### Indian Railways line history

### 2. North Eastern Railway

The following is a summary of history of the lines of the North Eastern Railway as it was formerly constituted (i.e. between 1955 and the reorganisations of 2002-3). Opening and closure dates are for regular traffic, dates in brackets are for goods traffic. The condition of the lines, including spelling of place names, is, as far as possible, as at Independence (15th August 1947). Letters in brackets after a place name indicate a physical junction to another system. Lines are organised geographically, according to their branching from the main line. A code precedes the name of the line. This uses a formula based on the geographical organisation:

X is the main line X1 is the first branch X1.1 a line off the first branch

and so on. The system does not number lines used for goods traffic only (indicated by a G), lines closed before 1947 (indicated by a  $\sim$  before the name of the line) or lines opened after 1947 (indicated by a + sign). (det) indicates a line detached from the main system.

The main source has been the 'History of Indian Railways Supplement' (Simla, 1968), a copy of which is available at the British Library. This is a list of the opening dates and distances (in kilometres – some discrepancies due to conversion possibly) of the various lines opened up to around 1955. As far as possible, the information has been cross-referenced with the Indian Railways Administrative Reports (various titles, issued variously in London, Simla and Delhi). Information on lines opened after around 1955 is derived from publicly available internet sources and must be regarded as highly speculative. There is no satisfactory system map for the North Eastern Railway available on-line and thus the current status of many lines remains unclear.

The history of the lines of the North Eastern Railway has been particularly hard to trace and even harder to satisfactorily list. At Independence the lines which went on to form the NER belonged to the Oudh Tirhut Railway with a few miscellaneous add-ons. The OT has been here divided into three systems:

Any information and clarification gratefully received. Comments welcomed. My apologies in advance for any errors, particularly in regard to spelling of names.

# = gauge change \* = diversion < xxx to xxx> = via ferry

MG = Metre gauge

MG = Metre gauge BG = Broad gauge

BNW = Bengal and North Western Railway

BNW(Tir) = Tirhut Railway (Bengal and North Western worked)

R&K = Rohilkund and Kumaon Railway

C-B = Cawnpore-Barabanki Railway (B&NW and R&K worked)

BBCI(MG) = Bombay, Baroda and Central India Railway (Metre gauge system)

# **North Eastern Railway**

The North Eastern Railway was formed on 14th April 1952 by the amalgamation of the Assam Railway, the Oudh Tirhut Railway and the Fatehgarh District (Achnera-Cawnpore line) of the Bombay, Baroda and Central India Railway.

On 15th January 1958, all lines east of Katihar were transferred to Northeast Frontier Railway. On 1st October 2002, Samastipur and Sonpur Divisions were transferred to East Central Railway.

### **Oudh Tirhut Railway**

The Oudh and Tirhut Railway was formed on 1st January 1943 by the amalgamation of the Bengal and North Western Railway, the Tirhut Railway (BNW worked), the Mashrak-Thawe Extension Railway, (BNW worked), the Rohilkund and Kumaon Railway and the Lucknow-Bareilly Railway (R&K worked). The Oudh and Tirhut Railway was later renamed the Oudh Tirhut Railway and merged with the Assam Railway to form the North Eastern Railway on 14th April 1952.

### former Bengal and North Western Railway lines

The Bengal and North Western Railway was owned and worked by the Bengal and North Western Railway Company (registered 23rd October 1882, dissolved October 1946). The Bengal and North Western Railway was merged into the Oudh and Tirhut Railway on 1st January 1943.

BNW: Bengal & North Western main line (Metre gauge: 301 miles)

Sonepur to Mankapur (219 miles) opened 15 January 1885 Mankapur to Gonda (17 miles) opened 2 April 1884 Gonda to Colonelgani (18 miles) opened (29 Oct 1891) 1 Feb 1892 Colonelgani to Jarwal Road (11 miles) opened 1 February 1892 Jarwal Road to Bahramghat (5 miles) (inc. Elgin Bridge) opened 18 December 1896 Bahramghat to Burhwal (4 miles) opened 24 November 1896 Burwhal to Barabanki (Broad gauge: 17 miles)<sup>1</sup> opened 1 April 1872? # Burhwal to Barabanki (Broad to Mixed gauge) converted 24 November 1896 # Burhwal to Barabanki (Mixed to Metre gauge) converted around 1943 opened around 1960? \* Dighwara-Goldingganj diversion (7 miles) # Barabanki to Chhapra? (Metre to Broad gauge) converted 1981? # Chhapra Kacheri to Dighwara (MG to BG: 10 miles) converted autumn 2006

BNW1: Digha branch (Metre gauge: 6 miles)
Sonepore (Sonpur) to Palezaghat (6 miles)

< Palezaghat to Dighaghat by ferry > opened 15 January 1885?

closed around 1982 BNW2: Banwarichak branch (Metre gauge: 5 miles?)

Sonpur to Banwarchak (Baniwari Chak?) (5 miles?) opened 15 January 1885 closed after 1955

~ Banwarchak loop line (6 miles?)

Banwari Chak to Dighwara (6 miles?)

opened 15 January 1885
closed before 1920?

BNW3: Chapra-Thawe line (Metre gauge: 65 miles)
Chapra (Chhapra) to Mashrak (26 miles)
opened 20 March 1910
Mashrak to Thawe (39 miles)<sup>2</sup>
opened 12 January 1931

<sup>&</sup>lt;sup>1</sup> Believed to have opened as part of the Bahramghat branch of the **Oudh and Rohilkhand Railway**. Upon conversion to mixed gauge, the Metre gauge track formed part of the **Cawnpore-Burhwal Railway** which was managed as part of the Oudh and Rohilkhand Railway. The Oudh and Rohilkhand Railway was merged into the East Indian Railway on 1st July 1925. This section of the Cawnpore-Burhwal Railway was worked by the Bengal and North Western Railway and was transferred to the Oudh and Tirhut Railway on 1st January 1943(?).

<sup>&</sup>lt;sup>2</sup> Opened as the **Mashrak-Thawe Extension Railway.** The Mashrak-Thawe Extension Railway was owned by the Government of India and worked by the Bengal and North Western Railway. The Mashrak-Thawe Extension Railway was merged into the Oudh and Tirhut Railway on 1st January 1943.

opened (15 April) 15 May 1891 Chapra (Chhapra) to Revelganj (7 miles) Revelganj to west of Revelganj (1 mile) opened (15 Mar) 1 April 1899 west of Revelganj to Bakulaha (5 miles) (Inchcape Bridge) opened 7 February 1912 Bakulaha to Phephna (33 miles) opened (15 Mar) 1 April? 1899 Phephna to Ghazipur (31 miles) opened 11 March 1903 Ghazipurghat to Aunrihar (26 miles) opened (15 Mar) 1 April? 1899 Aunrihar to Benares (Varanasi) City (EI) (20 miles) opened (15 Mar) 1 April? 1899 Benares Cant. (BNW) to Benares City (BNW) (2 miles)<sup>3</sup> opened (15 Mar?) 1 April 1899 Benares Cant (Junction) (EI) to Madhosingh (29 miles) opened 1 March 1909 Madhosingh to Jhusi (41 miles) opened 21 April 1909 Jhusi to Izat Bridge (3 miles) opened 1 November 1912 Izat Bridge to Allahabad City (1 mile) opened 9 May 1913 ~ old Manjhi branch (Metre gauge: 3 miles) Revelganj to Manjhi (3 miles) opened (15 Mar) 1 April? 1899 closed 7 August 1912? ~ old Chandiaraghat branch (Metre gauge: 2 miles) Bakulaha to Chandiaraghat (2 miles) opened (15 Mar) 1 April? 1899 closed 7 August 1912 BNW4.1: Phephna-Indara line (32 miles) Phephna to Indara (32 miles) opened 15 March 1899 BNW4.2: Mirzapur branch (Metre gauge: 7 miles) Madhosingh to Mirzapurghat (6 miles) opened 1 March 1909 Mirzapurghat to Chilh (½ mile) opened 25 October 1910 closed BNW5: Maharajganj branch (Metre gauge: 4 miles) Daronda to Maharajganj (4 miles) opened 1 April 1907 closed 1980 # Duraundha to Maharajganj (Broad gauge: 4 miles) reopened 1 August 2003 BNW6: Sawan-Captainganj line (Metre gauge: 79 miles) Sawan (Siwan) to Thawe (18 miles) opened 1 April 1907 Thawe to Turkauha (Tamkuki Road) (23 miles) opened 15 March 1913 Turkauha to Captainganj (Kaptanganj) (38 miles) opened 26 April 1913 # Siwan to Thawe (Metre to Broad gauge: 18 miles) converted early 2006 BNW7: Bhatni-Benares Chord (Metre gauge: 79 miles) Bhatni to Tartipur (17 miles) opened 15 December 1896 Tartipur to Mau (26 miles) opened 8 June 1898 opened (15 Mar) 1 April? 1899 Mau to Aunrihar (36 miles) # Bhatni to Aunrihar (Metre to Broad gauge) converted c. 1978? BNW7.1: Barhaj branch (Metre gauge: 13 miles) Salimpur to Barhaj Bazar (13 miles) opened 1 December 1897 BNW7.2: Dohrighat branch (Metre gauge: 54 miles) Indara to Dohrighat (22 miles) opened 21 March 1904 closed BNW7.3: Shahganj branch (Metre gauge: 62 miles) Mau to Azamgarh (27 miles) opened 8 June 1898 Azamgarh to Shahganj (35 miles) opened 14 February 1903

BNW4: Chapra-Allahabad line (Metre gauge: 200 miles)

<sup>3</sup> Opened as the Benares City branch of the **Oudh and Rohilkhand Railway**. The Oudh and Rohilkhand Railway was absorbed by the East Indian Railway on 1st July 1925. This line was worked by the Bengal and North Western Railway and its successors from opening and was transferred to the North Eastern Railway on 27th February 1953.

BNW7.4: Jaunpur branch (Metre gauge: 36 miles)

Aunrihar to Jaunpur (36 miles)	opened 21 March 1904
BNW8: Bagaha branch (Metre gauge: 60 miles) Gorakhpur to Chhitaunighat (60 miles) Chhitaunighat to Bagaha (4 miles) ~ Chhitaunighat to Bagaha (6 miles)	opened 7 February 1907 opened 9 August 1912 closed
BNW9: Gorakhpur-Gonda loop (Metre gauge: 135 miles) Gorakhpur to Uska Bazar (temporary station) (38 miles) Uska Bazar (temporary) to Uska Bazar (1 mile) Uska Bazar to Barhni (31 miles) Barhni to Tulsipur (23 miles) Tulsipur to Balrampur (19 miles) Balrampur to Gonda (22 miles) * Gonda diversion (+1 mile)	opened 15 December 1886 opened 1 March 1887 opened 5 January 1905 opened 15 January 1906 opened 1 June 1898 opened 15 December 1896 opened 1 July 1905 converted around 1985?
BNW9.1: Nautanwa branch (Metre gauge: 25 miles) Pharenda (Anandnagar) to Nautanwa (25 miles)	opened 1 December 1925 converted around 1985?
BNW9.2: Jarwa branch (Metre gauge: 9 miles) Gainsari to Jarwa (9 miles)	opened 12 April 1906
BNW10: Ayodhya branch (Metre gauge: 20 miles)  Mankapur to Nawabganj (Gonda) (14 miles)  Nawabganj to Lakarmandi Bridge (Katra) (6 miles) <nawabganj (ajodhya)="" (by="" ayodhya="" ferry)="" to="">  # Mankapur to Katra (19 miles)</nawabganj>	opened 24 February 1884 opened 1 December 1884 converted April 2003?
+ Katra-Ayodhya line (Broad gauge: 6 miles) Katra to Ayodhya (6 miles)	opened April 2003
BNW11: Nepalganj branch (Metre gauge: 70 miles) Gonda to Bahraich (37 miles) Bahraich to Nepalganj (Naipalganj) Road (34 miles)	opened 2 April 1884 opened 15 December 1886
BNW11.1: Kataranian Ghat branch (Metre gauge: 42 miles) Nanpara to Mihinpurwa (15 miles) Mihinpurwa to Kataranian Ghat (27 miles)	opened 15 December 1896 opened 25 March 1898
BNW12: Sitapur branch (Metre gauge: 60 miles) Burhwal to Sitapur (R&K) (60 miles)	opened 13 March 1911
+ Sitapur station curve (Metre gauge: 1 mile?) Sitapur station curve (1 mile?)	opened after 1955
~ Goghra Fairweather line (Metre gauge: 3 miles)  Jarwal Road to Goghraghat (3 miles)  Goghraghat to Bahramghat (6 miles)	opened 1 February 1892 opened (24 Feb) April? 1892 closed 18 December 1896?
~ Bahramghat branch (Broad gauge: c. 4 miles) Burhwal to 'Bahramghat' (c. 4 miles) <sup>4</sup>	opened 1 April 1872? closed around 1943?

<sup>4</sup> Believed to have opened as part of the Bahramghat branch of the **Oudh and Rohilkhand Railway**.

## former Tirhut Railway lines

The Tirhut Railway (originally Tirhoot Railway) was originally owned by the Provincial Government, ownership is believed to have been later transferred to the Government of India. The Tirhut Railway was worked by the Government of India as part of the Indian State Railways from opening to late 1886, as the Tirhoot State Railway from late 1886 to 30th June 1890 and by the Bengal and North Western Railway from 1st July 1890. The Tirhut Railway was merged into the Oudh and Tirhut Railway on 1st January 1943.

BNW(Tir): Tirhut main line (Metre gauge: 168 miles) Sonepur to Hajipur 'South Junc' (Anwarpur) (3 miles) Hajipur 'South' to 'North' Junctions (1 mile) Hajipur 'North' to Bachhwara (44 miles) Bachhwara to Barauni Junction (10 miles) Barauni Junction to Thana Bihpur (66 miles) Thana Bihpur to Katarea (17 miles)	opened (1) 25 August 1887 opened 1 October 1884 opened 1 April 1900 opened 1 May 1883 opened 1 March 1900 opened 1 February 1901
Katarea to Kursela (4 miles) Kursela to Katihar West (22 miles)	opened 26 June 1902 opened 7 March 1901
	1
BNW(Tir)1: Patna branch (Metre gauge: 1 mile) Hajipur 'South Junction' to Hajipur Ghat (1 mile) > Hajipur Ghat to Patna (by ferry) <	opened 1 October 1884
/ Hajipur Onat to Fatha (by 1011y) <	closed
BNW(Tir)2: Hajipur-Muzaffarpur line (Metre gauge: 32 miles) Hajipur to Muzaffarpur (32 miles)	opened 26 October 1884
BNW(Tir)3: Bachhwara-Bagaha line (Metre gauge: 177 miles) Bachhwara to Dalsing Sarai (6 miles) Dalsing Sarai to Samastipur (15 miles) <sup>5</sup> Samastipur to Muzaffarpur (32 miles) Muzaffarpur to Motihari (49 miles) Motihari to Bettia (26 miles) Bettia to Narkatiganj (24 miles) Narkatiganj to Bagaha (26 miles) Bagaha to Gandak Bridge (½ mile) # Bachhwara to Bagaha? (Metre to Broad gauge)	opened 1 May 1883 opened 1 November 1875 opened 24 February 1877 opened 1 February 1883 opened 20 December 1883 opened 17 January 1906 opened 1 May 1907 opened 9 August 1912 converted 1975?
~ old Ganges branch (Metre gauge: 10 miles) Dalsingsarai to Chumpta Ghat (10 miles) <sup>6</sup>	opened 1 November 1875 closed 1886/87?
BNW(Tir)3.1: Samastipur-Khagaria line (Metre gauge: 53 miles) Samastipur to Rusera Ghat (18 miles) Rusera Ghat to Hasanpur Road (11 miles) Hasanpur Road to Khagaria (25 miles) # Khagaria to Hasanpur (Metre to Broad gauge) # Hasanpur Road to Ruseraghat (Metre to Broad gauge)	opened 21 December 1912 opened 7 May 1915 opened 7 November 1915 converted Autumn 2006 converted Spring 2007
BNW(Tir)3.2: Samastipur-Narkatiaganj loop (Metre gauge: 142 mi Samastipur to Darbhanga (23 miles) <sup>7</sup> Darbhanga to Sitamarhi (42 miles) Sitamarhi to Riga (6 miles) Riga to Dhang (9 miles)	les) opened 1 November 1875 opened (1 July) 1 November 1890 opened (1 Jan) 1 May? 1891 opened (1 July) 1 November 1891

<sup>5</sup> Opened for famine relief traffic on 17th April 1874.

Bairagnia to Narkatiaganj (57 miles)

Dhang to Bairagnia (2 miles)

opened (1) 15 March 1892

opened 20 December 1907

<sup>&</sup>lt;sup>6</sup> Opened for famine relief traffic on 17th April 1874. Extended on temporary tracks to a new station seven miles upstream on 23rd December 1878.

The section from Samastipur to Darbhanga was opened for famine relief traffic on 17th April 1874.

# Samastipur to Darbhanga (Metre to Broad gauge)	converted c. 1983
BNW(Tir)3.2.1: Nirmali branch (Metre gauge: 45 miles) Darbhanga to Jhanjharpur (24 miles) Jhanjharpur to Ghangeria (13 miles) Gangeria to Nirmali (7 miles)	opened 1 February 1883 opened (8 Apr) 6 May 1886 opened (8 Apr) 1 Nov 1886
~ Nirmali-Pertabganj line (closed: 32 miles) Nirmali to Bhaptiahi (10 miles) Bhaptiahi to Pertabganj (14 miles) Pertabganj to Kunwaghat (8 miles) * Rahopur-Pertabganj diversion (4 miles)  BNW(Tir)3.2.1.1: Jaynagar branch (Metre gauge: 30 miles)	opened (15 Nov 1887) 1 Jan 1888 opened (1 Oct 1888) 1 Jan 1889 opened 14 November 1890 opened 1 May 1912 closed 1934
Sakri to Jaynagar (30 miles)	opened 14 January 1905
+ Laukaha branch (Metre gauge: 15 miles?)  Jhanjharpur to Laukaha Bazar (15 miles?)	opened 1976
BNW(Tir)3.3: Raxaul branch (Metre gauge: 18 miles) Sagauli to Raxaul (18 miles) <sup>8</sup>	opened 1 March 1899
BNW(Tir)3.4: Bhiknathori branch (Metre gauge: 21 miles) Narkatiaganj to Bhiknathori (21 miles)	opened 12 February 1906
BNW(Tir)4: Semaria Ghat branch (Metre gauge: 7 miles) Barauni Junction to Semaria Ghat (7 miles)	opened 1 May 1883
BNW(Tir)5: Monghyr branch (Metre gauge: 7 miles) Saheb Kamal to Monghyr Ghat (7 miles) < Monghyr Ghat to Monghyr >	opened 1 March 1900
BNW(Tir)6: Supaul branch (Metre gauge: 45 miles) Mansi to Simri Bakhtiarpur (Makhana Bazar) (16 miles) Simri Bakhtiarpur to Supaul (29 miles) # Mansi to Saharsa (Metre to Broad gauge)	opened 15 December 1907 opened 1 March 1907 converted Summer 2006
~ Supaul-Bhaptiahi line (Metre gauge: 15 miles) Supaul to Bhaptiahi (15 miles)	opened 1 March 1907 closed around 1942 reopened around 1970?
+ Bhaptiahi-Forbesganj line (Broad gauge: 60+ miles) Bhaptiahi to Forbesganj Junction (60+ miles)	opened around 2000?
BNW(Tir)6.1: Madhepura branch (Metre gauge: 12 miles) Saharsa to Baijnathpur (4 miles) Baijnathpur to Dauram Madhepura (8 miles) ~ Baijnathpur to Dauram Madhepura (8 miles) * Saharsa station diversion (1/4 mile)	opened 15 March 1908 opened 4 October 1918 closed 1954? opened 1954?
BNW(Tir)6.1.1: Budhamghat branch (Metre gauge: 14 miles) Baijnathpur to Budhamghat (14 miles)	opened 15 March 1908

<sup>8</sup> Opened as the **Segowlie-Raxaul Railway**. The Segowlie-Raxaul Railway was owned by the Segowlie-Raxaul Railway Company and worked by the Bengal and North Western Railway. The Segowlie-Raxaul Railway was absorbed by the Tirhoot Railway around 1920.

opened 1954

+ Murliganj extension (Metre gauge: 7 miles) Madhepura to Murliganj (7 miles) BNW(Tir)7: Bhagalpur branch (Metre gauge: 19 miles)

Thana Bihpur to Bararighat (11 miles)
Bararighat to Mahadeopurghat (4 miles)

< Mahadeopurghat to Barari >

Barari to Bhagalpur Kachery (3 miles) Bhagalpur Kachery to Bhagalpur (EI) (1 mile)

opened 16 October 1901 opened 1 December 1918

opened 15 May 1906 opened 23 December 1910

# former Rohilkund and Kumaon Railway lines

The **Rohilkund and Kumaon Railway** was owned and worked by the Rohilkund and Kumaon Railway Company (registered 6th October 1882). The Rohilkund and Kumaon Railway was transferred to the Government of India and merged into the **Oudh and Tirhut Railway** on 1st January 1943.

R&K: Lucknow-Bareilly line (Metre gauge: 199 miles) Lucknow to Sitapur (55 miles) <sup>9</sup> Sitapur to Lakshimpur (28 miles) <sup>10</sup> Lakshimpur to Gola Gokaran Nath (22 miles) <sup>11</sup> Gola Gokaran Nath to Pilibhit (58 miles) <sup>12</sup> Pilibhit to Bhojeepura (24 miles) <sup>13</sup> Bhojeepura to Bareilly (12 miles) <sup>14</sup>	opened 16 November 1886 opened 15 April 1887 opened 4 December 1887 opened 1 April 1891 opened 15 November 1884 opened 1 October 1884
~ Powayan Steam Tramway (Narrow gauge: 37 miles) <sup>15</sup> Mailani to Khotra Khotra to Powayan (14 miles) Powayan to Shahjahanpur  R&K1: Kaurialaghat branch (Metre gauge: 50 miles) <sup>16</sup>	opened 1894 opened 18 May 1891 opened 1890 closed 1918
Mailani to Sarda River (15 miles)  Sarda River to Sohela River (9 miles)  Sohela River to Sonaripur (6 miles)  Sonaripur to Kaurialaghat (21 miles)  ~ Tikunia to Kaurialaghat	opened 1 January 1893 opened (10 Mar) May? 1893 opened (18 March) May? 1894 opened 2 January 1911 closed
R&K1.1: Chanda Chauki branch (Metre gauge: 6 miles) <sup>17</sup> Dudwa to Chanda Chauki (6 miles)	opened 4 April 1903 closed
R&K1.2: Gauri Phanta branch (Metre gauge: 14 miles) <sup>18</sup> Dudwa to Gauri Phanta (14 miles)	opened 15 April 1914 closed
R&K2: Barmdeo branch (Metre gauge: 39 miles) <sup>19</sup> Pilibhit to Barmdeo (Tanakpur) (39 miles)	opened 15 May 1912
R&K3: Pilibhit-Shahjahanpur line (Metre gauge: 52 miles) Pilibhit to Bisalpur (23 miles) Bisalpur to Shabaznagar (26 miles)	opened 24 February 1911 opened 13 January 1912

<sup>9</sup> Opened as part of the **Lucknow-Sitapur-Seramow Provincial State Railway.** The Lucknow-Sitapur-Seramow Provincial State Railway was owned by the Provincial Government and worked as part of the Indian State Railways. The Lucknow-Sitapur-Seramow Provincial State Railway merged with the Bareilly-Pilibheet Provincial State Railway to form the Lucknow-Bareilly Railway on 1st January 1891. The Lucknow-Bareilly Railway was owned by the Government of India and worked by the Rohilkund and Kumaon Railway. The Lucknow-Bareilly Railway was merged into the Oudh and Tirhut Railway on 1st January 1943.

<sup>&</sup>lt;sup>10</sup> Opened as part of the Lucknow-Sitapur-Seramow Provincial State Railway.

<sup>&</sup>lt;sup>11</sup> Opened as part of the Lucknow-Sitapur-Seramow Provincial State Railway.

<sup>&</sup>lt;sup>12</sup> Opened as part of the **Lucknow-Bareilly Railway**.

<sup>&</sup>lt;sup>13</sup> Opened as part of the **Bareilly-Pilibheet Provincial State Railway.** The Bareilly-Pilibheet Provincial State Railway was owned by the Provincial Government and worked by the Rohilkund and Kumaon Railway. The Bareilly-Pilibheet Provincial State Railway merged with the Lucknow-Sitapur-Seramow Provincial State Railway to become the Lucknow-Bareilly Railway on 1st January 1891.

<sup>&</sup>lt;sup>14</sup> Opened as part of the **Bareilly-Pilibheet Provincial State Railway**.

<sup>&</sup>lt;sup>15</sup> This line was opened as the **Powayan Steam Tramway**. The Powayan Steam Tramway was owned by the Powayan Steam Tramway Company and worked by the Powayan Steam Tramway Company from opening until 16th December 1900 and by the Rohilkund and Kumaon Railway from 17th December 1900 until closure.

<sup>&</sup>lt;sup>16</sup> Opened as a branch of the **Lucknow-Bareilly State Railway**.

<sup>&</sup>lt;sup>17</sup> Opened as a branch of the Lucknow-Bareilly State Railway.

<sup>&</sup>lt;sup>18</sup> Opened as a branch of the Lucknow-Bareilly State Railway.

<sup>&</sup>lt;sup>19</sup> Opened as a branch of the **Lucknow-Bareilly State Railway.** 

Shahbaznagar to Shahjahanpur (3 miles) opened 18 March 1916

R&K3.1: Carewganj branch (Metre gauge: 5 miles)

Shahbaznagar to Carewganj (Karuganj) (5 miles) opened 13 January 1912

closed around 1980?

R&K(G): Bareilly grain market branch (Metre gauge: 2 miles (goods only))  $^{20}$ 

Izatnagar to Bareilly grain market (Shamatgunj goods) opened (1 April 1894)

R&K4: Bhojeepura-Kathgodam line (Metre gauge: 54 miles)

Bhojeepura to Kathogodam (54 miles) opened 1 October 1884

R&K4.1: Lalkua-Ramnagar line (Metre gauge: 53 miles)

Lalkua to Ramnagar (53 miles) opened (20 Apr 1907) 11 Jan 1908?

R&K4.1.1: Moradabad branch (Metre gauge: 31 miles)

Kashipur to Got (27 miles) opened 11 January 1908 Got to Moradabad (4 miles) opened 10 May 1908

R&K5: Kashganj branch (Metre gauge: 65 miles)

Bareilly to Soron (56 miles) opened 29 January 1906 Soron to Kashganj (BBCI) (9 miles)<sup>21</sup> opened 4 January 1885

<sup>20</sup> Opened as a branch of the **Lucknow-Bareilly State Railway**.

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<sup>&</sup>lt;sup>21</sup> Opened as the Soron branch of the **Cawnpore-Achnera Provincial State Railway**. The Cawnpore-Achnera Provincial State Railway was absorbed by the Rajputana-Malwa Railway on 1st October 1886. This section was transferred to the Rohilkund and Kumaon Railway on 1st January 1906.

#### **Bengal Assam Railway**

The Bengal Assam Railway was formed on 1st January 1942 by the amalgamation of the Eastern Bengal State Railway and the Assam-Bengal Railway. The Indian sections of the Bengal Assam Railway became the Assam Railway on 15th August 1947. The Assam Railway merged with the Oudh-Tirhut Railway on 14th April 1952 to form the North Eastern Railway. These branches were retained by the North Eastern Railway after 1958.

## former Eastern Bengal Railway lines

The Murliganj and Behariganj branches were transferred to the Oudh-Tirhut Railway on 15th August 1947 and returned to the Assam Railway in 1949.

EB9.3.1: Murliganj branch (Metre gauge: c. 35 miles)

Purnea (Purnia Junction) to Murliganj (c. 35 miles) opened 20 March 1929 \* Murliganj diversion (c. ½ mile) opened around 1950 # Murliganj to Banmankhi Junction (Metre to Broad gauge) converted around 2005

EB9.3.1.1: Behariganj branch (Metre gauge: 19 miles)

Banmankhi to Behariganj (19 miles) opened 1 August 1929 \* Banmankhi Junction to Behariganj (Metre to Broad gauge) converted around 2005

#### Bombay, Baroda and Central India Railway

The Achnera-Cawnpore line and branches were transferred to the North Eastern Railway on 14th April 1952.

BBCI(MG)5.2: Achnera-Cawnpore line (Metre gauge: 252 miles)

Achnera Junction to Mathura (23 miles)<sup>22</sup>
Mathura to Hathras (29 miles)<sup>23</sup>
Hathras to Kasganj (34 miles)<sup>24</sup>
Kasganj to Farukhabad (67 miles)<sup>25</sup>
Farukhabad to Miranserai (37 miles)<sup>26</sup>
Miranserai to Cawnpore (Kanpur) (49 miles)<sup>27</sup>

# Kanpur to Farukhabad (Metre to Broad gauge: 86 miles)

# Mathura to Kasganj (Metre to Broad gauge)

BBCI(MG)5.2.1: Vrindavan branch (Metre gauge: 7 miles)
Mathura (Muttra) to Vrindavan (Brindaban) (7 miles)<sup>28</sup>

BBCI(MG)5.2.2: Bithur branch (Metre gauge: 5 miles) Mandhana to Bithur (5 miles)<sup>29</sup> opened 26 August 1889

opened 7 November 1881

opened 26 October 1875

opened 1 July 1884

opened 14 April 1884

opened 1 February 1881

converted Spring 2006

converted 2 May 2009

opened 15 December 1880

opened 10 November 1885

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<sup>&</sup>lt;sup>22</sup> Opened as the Muttra-Achnera Provincial State Railway. The Muttra-Achnera Provincial State Railway was owned by the Provincial Government and worked by the Rajputana Railway until 31st December 1881 and by the Rajputana-Malwa Railway from 1st January 1882. The Muttra-Achnera Provincial State Railway merged with the Cawnpore-Farukhabad and Muttra-Hathras Provincial State Railways to form the Cawnpore-Achnera Provincial State Railway on 1st July 1884. The Cawnpore-Achnera Provincial State Railway was owned by the Provincial Government and worked by the Rajputana-Malwa Railway. The Cawnpore- Achnera Provincial State Railway was owned by the Government of India and was worked by the Government of India from formation until 31st December 1905 and by the Bombay, Baroda and Central India Railway from 1st January 1906. The Rajputana-Malwa Railway was absorbed by the Bombay, Baroda and Central India Railway on 8th April 1907.

<sup>&</sup>lt;sup>23</sup> Opened as the **Muttra-Hathras Provincial State Railway**. The Muttra-Hathras Provincial State Railway was owned by the Provincial Government and worked by the Indian State Railways. The Muttra-Hathras Provincial State Railway merged with the Muttra-Achnera and Cawnpore-Farukhabad Provincial State Railways to form the **Cawnpore-Achnera Provincial State Railway** on 1st July 1884.

<sup>&</sup>lt;sup>24</sup> Opened as part of the Cawnpore-Achnera Provincial State Railway.

<sup>&</sup>lt;sup>25</sup> Opened as an extension of the **Cawnpore-Farukhabad Provincial State Railway.** 

<sup>&</sup>lt;sup>26</sup> Opened as part of the Cawnpore-Farukhabad Provincial State Railway. The Cawnpore-Farukhabad Provincial State Railway was owned by the Provincial Government and was worked by the Rajputana Railway to 31st December 1881 and by the Rajputana-Malwa Railway from 1st December 1882. The Cawnpore-Farukhabad Provincial State Railway merged with the Muttra-Hathras and Muttra-Achnera Provincial State Railways to become the Cawnpore-Achnera Provincial State Railway on 1st July 1884.

<sup>&</sup>lt;sup>27</sup> Opened as part of the **Cawnpore-Farukhabad Provincial State Railway.** 

<sup>&</sup>lt;sup>28</sup> Opened as the Brindaban branch of the **Rajputana-Malwa State Railway.** 

<sup>&</sup>lt;sup>29</sup> Opened as the Bithur branch of the **Cawnpore-Achnera Provincial State Railway.** 

## **East Indian Railway**

### Cawnpore-Barabanki Railway

The Cawnpore-Barabanki Railway was owned by the Government of India and managed as part of the East Indian Railway, and was worked by the Bengal and North Western Railway and the Rohilkund and Kumaon Railway and their successors. The Cawnpore-Barabanki Railway was transferred to the North Eastern Railway on 27th February 1953.

C-B1: Cawnpore-Aishbagh line (Metre gauge: 45 miles)
Cawnpore (BBCI) to Aishbagh (R&K) (45 miles)<sup>30</sup>

opened (25 Apr) 15 May 1897

C-B2: Daliganj-Barabanki line (Metre gauge: 18 miles) Daliganj (R&K) to Barabanki (BNW) (18 miles)<sup>31</sup>

opened 24 November 1896

<sup>&</sup>lt;sup>30</sup> Opened as the **Cawnpore-Burhwal Railway** (Metre Gauge Link)). The Cawnpore-Burhwal Railway was owned by the Government of India and managed as part of the Oudh and Rohilkhand Railway (East Indian Railway from 1st July 1925). The Cawnpore-Burwhal Railway was renamed the Cawnpore-Barabanki Railway around 1943.

<sup>&</sup>lt;sup>31</sup> Opened as part of the **Cawnpore-Burhwal Railway**.