

# LIBERTY TOWNSHIP FIRE DEPARTMENT



## MONTHLY ACTIVITY REPORT

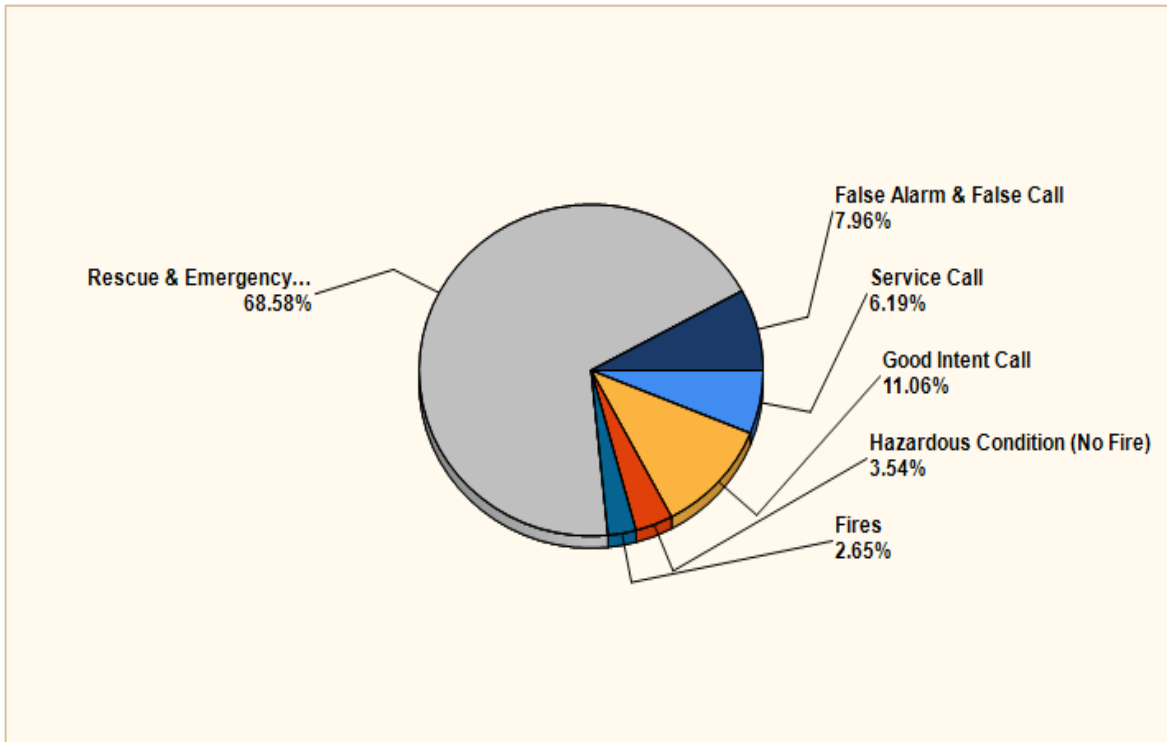
October 2018

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

**RUNS FOR THE MONTH OF OCTOBER-TOTAL- 226**

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	6	2.65%
Rescue & Emergency Medical Service	155	68.58%
Hazardous Condition (No Fire)	8	3.54%
Service Call	14	6.19%
Good Intent Call	25	11.06%
False Alarm & False Call	18	7.96%
<b>TOTAL</b>	<b>226</b>	<b>100.00%</b>

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	4	1.77%
140 - Natural vegetation fire, other	1	0.44%
143 - Grass fire	1	0.44%
311 - Medical assist, assist EMS crew	1	0.44%
320 - Emergency medical service, other	1	0.44%
321 - EMS call, excluding vehicle accident with injury	138	61.06%
322 - Motor vehicle accident with injuries	14	6.19%
363 - Swift water rescue	1	0.44%
412 - Gas leak (natural gas or LPG)	4	1.77%
424 - Carbon monoxide incident	4	1.77%
500 - Service Call, other	11	4.87%
511 - Lock-out	1	0.44%
561 - Unauthorized burning	2	0.88%
600 - Good intent call, other	1	0.44%
611 - Dispatched & cancelled en route	21	9.29%
651 - Smoke scare, odor of smoke	2	0.88%
652 - Steam, vapor, fog or dust thought to be smoke	1	0.44%
700 - False alarm or false call, other	3	1.33%
745 - Alarm system activation, no fire - unintentional	15	6.64%
<b>TOTAL INCIDENTS:</b>	<b>226</b>	<b>100.00%</b>

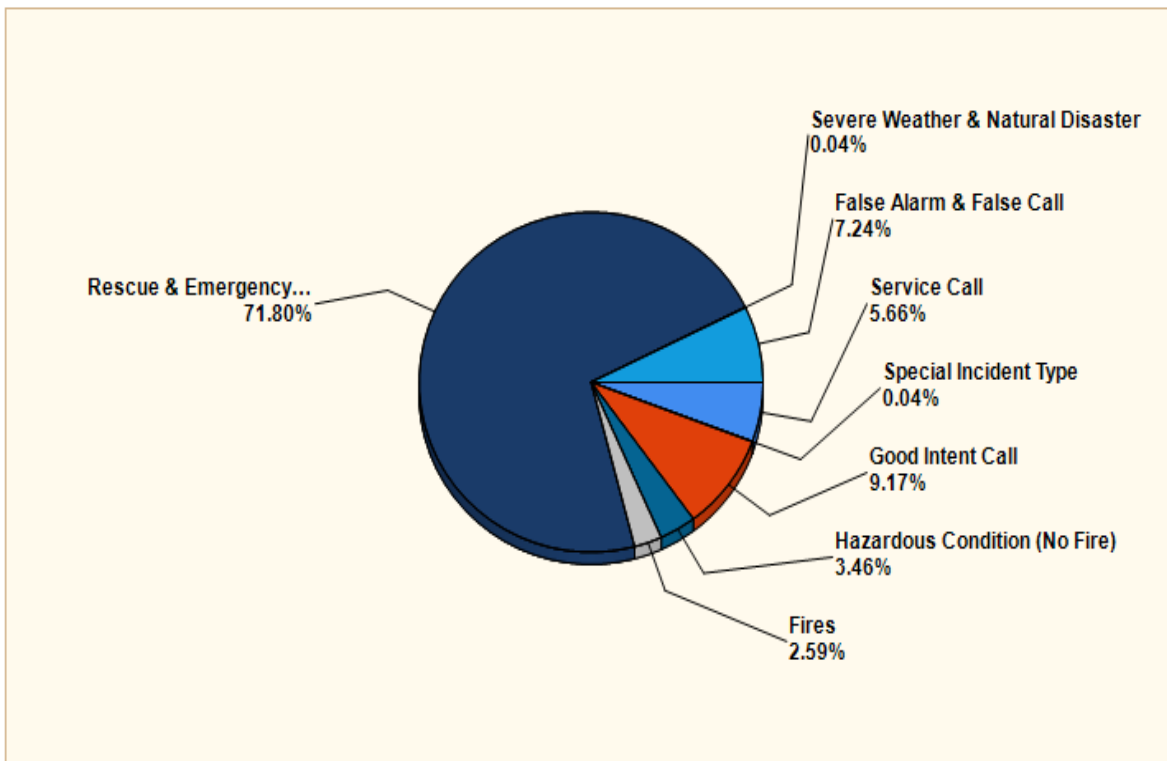


**YEAR TO DATE TOTAL-2280**

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	59	2.59%
Rescue & Emergency Medical Service	1637	71.80%
Hazardous Condition (No Fire)	79	3.46%
Service Call	129	5.66%
Good Intent Call	209	9.17%
False Alarm & False Call	165	7.24%
Severe Weather & Natural Disaster	1	0.04%
Special Incident Type	1	0.04%
<b>TOTAL</b>	<b>2280</b>	<b>100.00%</b>

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	31	1.36%
113 - Cooking fire, confined to container	3	0.13%
114 - Chimney or flue fire, confined to chimney or flue	3	0.13%
131 - Passenger vehicle fire	4	0.18%
140 - Natural vegetation fire, other	6	0.26%
142 - Brush or brush-and-grass mixture fire	2	0.09%
143 - Grass fire	8	0.35%
154 - Dumpster or other outside trash receptacle fire	1	0.04%
170 - Cultivated vegetation, crop fire, other	1	0.04%
300 - Rescue, EMS incident, other	1	0.04%
311 - Medical assist, assist EMS crew	5	0.22%
320 - Emergency medical service, other	20	0.88%
321 - EMS call, excluding vehicle accident with injury	1483	65.04%
322 - Motor vehicle accident with injuries	112	4.91%
323 - Motor vehicle/pedestrian accident (MV Ped)	4	0.18%
324 - Motor vehicle accident with no injuries.	7	0.31%
331 - Lock-in (if lock out , use 511 )	3	0.13%
363 - Swift water rescue	2	0.09%
400 - Hazardous condition, other	1	0.04%
411 - Gasoline or other flammable liquid spill	2	0.09%
412 - Gas leak (natural gas or LPG)	37	1.62%
421 - Chemical hazard (no spill or leak)	1	0.04%
424 - Carbon monoxide incident	21	0.92%
440 - Electrical wiring/equipment problem, other	2	0.09%
442 - Overheated motor	3	0.13%
444 - Power line down	9	0.39%
445 - Arcing, shorted electrical equipment	3	0.13%
500 - Service Call, other	101	4.43%
511 - Lock-out	5	0.22%
531 - Smoke or odor removal	2	0.09%
542 - Animal rescue	3	0.13%
550 - Public service assistance, other	1	0.04%
551 - Assist police or other governmental agency	1	0.04%
553 - Public service	1	0.04%
554 - Assist invalid	4	0.18%
561 - Unauthorized burning	11	0.48%
600 - Good intent call, other	2	0.09%
611 - Dispatched & cancelled en route	184	8.07%
621 - Wrong location	1	0.04%
622 - No incident found on arrival at dispatch address	2	0.09%
631 - Authorized controlled burning	1	0.04%
651 - Smoke scare, odor of smoke	13	0.57%
652 - Steam, vapor, fog or dust thought to be smoke	2	0.09%

671 - HazMat release investigation w/no HazMat	4	0.18%
700 - False alarm or false call, other	15	0.66%
733 - Smoke detector activation due to malfunction	2	0.09%
734 - Heat detector activation due to malfunction	1	0.04%
735 - Alarm system sounded due to malfunction	2	0.09%
736 - CO detector activation due to malfunction	1	0.04%
740 - Unintentional transmission of alarm, other	2	0.09%
741 - Sprinkler activation, no fire - unintentional	1	0.04%
743 - Smoke detector activation, no fire - unintentional	2	0.09%
744 - Detector activation, no fire - unintentional	1	0.04%
745 - Alarm system activation, no fire - unintentional	138	6.05%
814 - Lightning strike (no fire)	1	0.04%
900 - Special type of incident, other	1	0.04%
<b>TOTAL INCIDENTS:</b>	<b>2280</b>	<b>100.00%</b>



## INCIDENT STATISTICS -YTD

INCIDENT COUNT	
INCIDENT TYPE	# INCIDENTS
EMS	1637
FIRE	643
<b>TOTAL</b>	<b>2280</b>

TOTAL TRANSPORTS (N2 and N3)			
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
BN321	0	3	3
E321	0	9	9
E322	2	16	17
M321	447	671	670
M322	680	936	936
M323	24	26	45
ZM10	0	2	2
ZM101	0	1	1
ZM3	0	2	2
ZM302	0	1	1
ZM341	0	2	2
ZM361	0	3	3
ZM92	0	3	3
<b>TOTAL</b>	<b>1153</b>	<b>1675</b>	<b>1694</b>

PRE-INCIDENT VALUE	LOSSES
<b>\$4,339,964.00</b>	<b>\$355,200.00</b>

CO CHECKS	
424 - Carbon monoxide incident	21
736 - CO detector activation due to malfunction	1
<b>TOTAL</b>	<b>22</b>

MUTUAL AID	
Aid Type	Total
Aid Given	216
Aid Received	96

<b>OVERLAPPING CALLS</b>		
<b># OVERLAPPING</b>	<b>% OVERLAPPING</b>	
<b>505</b>	<b>22.15</b>	
<b>LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)</b>		
<b>Station</b>	<b>EMS</b>	<b>FIRE</b>
Mutual Aid	0:06:45	0:10:03
Station 321	0:06:20	0:08:18
Station 322	0:04:40	0:06:25
<b>AVERAGE FOR ALL CALLS</b>		<b>0:05:54</b>
<b>LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)</b>		
<b>Station</b>	<b>EMS</b>	<b>FIRE</b>
Mutual Aid	0:01:16	0:01:56
Station 321	0:01:21	0:01:55
Station 322	0:01:18	0:01:53
<b>AVERAGE FOR ALL CALLS</b>		<b>0:01:27</b>
<b>AGENCY</b>	<b>AVERAGE TIME ON SCENE (MM:SS)</b>	
Liberty Township Fire Department	17:25	

## **FIRE PREVENTION**

<b>ACTIVITY</b>	<b>TOTAL</b>	<b>ACTIVITY</b>	<b>TOTAL</b>
Fire Inspections	<b>22</b>	Meetings	<b>10</b>
Violations	<b>33</b>	Juvenile Fire Setter Interviews	<b>0</b>
Follow Up Inspections	<b>9</b>	Permits Issued	<b>0</b>
Construction Site Inspections	<b>0</b>	Fees Collected for Permits	<b>\$75.00</b>
Fire Protection System Inspections	<b>10</b>	Child Safety Seats Installed	<b>5</b>
Fire Investigations	<b>1</b>	Plans Reviewed	<b>13</b>
Knox Box Inspections	<b>12</b>	Fees Collected for Plan Reviews	<b>\$3150.00</b>
Public Education	<b>22</b>		

<b>EMS Training</b>				
	<b>Class Count</b>	<b>Total Class Hours</b>	<b>Count of People</b>	<b>Total Man Hours</b>
	1	4:00	6	24:00
<b>Total :</b>	<b>1</b>	<b>4:00</b>	<b>6</b>	<b>24:00</b>
<b>Fire Training</b>				
	<b>Class Count</b>	<b>Total Class Hours</b>	<b>Count of People</b>	<b>Total Man Hours</b>
	1	0:30	3	1:30
	7	7:00	53	53:00
	1	1:30	3	4:30
	1	2:00	12	24:00
	1	8:00	22	176:00
<b>Total :</b>	<b>11</b>	<b>19:00</b>	<b>93</b>	<b>259:00</b>
<b>Prevention Training</b>				
	<b>Class Count</b>	<b>Total Class Hours</b>	<b>Count of People</b>	<b>Total Man Hours</b>
	1	2:00	13	26:00
<b>Total :</b>	<b>1</b>	<b>2:00</b>	<b>13</b>	<b>26:00</b>
<b>Rescue Training</b>				
	<b>Class Count</b>	<b>Total Class Hours</b>	<b>Count of People</b>	<b>Total Man Hours</b>
	1	1:00	13	13:00
<b>Total :</b>	<b>1</b>	<b>1:00</b>	<b>13</b>	<b>13:00</b>
	<b>Grand Total Class Count</b>	<b>Grand Total Class Hours</b>	<b>Grand Total People</b>	<b>Grand Total Man Hours</b>
	<b>14</b>	<b>26:00</b>	<b>125</b>	<b>322:00</b>

I hope this monthly report assist you all in how/what we are doing here. 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.