

LIBERTY TOWNSHIP FIRE DEPARTMENT



MONTHLY ACTIVITY REPORT

July 2018

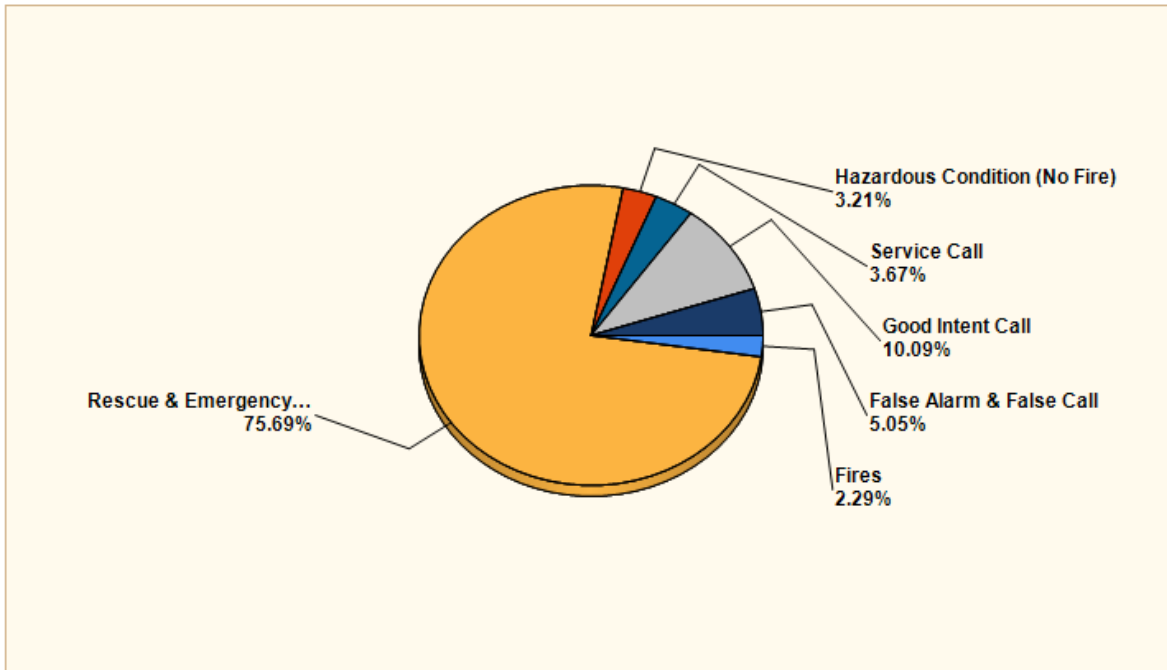
The Liberty Township Fire Department is pleased to present this report of fire department activities for the month of July 2018.

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

RUNS FOR THE MONTH OF JULY-TOTAL- 223

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	6	2.69%
Rescue & Emergency Medical Service	162	72.65%
Hazardous Condition (No Fire)	7	3.14%
Service Call	9	4.04%
Good Intent Call	22	9.87%
False Alarm & False Call	16	7.17%
Special Incident Type	1	0.45%
TOTAL	223	100.00%

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	5	2.24%
143 - Grass fire	1	0.45%
321 - EMS call, excluding vehicle accident with injury	151	67.71%
322 - Motor vehicle accident with injuries	11	4.93%
412 - Gas leak (natural gas or LPG)	3	1.35%
421 - Chemical hazard (no spill or leak)	1	0.45%
424 - Carbon monoxide incident	1	0.45%
444 - Power line down	2	0.90%
500 - Service Call, other	7	3.14%
542 - Animal rescue	1	0.45%
561 - Unauthorized burning	1	0.45%
611 - Dispatched & cancelled en route	21	9.42%
651 - Smoke scare, odor of smoke	1	0.45%
736 - CO detector activation due to malfunction	1	0.45%
745 - Alarm system activation, no fire - unintentional	15	6.73%
900 - Special type of incident, other	1	0.45%
TOTAL INCIDENTS:	223	100.00%

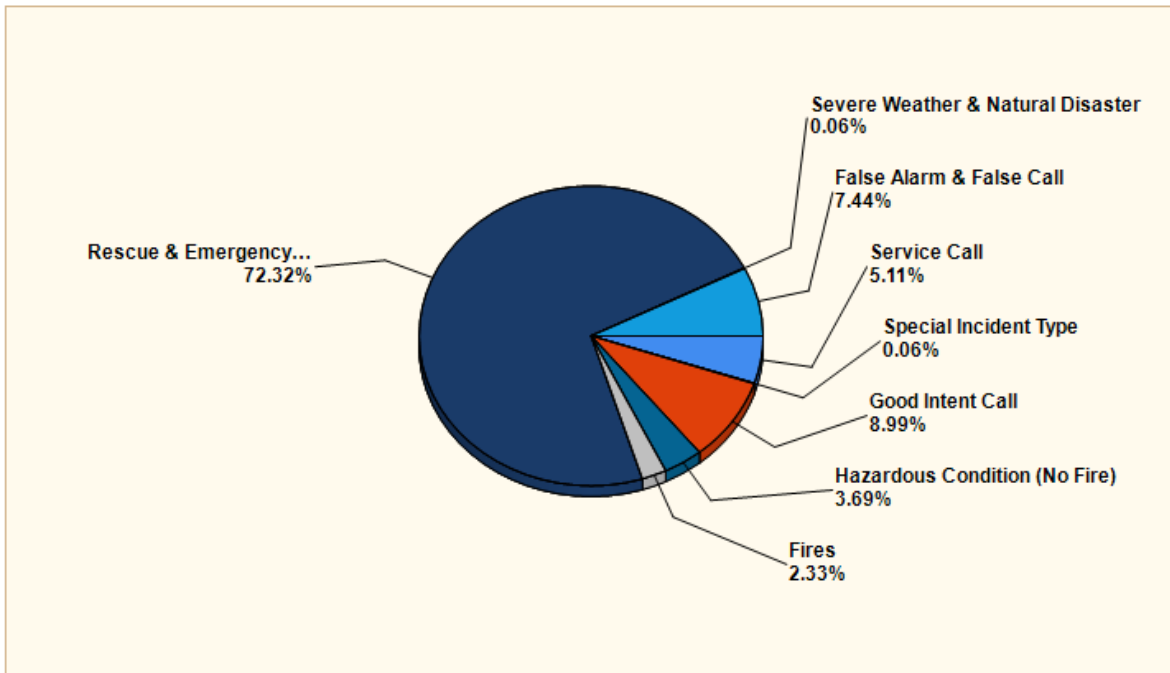


YEAR TO DATE TOTAL-1546

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	36	2.33%
Rescue & Emergency Medical Service	1118	72.32%
Hazardous Condition (No Fire)	57	3.69%
Service Call	79	5.11%
Good Intent Call	139	8.99%
False Alarm & False Call	115	7.44%
Severe Weather & Natural Disaster	1	0.06%
Special Incident Type	1	0.06%
TOTAL	1546	100.00%

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	19	1.23%
113 - Cooking fire, confined to container	2	0.13%
114 - Chimney or flue fire, confined to chimney or flue	2	0.13%
131 - Passenger vehicle fire	2	0.13%
140 - Natural vegetation fire, other	4	0.26%
142 - Brush or brush-and-grass mixture fire	2	0.13%
143 - Grass fire	5	0.32%
311 - Medical assist, assist EMS crew	3	0.19%
320 - Emergency medical service, other	12	0.78%
321 - EMS call, excluding vehicle accident with injury	1019	65.91%
322 - Motor vehicle accident with injuries	73	4.72%
323 - Motor vehicle/pedestrian accident (MV Ped)	3	0.19%
324 - Motor vehicle accident with no injuries.	4	0.26%
331 - Lock-in (if lock out , use 511)	3	0.19%
363 - Swift water rescue	1	0.06%
400 - Hazardous condition, other	1	0.06%
411 - Gasoline or other flammable liquid spill	2	0.13%
412 - Gas leak (natural gas or LPG)	26	1.68%
421 - Chemical hazard (no spill or leak)	1	0.06%
424 - Carbon monoxide incident	11	0.71%
440 - Electrical wiring/equipment problem, other	2	0.13%
442 - Overheated motor	3	0.19%
444 - Power line down	8	0.52%
445 - Arcing, shorted electrical equipment	3	0.19%
500 - Service Call, other	60	3.88%
511 - Lock-out	3	0.19%
531 - Smoke or odor removal	2	0.13%
542 - Animal rescue	3	0.19%
554 - Assist invalid	4	0.26%
561 - Unauthorized burning	7	0.45%
600 - Good intent call, other	1	0.06%
611 - Dispatched & cancelled en route	124	8.02%
622 - No incident found on arrival at dispatch address	1	0.06%
651 - Smoke scare, odor of smoke	9	0.58%
652 - Steam, vapor, fog or dust thought to be smoke	1	0.06%
671 - HazMat release investigation w/no HazMat	3	0.19%
700 - False alarm or false call, other	10	0.65%
733 - Smoke detector activation due to malfunction	2	0.13%
734 - Heat detector activation due to malfunction	1	0.06%
735 - Alarm system sounded due to malfunction	1	0.06%
736 - CO detector activation due to malfunction	1	0.06%
740 - Unintentional transmission of alarm, other	1	0.06%
741 - Sprinkler activation, no fire - unintentional	1	0.06%
743 - Smoke detector activation, no fire - unintentional	1	0.06%
744 - Detector activation, no fire - unintentional	1	0.06%
745 - Alarm system activation, no fire - unintentional	96	6.21%

814 - Lightning strike (no fire)	1	0.06%
900 - Special type of incident, other	1	0.06%
TOTAL INCIDENTS:	1546	100.00%



MISCELANIOUS STATISTICS TO DATE INCIDENT COUNT

INCIDENT TYPE	# INCIDENTS
EMS	1118
FIRE	428
TOTAL	1546

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	7	7
E322	1	8	9
M321	311	451	450
M322	491	670	670
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	803	1152	1152

PRE-INCIDENT VALUE**LOSSES**

\$2,514,800.00

\$270,200.00**CO CHECKS**

424 - Carbon monoxide incident

11

736 - CO detector activation due to malfunction

1

TOTAL

12

MUTUAL AID	
Aid Type	Total
Aid Given	146
Aid Received	66

OVERLAPPING CALLS	
# OVERLAPPING	% OVERLAPPING
326	21.09

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)		
Station	EMS	FIRE
Mutual Aid	0:07:44	
Station 321	0:06:16	0:08:40
Station 322	0:04:40	0:05:42
AVERAGE FOR ALL CALLS		0:05:54

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	EMS	FIRE
Mutual Aid	0:01:25	
Station 321	0:01:15	0:02:01
Station 322	0:01:15	0:01:39
AVERAGE FOR ALL CALLS		0:01:24

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Liberty Township Fire Department	17:10

FIRE PREVENTION

ACTIVITY	TOTAL	ACTIVITY	TOTAL
Fire Inspections	50	Meetings	6
Violations	60	Juvenile Fire Setter Interviews	0
Follow Up Inspections	9	Permits Issued	2
Construction Site Inspections	0	Fees Collected for Permits	\$375
Fire Protection System Inspections	7	Child Safety Seats Installed	8
Fire Investigations	1	Plans Reviewed	11
Knox Box Inspections	1	Fees Collected for Plan Reviews	\$4,325
Public Education	6		

TRAINING HOURS <u>EMS Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	3	1:30	19	9:30
	2	2:00	24	24:00
	1	1:15	1	1:15
	5	7:30	31	46:30
	3	6:00	33	66:00
Total :	14	18:15	108	147:15
<u>Fire Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	2	2:00	19	19:00
	1	1:50	6	11:00
	1	2:00	3	6:00
	1	2:30	6	15:00
	1	4:00	2	8:00
Total :	6	12:20	36	59:00
<u>Prevention Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	1	1:00	3	3:00
Total :	1	1:00	3	3:00
<u>Rescue Training</u>				
	Class Count	Total Class Hours	Count of People	Total Man Hours
	1	1:00	5	5:00
Total :	1	1:00	5	5:00
	Grand Total Class Count	Grand Total Class Hours	Grand Total People	Grand Total Man Hours
	22	32:35	152	214:15

Feel free to contact me at any time should you have questions/comment/concerns about any Fire Department issues.

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