

LINCOLN FIRE &

**ANNUAL REPORT
2004**



RESCUE

Mayor's Letter

Dear Citizens of Lincoln:

As Mayor of Lincoln it is my pleasure to present recent Lincoln Fire & Rescue's 2004 Annual Report. We are fortunate to live in a city where the women and men of our fire department are so dedicated. It



was a great disappointment when our community suffered the loss of one of our residents in a fire in 2004. Every effort should be made by each of us to avoid this type of loss.

This annual report is more than an overview of an excellent city department. This annual report provides a variety of information about Lincoln Fire & Rescue's activities, personnel, and accomplishments during the year 2004. Feedback from many health care professionals in our city indicate that the fire department continues to provide excellent ambulance service. The members of our fire department have the desire to serve, the ability to perform, and the courage to act. We can all take pride and should thank them for their service to our community.

Sincerely,
Coleen Seng
Mayor of Lincoln

Chief's Letter

Dear Citizens of Lincoln:

Lincoln Fire & Rescue members continue to provide outstanding services to the citizens of our community. The challenge of providing fire protection, hazardous materials response, emergency medical response, and ambulance services has been



met. With the help and support of the entire community, we have a highly efficient response and control system for emergencies that occur. Good building codes, interest by citizens in community safety, fire safety prevention education of our children, and the dedication of Lincoln Fire & Rescue personnel delivering emergency services, all go hand in hand making our community an outstanding place to live. Unfortunately 2004 was marred by a fire fatality. We encourage all members of our community to be fire safe, and hopefully in 2005 we will meet our goal of zero fire related deaths. This year the department's emergency ambulance service has continued to mature and provide excellent transportation and medical care to our residents. The department pledges to continue to provide the highest quality service possible when people in our community need help.

Sincerely,
Michael L. Spadt
Fire Chief, Lincoln Fire & Rescue

Our Mission...

To provide the highest level of life and property safety through the extension of fire prevention, fire control, emergency medical services, and public education.

Administrative Division

The administrative division coordinates support services for all divisions of the fire department through the assistant chief of support services, six staff personnel, and community volunteers. Daily operations require providing administrative services, human resource management, physical resource management, and developing and maintaining operating policies.

Emergency Services

Emergencies are responded to from 14 fire stations located throughout our city of 232,362 citizens in an area of 79.55 square miles. The 14 engine and 4 ladder apparatus are staffed by a captain, fire apparatus operator, one firefighter, and one firefighter/paramedic (engines only). The city is divided into 167 fire response zones with an average response time to emergencies of 5.18 minutes from the time of dispatch. Two deputy chiefs are always on duty, and split the city East and West for operational response activities.



Fire Inspection Programs

The inspection program includes three areas which give Lincoln Fire & Rescue an opportunity to impress upon the public the need for fire prevention with active participation in preventing loss before it occurs. When fire hazards are located and corrected, the public benefits through the reduction of fire losses, reduction of fire deaths and injuries, and by educating the community to create a fire conscious working environment. The three areas are:

1. Business Inspections
2. Pre-planning
3. Hazardous Material Inspections

A total of 4,534 business inspections/contacts were made by members of the emergency services division.



Training Division

The training division for Lincoln Fire & Rescue provides knowledge and skills training to all fire department personnel.

Our mission is to provide the highest level of emergency services to the citizens of our community. Those services include: emergency medical response, advanced life support transportation, fire suppression, and new recruit training. Additional technical skills for emergency response include: hazardous materials mitigation, confined space rescue, high angle rescue, dive rescue, auto extrication rescue, collapsed building rescue, and trench rescue.

Fire day captains and the deputy chief of training create and implements a comprehensive training schedule each year to address the Federal, State, and Local regulations, rules and policies. Each emergency services employee receives at least 30 hours of structured fire suppression training and 24 hours of EMS training annually. The division also coordinates and delivers training for members of the Urban Search & Rescue task force.

Maintenance Division

The maintenance division is responsible for a continuous preventative maintenance program for 53 vehicles to ensure cost effective and efficient operation. Emergency vehicles include 14 engine companies, 4 aerial pumper companies, 11 ambulances, 1 brush rig, 1 hazardous materials vehicle, and 1 mobile air unit. The department has 2 reserve engine companies, one reserve aerial pumper, and 19 support vehicles.



Community Fire Education

Lincoln Fire & Rescue is committed to providing fire safety education to citizens through a variety of programs reaching all age groups, in their living and working settings, and educational units. Coordinating the program requires the commitment of our community leaders, fire administrators, firefighters, civic groups, schools, and businesses.



Award Recipients

Outstanding efforts by employees deserves recognition. Members of the department and the community receive awards each year for their efforts.



Nebraska Task Force 1 (NETF1)

Lincoln Fire & Rescue is proud to be the sponsoring agency for Nebraska Task Force 1 (NETF1), one of 28 Federal Emergency Management Agency Urban Search & Rescue (FEMA-US&R) task forces in the Nation. Personnel from Lincoln's US&R task force have responded to incidents such as the World Trade Center, Pentagon, Oklahoma City, and to assist in the recovery efforts after the loss of the space shuttle Columbia. Approximately 125 of the 165 task force members are fire personnel with Lincoln Fire & Rescue and receive training specific to locating and rescuing missing persons. Task force equipment and supplies are maintained in a constant state of readiness for

deployment within four hours of notice of incidents involving natural or man-made disasters. Lincoln Fire & Rescue's partnership with the federal government has provided invaluable training and equipment that otherwise would not have been possible. The City of Lincoln and surrounding region benefit from the added knowledge and experience that personnel have acquired due to participation in this National program since 1991.



Statistics

2004 Fires by Type

Unknown	5
Arcing, Shorted Elec Equip	51
Check Extinguished Fire	100
Chimney Fire, No Damage	6
Excessive Heat	22
Explosion, No Fire Ensuing	2
False Alarm	1,557
Illegal Burning	7
Lightening Strike	1
Medical	6
Mutual Aid	3
Natural Disaster	2
Outside of Structure Fire	12
Power Line Down	59
Public Service - Assist Patient	3
Refuse/Garbage Fire	59
Rescue Alarm	1
Spills, Leaks - Haz. Chem. or Rad.	2
Spills, Leaks Fuels - No Ign No Fire	4
Steam Rupture	9
Structure Fire	120
Suspicious Package/Parcel/Letter	1
Trees, Brush, Grass Fire	36
Vehicle Fire	107
Water Evacuation	3
TOTAL	2,178

False Alarms

Bomb Scare, No Bomb	5
CO Detector Alarm	0
False Call, Malicious	78
False Call, Medical	0
False Call, Other	376
Medical- No Patient Found	0
Nothing Found at Location	94
Smoke Scare	254
Steam, Other Gas Mistaken for Smoke	11
System Malfunction	551
Unintentional Trip	187
Wrong Location	1
TOTAL	1,557

Residential/Commercial Fires

Residential	1,841
Commercial	337
TOTAL	2,178



All Incident Report

Alert2	12
Fire	385
Fire-A	1395
Fire-B	101
Fire-C	282
HazMat	528
HazMat-2D	1
HazMat	11
Medical	1039
Medical-A	1713
Medical-B	3174
Medical-C	3134
Medical-D	3264
Medical-E	314
Medical-Mutaid	97
Medical-Omega	338
Medical-OmegaD	222
Medical-RSAlarm	201
Other	1399
Standby	324
Total Incidents:.....	17934

Common Call Types

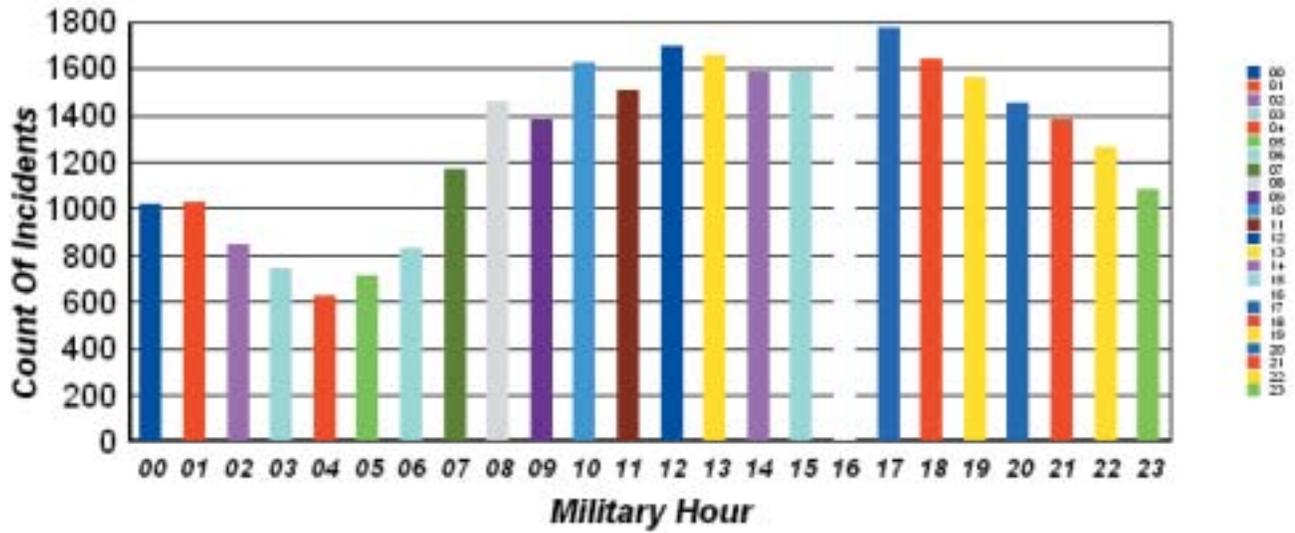
Alert	Aircraft Related Emergencies
Fire-A	Fire Alarm Automatic System or Reported
Fire-B	Fire Threating Building
Fire-C	Fire with Confirmed Smoke or Flame
Hazmat	Hazardous Materials Related Leaks & Spills
Medical-A,B, & C	Medical Emergency
Medical-D	Life Threatening Medical Emergency
Medical-E	Life Threatening Cardiac/Respiratory Emergency
Medical-Mutual Aid	Medical Call-Assisting Rural Agency
Medical-Omega	Inter Facility Non-Emergency Transfer
Medical-Omega D	Inter Facility Emergency Transfer
Medical-RSAlarm	Person Trapped in Vehicle
Other	All Other Types of Dispatches

Fire Loss Report

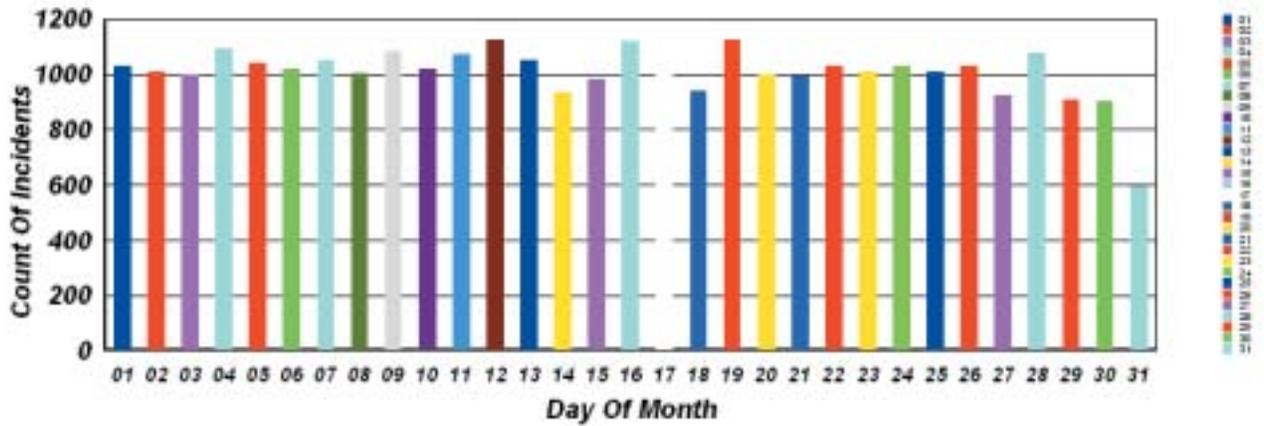
	Est Prop Value	Est Cont Value	Est Prop Loss	Est Cont Loss	Est Amt Saved
Explosion, No Fire Ensuing	\$1,880,030.00	\$815,002.00	\$270.00	\$502.00	\$2,694,260.00
Outside of Structure Fire	\$3,296,424.00	\$533,461.00	\$69,351.00	\$471.00	\$3,760,063.00
Outside Spill, Leak W/Ensuing Fire	\$110,001.00	\$0.00	\$50.00	\$0.00	\$109,951.00
Refuse/Garbage Fire	\$1,668,529.00	\$100,411.00	\$17,360.00	\$1,661.00	\$1,749,919.00
Structure Fire	\$174,454,617.00	\$52,977,083.00	\$2,982,726.00	\$1,517,746.00	\$222,931,228.00
Trees, Brush, Grass Fire	\$517,600.00	\$166,140.00	\$800.00	\$100.00	\$682,840.00
Vehicle Fire	\$2,784,441.00	\$653,290.00	\$248,862.00	\$18,220.00	\$3,170,649.00
TOTAL:	\$184,711,642.00	\$55,245,387.00	\$3,319,419.00	\$1,538,700.00	\$235,098,910.00



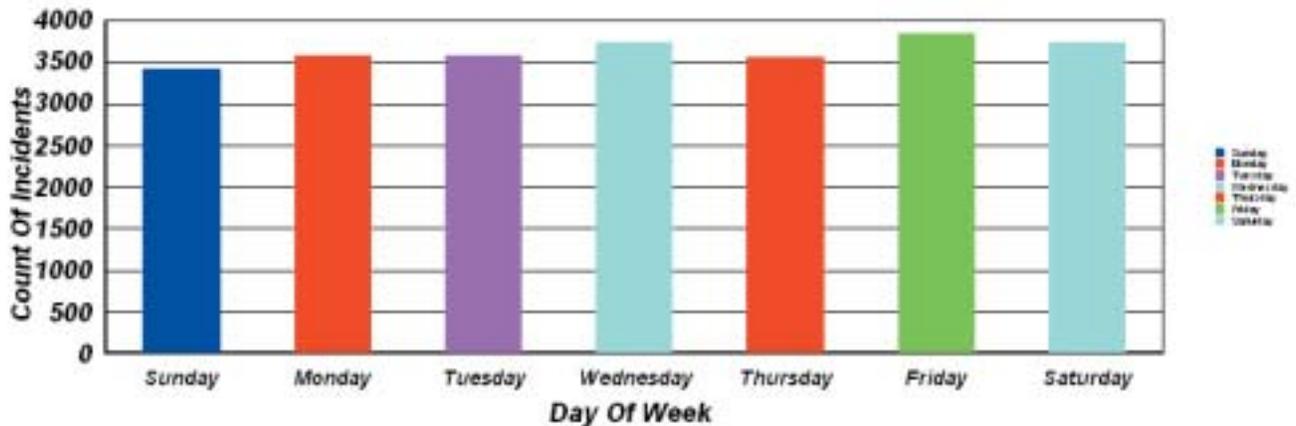
Count Of Incidents By Time Of Day



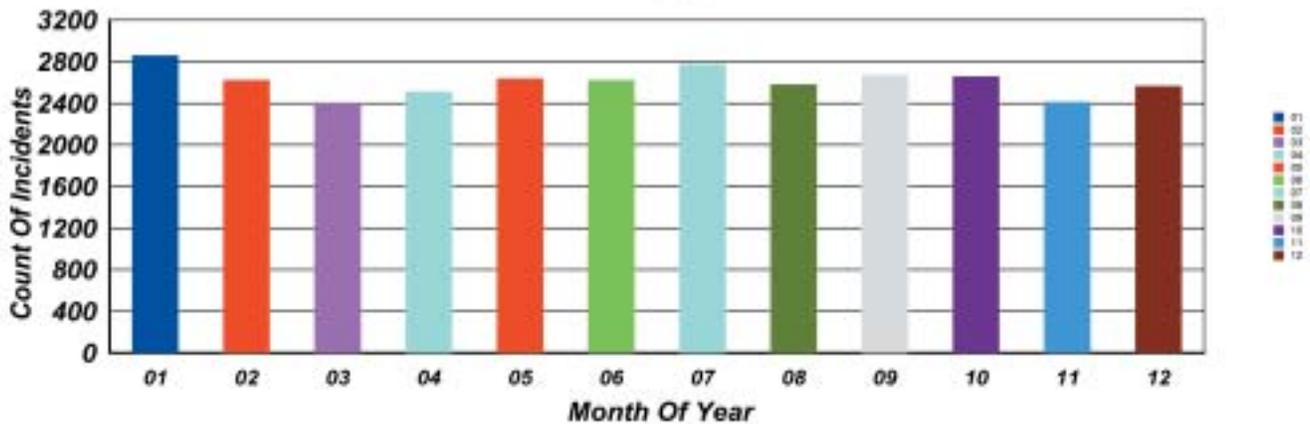
Count Of Incidents By Day Of Month



Count Of Incidents By Day Of Week



Count Of Incidents By Month Of Year



Additional Information

If you would like more information about our activities or programs write to:

Lincoln Fire & Rescue
 1801 "Q" Street
 Lincoln, NE 68508

Or visit our web site at:
lincoln.ne.gov
 Keyword: Fire

Production Staff

Editor: John Huff, Assistant Chief

Layout and Design: Julie McGahan

Statistics: Ken Joyce

Contributing Photographers:
 Julie McGahan
 Sandy Yost
 Steve Van Hoosen
 Rick Klein