



Significant Winter Storm Expected

March 12, 2021
4:48 AM

Saturday Through Sunday Night

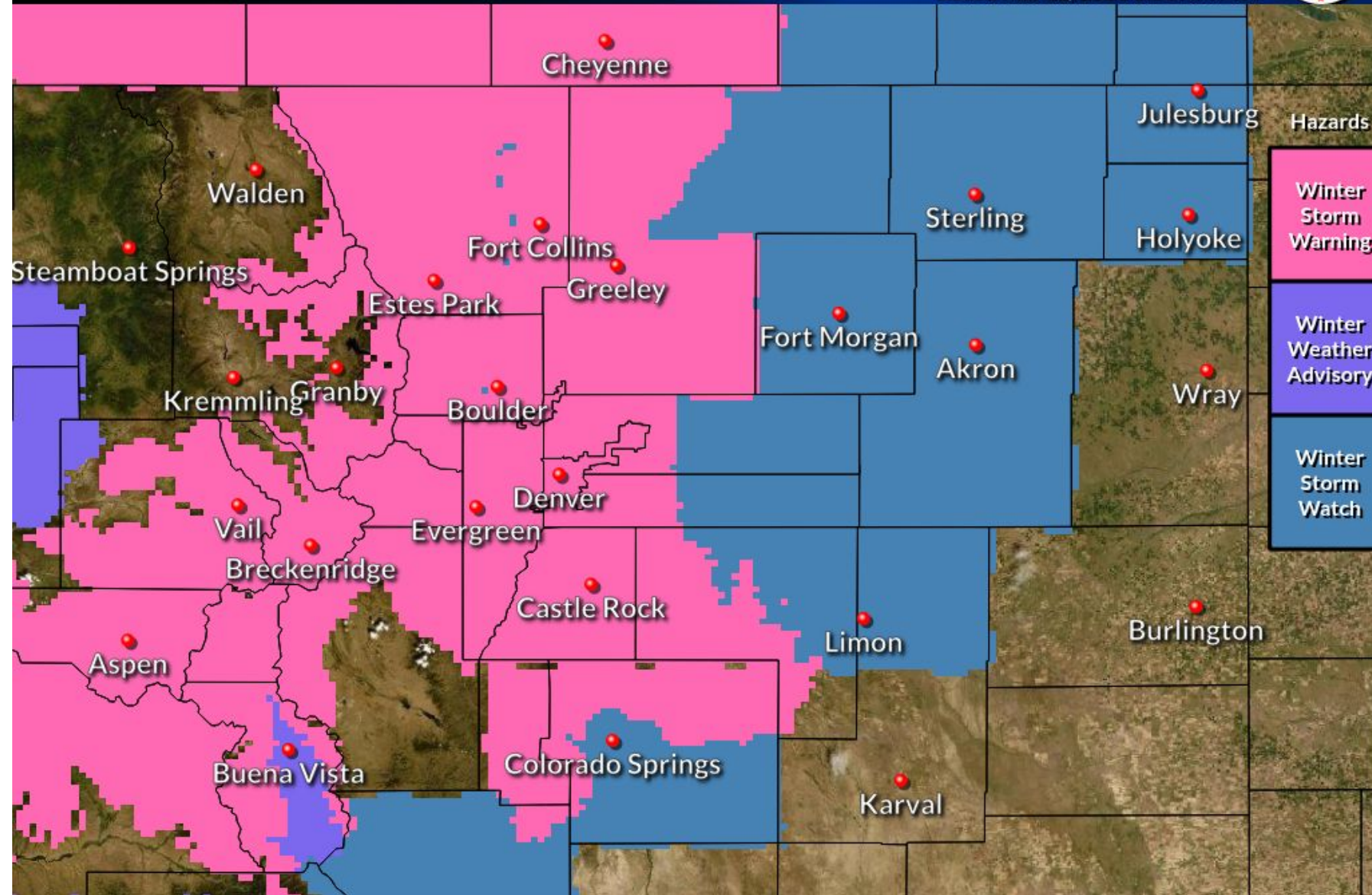
Message of the Day

- Significant snow event Saturday through Sunday night
- Heavy, wet snow could cause power outages, nearly impossible travel conditions in spots
- Continued uncertainty in the storm's track. Highest uncertainty in snow amounts across eastern plains
- Continue to monitor NWS forecasts for updates.
- Winds may enhance impacts across the eastern plains but shouldn't be an issue along and west of I-25

Winter Storm Warnings, Watches, & Advisories

Weather Forecast Office
Denver/Boulder

Issued Mar 12, 2021 3:38 AM MST



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weather.gov/bou





Details and Potential Impacts

March 12, 2021
4:48 AM

Winter Storm Saturday through Sunday Night


 **Hazards:** Significant winter storm likely with heavy, wet snow.

 **Areas Impacted:** Front Range Mountains along and east of the divide, foothills, and northeast plains.

 **Timing & Duration:** Heavy snow starts late Saturday morning - continues through Sunday. Rain/Snow mix along/east of a Greeley to Limon line. Lingering light snow Sunday night will end Monday morning.

 **Impacts:** Difficult to impossible travel conditions. Dangerous conditions for livestock. Possible power outages.

 **Certainty & Considerations:** There is high confidence in significant snowfall across the I-25 Urban Corridor and foothills. There is low confidence in regards to snow amounts across the eastern plains due to some rain potential.

 **Historical Perspective:** Moderate to high potential to surpass March 23, 2016 heavy snow event. Low potential to approach the March 2003 snowstorm.

Next Update: This afternoon



Forecast Confidence Levels

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Winter Storm Saturday through Sunday Night

Timing

Low

Medium

High

Heavy snow likely late Saturday morning into Sunday. Light snow Sunday night ending Monday morning.

Snow Amounts

Low

Medium

High

1-2 feet of snow over the urban corridor, 2-4 feet in the foothills. Lighter amounts west of the Continental Divide. Some rain northeast plains.

Travel Impacts

Low

Medium

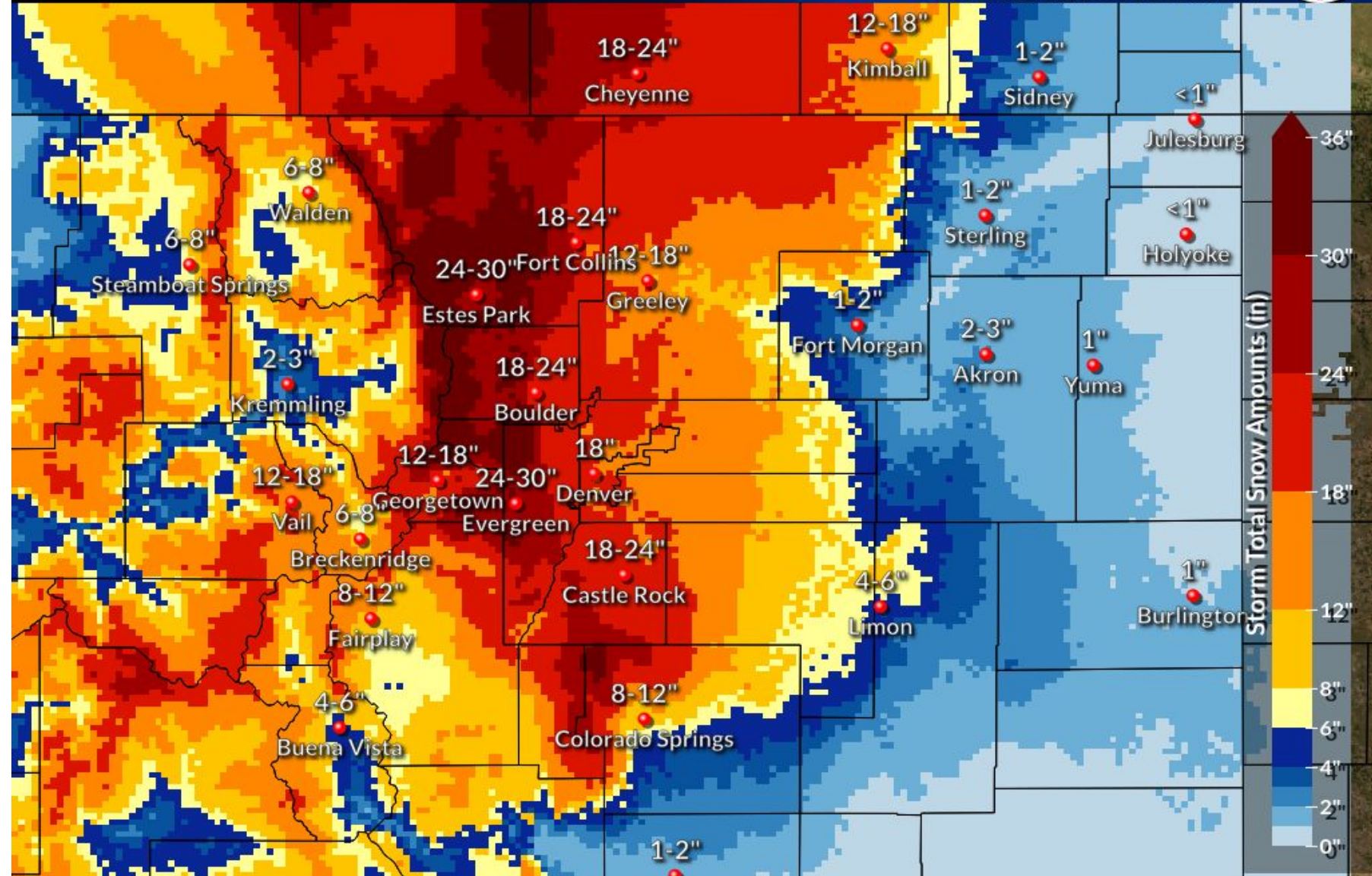
High

Near certainty for significant travel impacts Saturday through Sunday.

Storm Total Snowfall Through Monday

Weather Forecast Office
Denver/Boulder

Issued Mar 12, 2021 3:51 AM MST



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OCEANIC AND ATMOSPHERIC ADMINISTRATION

• Denver, Colorado



Timing of Impacts

Graphical Hazards Matrix

March 12, 2021
4:48 AM

	Fri	Sat	Sun	Mon
Denver				Dig Out
Fort Collins				Dig Out
Foothills				Dig Out
Mountains				Remain Cold
Plains				

- About This Graphic -

The hazard matrix depicts timing and magnitude of potential impacts to local travel and infrastructure from snowfall rates and/or amounts, blowing snow, ice, and cold temperatures.

Potential aggravating factors such as time of day, antecedent conditions, and holiday travel periods also taken into consideration.

Impact Level	Little/None	Limited	Elevated	Significant	Extreme
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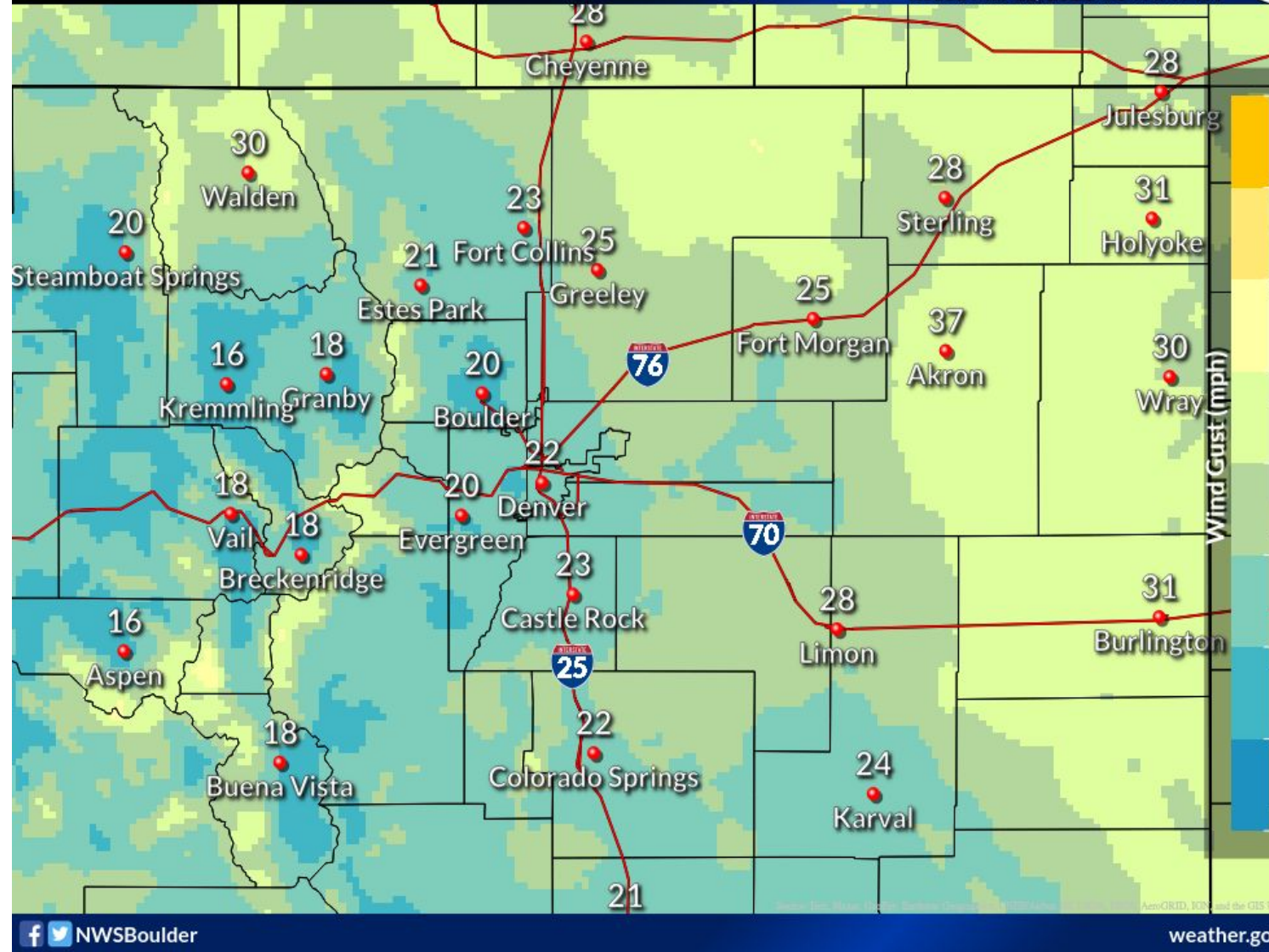
Maximum Wind Gusts

March 12, 2021
4:48 AM

Saturday and Sunday

Peak Wind Gusts Saturday

Weather Forecast Office
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Issued Mar 12, 2021 4:54 AM MST



Peak Wind Gusts Sunday

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Issued Mar 12, 2021 4:57 AM MST

