

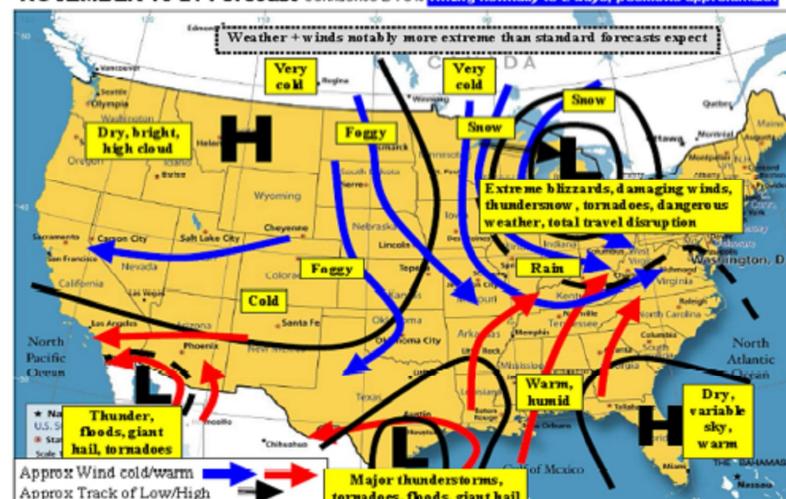
# DEC 2015 USA & S Canada Wild extremes, contrasts and rapid changes with ferocious blizzards in North/East and extreme (near record) cold blasts.

- Major blizzard & thaw-flood end to month associated with intense solar & geomagnetic events
- Unusual warmth in SW and center at times
- Some unusual East → West motions
- Often Dangerous thick fog in West / center
- Xmas period largely quiet weather

The wild extremes are consequences of the Wild Jet Stream / 'Mini Ice Age (ie on average colder) climate decades the USA and world has entered – with Jet Stream North hemisphere generally South of normal or split with a strong far South branch, long stretches, meanders & blocks.  
 Changes in circulation giving these often extreme weather patterns are driven by changes in the WeatherAction Solar-Lunar factors which govern the behaviour of the Jet stream and are predictable by WeatherAction's revolutionary Solar-Lunar-Action-Technique (SLAT12b) months ahead and nothing to do with CO2 changes under 'CO2-Climate Change' 'theory'. Standard Meteorology will run into serious problems this month in SLAT main Red (R4 & R5) periods during which short range standard forecasts of precipitation will need to be ~doubled and strong wind / tornado / thunder / hail risk enhanced.

## WeatherAction 'TopRed' solar-weather effect period 19-21Nov: "Amazing skill"

NOVEMBER 19-21 Forecast Confidence B 75% Timing normally to 2 days; positions approximate.



Key Weather Development NOVEMBER 19-21

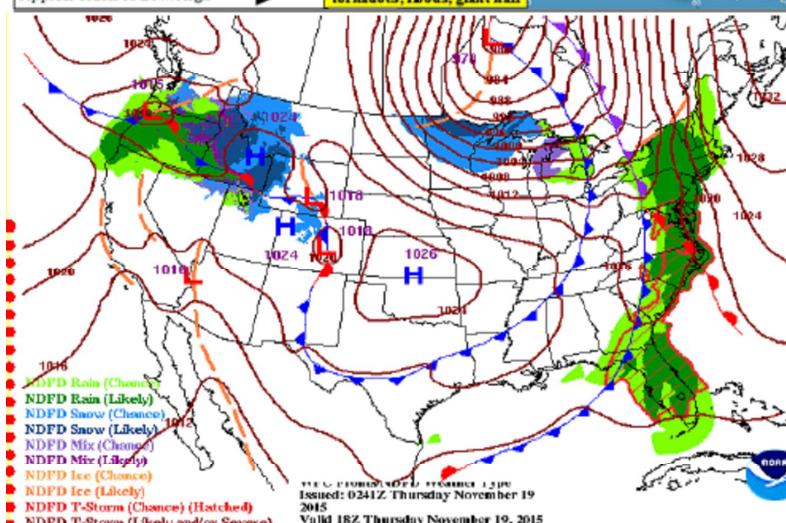
Weather + winds notably more extreme than standard forecasts expect

### Solar Factors:

R5  
Deep active low Great Lakes moving East.  
High RF + Florida  
Gulf states active low.  
SW active low.  
NW quadrant high pressure.

Great Lakes, NE + Midwest extreme blizzards + thundersnow, tornadoes + total white-out + travel disruption.  
SE + Florida dry, variable sky, warm.

Gulf states + SW major thunderstorms, tornadoes, floods, giant hail.  
NW quadrant of USA (Rockies + West) dry, bright, very cold, foggy especially towards center of USA.



**Weather-  
Action  
USA**

**'TopRed',  
R5, period  
19-21 Nov**

**"Amazing  
Forecast"**

This is  
<http://www.weatheraction.com/docs/WAnews13Nov.pdf>

## GREAT VIDS & Presentations by Piers Corbyn

1. Electric Universe Conf Presentation <http://bit.ly/1nJecee> 32k hits
2. Co2Con Nailed <http://bit.ly/QS0k34> 22k hits



# USA Key Developments & Extremes Forecast DECEMBER 2015

P2. KEY WEATHER PERIODS. Available directly on line via <http://www.weatheraction.com/wactmember.asp> prod 27 Nov from SLAT12b (USA)

## DECEMBER 2015 – Key Weather Developments in 8 weather periods

**NOTE:** Timings are uncertain in these Wild-Jet-Stream / Mini-Ice-Age times – around +/-2days

**DECEMBER 1-6 Solar Factors: R 14-3; NSF 4-6** Very active and mobile especially 1-3rd. East moving low Great Lakes heading NE replaced by high then new low from West. High pressure band central/East and central/West. Low Florida. Active low far SW USA. + new low later NW. Great Lakes, Midwest & N/E USA ferocious blizzards in a very cold N'ly blast then quieter (briefly). SE USA + Florida showery + cloudy. Centre/East + Centre/West mostly dry + fine. SW USA (Texas) probably dry + warm. Far SW inc South California thunder + hail + local tornadoes, flash floods, warm + humid. West/Rockies mostly cloudy + showery. Far NW USA + SW Canada showery + cloudy.

**DECEMBER 7-11 Very active (7-9th) Solar Factors: R4 7-9; R3 10-11** East/West split. Low pressure centred in Great Lakes covers most of East. High pressure West. Low pressure NE + SW coast. Low (S) Florida. North center, Great Lakes, MidWest + most of N/E USA (7-9th) major ferocious blizzards (from SE USA), thundersnow, hail, quieter later. Florida showery + cloudy. Gulf states cold + showery. Texas mostly dry, variable sky. West Texas warmer than East. SW including S California major thunderstorms + some floods. Warm. West coast mostly dry, unusually warm. NW coast humid + showery. Rockies dry + bright, very cold. Thick fog in East Rockies. North of West USA very cold.

**DECEMBER 12-15 Changing period. Solar Factors: R2** Low pressure in central parts expands & moves N/NE. High in East moves out to sea. Large high over West/Rockies. Lows far NE + SW + (South) Florida. Centre + Great Lakes/NE widespread snow + snow showers. East coast dry, becoming showery/wet later. Florida some showers, cloudy. Gulf states mostly dry, warm + humid. Texas warm + mostly dry although some thunder. SW inc S California thunderstorms + humid, quite warm. West towards coast; dry, mild, bright. East Rockies dry, very cold, foggy. Far NW showery + cloudy.

**DECEMBER 16-18 Turning very cold in N/E Solar Factors: R4** Deep low pressure Great Lakes moving NE/E and fills Higher pressure SE/E. Low over Gulf/Florida. West + centre large high. SW active low. Far NW active low. Great Lakes + NE USA ferocious blizzards + thundersnow, drifting then less snow and extremely (near record) cold. S/E mostly dry, variable sky. Gulf states showery + cool. Texas cool, dry + foggy. SW USA inc S California thunderstorms, hail + humid. Far NW showery + cloudy. Far North snow. Most of West + Rockies dry & cold with fog. (Milder and bright to SW)

**DECEMBER 19-21 Quieter than previous period, unusual East --> West motion of lows**

**Solar Factors: R2** Low pressure Great Lakes moving North/West. Low Gulf. Large high centre + West/Rockies. Low far SW + Low far NW USA. Great Lakes + N/E and Midwest heavy snow showers, drifting powdery snow, very cold. East-centre + SE mostly dry + cold. Gulf coast showery + cool. SW USA inc S California mild, showery + thunder + hail. NW showery + cold. Rockies + most of West USA dry, cold/very cold, often foggy.

**DECEMBER 22-24 Unusual motion of low; E/W split Solar Factors: R4 22-23; R3 24<sup>th</sup>** Great Lakes + Midwest powerful low prob tracking in clockwise direction (e.g. to NW later). Higher pressure NE USA (older low to far NE). Higher pressure East Coast. Higher pressure Gulf Coast + Florida. Active low far SW USA. Low West coast USA. Large high Rockies + most of West USA. Great Lakes, Midwest + much of E/NE USA: Extreme blizzards, very cold, thundersnow likely, hail, travel disruption. East coast USA snow. South of East half USA/North parts of Gulf states heavy rain + thunder. Florida dry + bright. SW USA + Texas thunderstorms/dry (further North). Far SW USA humid, thunderstorms, hail, flash floods. West coast mainly dry + warm. Far NW coastal rain + cloud. Rockies + most of West half USA dry, extreme cold + fog East Rockies.

**DECEMBER 25-27 Xmas period- largely quiet + cold Solar Factors: R3** Large areas of high pressure over most of USA with lower pressure West/North Great Lakes. Low pressure Gulf + SW USA. A generally Eastward moving situation. N/W Great Lakes + centre South Canada snow + snow flurries. West + S Great Lakes, Midwest + most of East half USA cold, dry, quiet, variable sky, foggy. East coast snow showers. Gulf coastal parts thundery showers, cloudy. SW USA very warm, thundery showers. West USA towards coast dry, mild, sunny/bright. Rockies/most of West USA dry, bright, thick fog in places especially East Rockies.

**DECEMBER 28-31 An extremely mobile situation with very strong winds, rapid change & dramatic contrasts. Dangerous weather. Solar Factors: R5 North half USA band of extreme mobility. Blizzards + snow drifts then mild + thaw floods.**

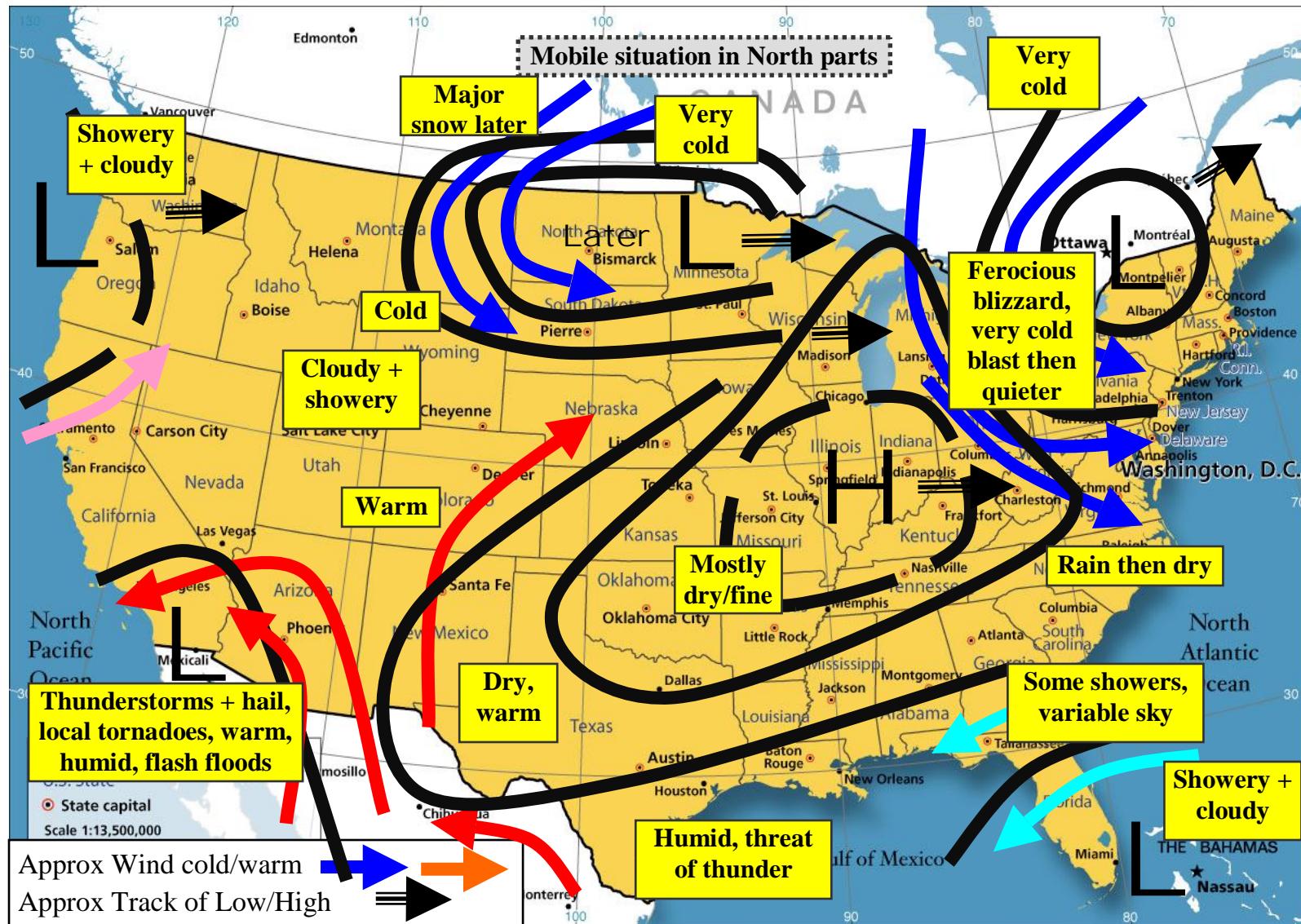
SE USA cold + snow showers alternating mild+ rain. West Gulf/Texas variable but probably mostly dry/some showers with large temperature fluctuations. Far SW mostly warm with thunderstorms + hail.

MAPS of Weather periods p 3 onwards

To Watch, Comment or Report on forecasts go to the public blogs [www.WeatherAction.com](http://www.WeatherAction.com) - Comments

## DECEMBER 1-6 Forecast

Confidence = 75%. Timing normally to 2 days; positions approximate.



## Key Weather Development DECEMBER 1-6

**Solar Factors:**  
R4 1-3; NSF 4-6

**Very active and mobile especially 1-3rd.**

East moving low Great Lakes heading NE replaced by high then new low from West.

High pressure band central/East and central/West.

Low Florida.

Active low far SW USA.  
+ new low later NW.

Great Lakes, Midwest & N/E USA ferocious blizzards in a very cold N'ly blast then quieter (briefly).

SE USA + Florida showery + cloudy.

Centre/East + Centre/West mostly dry + fine.

SW USA (Texas) probably dry + warm.

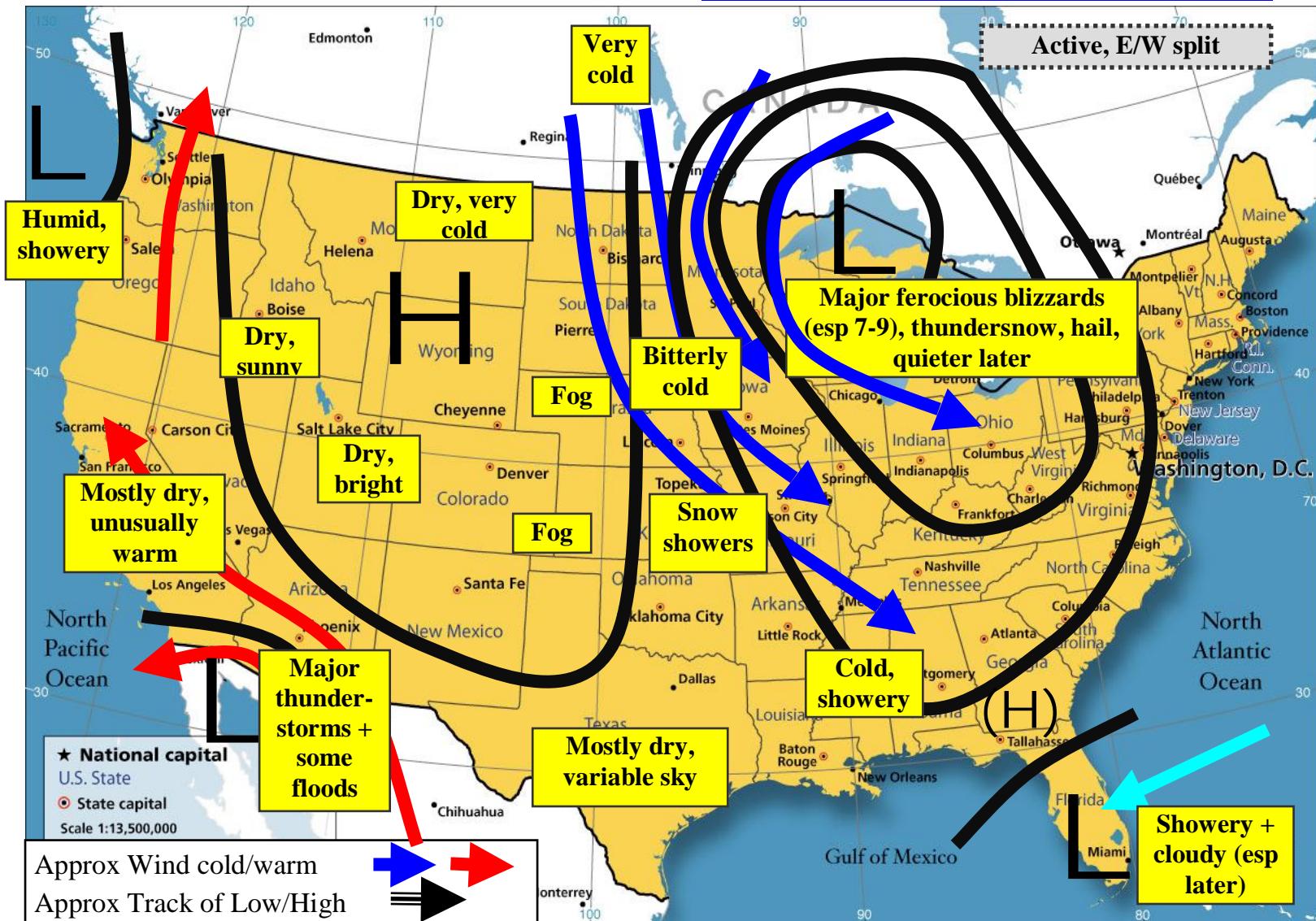
Far SW inc South California thunder + hail + local tornadoes, flash floods, warm + humid.

West/Rockies mostly cloudy + showery.

Far NW USA + SW Canada showery + cloudy.

## DECEMBER 7-11 Forecast

Confidence = 75%. Timing normally to 2 days; positions approximate.



Key Weather Development  
DECEMBER 7-11

Very active (7-9th)

### Solar Factors:

R4 7-9; R3 10-11

East/West split. Low pressure centred in Great Lakes covers most of East.

High pressure West.

Low pressure NE + SW coast.

Low (S) Florida.

North center, Great Lakes, MidWest + most of N/E USA (7-9th) major ferocious blizzards (from SE USA), thundersnow, hail, quieter later.

Florida showery + cloudy.

Gulf states cold + showery.

Texas mostly dry, variable sky. West Texas warmer than East.

SW including S California major thunderstorms + some floods. warm

West coast mostly dry, unusually warm.

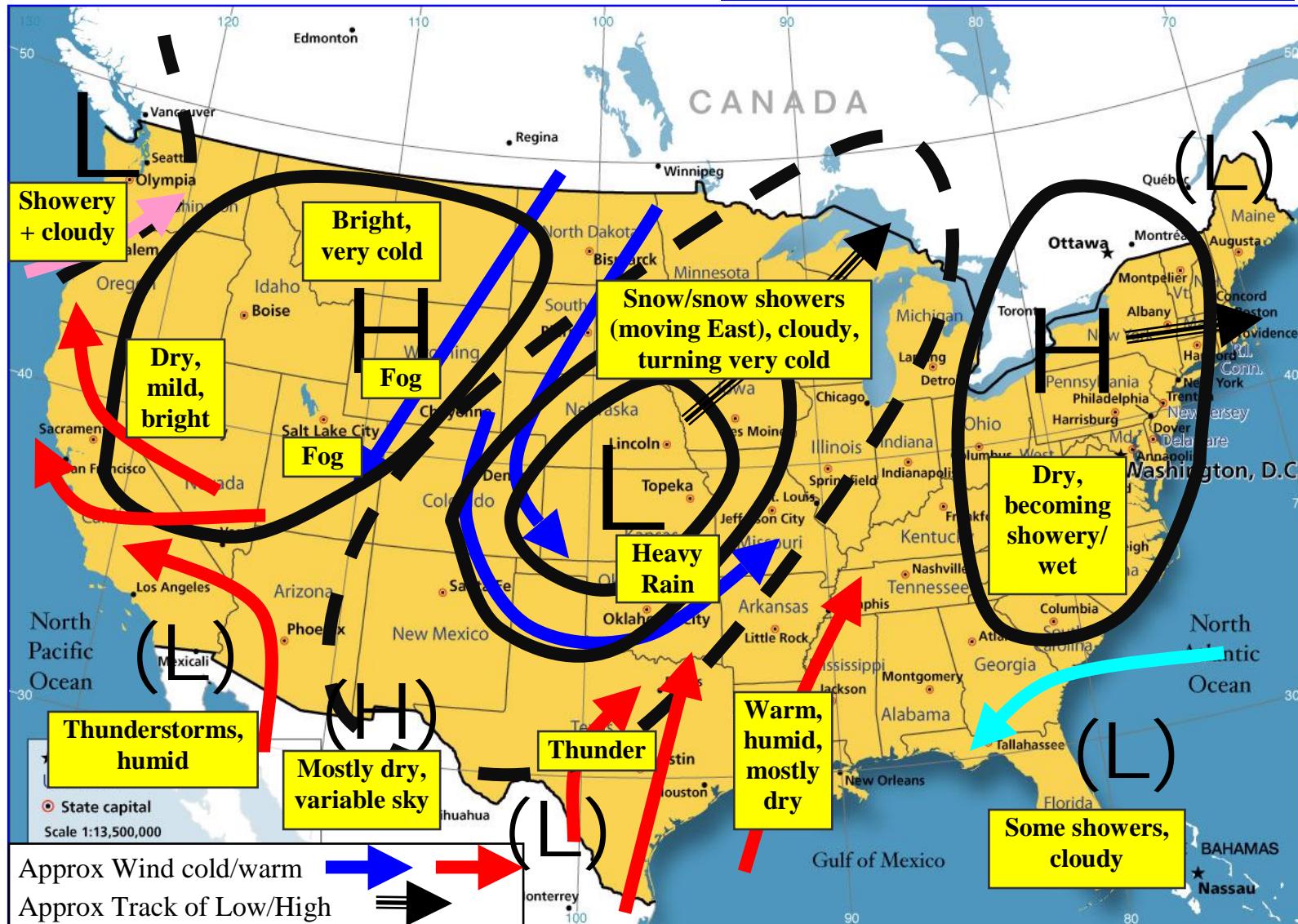
NW coast humid + showery.

Rockies dry + bright, very cold. Thick fog in East Rockies.

North of West USA very cold.

## DECEMBER 12-15 Forecast

Confidence = 80 %. Timing normally to 2 days; positions approximate.



## Key Weather Development DECEMBER 12-15

### Changing period.

#### **Solar Factors:**

R2

Low pressure in central parts expands & moves N/NE. High in East moves out to sea. Large high over West/Rockies.

Lows far NE + SW + (South) Florida.

**Centre + Great Lakes/NE widespread snow + snow showers.**

East coast dry, becoming showery/wet later.

Florida some showers, cloudy.

Gulf states mostly dry, warm + humid.

Texas warm + mostly dry although some thunder.

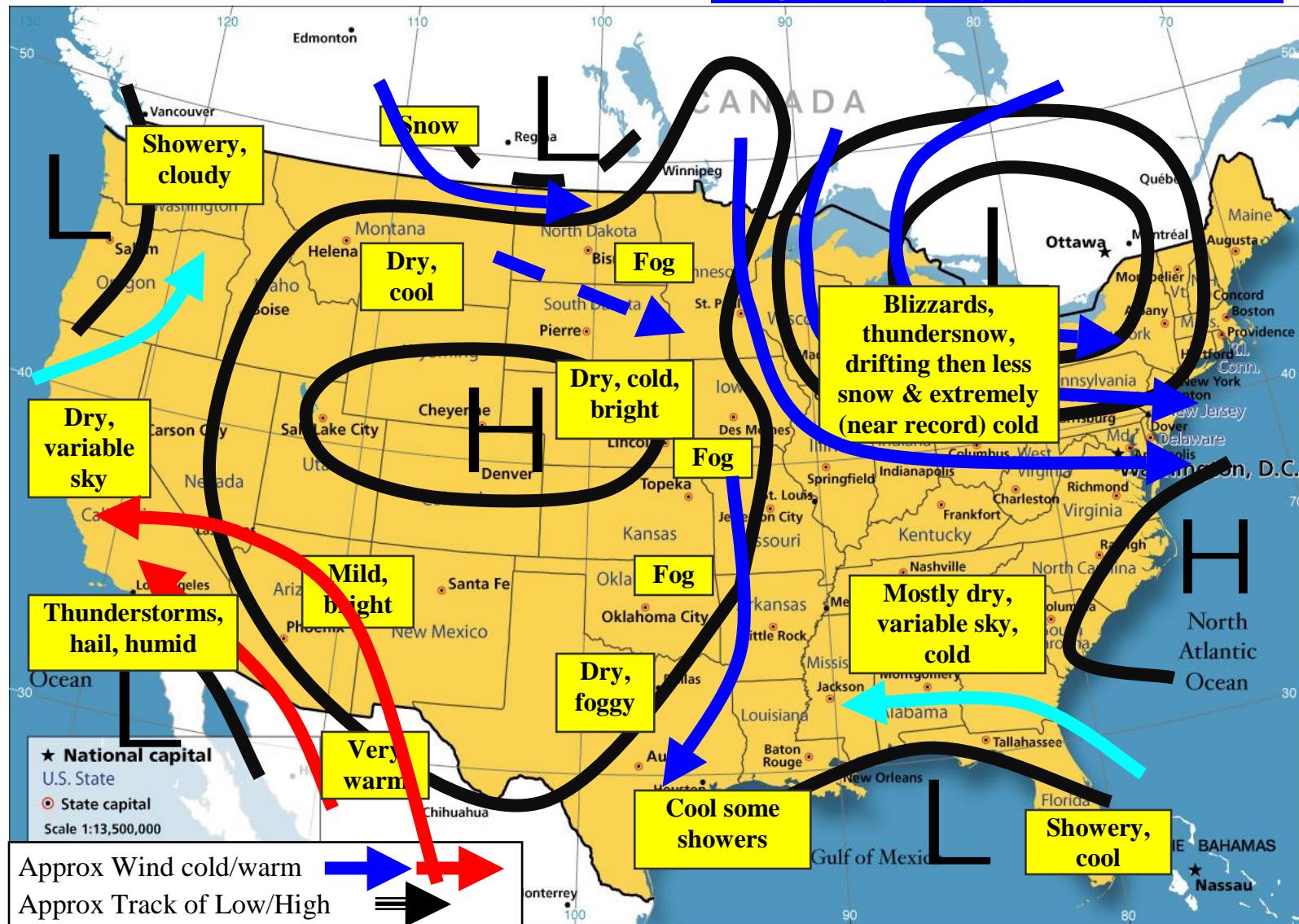
**SW inc S California thunderstorms + humid, quite warm.**

West towards coast; dry, mild, bright.

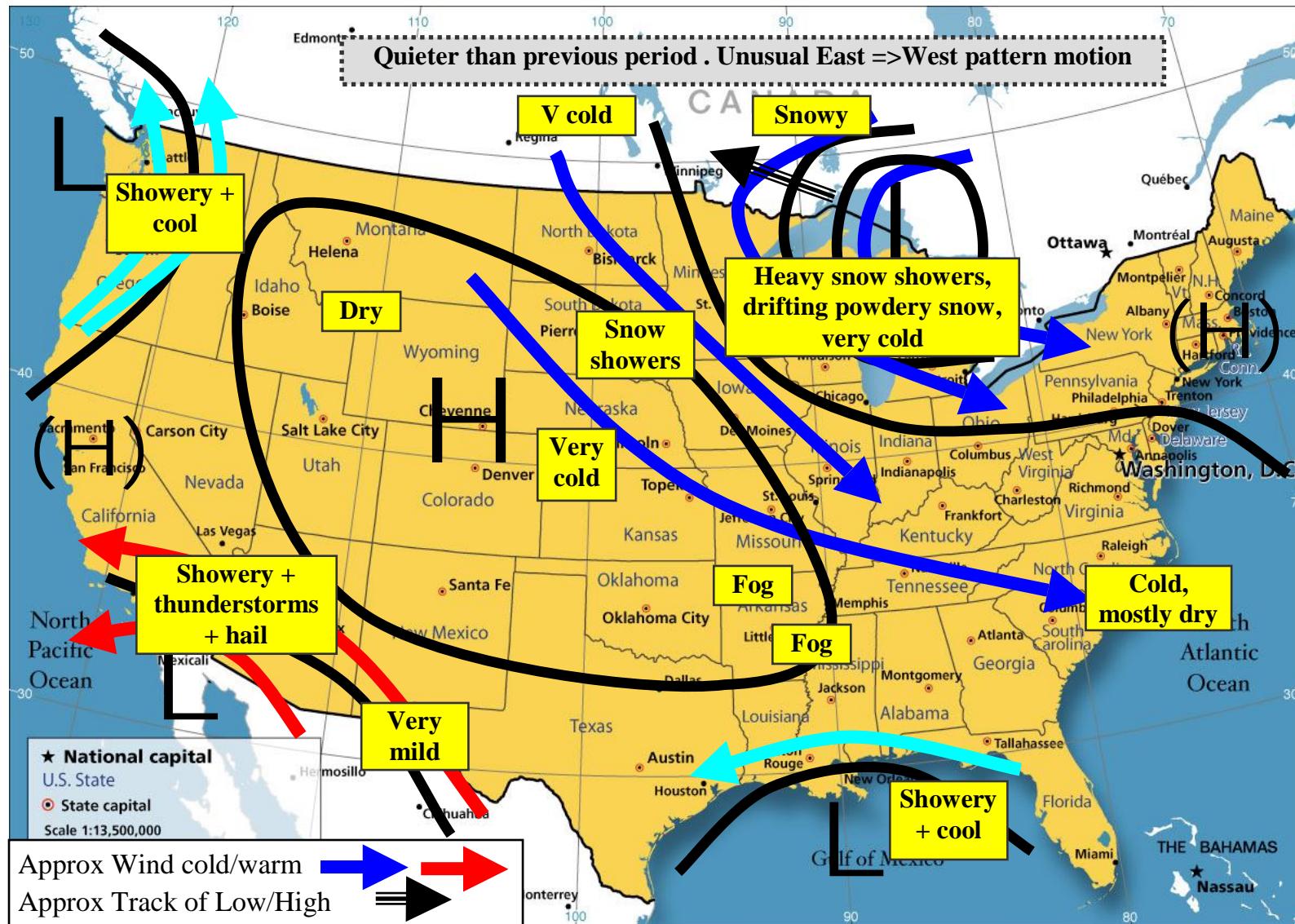
East Rockies dry, very cold, foggy.

Far NW showery + cloudy.

## DECEMBER 16-18 Forecast Confidence 75 = %. Timing normally to 2 days; positions approximate.



## DECEMBER 19-21 Forecast Confidence = 75% Timing normally to 2 days; positions approximate.



## Key Weather Development DECEMBER 19-21

**Quieter than previous period, unusual East => West motion of lows**

### Solar Factors:

R2

Low pressure Great Lakes moving North/West.

Low Gulf.

Large high centre + West/Rockies.

Low far SW + Low far NW USA.

Great Lakes + N/E and Midwest heavy snow showers, drifting powdery snow, very cold.

East-centre + SE mostly dry + cold.

Gulf coast showery + cool.

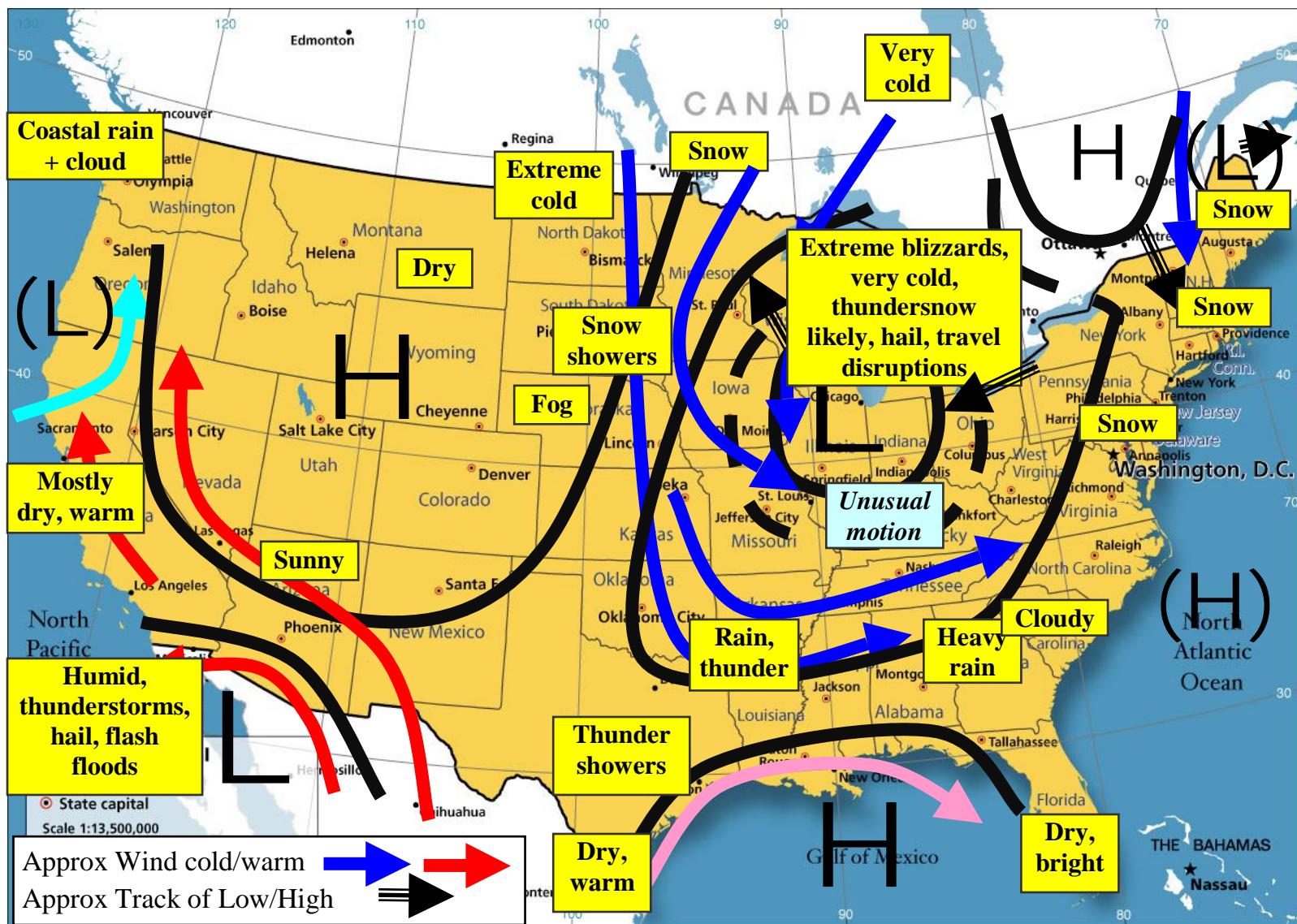
SW USA inc S California mild, showery + thunder + hail.

NW showery + cold.

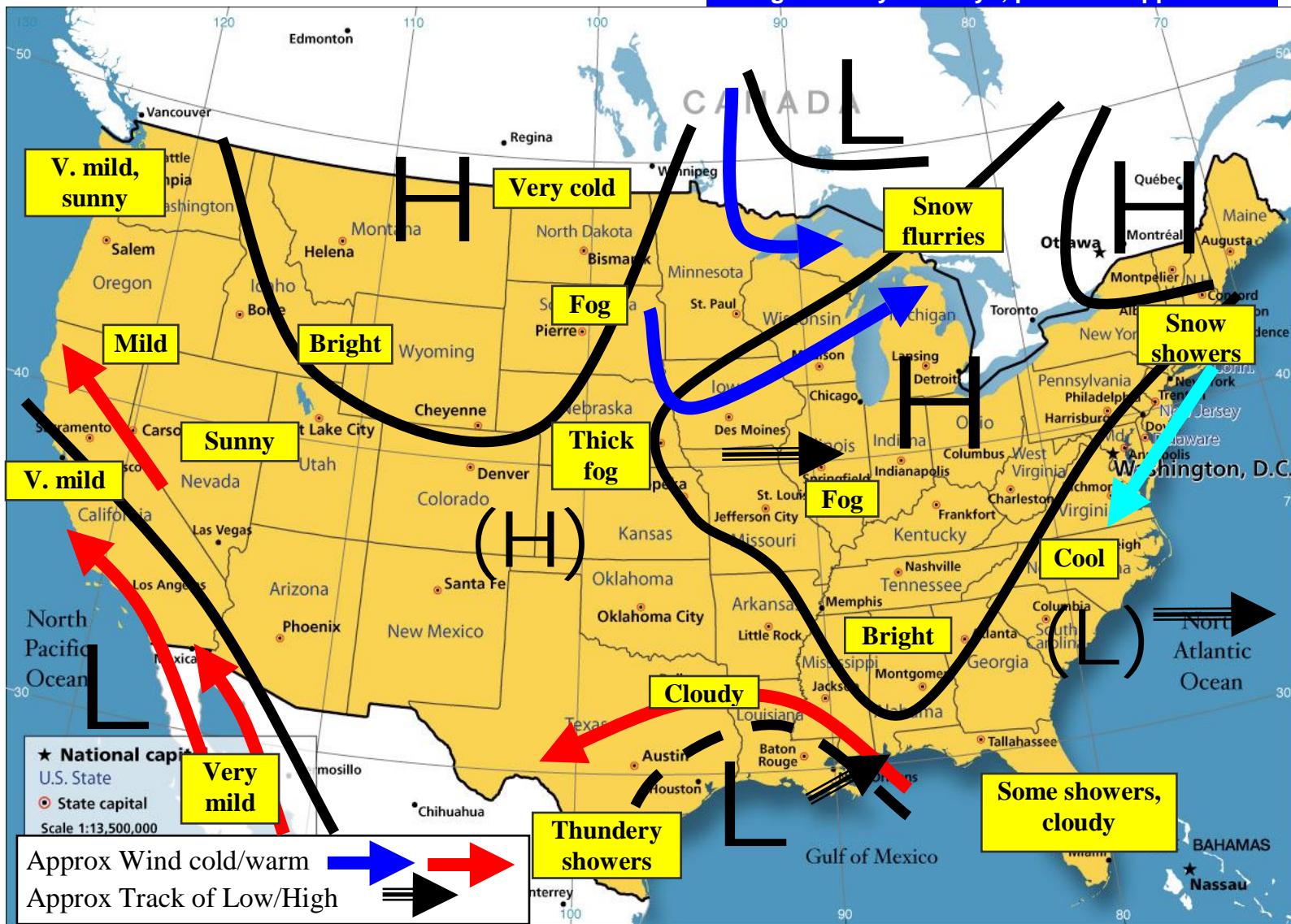
Rockies + most of West USA dry, cold/very cold, often foggy.

## DECEMBER 22-24 Forecast

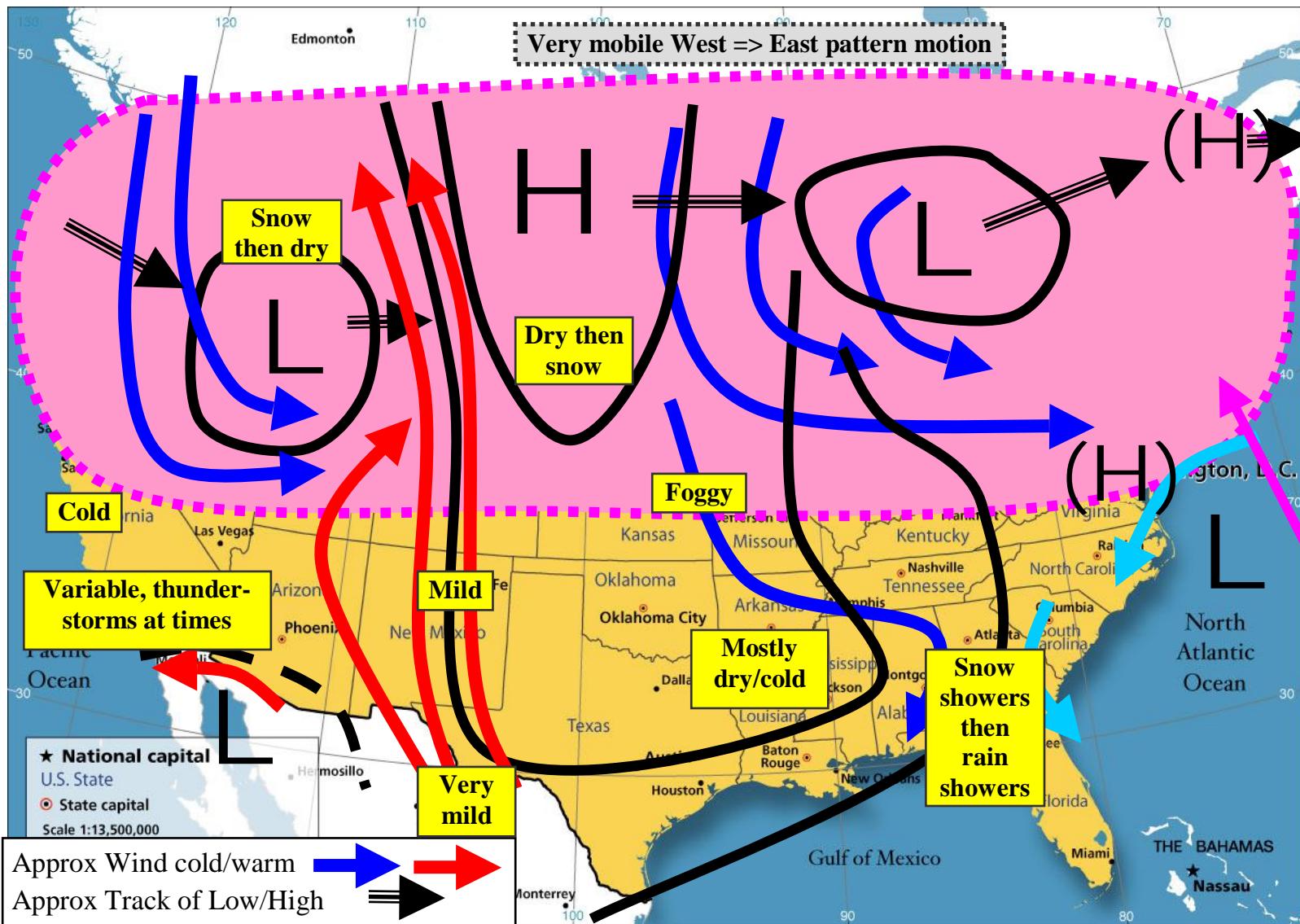
Confidence = 75%. Timing normally to 2 days; positions approximate.



## DECEMBER 25-27 Forecast Confidence = 75%. Timing normally to 2 days; positions approximate.



## DECEMBER 28-31 Forecast Confidence = 85%. Timing normally to 2 days; positions approximate.



### Key Weather Development DECEMBER 28-31

An extremely mobile situation with very strong winds, rapid change & dramatic contrasts. Dangerous weather.

#### Solar Factors:

R5

North half of USA a band of alternating highs + powerful lows moving West to East.

SE USA cold + snow showers alternating with mild+ rain.

West Gulf/Texas variable but probably mostly dry/some showers with large temperature fluctuations.

Far SW mostly warm with thunderstorms + hail.

**North half USA band of extreme mobility. Blizzards + snow drifts then mild + thaw floods.**