



Columbia Borough Fire Department

726 Manor Street

P O Box 426

Columbia, PA 17512-0426

MONTHLY FIRE CHIEF'S REPORT

September 2019

Incident response statistics and additional Fire Department Activities for the month of September 2019 along with Year-to-Date information.

Douglas J. Kemmerly, Fire Chief

Information released by the CBFD for informational purposes to the Columbia Borough Manager and Columbia Council members on October 1, 2019.

INCIDENT RESPONSE STATISTICS (TOTALS):

Incident Type *	January	February	March	April	May	June	July	August	September	October	November	December	2019 Year To Date Totals	2018 Totals
100	16	16	18	19	16	9	10	2	11				117	135
200	0	0	0	0	0	0	1	0	0				1	4
300	12	16	13	13	19	14	20	17	11				135	216
400	7	4	6	3	7	4	8	6	5				50	80
500	10	10	9	8	7	7	20	19	11				101	137
600	3	3	4	5	4	7	4	4	3				37	42
700	12	10	7	5	7	21	19	12	11				104	135
800	0	1	0	0	0	0	0	0	0				1	3
900	0	0	0	0	0	0	0	0	0				0	4
Totals:	60	60	57	53	60	62	82	60	52	0	0	0	546	756

KEY - Incident Type *

- 100 Fire Incidents including structures, mobile properties, vegetation and rubbish.**
- 200 Over pressurized Incidents (No Fire) including boiler, pipelines, and process vessels.**
- 300 Rescue/EMS Incidents including vehicle accidents, water rescue, searches, and industrial rescues.**
- 400 Hazardous Materials Incidents including combustible spills, radioactive & biological, and electrical issues.**
- 500 Service Incidents including water removal, smoke/odor issue, animal issue, and public service.**
- 600 Good Intent Incidents including unknown type of alarms, controlled burns, steam mistaken for smoke.**
- 700 False Alarm Incidents including unintentional fire alarms.**
- 800 False Alarm Incidents including malicious alarms, bomb scares.**
- 900 Special Incidents including citizen complaints, special types and miscellaneous incidents.**

SEPTEMBER INCIDENTS:

- 52 dispatched fire incidents with 609 volunteer man-hours.
- \$1,164,782.00 of property was in danger of fire loss in Columbia Borough.
- \$20,500.00 of property was destroyed in Columbia Borough.
 - 9/04/19 Dumpster Fire \$2,000.00 Undetermined
 - 9/15/19 Vehicle Fire \$1,500.00 Unintentional
 - 9/22/19 Kitchen Fire \$17,000.00 Unintentional
- 1 firefighter injuries reported.
 - 9/24/19 Automatic Alarm Strain - Back Report Only
- 0 firefighter exposures reported.
- Response time for first arriving fire truck in Columbia Borough (from dispatch to arrival) for the month of **September** was **6:23**.
- **Sunday** was our busiest day with 10 incidents.

- Incidents by shifts and our average number of volunteers:
 - 07:00am – 02:59pm 19 incidents averaging 10.6 volunteers.
 - 03:00pm – 10:59pm 21 incidents averaging 16.3 volunteers.
 - 11:00pm – 06:59am 12 incidents averaging 08.7 volunteers.
 - All Shifts 52 incidents averaging 12.5 volunteers.
- Automatic Alarms were our most dispatched incident type with 10.
- Incidents location by Municipality:
 - Columbia Borough 27 52%
 - West Hempfield Township 11 21%
 - All others 14 27%

TRAINING STATISTICS (TOTALS):

	January	February	March	April	May	June	July	August	September	October	November	December	2019 Year To Date Totals	2018 Totals
Training Classes:	10	21	16	17	15	9	29	35	22				174	208
Volunteers Attending:	48	66	61	67	66	34	136	187	81				746	609
Training Hours:	132	324	180	174	171	108	442	408	223				2162	2201

FIRE DEPARTMENT ACTIVITIES:

- Fundraising totaled 47% of our September Activity events with 360 man-hours and a total of 67 volunteers assisting.
- Public Education Specialists had 3 events with 26 man-hours:
 - 9/10 Smoke detector installation in the 200 Block of Walnut Street
 - 9/10 Smoke detector installation in the 100 Block of South 3rd Street
 - 9/21 Five members attended Clocktober Fest at the National Watch and Clock Museum
- Other activities for September totaled 5 events with 386 man-hours:
 - 9/04 CBFDD held the September 2019 Company meeting
 - 9/08 Three members participated in the 9/11 Stair Climb at Clipper Stadium
 - 9/11 Three members attended a 9/11 Memorial Service at the Lancaster County Public Safety Training Center
 - 9/19 CBFDD held the September Board of Directors meeting
 - 9/27 Twenty-three volunteers spent the day changing equipment to our new engine and rescue

**1,604 VOLUNTEER HOURS WERE SPENT IN THE MONTH OF
 SEPTEMBER FOR OUR COMMUNITY!
 53.5 VOLUNTEER MAN HOURS PER DAY!**



Columbia Borough Fire Department

Fire Report - Summarized

Alarm Date Between {09/01/2019} And {09/30/2019}

Count	Incident Type
1	Alarm Bells
2	Automatic Alarm - Commercial
2	Automatic Alarm - High Occupancy
2	Automatic Alarm - Industrial
1	Automatic Alarm - Nursing Home/Hospital
1	Automatic Alarm - Reported False
2	Automatic Alarm - Residential
2	Building - Apartment
2	Building - Barn
1	Building - Commercial
2	Building - Dwelling
3	Cardiac Arrest
2	Gas Leak
2	Investigation - Inside
3	Investigation - Outside
1	Medical Assist
1	Search Detail
3	Spill Control
2	Standby - Transfer
1	Trash
1	Unknown Type Fire
4	Vehicle Accident - Class 1
1	Vehicle Accident - Class 2
1	Vehicle Accident - Tractor Trailer
2	Vehicle Fire
7	Fire Police
52	Total Incident Count:
651	Total Responding Personnel:
12.5	Average Staff Per Incident:
46.72	Company Time In Service:
608.63	Total Staff Hours:
2 / 0	Civilian Injuries / Deaths:
1 / 0	Firefighter Injuries / Deaths:
\$1,164,782.00	Estimated Property Value:
\$20,500.00	Estimated Property Loss:



Columbia Borough Fire Department

District and Zones Station 80

Alarm Date Between {01/01/2019} And {12/31/2019} and District = "80"

Box	Box Description	Count	Percent of Incidents	Estimated Losses	Percent of Losses
80-05	Southwest Columbia Borough	115	38.20 %	\$615,420.00	86.12 %
80-01	Northeast Columbia Borough	65	21.59 %	\$68,200.00	9.54 %
80-02	Northwest Columbia Borough	64	21.26 %	\$22,000.00	3.08 %
80-06	Southeast Columbia Borough	19	6.31 %	\$0.00	0.00 %
80-07	Route 30	16	5.31 %	\$9,000.00	1.26 %
80-10	Susquehanna River South of 30	9	2.99 %	\$0.00	0.00 %
80-03	Non-Hydrant North Columbia Borough	8	2.65 %	\$0.00	0.00 %
80-09	Susquehanna River North of 30	3	0.99 %	\$0.00	0.00 %
07-02	Mountville Borough area	1	0.33 %	\$0.00	0.00 %
80-08	Route 462 Bridge	1	0.33 %	\$0.00	0.00 %

Total Incident Count: 301

Estimated Losses: \$714,620.00





Columbia Borough Fire Department

Incidents by Municipality - Summary

Alarm Date Between {09/01/2019} And {09/30/2019}

Municipality	Count	Pct of Incidents	Est Losses	Pct of Losses	
Columbia Borough	27	51.92%	\$20,500	100.00	%
West Hempfield Township	11	21.15%	\$0	0.00	%
Manor Township	4	7.69%	\$0	0.00	%
Hellam Township	2	3.84%	\$0	0.00	%
Mountville Borough	2	3.84%	\$0	0.00	%
Conoy Township	1	1.92%	\$0	0.00	%
East Donegal Township	1	1.92%	\$0	0.00	%
Hallam Borough	1	1.92%	\$0	0.00	%
Lower Windsor Township	1	1.92%	\$0	0.00	%
Mount Joy Township	1	1.92%	\$0	0.00	%
Springettsbury Twp	1	1.92%	\$0	0.00	%
Total Incident Count:	52	Total Est Losses:	\$20,500		



Columbia Borough Fire Department

Training Report - Summary

Class Date Between {09/01/2019} And {09/30/2019}

Classes Description	Classes	Attendees	Hours
80 SCBA Mask Fit Test	1	3	06:00
Advance Firefighting	4	4	16:00
Confined Space Operations	1	2	08:00
Equipment, General	1	16	16:00
Factory Training - MSA G1 SCBA	1	7	14:00
Hazardous Material, General	1	6	06:00
Haz-Mat Awareness	1	1	04:00
Landing Zone	1	1	03:00
Search Maze	1	12	24:00
NIMS IS-100	1	1	02:00
Fireground Support	5	10	64:00
Pump Operations, General	1	4	08:00
Rope Rescue One	2	4	32:00
Facility Tour	1	10	20:00
Totals	22	81	223:00



Columbia Borough Fire Department

Activity Report - Summary

Date Between {09/01/2019} And {09/30/2019}

Activity Code	Staff Count	Total Hrs	Pct Hrs
Duty Crew	29	321:30	41.67 %
Bingo	48	208:00	26.96 %
Bar-B-Q	19	152:00	19.70 %
Meeting - Company	25	50:00	6.48 %
Public Safety Education	5	25:00	3.24 %
Board Of Directors - CBFD	7	14:00	1.81 %
Smoke Detector Installation	1	00:30	0.06 %
Smoke Detector Installation	1	00:30	0.06 %
	135	771:30	



Columbia Borough Fire Department

Staff Incident Participation

Activity Date Between {01/01/2019} And {09/30/2019}

Staff Id/Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
ACKER, MAXIMILIAN M.	0	0	0	0	0	7	21	20	18	0	0	0	66	12.15
ANDERSON, NIKKI R.	0	0	0	0	3	0	0	0	0	0	0	0	3	0.55
ANDERSON, JR., RICKY W.	16	23	10	12	12	17	22	14	10	0	0	0	136	25.04
ARMOLD, MICHAEL P.	34	20	19	13	25	15	41	17	16	0	0	0	200	36.83
BARNINGER, JARED R.	8	14	13	14	17	7	25	6	8	0	0	0	112	20.62
BELL, TYLER J.	0	0	0	4	10	10	7	0	0	0	0	0	31	5.70
BOYLES, TODD M.	11	23	18	7	17	10	19	7	22	0	0	0	134	24.67
BRAUNGARD, EMILY M.	6	12	13	11	15	4	21	7	0	0	0	0	89	16.39
CHAMBERLAIN, LOGAN D.	0	0	0	0	0	0	5	10	1	0	0	0	16	2.94
DEETS, HUNTER T.	0	0	0	0	0	0	8	9	2	0	0	0	19	3.49
FISHER, JASON S.	10	13	10	17	14	6	0	12	12	0	0	0	94	17.31
FRITZ, KEITH A.	17	24	24	21	23	17	28	16	25	0	0	0	195	35.91
FRITZ, KRYSTAL A.	10	13	12	24	9	6	36	7	16	0	0	0	133	24.49
FRITZ, KYLE N.	19	18	19	22	20	16	20	15	23	0	0	0	172	31.67
FRITZ, LAUREN A.	15	9	6	6	11	21	23	8	11	0	0	0	110	20.25
FRITZ, MARK A.	33	46	37	39	34	22	44	24	36	0	0	0	315	58.01
GOMEZ, LORENZO C.	4	4	1	4	14	5	8	5	3	0	0	0	48	8.83
GOODMAN, JORDAN M.	13	28	15	11	9	14	10	11	17	0	0	0	128	23.57
GREENYA, ALFRED A.	0	2	11	15	25	21	32	16	14	0	0	0	136	25.04
HARTMAN, JESSICA L.	0	0	0	0	0	0	1	1	1	0	0	0	3	0.55
HERSHEY, DAVID P.	13	25	18	17	21	27	22	7	4	0	0	0	154	28.36
HERSHEY, DENNY P.	14	22	16	16	15	18	19	4	12	0	0	0	136	25.04
HETTER, ADAM M.	2	13	15	12	15	13	24	18	25	0	0	0	137	25.23
HETTER, ROBERT J.	2	2	1	0	0	0	0	1	0	0	0	0	6	1.10
HINKLE, RYAN J.	4	19	18	22	29	34	50	15	24	0	0	0	215	39.59
JARVIS, JORDAN T.	0	0	0	0	0	0	0	5	23	0	0	0	28	5.15
KEMMERLY, DOUGLAS J.	17	27	23	16	34	19	36	21	21	0	0	0	214	39.41
KEYSER, BRENT M.	3	0	1	1	0	0	2	1	0	0	0	0	8	1.47
KEYSER, BRYAN E.	8	22	5	14	17	10	8	13	4	0	0	0	101	18.60
KEYSER, KEVIN A.	12	1	0	2	31	36	31	24	18	0	0	0	155	28.54
KUHN, RYAN M.	0	0	0	0	0	2	0	0	0	0	0	0	2	0.36
LIGHTCAP, JOHN A.	5	1	10	11	1	0	6	3	5	0	0	0	42	7.73
LIGHTCAP, JOSHUA S.	0	0	0	0	0	0	10	5	7	0	0	0	22	4.05
LIGHTCAP, JR., TODD M.	3	1	1	4	4	5	9	7	7	0	0	0	41	7.55
LIGHTCAP, SR., TODD M.	10	11	10	19	13	24	26	14	15	0	0	0	142	26.15
LONG, JEFFREY G.	22	23	12	21	27	19	23	16	24	0	0	0	187	34.43
LONG, MICHAEL A.	0	1	1	1	1	0	0	1	0	0	0	0	5	0.92
LONGENECKER, DILLAN L.	1	0	0	0	0	0	0	0	0	0	0	0	1	0.18
MANLEY, RONALD L.	16	25	18	25	23	14	19	11	1	0	0	0	152	27.99
MARTIN, NICK D.	22	12	11	20	16	13	13	2	5	0	0	0	114	20.99
MCCORD, MICHAEL S.	0	0	0	0	0	0	2	1	0	0	0	0	3	0.55



Columbia Borough Fire Department

Staff Incident Participation

Activity Date Between {01/01/2019} And {09/30/2019}

Staff Id/Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
MENTZER, JR., BRIAN K.	1	0	0	0	4	5	0	7	2	0	0	0	19	3.49
MEYERS, WILLIAM L.	30	31	16	1	16	20	21	26	24	0	0	0	185	34.07
MISAL, JUSTIN S.	21	21	19	20	20	14	32	19	21	0	0	0	187	34.43
MONTGOMERY, SEAN M.	2	14	19	21	24	27	21	6	19	0	0	0	153	28.17
MORRISON, HUNTER L.	0	0	0	0	0	0	0	15	5	0	0	0	20	3.68
MOSTELLER, JARED D.	17	15	20	13	14	28	33	19	10	0	0	0	169	31.12
PETERS, AUSTIN E.	0	0	0	0	0	0	0	2	1	0	0	0	3	0.55
PETERS, JAMES A.	0	0	0	2	0	0	0	0	0	0	0	0	2	0.36
POWELL, TIM L.	0	0	0	0	0	2	0	1	1	0	0	0	4	0.73
REIFSNYDER, ROBERT M.	9	11	11	6	2	14	19	9	10	0	0	0	91	16.75
RHOADS, JORDAN M.	27	36	33	24	29	32	63	37	21	0	0	0	302	55.61
RHODES, MICHAEL E.	29	39	28	29	46	24	19	31	22	0	0	0	267	49.17
RIGGS, JONATHAN R.	16	16	25	26	21	26	25	28	18	0	0	0	201	37.01
RYNO, SCOTT K.	1	3	12	12	13	11	22	16	12	0	0	0	102	18.78
SCHMITT, EUGENE V.	1	0	0	0	1	1	0	0	2	0	0	0	5	0.92
SCHOELKOPH, JR., LESTER R.	0	0	0	0	0	0	0	0	2	0	0	0	2	0.36
SCHOELKOPH, SR., LESTER R.	11	16	10	9	15	7	10	14	4	0	0	0	96	17.67
SHAEFFER, CRYSTAL A.	0	0	0	0	4	0	2	1	0	0	0	0	7	1.28
SHAEFFER, JOHN M.	4	0	1	2	10	5	18	4	0	0	0	0	44	8.10
SHEARER, CURTIS L.	0	0	0	0	8	0	0	0	0	0	0	0	8	1.47
SPLAIN, MICHAEL A.	21	19	18	19	11	5	19	9	7	0	0	0	128	23.57
STOCK, MICHAEL D.	4	8	8	5	10	4	12	3	0	0	0	0	54	9.94
TORBERT, DEBORAH L.	1	10	0	0	4	0	1	1	3	0	0	0	20	3.68
TORBERT, JR., JOHN E.	3	7	0	0	5	0	0	0	0	0	0	0	15	2.76
UHLRICH, KATHERINE C.	1	0	7	3	2	0	0	1	0	0	0	0	14	2.57
WAGNER, TODD A.	0	0	1	0	0	0	0	0	0	0	0	0	1	0.18
WARFEL, ROBERT E.	1	0	0	0	0	0	0	0	0	0	0	0	1	0.18
WARNER, JUSTIN M.	2	2	0	4	5	0	8	4	3	0	0	0	28	5.15
WINE, ADRIAN G.	0	15	9	11	2	7	5	1	4	0	0	0	54	9.94
ZERCHER, JOHN M.	38	45	33	22	32	17	36	29	30	0	0	0	282	51.93

Total Runs by Month

Jan	60	Feb	60	Mar	57	Apr	52	May	58	Jun	62
Jul	82	Aug	60	Sep	52	Oct	0	Nov	0	Dec	0

Grand Total Runs: 543