

The second Lunar Eclipse (also total) occurs on the night of Tuesday, the 12th of September, or rather on the morning of Wednesday, the 13th, commencing on the eastern division of the upper limb, and ending on the western division of the lower limb.—Magnitude of Eclipse (Moon's diameter, 1) 1,702 on the southern limb.

First contact with penumbra	8 minutes past 12 A.M.
Ditto ditto with shadow	60 " 12 "
Ditto total immersion in shadow	48 " 1 "
Middle of Eclipse	48 " 2 "
Last total immersion in shadow	37 " 3 "
Ditto contact with shadow	35 " 4 "
Ditto ditto with penumbra	32 " 5 "
Total duration of Eclipse	— 5 hours, 29 minutes.

#### ST. JOHN'S.

Latitude ..... 47° 33' 22" North.  
Longitude (Meridian of Halifax) ..... 10° 52' 31" East.  
Longitude (Meridian of Greenwich) ..... 52° 45' 29" West.  
Magnetic Variation (1828) ..... 28° 44' 0" Westerly.

#### THE ROYAL FAMILY OF GREAT BRITAIN.

##### THE QUEEN.

ALEXANDRINA VICTORIA, born May 24, 1819; married to Prince Albert Francis Augustus Charles Emanuel, of Saxe Coburg and Gotha, February 10, 1840, and has issue: 1st. Victoria Adelaide Maria Louisa, Princess Royal of England, born 21st November, 1840; 2d. Albert Edward, Prince of Wales and Duke of Cornwall, born 9th November 1841; 3rd. Princess Alice Maude Mary, born 26th April 1843; 4th. Alfred Ernest Albert, born 6th August, 1844; 5th. Princess Helena, born 25th May, 1846.

##### THE QUEEN DOWAGER.

Adelaide Amelia Louisa Teresa Caroline, widow of King William IV., sister of the reigning Duke of Saxe Meiningen, born August 13, 1792.

##### ROYAL PRINCES AND PRINCESSES.

Ernest Augustus (King of Hanover) Duke of Cumberland, born June 5, 1771; married May 29, 1815, to Frederica Carolina Sophia, daughter of the Duke of Mecklenburgh Strelitz, and widow of Frederick William, Prince of Solms Braunfels, born March 2, 1778—issue, George Frederick, born May 27, 1819.

Adolphus Frederick, Duke of Cambridge, born February 24, 1774; married May 7, 1818; to Augusta Wilhelmina Louisa, daughter of the Landgrave of Hesse, born July 25, 1797; issue George William, born March 26, 1819; Augusta Caroline, born July 19, 1822; married May 1843, H.S.H. the Duke of Mecklenburgh Strelitz; Mary Adelaide, November 27, 1833.

Mary Duchess of Gloucester, born April 25, 1776.

##### HER MAJESTY'S MOTHER.

Victoria Maria Louisa, (Princess Dowager of Leinengen) Duchess of Kent, widow of Edward Duke of Kent, and sister of the King of the Belgians, born August 17, 1786.