



Palatine Rural Fire Protection District

35 Ela Road; Inverness, Illinois 60067

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Rich May, Deputy Fire Chief

To: Palatine Rural Fire Protection District – Board of Trustees

cc: Village of Inverness – Board of Trustees
Palatine Township

FIRE DEPARTMENT MONTHLY REPORT

February 2015

This month's activities resulted in Station 36 responding to **88** calls for service; **56** incidents were for emergency medical and **32** incidents were suppression-related. Station 36 responded to **25** calls within our section of the Village of Inverness and **6** calls in the other side of Inverness. The District logged **8** calls within the Southeast Area and **6** incidents in all other contract areas for an overall total of **102** calls.

| | | | |
|-------------|----------------------|-----------------|-------------------|
| YTD: | EMS Calls: 91 | Fire: 67 | Total: 158 |
|-------------|----------------------|-----------------|-------------------|

Calls of Interest:

2/8/15 #00108 4160 O'Hare Dr. Hoffman Estates - Structure Fire

E-36 arrived on scene as second due engine. Crew made it to basement and to overhaul and look for fire in the walls and or ceiling. Crew located fire in the wall and continued to open ceilings and walls, checking for additional extension as conditions worsened. HEFD members were able to extinguish visible fire in the basement, but fire had spread to upper floors. E-36 was later asked to report to second floor and overhaul / check for fire. E-36 overhauled a closet and bathroom on upper floor prior to washing-down both areas.

2/28/15 #00164 164 Peachtree Ln. Lake Zurich – Structure Fire

A36 responded mutual aid to a box alarm for a structure fire in Lake Zurich. A36 was assigned to Rehab.

**Emergent Response Times – Station 36
Inverness, Little City 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 | 29 | 4:58 | 13 | 6:51 | 42 | 5:33 |

Percentages: Responded six minutes or under: Average: 69%

| 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 |
| February 2014 | 18 | 4:26 | 6 | 7:45 | 24 | 5:16 |
| March | 18 | 4:08 | 6 | 6:38 | 24 | 4:45 |
| April | 26 | 4:09 | 6 | 6:46 | 32 | 4:38 |
| May | 33 | 4:44 | 9 | 7:02 | 42 | 5:14 |
| June | 34 | 4:27 | 6 | 7:06 | 40 | 4:51 |
| July | 32 | 4:34 | 5 | 6:31 | 37 | 4:50 |
| August | 23 | 4:32 | 8 | 7:01 | 31 | 5:10 |
| September | 21 | 4:09 | 6 | 6:39 | 27 | 4:42 |
| October | 27 | 4:39 | 6 | 8:01 | 33 | 5:16 |
| November | 29 | 4:47 | 7 | 6:57 | 36 | 5:12 |
| December | 22 | 4:58 | 6 | 7:35 | 28 | 5:32 |
| January 2015 | 27 | 4:37 | 16 | 6:54 | 43 | 5:28 |
| Total | 315 | 4:34 | 90 | 7:01 | 405 | 5:07 |

Emergent-Auto Aid Agreement
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 | 5:15 | 2 | 6:47 | 4 | 6:01 |
| BARC | 1 | 1:26 | | | 1 | 1:26 |
| BCSB | | | | | | |
| BCCC | 1 | 3:33 | | | 1 | 3:33 |
| | | | | | | |
| Total | 4 | 3:52 | 2 | 6:47 | 6 | 4:50 |

Percentages: Responded six minutes or under: Average: **67%**

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

Mutual Aid/Auto Aid - February

| | Received | | Given | |
|------------------------|----------|------|--------|------|
| | Mutual | Auto | Mutual | Auto |
| Barrington Countryside | 2 | 2 | 6 | 4 |
| Barrington | | | 5 | |
| Buffalo Grove | | | 1 | |
| Hoffman Estates | 5 | | 7 | |
| Palatine | 1 | 9 | 8 | 9 |
| Rolling Meadows | 1 | 6 | 4 | 1 |
| Wauconda | | | 1 | |

Northeast Area Responses

| Date | Location | Type | Unit | | Response Time | | |
|------|--------------|----------|------|-----|---------------|---------|---|
| 1/29 | Rt 53/Dundee | Car Fire | E82 | A82 | 0:05:11 | 0:06:03 | |
| 1/30 | Woodbury | EMS | E82 | A82 | 0:05:02 | 0:04:42 | |
| 2/4 | Woodbury | EMS | | A82 | | 0:05:24 | |
| 2/7 | Rt 53/Rand | MVA | E82 | A83 | 0:06:06 | 0:06:37 | |
| 2/14 | Carol | EMS | Q83 | A4 | 0:07:09 | 0:05:58 | |
| 2/19 | Long Valley | Assist | E82 | | 0:07:00 | | * |

Southeast Area Responses

| Date | Location | Type | Unit | | Response Time | |
|------|-----------|------|------|-------|---------------|---------|
| 1/30 | Elmwood | EMS | A16 | E16 | 0:05:38 | 0:05:13 |
| 2/1 | Brookdale | Fire | E84 | BAT15 | 0:06:56 | 0:05:06 |
| 2/1 | Forest | EMS | E16 | A84 | 0:04:26 | 0:08:01 |
| 2/3 | Meacham | EMS | A16 | E16 | 0:06:11 | 0:05:44 |
| 2/3 | Elmwood | EMS | A16 | E16 | 0:05:46 | 0:05:46 |
| 2/14 | Park | AFA | | E16 | | 0:05:41 |
| 2/16 | Forest | EMS | A16 | E16 | 0:02:56 | 0:03:04 |
| 2/21 | Forest | EMS | A16 | E16 | 0:02:46 | 0:02:48 |

There were 6 calls into the northeast contract area with an average response time of 5:55 while there were 8 calls into the southeast area with a slightly shorter average response time of 5:04. The * denotes a non-emergent response.