# TESLA OWNERS CLUB NEW ENGLAND SPECIAL EVENT:

# TOTAL SOLAR ECLIPSE VIEWING, Monday 04/08/2024, Jackman ME

A total solar eclipse will cross North America on April  $8^{TH}$  2024. The path of totality will cross New England over Vermont, New Hampshire, and Maine. Jackman, ME is on the path of totality.

The total eclipse will last 3 mins and 36 seconds, from 3:29 pm to 3:32 pm. The partial eclipse starts at 2:18 pm and ends at 4:39 pm. This is the last opportunity to see a total eclipse in North America for 20 years, and the final chance to see one in New England until 2079.

A group of TOC New England members are going to the Charge and Chat in Rockland, ME on Sunday 04/07/2024, staying overnight in Waterville, ME and then driving as a group to Jackman on Monday to see the eclipse.

### ARE YOU JOINING US TO SEE THE ECLIPSE?



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Final discussion and the decisions on (1) The time and place of departure from Waterville on Monday morning, and (2) On the eclipse viewing location in Jackman, will be made by the group at the end of the Charge and Chat on Sunday. THIS WILL BE POSTED ON the Tesla Owners Club New England web site Sunday afternoon.

Events page: <u>https://teslaownersnewengland.club/events</u>

The Charge and Chat location: Tesla V4 superchargers at 75 Maverick St, Rockland, ME 04841, until 3:00 pm.

### SUNDAY:

We will leave Rockland for Waterville at 3 pm 04/07/2024.

- Waterville is a 63 mile, 1hr 15 min drive from Rockland.
- There are 12 V3 250 kW Superchargers in Waterville. Consider charging Sunday as it will be faster and more efficient charging with a warm battery than charging in the morning before departing for Jackman.
- Depending on the level of interest, a possible group dinner in Waterville.

## MONDAY:

We will leave Waterville for Jackman EARLY on 04/08/2024. The exact time is still to be determined but we will be leaving from the Waterville Superchargers at 140 Elm Plaza no later than 9am. Some will depart earlier.

- Jackman is an 89 mile, 1hr 50 min drive from Waterville on Route 201 under normal circumstances. It is estimated that between 10,000 and 40,000 visitors will come to Maine to see the eclipse, and Jackman expects ~ 4,000 visitors, 4x its normal population of 1100 residents. Usually 400 500 cars a day travel on Route 201. A 10-fold increase is expected on Monday.
- THE EARLIER WE LEAVE WATERVILLE THE MORE LIKELY IT IS THAT WE WILL AVOID (SOME) TRAFFIC CONGESTION ON 201 AND THAT WE WILL FIND A GOOD VIEWING SPOT FOR THE ECLIPSE.
- Charging:
  - We suggest people charge enough to return to either Waterville or Skowhegan, ME. The Jackman supercharger could be busy after the eclipse and may be slow due to power sharing. It is also predicted that traffic will be more congested after the event than before it. Expect a longer journey home.

- Waterville: 12 V3 250 kW Superchargers, 140 Elm Plaza.
- Skowhegan: 8 V2 150 kW Superchargers, 496 Madison Ave.
- Jackman (image right): 4 V2 150kW Superchargers. There are also 2 62kW ChargePoint CCS fast chargers. You will need a CCS adaptor and your Tesla will need to be CCS capable. We will have at least one CCS adaptor with us if needed.

### THINGS THAT YOU MAY NEED:

- From the Governor of Maine: "Bring your boots, bring your coat, wear layers."
- Consider bringing lunch, drinks, and something to do in the car while we wait for the eclipse.
- Eclipse glasses and solar filters for cameras and cell phones. A very limited number of spare eclipse glasses will be available.
- Anyone considering crossing into Canada, the border is only 17 miles from Jackman, BRING YOUR PASSPORT if you think you might want to have this return route available to you Monday.
- Folding chairs

### POTENTIALLY EXPANDED SERVICES IN JACKMAN FOR APRIL 8<sup>th</sup>:

- Normally, there is limited cell service in the Jackman area. So don't rely on streaming Netflix in your car as it may
  not be available. However, Mike Smith, Somerset County Emergency Management director and Maine Department
  of Transportation commissioner Bruce Van Note have been working with cell phone providers to expand service
  capacity for that day in Jackman.
- Local officials have been planning for have been planning than a year. Included in their plan are food trucks near
  the town office, a call for extra ambulances and extra medical staff in Jackman, additional police officers in the
  town and along the two principal roads into town, placing more than two dozen porta-potties around town to have
  more bathroom capacity, and adding extra trash dumpsters.

#### THINGS YOU SHOULD NOT DO:

 It is best NOT to travel on backroads to catch the eclipse "don't go on roads you haven't been on in mud season in Maine."

NASA Eclipse Guide: https://science.nasa.gov/feature/solar-eclipse-guide/

National Park Service Eclipse Safety: https://www.nps.gov/articles/eclipsesafety.htm

https://www.newscentermaine.com/article/news/world/solar-eclipse/total-solar-eclipse-gameplan-maine-governor-mills-traffic-travel-preparations/97-4e471b0b-ad15-41da-a761cda382e138b3

https://www.masslive.com/news/2024/03/traffic-gridlock-expected-during-the-april-8-solareclipse-heres-where.html

New England 511 Commuter Information: <u>newengland511.org</u>

Route 201, ME, 03-31-2024



