

LIBERTY TOWNSHIP FIRE DEPARTMENT



MONTHLY ACTIVITY REPORT

September 2018

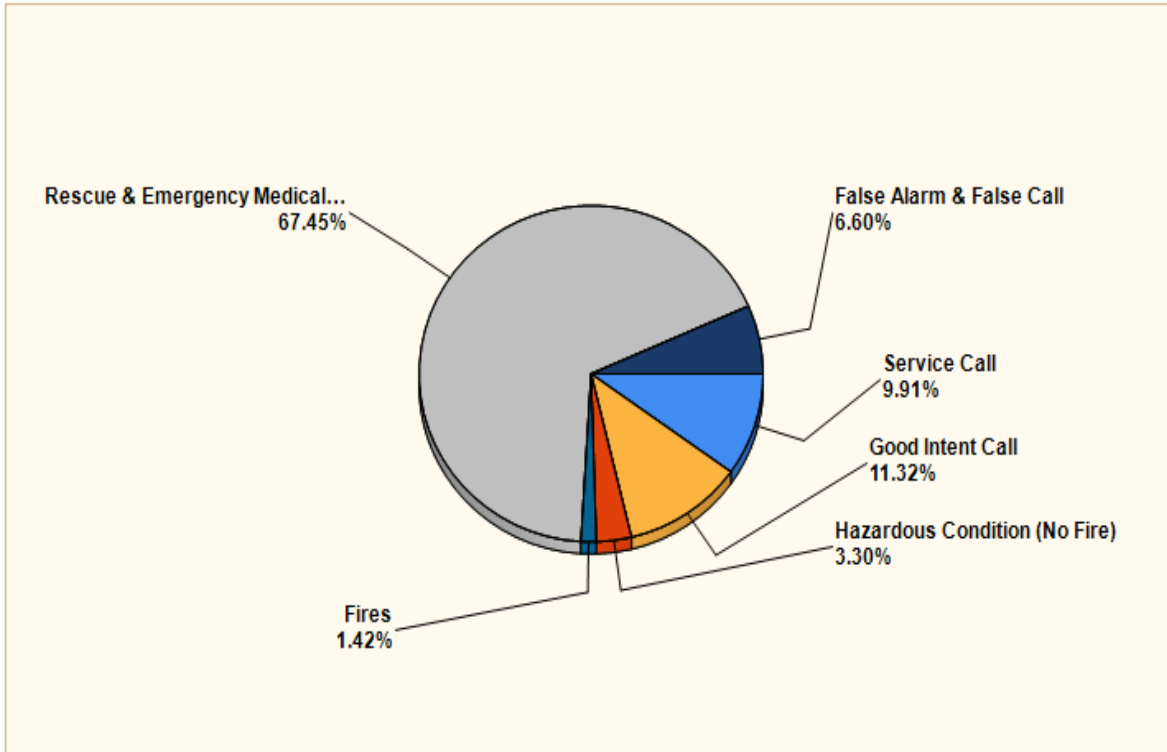
The Liberty Township Fire Department is pleased to present this report of fire department activities for the month of September 2018.

It includes run data, inspection and education activities along with other items of interest.

RUNS FOR THE MONTH OF SEPTEMBER-TOTAL- 212

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	3	1.42%
Rescue & Emergency Medical Service	143	67.45%
Hazardous Condition (No Fire)	7	3.30%
Service Call	21	9.91%
Good Intent Call	24	11.32%
False Alarm & False Call	14	6.60%
TOTAL	212	100.00%

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
114 - Chimney or flue fire, confined to chimney or flue	1	0.47%
131 - Passenger vehicle fire	1	0.47%
140 - Natural vegetation fire, other	1	0.47%
300 - Rescue, EMS incident, other	1	0.47%
320 - Emergency medical service, other	1	0.47%
321 - EMS call, excluding vehicle accident with injury	129	60.85%
322 - Motor vehicle accident with injuries	11	5.19%
323 - Motor vehicle/pedestrian accident (MV Ped)	1	0.47%
412 - Gas leak (natural gas or LPG)	4	1.89%
424 - Carbon monoxide incident	3	1.42%
500 - Service Call, other	18	8.49%
511 - Lock-out	1	0.47%
550 - Public service assistance, other	1	0.47%
553 - Public service	1	0.47%
611 - Dispatched & cancelled en route	23	10.85%
631 - Authorized controlled burning	1	0.47%
735 - Alarm system sounded due to malfunction	1	0.47%
743 - Smoke detector activation, no fire - unintentional	1	0.47%
745 - Alarm system activation, no fire - unintentional	12	5.66%
TOTAL INCIDENTS:	212	100.00%



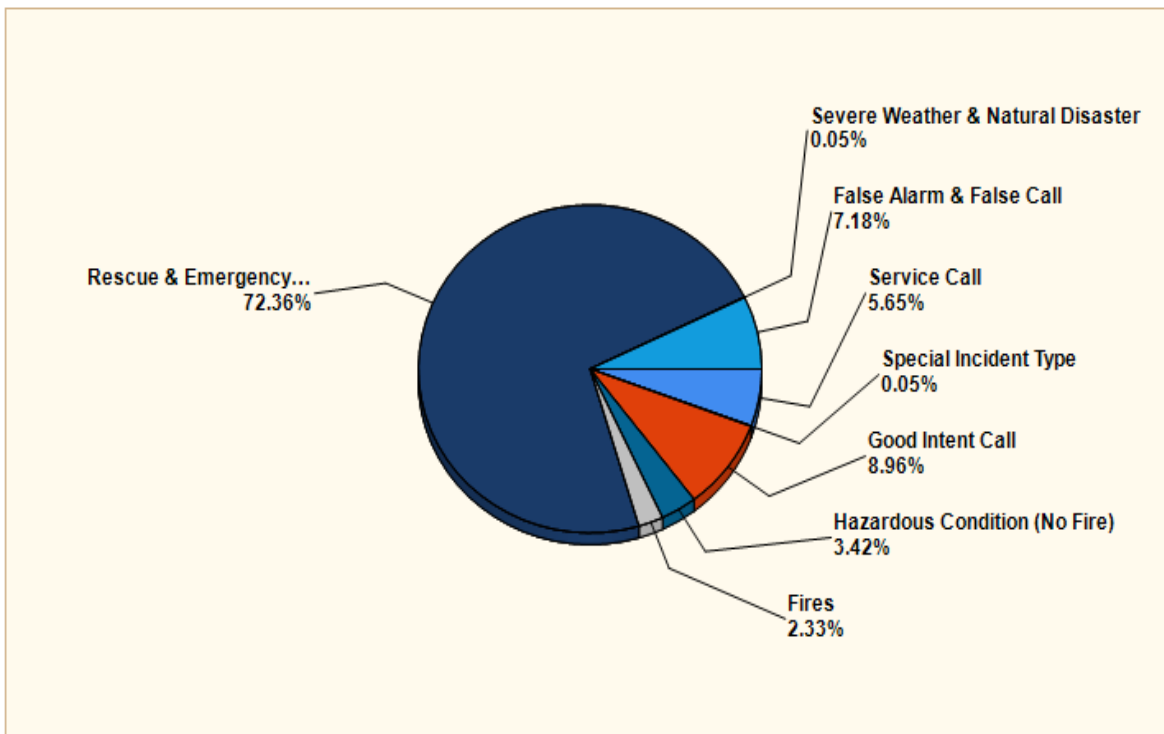
YEAR TO DATE TOTAL-2019

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	47	2.33%
Rescue & Emergency Medical Service	1461	72.36%
Hazardous Condition (No Fire)	69	3.42%
Service Call	114	5.65%
Good Intent Call	181	8.96%
False Alarm & False Call	145	7.18%
Severe Weather & Natural Disaster	1	0.05%
Special Incident Type	1	0.05%
TOTAL	2019	100.00%

Detailed Breakdown by Incident Type

INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	23	1.14%
113 - Cooking fire, confined to container	2	0.10%
114 - Chimney or flue fire, confined to chimney or flue	3	0.15%
131 - Passenger vehicle fire	4	0.20%
140 - Natural vegetation fire, other	5	0.25%
142 - Brush or brush-and-grass mixture fire	2	0.10%
143 - Grass fire	7	0.35%
154 - Dumpster or other outside trash receptacle fire	1	0.05%
300 - Rescue, EMS incident, other	1	0.05%
311 - Medical assist, assist EMS crew	4	0.20%
320 - Emergency medical service, other	18	0.89%
321 - EMS call, excluding vehicle accident with injury	1328	65.78%
322 - Motor vehicle accident with injuries	95	4.71%
323 - Motor vehicle/pedestrian accident (MV Ped)	4	0.20%
324 - Motor vehicle accident with no injuries.	7	0.35%
331 - Lock-in (if lock out , use 511)	3	0.15%
363 - Swift water rescue	1	0.05%
400 - Hazardous condition, other	1	0.05%
411 - Gasoline or other flammable liquid spill	2	0.10%
412 - Gas leak (natural gas or LPG)	32	1.58%
421 - Chemical hazard (no spill or leak)	1	0.05%
424 - Carbon monoxide incident	16	0.79%
440 - Electrical wiring/equipment problem, other	2	0.10%
442 - Overheated motor	3	0.15%
444 - Power line down	9	0.45%
445 - Arcing, shorted electrical equipment	3	0.15%
500 - Service Call, other	90	4.46%
511 - Lock-out	4	0.20%
531 - Smoke or odor removal	2	0.10%
542 - Animal rescue	3	0.15%
550 - Public service assistance, other	1	0.05%
553 - Public service	1	0.05%
554 - Assist invalid	4	0.20%
561 - Unauthorized burning	9	0.45%
600 - Good intent call, other	1	0.05%
611 - Dispatched & cancelled en route	160	7.92%
621 - Wrong location	1	0.05%
622 - No incident found on arrival at dispatch address	2	0.10%
631 - Authorized controlled burning	1	0.05%
651 - Smoke scare, odor of smoke	11	0.54%
652 - Steam, vapor, fog or dust thought to be smoke	1	0.05%
671 - HazMat release investigation w/no HazMat	4	0.20%
700 - False alarm or false call, other	11	0.54%
733 - Smoke detector activation due to malfunction	2	0.10%
734 - Heat detector activation due to malfunction	1	0.05%
735 - Alarm system sounded due to malfunction	2	0.10%
736 - CO detector activation due to malfunction	1	0.05%
740 - Unintentional transmission of alarm, other	2	0.10%
741 - Sprinkler activation, no fire - unintentional	1	0.05%

743 - Smoke detector activation, no fire - unintentional	2	0.10%
744 - Detector activation, no fire - unintentional	1	0.05%
745 - Alarm system activation, no fire - unintentional	122	6.04%
814 - Lightning strike (no fire)	1	0.05%
900 - Special type of incident, other	1	0.05%
TOTAL INCIDENTS:	2019	100.00%



INCIDENT STATISTICS -YTD

INCIDENT COUNT	
INCIDENT TYPE	# INCIDENTS
EMS	1461
FIRE	558
TOTAL	2019

TOTAL TRANSPORTS (N2 and N3)			
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
0	0	0	0
BN321	0	3	3
E321	0	9	9
E322	1	13	14
M321	403	596	595
M322	628	858	858
M323	13	13	16
ZM10	0	2	2
ZM3	0	2	2
ZM302	0	1	1
ZM341	0	2	2
ZM361	0	3	3
ZM92	0	3	3
TOTAL	1045	1505	1508

PRE-INCIDENT VALUE	LOSSES
\$2,514,800.00	\$270,200.00

CO CHECKS	
424 - Carbon monoxide incident	16
736 - CO detector activation due to malfunction	1
TOTAL	17

MUTUAL AID	
Aid Type	Total
Aid Given	187
Aid Received	86

OVERLAPPING CALLS		
# OVERLAPPING		% OVERLAPPING
441		21.84
LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)		
Station	EMS	FIRE
Mutual Aid	0:06:51	
Station 321	0:06:18	0:08:18
Station 322	0:04:39	0:05:44
AVERAGE FOR ALL CALLS		0:05:49
LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	EMS	FIRE
Mutual Aid	0:01:15	
Station 321	0:01:17	0:01:58
Station 322	0:01:17	0:01:41
AVERAGE FOR ALL CALLS		0:01:25
AGENCY		AVERAGE TIME ON SCENE (MM:SS)
Liberty Township Fire Department		16:23

FIRE PREVENTION

ACTIVITY	TOTAL	ACTIVITY	TOTAL
Fire Inspections	33	Meetings	14
Violations	45	Juvenile Fire Setter Interviews	0
Follow Up Inspections	8	Permits Issued	2
Construction Site Inspections	0	Fees Collected for Permits	\$675.00
Fire Protection System Inspections	3	Child Safety Seats Installed	5
Fire Investigations	2	Plans Reviewed	11
Knox Box Inspections	1	Fees Collected for Plan Reviews	\$3,675.00
Public Education	3		

<u>EMS Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	1	2:00	7	14:00
	1	3:15	3	9:45
	3	18:00	13	78:00
Total :	5	23:15	23	101:45
<u>Fire Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	2	2:00	10	10:00
	1	1:30	6	9:00
	1	3:00	17	51:00
Total :	4	6:30	33	70:00
<u>Prevention Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	2	1:00	11	5:30
	2	2:00	3	3:00
	1	2:00	12	24:00
Total :	5	5:00	26	32:30
<u>Rescue Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	4	12:00	33	99:00
Total :	4	12:00	33	99:00
	Grand Total Class Count	Grand Total Class Hours	Grand Total People	Grand Total Man Hours
	18	46:45	115	303:15

Respectfully submitted-
Thomas J. O'Brien
Fire Chief- Liberty Twp.