

# LIBERTY TOWNSHIP FIRE DEPARTMENT



## MONTHLY ACTIVITY REPORT

April 2018

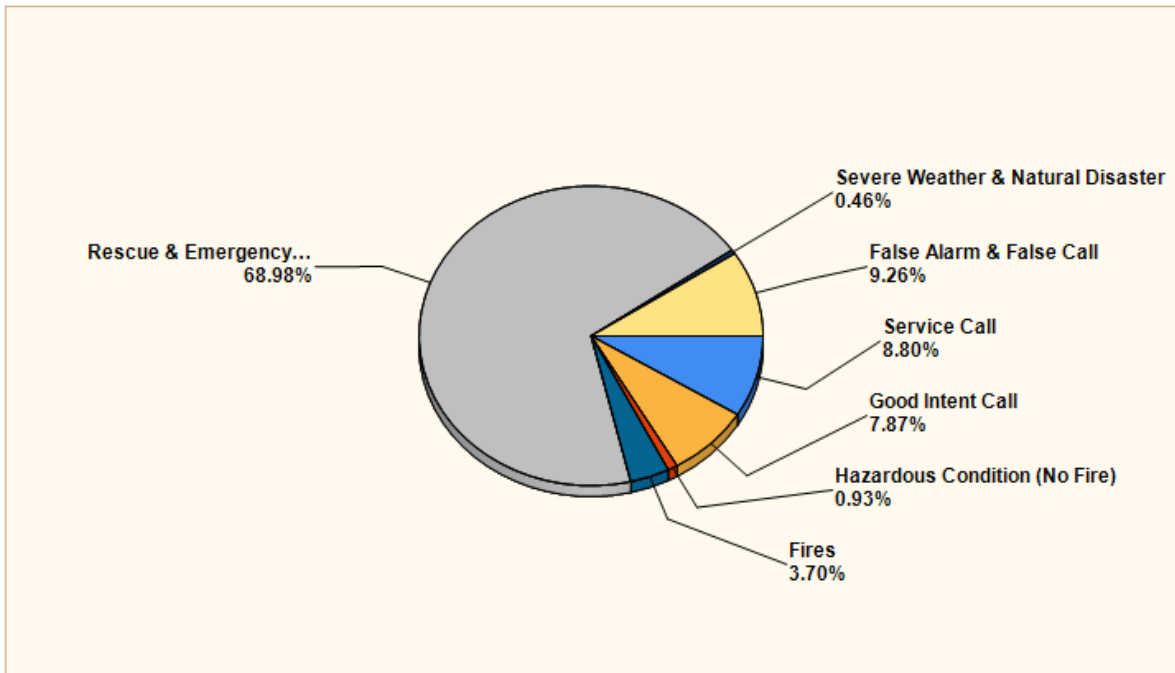
The Liberty Township Fire Department is pleased to present this report of fire department activities for the month of April 2018.

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

**RUNS FOR THE MONTH OF APRIL-TOTAL 216**

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	8	3.70%
Rescue & Emergency Medical Service	149	68.98%
Hazardous Condition (No Fire)	2	0.93%
Service Call	19	8.80%
Good Intent Call	17	7.87%
False Alarm & False Call	20	9.26%
Severe Weather & Natural Disaster	1	0.46%
<b>TOTAL</b>	<b>216</b>	<b>100.00%</b>

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	2	0.93%
114 - Chimney or flue fire, confined to chimney or flue	1	0.46%
140 - Natural vegetation fire, other	2	0.93%
143 - Grass fire	3	1.39%
320 - Emergency medical service, other	1	0.46%
321 - EMS call, excluding vehicle accident with injury	139	64.35%
322 - Motor vehicle accident with injuries	7	3.24%
324 - Motor vehicle accident with no injuries.	1	0.46%
331 - Lock-in (if lock out , use 511 )	1	0.46%
412 - Gas leak (natural gas or LPG)	2	0.93%
500 - Service Call, other	12	5.56%
511 - Lock-out	2	0.93%
554 - Assist invalid	1	0.46%
561 - Unauthorized burning	4	1.85%
611 - Dispatched & cancelled en route	15	6.94%
651 - Smoke scare, odor of smoke	2	0.93%
700 - False alarm or false call, other	2	0.93%
733 - Smoke detector activation due to malfunction	1	0.46%
745 - Alarm system activation, no fire - unintentional	17	7.87%
814 - Lightning strike (no fire)	1	0.46%
<b>TOTAL INCIDENTS:</b>	<b>216</b>	<b>100.00%</b>

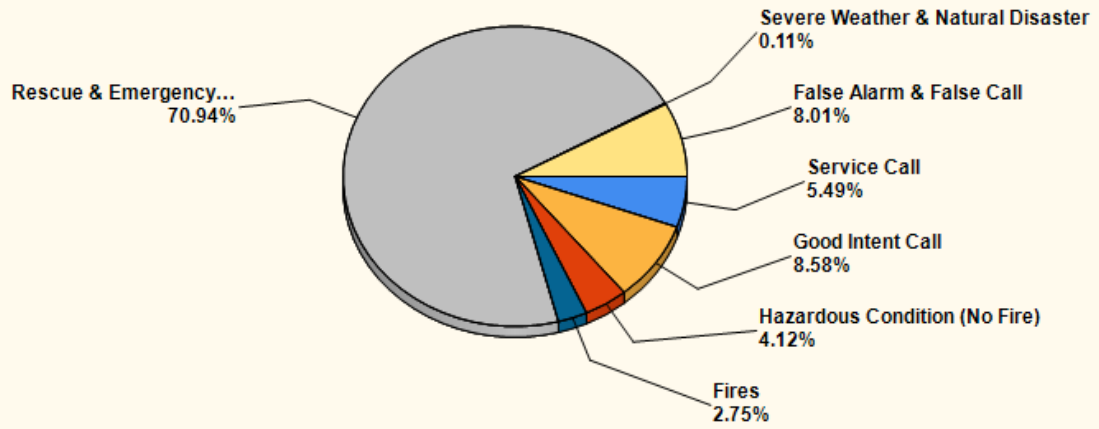


**YEAR TO DATE TOTAL-874**

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	24	2.75%
Rescue & Emergency Medical Service	620	70.94%
Hazardous Condition (No Fire)	36	4.12%
Service Call	48	5.49%
Good Intent Call	75	8.58%
False Alarm & False Call	70	8.01%
Severe Weather & Natural Disaster	1	0.11%
<b>TOTAL</b>	<b>874</b>	<b>100.00%</b>

**Detailed Breakdown by Incident Type**

<b>INCIDENT TYPE</b>	<b># INCIDENTS</b>	<b>% of TOTAL</b>
111 - Building fire	10	1.14%
113 - Cooking fire, confined to container	1	0.11%
114 - Chimney or flue fire, confined to chimney or flue	2	0.23%
131 - Passenger vehicle fire	2	0.23%
140 - Natural vegetation fire, other	3	0.34%
142 - Brush or brush-and-grass mixture fire	2	0.23%
143 - Grass fire	4	0.46%
320 - Emergency medical service, other	7	0.80%
321 - EMS call, excluding vehicle accident with injury	566	64.76%
322 - Motor vehicle accident with injuries	41	4.69%
323 - Motor vehicle/pedestrian accident (MV Ped)	1	0.11%
324 - Motor vehicle accident with no injuries.	3	0.34%
331 - Lock-in (if lock out , use 511 )	2	0.23%
411 - Gasoline or other flammable liquid spill	2	0.23%
412 - Gas leak (natural gas or LPG)	20	2.29%
424 - Carbon monoxide incident	8	0.92%
440 - Electrical wiring/equipment problem, other	1	0.11%
442 - Overheated motor	2	0.23%
444 - Power line down	1	0.11%
445 - Arcing, shorted electrical equipment	2	0.23%
500 - Service Call, other	35	4.00%
511 - Lock-out	3	0.34%
531 - Smoke or odor removal	1	0.11%
554 - Assist invalid	4	0.46%
561 - Unauthorized burning	5	0.57%
600 - Good intent call, other	1	0.11%
611 - Dispatched & cancelled en route	65	7.44%
622 - No incident found on arrival at dispatch address	1	0.11%
651 - Smoke scare, odor of smoke	6	0.69%
671 - HazMat release investigation w/no HazMat	2	0.23%
700 - False alarm or false call, other	6	0.69%
733 - Smoke detector activation due to malfunction	2	0.23%
734 - Heat detector activation due to malfunction	1	0.11%
735 - Alarm system sounded due to malfunction	1	0.11%
740 - Unintentional transmission of alarm, other	1	0.11%
741 - Sprinkler activation, no fire - unintentional	1	0.11%
743 - Smoke detector activation, no fire - unintentional	1	0.11%
745 - Alarm system activation, no fire - unintentional	57	6.52%
814 - Lightning strike (no fire)	1	0.11%
<b>TOTAL INCIDENTS:</b>	<b>874</b>	<b>100.00%</b>



## MISCELANIOUS STATISTICS TO DATE

INCIDENT COUNT	
INCIDENT TYPE	# INCIDENTS
EMS	149
FIRE	67
<b>TOTAL</b>	<b>216</b>

TOTAL TRANSPORTS (N2 and N3)			
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
0	0	0	0
M321	38	55	55
M322	70	100	100
<b>TOTAL</b>	<b>108</b>	<b>155</b>	<b>155</b>

PRE-INCIDENT VALUE	LOSSES
<b>\$770,000.00</b>	<b>\$57,500.00</b>
CO CHECKS	
<b>TOTAL</b>	

MUTUAL AID	
Aid Type	Total
Aid Given	22
Aid Received	4

OVERLAPPING CALLS	
# OVERLAPPING	% OVERLAPPING
51	23.61

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)		
Station	EMS	FIRE
Mutual Aid	0:04:30	
Station 321	0:05:54	0:09:39
Station 322	0:04:30	0:05:15
<b>AVERAGE FOR ALL CALLS</b>		<b>0:05:57</b>

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	EMS	FIRE
Mutual Aid	0:01:19	
Station 321	0:01:17	0:02:40
Station 322	0:01:11	0:01:41
<b>AVERAGE FOR ALL CALLS</b>		<b>0:01:32</b>

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Liberty Township Fire Department	15:09

## FIRE PREVENTION

<b>ACTIVITY</b>	<b>TOTAL</b>	<b>ACTIVITY</b>	<b>TOTAL</b>
Fire Inspections	<b>21</b>	Meetings	<b>13</b>
Violations	<b>105</b>	Juvenile Fire Setter Interviews	<b>0</b>
Follow Up Inspections	<b>6</b>	Permits Issued	<b>2</b>
Construction Site Inspections	<b>0</b>	Fees Collected for Permits	<b>\$75</b>
Fire Protection System Inspections	<b>8</b>	Child Safety Seats Installed	<b>10</b>
Fire Investigations	<b>2</b>	Plans Reviewed	<b>7</b>
Knox Box Inspections	<b>3</b>	Fees Collected for Plan Reviews	<b>\$1975</b>
Public Education	<b>3</b>		

- **Plan reviews for:** Bank of America, Nocterra Brewing, Whetstone Ridge
- **Fire Safety Education:** Powell Assisted Living
- **Public Event:** Healthy kids at the YMCA, Bring Your Kids to Work Day at Buckeye Data

## TRAINING HOURS

<b>EMS Training</b>				
	<b>Class Count</b>	<b>Total Class Hours</b>	<b>Count of People</b>	<b>Total Man Hours</b>
	4	2:00	35	17:30
	1	1:00	11	11:00
	2	12:00	10	60:00
<b>Total :</b>	<b>7</b>	<b>15:00</b>	<b>56</b>	<b>88:30</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	0:15	9	2:15
	5	2:30	29	14:30
	6	6:00	31	31:00
	3	4:30	16	24:00
	3	6:00	15	30:00
	1	2:15	3	6:45
	1	3:00	7	21:00
<b>Total :</b>	<b>20</b>	<b>24:30</b>	<b>110</b>	<b>129:30</b>
<b>Prevention Training</b>				
	<b>Class Count</b>	<b>Total Class Hours</b>	<b>Count of People</b>	<b>Total Man Hours</b>
	2	1:00	2	1:00
	1	2:00	13	26:00
	1	6:00	8	48:00
	1	7:00	3	21:00
<b>Total :</b>	<b>5</b>	<b>16:00</b>	<b>26</b>	<b>96:00</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	0:30	3	1:30
	1	0:45	5	3:45
	1	1:00	7	7:00
	2	4:00	14	28:00
	2	6:00	6	18:00
<b>Total :</b>	<b>7</b>	<b>12:15</b>	<b>35</b>	<b>58:15</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>39</b>	<b>67:45</b>	<b>227</b>	<b>372:15</b>

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.