

CIL - CARP

CENTRAL ILLINOIS – COALITION ACTIVE IN RESPONSE PLANNING 09/12/2018 – FOLEPI BUILDING, EAST PEORIA, IL

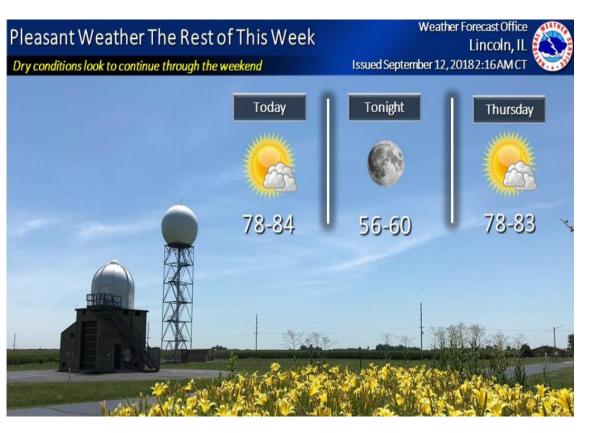


Today's agenda

- I. Welcome and Introductions Troy Erbentraut (OSF-Saint Francis Medical Center)
 - a. CIL-CARP Purpose/Mission/Vision Review
 - b. CIL-CARP Advisory Committee
 - c. CIL-CARP Gap Assessment Survey
- II. Elected Officials Workshop Brian Brackemyer (Illinois Emergency Management Agency)
- I. Seasonal Influenza Surveillance Max Johnson (Peoria City/County Health Dept.)
- I. Land of Lincoln Dashboard (LID) Illinois Statewide Terrorism and Intelligence Center
- I. Lunch
- I. National Weather Service Updates Chris Miller (National Weather Service)
- I. Tactical Interoperability Communication Plan (TICP) Troy Erbentraut (OSF Saint Francis Medical Center)
- I. Member Comments/Open Forum

UPCOMING GENERAL MEMBERSHIP MEETING SCHEDULE

- January 09, 2019
- May 08, 2019
- September 11, 2019





Housekeeping

- Please place electronic devices on silent
- Restroom
- Safety Brief
- Breaks
- Lunch
- Keep a open mind
- Please offer feedback

CARP

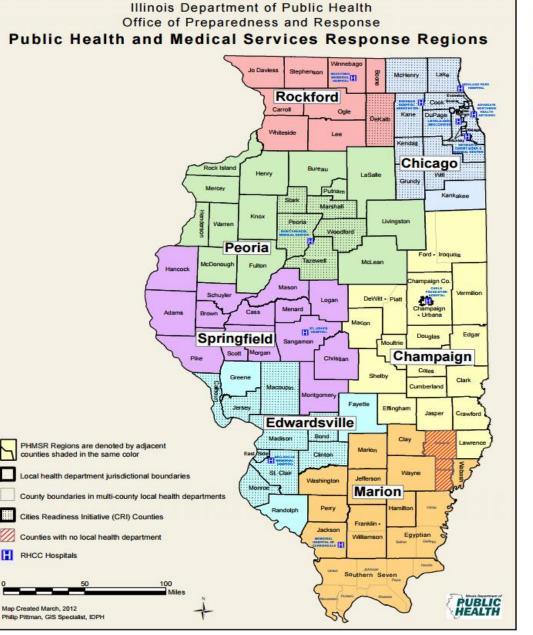
PURPOSE

Why we are here today...

- develop a regional coalition
 - Many of our goals are similar and compatible
 - Working together will enhance our abilities
 - Benefits of coalescing / greater than the cost
 - Enlarge the base of support for emergency preparedness
 - Magnify existing financial and human resources by pooling them
 - Enhance creditable and influence
 - Exchange of information / skills / experience / materials
 - Diverse range of people and organizations
 - Peer support



Region 2 / Peoria Health and Medical Response Region







MISSION

The mission of CIL-CARP is to improve an all-hazard response in the central Illinois region through effective communication, planning, and coordinated exercises. CIL-CARP encourages the collaboration between regional healthcare organizations, emergency responders, regional emergency management directors, public health and other emergency response planners while supporting the development of cooperative partnerships in order to promote the essential services they provide to the public.



VISION

To create a comprehensive and resilient response to catastrophic health events via collaborative partnerships and formal harmonization of activities among emergency management, emergency medical services, healthcare organizations, public health departments, and response agencies and entities supporting Emergency Support Function #8 (Public Health and Medical Services), as well as support an all-hazards response.

Elected Officials Workshop





Elected Officials Open House



Agenda

- Opening Comments Host City
- Coalition Value Proposition
- Coalition Partner Briefs
- Disaster Declaration Process
- Summary and Questions









Welcome

Why me and why are we discussing Coalitions?

- Disaster related cost are on the rise:
 - 2014: 35 Billion Dollars
 - 2017: 306 Billion Dollars
- Federal Disaster declaration
 threshold for Public Assistance Illinois
 - 18 Million Dollars
- Changing and evolving threats











Welcome

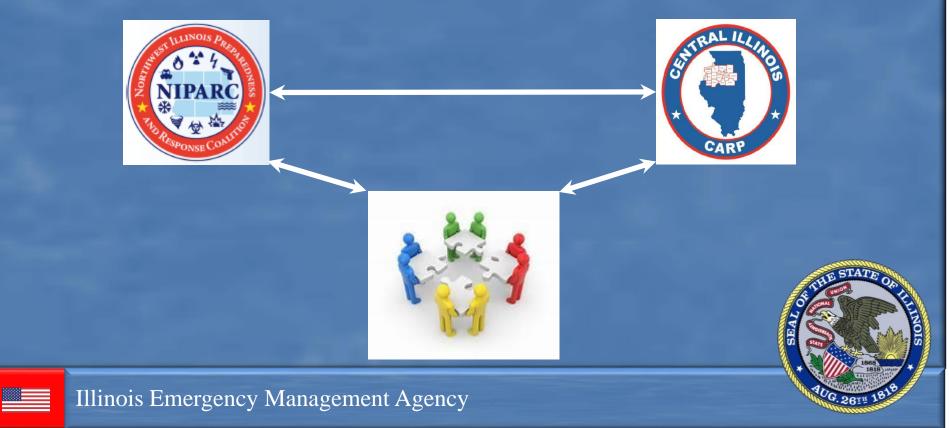
- Elected/Appointed key officials should be part of a Policy Group.
- The Policy Group oversees and participates in emergency decision-making and issue appropriate emergency proclamations, resolutions and executive orders. Their role is to identify the overall objectives to be accomplished.





Who can I call?

- Federal grant and program guidance requires formalizing partnerships and specialized teams to support local jurisdictions
- With those requirements several Healthcare Delivery Systems (Coalitions) were formed in Illinois.
- For Northwest and Central Illinois you will find 2 Coalitions



Healthcare Delivery System (Coalitions)

Coalition Offering

Value Proposition



Pre-Incident Partnerships

Increased knowledge of capabilities Depth of knowledge and experience

Shared Resources

Access and sharing of information Joint exercises to reduce cost Reduction in duplication of effort

Centralized Planning

Combines input from all involved agencies Sets common goals and objectives







Illinoi

Welcome

- So what can I do?
 - Become familiar with your Coalition and its partners
 - Review current Emergency Management Ordinance
 - Encourage exercises involving the Policy Group
 - Support participation in Coalition Activities





IEMA

• Among IEMA's Missions:

- Cooperate with local governments and public agencies in implementing emergency management programs for the 5 mission areas of – Prevention, Protection, Mitigation, Response and Recovery.
- Coordinate with applicable State Agencies and Mobile Support Teams while supporting local jurisdictions.
 - State Emergency Operations Center Springfield, IL
 - State Unified Area Command Area of Operations
 - 8 Regional Offices
 - Region2 Dixon
 - Region 3 Ottawa
 - Region 4 Des Plaines
 - Region 6 Springfield
 - Region 7 Champaign
 - Region 8 Fairview Heights
 - Region 9 Flora
 - Region 11 Marion



IEMA

• Additionally:

- Interpret and explain federal and state emergency management and disaster programs, policies and procedures.
- Provide technical guidance
- Monitor and assess emergency management programs of jurisdictions accredited by IEMA
- Conduct training and assist in the development and execution of exercises



We are about...

- Partnerships
- Building Capability
- **Program Assessments**











Through Cooperation, Strength!!!



Mutual Aid Box Alarm System

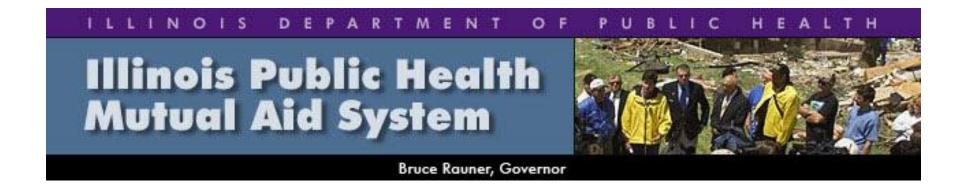
- Existed within the Illinois fire service since the late 1960's and signed an MOU with IEMA in 2001.
- MABAS's membership includes approximately 1,000 of the state's 1,200 Fire Departments...
- This equates to 35,000 firefighters, 2,495 engines, 469 ladder trucks, 1,100 ambulances, 297 heavy rescue squads, 788 water tenders and a large variety of specialized teams and resources.



IPWMAN

The Illinois Public Works Mutual Aid Network (IPWMAN) was formed in 2009 as an all-hazards approach to sharing resources among the Public Works entities in Illinois, and signed an MOU to that end with IEMA the same year. **IPWMAN's statewide membership is nearing 200 Public Works agencies, and emergency response in Illinois benefits greatly from the IPWMAN** needed resources, personnel, and knowledge of this discipline llinois

Public Works Mutual Aid Network that IPWMAN provides.



IPHMAS is a statewide mutual aid and assistance system in which all IDPH certified LHDs are eligible to participate. Since its creation in 2004, IPHMAS has allowed a local health department in Illinois to formally request assistance from another local health department during a public health response for which they may lack sufficient resources.

Introduction to The Salvation Army Emergency Disaster Services

National Disaster Training Program

Version: January 2010



Overview of the American Red Cross



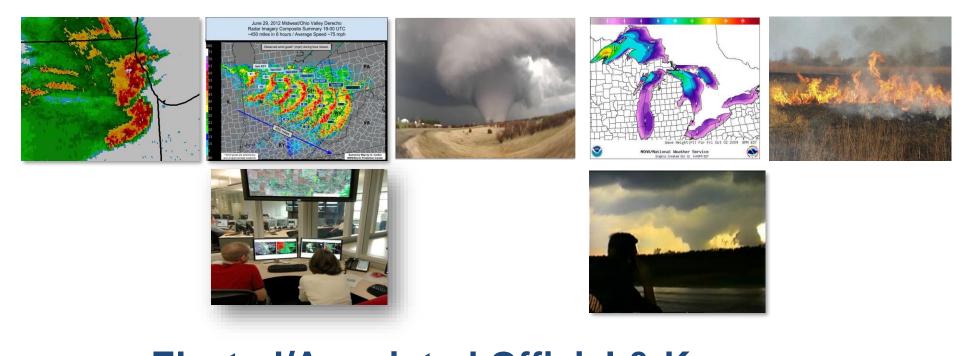
Illinois Mobile Support Teams

Incident Management Team and

Emergency Management Assistance Team

NOAA

National Weather Service Building a Weather-Ready Nation





Elected/Appointed Official & Key Partner Workshop – Region 2 Central August 22, 2018



Regional Hospital Coordinating Center

(RHCC)













Region Hospital Coordinating Center (RHCC)

Emergency Preparedness & Response

- HHS leads the nation in
 - preventing, preparing for, and responding to the adverse health effects of public health emergencies and disasters.
 - leads and coordinates the overall health and medical response to national-level incidents through coordination.
- ESF 8 Public Health and Medical Services provides the mechanism for coordinated Federal assistance to supplement State, Tribal, and local resources

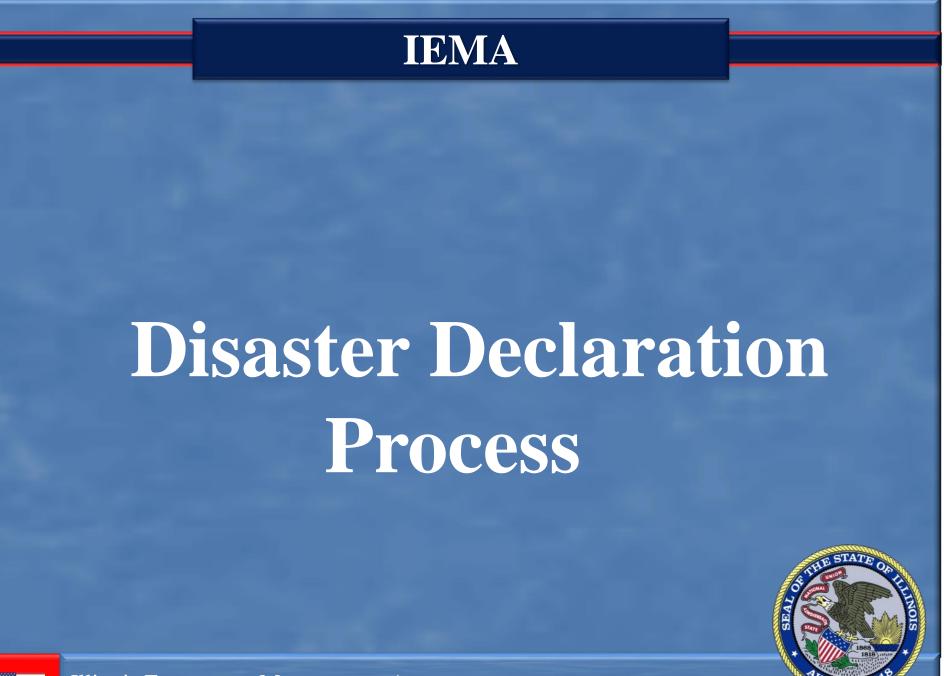
Region Hospital Coordinating Center (RHCC)

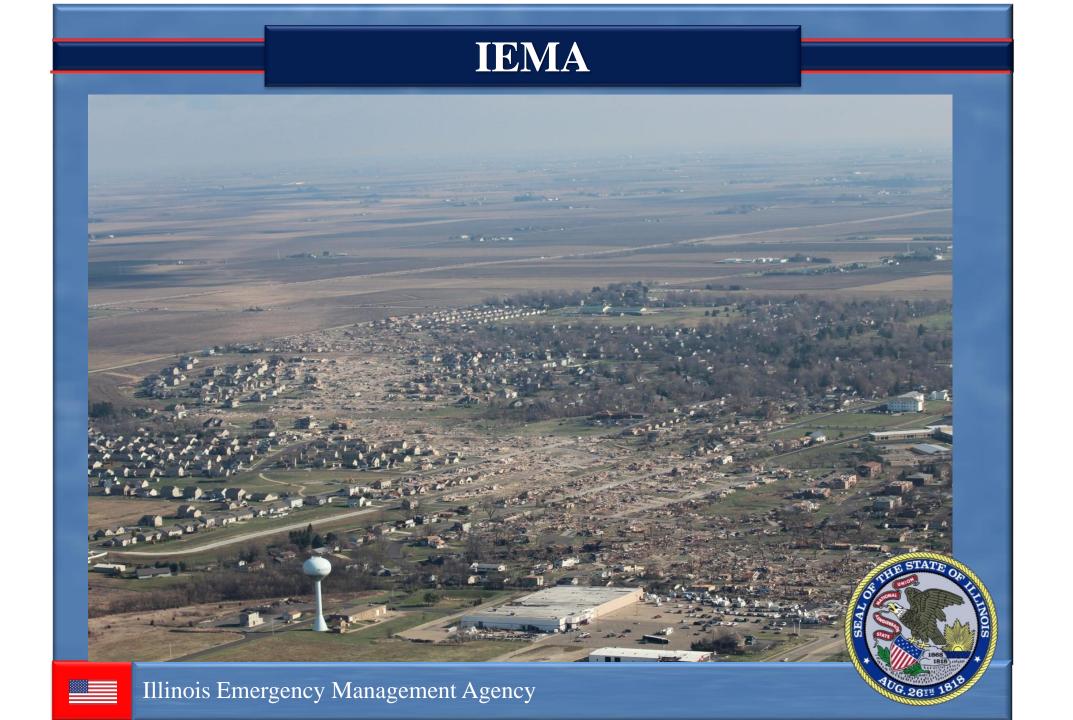
- Increasing Capabilities
 - Healthcare & Medical Readiness
 - Medical Surge
 - Medical Response Coordination
 - Continuity of Services

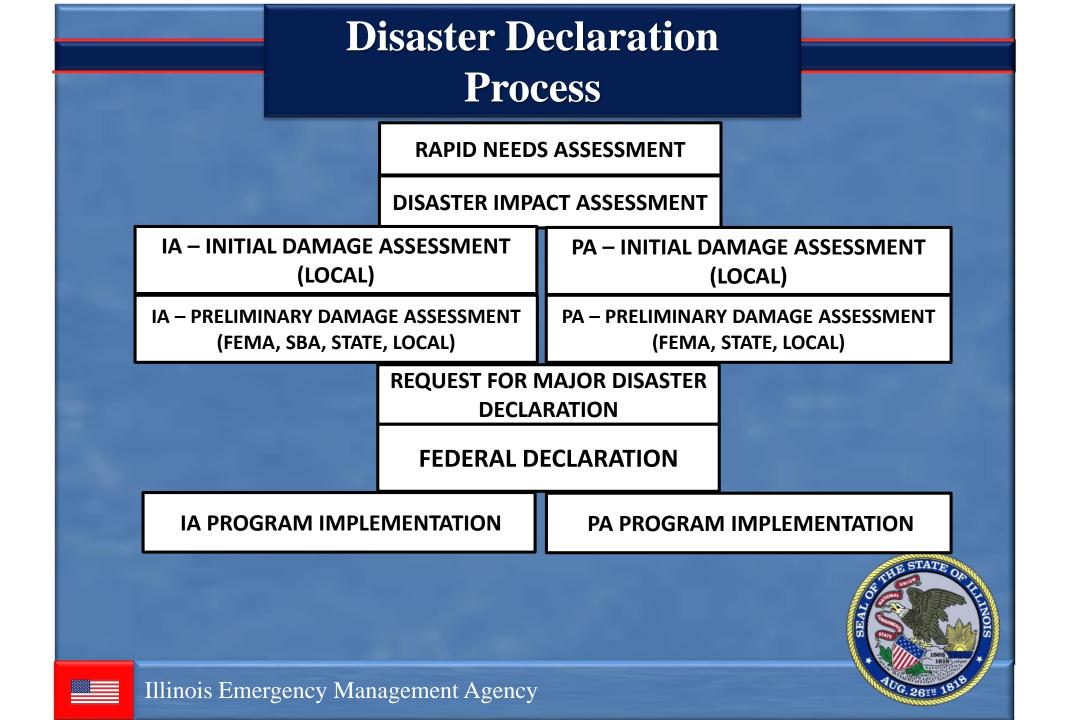


Region Hospital Coordinating Center









Summary

Summary/Questions

- Welcome/Opening Comments
- Coalition Value Proposition
- Coalition Partner Briefings
- Disaster Declaration Process

Questions? That

Thank you!





Seasonal Influenza Surveillance



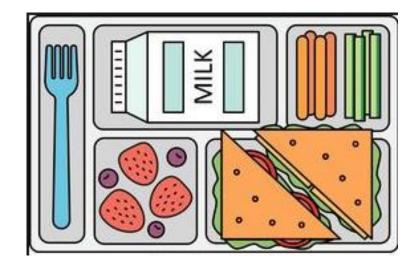
Public Health Prevent. Promote. Protect.

Peoria City/County Health Department

Land of Lincoln Dashboard (LID)



LUNCH TIME



Winter Terminology, Stats, Info Sharing & the 2018-19 Outlook

Chris Miller Warning Coordination Meteorologist NWS Lincoln, IL



CIL-CARP Meeting September 12, 2018 East Peoria, IL





WINTER TERMINOLOGY







Winter weather includes...



Snow

- Blowing & Drifting Snow
- Freezing Fog ("Black Ice")



- Freezing Rain / Ice Storms
- Rain & Thunderstorms (Sometimes severe)
- Sleet
- Extreme Cold









<u>BLIZZARD:</u>

(for 3 hours or more)

- -Winds of 35 mph or higher
- -Falling AND / OR blowing snow reducing the visibility to ¼ mile or less









- VERY heavy snow in a short period of time
- Lightning is usually in the cloud, but a few bolts <u>will strike</u> the ground



#JimCantoreLovesThunderSnow







FREEZING FOG

- Very light ice accumulations that form when moisture from fog freezes on roads & bridges
- AKA...BLACK ICE





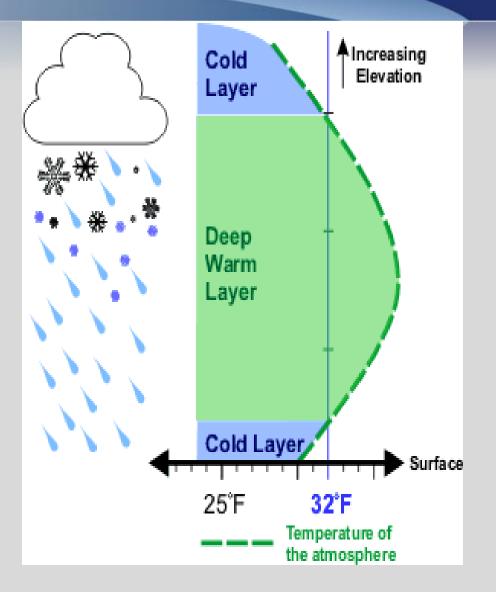






FREEZING RAIN

- Precipitation that falls as <u>RAIN</u> from the cloud, but freezes with objects on the ground
- The air is warm enough in the cloud for liquid rain, but the temperature at the ground is below freezing









ICE STORM

- Freezing rain coats roads, trees and power lines with a layer of ice
 - lce at least ¼"
 thick will break
 tree branches
 - Ice ½" thick or more will bring down power lines











<u>SLEET</u>

- Small pellets of ice around 1/8" diameter or less
- Usually short lived events of a few hours before it mixes with then changes to either snow or freezing rain







What is the difference between a Winter Watch, Warning & Advisory ?

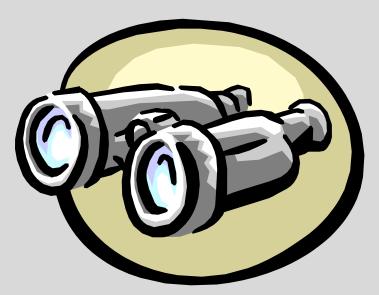








- A <u>Winter Watch</u> means....
 - Potentially significant winter weather is
 <u>POSSIBLE</u> within the next day or two
 - -Keep an eye on later forecasts and adjust plans accordingly



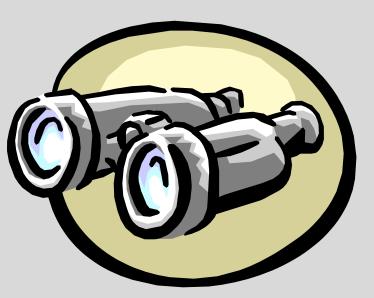






Types of Winter Watches

- -Winter Storm Watch
 - Heavy Snow
 - Ice Storm
 - Heavy Sleet
 - Combination of threats
- -Blizzard Watch
- -Wind Chill Watch









- A <u>Winter Advisory</u> means....
 - -Winter weather hazards are expected to produce potentially dangerous travel conditions
 - Take extra time and be cautious while traveling

SLOW DOWN!!









- Types of Winter Advisories
 - Winter Weather Advisory
 - Snow of 2-5"
 - **Sleet** (less than ½" depth)
 - Blowing / Drifting Snow
 - Combo of snow, sleet, ice
 - Freezing Rain Advisory
 - Light icing (less than 1/4" thick)
 - Wind Chill Advisory
 - Values of -15 to -24 °F









- A <u>Winter Warning</u> means....
 - -Winter weather hazards are expected to cause a significant impact to:
 - -Life
 - -Property
 - -Travel



- Be prepared to stay indoors and adjust travel plans







- Types of Winter Warnings
 - Winter Storm Warning
 - Heavy Snow (6" or more)
 - Heavy Sleet (1/2" or more)
 - Combination of snow, sleet, ice
 - Ice Storm Warning
 - ¼" thickness or more of ice
 - Blizzard Warning
 - Wind Chill Warning
 - -25 °F or colder









- Average number of days below zero in a year: 7
- <u>Recent coldest temperatures:</u>

 Peoria: -21 °F 1/16/09
 Bloom/Norm: -18 °F 1/2/18
 Moline: -22 °F 2/11/14
 LaSalle/Peru: -23 °F 1/16/09



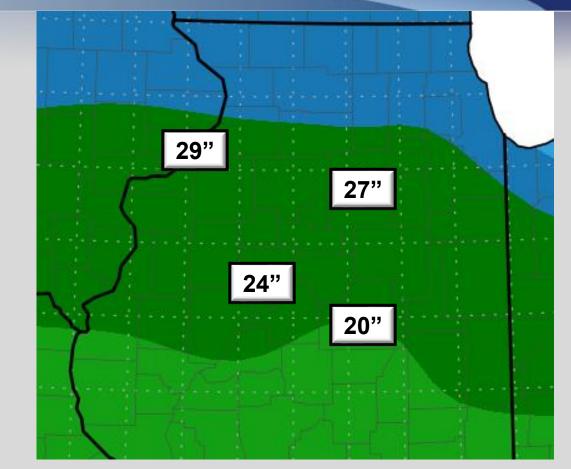
<u>Coldest temperature in Illinois:</u>
 -36 °F in Congerville - January 5, 1999







- Average number of days with snow: 20
- Average number of days with:
 - 1 4" snow: 5
 - 4"+ snow: 2
 - 6"+ snow: once every 2-3 years











Recent snowstorms:

- **Peoria:** 17.0" 1/31 2/2/11
- o Bloom/Norm: 15.5" 12/31/98 1/2/99
- Moline: 18.4" 1/31 2/2/11
- o LaSalle/Peru: 17.3" 12/1-3/06

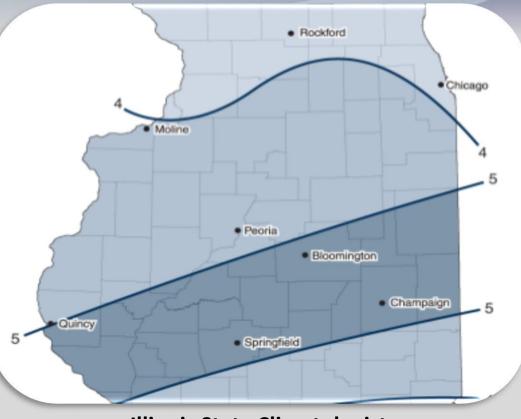






- Average for CIL-CARP area in a year: 4 – 5 days
- Ice Storm

 (1/4" of ice or more):
 Once every
 other year



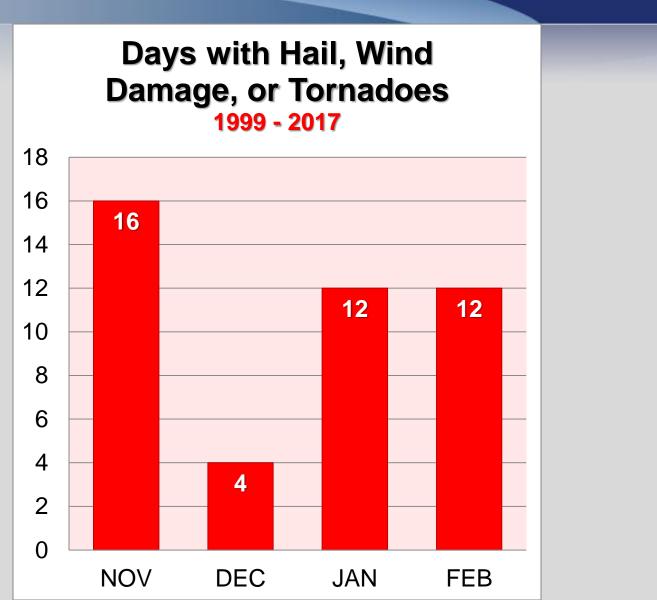
Illinois State Climatologist







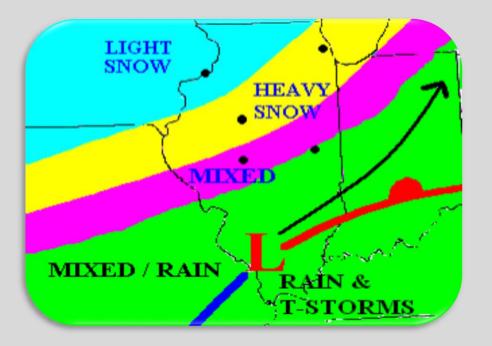
- "Mild" days in the cool season will result in rain rather than snow
- "Warm" days with temperatures in the 50s or warmer may result in thunderstorms – some severe







WINTER PREPAREDNESS: NWS INFORMATION













Medneeday



NWS Web Page www.weather.gov/Lincoln





| Detailed Forec | ast | | | | | | |
|-----------------|--|---------------|--|--|--|--|--|
| Tonight | Mostly clear, with a low around 18. North northeast wind 8 to 13 mph, with gusts as high as 18 mph. | | | | | | |
| Friday | Sunny, with a high near 35. North northeast wind around 8 mph becoming east southeast in the afternoon. | | | | | | |
| Friday Night | Partly cloudy, with a low around 24. South southeast wind 6 to 8 mph. | | | | | | |
| Veterans Day | Partly sunny, with a high near 42. South wind 7 to 9 mph. | - | | | | | |
| Saturday Night | A chance of rain and snow showers before 7pm, then a chance of rain showers. Mostly cloudy, with a low around 34. South wind 3 to 7 mph. Chance of precipitation is 40%. | | | | | | |
| Sunday | flay Showers likely, mainly before noon. Mostly cloudy, with a high near 44. Light and variable wind becoming north around 6 mph in the morning. Chance of precipitation is 60%. New precipitation amounts of less than a tenth of an inch possible. | | | | | | |
| Sunday Night | Partly cloudy, with a low around 30. North northwest wind around 6 mph. | | | | | | |
| Monday | Mostly sunny, with a high near 45. | Clear | | | | | |
| Monday Night | Mostly clear, with a low around 32. | | | | | | |
| Tuesday | Mostly sunny, with a high near 50. | | | | | | |
| Tuesday Night | A chance of showers. Mostly cloudy, with a low around 39. | Disclaimer | | | | | |
| Wednesday | Partly sunny, with a high near 51. | Forecast A | | | | | |
| Wednesday Night | Mostly clear, with a low around 35. | Point Forecas | | | | | |
| Thursday | Sunny, with a high near 54. | Last Update: | | | | | |



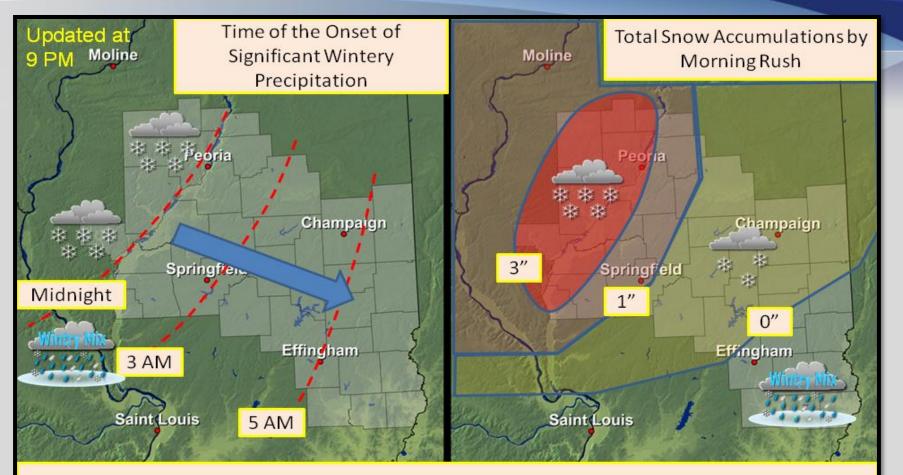
Click Map For Forecast

| Point Forecast: | Normal IL 40.52°N 88.96°W (Elev. 801 ft) |
|-----------------|---|
| Last Update: | 1:26 pm CST Nov 9, 2017 |









A low pressure system will push southeast across central and southeast Illinois late tonight into Friday. Total accumulations of snow could reach up to 6" between I-55 and the Illinois River by Friday Afternoon.



NWS Lincoln – Winter Monitor



Winter Weather Monitor

Weather.gov > Central Illinois > Winter Weather Monitor

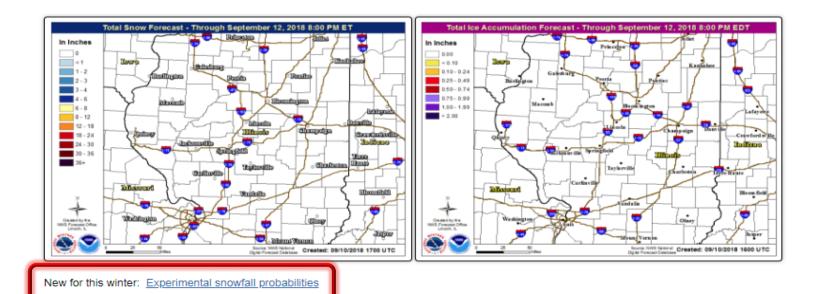
Central Illinois Weather Forecast Office

National Weather Service - Central Illinois Winter Weather Monitor

Refresh the page for the latest updates.

| Watches and Warnings | Weather Story | Radar | Snow and Ice Forecasts | Wind Chill | Road Conditions | Social Media |
|-------------------------|------------------|-------|---------------------------|------------|--------------------|--------------|
|-------------------------|------------------|-------|---------------------------|------------|--------------------|--------------|

These graphics show the expected snowfall and ice accumulation over the next 72 hours. Click images to enlarge.









www.weather.gov/Lincoln/winter

| Snowfall Totals by Location | | | | | | | | | | | | |
|--|--|----------|----------|------------------------------------|--------|------|------|------|------|-------|--------|------|
| Experimental - Leave feedback | | | | | | | | | | | | |
| 04/15/2018 0100PM to 04/16/2018 0100PM | | | | | | | | | | | | |
| What's this? | | | | | | | | | | | | |
| County: Selected | | | | | | | | | | | | |
| Snow Amount Potential | | | | Chance of Snow Within These Ranges | | | | | | | | |
| | Low End | Expected | High End | 0" | 0.1-1" | 1-2" | 2-4" | 4-6" | 6-8" | 8-12" | 12-18" | >18" |
| Location | Snowfall | Snowfall | Snowfall | v | 0.1-1 | 1-2 | 2-4 | | 0.0 | | 12-10 | >10 |
| Chicago Downtown, IL | 0 | <1 | 1 | 21% | 75% | 4% | 0% | 0% | 0% | 0% | 0% | 0% |
| De Kalb, IL | 0 | <1 | 1 | 21% | 67% | 12% | 0% | 0% | 0% | 0% | 0% | 0% |
| Dixon, IL | 0 | <1 | 1 | 23% | 65% | 12% | 0% | 0% | 0% | 0% | 0% | 0% |
| Fowler, IN | 0 | <1 | <1 | 37% | 63% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Gary, IN | 0 | <1 | <1 | 24% | 73% | 3% | 0% | 0% | 0% | 0% | 0% | 0% |
| Joliet, IL | 0 | <1 | 1 | 28% | 64% | 8% | 0% | 0% | 0% | 0% | 0% | 0% |
| Kankakee, IL | 0 | <1 | <1 | 36% | 61% | 3% | 0% | 0% | 0% | 0% | 0% | 0% |
| Kentland, IN | 0 | <1 | <1 | 37% | 60% | 3% | 0% | 0% | 0% | 0% | 0% | 0% |
| Lisle, IL | 0 | <1 | 1 | 22% | 68% | 10% | 0% | 0% | 0% | 0% | 0% | 0% |
| Morris, IL | 0 | <1 | <1 | 32% | 60% | 8% | 0% | 0% | 0% | 0% | 0% | 0% |
| Oregon, IL | 0 | 1 | 1 | 20% | 63% | 17% | 0% | 0% | 0% | 0% | 0% | 0% |
| Ottawa, IL | 0 | <1 | <1 | 29% | 69% | 2% | 0% | 0% | 0% | 0% | 0% | 0% |
| Paxton, IL | 0 | <1 | <1 | 37% | 63% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Pecatonica, IL | <1 | 1 | 1 | 16% | 64% | 20% | 0% | 0% | 0% | 0% | 0% | 0% |
| Pontiac, IL | 0 | <1 | <1 | 33% | 64% | 3% | 0% | 0% | 0% | 0% | 0% | 0% |
| Poplar Grove, IL | 0 | <1 | 1 | 22% | 55% | 23% | 0% | 0% | 0% | 0% | 0% | 0% |
| Rensselaer, IN | 0 | <1 | <1 | 36% | 61% | 3% | 0% | 0% | 0% | 0% | 0% | 0% |
| St. Charles, IL | 0 | <1 | 1 | 26% | 55% | 18% | 1% | 0% | 0% | 0% | 0% | 0% |
| Valparaiso, IN | 0 | <1 | 1 | 24% | 67% | 9% | 0% | 0% | 0% | 0% | 0% | 0% |
| Watseka, IL | 0 | <1 | <1 | 37% | 60% | 3% | 0% | 0% | 0% | 0% | 0% | 0% |
| Waukegan, IL | <1 | 1 | 1 | 17% | 63% | 20% | 0% | 0% | 0% | 0% | 0% | 0% |
| Wheaton, IL | 0 | <1 | 1 | 18% | 69% | 13% | 0% | 0% | 0% | 0% | 0% | 0% |
| Woodstock, IL | 0 | <1 | 1 | 24% | | 21% | 0% | 0% | 0% | 0% | 0% | 0% |
| Yor kville, IL | 0 | <1 | 1 | 21% | 67% | 12% | 0% | 0% | 0% | 0% | 0% | 0% |
| | Switch to: Range Exceedance | | | | | | | | | | | |





NWS : Situation Reports





Created for:

- Large Winter Storms
- Heavy rain / Extensive Flooding
- Enhanced, Moderate or High Risk of Severe Weather
- Excessive Heat





Situation Report

Thursday, September 06, 2018 3:35 PM

Message of the Day:

Once again, periods of heavy rainfall is expected for Tonight through early Sunday from a stalled cold front and the remnants of Tropical Storm Gordon. That rain could lead to localized flash flooding, flooding of roads in low lying and poor drainage areas, and flooding along local rivers and streams.



NWS CENTRAL ILLINOIS



Flood Quick Facts and Preparedness:



- Flooding can be caused by heavy rain, rapid snow melt, coastal storms, storm surge, waterway overflow, ice jamming, levee overtopping, dam failure, or from wastewater systems.
- · Flooding has occurred in every U.S. state and territory.
- · It only takes 6 inches of fast-moving water to knock you off your feet.
- A car can be moved in as little as 2 feet of water.
- · 90% of all U.S. natural disasters declared by the President involve flooding.

Preparedness:

Know your risk: Are you in a flood-prone area? Know your zone: www.fema.gov/flood-zones

- You must purchase separate flood insurance for your home. There is a 30 day wait period between when you buy a
 flood insurance policy and when it goes into effect. Plan ahead!
- A Flood Watch is issued when conditions are favorable for flooding. Time to preparel
- A Flood Warning is issued when flooding is imminent or occurring. Time to act!
 - Never drive into flood waters! Turn around, don't drown!

Find out more information on our web page: <u>www.weather.gov/ilx/</u> The State has an Emergency Management page set up Here: https://www.illinois.gov/ready/Pages/default.aspx

Follow us on Facebook and Twitter for more up to date information:



NWSLincoln







WINTER 2018-19 OUTLOOK

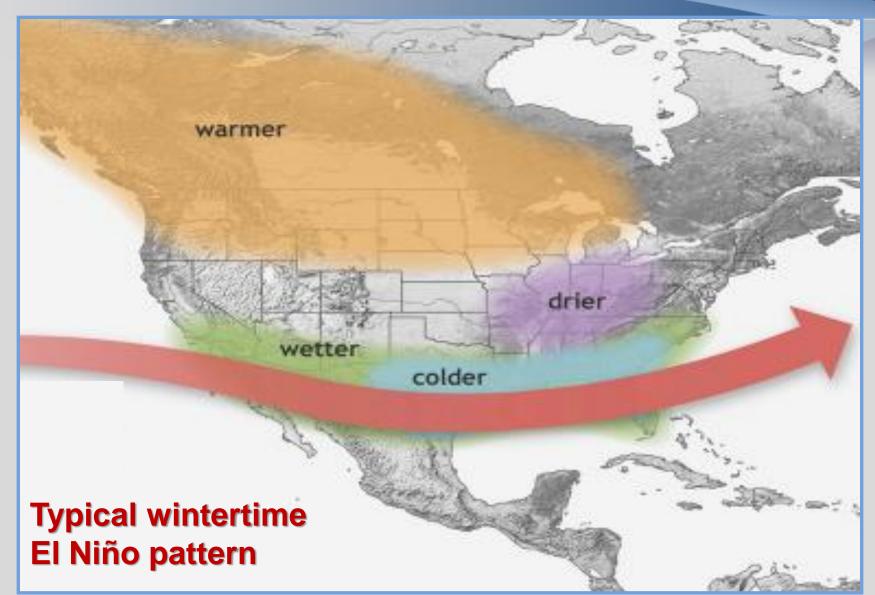






Winter 2018-19 Outlook El Niño







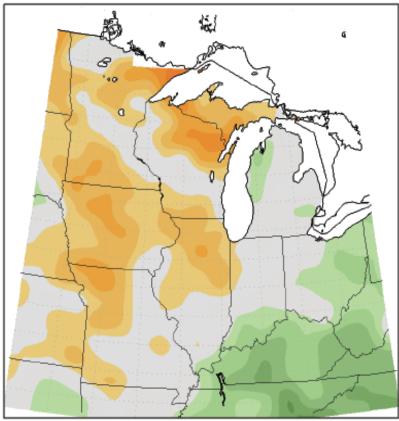
Winter 2018-19 Outlook

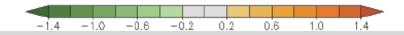


Departure from Average Temperature (°F) in Winter During Past El Niños

Departure from Mean Temperature (*F) for Dec to Feb

for El Nino Winters between 1950 and 2010

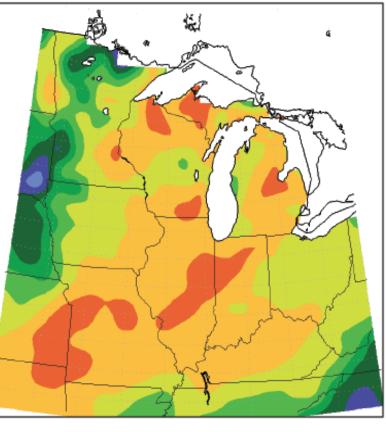




Percent of Average Precipitation (%) in Winter During Past El Niños

Percent of Mean Precipitation (%) for Dec to Feb

for El Nino Winters between 1950 and 2010



85

75

80

90

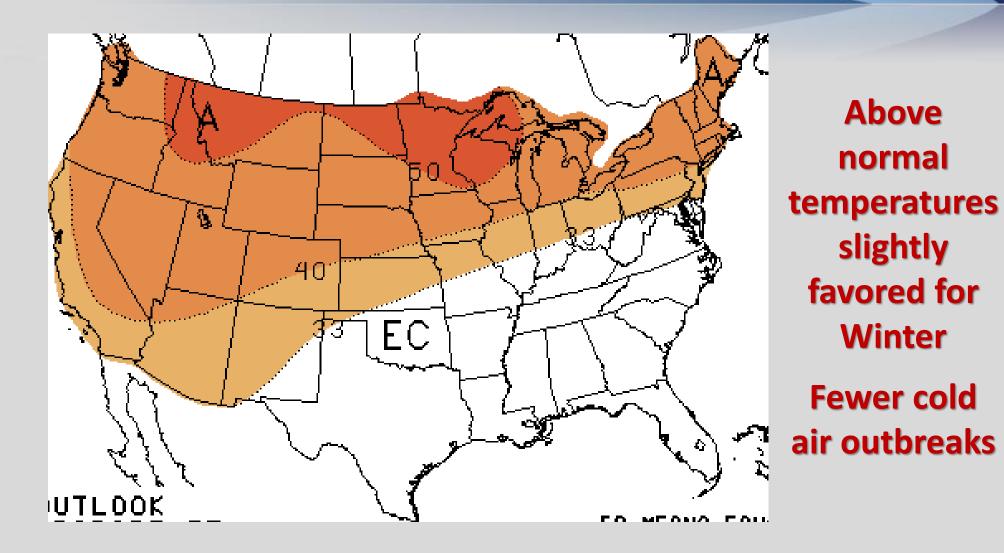
95

100 105 110 115 120 125



Winter 2018-19 Outlook

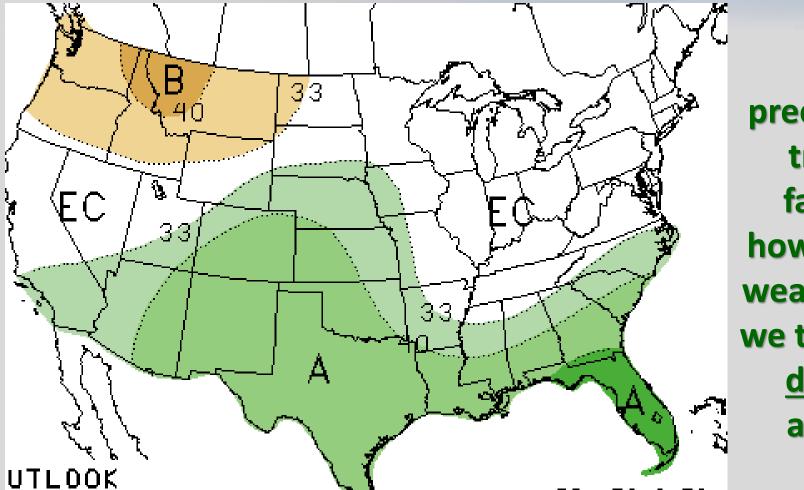






Winter 2018-19 Outlook





No precipitation trend is favored, however in a weak El Niño, we tend to be drier on average







Thank you for your time!!





E-Mail: <u>Chris.Miller@noaa.gov</u> Web Page: <u>www.weather.gov/Lincoln</u>

Winter Pages: www.weather.gov/Lincoln/winter www.weather.gov/Lincoln/winter_monitor



Facebook: <u>www.facebook.com/NWSLincoln</u>



Twitter:

www.twitter.com/NWSLincolnIL



Tactical Interoperability Comms

Executive Overview

This document establishes a Tactical Interoperable Communications Plan (TICP) for IDPH Region 2 Hospitals. This TICP has been developed under the authority of the State Interoperable Executive Committee. The SIEC derives its authority from 20 ILCS 2615, Public Safety Radio Interoperability Act. Illinois completed a Statewide Communications Interoperability Plan (SCIP) in 2007. The SCIP, as a strategic interoperable plan, was adopted by the SIEC, several state agencies and associations and the Illinois Terrorism Task Force as the official voice radio interoperable communications plan for the State. The Statewide State Agency TICP is a first step toward realizing that goal, and is intended to provide a framework for development of the tactical plans as interoperable communications progresses from a local issue to a state "Type 3" incident or event. The policies and procedures set forth in this plan leverage and build upon existing interoperability standards adopted by the SIEC and standard operating procedures existing within participating agencies. It documents the interoperable communication resources available within the county, who controls each resource, and what rules of use or operational procedures exist for the activation and deactivation of each resource.



Tactical Interoperability Comms

https://www.osfhealthcare.org/media/filer_public/02/25/0225ad59-6abb-4b98-b760a9b5cd41e83a/region_2_plan.pdf





https://www.osfhealthcare.org/saint-francis/services/emergency/ osf-disaster-preparedness/cil-carp/



CIL – CARP Gap Assessment

Agency Affiliation

List the top 3 PLANNING GAPS for CIL-CARP

| 1 | | |
|---|------|--|
| 2 | | |
| 2 | | |
| 3 | | |



Thank you!

Please provide feedback

Building a coalition for us, not a one size fits all

