

USA JULY 2012 Public headline summary

This page is public and available separately (WA12No32). The inside 9 pages of Key regional weather & timing of weather events in 8 periods with maps through July are available via <http://www.weatheraction.com> Enquiries +442079399946

Could it get worse? Yes!

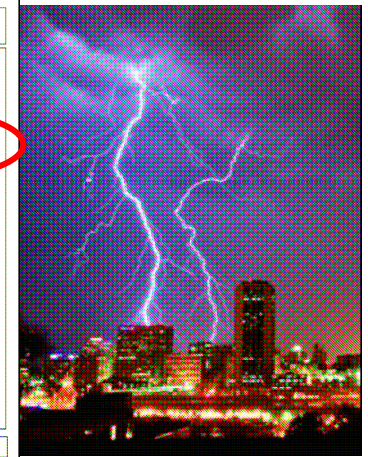
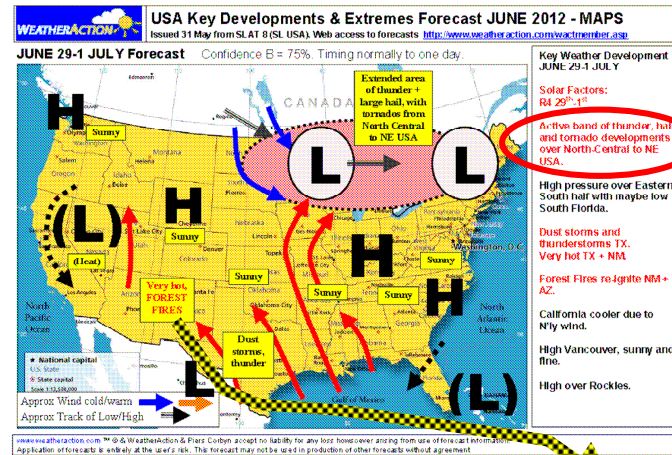
Waves of major thunderstorms, tornadoes and giant hail continue mainly in N/E parts.

Searing heat will grip West / South parts with extremely dangerous 'out-of-control' forest fires especially later in month.

- Frequent low pressure over Great Lakes / N/E
- Variable band of high(er) pressure from NW to SE parts divides USA through July

Ongoing extremes and major contrasts across USA and Europe and associated large amplitude swings in the Jet Stream are aspects of pre-Little Ice Age Weather patterns as the world descends towards a new Little Ice Age of a colder climate caused by low solar activity especially around 2020-45. Solar Lunar Action Technique SLAT 8A predicts these changes.

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Solar-based long range forecasts capture USA key extremes June

WeatherAction long range forecast issued end May for ~29June to 1July correctly warned of serious Forest Fires in S/W USA and serious thunder and hail storms in N/E (areas approx). This followed major success through June and previous months. (Links: <http://on.msnbc.com/LSXaCR> 29 June fires, <http://bit.ly/OMR0tW> for 'Super-Derecho' giant thunderstorm)

Piers Corbyn, astrophysicist of WeatherAction says "The weather this July will be so serious in USA we made the forecast summary public and urge people to pass it on."

Solar driven 'Little Ice Age' weather takes-over - NOT CO2!

"These extreme weather patterns are predictable and driven by predictable events on the sun which move the Jet stream and change the activity of weather fronts."

"Of course the CO2 warmists just claim all extremes are something to do with CO2, but they made this up to frighten people. The real extreme weather we see in USA and around the world, like the supercold February in Europe and this heat in USA - rather than computer model alarmism - will get more extreme in coming years as the world heads to a minimum of solar activity and to a generally colder new 'Little Ice Age'. Governments of the world need to prepare for this not impose mad carbon taxes which hold back economic development."





USA Key Developments & Extremes Forecast JULY 2012

From data mid / late June Page 2 KEY WEATHER PERIODS. All Available on line via <http://www.weatheraction.com/wactmember.asp>

JULY 2012 – Key Weather Developments in 8 weather periods SLAT 8A USA

Circulated 1st July. Front page – summary and news and forecasts from 24 July added 3-4th July.

JULY 1-4 A band of low pressure from the Gulf to North and then (deeper) Great Lakes and South thereof to East. High pressure over Florida and West Central parts (Rockies). **Extreme thunder, giant hail and tornado swarm events mostly South of Great Lakes. Dangerous Foest fires expand in SW.** Standard meteorology in this period will substantially underestimate levels of precipitation and strengths of thunderstorms, tornado risk, hail and winds.

JULY 5-7 A band of low pressure from the Gulf to North and then Great Lakes to East. High pressure over Florida and West Central parts (Rockies). Similar pressure pattern to previous period, but slacker so tornadic events and firestorms probably less.

JULY 8-12 Similar general pressure situation to previous 2 periods, but still less pressure contrast & generally slacker. Higher pressure off NW Pacific coast.

JULY 13-15 A change in circulation. Low pressure in North part of West USA, so showery Vancouver & NWP coast.

Major thunderstorms, with large hail, tornados and local flooding in lower mid-West, south of Lakes and in north central parts of USA
Forest fires in S/W re-ignite Standard meteorology in this period will substantially underestimate levels of precipitation and strengths of thunderstorms, tornado risk, hail and winds.

JULY 16-19 Very powerful low pressure northern borders/ Great lakes. High pressure Florida and East Coast.

Major outbreak of thunder, tornadoes/tornado /thunder swarms over Great Lakes / south of Great Lakes – lower mid-west.
Forest Fires get very serious. Vancouver / NWP showery wet and windy Standard meteorology in this period will substantially underestimate levels of precipitation and strengths of thunderstorms, tornado risk, hail and winds.

JULY 20-23 Slacker. Low pressure over Great Lakes region & NE. High Florida. High off Vancouver/ in South Canada. Low Mexico. Thundery showers and variable skies Mid-West. Forest fires S/W decrease.

JULY 24-28 High over Florida extends to much of Gulf. Low Pressure N/E High central North. Stream of Cool / cold air over Great Lakes to E/SE.

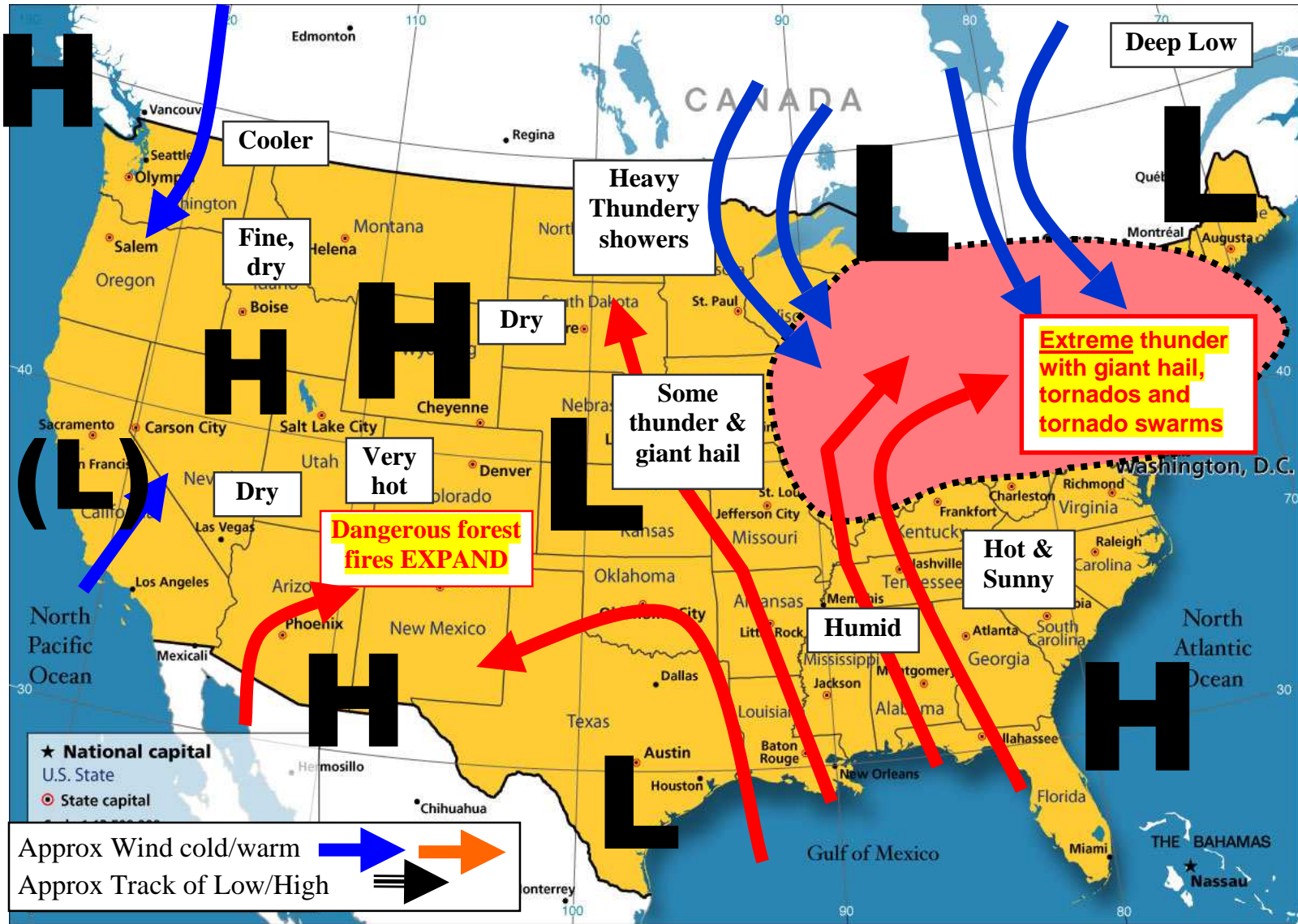
Standard meteorology in this period will substantially underestimate levels of precipitation and strengths of thunderstorms, tornado risk, hail and winds.
Heavy rain, major thunderstorms, tornadoes & large hail Great lakes / South of Great Lakes to N/E parts.
Low Mexico **FOREST FIRES S/W and West central parts return** Thundery showers North parts just East of Vancouver

JULY 29-31/1st Aug Deep Low pressure just North of/over Great Lakes region. Generally High pressure band from N Centre to SE creating division of cold to NE & 'run-away' heat South/West half of USA. Standard Met in this period will substantially underestimate levels of precipitation & strengths of thunderstorms, tornado risk, hail and winds. **V major thunderstorms and tornadoes / tornado swarm and massive hail lower mid-west to Central east parts.**
Low Mexico. **Extreme heat + hot winds in S/W & West central parts giving widespread serious and dangerous FOREST FIRES, largely out of control.**

MAPS of Weather periods next page onwards

JULY 1-4 Forecast

Confidence B = 75. Timing normally to one day.



Key Weather Development JULY 1-4

Solar Factors:
R4 1st, ~R5 3-4th

During R5 and R4 periods Rain, tornado and giant hail risk and severity significantly enhanced compared with short range TV forecasts (~1 or 2 days ahead)

A band of low pressure from the Gulf to North and then (deeper) Great Lakes and South thereof to East. High pressure over Florida and West Central parts (Rockies).

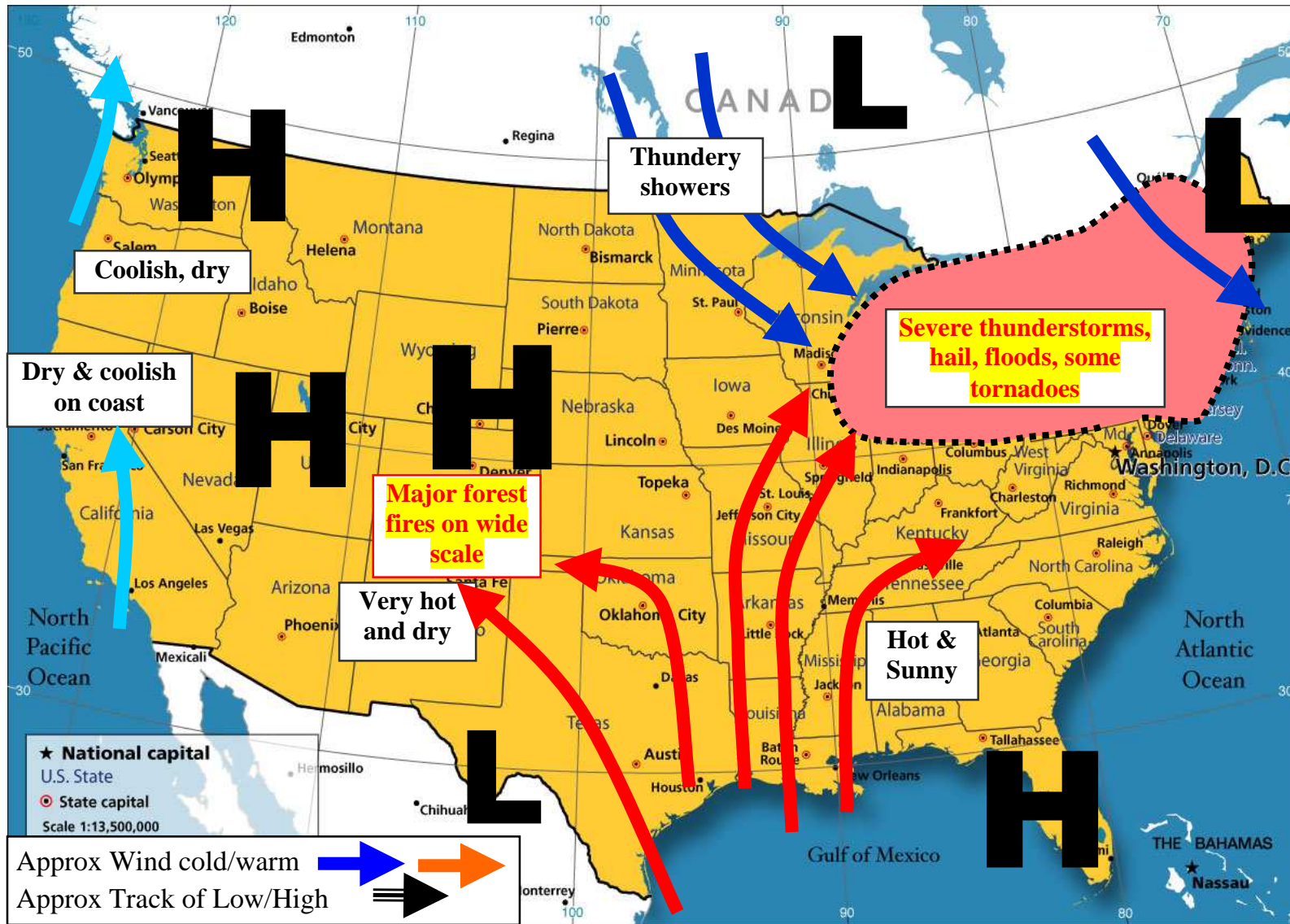
Extreme heat and widespread forest fires in S/W and Central West parts.

Extreme thunder with giant hail, tornados and tornado swarms lower mid West South of Great Lakes.

Thundery deluges and local floods including New York state and probably NY and Washington DC.

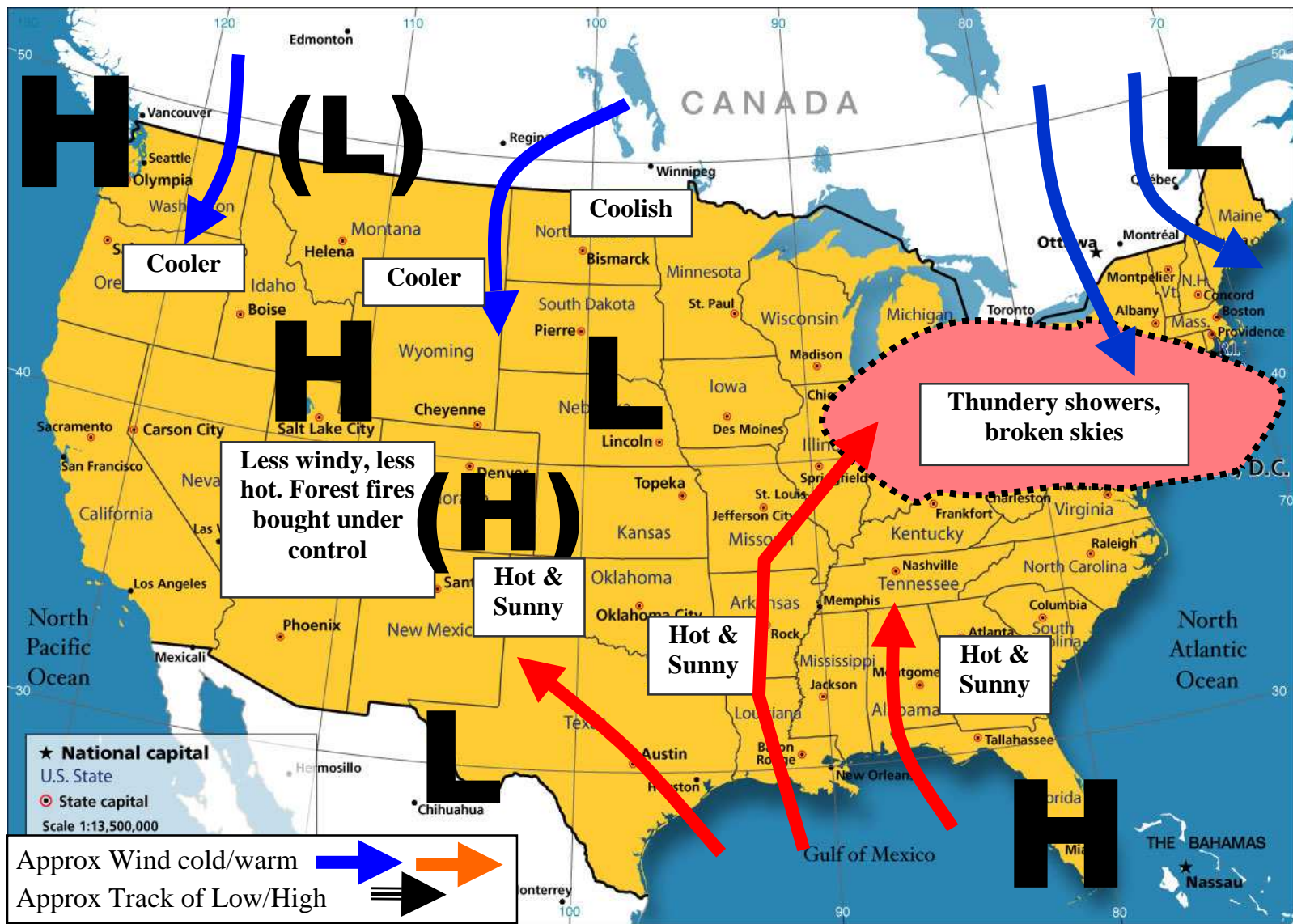
JULY 5-7 Forecast

Confidence A = 85%. Timing normally to one day.



JULY 8-12 Forecast

Confidence AB = 80%. Timing normally to one day.



Key Weather Development JULY 8-12

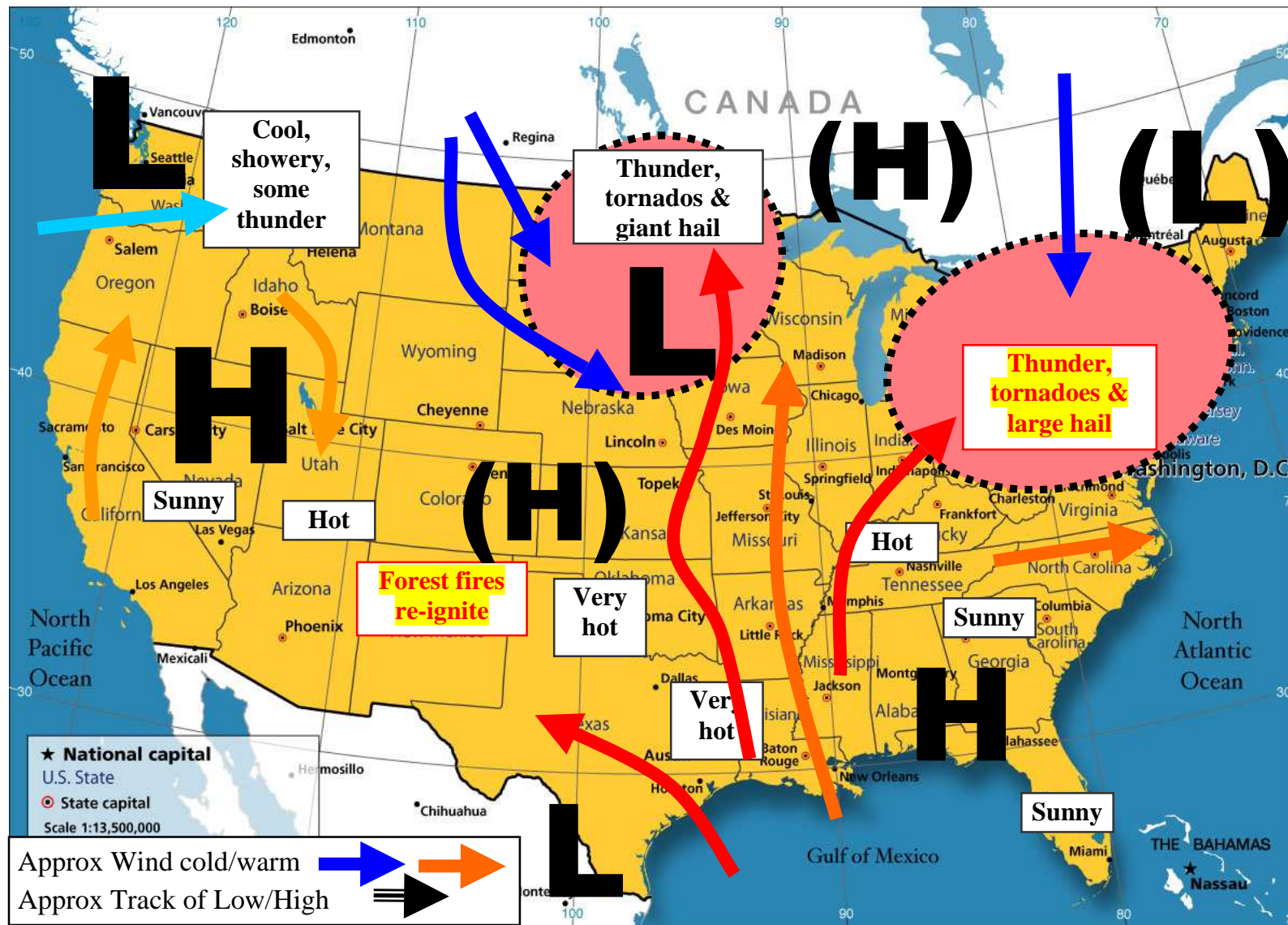
Solar Factors:
NSF/Q

A similar general pressure situation to previous two periods, but less pressure contrast and generally **slacker** and higher pressure off NW Pacific coast.

Lower Mid West and upper Central - East thundery showers.

Forest fires in S/W reduce (less wind) and brought under control.

JULY 13-15 Forecast Confidence A = 85%. Timing normally to one day.



Key Weather Development JULY 13-15

Solar Factors:
R4 ~13-14.5 (midday 14th)
 During R5 and R4 period Rain, tornado and giant hail risk and severity significantly enhanced compared with short range TV forecasts (~1 or 2 days ahead)

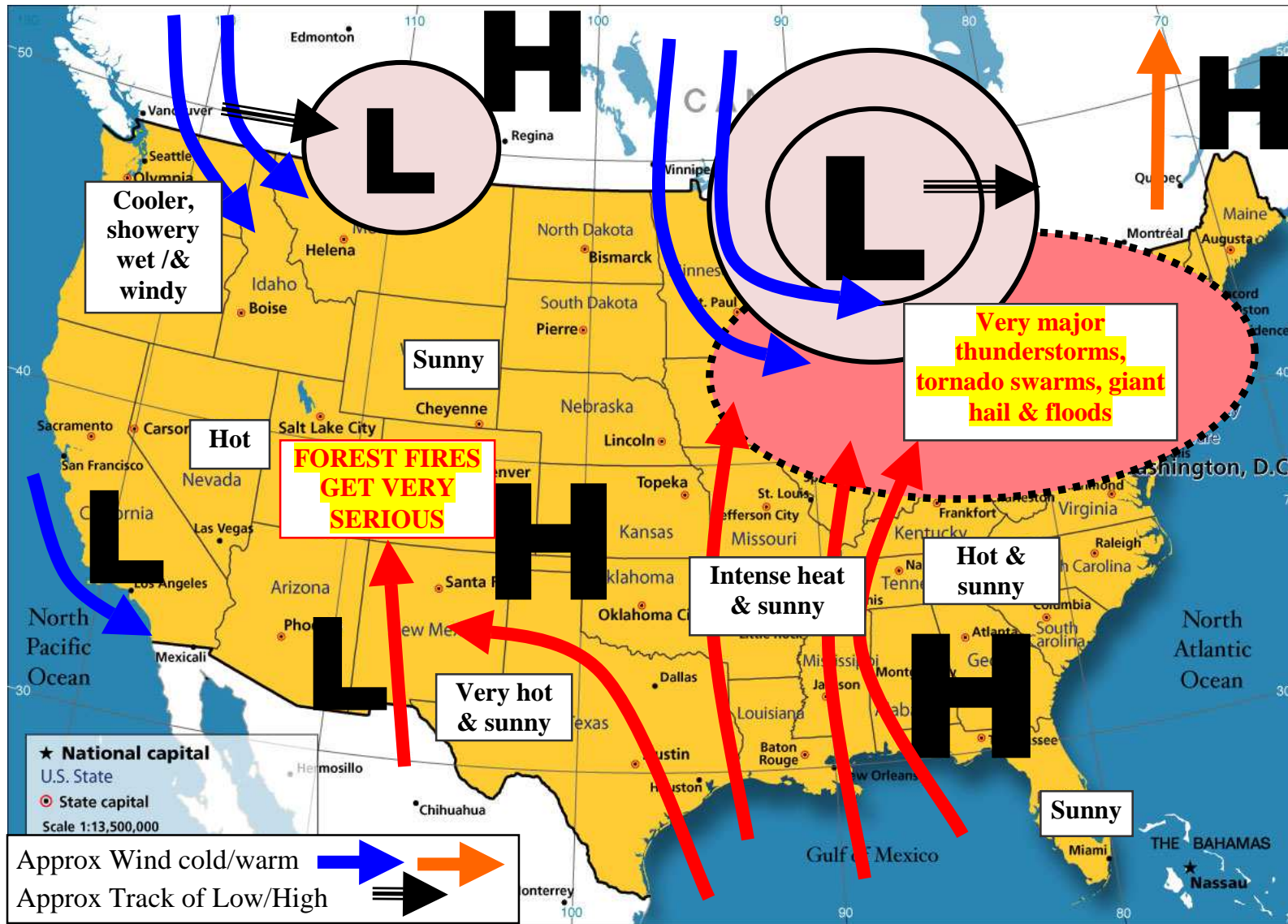
A change in circulation. Low pressure in North part of West USA, so showery in NWP coast.

Major thunderstorms, with large hail, tornados and local flooding in lower mid-West, south of Lakes and in north central parts of USA

High pressure Florida.

Low pressure NW of Vancouver, giving onshore breeze to south of Vancouver.

JULY 16-19 Forecast Confidence AB = 80%. Timing normally to one day.



Key Weather Development JULY 16-19

Solar Factors:

R5 ~17-19th

During R5 and R4 period Rain, tornado and giant hail risk and severity significantly enhanced compared with short range TV forecasts (-1 or 2 days ahead)

Very powerful low pressure northern borders/ Great lakes. High pressure Florida and East Coast.

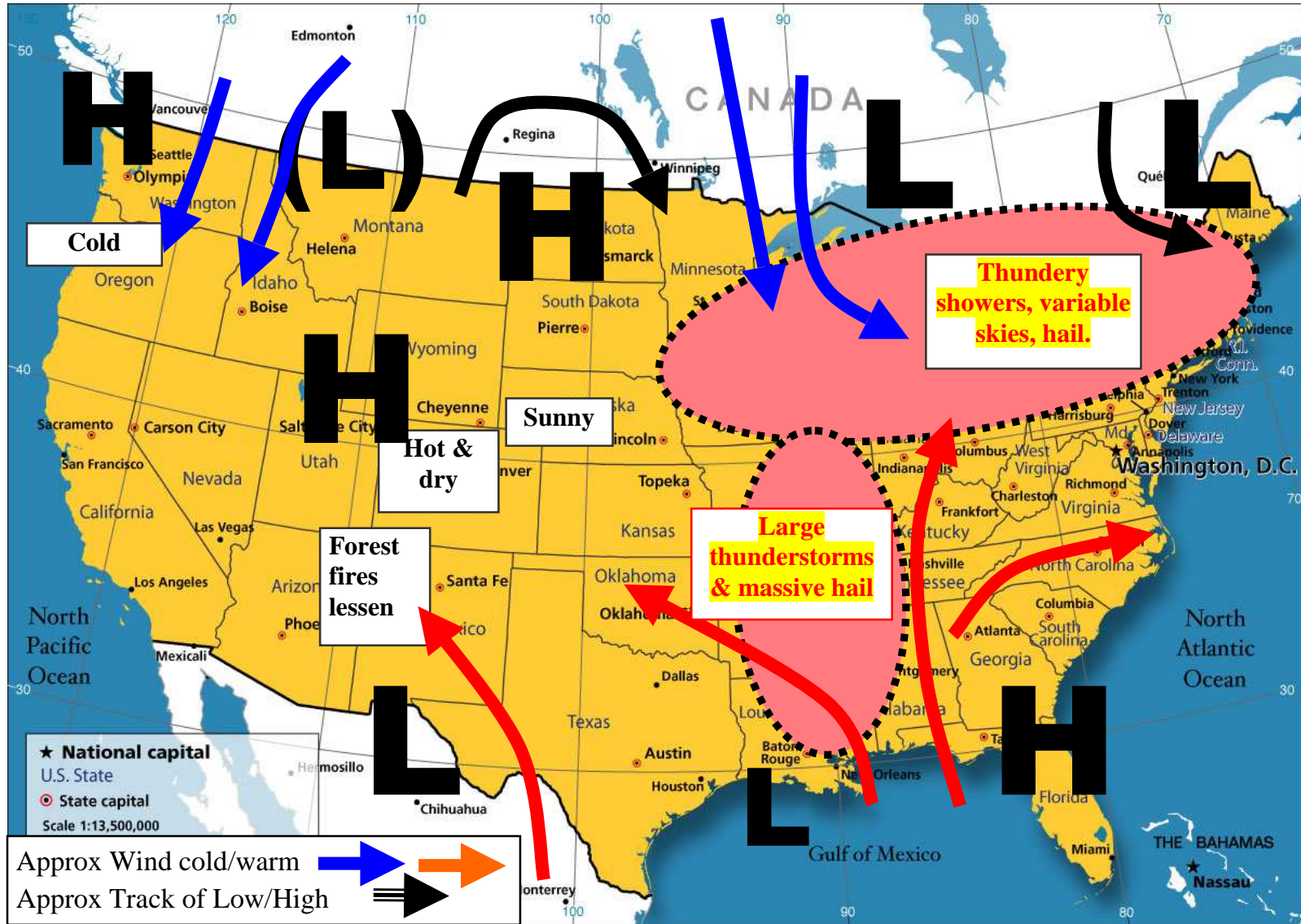
High pressure South West (central) parts.

Major outbreak of thunder, tornados/tornado/thunder swarms over Great Lakes / south of Great Lakes – lower mid-west.

Forest fires in hot, dry wind in West, South and central parts get very serious.

NWP coast cooler, showery / wet and windy

JULY 20-23 Forecast Confidence A = 85%. Timing normally to one day.



Key Weather Development JULY 20-23

Solar Factors:
R3 ~20-21st; R2 ~23rd

Low pressure over Great Lakes region & NE. Generally slacker than previous period.

High Florida.

High off Vancouver/ in South Canada.

Low Mexico.

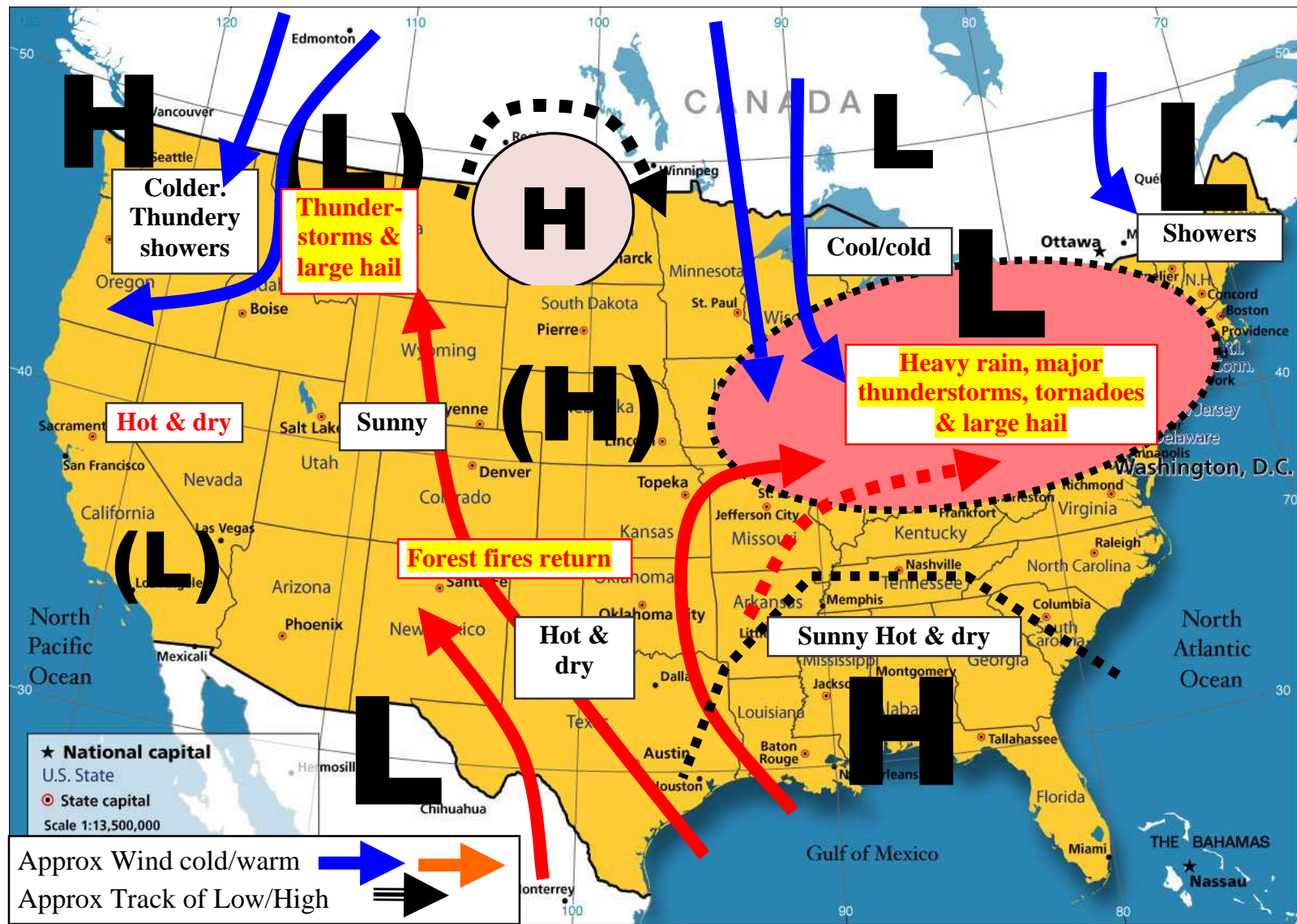
Thundery showers with hail and variable skies Great Lakes/South of Great Lakes in a band to NE USA,

Large thunderstorms & hail in West Gulf region.

Turns colder near Vancouver.

Forest fires decrease (wind drops) but risk remains in SW.

JULY 24-28 Forecast Confidence A = 85%. Timing normally to one day.



Key Weather Development JULY 24-28

Solar Factors:
R4 ~27-28th

During R5 and R4 period Rain, tornado and giant hail risk and severity significantly enhanced compared with short range TV forecasts (~1 or 2 days ahead)

High over Florida extends to much of Gulf.
Low Pressure N/E USA
High central North.

Stream of Cool / cold air over Great Lakes towards East central and East parts.

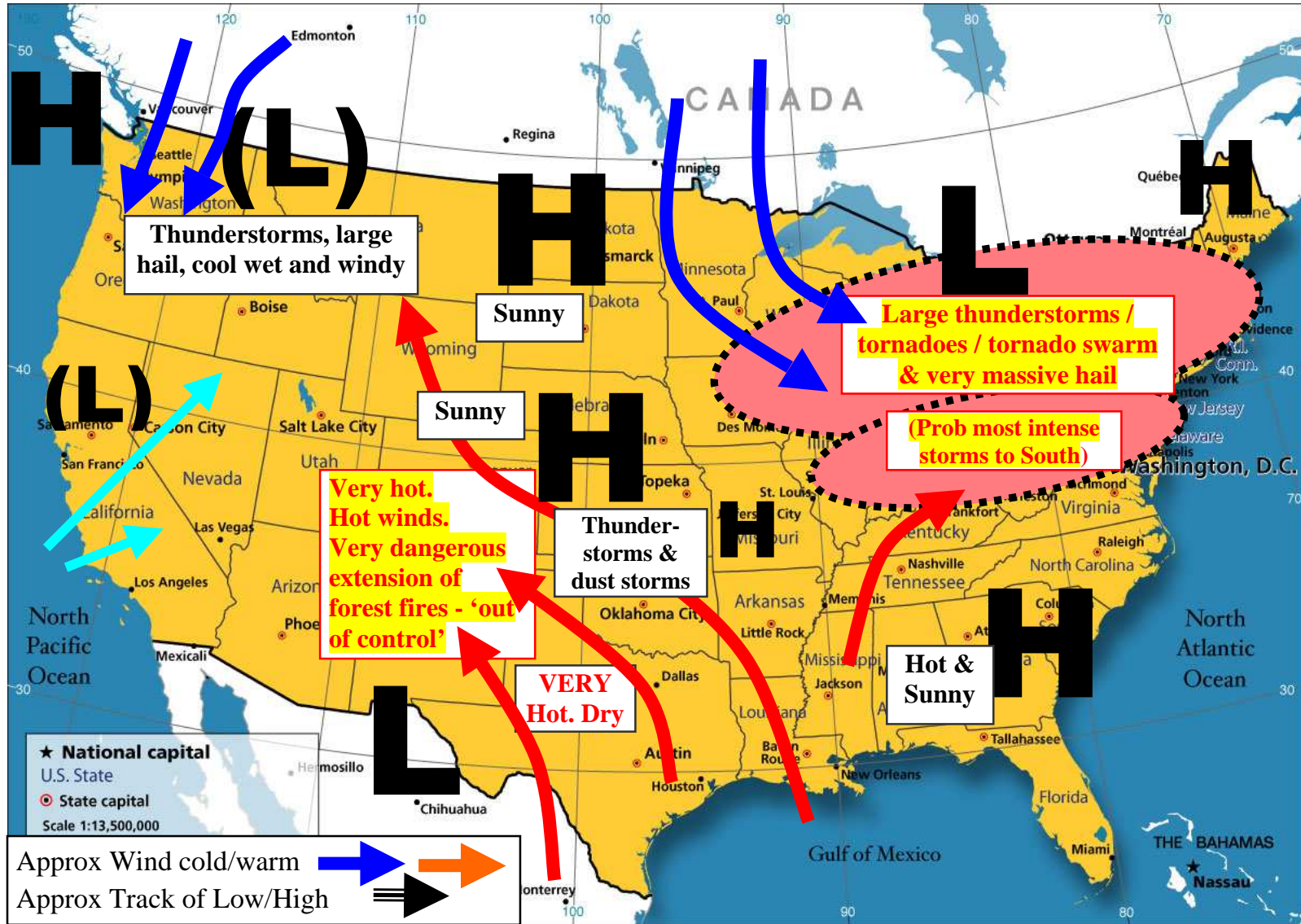
Heavy rain, major thunderstorms, tornadoes & large hail Great lakes / South of Great Lakes to N/E parts.

Low Mexico. VERY warm air flows North over South/West and central parts

FOREST FIRES S/W and West central parts return

Thunderly showers North parts just East of Vancouver

JULY 29-31st/Aug1 Forecast Confidence B = 75%. Timing normally to one day.



Key Weather Development JULY 29-31/1st Aug

Solar Factors:
R5 ~30-31st
 During R5 and R4 period Rain, tornado and giant hail risk and severity significantly enhanced compared with short range TV forecasts (~1 or 2 days ahead)

Deep Low pressure just North of/over Great Lakes region. Generally High pressure band from N Centre to SE creating division of cold to NE & 'run-away' heat South/West half of USA.
Very major thunderstorms and tornadoes / tornado swarm and massive hail lower mid-west to Central east parts

Low Mexico.
Extreme heat and hot winds in S/W and West central parts giving widespread serious and dangerous FOREST FIRES largely out of control.

High off Vancouver. Wet and windy in Vancouver area / South of Vancouver.

Mainly onshore winds California.