MINUTES OF THE SELECT COMMITTEE ON KANSAS SECURITY

The meeting was called to order by Chairperson Lee Tafanelli at 1:00 p.m. on January 31, 2003 in Room 519-S of the Capitol.

All members were present except:

Representative Carl Krehbiel

Representative Tom Holland

Committee staff present:

Bruce Kinzie, Office of the Revisor

Robert Waller, Legislative Research Department

Carol Doel - Committee Secretary

Conferees appearing before the committee: Major General Greg Gardner, Homeland Security Director

Others attending:

See attached list

<u>Chairman Tafanelli asked for any bill introductions. Representative Shriver moved for the introduction of a bill that would establish a Joint Committee on Kansas Security. This would consist of five members of the House of Representatives and five members of the Senate.</u>

This was seconded by Representative Loganbill. Motion carried. Bill will be introduced.

The next item for business was the introduction and welcome of Major General Greg Gardner who was recently reappointed as the 1st Kansas Adjutant General and currently is the Homeland Security Director for the state of Kansas. General Gardner presented an overview of development of emergency management. In his presentation he pointed out that we have the smallest emergency management agency per capita in the country. This presentation to the committee covered many areas of terrorism to include bio-terrorism and agro-terrorism as well as the natural hazards such as flooding, wind, tornadoes, ice, etcetera which are faced by the people of Kansas. (Attachment 1)

General Gardner stood for questions from the committee.

With no further conferees and no further business before the committee Chairman Tafanelli adjourned the meeting with the next meeting to be on February 7th.

-60

SELECT COMMITTEE ON KANSAS SECURITIES

GUEST LIST

DATE 1/31/03

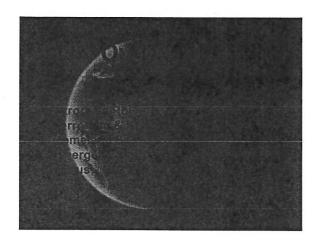
Down Will 1 - KAC	
Dennis Kriesel - KAC	
Jin 44-1016	
The Gelenn	CKK
Jin Lin-Dob The Gelen DAVID OWEN	CKK
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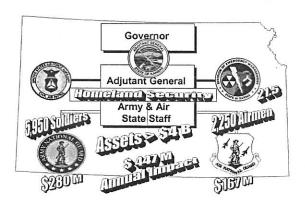




House Security Committee January 31, 2003

Major General Greg Gardner







1st Kansas **Adjutant General**

Mission in 1855

- Homeland Security for Territorial Kansas
- Border Conflicts between Free-Staters & Pro-Slavery Forces
- Defending against Indian Raids



Hiram J. Strickler Appointed: August 31, 1855

Military

·Single Superpower Weapons of

Mass Destruction

Proliferation

Terrorism

Political

- · Global Village
- · Nation State Breakup
- Information Age
- Over Population

Economic

- Global Economy
- · New Forms of Capitalism Debt & Deficit Spending
- · Fluctuating Stock Markets
- · Government Bankruptcies

- New World Order

Social

- ·Racism/Ethicism
- Fundamentalism
- New Age Morality
 - · Cults

Change Accelerating

Personal/Family/Community •Community •Respect •Love •Family •Friendship •Restrictive •Enduring •Owned •Casual Leased

- Resp.
 Love
 Family
 Friendship
 Restrictive
 Enduring
 Owned

Bureaucracy Patriotism Stable Reason

Political/Economic/Military Multi-polar Globallsm Borderless Cultural Regions

- Bi-polar
 Nationalism
 Borders
 Nation State
 - - Anarchy Neo-Tribalism Fluid Chaos

Organizational/Social/Religious Organized Organized Fractionalized Transactional Trans

- Teamwork
 Structured
 Hierarchy
 Ritual
 Traditional
- Business/Industrial/Technical
- or Age
 or Information Age
 Virtual Enterprises
 Consultant
 Cyber
 Intellectual Capital
 Wide Area
 Virtual Reality
 Decentralized

Select Committee on Kansas

Security Attachment 2 - /

Date / - 3/

Changing Environment

- Expanding Threats
 - Nations, National Groups, Terrorists, Organized Crime, Aggrieved Parties, Hackers, etc.
- Increasing Vulnerability
 - Globalization, Interdependence, Complexity, Mobility, Info Based, Lax Security
- ◆ Escalating Consequences < Predictable</p>
 - . Economy Standard of Living
 - National Security
 - · Democratic Institutions

Ample Causes for Concern

World Trade Center - 1993 Oklahoma City - 1995 Atlanta Olympic Park - 1996













Khobar Tower

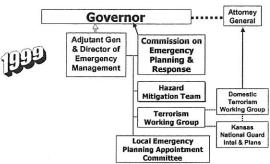
The Will of the Enemy

The bomber shot by police lay grievously wounded on the street after triggering the explosives hidden under his coat. With little life left, he crawled towards the second, even bigger bomb...

- · Suicide bombers an uncommon resolve
- · Attacks are deliberate and calculated
- Individuals "revered" by peers & community
- Weapons suspected to involve chemicals (crude)

Source: "Bomber Planned Chemical Attack," The Sunday Times - 10 Dec 01 (McGrory/Walker)

Kansas Terrorism Preparation

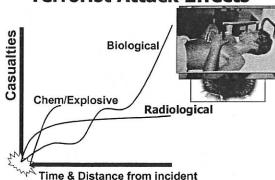


- Y2K Cyber-terrorism focus − 1st TAG Kansas Threat Assessment
- Kansas National Guard Scout Program

Imagine...

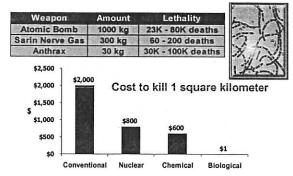


Terrorist Attack Effects

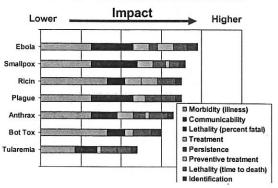




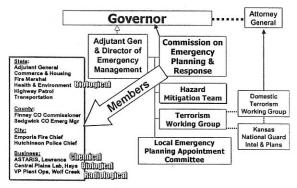
Relative Lethality & Cost



Medical Risk Assessment



Kansas Terrorism Preparation



Kansas Terrorism Preparedness



- ◆ 1st Bio-Terrorism Exercise
 - ♦ "Tularemia" Scenario
- KDHE lab upgraded for bio-agent analysis



Kansas Homeland Security in the Making

2001

Jan-Apr: Foreign Animal Disease Planning

Feb: Media debate w/Gen Boyd, Executive Director, US Commission on Nat'l Security in 21st Century

Mar: Met w/Joe Allbaugh new FEMA Director on Homeland Security

Apr: Foreign Animal Disease Statute Amendments

May: 2nd Foreign Animal Disease Exercise

May-Jul: Bio-Terrorism Plan

Jun: National Bio-exercise "Dark Winter" Advisor/Representative for all states Scenario Development, Dry Run, Actual Exercise

Aug: 2nd Bio-Terrorism Exercise

Kansas Terrorism Preparedness



- · Terrorism Annex State Emergency Operations Plan
 - Prior to 9-11





- Bio-Terrorism
 - Built Plan
 - . Kansas Health Alert Network on-line
 - ◆ 2nd State Level Exercise "Plague"

Agroterrorism Animals

Concentrated Ops = Easy Infection



Foot and Mouth Disease

- Highly contagious viral disease of cattle, swine, sheep, & other cloven-hooved animals
- Virus 7 serotypes > 60 subtypes
- Vectors
 - Insects & wild animals
- Survives long periods in air, food, garbage,
 - hides, hair, & wool
- Causes severe losses in meat and milk production; can kill young animals



Kansas Terrorism Preparedness



◆ 1st Foreign Animal Disease Exercise



Kansas Terrorism Preparedness



- Build State Plan
- · Legislature Amends Statutes
- 2nd State Level Exercise
- Contracted Review of Kansas Statutes for bioterrorism
 - . US Department of Justice (DOJ)
 - National Emergency Management Association

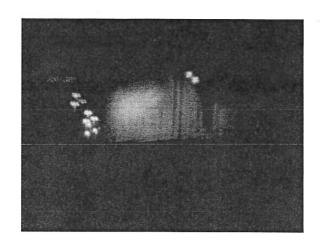


Kansas Hazard Mitigation Team

- Information Network of Kansas, Inc.
- Kansas Biological Survey Kansas Corporation Commission

- Kansas Fire Marshal
- Kansas Geological Survey

- Kansas Highway Patrol
- Kansas State Historical Society
- sas State University Extension
- Department of Agriculture
- U.S. Department of Health and Human Services
- U.S. Department of Interior, Bureau of Reclamation
- U.S. Economic Development
- Agency U.S, Geological Survey
- U.S. Railroad Administration
 U.S. Small Business Administration
- 11th 2001





35th Military Police Company



Increased Security at Facilities

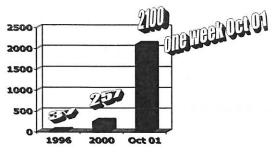




Operation Prairie Vigil Security at Kansas Airports



FBI Threats



*Source: AF Medical Operations Center Special Report

Anthrax Threats

- Oct 12: initial "Anthrax Guidance" on web (with KDHE)
- Oct 13: 1st Anthrax threat in Kansas
 - ◆1st Kansas Terrorism Threat Assessment Team action



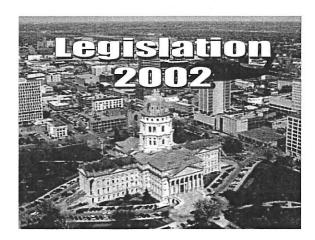


Kansas Terrorism Threat & Vulnerability Assessment

- · FBI Criteria to ID potential Targets
 - ◆ High Visibility/Symbolic Pentagon
 - ◆ Mass Casualty Expo Center
 - ◆ Terror Wolf Creek Nuclear Plant WTC Met all Criteria
- · Assess Threat based on
 - ◆ Technical Feasibility:is it possible? Know-how?
 - ◆ Operational Capability:is it logistically supportable?
 - . Motivation Does perpetrator have the will?

Kansas Terrorism Threat & Vulnerability Assessment

- Identified vulnerabilities
- ◆ Recommended actions
- ◆ Proposed legislation
- Agencies working as \$ allow



Incident Management System

SB629 amended KSA 48-928

- Implement at all levels during emergency & disaster
- - State, county, city, and inter-jurisdictional agencies
- Common organization structure & terminology
- - Provides unity of command
- ♦ Integrates 1st responder & volunteer agencies
- - Horizontally at local level
- - Vertically through all levels of government
- Modular structure expandable to meet situation
- -- Plans, operations, logistics, & finance/admin

Other 2002 Legislation

- . SB629 amended KSA 48-928 (no resources, FTE or \$)
 - Develop Regional Emergency Management System using regional coordinators to train & prepare state, county, city and inter-jurisdictional disaster agencies to respond to, mitigate, and recover from emergency and disaster situations
- SB 541 amended KSA 48-928 (no resources, FTE or \$)
 - Develop, implement ... Regional Emergency Medical Response Teams
- SB627 amended KSA 48-225 (no resources required)
 - Provides Guard members called to State Active Duty >30 days reimbursement for health insurance

BW Agent Risk Assessment

Intelligence Threat (Hazard Probability) GREATEST Ebola Catastrophic Anthrax Smallpox Bot.Toxin Enceph. virus Medical Risk Critical (EEE, WEE) Plague Ricin Mycotoxins (Tricothecene) Tularemia SEB (Staph. Enterotoxin) Enceph. virus Q-Fever Brucellosis



- · Largest in Kansas History
- ◆ Players Local State Fed
 - Local: CO Commissioners, Mayors, Emergency Managers, Law, Fire, EMS, Public Health, Hospitals, Coroners
 - + State: KDHE, KEM, KNG, KHP, KDOA, SRS, KSU
 - ◆ Fed: FEMA, EPA, FBI, HHS CDC & RPHS

Agroterrorism

- · Zoonotic: transmits animal to human
 - "Mad Cow Disease" Bovine Spongiform Encephalopathy (BSE)
 - Translates to Cruetzfeld-
 - Jakob Disease in man



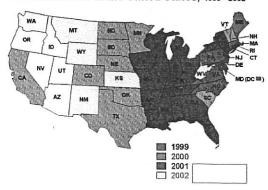


Cholera

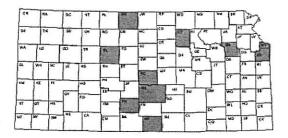
Typhus



West Nile Virus in the United States, 1999 - 2002



West Nile Virus in Kansas



Homeland Security Activity & Structure

Homeland Security (HLS)

- Biweekly National Conference Calls
 - · White House Office of Homeland Security
 - National Governor's Association
- State & National Exercises & Conferences
 - DC: White House HLS Meeting w/Pres Bush & Gov Ridge MO: Midwest High Level Radioactive Waste Committee

 - KS: Prairie Plague largest exercise in state history
 - KS: Midwest AG Secretary Association-HLS & agroterrorism
 - NE: Midwest Governor's Agroterrorism Summit Risk Communication

 - VA: FEMA Topeka & Shawnee Co integrated terrorism course KS: Congressional Field Testimony HLS NC: Nat'i Emergency Mgt Assoc DOJ Suicide Bomber Exercise
 - DC: Crimson Sky USDA sponsored national animal disease exercise
 - PA: Army War College HLS Strategy

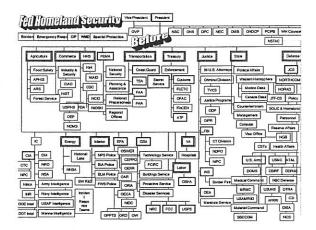
 - KY: Leaders Forum US Surgeon Gen & USAF KS: Kansas Association Counties Commissioners (Twice)
 - KS: Commission on Emergency Planning & Response (Quarterly)

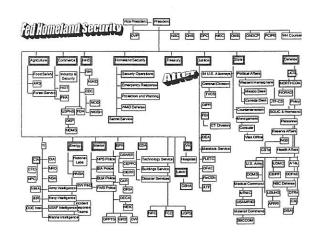
National Input

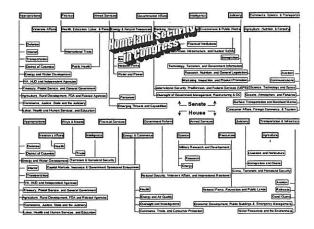
HIGH

ELEVATED

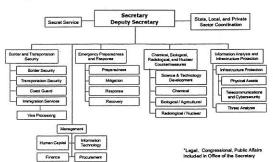
- · White House Office of **Homeland Security**
 - . Homeland Security Alert System (HSAS)
 - · National Homeland Security Strategy
 - Cyber Strategy
- National Governors Association
 - . Vol II: Governor's Guide for Homeland Security
 - Agroterrorism Section
 - · Great Ad for KSU



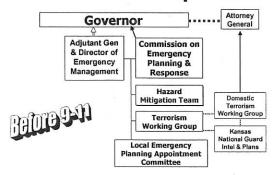




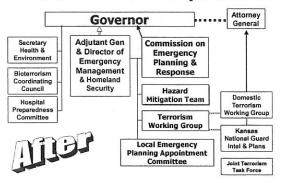
Department of Homeland Security



Kansas Terrorism Preparation



Kansas Terrorism Preparation



FY 02 Federal Grants for Kansas Preparedness

Agency	\$Millions	Description
◆ KDHE (H)	10.9	County Health & Hospital Prep & Planning
 KDHE (E) 	.2	Small Water Plants
◆ KHP	4.2	First Responder Equipment
◆ KEM	.2	Terrorism Countermeasures
♦FY 02 Sup	1.2	Planning & Training
KAHD	.225	Surveillance/Response Equip
♦KSU	.477	FAD Syndromic Surveillance
◆ KDAG	.075	Plant Health
Total	\$17.5 milli	on

KSU received grants for national research Direct grants to Cities e.g., MMRS, 4 water Plants



Kansas Emergency Management & Homeland Security

Aging **Geological Survey** Agriculture Admini Health & Environment Anima Attorn luman Rights Commission Bureau of Investigation Commerce & H.) al Guard Liai & Rehabilitation Corporation Corrections Services Civil Air Patrol Transportation Fire Marshall **Turnpike Authority** Forestry Water Office **Emergency Medical** Wildlife & Parks Services 10+ Volunteer Agencies



?'s

Major General Greg Gardner greg.gardner@ks.ngb.army.mil

Phases of Emergency Management

Recover

Timely, effective assistance to expedite recovery

Mitigate Prevent or reduce impact

People, environment & structures less vulnerable

Prepare

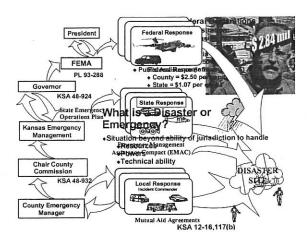
Exercise

Train

Effective state & local emergency organizations

40+ Federal Agencies

Rapid, effective response to incidents & disasters



Federal Response Plan **Emergency Support Functions**

and Lead Agencies for Each ESF

Transportation Department of Transportation

Communications National Communications System

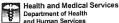
Public Works and Engineering Department of Defense U.S. Army Corps of Engineers

Firefighting Department of Agriculture Forest Service

nformation and Planning Federal Emergency

Mass Care American Red Cross

Resource Support
General Services Administration





Urban Search and Rescue Federal Emergency Management Agency



Hazardous Materials Environmental Protection Agency



Department of Agriculture Food and Nutrition Service



Energy Department of Energy

Who's In Charge? like Politics. All Disasters are Local

- · Senior elected official at each level of government charged with responsibility for protection & promotion of public health & welfare
 - Governor of Kansas
 - . Chair of County Commissioner
 - Mayor



Local Powers

- KSA 48-932: Local Declaration = 7 days
 - Renewable by Board of Commissioners
 - Activates Local Emergency Operations Plan
- KSA 48-933: Authorizes Commandeering Property - requires reimbursement
- KSA 48-935: Provisions of the Local Plan takes precedence over local ordinance
- AG Opinion #81-130: Chair's authority = Commission for declaration period
 - · Essentially Chair can make law

Local Declaration

- ◆ Implement County Emergency Plan
 - Activates mutual aid
 - · Protects jurisdiction from legal liability
 - ◆ Provides access to state assistance when life & property threatened
 - Temporary suspends state purchasing & contracts regulations

Asking for Help

- . County describes "what they need done"
- Kansas Emergency Management Duty Officer
 - Validates mission
 - . Does it protect life & property?
 - . Are local resources exhausted?
 - Evaluates mission
 - What state or federal agency can best handle task?
 - Assigns mission
 - ◆ To appropriate agency

Governor's Declaration

- . Declares a "state of disaster emergency"
- Duration:
 - 15 days by Governor
 - 30 day extension by State Finance Council
 - . Extendable or revocable by Legislature

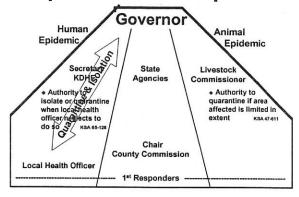
K.S.A. 48-924 (2001)

Governor Disaster Powers

- . Orders & proclamations have force & effect of law
 - · Administered by Adjutant General
- 1 Suspend regulatory statutes
- 2 Use all state/local government resources
- 3 Transfer state agency supervision, personnel, functions
- 4 Commandeer/use property
- 5 Direct & compel evacuation
- 6 Prescribe routes ... evacuation
- 7 Control ingress/egress of people & animals
- 8 Suspend sale of alcohol, firearms, explosives
- 9 Provide emergency housing
- 10 Require assistance of state/local agencies/officials
- 11 Others necessary for safety of population

K.S.A. 48-925 (2001)

Unique Authorities in Epidemics



Kansas Citizen Responsibilities in Disaster

- Act & manage their property to assist the state & public in disasters
- · No compensation for volunteer services
- . Compensation only for commandeered property
 - Make District Court claim (like a civil action)
- No compensation for
 - · Destruction of timber for firebreak
 - Release of water (e.g., dams or levees) to mitigate flooding

K.S.A. 48-933 1994)

\$\$ Who Pays??

- ♦ Famous answer: "That Depends..."
 - On magnitude of disaster
 - ◆What type Declaration?
 - Local
 - State
 - Federal
 - · Natural or man made

Presidential Declaration

- Small Business Administration:
 - ◆ 25 homes or businesses with >40% uninsured loss in County
- ◆Presidential Disaster Declaration:
 - ◆Individual Assistance in county
 - ◆ Major damage (>50%) to >100 homes
 - Public Assistance (infrastructure \$)
 - + County = \$2.50 per capita &
 - ◆ State = \$1.07 per capita

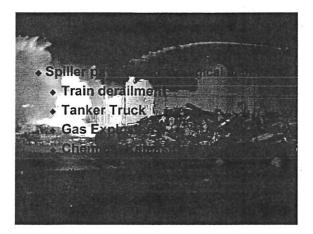


Federal Declaration \$\$

- \$ Individuals & Businesses
 - Small Business Administration low interest loans • US Dept of Agriculture livestock indemnification
- \$ Individuals Family Grant (IFG) up to \$15,000
 - Basics: housing, transport, medical, funeral, etc 75% federal, 25% State
- \$ State/Local Government
 - . Emergency measures or structural damage
 - ◆ Public Assistance (PA) 75% federal, 10% State, 15% local

State Declaration

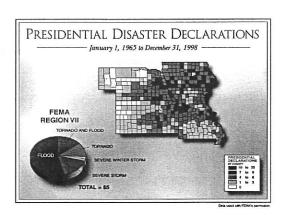
- Implements State Emergency Operations Plan
 - · Provides coordinated response
 - . No \$ for local government or victims
- ◆ Empowers State Finance Council to approve expenditures from State Emergency Fund for state match:
 - ◆ 25% for Individual Assistance
 - ◆ 10% for Public Assistance



Emergency Management Steps

- Identify Hazards
- · Mitigate those hazards we can
- Plan for hazards we can not mitigate
- Train for roles in plan
- · Conduct exercises based on plan
- ◆ Improve plan

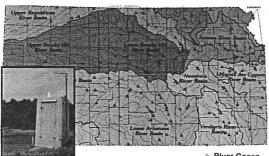




Kansas Hazards

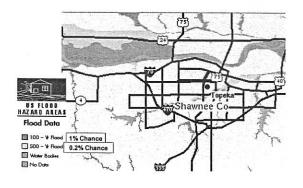
- Flooding
- Wind Storm
- ◆ Tornado
- Winter Storm (Snow & Ice)
- Wild Fire
- Hazardous Materials
- Transportation Incident
- Drought
- Civil Disorder
- ◆ Terrorism

Kansas River Basins

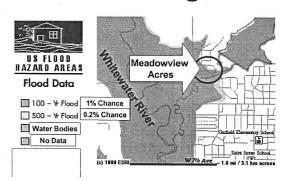


△ River Gages

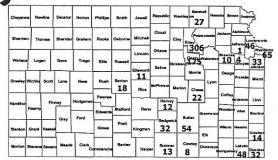
Flooding



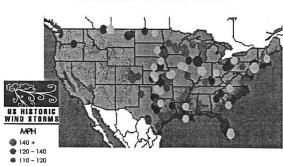
Flooding



Mitigation Flood Plain Acquisitions



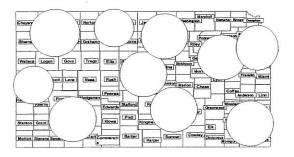
Wind Storms



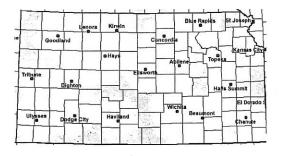
"Tornado Alley"



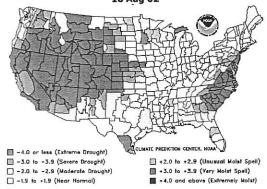
Weather Radio Warning 1996 Coverage



Weather Radio Warning Coverage Today

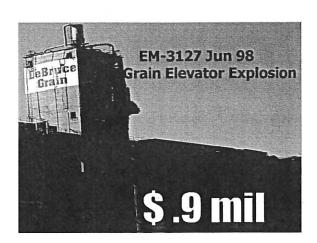


Drought Severity Index 10 Aug 02



Long Term Process

- 3 Governor Declarations
 - Ice Storm, Pratt CO Tornado & Reno CO Wind Storm
- Managing 6 Presidential Declared Disasters
 - Oct 98 North East Kansas Floods
 - Oct-Nov 98 South Central Kansas Floods
 - May 99 Wichita-Haysville Tornado
 - + Apr 00 Parsons Tornado
 - Apr 01 Hoisington Tornado
 - + Jan 02 Eastern Kansas Ice Storm



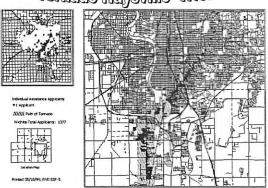
DR-1254: Oct 98 Flooding: NE & SW Kansas

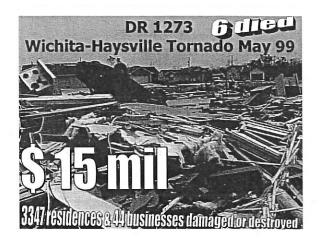


DR 1258 Southcentral KS Nov 98



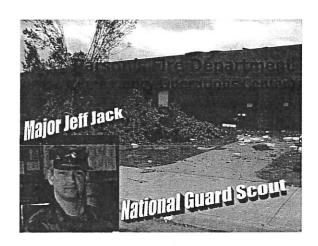
Tomado Haysville -Wichiki



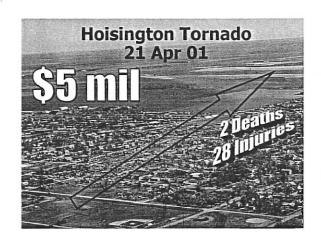














Southeast Kansas Ice Storm Jan 02



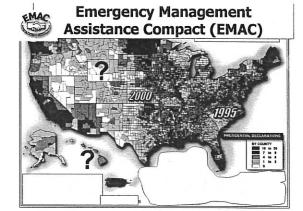


Long Term Process

- Managed 10 Governor Declared Disasters
 - Winter storms, train derailment, floods, wind storms, hazardous materials (Hutchison Gas Leak/Explosions)
- Managing 6 Presidential Declared Disasters
 - Oct 98 North East Kansas Floods
 - . Oct-Nov 98 South Central Kansas Floods
 - May 99 Wichita-Haysville Tornado
 - Apr 00 Parsons Tornado
 - Apr 01 Hoisington Tornado
 - Jan 02 Eastern Kansas Ice Storm



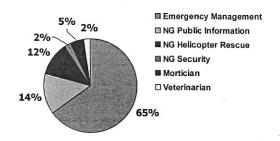
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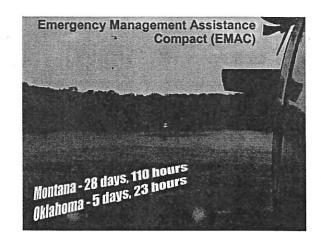


Emergency Management Assistance Compact (EMAC)



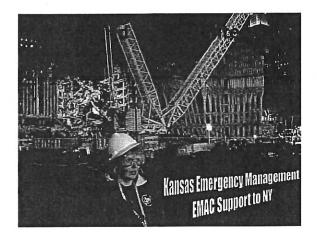
EMAC Missions Hurricane Floyd NC

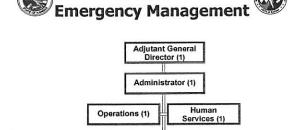












Fiscal (2.5)

Technical Hazards (6.5) Training & Exercises (4.5)

Planning, Mitigation & Public Assistance (5)

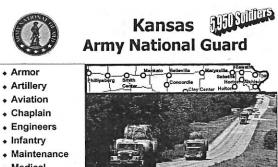
Kansas



- . Providing military capability for our nation
- · Protecting life and property in our state
- Adding value to our communities

Disaster

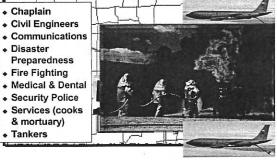
Tankers





O Armory O Armory & Maint Shop O Multiple Facilities







Bottom Line: We will be there when you need us



?'s

Major General Greg Gardner greg.gardner@ks.ngb.army.mil



?'s

Major General Greg Gardner greg.gardner@ks.ngb.army.mil