

# La Grange Park Fire Department Year-End Statistical Summary 2013



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**Incident Reports Summary**  
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Incident Type	Total Incidents:
111 Building fire	27
113 Cooking fire, confined to container	3
114 Chimney or flue fire, confined to chimney or flue	1
131 Passenger vehicle fire	3
132 Road freight or transport vehicle fire	1
133 Rail vehicle fire	1
142 Brush, or brush and grass mixture fire	1
160 Special outside fire, other	1
311 Medical assist, assist EMS crew	36
321 EMS call, excluding vehicle accident with injury	1,495
322 Vehicle accident with injuries	40
323 Motor vehicle/pedestrian accident (MV Ped)	4
353 Removal of victim(s) from stalled elevator	2
360 Water & ice related rescue, other	1
381 Rescue or EMS standby	8
400 Hazardous condition, other	1
411 Gasoline or other flammable liquid spill	2
412 Gas leak (natural gas or LPG)	17
422 Chemical spill or leak	2
423 Refrigeration leak	1
424 Carbon monoxide incident	12
440 Electrical wiring/equipment problem, other	2
442 Overheated motor	2
444 Power line down	8
445 Arcing, shorted electrical equipment	3
451 Biological Hazardous, confirmed or suspected	1
500 Service Call, other	9
511 Lock-out	1
531 Smoke or odor removal	1
542 Animal rescue	1
555 Defective elevator, no occupants	2
571 Cover assignment, standby, moveup	12
600 Good intent call, other	3
611 Dispatched & canceled en route	93
622 No incident found on arrival at dispatch address	2
631 Authorized controlled burning	1
650 Steam, other gas mistaken for smoke, other	1
651 Smoke scare, odor of smoke	10
671 Hazmat release investigation w/ no hazmat	7
700 False alarm or false call, other	1
712 Direct tie to FD, malicious/false alarm	3
730 System malfunction, other	2
731 Sprinkler activation due to malfunction	1
733 Smoke detector activation due to malfunction	11
734 Heat detector activation due to malfunction	1
735 Alarm system sounded due to malfunction	1
736 CO detector activation due to malfunction	14
740 Unintentional transmission of alarm, other	16

<b>Incident Type</b>	<b>Total Incidents:</b>
743 Smoke detector activation, no fire - unintentional	34
744 Detector activation, no fire - unintentional	8
745 Alarm system sounded, no fire - unintentional	29
746 Carbon monoxide detector activation, no CO	18
812 Flood assessment	7
813 Wind storm, tornado/hurricane assessment	4
<b>Total Number of Incidents:</b>	<b>1,968</b>
<b>Total Number of Incident Types:</b>	<b>54</b>

**Print Date:** 9/8/2014

2013  
Ambulance Statistics

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total YTD
Commercial/Industrial	6	6	2	4	4	2	2	6	3	6	5	1	47
Barnsdale School	0	0	0	0	0	0	0	0	0	0	0	0	0
Brook Park School	0	0	0	0	0	0	0	0	0	0	0	1	1
Forest Road School	0	0	0	1	0	1	1	1	0	0	0	0	4
Nazareth Academy HS	0	0	0	0	0	0	0	1	5	4	2	0	12
Park Jr High School	0	0	0	1	0	0	0	0	0	0	0	0	1
St. Louise School/Church	0	0	0	0	0	0	0	1	0	0	0	1	2
Bethlehem Woods	28	24	16	20	10	14	14	22	19	24	28	21	240
Bethlehem Woods ALC	6	1	8	5	11	21	21	6	3	8	4	11	105
OLB Center	0	0	2	0	1	2	2	0	2	1	1	2	13
The Grove of LGPK	5	4	4	3	6	6	6	7	5	12	2	4	64
Plymouth Place	26	21	20	21	17	15	15	20	14	29	17	31	246
Scheck Senior Center	0	0	0	0	1	0	0	0	0	0	0	0	1
Single Family Residence	49	41	24	43	42	27	27	35	42	34	36	46	446
Multi-Family Residence	13	9	23	13	18	10	10	11	8	10	14	11	150
Mutual Aid Given	13	6	9	13	12	8	8	9	9	9	10	9	115
Police/Fire Station	2	3	0	5	4	0	0	1	1	2	1	4	23
Street/Road/Park	7	5	4	6	9	17	17	8	7	3	5	2	90
Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0
													0
													0
Total Ambulance Calls	155	121	102	135	135	123	159	129	118	142	125	144	1588
Total Patients	159	124	101	139	141	128	158	127	117	140	127	141	1602
													0
West of IHB Railroad		95	82	102	98	96	123	100	89	117	96	116	1114
East of IHB Railroad		20	11	20	25	19	29	18	20	16	19	19	216

**2013  
Ambulance Statistics**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total YTD
Cardiac	6	6	3	5	2	7	8	11	3	8	5	8	72
Injured Person	29	32	28	35	27	29	39	36	16	32	28	35	366
Medical Emergency	65	56	43	54	71	49	71	43	65	35	58	68	678
Respiratory	22	3	7	10	7	10	14	17	10	13	7	12	132
Road Accident	7	4	4	5	4	10	5	2	6	9	6	2	64
Assist Patient Only	13	14	8	13	11	10	15	11	7	13	9	10	134
Mutual Aid Given	13	6	9	13	12	8	7	9	9	9	10	9	114
EMS Stand-by	0	0	0	0	1	0	0	0	2	3	2	0	8
Treat/Transport - ALS	83	49	59	68	73	62	86	64	63	81	66	75	829
Treat/Transport - BLS	35	25	16	22	26	23	21	28	19	31	28	31	305
Refused Services	28	33	16	36	31	33	33	20	23	14	22	22	311
Assist Patient Only	13	14	8	13	11	10	15	11	7	13	9	10	134
Other	0	3	2	0	0	0	3	4	5	1	1	3	22
LaGrange Memorial	95	59	63	69	78	71	87	75	65	91	70	86	909
Loyola Medical Center	13	6	6	6	16	8	12	8	10	9	14	10	118
Hinsdale Hospital	7	7	6	12	4	5	6	8	4	7	9	7	82
MacNeal Hospital	2	1	0	1	0	0	0	0	1	2	0	2	9
Elmhurst Hospital	0	0	0	1	0	1	0	0	2	1	0	0	5
Good Samaritan Hospital	0	0	0	1	1	0	2	0	0	1	0	1	6
Hines VA Hospital	0	1	0	0	0	0	0	1	0	1	1	0	4
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Not Transported	41	50	26	49	42	43	51	35	35	28	32	35	467

## **Fire Prevention and Education Activities for Year End 2013**

The following report is a recap of activities conducted by the LaGrange Park Fire Department Division of Fire Prevention and Education during 2013

➤ **Members conducted 135 Life safety fire Inspections**

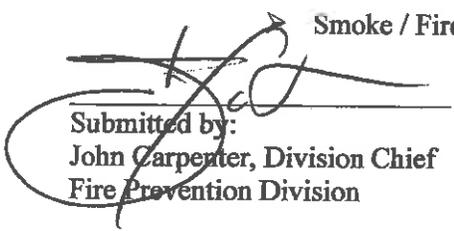
- Residential: 30
- Commercial: 29
- Education: 10
- Industrial: 27
- Institution: 10
- Municipal: 10
- Office: 18

➤ **Members noted 43 violations of the Village Fire and Life Safety code as follows:**

- Alarm Systems: 6
- Fire Extinguishers: 11
- Electrical: 1
- Combustible Storage: 3
- Flammable Storage: 2
- Life Safety: 11
- Other: 9

➤ **The Department responded to 84 Fire alarm activation's.**

- Malicious: 25
- Malfunction: 23
- Smoke / Fire: 36

  
Submitted by:  
John Carpenter, Division Chief  
Fire Prevention Division

  
Approved By:  
Dean J. Maggos, Fire Chief

- Other Fire Prevention and education activities during 2013 include:
  - New commercial sprinkler system installed at 419 LaGrange Rd.
  - New commercial sprinkler system installed at 1130 Maple Ave.
  - New commercial sprinkler system installed at DPW
  - New commercial sprinkler system installed at 1245 Barnsdale Rd.
  - New residential sprinkler system installed 325 N Stone
  - New residential sprinkler system installed 533 Newberry
  - New residential sprinkler system installed 627 N. Kensington
  - New residential sprinkler system installed 312 N. Waiola
  - New residential sprinkler system installed 23 Brewster
  - New residential sprinkler system installed 1638 Finsbury
  - New residential sprinkler system installed 1640 Finsbury
  - New residential sprinkler system installed 1642 Finsbury
  - New residential sprinkler system installed 1646 Finsbury
  - New residential sprinkler system installed 1650 Finsbury
  - New residential sprinkler system installed 1660 Finsbury
  - New residential sprinkler system installed 1 Stonegate Rd
  - New commercial fire alarm system installed 1013 E 31<sup>st</sup>
  - New commercial fire alarm system installed 1016 E 31<sup>st</sup>
  - New commercial fire alarm system installed 1118 E 31<sup>st</sup>
  - New residential fire alarm system installed 1 Stonegate Rd
  - New multi tenant fire alarm system installed at 342 Beach
  
- Several new business occupancy inspection conducted:
  - 1018 E 31st
  - 1045 N LaGrange Rd.
  - 1013 E 31<sup>st</sup>.
  - 825 E 26<sup>th</sup>
  
- Several occupancies inspected during remodeling projects:
  - 701 N. LaGrange Rd
  - 439 N. LaGrange Rd
  - 920 Barnsdale Rd
  
- The residential key program continues with several more residents purchasing and installing boxes on their homes.
- Members conducted the annual fire department open house at station #1. Approximately 700 residents attended.
- Members conducted fire prevention lectures for the 1800 students and staff members in the 5 schools within the village during fire prevention week.
- Members flushed and inspected all village fire hydrants.
- Members conducted fire evacuation drills twice in all 6 schools.
- Members participated in the Holiday in the Park event. A Christmas tree burn demonstration was conducted.
- Members conducted 40 block parties.
- Members conducted several truck displays and fire station tours for different groups and organizations.
- Members participated in several parades throughout the year.
- Members conducted several fire extinguisher demonstrations for local businesses.
- Members continue to update the Pre incidents survey data base using the newly acquired CAD Zone program.
- Members conducted several “fire truck ride to school” programs.

- Members witnessed 2 underground fuel tank removals at 1129 Homestead.
- Members began the key box transition program from the Supra to Knox brand box.



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Submitted By:

John Carpenter, Division Chief  
Fire Prevention Division



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Approved By:

Dean J. Maggos, Fire Chief

**Annual Operations Summary**

**Fire Call Activities**

	2013	2012
Total Fire Calls	471	461

**Fire Call Mutual Aid Summary**

	2013 Aid Received	2013 Aid Given
Brookfield	26	56
La Grange	79	69
Western Springs	17	1
Other	0	36
Mutual Aid Totals	122	162



Submitted by:  
Norman Rick, Division Chief  
Support / Operations Division



Approved by:  
Dean J. Maggos, Fire Chief

# LAGRANGE PARK FIRE DEPARTMENT SIGNIFICANT FIRES - 2013

DATE	TYPE OF OCCUPANCY	ADDRESS	ESTIMATED LOSS	MOST PROBABLE FIRE CAUSE
01/09	Single-Family (Washing Machine)	738 Forest Rd.	\$ 0	Overheated Motor
03/18	Van (In driveway next to garage)	1522 Morgan	\$ 1500	Undetermined
04/06	Car (In garage, owner pushed outside)	609 Kensington	\$ 300	Undetermined
05/28	House (Electrical damage)	1202 Homestead	\$ 200	Power lines down in yard
06/09	Senior Life Care (dining room table)	315 N. La Grange	\$ 30	"Sterno" type warming burner knocked over
07/02	Single-Family (Washing Machine)	406 E. Harding	\$ 100	Overheated Motor
07/22	County Maintenance Facility	26th & Beach	\$ 3000	Heat from cutting/welding
08/06	Multi-Family (Cooking)	1249 Homestead	\$ 50	Unattended
08/15	Single-Family (Rags)	900 Spring	\$ 100	Spontaneous Heating - oily rags
08/23	Single-Family (Cooking)	729 Barnsdale	\$ 20	Overheated cooking oil

**Significant Fire - All fires and potential fires in and around structures, or other fires resulting in greater than \$5,000.00 damage.  
Last Updated - 12/31/13**

**LaGrange Park Fire Department  
Division of Operations & Training  
2013**

**Annual Training Summary**

**Regular Training**

January 7 & 8	SOG & pre-plan review
January 14 & 15	Pre-Incident Survey / 701 N. La Grange Rd
January 21 & 22	CPR / AED Refresher
January 28 & 29	Maintenance, small tools and inventory
February 4 & 5	SOG & Pre-plan Review
February 11 & 12	SCBA - OSHA Training
February 19 & 20	Target Hazard Walk-through
February 25 & 26	Maintenance, Small Tools and Inventory
March 4 & 5	SOG & Pre-plan Review
March 11 & 12	MABAS 10 – Policy review
March 19 & 20	Target Hazard Walk-through
March 25 & 26	Acquired Structure - 145 Timber Lane
April 1 & 2	SOG & Pre-plan Review
April 8 & 9	Maintenance, Small Tools, Inventory, and Driving
April 15 & 16	Fire Apparatus Engineering
April 22 & 23	Fire Apparatus Engineering
April 29 & 30	Maintenance, Small Tools, Inventory, and Driving
May 6 & 7	SOG & Pre-plan Review
May 13 & 14	Fire Apparatus Engineering
May 20 & 21	Fire Apparatus Engineering
May 28 & 29	Maintenance, Small Tools, Inventory, and Driving
June 3 & 4	SOG & Pre-plan Review
June 10 & 11	Hose Lead-outs
June 18 & 19	Firefighter Safety and Survival / Safety Week
June 25 & 26	Maintenance, Small Tools, Inventory, and Driving
July 1 & 2	SOG & Pre-plan Review
July 8 & 9	Hose Lead-outs

July 15 & 16	Foam / Ladders
July 22 & 23	Maintenance, Small Tools, Inventory, and Driving
July 29 & 30	Foam / Ladders
August 5 & 6	SOG & Pre-plan Review
August 12 & 13	Master Streams / Ground Ladders
August 19 & 20	Acquired Structure
August 26 & 27	Maintenance, Small Tools, Inventory, and Driving
September 2 & 3	Acquired Structure
September 9 & 10	SOG & Pre-plan Review
September 16 & 17	NFPA Drivers Cone Course / Master Streams
September 23 & 24	NFPA Drivers Cone Course / 1219 Water Tower Operations
September 30	Maintenance, Small Tools, Inventory, and Driving
October 7 & 8	SOG & Pre-plan Review
October 14 & 15	Auto Extrication
October 21 & 22	Auto Extrication
October 28 & 29	Maintenance, Small Tools, Inventory, and Driving
November 4 & 5	SOG & Pre-plan Review
November 11 & 12	Acquired Structure
November 18 & 19	Acquired Structure
November 24	Special Drill – Live Fire Training
November 25 & 26	Maintenance, Small Tools, and Inventory
December 2 & 3	SOG & Pre-plan Review
December 9 & 10	Ropes and Knots
December 16 & 17	Firefighter Safety
December 23 & 24	Maintenance, Small Tools, and Inventory

**Training hour totals**

	2013
Regular Drill	3411.50
Other Training	1453.00