

At QUEBEC, Lower Canada, in latitude $46^{\circ} 49' 12''$ north, and longitude $71^{\circ} 16'$ west from Greenwich:—

	<i>h. m. s.</i>	
Beginning of the Eclipse	7 43 1	morn. } Quebec
Greatest Obscuration.....	8 8 30	" } Clock Time.
End of the Eclipse.....	8 34 42	" }
Duration of the Eclipse.....	0 51 41	" }
Point first touched, $1^{\circ} 27'$ from Sun's vertex to the right.		
Point last touched, $40^{\circ} 5'$ from Sun's vertex to the left.		
Digits eclipsed, $0^{\circ} 52'$ on Sun's north limb.		

At FREDERICTON, New Brunswick, in latitude $46^{\circ} 3'$ north, and longitude $66^{\circ} 45'$ west from Greenwich:—

	<i>h. m. s.</i>	
Beginning of the Eclipse	8 5 11	morn. } Fredericton
Greatest Obscuration.....	8 28 11	" } Clock Time.
End of the Eclipse.....	8 51 35	" }
Duration of the Eclipse.....	0 46 24	" }
Point first touched, $0^{\circ} 7'$ from Sun's vertex to the left.		
Point last touched, $33^{\circ} 26'$ from Sun's vertex to the left.]		
Digits eclipsed, $0^{\circ} 40'$ on Sun's north limb.		

At ST. JOHN'S, New Brunswick, in latitude $45^{\circ} 15'$ north, and longitude $66^{\circ} 6' 15''$ west from Greenwich:—

	<i>h. m. s.</i>	
Beginning of the Eclipse	8 9 10	morn. } St. John's
Greatest Obscuration.....	8 29 49	" } Clock Time.
End of the Eclipse.....	8 50 50	" }
Duration of the Eclipse.....	0 41 40	" }
Point first touched, $2^{\circ} 39'$ from Sun's vertex to the left.		
Point last touched, $33^{\circ} 57'$ from Sun's vertex to the left.		
Digits eclipsed, $0^{\circ} 32'$ on Sun's north limb.		

At HALIFAX, Nova Scotia, in latitude $44^{\circ} 39' 20''$ north, and longitude $63^{\circ} 36' 40''$ west from Greenwich:—

	<i>h. m. s.</i>	
Beginning of the Eclipse	8 23 10	morn. } Halifax
Greatest Obscuration.....	8 40 40	" } Clock Time.
End of the Eclipse.....	8 58 18	" }
Duration of the Eclipse.....	0 35 8	" }
Point first touched, $4^{\circ} 42'$ from Sun's vertex to the left.		
Point last touched, $30^{\circ} 12'$ from Sun's vertex to the left.		
Digits eclipsed, $0^{\circ} 21'$ on Sun's north limb.		

The following times of the Phases of the Eclipse, which are given for the clock or mean times of their respective places, are only approximate, and may be in error two or three minutes:—

	BEGINNING.	MIDDLE.	END.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
Kingston, Upper Canada.	7 20 morn.	7 40 morn.	8 0 morn.
Chicago, Illinois	6 40 "	6 50 "	6 59 "
Detroit, Michigan.....	6 56 "	7 9 "	7 23 "
Buffalo, New York.....	7 12 "	7 28 "	7 43 "
Rochester, New York....	7 16 "	7 33 "	7 50 "
Calais, Maine.....	8 3 "	8 25 "	8 46 "
Eastport, Maine.....	8 5 "	8 25 "	8 46 "

II. Eclipse of the Moon, total at Greenwich, March 19, 1848. The Moon rises in Canada eclipsed, and the Eclipse will be over soon after.

II. A partial Eclipse of the Sun, April 3, 1848; invisible in North America. This Eclipse is confined to the Southern Ocean.

V. A Partial Eclipse of the Sun, August 28, also confined to the Southern Ocean.