

Annual Report 2023



NORTHFIELD AREA FIRE AND RESCUE SERVICES 2023 FIRE CHIEF SUMMARY



- Community Risk Reduction including inspections, education, and enforcement bandwidth increased significantly.
 Delegations for plan review and permit issuance added to the inspection revenue line covering some of the program cost and FTE increase.
- Joint Powers Board "working" to "policy" board transition process continues having a FT chief providing most of the administration for the Board.
- Unwanted Fire Call reduction Work continued with following up on most all false alarm calls. This includes many residential alarms as well as commercial. The impact in 2023 was more high-reaching fruit vs. 2022's work. The reduction goals in 2023 were more "Eliminate that specific alarm cause from happening again" vs. blanket system changes. We continue to use the fire code, recommendations for redesign, repairs, and reconfiguration to reduce or eliminate unwanted page outs.
- Administrative support Part of the FT chief transition was increasing the administrative assistant's FTE from .8 to 1 full FTE.
 That has allowed for code enforcement data support.
- 2023 FF hiring cycle Four new recruits were on-boarded August 2023. They began their training that fall and winter.
- Command Staff Development continues in spreading the operations of NAFRS to the chiefs and their captains. More of the team/group leadership is delegated to the captains with support from their assistant chiefs with the continued goal of developing future leaders of NAFRS.
- Glen Castore's service 2023 marked the end of Glen's tenure as a founding NAFRS Joint Powers Board as a representative of the Rural Fire Protection District. His time on the NAFRS board,. He has been a key member that has helped form the cohesive board we have moving into 2023.



NORTHFIELD AREA FIRE AND RESCUE SERVICES NAFRS BOARD MEMBERS



NAFRS BOARD MEMBERS – 2023

VOTING MEMBERS

Glen Castore, Rural Fire Dist. Term expires: 12/31/24

Elisabeth Haase, Northfield

Term expires: 12/31/24

Jodi Lawson, Northfield Term expires: 12/31/23

Brad Ness, Vice-Chair, Northfield

Term expires: 12/31/22

Brian Peterson, Rural Fire Dist.

Term expires: 12/31/23

Jami Reister, Northfield Term expires: 12/31/23

Michael Stowe, Northfield Term expires: 12/31/25

Glenn Switzer, Dundas Term expires: 12/31/23

EX-OFFICIO (NON-VOTING) MEMBERS

Mike Fox, Rural Fire Dist. Administrator

Brian Edwards, Northfield Hospital EMS

Tom Nelson, NAFRS Fire Chief

Ben Martig, Northfield City Administrator

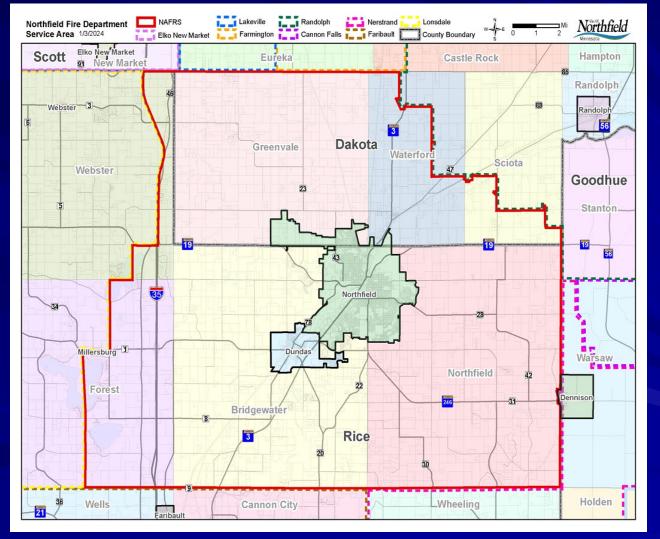
Jenelle Teppen, Dundas City Administrator

Mark Elliot, Northfield Police Chief



NORTHFIELD AREA FIRE AND RESCUE SERVICES NAFRS SERVICE AREA









NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) FIRE MARSHALL CLASSICIFATION

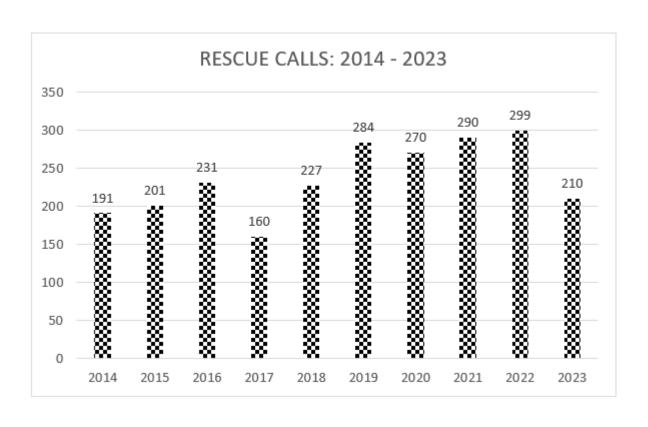


1. Private dwellings (1 or 2 families) 10 7 15 2. Apartments (3 or more families) 9 5 12 3. Hotels and motels 0 0 1 4. All other residential 4 4 1 6. Public assembly (church, restaurant, etc.) 0 0 2 7. Schools and colleges 2 0 0 8. Health care and penal institutions (hospitals, prisons, etc.) 4 0 3 9. Stores and offices 3 1 2 10. Industry, defense, utilities, manufacturing 10 1 1 11. Storage in structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (outbuildings, bridges, etc.) 2 1 2 14a. Fire in highway vehicles (Ir35, cars, trucks, buses, etc.) 12 8 7 14b. Fires in other vehicles (trains, construction or farm vehicles) 1 2 1 15. Fires outside of structures with value but no vehicles (crops, timber) 3 7 4 16. Fires in brush, gras		2023	2022	2021
3. Hotels and motels 0 0 1 4. All other residential 4 4 1 6. Public assembly (church, restaurant, etc.) 0 0 2 7. Schools and colleges 2 0 0 8. Health care and penal institutions (hospitals, prisons, etc.) 4 0 3 9. Stores and offices 3 1 2 10. Industry, defense, utilities, manufacturing 10 1 1 11. Storage in structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (outbuildings, bridges, etc.) 2 1 2 14a. Fire in highway vehicles (I-35, cars, trucks, buses, etc.) 12 8 7 14b. Fires in other vehicles (trains, construction or farm vehicles) 1 2 1 15. Fires outside of structures with value but no vehicles (crops, timber) 3 7 4 16. Fires in brush, grass, wildland 10 17 18 17. Fires in rubbish including dumpsters 7 6 9 18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 <td< td=""><td> Private dwellings (1 or 2 families) </td><td>10</td><td>7</td><td>15</td></td<>	 Private dwellings (1 or 2 families) 	10	7	15
4. All other residential 4 4 1 6. Public assembly (church, restaurant, etc.) 0 0 2 7. Schools and colleges 2 0 0 8. Health care and penal institutions (hospitals, prisons, etc.) 4 0 3 9. Stores and offices 3 1 2 10. Industry, defense, utilities, manufacturing 10 1 1 11. Storage in structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (outbuildings, bridges, etc.) 2 1 2 14a. Fire in highway vehicles (I-35, cars, trucks, buses, etc.) 12 8 7 14b. Fires in other vehicles (trains, construction or farm vehicles) 1 2 1 15. Fires outside of structures with value but no vehicles (crops, timber) 3 7 4 16. Fires in brush, grass, wildland 10 17 18 17. Fires in rubbish including dumpsters 7 6 9 18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 <td>2. Apartments (3 or more families)</td> <td>9</td> <td>5</td> <td>12</td>	2. Apartments (3 or more families)	9	5	12
6. Public assembly (church, restaurant, etc.) 0 0 2 7. Schools and colleges 2 0 0 8. Health care and penal institutions (hospitals, prisons, etc.) 4 0 3 9. Stores and offices 3 1 2 10. Industry, defense, utilities, manufacturing 10 1 1 11. Storage in structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (outbuildings, bridges, etc.) 2 1 2 14a. Fire in highway vehicles (I-35, cars, trucks, buses, etc.) 12 8 7 14b. Fires in other vehicles (trains, construction or farm vehicles) 1 2 1 15. Fires outside of structures with value but no vehicles (crops, timber) 3 7 4 16. Fires in brush, grass, wildland 10 17 18 17. Fires in rubbish including dumpsters 7 6 9 18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 209 82 22. Mutual aid responses given	3. Hotels and motels	0	0	1
7. Schools and colleges 2 0 0 8. Health care and penal institutions (hospitals, prisons, etc.) 4 0 3 9. Stores and offices 3 1 2 10. Industry, defense, utilities, manufacturing 10 1 1 11. Storage in structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (outbuildings, bridges, etc.) 2 1 2 14a. Fire in highway vehicles (I-35, cars, trucks, buses, etc.) 12 8 7 14b. Fires in other vehicles (trains, construction or farm vehicles) 1 2 1 15. Fires outside of structures with value but no vehicles (crops, timber) 3 7 4 16. Fires in brush, grass, wildland 10 17 18 17. Fires in rubbish including dumpsters 7 6 9 18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 209 82 22. Mutual aid responses given 6 6 3 23a. Hazardous materials responses (spills, leaks, etc) </td <td>4. All other residential</td> <td>4</td> <td>4</td> <td>1</td>	4. All other residential	4	4	1
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10. Industry, defense, utilities, manufacturing 10 1 1 11. Storage in structures (barns, garages, general storage, etc.) 2 8 4 12. Other structures (outbuildings, bridges, etc.) 2 1 2 14a. Fire in highway vehicles (I-35, cars, trucks, buses, etc.) 12 8 7 14b. Fires in other vehicles (trains, construction or farm vehicles) 1 2 1 15. Fires outside of structures with value but no vehicles (crops, timber) 3 7 4 16. Fires in brush, grass, wildland 10 17 18 17. Fires in rubbish including dumpsters 7 6 9 18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 209 82 22. Mutual aid responses given 6 6 3 23a. Hazardous materials responses (spills, leaks, etc) 51 42 39 23b. Other hazardous responses (arcing wires, power line down, etc.) 14 11 3 24. All other responses (smoke scares, lock-outs, animal rescue) 135 103 159 </td <td>8. Health care and penal institutions (hospitals, prisons, etc.)</td> <td>4</td> <td>0</td> <td>3</td>	8. Health care and penal institutions (hospitals, prisons, etc.)	4	0	3
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14a. Fire in highway vehicles (I-35, cars, trucks, buses, etc.) 14b. Fires in other vehicles (trains, construction or farm vehicles) 15. Fires outside of structures with value but no vehicles (crops, timber) 16. Fires in brush, grass, wildland 17. Fires in rubbish including dumpsters 18. All other fires 19. O 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 22. Mutual aid responses given 23a. Hazardous materials responses (spills, leaks, etc) 23b. Other hazardous responses (arcing wires, power line down, etc.) 24. All other responses (smoke scares, lock-outs, animal rescue) 12 8 7 14 15 17 18 17 18 19 299 290 210 299 290 211 210 299 290 212 210 299 290 211 210 210	11. Storage in structures (barns, garages, general storage, etc.)	2	8	4
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17. Fires in rubbish including dumpsters 7 6 9 18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 209 82 22. Mutual aid responses given 6 6 3 23a. Hazardous materials responses (spills, leaks, etc) 51 42 39 23b. Other hazardous responses (arcing wires, power line down, etc.) 14 11 3 24. All other responses (smoke scares, lock-outs, animal rescue) 135 103 159		3	7	4
18. All other fires 0 0 0 20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 209 82 22. Mutual aid responses given 6 6 3 23a. Hazardous materials responses (spills, leaks, etc) 23b. Other hazardous responses (arcing wires, power line down, etc.) 14 11 3 24. All other responses (smoke scares, lock-outs, animal rescue) 135 103	16. Fires in brush, grass, wildland	10	17	18
20. Rescue/Emergency Medical 210 299 290 21. False alarm responses 184 209 82 22. Mutual aid responses given 6 6 3 23a. Hazardous materials responses (spills, leaks, etc) 51 42 39 23b. Other hazardous responses (arcing wires, power line down, etc.) 14 11 3 24. All other responses (smoke scares, lock-outs, animal rescue) 135 103 159	17. Fires in rubbish including dumpsters	7	6	9
21. False alarm responses 22. Mutual aid responses given 23a. Hazardous materials responses (spills, leaks, etc) 23b. Other hazardous responses (arcing wires, power line down, etc.) 24. All other responses (smoke scares, lock-outs, animal rescue) 184 209 82 39 11 11 3 159	18. All other fires	0	0	0
22. Mutual aid responses given 6 6 3 23a. Hazardous materials responses (spills, leaks, etc) 51 42 39 23b. Other hazardous responses (arcing wires, power line down, etc.) 14 11 3 24. All other responses (smoke scares, lock-outs, animal rescue) 135 103	20. Rescue/Emergency Medical	210	299	290
23a. Hazardous materials responses (spills, leaks, etc) 23b. Other hazardous responses (arcing wires, power line down, etc.) 24. All other responses (smoke scares, lock-outs, animal rescue) 135 103	21. False alarm responses	184	209	82
23b. Other hazardous responses (arcing wires, power line down, etc.) 24. All other responses (smoke scares, lock-outs, animal rescue) 14 11 3 159	22. Mutual aid responses given	6	6	3
etc.) 24. All other responses (smoke scares, lock-outs, animal rescue) 14 11 3 159 103	23a. Hazardous materials responses (spills, leaks, etc)	51	42	39
103		14	11	3
··	24. All other responses (smoke scares, lock-outs, animal rescue)	135	103	159
TOTAL 589 721 659	TOTAL	589	721	659



TOTAL RESCUE CALLS 2014 - 2023

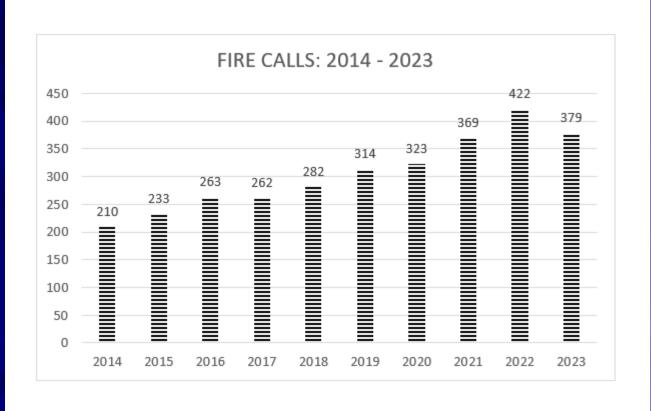






TOTAL FIRE CALLS
2014 - 2023

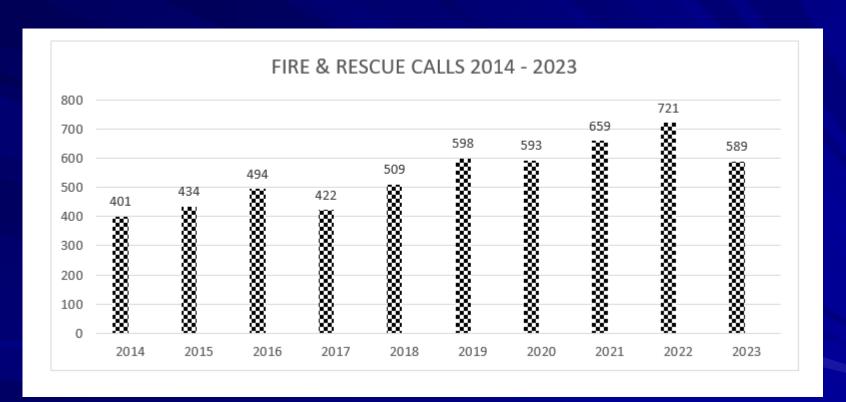






TOTAL FIRE & RESCUE CALLS 2014 - 2023







FIRE CALLS BY JPA PARTY 2022 - 2023



	2023		2022	
	Calls	Call %	Calls	Call %
Northfield	306	80.74%	341	81.97%
Dundas	11	2.90%	14	3.37%
Rural Fire District	62	16.36%	61	14.66%
Total	379	100.00%	416	100.00%
Mutual Aid	2		6	
Total	381		422	



FIRE RESPONSE TIMES/PERSONNEL BY JPA PARTY 2022 - 2023



	2023		2022	
	Calls	Call %	Calls	Call %
Northfield	306	80.74%	341	81.97%
Dundas	11	2.90%	14	3.37%
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Total	379	100.00%	416	100.00%
Mutual Aid	2		6	
Total	381		422	

RESCUE CALL RESPONSE TIME

The average Response Time for Rescue Calls was 9.4 minutes with 5.2 average firefighters responding



TOTAL ESTIMATED PROPERTY LOSS 2014 - 2023





2020 – Archer House Fire



NORTHFIELD AREA FIRE AND RESCUE SERVICES FIRE PREVENTION, INSPECTIONS AND PERMITS

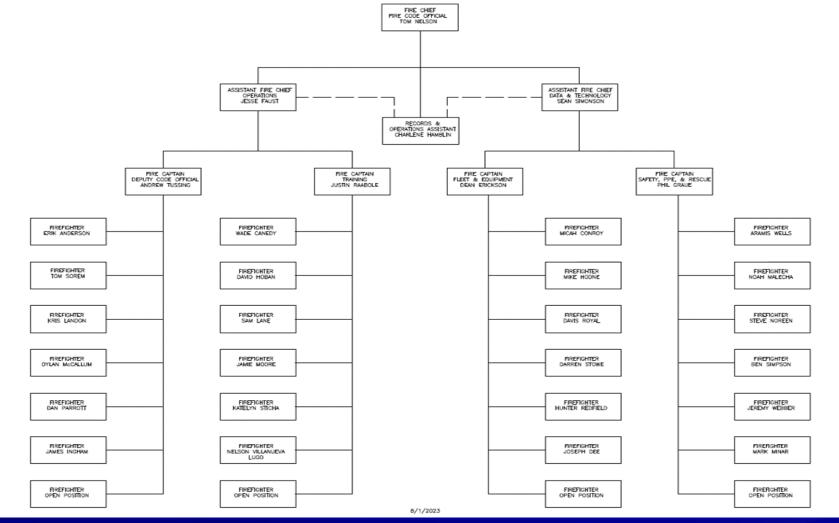


- 164 Inspections were performed in 2023
- 86 Permits were issued in 2023

NORTHFIELD AREA FIRE AND RESCUE SERVICES PERSONNEL









NORTHFIELD AREA FIRE AND RESCUE SERVICES PERSONNEL

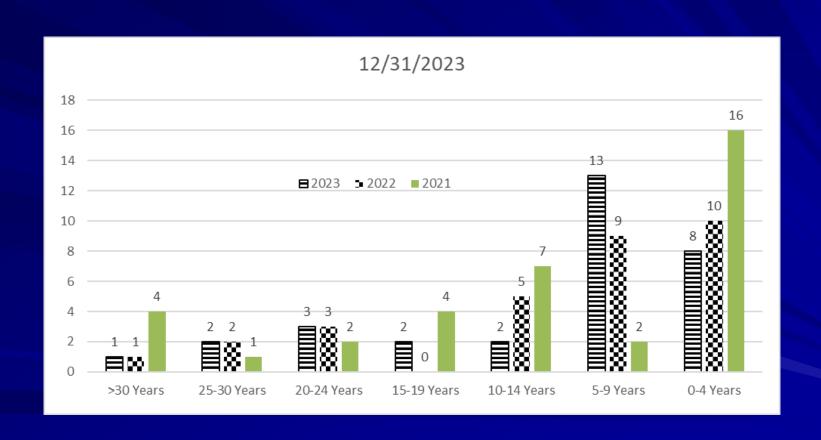


Position	Name	Years of Service (as of 12/31/2023)
Fire Chief	Tom Nelson	36
Assistant Chief/Operations	Jesse Faust	26
Assistant Chief/Data & Technology	Sean Simonson	22
Fire Captain/Deputy Code Official	Andrew Tussing	15
Fire Captain/Training	Justin Raabolle	11
Fire Captain/Fleet and Equipment	Dean Erickson	15
Fire Captain/PPE & Rescue	Phil Graue	6
Firefighter	Wade Canedy	30
Firefighter	Aramis Wells	24
Firefighter	David Hoban	22
Firefighter	Steve Noreen	11
Firefighter	Michael Hodne	7
Firefighter	Darrin Stowe	7
Firefighter	Erik Anderson	6
Firefighter	Sam Lane	6
Firefighter	Dan Parrott	6
Firefighter	Hunter Redfield	6
Firefighter	Tom Sorem	6
Firefighter	Micah Conroy	4
Firefighter	Kristopher Landon	4
Firefighter	Jamie Moore	4
Firefighter	Benjamin Simpson	4
Firefighter	Noah Malecha	2
Firefighter	Dylan McCallum	2
Firefighter	Davis Royle	2
Firefighter	Katelyn Sticha	2
Firefighter	Joseph Dee	1
Firefighter	Nelson Villanueva Lugo	1
Firefighter	Mark Minar	1
Firefighter	James Ingham	1



NORTHFIELD AREA FIRE AND RESCUE SERVICES PERSONNEL DISTRIBUTION OF YEARS OF SERVICE







PERSONNEL HIGHLIGHTS - 2023



HIRING

- o Joseph Dee
- o Nelson Villanueva Lugo
- Mark Minar
- o James Ingham

RETIREEES

- Tommy Muilligan 15 years
- o Tyler Leppert 4 years
- o Amy Redding 2 years





Questions?