

FIRE CHIEF

Shawn Boyle

1st Assistant Chief

Doug Waugh

2nd Assistant Chief

Dave Boyd

Captain

Jamie Belding

Lt.

Kevin Hansen

Annual Earlham Fire Department Report

2017

Summary- This report is a look back at the activities and functions of the Earlham Fire Department over the 2017 calendar year. We hope that this report gives you a better understanding of the functions and activities that go on with the department.

On behalf of the men and women whom proudly serve this community, Thank you for your continued support.

Operations- The operations section is the most visible part within the department to the community. The highly trained first responders specialize in fire mitigation, hazardous materials incidents motor vehicle accidents and specialized rescue techniques and severe weather emergencies. The department responded to 94 calls this past year. We are up by 21 calls from last year.

23 active and 2 reserve fire fighters make up our roster. 20 active members are certified at or above the fire fighter 1 level. 3 members joined the ranks last year all of whom are awaiting fire fighting classes to become certified. Collectively, 823 fire fighters responded to alarms this past year for Earlham FD. This gave the department an average response to alarms at 8.75 fire fighters per alarm.

Training- The State of Iowa requires that all structural fire fighters receive a minimum of 24 hours of annual training. The department meets monthly for a training session lasting a minimum of 2 each session. The members of the department accumulated 662 hours of training for the year.

Last spring the Fire Service Training Bureau had a shake up within the organization. Testing scores were incorrectly entered in the computer system giving over 1500 fire fighters across the state of Iowa including 3 from Earlham False passing grades. Each member was notified of the problem and was asked to re-test at no cost to the departments. As of Dec.31, 2017 2 of the 3 have since

learned that they have passed their FF1 certification with hazardous materials endorsements.

Administrative- Once again, Shawn Boyle was elected by the department as the Fire Chief. The City Council also, recommended him as the Chief and the Mayor appointed Shawn Boyle as Fire Chief for 2017. A banquet was held in January to honor the men and women of the department for their individual achievements. Several award for service were given out to members who had served for 5, 10, 15, 20, 25 and 40 years. Jake Royster was awarded the FF of the year for 2017.

During 2017, Gavin Boyle, Rachelle Keller and Joel Visser joined the EFD. Joel came to Earlham from the Iowa Falls FD with several years of experience under his belt. Gavin and Rachelle are probationary FF's awaiting certification classes.

Back in 2016 ISO (Insurance Safety Offices) conducted an inspection of our department and classifications are given out on the status of each department. Along with the help of public works the city council and the fire department our classification rose to a 5Y in 2017. Our previous classification was a 7x. This means that all of our service area could see reductions in fire insurance for your property.

In March of 2017, the department was given notice that the Dallas County 911 board was purchasing new 700 mega hertz radios for all mobile units a base station and 6 handheld radios. This is conjunction with the Statewide Interoperability Communications Network. Madison County is currently working on going to this system but thanks to Dallas County no money from Earlham will have to be spent on upgrades in the near future. This grant had a value of \$58,000.00.

In May, the city council purchased a new attack truck for the department. The purchase was made possible due to the old grass truck having numerous mechanical issues. The purchase was bumped up a couple of months due to a heavy grass fire season we were experiencing.

Throughout the summer the department
as placing flags around town for the Lion'
safety education events at KOA campgro
well as helping with Freedom Fest activiti
events for fire suppression at the Madiso

As you can see the Earlham Fire Departm
running emergencies. It has been a busy
looks to run the same.

Once again, Thank you to the Mayor and
name of public safety.

Chief Shawn Boyle



Fire Incident By Street Address
From 01/01/17 To 12/31/17
Report Printed On: 01/02/2018

Incident Number	Incident Date	Alarm Time	Location	Primary Station	Incident Type
Earlham Fire Department					
1712097	12/31/2017	16:05	106 I 80	1	322 Motor vehicle accident with injuries
1712096	12/29/2017	19:37	105 I 80	1	322 Motor vehicle accident with injuries
1712095	12/27/2017	09:48	105 I 80	1	671 HazMat release investigation w/no HazMat
1712094	12/24/2017	09:54	105 I 80	1	322 Motor vehicle accident with injuries
1712093	12/22/2017	08:54	158th	1	324 Motor vehicle accident with no injuries.
1712092	12/21/2017	21:10	104 I 80	1	324 Motor vehicle accident with no injuries.
1712091	12/12/2017	02:10	575 NW 6th	1	743 Smoke detector activation, no fire - unintentional
1712090	12/06/2017	12:33	102 I 80	1	143 Grass fire
1712089	12/04/2017	13:04	1448 Creamery Road	1	171 Cultivated grain or crop fire
1711087	11/30/2017	10:23	1108 200th	1	111 Building fire
1711086	11/23/2017	09:49	360th	1	151 Outside rubbish, trash or waste fire
1711085	11/19/2017	21:40	1750 Earlham Road	1	131 Passenger vehicle fire
1711084	11/12/2017	11:54	1457 Earlham Road	1	324 Motor vehicle accident with no injuries.
1711083	11/10/2017	13:43	NE 6th	1	143 Grass fire
1711082	11/07/2017	15:01	315 SE Sycamore	1	143 Grass fire
1711081	11/02/2017	20:51	Guthrie	1	421 Chemical hazard (no spill or leak)
1711080	10/30/2017	15:27	1300 US 169	1	131 Passenger vehicle fire
1711079	10/22/2017	19:42	1105 Marshall	1	611 Dispatched and cancelled en route
1711078	10/22/2017	19:04	-	1	622 No incident found on arrival at dispatch address
1710077	10/06/2017	18:04	34308 L Ave	1	445 Arcing, shorted electrical equipment
1710076	10/03/2017	20:30	462 NW 5th Street	1	743 Smoke detector activation, no fire - unintentional
1710075	09/30/2017	14:06	106 I 80	1	622 No incident found on arrival at dispatch address
1709074	09/16/2017	16:56	102 I 80	1	322 Motor vehicle accident with injuries
1709073	09/15/2017	18:46	101 I 80	1	143 Grass fire
1709072	09/15/2017	05:09	L Ave	1	142 Brush or brush-and-grass mixture fire
1709071	09/12/2017	18:06	105 I 80	1	611 Dispatched and cancelled en route
1709070	08/25/2017	17:21	107 I 80	1	322 Motor vehicle accident with injuries
1709069	08/21/2017	02:50	140 S Chestnut	1	815 Severe weather or natural disaster standby
1709068	08/19/2017	15:07	120th	1	322 Motor vehicle accident with injuries
1709067	08/19/2017	13:13	16616 Bear Creek Road	1	322 Motor vehicle accident with injuries
1709066	08/17/2017	10:10	33628 L Ave	1	611 Dispatched and cancelled en route
1709065	08/11/2017	02:26	104 I 80	1	324 Motor vehicle accident with no injuries.
1708064	08/06/2017	20:07	102 I 80	1	322 Motor vehicle accident with injuries
1707063	07/28/2017	09:24	17128 365th Court	1	424 Carbon monoxide incident
1707062	07/23/2017	01:17	105th	1	322 Motor vehicle accident with injuries
1707061	07/20/2017	17:02	34062 L Ave	1	424 Carbon monoxide incident
1707060	07/19/2017	19:30	2078 105th	1	322 Motor vehicle accident with injuries
1707059	07/09/2017	16:48	105 I 80	1	611 Dispatched and cancelled en route
1707058	07/02/2017	15:36	16000 Old Hyway 6	1	111 Building fire
1706057	06/28/2017	15:11	140 S Chestnut	1	815 Severe weather or natural disaster standby
1706056	06/24/2017	18:48	101 I 80	1	143 Grass fire
1706055	06/14/2017	10:21	1011 Redfield nStreet	1	611 Dispatched and cancelled en route
1706054	06/12/2017	15:24	1698 Pitzer Road	1	322 Motor vehicle accident with injuries
1706053	06/12/2017	13:59	1300 Fawn Ave	1	611 Dispatched and cancelled en route
1706052	06/09/2017	08:58	109 I 80	1	143 Grass fire
1706051	06/08/2017	13:10	103 I 80	1	324 Motor vehicle accident with no injuries.
1706050	05/29/2017	13:49	1768 Green Lane	1	111 Building fire
1706049	05/22/2017	19:30	140 S Chestnut	1	815 Severe weather or natural disaster standby
1706048	05/17/2017	16:30	Pitzer Road	1	444 Power line down
1706046	05/17/2017	15:30	140 S Chestnut	1	815 Severe weather or natural disaster standby
1706047	05/17/2017	15:30	140 S Chestnut	1	815 Severe weather or natural disaster standby
1706045	05/10/2017	20:45	1370 Adair Madison Ave	1	322 Motor vehicle accident with injuries
1706044	05/09/2017	05:59	105 I 80	1	322 Motor vehicle accident with injuries
1706043	04/28/2017	13:55	104 I 80	1	322 Motor vehicle accident with injuries
1704042	04/25/2017	00:13	104 I 80	1	132 Road freight or transport vehicle fire
1704041	04/24/2017	12:13	2400 State Highway 92	1	111 Building fire
1704040	04/19/2017	22:01	140 S Chestnut	1	815 Severe weather or natural disaster standby
1704039	04/19/2017	18:11	102 I 80	1	131 Passenger vehicle fire
1704038	04/17/2017	14:36	1475 Elmwood	1	143 Grass fire

1704037	04/15/2017	06:11	3300 Cedar Bridge ROad	1	111 Building fire
1704036	04/07/2017	13:54	36746 N Ave	1	143 Grass fire
1704035	04/05/2017	06:13	2608 Cumming Road	1	611 Dispatched and cancelled en route
1704034	04/01/2017	14:38	104 I 80	1	322 Motor vehicle accident with injuries
1704033	03/29/2017	15:57	104 I 80	1	611 Dispatched and cancelled en route
1703032	03/23/2017	01:35	1156 Pitzer Road	1	143 Grass fire
1703031	03/21/2017	10:50	535 NE Maple	1	311 Medical assist, assist EMS crew
1703030	03/21/2017	10:38	105 MM I 80	1	611 Dispatched and cancelled en route
1703029	03/20/2017	16:17	1000 Creamery Road	1	143 Grass fire
1703028	03/18/2017	12:54	15500 302nd	1	611 Dispatched and cancelled en route
1703027	03/17/2017	14:51	1440 York Ave.	1	143 Grass fire
1703026	03/13/2017	05:01	101 MM I 80	1	322 Motor vehicle accident with injuries
1703025	03/10/2017	14:06	1573 Hogback Bridge Road	1	143 Grass fire
1703024	03/08/2017	17:52	1260 Fawn Ave	1	143 Grass fire
1703023	03/06/2017	18:42	115th	-	444 Power line down
1703022	03/06/2017	18:15	140 S Chestnut	1	815 Severe weather or natural disaster standby
1703021	03/06/2017	14:53	Marshall Street	-	143 Grass fire
1703020	03/04/2017	21:28	535 N Chestnut	1	743 Smoke detector activation, no fire - unintentional
1703019	03/04/2017	16:29	1646 Fox Trail	1	143 Grass fire
1703018	03/04/2017	15:54	1647 Roseman Bridge road	1	143 Grass fire
1703017	03/04/2017	14:27	2196 148th	1	143 Grass fire
1703016	02/24/2017	15:18	104 I 80	1	600 Good intent call, other
1702015	02/19/2017	17:41	2045 145th Lane	1	111 Building fire
1702013	02/19/2017	14:34	1851 210th	1	143 Grass fire
1702014	02/19/2017	14:34	245th lane	1	143 Grass fire
1702012	02/16/2017	16:28	1963 Fox Trail	1	143 Grass fire
1702011	02/16/2017	15:36	1843 US 169	1	100 Fire, other
1702010	02/16/2017	14:37	33108 H Ave	1	143 Grass fire
1702009	02/14/2017	15:20	32329 G Trail	1	143 Grass fire
1702008	02/06/2017	21:59	1100 US 169	1	324 Motor vehicle accident with no injuries.
1702007	02/03/2017	13:10	20029 352 nd	1	143 Grass fire
1702006	02/02/2017	22:14	358th	1	151 Outside rubbish, trash or waste fire
1702005	01/26/2017	14:23	1859 Elmwood	1	131 Passenger vehicle fire
1702004	01/25/2017	15:43	900 N Chestnut	1	611 Dispatched and cancelled en route
1701003	01/02/2017	09:14	520 NW Walnut	1	311 Medical assist, assist EMS crew
1701002	01/02/2017	03:07	106 I 80	1	322 Motor vehicle accident with injuries
Total					95

Search Criteria	
Dates	From 01/01/2017 To 12/31/2017 (mm/dd/yyyy)
Service	Earlham Fire Department
Incident Address	All
Staff	All
Apparatus	All
Statton	All
Alarm Type	All
Zone/District	All

 **Report Description**



Incident Type Report (Summary)
 From 01/01/17 To 12/30/17
 Report Printed On: 12/30/2017

Incident Type	Count	% of Incidents	Est. Property Loss	Est. Content Loss	Total Est. Loss	% of Losses
1 Fire						
Fire, other (100)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
Building fire (111)	6	6.38%	\$1,500.00	\$1,000.00	\$2,500.00	16.67%
Passenger vehicle fire (131)	4	4.26%	\$11,500.00	\$0.00	\$11,500.00	76.67%
Road freight or transport vehicle fire (132)	1	1.06%	\$1,000.00	\$0.00	\$1,000.00	6.67%
Brush or brush-and-grass mixture fire (142)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
Grass fire (143)	23	24.47%	\$0.00	\$0.00	\$0.00	0.00%
Outside rubbish, trash or waste fire (151)	2	2.13%	\$0.00	\$0.00	\$0.00	0.00%
Cultivated grain or crop fire (171)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
	39	41.48%	\$14,000.00	\$1,000.00	\$15,000.00	100.01%
3 Rescue & Emergency Medical Service Incident						
Medical assist, assist EMS crew (311)	2	2.13%	\$0.00	\$0.00	\$0.00	0.00%
Motor vehicle accident with injuries (322)	16	17.02%	\$0.00	\$0.00	\$0.00	0.00%
Motor vehicle accident with no injuries. (324)	6	6.38%	\$0.00	\$0.00	\$0.00	0.00%
	24	25.53%	\$0.00	\$0.00	\$0.00	0.00%
4 Hazardous Condition (No Fire)						
Chemical hazard (no spill or leak) (421)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
Carbon monoxide incident (424)	2	2.13%	\$0.00	\$0.00	\$0.00	0.00%
Power line down (444)	2	2.13%	\$0.00	\$0.00	\$0.00	0.00%
Arcing, shorted electrical equipment (445)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
	6	6.38%	\$0.00	\$0.00	\$0.00	0.00%
6 Good Intent Call						
Good intent call, other (600)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
Dispatched and cancelled en route (611)	11	11.70%	\$0.00	\$0.00	\$0.00	0.00%
No incident found on arrival at dispatch address (622)	2	2.13%	\$0.00	\$0.00	\$0.00	0.00%
HazMat release investigation w/no HazMat (671)	1	1.06%	\$0.00	\$0.00	\$0.00	0.00%
	15	15.95%	\$0.00	\$0.00	\$0.00	0.00%
7 False Alarm & False Call						
Smoke detector activation, no fire - unintentional (743)	3	3.19%	\$0.00	\$0.00	\$0.00	0.00%
	3	3.19%	\$0.00	\$0.00	\$0.00	0.00%
8 Severe Weather & Natural Disaster						
Severe weather or natural disaster standby (815)	7	7.45%	\$0.00	\$0.00	\$0.00	0.00%
	7	7.45%	\$0.00	\$0.00	\$0.00	0.00%
Total Incident Count:	94				Total Est. Loss: \$15,000.00	

Search Criteria	
Dates	From 01/01/2017 To 12/30/2017 (mm/dd/yyyy)
Service	Earlham Fire Department
Staff	All
Apparatus	All
Station	All
Alarm Type	All
Zone/District	All

Report Description

**EARLHAM FIRE DEPARTMENT
ANNUAL LOCATION RESPONSES 2017**

LOCATION	# of Calls	% of total Calls
Adams Township	24	25%
City of Earlham	13	14%
Union Township	11	12%
Madison Township	11	12%
Penn Township	7	7%
Douglas Township	3	3%
Jackson Township	2	2%

MUTUAL AID GIVEN TO:

Winterset FD	10
Redfield FD	5
Dexter FD	4
Desoto FD	4
TOTAL	23

MUTUAL AID RECEIVED FROM

Dexter FD	1
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25% of the total calls was for mutual aid to other departments this year

Earlham Fire Department 2017 Responses by FF

	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Totals
Jamie Belding	3	3	12	5	1	5	2	4	2		4	2	43
Dave Boyd	3	8	14	10	6	6	4	5	5	4	5	6	76
Blake Boyle	4	4	5	4	2	3	3	2	1	3	2	4	37
Garrett Boyle	4	5	13	6	5	5	3	4	3	4	6	8	66
Shawn Boyle	4	10	15	10	6	5	3	6	4	5	7	8	83
Shelley Boyle	2	4	11	5	3	1	3	5	4	2	5	2	47
Dion Braet		1											1
Jon Christenson			4		1					1			6
Kevin Hansen		2	6	2	1	2	1	2	2	2	1	3	24
JJ Keller	1	2	5	3	1		2				2	2	44
Clayton Klisaris	2	6	8	6	3	2	4	5	4	3	3	5	51
Trent Lilly	1	2	3		3	1	2	2		2	1		17
Don Mudge	3	9	15	10	5	3	4	3	4	5	5	8	71
Dustin Murray		2	5	1	2	1		1		2	2	3	19
James Mcneal	2	2	3	2	1		3		2	2	3		20
Jeff Parker	2	7	7	3	4	1	1	2	2	4	2	3	38
Brant Payne		2	3		1	1	1					1	9
Scott Peterson	3	8	8	4	3		2	5	2	3	4	3	45
Jacob Royster	3	4	10	6	5	1	1	3	3	4	3	3	49
AJ Vanderhiden				1		1							2
Doug Waugh	1	7	12	6	3	3	5	4	4	5	7	8	65
Gavin Boyle				3	5	5	3	4	3	4	5	8	40
Rochelle Keller				2		1				1	1	1	6
Joel Visser												4	4
Totals	38	83	147	89	71	47	47	57	45	56	70	81	821

Earlham Fire Department 2017 Training Log by FF

	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Jamie Belding			6.5	2		1					2	2	13.5
Dave Boyd	2	2	6.5	2	2	4	2	1.5	1.5	2	2	2	29
Blake Boyle			2	74		5			1.5	27	2	2	108
Garrett Boyle	2	8	7.5	2	8.5	5		1.5	1.5	2	2	2	41.5
Shawn Boyle	2	8	6.5	2	6.5	5		1.5	1.5	2	2	2	38.5
Shelley Boyle		8	5.5	2	6.5	2		1.5	1.5			2	28.5
Dion Braet					2								2
Jon Christenson	2	2	2	2		3	2	1.5	1.5	2	2	2	19.5
Kevin Hansen	2	2	6.5	2	2	3	2		1.5		2	2	22.5
JJ Keller	2	2	2	2	4.5	2	2	3	1.5	43	2	2	64.5
Clayton Klisaris		2	6.5		6.5	5	2	1.5	1.5	2	2	2	29
Trent Lilly	2	2	2		2	3	2		1.5	13	2	2	28.5
James Mcneal		2	2			2		1.5	1.5	2		2	13
Don Mudge	2	2	6.5		6.5	4		1.5	1.5	13	2	2	40
Dustin Murray	2	2	2		2			1.5		2	2	2	15
Jeff Parker	2	2		2	6.5	3		3	1.5	13		2	38
Brant Payne	2	2	2	2				1.5			2		11
Scott Peterson	2	2	2	2	2	4	2	1.5	1.5	2	2	2	22.5
Jacob Royster	2	2	5	2	6.5	7	2	1.5	1.5	5.5	2	2	36.5
Aj Vanderhiden				4									4
Doug Waugh	2	2	6.5	2	6.5	5	2	1.5	1.5	2	2	2	32.5
Gavin Boyle				2	8.5	5		1.5	1.5	2	2	2	24.5
Rochelle Keller					6.5				1.5	2	2		12
	24	36	73.5	106	79	68	18	27	27	135	36	38	662.5