



Palatine Rural Fire Protection District

35 Ela Road; Inverness, Illinois 60067

Tel.: (847) 991-8700 - Fax: (847) 991-8789 - www.prfpd.org

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

July 2015

This month's activities resulted in Station 36 responding to **80** calls for service; **39** incidents were for emergency medical and **41** incidents were suppression-related. Station 36 responded to **30** calls within our section of the Village of Inverness and **5** calls in the other side of Inverness. The District logged **12** calls within the Southeast Area and **9** incidents in all other contract areas for an overall total of **101** calls.

| | | | |
|-------------|-----------------------|------------------|-------------------|
| YTD: | EMS Calls: 323 | Fire: 252 | Total: 575 |
|-------------|-----------------------|------------------|-------------------|

Calls of Interest:

07/03/15 15-00514 3711 Wilke Rd, RM- Structure Fire

E36 responded and was assigned as the RIT engine.

07/03/15 15-00515 955 S. Park Place, VOP- Structure Fire

A36 and E36 were dispatched to a house fire. A36 deployed a second hand line along with E81. E36 arrived in staging and was returned.

07/13/15 15-00544 40 E. Dundee, Barrington (Barrington Middle School)

E36 responded auto aid on an activated fire alarm. Upon investigation, floor to ceiling white smoke was found in an area and was determined to be a refrigeration leak. Hazardous Materials Box alarm was initiated.

07/15/15 15-00563 2907 Grouse Ln. RM, Structure Fire

Engine 36 responded in to Rolling Meadows a garage fire. 702 also responded and was assigned as the ISO by BAT-15.

07/25/15 15-00573 Palatine & Barrington, Barr/Ctsd auto accident

E36 responded with Barrington Countryside on a report of an accident with entrapment. E36 crew arrived on scene and extricated an individual severely entrapped in a vehicle.

Emergent Response Times – Station 36

Inverness, Little City and Palatine Rural District

| | Six Minute Response Benchmark 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 | 25 | 4:54 | 7 | 6:32 | 32 | 5:16 |

Percentages: Responded six minutes or under: Average: **78%**

Emergent Response Times – Station 36

Inverness, Little City and Palatine Rural District

| | 12 Month View Six Minute Response Benchmark District 36 | | | | | |
|---------------------|---|-----------------------|---------------------|-----------------------|---------------------------|-----------------------------|
| | YES | | NO | | | |
| | Number of Responses | Average Response Time | Number of Responses | Average Response Time | Total Number of Responses | Total Average Response Time |
| 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 | 24 | 5:00 | 6 | 7:35 | 30 | 5:31 |
| January 2015 | 27 | 4:37 | 16 | 6:54 | 43 | 5:28 |
| February | 25 | 4:40 | 9 | 7:06 | 34 | 5:19 |
| March | 25 | 4:47 | 6 | 6:44 | 31 | 5:09 |
| April | 36 | 4:18 | 6 | 6:17 | 42 | 4:35 |
| May | 31 | 4:23 | 8 | 7:15 | 39 | 4:58 |
| June | 25 | 4:26 | 11 | 6:33 | 36 | 5:05 |
| Total | 325 | 4:34 | 94 | 6:57 | 419 | 5:06 |

Emergent-Auto Aid Agreement
Barrington Countryside FPD

| Six Minute Response Benchmark 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 | 4:55 | 2 | 6:52 | 4 | 5:54 |
| BARC | 1 | 3:51 | 1 | 13:15 | 2 | 8:33 |
| BCSB | | | | | | |
| BCCC | | | | | | |
| BCBH | 1 | 1:28 | | | 1 | 1:28 |
| Total | 4 | 3:48 | 3 | 9:00 | 7 | 6:01 |

Percentages: Responded six minutes or under: Average: **57%**

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

Mutual Aid/Auto Aid

| | Received | | Given | |
|------------------------|----------|------|--------|------|
| | Mutual | Auto | Mutual | Auto |
| Barrington Countryside | | 2 | 3 | 5 |
| Barrington | | 1 | 2 | 4 |
| Hoffman Estates | 3 | 1 | 6 | 1 |
| Long Grove | | | 1 | |
| Lake Zurich | | | 1 | |
| Palatine | 3 | 11 | 8 | 5 |
| Rolling Meadows | | 8 | 4 | |

Northeast Area Responses

| Date | Location | Type | Unit | | Response Time | |
|------|-----------------|------|------|-----|---------------|---------|
| 6/29 | Crimson | EMS | | A82 | | 0:05:24 |
| 6/29 | Shalom Cemetery | EMS | | A82 | | 0:05:52 |
| 7/3 | Deer Grove | EMS | E82 | A82 | 0:02:54 | 0:02:36 |
| 7/4 | Lakeside | EMS | A84 | E81 | 0:06:21 | 0:03:32 |
| 7/5 | Martin | EMS | A84 | E81 | 0:05:30 | 0:03:11 |
| 7/7 | Crimson | EMS | E82 | A82 | 0:06:14 | 0:06:14 |
| 7/9 | Shalom Cemetery | EMS | | A82 | | 0:05:00 |
| 7/14 | Hill | EMS | A84 | E81 | 0:06:38 | 0:02:26 |
| 7/24 | Shalom Cemetery | EMS | E82 | A83 | 0:01:43 | 0:05:14 |

Southeast Area Responses

| Date | Location | Type | Unit | | Response Time | |
|------|------------|--------|------|-----|---------------|-----------|
| 6/26 | Garden | EMS | A16 | E16 | 0:03:38 | 0:04:08 |
| 6/29 | Long Acres | EMS | A16 | E16 | 0:05:08 | 0:05:08 |
| 6/30 | Brookdale | Assist | | E16 | | 0:08:03 * |
| 7/1 | Brookdale | CO | | E16 | | 0:09:13 * |
| 7/8 | Elmwood | EMS | E84 | A16 | No Times | No Times |
| 7/14 | Brookdale | EMS | A16 | E16 | 0:04:47 | 0:04:38 |
| 7/15 | Meacham | EMS | Q83 | A84 | 0:07:33 | 0:04:45 |
| 7/16 | Park | EMS | A16 | E16 | 0:05:30 | 0:05:30 |
| 7/19 | Brookdale | Assist | | E16 | | 0:04:15 * |
| 7/19 | Long Acres | EMS | A16 | E16 | 0:03:54 | 0:04:13 |
| 7/20 | Elmwood | EMS | E16 | A84 | 0:10:43 | 0:09:35 |
| 7/25 | Elmwood | EMS | A16 | E16 | 0:04:29 | 0:04:58 |

There were 9 calls into the northeast contract area with an average response time of 4:35 while there were 12 calls into the southeast area with an average response time of 5:48 but several calls were non-emergent. The * denotes a non-emergent response.