

To: Palatine Rural Fire Protection District – Board of Trustees

cc: Village of Inverness – Board of Trustees
Palatine Township

FIRE DEPARTMENT MONTHLY REPORT

June 2014

This month's activities resulted in Station 36 responding to **101** calls for service; **51** incidents were for emergency medical and **50** incidents were suppression-related. Station 36 responded to **43** calls within the Village of Inverness, with **4** responding to Barrington Countryside. The District logged **9** calls within the Southeast Area and **9** incidents in all other contract areas for an overall total of **0** calls.

<u>YTD:</u>	EMS Calls: 296	Fire: 233	Total: 529
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CALLS OF INTEREST

June 30, 2014 – Structure Fire – Durham Drive, Inverness

District 36 responded to the report of a house hit by lightning. Prior to going in route the homeowner reported to NWCD that flames were seen. Battalion 8 upgraded to a Code 4 response. E-36 arrived on the scene to find a small hole on the roof line of the west peak. Crews pulled some ceiling to find some minor charring. Tarps were in place to cover items and approximately 50 gallons of water was used to extinguish the smoldering.

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	31	4:22	3	7:10	34	4:36

Percentages: Responded six minutes or under: Average: **91%**

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>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
April 14	26	4:09	6	6:46	32	4:38
May 14	33	4:44	9	7:02	42	5:14
June 14	31	4:22	3	7:10	34	4:36
Total	334	4:18	96	6:59	430	4:56

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

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	7:09	1	7:09
BARC						
BCSB						
BCCC	2	4:44			2	4:44
LTC	3	5:23	3	7:02	6	5:52
Annual Total	40	4:49	19	6:58	59	5:28

Percentages: Responded six minutes or under: Average: **68%**

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

Mutual Aid/Auto Aid - June

	Received		Given	
	Mutual	Auto	Mutual	Auto
Barrington Countryside			5	2
Barrington			6	
Buffalo Grove			3	
Hoffman Estates	6	1	7	
Long Grove	2	1	3	
Palatine	8	5	11	11
Prospect Heights	2			
Rolling Meadows	3	4	2	1
Schaumburg			1	
Wauconda	1			
TOTAL	22	11	38	14

CONTRACT AREA ALARM RESPONSES June 2014

Date	Location	Type	Unit		Response Time	
6/1	Deer Grove	EMS	A81	E82	0:04:13	0:10:33
6/6	Deerpath	EMS	A81	E4	0:05:29	0:07:10
6/12	Crimson	EMS	A82	E82	0:05:33	0:05:26
6/14	Silver	EMS	A82	E82	0:04:22	0:04:26
6/16	Randhill	EMS	A82	E82	0:05:02	0:05:24
6/21	Mobil	EMS	A81	E82	0:02:03	0:03:55
6/25	Crimson	EMS	A82	E82	0:04:25	0:03:57
6/28	Long Valley	EMS	E82	A83	0:05:00	0:07:20
6/29	Dundee	EMS	A81		0:03:09	

9 Calls with an average response time of **5:09**

South East Area

Date	Location	Type	Unit		Response Time	
6/5	Brookdale	EMS	E16	A16	0:03:53	0:03:44
6/11	Long Acres	AFA		BAT15		0:05:06
6/13	St. Mary's	EMS	E16	A16	0:04:39	0:05:01
6/14	Forest	EMS	E16	A16	0:03:49	0:03:57
6/15	Circle	EMS	E16	A16	0:06:56	0:06:23
6/15	Circle	EMS	E16	A16	0:03:58	0:04:07
6/19	Algonquin	MVA	E16	BAT15	0:04:47	0:05:04
6/23	Knollwood	CO	E16		0:05:43	
6/30	Linden	AFA	E16		UNK*	

9 calls with an average response time of **4:48**

* E-16 dispatched at 18:53, en-route 18:54, cleared call at 19:10.

NWCD does not have an arrival time (possible reasons due to severe storms in the area and numerous calls going on at once)

AFA – Activated Fire Alarm

MVA – Motor Vehicle Accident

EMS – Emergency Medical Service

Assist – Assisting resident with an invalid

CO – Carbon Monoxide Detector