 30:27-38, April-June 1980, AND Fire Journal,
 74:73-77, March 1980.
- 312. "Mushrooming of a Fire," Fire & Arson Investigator, 28:57, Oct-Dec. 1977.
- 313. "The National Arson Strategy: Its Progress and Status," Herman M. Weisman, Fire Journal, 77:48-49+, May 1983.
- 314. "The National Problem of Arson," Martin E. Grimes, Fire Journal, 71:67-72+, September 1977.
- 315. "A National Program to Control Arson," Phillip E. Fisher, Firehouse, 3:38-39+, August 1978.
- 316. "The National Wildfire Investigation Training Program," David Montalbano,

 National Fire & Arson Report, 1:5, Nov-Dec. 1982.

 [On courses offered by National Park Service.]
- 317. "A New and Useful Flash Unit: the Starblitz 2600-Gas Sur-Lite." Charles P. Buratto, Fire & Arson Investigator, 34:19, June 1984.
- 318. "New Alliance: A Community Works Together to Successfully Combat Arson in St. Paul," Elana Centor, Firehouse, 6:50-52, August 1981.
- 319. "New Haven Gets \$97,500 to Battle Arson," Fire Engineering, 132:12, June 1979.
- 320. "New York City Strike Force: Arson Cut 60%," Bruce Felton, Firehouse, 3:20-21+, January 1978.
- 321. "New York State Gears Up to Fight Arson," Francis A. McGarry, FBI Law Enforcement Bulletin, 50:19-23, October 1981.

- 322. "New York Wasteland: Arson and Indifference Destroy the South Bronx," Dennis Smith, Firehouse, 4:40-42, June 1979.
 [Mostly photos of the S. Bronx.]
- 323. "NFPA Studies Fatal Hotel Fires: Preliminary Reports By the NFPA Fire Investigations Department," Fire Command, 48:24-27, June 1981.

 [Deals with the Las Vegas Hilton and Stouffer's Inn fires.]
- 324. "NYC Stabilizes Arson in Three Neighborhoods," Fire & Arson Investigator, 28:27-28, April-June 1978.
- 325. "Nonverbal Elements in Courtroom Demeanor," John L. Waltman, FBI Law Enforcement Bulletin, 53:21-23, March 1984.
- 326. "Observations of an Amateur: On Questions and Answers in Fire and Arson Investigations," Ronald C. Cover, Fire & Arson Investigator, 28:46-48, Oct-Dec. 1977.
- 327. "Oil Burner Fires," Frederic M. Blum, Fire & Arson Investigator, 33:12-14, June 1983.
- 328. "On the Job: Canada. One-Man Arson Wave Hits Island of Montreal," Harold Harvey, Firehouse, 7:61-62+, October 1982.

 [On string of incidents in Verdun, Quebec, 3/8/82,]
- 329. "On the Job: California. A 'Fire Safe' Los Angeles Apartment Hotel
 Becomes a Deathtrap for 24 Persons," Paul Ditzel, Firehouse, 7:65-67+,
 Dec. 1982.

 [The Dorothy Mae Apartment Hotel Fire, 1982.]
- 330. "On the Job: Chicago. Three Firefighters Are Killed in a Collapse."

 Harvey Eisner, Firehouse, 10:58-61+, April 1985.

 [On 2/1/85, incident in which roof of an electronics store that had been torched by owners collapsed and killed 3 men.]
- 331. "On the Job: Los Angeles. Arson at the Oxford," Michael Young, Firehouse, 4:36-37, August 1979.
- 332. "On the Job: Massachusetts," Harvey Eisner, Firehouse, 78:51-56+, Sept. 1984. [On two fatal fires in Essex Co., MA]
- 333. "On the Job: Massachusetts, Conflagration Levels Downtown Lynn," Jack Canavan, Firehouse, 7:20-26, January 1982.
- 334. "On the Job: Michigan. Raging Hamtranck Fire Prohibits Defensive Attack." Harvey Eisner, Firehouse, 9:36-39. November 1984. [On 8/6/84, fire started by a 12-year-old boy, that caused \$9 million in damages.]

- 335. "On the Job: Nevada. Arsonist Cashes in at Las Vegas," Ralph E. Dinsman, Firehouse, 5:36-37, November 1980.
- 336. "On the Job: New Jersey. 14 Die at Paterson Hotel." Harvey Eisner,
 Firehouse, 9:38-40+, December 1984.

 [On 10/18/84 incident in which 59 persons were injured and over 100 rescued.]
- 337. "On the Job: New York. Arson in Yonkers," Thomas K. Wanstall, <u>Firehouse</u>, 4:40-41, August 1979.
- 338. "On the Job: Pennsylvania. Arson Suspected in Landmark Blaze," Ellen Bradbury, Firehouse, 4:33+, February 1979.
- 339. "On the Job: Pennsylvania. Flashover Kills Reading Firefighter, Three Civilians." Robert T. Burns, Firehouse, 10:44-47, May 1985. [On 1/28/85, YMCA fire.]
- 340. "On the Job: Utah. \$8.3 Million Arson Blaze Guts Grantsville High School."

 Lee Dalton,

 [On a fire allegedly set by a high school student.]
- 341. "Open Windows and Thermal Inversions May Complicate a Fire Investigation." Richard L. Custer and Charles J. Wright, Fire & Arson Investigator, 34:14-16, June 1984.
- 342. "Operating at the Scene of a Crime," Rich Adams, Firehouse, 8:72, Dec. 1983.
- 343. "Operation Red Cap." Thomas M. Sweetman, Fire Engineering, 137:14+, June 1984.
- 344. "'Opportunity' in Civil Arson: What Is It?," Clayton H. Farnham, National Fire & Arson Report, 2:13, May/June 1983.
- 345. "Organized Crime Fire Committee," David C. Murray, Fire & Arson Investigator, 32:29, July-Sept. 1981.
 [Uses Nassau County, NY as an example.]
- 346. "Organizing an Arson Task Force," Kenneth J. Braun and Robert E. Ford,
 FBI Law Enforcement Bulletin, 50:22-26, March 1981.
 [Centers on efforts in Erie County, NY.]
- 347. "Organizing to Fight Arson," M.H. Estepp and Ward W. Caddington,
 Fire Command, 44:20-21, May 1977.

 [Describes arson squad of Prince George's County, MD.]
- 348. "Over-Reaction: the Mischief of Miranda v. Arizona," Fred E. Inbau, Fire & Arson Investigator, 34:16-23, September 1983.
- 349. "The Overfused Circuit," John M. Hopwood, Fire & Arson Investigator, 29:47-50, Jan-March 1979.

- 350. "The Overfused Circuit -- How Serious: A Rebuttal," Jerry Woodruff, Fire & Arson Investigator, 31:49-54, July-Sept. 1980.
- 351. "The Overloaded Circuit as a Fire Cause," Fire & Arson Investigator, 32:13-18, July-Sept. 1981.
- 352, "The Overloaded Conductor," Bernard Beland, Fire & Arson Investigator, 31:56-59, April/June 1981.
- 353. "Parcel Clearance: an Often Overlooked Profit Motive for Arson," Harvey Schmidt, Firehouse, 8:137-138+, September 1983.
- 354. "Paterson, NJ's Fatal Hotel Fire." William J. Comer, Fire Engineering, 179:40+, January 1985.

 [On 10/18/84 arson fire in which 14 died, 60 residents and 12 firefighters were injured, and 100 persons were rescues.]
- 355. "Phenomenon of Spontaneous Ignition Is Still Misunderstood," John E. Bowen, Fire Engineering, 135:42+, May 1982 AND National Fire & Arson Report, 2:1-2+, May/June 1983.
- 356. "Photography for the Investigator," Kenneth M. Goodnight, National Fire & Arson Report, 1:11-12, May/June 1982.
- 357. "Plastics and Fire Investigations." Frank L. Fire, <u>Fire Engineering</u>, 179:46+, January 1985.
- 358. "Playing With Fire!" National Fire & Arson Report, 2:1-2+, Nov/Dec. 1983, 2:1-2+, Jan/Feb. 1984
- 359. "Polyethylene Evidence Containers Evaluated," Richard E. Tontarski, Jr., National Fire & Arson Report, 2:6+, May/June 1983.
- 360. "Postal Fraud Statute Used to Cancel Arson Scheme," Lloyd Ludford, <u>Fire Engineering</u>, 132:38-39, February 1979.
- 361. "Predict and Prepare: New Haven's AWPS Program Helps Authorities Pinpoint Potential Hot Spots," Doss Sauerteig and Martin O'Connor, Firehouse, 5:43-48, August 1980.
- 362. "Presenting the Arson Case," Lloyd G. Scott, Fire Command, 46:19, Feb. 1979.
- 363. "Prevention Workshops: A National Trend," Ivy Scherken, <u>Firehouse</u>, 5:59, October 1980.

 [On interviewing and counseling juvenile firesetters.]
- 364. "Profile of the Typical Pyromaniac: (Lewis & Yarnell)," Fire & Arson Investigator, 31:17-20, Oct./Dec.1980.

 [Based on research by Nolan D.C. Lewis and Helen Yarnell.]
- 365. "Profit Is the Motive in Auto Arson," Fire Command, 45:14-15, June 1978.
- 366. "Program to Combat Arson Fires Initiated," Fire District Affairs, 3:5, April 1976.

- 367. "Progress on the Arson Front," Paul E. Teague, Fire Journal, 73;29-30, March 1979.
- 368. "Proof of Cause & Origin of Fire," James A. Baxter, National Fire & Arson Report, (part 1, 2:1+, March/April 1983), (part 2, 2:1+, May/June 1983.)

 [Includes sample interrogation of investigator by defense attorney.]
- 369. "Propane Gas Leak in Vehicle Results in Flash Fire." Robert T. Burns, Fire Engineering, 136:67-68, May 1983.

 [On fire in a new dualfuel system police car in Audubon, NJ]
- 370. "Property Insurance Loss Register: PILR," Walter D. Swift, Fire & Arson Investigator, 30:6-9, Jan/March 1980.

 [Reprinted from the Independent Adjuster, Fall 1979.]
- 371. "Prosecuting Arson in Denver," Christopher J. Munch, <u>Firehouse</u>, 4:48-49+, August 1979.
- 372. "Protection Against Incendiary Fires," Factory Mutual System, Fire & Arson Investigator, 29:29-38, July-Sept. 1978.

 [Deals with protection of industrial and commercial occupancies.]
- 373. "Psychological Characteristics of Firesetters," Bernard Levin, Fire & Arson Investigator, 27:12-22, Jan/March 1977 AND Fire Journal, 70:36-41, March 1976.
- 374. "Psychology of Firesetting: a Review and Appraisal," R. G. Vreeland and M.B. Waller, Fire & Arson Investigator, 30:3, April-June 1980. [part 1 only.]
- 375. "Psychology's Understanding of Arson," Walter J. Moretz, Fire & Arson Investigator, 8:45-52, July-Sept. 1977.
- 376. "Public Apathy, Lack of Data Hurt Arson Fight, SFPE Seminar Hears," Dick Sylvia, Fire Engineering, 129:50-53, July 1976.
- 377. "Putting a Stop to Arson," <u>Fire & Arson Investigator</u>, 28:30-32, April-June 1978.
 [Deals with Boston's Symphony Road Coalition.]
- 378. "A Question of Priorities: Cause & Origin vs. Origin & Cause," Ken Goodnight, National Fire & Arson Report, 2:3, September -October 1983.
- 379. "The Question of Recovery By an Innocent Co-Insured," Michael A. McKenzie, National Fire & Arson Report, 1:4-5, March/April 1983.
- 380. "Quick Arson Analysis With Gas Chromatography," Robert J. Anthony, <u>Firehouse</u>, 7:126, 128, Sept. 1982.
 [On NYS Office of Fire Prevention & Control's program.]
- 381. "The Reagent Test Kit Survey of Electrical Fires," Bryon R. Bryson,

 Fire & Arson Investigator, 32:40, Oct-Dec. 1981.

 [Description of a simple and inexpensive method of analyzing fire remains for accelerant residues.]

- 382. "Recent Advances in Computer-Assisted Arson Investigation," John L. Bryan and David J. Icove, Fire Journal, 71:20-23, January 1977, AND Fire & Arson Investigator, 27:7-10, Jan/March 1977.
- 383. "Recent Michigan Supreme Court Decision Mandates Search Warrant Required,"

 Fire & Arson Investigator, (part 1, 28:3-9, Jan/March 1978), (part 2, 28:3-8, April/June 1978.

 [On Michigan vs. Tyler decision.]
- 384. "Recognition, Protection of Evidence Are Basic Steps to Arson Prosecution," John E. Stuerwald, Fire & Arson Investigator, 30:27-36, Jan/March 1980, AND Fire Engineering, 131:56-64, August 1978.

 [Includes case in which there was a revenge homicide.]
- 385. "Recognizing and Collecting Arson Evidence," John J. Lentini, <u>Firehouse</u>, 8:12, September 1983.
- 386. "Recognizing and Identifying Burn Patterns." John J. Stickevers, Fire Engineering, 137:24-26. June 1984.
- 387. "Recognizing Where Arson Exists." Walter C. Stickney, Fire & Arson Investigator, (part 1, 34:46-48, June 1984), (part 2, 35:10-20, September 1984.)
- 388. "Red Caps," Alan Saly, <u>Firehouse</u>, 8:49-50+, August 1983. [On New York City's arson prevention/investigation teams.]
- 389. "Redrawing the Line: Michigan vs. Clifford." Michael A. McKenzie, National Fire & Arson Report, 2:1+, Jan/Feb. 1984.
- 390. "Reference Samples." Jerry F. O'Donnell, Fire & Arson Investigator, 34:2+, March 1984.

 [Letter written opposing the idea of taking control samples at the fire scene for use in gas chromatography.]
- 391. "Rehabilitation and One Type of Arsonist," James P. Mathie and Robert E. Schmidt, Fire & Arson Investigator, 28:54-56, oct-Dec 1977.
- 392. "Research and Development: Federal Programs Develop New Arson Technologies," Nora Jason, Firehouse, 6:54-55, August 1981.
- 393. "Residential Arson: Opportunity Knocks. Devising Strategies to Beat Firesetters." Art Delibert, Firehouse, 10:36-38+, August 1985.
- 394. "The Return of a Tragedy." Jim Yvorra, Fire Command, 51:20-21, August 1984. [On retrial due to court errors of a man convicted of murder, including that of a police chief, shooting and wounding 2 other fire officers, and arson.]
- 395. "RICO and Its Applications to Fraud Fires," W.S. Hood, Fire & Arson Investigators, 34:7-8, September 1983.

- 396. "Riots, Civil Disorders and Terrorism Committee," C.D. Fabyan, Fire & Arson Investigations, 32:30-31, July-Sept. 1981.

 [Concerns rioting in Dade County and Miami in May of 1980]
- 397. "Rochester's Fire Related Youth Program," <u>Fire Chief</u>, 26:35-36, March 1982. [On a counseling program for juvenile firesetters.]
- 398. "The Role of the Adjuster in Fire Investigations," Fire & Arson Investigator, 27:37-44, Oct.-Dec. 1976.
- 399. "The Role of the Fire Fighter in Gathering Evidence of Arson," Gustave Koleas, Fire & Arson Investigator, 28:42-45, Oct.-Dec.1977.
- 400. "The Role of the Forensic Pathologist in Arson and Related Investigation." Irvin M. Sopher, Fire & Arson Investigator, 34:27-32, June 1984.
- 401. "Rules of Evidence." Jack Phelps, Fire & Arson Investigator, 34:26-33, March 1984.
- 402. "Rules of Thumb: Tools Not Answers," Stephen W. Houghton, Fire Service Today, 49:23-25, May 1982.

 [On the need for critical and thorough investigation of all evidence and fire remains.]
- 403. "Rural Arson: a Costly Menance," Mary Nelson, National Fire & Arson Report, (part 1, 1:9, Jan./Feb. 1983), (part 2, 1:1-2, March/April 1983.)
- 404, "Safety for Fire Investigators," Charles Roblee, Fire & Arson Investigator, 34:25-27, December 1983.
- 405. "Scientific Advances in the Analysis of Fire Debris," Ronald N. Thaman, Fire & Arson Investigator, 28:23-37, July-Sept. 1977.
- 406. "The Scientific Education of Fire Origin-and Cause Investigators." Lewis Mifsud, Fire Journal, 79:60-61+, Jan. 1985.
- 407. "Search of Fire Scenes." Wayne W. Schmidt, Fire Chief, 28:18, April 1984.
- 408. "Seattle Lights Fire Under Arsonists With Multimedia Plea for Citizen Help." Hugh M. Maguire, Fire Engineering, 130:26-28, Sept. 1977.
- 409. "Seattle's Task Force: Model for the Nation," Lisa Stevenson, Fire & Arson Investigator, 28:26-27, April-June 1978.
- 410. "Senate Hearings on Arson," Fire Chief, 22:48-49, November 1978.
- 411. "17 Buildings Destroyed, 9 Damaged by Lynn, MA, Conflagration," Jerry Laughlin, Fire Engineering, 135:22-24, January 1982.
- 412. "The Shelton Affair; The Hidden Costs of Arson," <u>Fire Journal</u>, 70:22-24, March 1976.

 [Examines total effect of industrial arson in Shelton, CT. See also #8, p.1.]

- 413. "Shipboard Fire Investigation," Douglas V. Stuart, Fire & Arson Investigator, 29:55-58, Jan.-March 1979.
- 414. "'Short Circuit' By Battery Acid," Richard D. Brugger, Fire & Arson Investigator, 34:18-19, December 1983.
- 415. "Sights and Signs of Arson," Larry N. Griffiths and Kenneth C. Henry,

 Fire Engineering, 136:44, August 1983.

 [On tell-tale signs of arson the investigator should watch for.]
- 416. "Six Die, 28 Injured in Kansas City Apartment Fire," Charles W. Orton, Firehouse, 6:28-30, June 1981.
- 417. "600 Fires Set By Halloween 'Pranksters,'" Fire Command, 51:42-43, January 1984.
- 418. "Sketching the Fire Scene," Earl Scarbrough, Fire & Arson Investigator, 29:17-28, July-Sept. 1978.
- 419. "Smog Controls and Auto Fires," Mark A. Geddis, Fire & Arson Investigator, 27:35-43, Jan./March 1977.
- 420. "Some Thoughts on Fire Investigations," Bernard Beland, Fire & Arson Investigator, 33:23-32, June 1983.

 [On fires of electrical origin.]
- 421. "Special Report: Arson and the Mob. The Underworld Turns Fire Into Profit," Clifford L. Karchmer, Firehouse, 2:22-27+, August 1977.
- 422. "Special Unit Helps Reduce Arson," Donald L. Robinson and Terri Doyle,
 Fire Command, 46:18, February 1979.

 [On Detroit's F. D. arson squad.]
- 423. "Spontaneous Human Combustion," Joe Nickell and John F. Fischer, Fire & Arson Investigator, (part 1: "30 Cases of the Alleged Phenomenon." 34:4-11, March 1984), (part 2: "The 'Cinder Woman' Mystery," 34:3-8, June 1984).
- 424. "Spontaneous Human Combustion and Preternatural Combustibility," Lester Adelson, Fire & Arson Investigator, 31:38-55, Jan/March 1981.
- 425. "State Aid for Anti-Arson Efforts," Fire District Affairs, 9:1, Oct. 1981.
- 426. "State Farm Holds Advanced Fire Investigation School," National Fire & Arson Report, 2:1-2+, July-August 1983.
- 427. "State vs. Tyler Supreme Court Decision," Fire & Arson Investigator, 29:29-38, Jan.-March 1979.
- 428. "The Stouffer's Case: Why the Decision Was Reversed," Paula E. Kennedy, Firehouse, 7:15-16, August 1982.

- 429. "Strategic Arms: Phoenix's Computerized Arson Information System," James Walker, Firehouse, 6:46-49, August 1981.
- 430. "Strengthening Arson Laws," Lipman G. Feld, <u>Fire Chief</u>, 26:56, January 1982. [On a seminar sponsored by the American Bar Association.]
- 431. "Stemeo Photography for Fire Investigation," Bruce V. Ettling, Fire & Arson Investigator, 29:46-49, Oct.-Dec. 1978.
- 432. "A Study of Six Automotive Fires of Unknown Ignition Source," A. Patel/
 Saskatchewan Government Insurance Office, Fire & Arson Investigator,
 (part 1, 29:3-28, Jan.-March 1979), (part 2, 29:30-60, April-June 1979).
- 433. "Study Throws Light on Arson Problem," <u>Fire Engineering</u>, 130:59, Feb. 1977. [Results of an Il-year analysis of arson in Seattle.]
- 434. "A Study of Vehicle Fires of Known Ignition Source," K. Allen, et al. Fire & Arson Investigator, (part 1, 34:33-43, June 1984), (part 2, 35:32-44, September 1984).
- 435. "Sudden Death at Stouffer's: the Complete Report on the Blaze that Killed 26," Alan J. Saly, Firehouse, 6:35-48+, June 1981.
- 436. "Surplus Lines Insurers: Prey to Arsonist Landlords." Alfred J. Lima, Firehouse, 9:34+, Oct. 1984.
- 437. "Surveillance Techniques for Fire Investigators," William C. Alletto, <u>Fire & Arson Investigator</u>, 28:38-44, Jan-March 1978.
- 438. "Survey and Assessment of Arson and Arson Investigation," Fire & Arson Investigator, 28:28-30, April-June 1978.
- 439. "A Survey of Electrical Fires." Frederick F. Franklin, Fire Journal, 78:41-44, March 1984 AND Fire & Arson Investigator, 32:40-47, Oct-Dec. 1981.
- 440. "Suspicious Origin?: How Investigators Use New Methods to Determine Fire Cause," Edgar Coudal, Firehouse, 6:32-36, May 1981.
- 441. "Swift Prosecution a Must for Arson," Jim Casey, Fire Engineering, 131:6, August 1978.
 [Editorial.]
- 442. "Syndromes of Fire Setters," James Nichols, Fire & Arson Investigator, 27:32-47, July-Sept. 1976.
- 443. "Tackling America's Malignant Crime," Jim Casey, Fire Engineering, 131:6,
 May 1978.
 [Editorial.]
- 444. "Taking the Profit Out of Arson," Fire & Arson Investigator, 28:53-57, April-May 1978.
- 445. "Taking the Profit Out of Arson," Sam Nunn, Firehouse, 5:4, August 1980. [Editorial by Chairman of the US Senate Permanent Subcommittee on Investigations.]

- 446. "Target: Arson," Fire & Arson Investigator, 28:38-44, April-June 1978. [Deals with proposed, model and existing arson laws.]
- 447. "Task Force Shows Success in Court Can Cut Arson Rate," Jerome S. McIntee,

 Fire & Arson Investigator, 28:53-56, Jan-March 1978 AND Fire Engineering,
 130:63-65, Sept. 1977.

 [On the Erie County, NY task force approach.]
- 448. "Task Force Uses Many Programs to Combat Arson in San Francisco." Michael C. Thomsett, Fire Engineering, 131:72-73, August 1978.
- 449. "Test for Gasoline-Even Without Residue." Durt Ullman, <u>Fire Engineering</u>, 137:70-71, June 1984.
- 450. "The Telltale Apple: How an Arsonist Was Betrayed By His Teeth," Fire & Arson Investigator, 28:57-58, Jan-March 1978.
- 451. "There Is More to Arson Than Harmful Burning," Lipman G. Feld, <u>Fire Chief</u>, 21:27-28, December 1977.
- 452. "These Electrical Fires...a Scapegoat?" Bernard Beland, National Fire & Arson Report, 2:8-9, (part 1), July-August 1983.
- 453. "Three Commonly Used Accelerant Detectors." National Fire & Arson Report, 1:6-14, July-August 1982.
- 454. "Three Factories, Five Houses Destroyed by Fast-Spreading Fire," William J. Comer, Fire Engineering, 131;38-39, August 1978.
- 455. "A Three-Pronged Attack on Arson," Michael C. Thomsett, Fire Chief, 22:40-41, October 1978.

 [Outlines plans for forming a multi-agency task force.]
- 456. "Time, Personnel Lacking for Arson Investigation," James A. Brackney, Fire Engineering, 129:20, October 1976.
- 457. "Tools of the Trade," Carter Roberts, National Fire & Arson Report, 1:1+,
 Jan-Feb. 1983.

 [List of equipment needed by investigation units]
- 45%. "Tools of the Trade: a Checklist for Arson Investigator." Robert E. Carter, Fire Command, 51:48-50, February 1984.
- 459. "The Torch's Reward," David A. Hurst/State Farm Fire & Casualty Insurance Co." Fire & Arson Investigator, 26:13-21, Jan-March 1976.
- 460. "Town Fire Marshall," Fire District Affairs, 3:1+3, February 1976.
- 461. "Training, Equipment Needs of Arson Investigation Team," Mary Ann Vaughan, Fire Engineering, 131:52-53, February 1978.
- 462. "Trajectories of Sparks from Arcing Aluminum Power Cables." A.F. Mills and Xu Hang, Fire Technology, 20:5-14, May 1984.

 [On brush fires started under overhead power lines.]

- 463. "Trouble With Arson Investigation," Jerry F.O'Donnell, Fire & Arson Investigator, 34:15-16, December 1983.

 [On popular myths and fallacies on arson investigation and arson evidence.]
- 464. "20 Foot Gorilla Attacks Fire Fighters?" Ty B. Heston, Fire Command, 52:14-16, July 1985.

 [On incendiary fire at the Lost World amusement park in Wildwood, NJ on 11/24/84.]
- 465. "24 Die in Los Angeles Residential Apartment Building Fire," James R. Bell, Fire Journal, 77:43-46+, May 1983.

 [On the 9/4/82 fire at the Dorothy Mae Apartment in Los Angeles.]
- 466. "24 Killed in Apartment Fire," Cliff Dektar," Fire Engineering, 136:44-45, January 1983.

 [On the 9/4/82 fire at the Dorothy Mae Apartments inLos Angeles.]
- 467. "TV Fire Analysis," Robert A. Yearance, National Fire & Arson Report, 1:3-6, July-August 1982.
- 468. "The UCR and the Fire Service," Jim Bell, Fire Command, 46:16-17, Feb. 1979.
- 469. "Uncommon Chemical Fires." Gary Smith, National Fire & Arson Report, 2:1-2, #6, [1984].
- 470. "The Underworld Turns Fire Into Profit," Clifford L. Karchmer, Fire & Arson Investigator, 28:45-52, Jan-March 1978.
- 471. "Uniform Crime Reporting," William H. Webster, Fire & Arson Investigator, 30:37-41, Jan-March 1980.

 [Address by the Director of the FBI.]
- 472. "The Unstable Universe: Spontaneous Human Combustion," Fire & Arson Investigator, 35:26+, March 1985.
- 473. "Use of Discriminant Analysis to Predict Arson-Prone Structures," Hari Shiledar Baxi, Fire Technology, 20:17-41, November 1984. [Focuses on Newark, NJ's early warning system.]
- 474. "The Use of Videotape in Fire & Arson Investigation," Thomas E. Minnich, Fire & Arson Investigator, 33:6-9, April 1983.
- 475. "The USFA-IAAI Arson Information Management System," Karl A. Seger,
 Fire & Arson Investigator, 35:5-6, December 1984.

 Ton expanded AIMS system.]
- 476. "Using Calcination of Gypsum Wallboard to Reveal Burn Patterns," James E. and Eleanor P. Posey, Fire & Arson Investigator, 33:17-19, March 1983.
- 477. "Using Photography as an Investigative Aid," Joseph T. Cardoza, Fire & Arson Investigator, 31:57-59, Oct-Dec. 1980.

- 478. "Vehicle Fire Investigation," Donald R. Dowling and Andy Gilberg, National Fire & Arson Investigation, (part1, 1:8-9+, Sept-Oct. 1982), (part 2, 1:1-2, Nov.-Dec. 1982), (part 3, 1:1-2, Jan-Feb. 1982).
- 479. "The Vermont Approach: a System Born of Compromise and Based on Cooperation." Thomas H. Turex, Fire & Arson Investigator, 35:4-5, Sept. 1984.
- 480. "Voice Analyzer Helps Screen Arson Suspects," James Edwards, Fire Command, 46:26, Feb. 1979.
- 481. "Voice Stress Analysis," Richard S. Goldberg, National Fire & Arson Report, (part 1, 1:1-2+, Sept.-Oct. 1982), (part 2, 1:13, Nov-Dec. 1982).
- 482. "Voice Stress Analysis for Arson Investigation," Pichard S. Goldberg, Fire & Arson Investigator, 33:27-31, March 1983.
- 483. "Warehouse, Packing Plant Destroyed by Incendiary Fire," Keith D. Cullum, Fire Engineering, 132:24-25, January 1979.
- 484. "The Warrant Requirement in Crime Scene Searches," Joseph R. Davis, Fire & Arson Investigator, 32:3-12, July-Sept. 1981.

 [Discusses Michigan vs. Tyler and other cases.]
- 485. "Was That an Arson Fire?" William K. Hurteau, Fire Command, 44:30-31, August 1977.
- 486. "Was the Fire Origin Electrical?" John Ricketts, Fire Command, (part 1, 46:14-17, Feb. 1976), (part 2, 46:20-22, March 1976), (part 3, 46:20-21, April 1976.
- 487. "What Are You Going To Do?" James O. Olsen, Fire & Arson Investigator, 29:52-53, Oct-Dec. 1978.

 [Suggestions for actions a fire chief should take after a fire.]
- 488. "What Are You Shooting At? Increase Your Photos' Value in a Fire Investigation as Well as in a Courtroom," Joseph F. Benyo, Fire Engineering, 137:64-67+, Sept. 1984.
- 489. "What Can You Do About Kids With Matches?" Lisa Stricker, Fire Command, 44:16-19, March 1977.
- 490. "Widely Adopted Immunity Legislation Gets Results," Ronald Vinson, Firehouse, 6:16, August 1981.
- 491. "Will Arson Be Recognized as a Part 1 Crime?" H. Ray Vliet, <u>Fire Command</u>, 45:19, Feb. 1978.

 [Argues that arson's current standing as a "Part 1" crime in the UCR system in misleading.]
- 492. "The 'Wishbone Offense': A Two-Pronged Attack Against Arson," Marvin L. Karp,
 Fire & Arson Investigator, 32:308, Oct-Dec 1981.

 [Using criminal prosecution and civil action by insurance companies to deter arsonists.]

- 493. "Witness and Source Information on the Street," National Fire & Arson Report, 2:5, July-August 1983 (part1); 2:4, Jan.-Feb. 1984 (part 2).
- 494. "You Find the Earlier Fire: Now, Can You Use It?" Clayton H. Farnham, National Fire & Arson Report, 1:3, Nov.-Dec. 1982.

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- 495. "Admissibility of Post-Hypnotic Testimony," Kimberly A. Kingston, FBI Law Enforcement Bulletin, 55:22-30, April 1986.
- 496. "Another Electrical Fire?" Bernard Beland, Fire & Arson Investigator, 36: 19-20, Sept. 1985.
- 497. "Arson: How Accurate Are the Declining Numbers?" Bruce D. Potts, Fire Chief, 30:36-39, Dec. 1986.
- 498. "Arson Charged in School Fire," James Pothier, Fire Command, 53:42-43+, Sept. 1986.

 [On 5/18/86 fire in Woburn, Mass., which caused about \$2 million in damages. Three high school students were charged with arson.]
- 499. "Arson Debris Analysis: Technical Limits and a Word of Caution," W. Bertsch, Fire & Arson Investigator, 37:35, Dec. 1986.
- 500. "Arson/Fraud Claims," Michael A. McKenzie, et al, National Fire & Arson Report, 3:1-4, #4.
- 501. "Arson Investigation Unit: Combines Fire, Police Personnel," T. Max Brenton, Fire Command, 53:26+, August 1986.
- 502. "Arson Is Epidemic---and Spreading Like Wildfire," Wayne S. Wooden, Fire & Arson Investigator, 36:39-43, Dec. 1985.

 [Mostly on juvenile firesetters.]
- 503. "Arson Reporting Immunity Laws: a Closer Look," Thomas W. Mallin, Natl. Fire & Arson Report, 3:5+, #5.
- 504. "Autopsy of an Explosion," Arthur Spiegelman, Fire & Arson Investigator, 36:13-17, Sept. 1985.
- 505. "Avoiding Contamination," John Lentini, Fire & Arson Investigator, 36: 21-22, Sept. 1985.
 [On evidence preservation.]
- 506. "Bad Connections: Aluminum Wiring Is a Major Cause of Building Fires," James P. Brizzell, Firehouse, 9:63-64+, March 1984.
- 507. "Be Thorough: Take Samples," Ray C. Davis, Natl. Fire & Arson Report, 3:14+, 1986 (#6).

- 508. "Classifying Juvenile Arsonists," C. Don McKinney and E.A. Corral, Fire Command, 52:32-33, Oct. 1985.
- 509. "Collecting Accelerants from Concrete," Wayne L. Shiok, Fire & Arson Investigator, 36:44+, Dec. 1985.
- 510. "Comments on Collecting Accelerants from Concrete," M.E. "Gene" Bullington, Fire & Arson Investigator, 36:48, June 1986.
- 511. "Conflagration in Passaic," Glenn P. Corbett, Fire Engineering, 138:29-34, Nov. 1985.

 [On 9/3/85 incident started by juveniles. Fire destroyed 17 houses, 60 businesses, caused the death of a firefighter and cost \$400 million in losses.]
- 512. "Criminal Cases: Warrantless Search," Fire & Arson Investigator, 36:43, Dec. 1985.

 [On Michigan v. Tyler and Michigan v. Clifford decisions.]
- 513. "Defense of Arson Claims," Joseph W. Yates and Beth R. Fleishman, National
 Fire & Arson Report.
 Part 1: 3:1-3+, #2
 Part 2: 3:11-13+, #3
 Part 3: 3:10+, #4
 Part 4: 3:6, #5
- 514. "Determining the Point of Origin: Diagnostic Signs and Laboratory Analysis," John D. DeHaan, Fire & Arson Investigator, 36:37-40, June 1986.
- 515. "Did You Get a Statement? Why Not? Fire & Arson Investigator, 35:38+, Sept. 1985.
- 516. "Documenting the Electrical System," John D. Malcolm, Jr., Fire & Arson Investigator, 35:31-36, Sept. 1985 AND reprinted in the Dec. 1985 issue, 35:12-21
- 517. "Electrical Fire Cause: Further Comments and Cautions," Bruce V. Ettling, Fire & Arson Investigator, 35:37-39, Dec. 1985.
- 518. "Electrical Fire Causes: Some Comments and Cautions," Bruce V. Ettling, Fire & Arson Investigator, 35:29-31, June 1985.
- 519. "Electrical Path Through Poor Contacts," Bruce V. Ettling, Natl. Fire & Arson Report, 3:11-12, #2, 1985.
- 520. "Elements Necessary for an Arson Conviction," William H. Hopper, Fire & Arson Investigator, 35:25-28, June 1985.
- 521. "Elusive Goal: Proving Fraudulent Claim," Joseph Callahan, Fire Chief, 30:44+, July 1986.
- 522. "Extension Cords Involved in House Fires," Natl. Fire & Arson Report, 3:15, #5.
- 523. "Extension Cords Involved in 20 House Fires Daily," Fire & Arson Investigator, 35:21, June 1985.

- 524. "Factors to Consider When Attempting to Determine Point of Origin," John Stickevers, Fire Engineering, 139:36+, Jan. 1986.
- 525. "Fatal Fires and Unsupervised Children," Rita Fahy, Fire Journal, 80: 18-21+, Jan. 1986.
- 526. "Fire Damage to Aluminum Wired Receptacles," Bernard Beland and Denis Saucier, Fire Technology, 22:341-345, Nov. 1986.
- 527. "Fire Damages to Electrical Conductors," Bernard Beland, Natl. Fire & Arson Report, 3:1+, #6 (part 1); 4:11-13+, #1 (part 2).
- 528. "Fire Investigation and the Private Investigator," Carter D. Roberts, Natl. Fire & Arson Report, 3:1-5, 1985, #3.
- 529. "Fire Investigations and Reports," Robert B. Bates, Fire Chief, 30:56-57, Jan. 1986 (part 1); 30:48-51+, Feb. 1986 (part 2).
- 530. "Fire Origin and Cause Investigation: a Diagnostic Study," Bruce Kamman, Fire & Arson Investigator, 35: 13-16, June 1985.
- 531. "Fire Scene Examination and the Fourth Amendment," Michael L. Donahue, Fire Command, 53:30-32, Sept. 1986.
- 532. "Firesetting Triggered By Stress," Janet Wiener, Firehouse, 10:42+, Sept. 1985.

 [On a study conducted by the NY City Arson Strike Force.]
- 533. "The Flames of Youth," Wayne S. Wooden, Fire & Arson Investigator, 36:46-47+, Sept. 1985.

 [Reprinted from Psychology Today.]
- 534. "The Flammable Incendiary Liquid: Booze," Charles G. King, Fire Engineering, 138: 25-26+, Sept. 1985.
- 535. "Floating Neutral as a Cause of Fires," Bernard Beland, Fire & Arson Investigator, 36:9-12, Sept. 1985.

 [Followed by "Comments on Floating Neutrals as a Cause of Fires," by Thomas Eaton, Fire & Arson Investigator, 36:46-47, Dec. 1985.
- 536. "Focus on Fireground Photography: Tips on Taking Better Pictures," Harvey Eisner, Firehouse, 11:96-103, Oct. 1986.
- 537. "The Forensic Use of Hypnosis," Martin T. Orne, et al, Natl. Fire & Arson Report
 Part 1: 3:1+, #2 (1985)
 Part 2: 3:5-7+, #3 (1985)
 Part 3: 3:7+, #4 (1985)
- 538. "A Guide for Interpreting Damage to Electrical Wires," Bruce V. Ettling, Fire & Arson Investigator, 37:46, Dec. 1986.
- 539. "Heat Tapes as Causes of Fires," Bernard Beland and Daniel Gamache, Fire & Arson Investigator, 37:38-40, Sept. 1986.

- 540. "History Still Holds Its Lessons: the Dachis Case," Francis L. Brannigan,
 Fire Engineering, 139:50-51, Jan. 1986.

 [Classic 1929 case in which a NY City fur dealer was convicted of arson and insurance fraud.]
- 541. "In a Fire Scene, What Does a Tripped Circuit Breaker Mean?" James L. Fogle, Fire & Arson Investigator, 35:9-10, June 1985.
- 542. "Incendiary Fire Motive Investigation," R.L. "Buck" Kennedy, Natl. Fire & Arson Report, 4:1-3+, #1, 1986.
- 543. "An Insurance Industry Success Story: Arson Reporting Immunity Laws," Fire & Arson Investigator, 36:3-5, Dec. 1985.
- 544. "Interrogation: Post Miranda Refinements," Jeffrey Higginbotham, FBI Law Enforcement Bulletin, 55:23, Feb. 1986 (part 1); 55:25-30, March 1986 (part 2).
- 545. "Investigating Vehicle Fires," John Barracato, Firehouse, 10:14+, Nov. 1985.
- 546. "The Investigation of Fatal Fires," John Stickevers, FBI Law Enforcement Bulletin, 56:1-5, August 1986 (part 1); 56:1-8, Sept. 1986 (part 2).
- 547. "Is the Insured's Consent Necessary to Inspect Damaged Property After a Loss," Ann Thornton Field, Natl. Fire & Arson Report, 4:4+, #1 (1986).
- 548. "The Judicial Preference for the Search Warrant: the Good Faith Exception to the Exclusionary Rule," Robert A. Fiatal, FBI Law Enforcement Bulletin, 55:21-30, July 1986.
- 549. "Kerosene Heaters and Fire Safety," Robert W. Lewis, Fire & Arson Investigator, 36:4-7, Sept. 1985.

 [Documents several fires started by heaters; includes illustrations.]
- 550. "Levels of Confidence in Polygraph," Frederick C. Link, Natl. Fire & Arson Report, 3:13, #6 (1986).
- 551. "Litigation in the Aftermath of Fires in Public Places," Alexander J. Patton, Fire Journal, 80:51-55+, July 1986.
- 552. 'Managing Fatal Fires,' Richard W. Nagle, Fire Engineering, 139:10+, April 1986.
- 553. "A Manufacturer's Defect or Murder? The Forensic Team Approach to the Product Liability Lawsuit," Shelly King, Fire Engineering, 139:31-32+, Jan. 1986. [On apparent auto fire in Glens Falls, NY which turned into a homicide investigation.]
- 554. "Massachusetts Juvenile Firesetters Intervention Program," E.V. Silk and Irene Pinsonneault, Fire & Arson Investigator, 37:29+, Dec. 1986.
- 555. 'Metals in Fire: Thermodynamics of Ferrous Metals,' Richard W. Henderson, Natl. Fire & Arson Report, 4:1-2+, #2.

- 556. "The MGM Fire: Re-Examining the Alleged Cause," Bruce V. Ettling, Natl.

 Fire & Arson Report
 Part 1, 3:3+, #6 (1986)
 Part 2, 4:6, #1 (1986)
 Part 3, 4:2-4, #2 (1986)
- 557. "Michigan vs. Clifford, et al," Fire and Arson Investigator, 35:36-37, June 1985.
- 558. "A New Twist to an Old Motive," John D. Mason, Fire & Arson Investigator, 36:26, March 1986.

 [Case of arson-for-profit in which the families of the teenagers suspected of setting fire to an empty house were attempting to collect relocation/disaster aid from the Red Cross.]
- 559. "A New Weapon Against Arson," Jim Murray, Fire Command, 52:22-23+, Oct. 1985. [On Massachusetts' new burn injury registry.]
- 560. "On the Job: Los Angeles. \$22 Million Blaze at Central Library Requires City's Largest Commitment of Firefighting Forces," Alan Simmons, Firehouse, 11:33-35+, August 1986.
- 561. "On the Job: New Jersey. Passaic Conflagration Kills One Firefighter, Causes \$400 Million Damage," Harvey Eisner, Firehouse, 10:41-42+, Nov. 1985. [On 9/2/85 fire which involved 18 factories, left 2200 jobless and 400 homeless. Fire was started by juveniles.]
- 562. "On the Job: Philadelphia. Nine Die in Worst Arson in City's History," Robert Burns, Firehouse, 11:93-95, Oct. 1986.
- 563. "Petroleum," Michael E. Kurz, Natl. Fire & Arson Report, 4:10+, #1 (1986).
- 564. "Petroleum Products," Michael E. Kurz, Natl. Fire & Arson Report, 4:1+, #2, (1986).
- 565. "Plastics and Fire Investigations," Frank L. Fire, Fire & Arson Investigator, 36:27+, Dec. 1985.
- 566. "Protecting the Library from Fire," John Morris, Fire Journal, 80:35-39, March 1986.

 [Maintains any library fire causes other than arson are rare, and offers preventative measures.]
- 567. "Pulling Together Against Arson: Gaining Insurance Companies as Allies in the Struggle," Theodore M. Hammett, Firehouse, 11:44-45, August 1986.
- 568. "PVC, Acid Rain Pose Problems at Plastics Warehouse Fire," Charles Angione, Fire Command, 53:38-41, Jan. 1986.

 [On 3/20/85 incident in Plainfield, NJ which was started by children setting fire to surrounding brush and weeds.]
- 569. "Return to Detroit: City's Offensive Helps Curb Arsonists' Tricks," Harvey Eisner, Firehouse, 11:43-46, Feb. 1986.

 [On aggressive measures taken to prevent rash of "Devil's Night" Halloween fires. A 40% reduction was acheived. See also #140 and #141.]

- 570. "Safety Tips for Fire Investigators," Charles L. Roblee, National Fire & Arson Report, 4:14, #2, (part 1); 5:7+, #1 (part 2).
- 571. "The Sampling of Burned Areas for Accelerant Residue Analysis," Jerry F. O'Donnell, Fire & Arson Investigator, 35:18-20, June]985.
- 572. "Setting Young Firesetters Straight," Robert Burns, Firehouse, 11:32, July 1986.

 [On program in Camden County, NJ patterned after National Firehawk Foundation guidelines.]
- 573. "A \$70,000 'Car Fire,'" Bart A. Lewis, Fire Command, 52:46-47, August 1985. [On an incident in which car thieves stripped a car, and then burned the garage it was in. New, still vacant house was also burned.]
- 574. "Some Fires of Electrical Origin," Bernard Beland, Fire & Arson Investigator, 37:37-38, December 1986.
- 575. "Some Observations Concerning Four Years of Arson Caused Forest Fires in Wisconsin," Earl Meyer, Fire & Arson Investigator, 37:41-44, Sept. 1986.
- 576. "Spontaneous Human Combustion," Michael Baran, Fire & Arson Investigator, 35:4-6, June 1985.
- 577. "Spontaneous Ignition," American Insurance Association, Fire & Arson Investigator, 36:6-8, Dec. 1985.

 [Reprinted from an AIA Special Interest Bulletin.]
- 578. "Striking Back: the New York Experience," Angelo L. Pisani, Jr. and Joseph Enright, Firehouse, 11:22+, Sept. 1986.
- 579. "Suppression of Fire Play," Kenneth R. Fine, Fire & Arson Investigator, 37:29, Dec. 1986.
- 580. "Suspicion of Foolproof Fingerprints," Diana Plater, Fire & Arson Investigator, 36:29-30, Sept. 1985.

 [On a case in Canada in which questioned fingerprints were admitted into evidence in a criminal case.]
- 581. "Tackling Commercial Arson: a Program Predicts and Suppresses Incendiarism," J. Ronald Hine, Firehouse, 11:39+, August 1986.
- 582. "Theoretical Combustion," Richard W. Henderson and George R. Lightsey, Natl. Fire & Arson Report, 3:7+, #5.
- 583. "Theoretical vs. Observed Flame Temperatures During Combustion of Wood Products," George R. Lightsey and Richard W. Henderson, Fire & Arson Investigator, 36:5, December 1985.
- 584. "There'll Always Be a Con Man---Or Will There?" Fire & Arson Investigator, 36:22-26, Dec. 1985.
 [Reprinted from the Journal of American Insurance.]

- 585. "Understanding Behavior of Fire and People Is a Good Foundation for Basic Arson Investigation," David a. Cofer, Fire Engineering, 138:51-54, June 1985.
- 586. "Using a Portion of the Electrical System as an Investigative Tool," John D. Malcolm, Fire & Arson Investigator, 36:27, March 1986.
- 587. "Virginia's Prison Rampage: Inmates Torch the Lorton Reformatory," Leonard S. Murry and Michael J. Ward, Firehouse, 11:58-59+, Oct. 1986.
- 588. "Volunteer Arson Unit," Kurt Ullman, <u>Fire Engineering</u>, 138:70-71, June 1985.
 [On volunteer unit formed in Allen County, IN.]
- 589. "When Juvenile Firesetters Come of Age: the Link Between Juvenile and Adult Arsonists," Clifford L. Karchmer, Firehouse, 11:37-38, August 1986.
- 590. "Where's the Fraud?" Derek Ramsdale, Fire & Arson Investigator, 37:17-18, Sept. 1986.

 [An English investigator's comments on fraud investigation.]
- 591. "Written Statement Analysis," D. Glenn Foster, Natl. Fire & Arson Report, 3:11+, #5.
- 592. "Youthful Firesetting: a Problem in Search of a Solution," Jessica Gaynor, Fire & Arson Investigator, 35:22-24, June 1985.

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