

**To: Palatine Rural Fire Protection District – Board of Trustees**

cc: Village of Inverness – Board of Trustees  
Palatine Township

## **FIRE DEPARTMENT MONTHLY REPORT**

**January 2014**

This month's activities resulted in Station 36 responding to **112** calls for service; **58** incidents were for emergency medical and **54** incidents were suppression-related. Station 36 responded to **44** calls within the Village of Inverness. The District logged **8** calls within the Southeast Area and **10** incidents in all other contract areas for an overall total of **130** calls.

<b><u>YTD:</u></b>	<b>EMS Calls: 58</b>	<b>Fire: 54</b>	<b>Total: 112</b>
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## **CALLS OF INTEREST**

On January 9<sup>th</sup>, 2014, Red Shift ran a near record thirteen calls for a twenty-four hour period. The record for Palatine Rural is sixteen calls within a twenty-four hour period.

### **Emergent Response Times – Station 36**

#### **Inverness and Palatine Rural District**

	NFPA Response Standard Six Minute Response Chart District 36					
	YES		NO			
	Number of Responses	Average Response Time	Number of Responses	Average Response Time	Total Number of Responses	Total Average Response Time
<b>Total</b>	<b>30</b>	<b>4:22</b>	<b>10</b>	<b>7:22</b>	<b>40</b>	<b>5:07</b>

Percentages: Responded six minutes or under: Average: **75%**

Poor road conditions of ice and snow effected the times in January.

#### **Year to Date – Inverness and Palatine Rural District**

	YES		NO			
	Number of Responses	Average Response Time	Number of Responses	Average Response Time	Total Number of Responses	Total Average Response Time
<b>Jan</b>	<b>30</b>	<b>4:22</b>	<b>10</b>	<b>7:22</b>	<b>40</b>	<b>5:07</b>
<b>Feb</b>						
<b>Mar</b>						
<b>Apr</b>						
<b>May</b>						
<b>June</b>						
<b>July</b>						
<b>August</b>						
<b>September</b>						
<b>October</b>						
<b>November</b>						
<b>January</b>						
<b>Total</b>						

Percentages YTD: Responded six minutes or under: Average: **75%**

**Emergent-Auto Aid Agreement Area**  
**Inverness-Countryside, Barrington Countryside, Little City**

	NFPA Response Standard Six Minute Response Chart District 36					
	YES		NO			
Zone	Number of Responses	Average Response Time	Number of Responses	Average Response Time	Total Number of Responses	Total Average Response Time
INBF	1	4:26	1	6:00	2	5:13
BARC						
BCSB	1	4:38			1	4:38
BCCC						
LTC			1	7:53	1	7:53
Total	2	4:32	2	6:57	4	5:39

Percentages: Responded six minutes or under: Average: **50%**

*\*\*There were 5 additional Auto Aid Calls but District 36 was cancelled enroute.*

INBF	Inverness-Barrington Countryside
BARC	Barrington Countryside
BCSB	Barrington Countryside – South Barrington
BCCC	Barrington Countryside – Cook County
LTC	Little City

### Emergent Calls – January

	Yes		No			
Zone	Responses	Average Response Time	Responses	Average Response Time	Total Responses	Total Average Response Time
BAR			3	7:36	3	7:36
BARC	3	5:29	5	8:53	8	7:36
BCSB	1	4:38	1	11:47	2	8:12
BFG			1	10:26	1	10:26
HFE	4	5:10	3	9:50	7	7:10
INBF	1	4:26	1	6:00	2	5:13
INV	29	4:22	10	7:22	39	5:08
LGR			1	15:34	1	15:34
LTC			1	7:53	1	7:53
PALR	1	4:14			1	4:14
PRO						
ROL						
VOP	5	4:29	7	7:25	12	6:11
WHL			1	16:17	1	16:17
OUT			2	22:28	2	22:28
Grand Total	44	4:32	36	9:19	80	6:41

BAR	Barrington	LTC	Little City
BFG	Buffalo Grove	NED	Ned Brown Forest Preserve
EDUN	East Dundee	OUT	Out of Area
HFE	Hoffman Estates	PALR	Palatine Rural
INBF	Inverness, Barrington Side	ROL	Rolling Meadows
INV	Inverness, PRFPD Side	SCH	Schaumburg
LGR	Long Grove	SEA	Southeast Area
LKZ	Lake Zurich	VOP	Village of Palatine
		WHL	Wheeling

**MUTUAL AID/Auto Aid - January**

<b>TOWN</b>	<b>Aid Received</b>	<b>Aid Given</b>
<b>Barrington</b>	<b>0</b>	<b>8</b>
<b>Barrington Countryside</b>	<b>0</b>	<b>18</b>
<b>Buffalo Grove</b>	<b>0</b>	<b>2</b>
<b>Countryside</b>	<b>0</b>	<b>1</b>
<b>East Dundee</b>	<b>0</b>	<b>0</b>
<b>Hoffman Estates</b>	<b>2</b>	<b>10</b>
<b>Long Grove</b>	<b>1</b>	<b>1</b>
<b>Lake Zurich</b>	<b>0</b>	<b>1</b>
<b>Palatine</b>	<b>14</b>	<b>22</b>
<b>Prospect Heights</b>	<b>0</b>	<b>0</b>
<b>Rolling Meadows</b>	<b>4</b>	<b>1</b>
<b>Schaumburg</b>	<b>0</b>	<b>1</b>
<b>Wheeling</b>	<b>0</b>	<b>1</b>
<b>Total</b>	<b>21</b>	<b>66</b>

## PALATINE RURAL FIRE PROTECTION DISTRICT CONTRACT AREA ALARM RESPONSES January, 2014

### Contract Area

Date	Location	Type	Unit		Response Time	
1/1	Long Valley	EMS	A82		0:07:29	
1/6	Crimson	Car Fire	E82	RS82	0:06:28	0:07:06
1/7	Norway	Assist	E82		0:04:17	
1/10	Crimson	EMS	A82	E82	0:06:46	0:06:43
1/11	Crimson	EMS	E82	A81	0:03:58	0:03:58
1/15	Silver	Car Fire	A82	E82	0:07:39	0:05:33
1/20	Silver	EMS	A82	E82	0:05:09	0:05:16
1/21	Carol	EMS	A82	E82	0:05:01	0:04:53
1/25	Crimson	EMS	A82	E82	0:02:53	0:02:53
1/26	Silver	EMS	A82		0:05:59	

10 Calls with an average response time of 5:25

### South East Area

Date	Location	Type	Unit		Response Time	
1/3	St. Mary's	AFA	BAT 15	E16	0:05:41	0:05:42
1/5	Elmwood	EMS	E16	A16	0:08:52	0:08:36
1/6	Oaksbury	EMS	E16	A16	0:04:58	0:04:58
1/6	Circle	EMS	A84	E16	0:08:48	0:06:21
1/8	St. Mary's	AFA	BAT 15	E84	0:06:10	0:09:03
1/8	St. Mary's	AFA	E16		0:07:25	
1/14	Brookdale	EMS	A84		0:07:31	
1/22	St. Mary's	AFA	E-84	TWR 85	0:07:43	0:07:56

8 calls with an average response time of 7:07

Poor weather and driving conditions effected the times of some responses.