

**WI Division of Safety and Buildings  
WFIRS Incident Field Notes**

<b>FDID #:</b>		<b>FIRE DEPARTMENT NAME:</b>				
<b>DATE</b> / /	<b>ALARM TIME</b> :	<b>ARRIVAL TIME</b> :	<b>CONTROL TIME</b> :	<b>LAST UNIT CLEARED</b> :	<b>INCIDENT #</b>	<b>EXPOSURE #</b>
<b>LOCATION</b>						
<input type="checkbox"/> Exact Location <input type="checkbox"/> Intersection <input type="checkbox"/> Front of <input type="checkbox"/> Rear of <input type="checkbox"/> Adjacent to		<input type="text"/> Number	<input type="text"/> Street or Highway			
		<input type="text"/> Apt/Room	<input type="text"/> City	<input type="text"/> State	<input type="text"/> Zip Code	
		<input type="text"/> Cross Streets or Directions				

<b>INCIDENT TYPE</b> (Situation Found)	<b>AID GIVEN OR RECEIVED</b>	<b>ACTIONS TAKEN</b>	<b>RESOURCES</b>	
<input type="text"/>  See Back for Code	<input type="checkbox"/> Mutual Aid Received <input type="checkbox"/> Automatic Aid Received <input type="checkbox"/> Mutual Aid Given <input type="checkbox"/> Automatic Aid Given <input type="checkbox"/> Other Aid Given <input type="checkbox"/> None	<input type="text"/> Primary Action Taken <input type="text"/> Additional Action Taken (1) <input type="text"/> Additional Action Taken (2)	Apparatus Suppression <input type="text"/>	Personnel <input type="text"/>
			EMS <input type="text"/>	<input type="text"/>
			Other <input type="text"/>	<input type="text"/>
				<input type="text"/>

<b>ESTIMATED DOLLAR LOSS LOSSES</b>	<b>CASUALTIES</b>	<b>DETECTORS</b> (Required for Confined Fires Only)	<b>PROPERTY USE</b>
Property \$ <input type="text"/> Contents \$ <input type="text"/> <b>PRE-INCIDENT VALUE</b> Property \$ <input type="text"/> Contents \$ <input type="text"/>	Death Injury Fire Service <input type="text"/> <input type="text"/> Civilian Fire <input type="text"/> <input type="text"/> Civilian EMS <input type="text"/> <input type="text"/>	<input type="checkbox"/> Detector Alerted Occupants <input type="checkbox"/> Detector Did Not Alert Occupant <input type="checkbox"/> Unknown	<input type="text"/> see back for code Personal information you provide may be used for secondary purposes. [Privacy Law, s. 15.04 (1) (m)]

<b>HAZARDOUS MATERIALS RELEASE</b>		<b>MIXED USE PROPERTY</b>
<input type="checkbox"/> NONE <input type="checkbox"/> NATURAL GAS: slow leak, no evacuation or HazMat actions <input type="checkbox"/> PROPANE GAS: <21 LB. (as in home BBQ grill) <input type="checkbox"/> GASOLINE: vehicle fuel tank or portable container <input type="checkbox"/> KEROSENE: fuel burning equipment or portable storage	<input type="checkbox"/> DIESEL FUEL/FUEL OIL: vehicle tank or portable storage <input type="checkbox"/> HOUSEHOLD SOLVENTS: home/office spill, cleanup only <input type="checkbox"/> MOTOR OIL: from engine or portable container <input type="checkbox"/> PAINT: from paints cans totaling <55 gallons <input type="checkbox"/> OTHER: Special HazMat actions required or spill > 55 gallons	<input type="checkbox"/> Not Mixed <input type="checkbox"/> Assembly Use <input type="checkbox"/> Educational Use <input type="checkbox"/> Medical Use <input type="checkbox"/> Residential Use <input type="checkbox"/> Row of Stores <input type="checkbox"/> Enclosed Mall <input type="checkbox"/> Business & Residential <input type="checkbox"/> Office Use <input type="checkbox"/> Industrial Use <input type="checkbox"/> Military Use <input type="checkbox"/> Farm Use <input type="checkbox"/> Other Mixed Use

<b>OCCUPANT/PARTY INVOLVED NAME (LAST, FIRST, MIDDLE)</b>	<b>ADDRESS/CITY/ZIP CODE</b>	<b>TELEPHONE</b>
<b>OWNER NAME (LAST, FIRST, MIDDLE)</b>	<b>ADDRESS/CITY/ZIP CODE</b>	<b>ROOM / APT # TELEPHONE</b>

**NOTES:**

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<b>AUTHORIZATION</b>					
<input type="text"/> Officer in Charge	<input type="text"/> Position or Rank	<input type="text"/> Assignment	<input type="text"/> Month	<input type="text"/> Day	<input type="text"/> Year
<input type="text"/> Member Making Report	<input type="text"/> Position or Rank	<input type="text"/> Assignment	<input type="text"/> Month	<input type="text"/> Day	<input type="text"/> Year

<b>Property Details</b> <input type="checkbox"/> Not Residential Estimated # of residential living units in the building of origin whether or not all units became involved <input type="checkbox"/> Buildings not involved Number of buildings involved <input type="checkbox"/> None <input type="checkbox"/> Less than 1 acre Acres burned (outside fires)	<b>On-Site Materials</b> <input type="checkbox"/> None <input type="checkbox"/> Bulk storage or warehousing <input type="checkbox"/> Processing or manufacturing <input type="checkbox"/> Packaged goods for sale <input type="checkbox"/> Repairs or service On-Site Material (1) <input type="checkbox"/> Bulk storage or warehousing <input type="checkbox"/> Processing or manufacturing <input type="checkbox"/> Packaged goods for sale <input type="checkbox"/> Repairs or service On-Site Material (2) <input type="checkbox"/> Bulk storage or warehousing <input type="checkbox"/> Processing or manufacturing <input type="checkbox"/> Packaged goods for sale <input type="checkbox"/> Repairs or service On-Site Material (3)	<b>Ignition</b> Area of Fire Origin Heat Source Item First Ignited <input type="checkbox"/> Fire spread confined to object of origin Type of Material First Ignited	<b>Cause of Ignition</b> <input type="checkbox"/> Intentional <input type="checkbox"/> Unintentional <input type="checkbox"/> Failure of Equipment or Heat Source <input type="checkbox"/> Act of Nature <input type="checkbox"/> Cause Under Investigation <input type="checkbox"/> Cause Undetermined after Investigation <b>Factors Contributing to Ignition</b> <input type="checkbox"/> None Factor #1 Factor #2
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<b>Human Factors Contributing to Ignition</b> <input type="checkbox"/> None <input type="checkbox"/> Asleep <input type="checkbox"/> Possibly impaired by alcohol/drugs <input type="checkbox"/> Unattended person <input type="checkbox"/> Possibly mentally disabled <input type="checkbox"/> Physically disabled <input type="checkbox"/> Multiple persons involved <input type="checkbox"/> Age was a factor <b>Fire Suppression Factors</b> Fire Suppression Factor (1) Fire Suppression Factor (2) Fire Suppression Factor (3)	<b>Equipment Involved in Ignition</b> <input type="checkbox"/> None Equipment Involved Brand Model Serial Number <input type="checkbox"/> Portable <input type="checkbox"/> Stationary Year Equipment Power Source <b>Mobile Property Involved</b> <input type="checkbox"/> None <input type="checkbox"/> Not involved in ignition, but burned <input type="checkbox"/> Involved in ignition, but didn't burn <input type="checkbox"/> Involved in ignition and burned Mobile Property Type Mobile Property Make Year Mobile Property Model VIN Number License Plate Number State
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<b>Structure Type</b> <input type="checkbox"/> Enclosed building <input type="checkbox"/> Fixed portable/mobile structure <input type="checkbox"/> Open structure <input type="checkbox"/> Air supported structure <input type="checkbox"/> Tent <input type="checkbox"/> Open platform (e.g. piers) <input type="checkbox"/> Underground structure (work areas) <input type="checkbox"/> Connective structure (e.g. fences) <input type="checkbox"/> Other type of structure	<b>Building Status</b> <input type="checkbox"/> Under construction <input type="checkbox"/> Occupied & operating <input type="checkbox"/> Idle, not routinely used <input type="checkbox"/> Under major renovation <input type="checkbox"/> Vacant & secured <input type="checkbox"/> Vacant & unsecured <input type="checkbox"/> Being demolished <input type="checkbox"/> Undetermined <input type="checkbox"/> Other	<b>Building Height</b> (Count ROOF as part of Highest Story) <input type="checkbox"/> Total # of stories at or above grade <input type="checkbox"/> Total # of stories below grade <b>Main Floor Size (Complete One)</b> <input type="checkbox"/> Total square feet Length in Feet BY Width in Feet	<b>Fire Origin</b> <input type="checkbox"/> Below Grade Story of origin <b>Fire Spread</b> <input type="checkbox"/> Confined to object of origin <input type="checkbox"/> Confined to room of origin <input type="checkbox"/> Confined to floor of origin <input type="checkbox"/> Confined to building of origin <input type="checkbox"/> Beyond building of origin
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<b>Number of Stories Damaged by Flame</b> <input type="checkbox"/> Number of stories w/ minor damage (1 to 24% Flame Damage) <input type="checkbox"/> Number of stories w/ significant damage (25 to 49% Flame Damage) <input type="checkbox"/> Number of stories w/ heavy damage (50 to 74% Flame Damage) <input type="checkbox"/> Number of stories w/ extreme damage (75 to 100% Flame Damage)	<b>Material Contributing Most to Flame Spread</b> <input type="checkbox"/> Item contributing most to flame spread <input type="checkbox"/> Type of material contributing most to flame spread	<b>Insurance Company Information</b> Insurance Company Name Policy Number Agent's Name Phone Number
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<b>Presence of Detectors</b> <input type="checkbox"/> None Present <input type="checkbox"/> Present <b>Detector Type</b> <input type="checkbox"/> Smoke <input type="checkbox"/> Heat <input type="checkbox"/> Combination-smoke & heat <input type="checkbox"/> Sprinkler, water flow detection <input type="checkbox"/> More than 1 type present	<b>Detector Effectiveness</b> <input type="checkbox"/> Alerted occupants-they responded <input type="checkbox"/> Occupants failed to respond <input type="checkbox"/> There were no occupants <input type="checkbox"/> Failed to alert occupants <b>Detector Failure Reason</b>	<b>Presence of Automatic Extinguishing System</b> <input type="checkbox"/> None Present <input type="checkbox"/> Present <b>System Operation</b> <input type="checkbox"/> Operated & effective <input type="checkbox"/> Operated & not effective <input type="checkbox"/> Fire too small to activate <input type="checkbox"/> Failed to operate <input type="checkbox"/> Other <b>Type of System</b> <b># of Heads Operating</b> <b>System Failure Reason</b>
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## Property Use Codes

### Assembly

111	Bowling alley
112	Billiard center, pool hall
113	Electronic amusement center
114	Ice rink: indoor, outdoor
115	Roller rink: indoor or outdoor
116	Swimming facility: indoor or outdoor
110	Fixed use recreation places, other
121	Ballroom, gymnasium
122	Convention center, exhibition hall
123	Stadium, arena
124	Playground
129	Amusement center: indoor/outdoor
120	Variable use amusement, recreation places
131	Church, mosque, synagogue, temple, chapel
134	Funeral parlor
130	Places of worship, funeral parlors
141	Athletic/health club
142	Clubhouse
143	Yacht Club
144	Casino, gambling clubs
140	Clubs, other
151	Library
152	Museum
154	Memorial structure, including monuments & statues
155	Courthouse
150	Public or government, other
161	Restaurant or cafeteria
162	Bar or nightclub
160	Eating, drinking places
171	Airport passenger terminal
173	Bus station
174	Rapid transit station
170	Passenger terminal, other
181	Live performance theater
182	Auditorium or concert hall
183	Movie theater
185	Radio, television studio
186	Film/movie production studio
180	Studio/theater, other
100	Assembly, Other

### Educational

211	Preschool
213	Elementary school, including kindergarten
215	High school/junior high school/middle school
210	Schools, non-adult, other
241	Adult education center, college classroom
254	Day care, in commercial property
255	Day care, in residence, licensed
256	Day care in residence, unlicensed.
200	Educational, other

### Health Care, Detention &

#### Correction

311	24-hour care Nursing homes, 4 or more persons
321	Mental retardation/development disability facility
322	Alcohol or substance abuse recovery center
323	Asylum, mental institution
331	Hospital – medical or psychiatric
332	Hospices
341	Clinic, clinic-type infirmary
342	Doctor, dentist or oral surgeon's office
343	Hemodialysis unit
340	Clinics, Doctors offices, hemodialysis centers, other
361	Jail, prison (not juvenile)

363	Reformatory, juvenile detention center
365	Police station
300	Health care, detention, & correction, other

### Residential

419	1 or 2 family dwelling
429	Multifamily dwellings
439	Boarding/rooming house, residential hotels
449	Hotel/motel, commercial
459	Residential board and care
462	Sorority house, fraternity house
464	Barracks, dormitory
460	Dormitory type residence, other
400	Residential, other

### Mercantile, Business

511	Convenience store
519	Food and beverage sales, grocery store
529	Textile, wearing apparel sales
539	Household goods, sales, repairs
549	Specialty shop
557	Personal service, including barber & beauty shops
559	Recreational, hobby, home repair sales, pet store
564	Laundry, dry cleaning
569	Professional supplies, services
571	Service station, gas station
579	Motor vehicle or boat sales, services, repair
580	General retail, other
581	Department or discount store
592	Bank
593	Office: veterinary or research
596	Post office or mailing firms
599	Business office
500	Mercantile, business, other

### Industrial, Utility, Defense,

#### Agriculture, Mining

610	Energy production plant, other
614	Steam or heat generating plant
615	Electric generating plant
629	Laboratory or science laboratory
631	Defense, military installation
635	Computer center
639	Communications center
640	Utility or Distribution system, other
642	Electrical distribution
644	Gas distribution, pipeline, gas distribution
645	Flammable liquid distribution, pipeline, flammable
647	Water utility
648	Sanitation utility

655	Crops or orchard
659	Livestock production
669	Forest, timberland, woodland
679	Mine or quarry
600	Utility, defense, agriculture, mining, other

### Manufacturing, processing

700	Manufacturing, processing
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### Storage

807	Outside material storage area
808	Outbuilding or shed
816	Grain elevator, silo
819	Livestock, poultry storage
839	Refrigerated storage
849	Outside storage tank
880	Vehicle storage, other
881	Parking garage, (detached residential garage)
882	Parking garage, general vehicle
888	Fire station
891	Warehouse
899	Residential or self storage units
898	Dock, marina, pier, wharf
800	Storage, other

### Outside or Special Property

919	Dump, sanitary landfill
921	Bridge, trestle
922	Tunnel
926	Outbuilding, protective shelter
931	Open land or field
935	Campsite with utilities
936	Vacant lot
937	Beach
938	Graded and cared-for plots of land
941	Open ocean, sea or tidal waters
946	Lake, river, stream
940	Water area, other
951	Railroad right of way
952	Railroad yard
961	Highway or divided highway
962	Residential street, road or residential driveway
963	Street or road in commercial area
965	Vehicle parking area
960	Street, other
972	Aircraft runway
973	Aircraft taxi-way
974	Aircraft loading area
981	Construction site
982	Oil or gas field
983	Pipeline, power line or other utility right of way
984	Industrial plant yard – area
900	Outside or special property, other
000	Property Use, other
NNN	No Property Use
UUU	Property Use Undetermined

## Incident Type Codes

### Fires

#### Structure Fire

- 111 Building fire
- 112 Fires in structures other than in a building
- 113 Cooking fire, confined to container
- 114 Chimney or flue fire, confined to chimney or flue
- 115 Incinerator overload or malfunction, fire confined
- 116 Fuel burner/boiler malfunction, fire confined
- 117 Commercial Compactor fire, confined to rubbish
- 118 Trash or rubbish fire, contained
- 121 Fire in mobile home used as fixed residence
- 122 Fire in motor home, camper, recreational vehicle
- 123 Fire in portable building, fixed location
- 120 Fire in mobile property used as a fixed structure, other

#### Mobile property (vehicle) fire

- 131 Passenger vehicle fire
- 132 Road freight or transport vehicle fire
- 133 Rail vehicle fire
- 134 Water vehicle fire
- 135 Aircraft fire
- 136 Self-propelled motor home or recreational vehicle
- 137 Camper or recreational vehicle (RV) fire
- 138 Off-road vehicle or heavy equipment fire
- 130 Mobile property (vehicle) fire, other

#### Natural vegetation fire

- 141 Forest, woods or wildland fire
- 142 Brush, or brush and grass mixture fire
- 143 Grass fire
- 140 Natural vegetation fire, other

#### Outside rubbish fire

- 151 Outside rubbish, trash or waste fire
- 152 Garbage dump or sanitary landfill fire
- 153 Construction or demolition landfill fire
- 154 Dumpster or other outside trash receptacle fire
- 155 Outside stationary compactor/compact trash fire
- 150 Outside rubbish fire, other

#### Special outside fire

- 161 Outside storage fire
- 162 Outside equipment fire
- 163 Outside gas or vapor combustion explosion
- 164 Outside mailbox fire
- 160 Special outside fire, other

#### Cultivated vegetation, crop fire

- 171 Cultivated grain or crop fire
- 172 Cultivated orchard or vineyard fire
- 173 Cultivated trees or nursery stock fire
- 170 Cultivated vegetation, crop fire, other

#### Overpressure rupture

- 211 Overpressure rupture of steam pipe or pipeline
- 212 Overpressure rupture of steam boiler
- 213 Steam rupture of pressure or process vessel
- 210 Overpressure rupture from steam, other
- 221 Overpressure rupture of air or gas pipe/pipeline
- 222 Overpressure rupture of boiler from air or gas

### Rescue & Emergency Medical

#### Service Incidents

#### Medical assist

- 311 Medical assist, assist EMS crew

#### Emergency medical service (EMS)

- 321 EMS call, excluding vehicle accident with injury
- 322 Vehicle accident with injuries

- 323 Motor vehicle/pedestrian accident (MV Ped)

#### Lock-in

- 331 Lock-in (if lock out, use 511 )

#### Search

- 341 Search for person on land
- 342 Search for person in water
- 343 Search for person underground
- 340 Search, other

#### Extrication, rescue

- 351 Extrication of victim(s) from building/structure
- 352 Extrication of victim(s) from vehicle
- 353 Removal of victim(s) from stalled elevator
- 354 Trench/below grade rescue
- 355 Confined space rescue
- 356 High angle rescue
- 357 Extrication of victim(s) from machinery
- 350 Extrication, rescue, other

#### Water & ice related rescue

- 361 Swimming/recreational water areas rescue
- 362 Ice rescue
- 363 Swift water rescue
- 364 Surf rescue
- 365 Watercraft rescue
- 360 Water & ice related rescue, other

#### Rescue or EMS standby

- 381 Rescue or EMS standby

#### Hazardous Conditions (No fire)

#### Flammable gas or liquid condition

- 411 Gasoline or other flammable liquid spill
- 412 Gas leak (natural gas or LPG)
- 413 Oil or other combustible liquid spill
- 410 Flammable gas or liquid condition, other

#### Toxic condition

- 421 Chemical hazard (no spill or leak)
- 422 Chemical spill or leak
- 423 Refrigeration leak
- 424 Carbon monoxide incident
- 420 Toxic condition, other
- 431 Radiation leak, radioactive material
- 430 Radioactive condition, other

#### Electrical wiring/equipment problem

- 441 Heat from short circuit (wiring), defective/worn
- 442 Overheated motor
- 443 Light ballast breakdown
- 444 Power line down
- 445 Arcing, shorted electrical equipment
- 440 Electrical wiring/equipment problem, other

#### Service Call

#### Person in distress

- 511 Lock-out
- 512 Ring or jewelry removal
- 510 Person in distress, other

#### Water problem

- 521 Water evacuation
- 522 Water or steam leak
- 520 Water problem, other

#### Smoke or odor removal

- 531 Smoke or odor removal
- Unauthorized burning
- 561 Unauthorized burning

### Good Intent Call

#### Dispatched & canceled en route

- 611 Dispatched & canceled en route

#### Wrong location

- 621 Wrong location

#### Controlled burning

- 631 Authorized controlled burning
- 632 Prescribed fire

#### Steam, other gas mistaken for smoke

- 651 Smoke scare, odor of smoke
- 652 Steam, vapor, fog or dust thought to be smoke
- 653 Barbecue, tar kettle
- 650 Steam, other gas mistaken for smoke, other

#### Good intent call, other

- 600 Good intent call, other

#### False Alarm & False Call

#### Malicious, mischievous false call

- 711 Municipal alarm system, malicious false alarm
- 712 Direct tie to FD, malicious /false alarm
- 713 Telephone, malicious false alarm
- 714 Central station, malicious false alarm
- 715 Local alarm system, malicious false alarm

- 710 Malicious, mischievous false call, other

#### Bomb scare - no bomb

- 721 Bomb scare - no bomb

#### System malfunction

- 731 Sprinkler activation due to malfunction
- 732 Extinguishing system activation due to malfunction
- 733 Smoke detector activation due to malfunction
- 734 Heat detector activation due to malfunction
- 735 Alarm system sounded due to malfunction
- 736 CO detector activation due to malfunction

- 730 System malfunction, other

#### Unintentional transmission of alarm

- 741 Sprinkler activation, no fire – unintentional
- 742 Extinguishing system activation
- 743 Smoke detector activation, no fire – unintentional
- 744 Detector activation, no fire – unintentional
- 745 Alarm system sounded, no fire – unintentional
- 746 Carbon monoxide detector activation, no CO
- 740 Unintentional transmission of alarm, other

#### Biohazard scare

- 751 Biological hazard, malicious false report

#### False alarm or false call, other

- 700 False alarm or false call, other
- Severe Weather & Natural Disaster**
- 811 Earthquake assessment
- 812 Flood assessment
- 813 Wind storm, tornado/hurricane assessment
- 814 Lightning strike (no fire)
- 815 Severe weather or natural disaster standby
- 800 Severe weather or natural disaster, other
- Special incident type**
- 911 Citizen complaint
- 900 Special type of incident, other

This is only a partial list of Incident Type Codes. The complete listing can be found in the NFIRS 5.0 Quick Reference guide that can be downloaded at <https://nfirs.fema.gov/documentation/reference/>.