

To: Palatine Rural Fire Protection District – Board of Trustees

cc: Village of Inverness – Board of Trustees
Palatine Township

FIRE DEPARTMENT MONTHLY REPORT

March 2014

This month's activities resulted in Station 36 responding to **84** calls for service; **43** incidents were for emergency medical and **41** incidents were suppression-related. Station 36 responded to **34** calls within the Village of Inverness, with **5** responding to Barrington Countryside. The District logged **5** calls within the Southeast Area and **7** incidents in all other contract areas for an overall total of **0** calls.

| | | | |
|--------------------|-----------------------|------------------|-------------------|
| <u>YTD:</u> | EMS Calls: 142 | Fire: 126 | Total: 268 |
|--------------------|-----------------------|------------------|-------------------|

CALLS OF INTEREST

There were no calls of interest within the month of March.

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 |
| Total | 16 | 3:59 | 5 | 6:42 | 21 | 4:38 |

Percentages: Responded six minutes or under: Average: **76%**

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

Twelve Month Trend – 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 |
| <i>April 13</i> | 24 | 4:28 | 2 | 6:36 | 26 | 4:28 |
| <i>May 13</i> | 26 | 4:27 | 7 | 6:56 | 33 | 4:58 |
| <i>June 13</i> | 14 | 4:42 | 5 | 7:25 | 19 | 5:25 |
| <i>July 13</i> | 39 | 4:21 | 9 | 6:38 | 48 | 4:47 |
| <i>August 13</i> | 26 | 3:42 | 7 | 6:46 | 33 | 4:21 |
| <i>Sept. 13</i> | 13 | 4:02 | 5 | 7:06 | 18 | 4:53 |
| <i>October 13</i> | 12 | 4:20 | 5 | 6:36 | 17 | 5:00 |
| <i>November 13</i> | 27 | 4:36 | 7 | 6:33 | 34 | 5:00 |
| <i>December 13</i> | 23 | 3:56 | 12 | 6:56 | 35 | 4:58 |
| January 14 | 30 | 4:22 | 10 | 7:22 | 40 | 5:07 |
| February 14 | 18 | 4:26 | 6 | 7:46 | 24 | 5:16 |
| March 14 | 16 | 3:59 | 5 | 6:42 | 21 | 4:38 |
| Total | | | | | | |

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 | 2 | 4:44 | 2 | 6:03 | 4 | 5:24 |
| BARC | 2 | 4:01 | 1 | 6:35 | 3 | 4:52 |
| BCSB | | | | | | |
| BCCC | | | 1 | 6:02 | 1 | 6:02 |
| LTC | 2 | 5:18 | 1 | 6:18 | 3 | 5:38 |
| Total | 6 | 4:41 | 5 | 6:12 | 11 | 5:22 |

Percentages: Responded six minutes or under: Average: **54%**

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

Emergent Calls – March

| | Yes | | No | | | |
|-------------|-----------|-----------------------|-----------|-----------------------|-----------------|-----------------------------|
| Zone | Responses | Average Response Time | Responses | Average Response Time | Total Responses | Total Average Response Time |
| BAR | | | | | | |
| BARC | 2 | 4:01 | 1 | 6:35 | 3 | 4:52 |
| HFE | 4 | 4:30 | 7 | 8:35 | 11 | 7:06 |
| INBF | 2 | 4:44 | 2 | 6:03 | 4 | 5:24 |
| INV | 16 | 3:59 | 5 | 6:42 | 21 | 4:38 |
| LTC | 2 | 5:18 | 1 | 6:18 | 3 | 5:38 |
| NED | | | 1 | 12:02 | 1 | 12:02 |
| ROL | | | 1 | 7:26 | 1 | 7:26 |
| SEA | | | 1 | 8:22 | 1 | 8:22 |
| VOP | 6 | 3:40 | 1 | 6:34 | 7 | 4:05 |
| OUT | | | | | | |
| Grand Total | 30 | 4:08 | 19 | 7:42 | 49 | 5:31 |

| | | | |
|------|----------------------------|------|---------------------------|
| 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 - March

| TOWN | Aid Received | Aid Given |
|-----------------------------------|---------------------|------------------|
| Barrington | | 1 |
| Barrington Countryside | 1 | 15 |
| Countryside | | 3 |
| Hoffman Estates | 3 | 16 |
| Long Grove | 1 | 2 |
| Lake Zurich | | 1 |
| Palatine | 12 | 11 |
| Rolling Meadows | 3 | 1 |
| Total | 20 | 50 |

PALATINE RURAL FIRE PROTECTION DISTRICT CONTRACT AREA ALARM RESPONSES February, 2014

Contract Area

| Date | Location | Type | Unit | | Response Time | |
|-------------|-----------------|-------------|-------------|------------|----------------------|----------------|
| 2/10 | Crimson | EMS | A82 | E82 | 0:04:19 | 0:04:30 |
| 2/11 | Crimson | EMS | A82 | E82 | 0:05:50 | 0:05:47 |
| 2/18 | Silver | EMS | E82 | A55 | 0:03:49 | 0:11:05 |
| 2/22 | Carol | EMS | A82 | E82 | 0:05:09 | 0:05:11 |
| 2/22 | Norway | EMS | E82 | A83 | 0:04:23 | 0:06:34 |
| 2/28 | Crimson | EMS | A82 | E82 | 0:05:41 | 0:05:06 |

6 Calls with an average response time of 5:37

South East Area

| Date | Location | Type | Unit | | Response Time | |
|-------------|------------------|-------------|-------------|------------|----------------------|----------------|
| 2/16 | Thorntree | Odor | E16 | A16 | 0:05:13 | 0:05:13 |
| 2/20 | Benton | EMS | E16 | A16 | 0:04:01 | 0:04:01 |
| 2/22 | Briarwood | CO | E16 | | 0:05:10 | |

3 calls with an average response time of 4:44

PALATINE RURAL FIRE PROTECTION DISTRICT CONTRACT AREA ALARM RESPONSES March, 2014

Contract Area

| Date | Location | Type | Unit | | Response Time | |
|------|----------------|------|------|-----|---------------|---------|
| 3/4 | Crimson | EMS | E82 | A82 | 0:05:13 | 0:05:19 |
| 3/5 | Carol | EMS | E82 | A82 | 0:04:57 | 0:05:06 |
| 3/6 | Dundee/Quentin | MVA | A81 | E82 | 0:03:20 | 0:04:32 |
| 3/13 | Crimson | EMS | E82 | A82 | 0:05:01 | 0:06:44 |
| 3/15 | Dundee/Quentin | MVA | A81 | | 0:03:02 | |
| 3/23 | Norway | EMS | E82 | A82 | 0:06:07 | 0:06:31 |
| 3/26 | Norway | EMS | A81 | E82 | 0:08:09 | 0:05:26 |

7 Calls with an average response time of **5:21**

South East Area

| Date | Location | Type | Unit | | Response Time | |
|------|------------|------|------|-------|---------------|---------|
| 3/5 | Linden | EMS | A16 | E16 | 0:06:08 | 0:06:11 |
| 3/6 | Algonquin | AFA | | E16 | | 0:04:04 |
| 3/10 | Brookdale | EMS | A16 | E16 | 0:04:25 | 0:04:36 |
| 3/18 | Long Acres | EMS | E84 | A16 | 0:05:56 | 0:04:22 |
| 3/28 | Briarwood | AFA | E84 | BAT15 | 0:05:56 | 0:03:57 |

5 calls with an average response time of **5:04**