



Article References

June 2020 | Volume 71 No 992

Page 4 - Australian Railways in 1920

- ¹ Knibbs, GH, *Official year book of the Commonwealth of Australia*, No. 14–1921, Commonwealth Bureau of Census and Statistics, Melbourne, 1921, p. 1120.
- ² *Ibid.*, p. 582.
- ³ Oberg, L, *Locomotives of Australia: 1854 to 2007*, 5th edn, Rosenberg, Sydney, 2010, pp. 164–69, 172.
- ⁴ Knibbs, 1921, pp. 570, 581.
- ⁵ *Ibid.*, pp. 577, 581.
- ⁶ *Ibid.*, pp. 587, 605.
- ⁷ *Ibid.*, pp. 578, 605.
- ⁸ Distances were originally reported in miles but have been converted to kilometres. The distances given for government railways were as at 30 June 1920 and those for private railways were as at 31 December 1919. Today's Australian Capital Territory was known as the Federal Capital Territory until 1938.
- ⁹ Knibbs, GH, *Official year book of the Commonwealth of Australia*, No. 13–1920, p. 653.
- ¹⁰ Parliament of Victoria, *Report of the resolutions, proceedings and debates of the Premiers' Conference held at Melbourne, May 1920; together with appendices*, Government Printer, Melbourne, 1920, p. 112.
- ¹¹ *Ibid.*, p. 119.
- ¹² Vogel, FF, 'The railways of Australia', *NSW Railway and Tramway Magazine*, vol. 3, no. 10, 1 September 1920, pp. 564–5.
- ¹³ Knibbs, 1921, pp. 582–3.
- ¹⁴ New South Wales Government Railways and Tramways, *Report of the Commissioners for the year ended 30 June 1920*, Government Printer, Sydney, 1920, p. 3.
- ¹⁵ *Ibid.*, p. 15.
- ¹⁶ New South Wales Government Railways and Tramways, *Report of the Commissioners for the year ended 30 June 1921*, Government Printer, Sydney, 1921, p. 3.
- ¹⁷ New South Wales Government Railways and Tramways, 1920, p. 51.
- ¹⁸ New South Wales Government Railways, *Locomotive officers' monthly meeting 22 July 1920*, Sydney, 1920, p. 9; Knibbs, 1921, p. 604.
- ¹⁹ New South Wales Government Railways and Tramways, 1920, p. 10.
- ²⁰ 'Rail motor service', *NSW Railway and Tramway Magazine*, vol. 2, no. 11, 1 October 1919, p. 361.
- ²¹ New South Wales Government Railways and Tramways, 1921, p. 3.
- ²² 'Railway smash: suburban trains telescoped', *The Sydney Morning Herald*, 4 August 1920, p. 11.
- ²³ New South Wales Government Railways and Tramways, 1921, p. 3.
- ²⁴ 'Duplication between Otford and Coalcliff', *NSW Railway and Tramway Magazine*, vol. 3, no. 13, 1 December 1920, pp. 727–9; New South Wales Government Railways and Tramways, 1921, p. 8.
- ²⁵ Knibbs, 1921, p. 612.
- ²⁶ Victorian Railways, *Report of the Victorian Railways Commissioners for Railways for the year ending 30th June 1920*, Government Printer, Melbourne, 1920, p. 50; Victorian Railways, *Report of the Victorian Railways Commissioners for Railways for the year ending 30th June 1921*, Government Printer, Melbourne, 1921, p. 48.
- ²⁷ Victorian Railways, 1920, p. 4.
- ²⁸ Victorian Railways, 1921, p. 5.
- ²⁹ Victorian Railways, 1920, pp. 52–4.
- ³⁰ Vogel, FF, 'The railways of Australia', *NSW Railway and Tramway Magazine*, vol. 3, no. 4, 1 March 1920, p. 237.
- ³¹ Dornan, S, & Henderson, RG, *The electric railways of Victoria*, Australian Electric Traction Association, Sydney, 1979, p. 100.
- ³² 'Shocking railway accident at Kooweerup', *The Age*, 13 August 1920, p. 87.
- ³³ Victorian Railways, 1921, p. 28.
- ³⁴ Adam-Smith, P, 'Clapp, Sir Harold Winthrop (1875–1952)', Australian Dictionary of Biography, National Centre of Biography, Australian National University, <http://adb.anu.edu.au/biography/clapp-sir-harold-winthrop-5657/text9549>, published first in hardcopy 1981, accessed online 3 November 2019.
- ³⁵ Knibbs, p. 612.
- ³⁶ Queensland Railways, *Report of the Commissioner for Railways for the year ended 30th June 1920*, Government Printer, Brisbane, 1920, p. 3; Queensland Railways, *Report of the Commissioner for Railways for the year ended 30th June 1921*, Government Printer, Brisbane, 1921, p. 3.
- ³⁷ Knibbs, 1921, pp. 561, 583.
- ³⁸ Queensland Railways, 1920, p. 15.
- ³⁹ *Ibid.*, pp. 135–8.
- ⁴⁰ Armstrong, J, *Locomotives in the tropics*, vol. 2, Australian Railway Historical Society, Queensland Division, Brisbane, 1994, p. 39.
- ⁴¹ *Ibid.*, p. 19.
- ⁴² *Ibid.*, p. 29.
- ⁴³ Armstrong, J, *Locomotives in the tropics*, vol. 2, Australian Railway Historical Society, Queensland Division, Brisbane, 1994, p. 49.
- ⁴⁴ Knibbs, 1921, pp. 612–14.
- ⁴⁵ South Australian Railways, *Annual report of the South Australian Railways Commissioner for the year 1919–20*, Government Printer, Adelaide, 1920, pp. 11–12; South Australian Railways, *Annual report of the South Australian Railways Commissioner for the year 1920–21*, Government Printer, Adelaide, 1921, p. 22.
- ⁴⁶ South Australian Railways, 1920, p. 23.
- ⁴⁷ *Ibid.*, pp. 45–50.
- ⁴⁸ Knibbs, 1921, p. 613.
- ⁴⁹ Western Australian Government Railways, Tramways, and Electricity Supply, *Report on the working of the government railways and tramways for the year ended 30th June, 1920*, Government Printer, Perth, 1920, p. 2.
- ⁵⁰ *Ibid.*, p. 35.
- ⁵¹ *Ibid.*, pp. 43–5.
- ⁵² *Ibid.*, p. 8.
- ⁵³ Gunzburg, A & J Austin, *Rails through the bush: timber and firewood tramways and railway contractors of Western Australia*, Rail Heritage WA, Perth, 2008, p. 61.
- ⁵⁴ 'Tragic railway smash: timber train derailed', *The West Australian*, 8 November 1920, p. 7.
- ⁵⁵ 'Wokalup disaster: indescribable sight', *The West Australian*, 9 November 1920, p. 7.
- ⁵⁶ 'Disastrous railway smash: timber train derailed at Wokalup', *Geraldton Guardian*, 9 November 1920, p. 3.
- ⁵⁷ Knibbs, 1921, p. 613.
- ⁵⁸ Tasmanian Government Railways, *Report on the working of the government railways for the year ended 30th June, 1921*, Government Printer, Hobart, 1921, p. 4.
- ⁵⁹ Tasmanian Government Railways, *Report on the working of the government railways for the year ended 30th June, 1920*, Government Printer, Hobart, 1920, p. 14.
- ⁶⁰ *Ibid.*, p. 29.
- ⁶¹ Knibbs, 1921, p. 612.
- ⁶² Commonwealth Railways began referring to the Northern Territory Railway as the North Australia Railway in annual reports from 1927, and the Federal Territory Railway as the Australian Capital Territory Railway in 1938. The Parliament of the Commonwealth of Australia, *Report on Commonwealth Railways operations for the year ended 30th June, 1927*, Government Printer for the State of Victoria, Melbourne, 1927, p. 14; The Parliament of the Commonwealth of Australia, *Report on Commonwealth Railways operations for the year ended 30th June, 1938*, Commonwealth Government Printer, Canberra, 1938, p. 11.
- ⁶³ Commonwealth Railways, *Railways: report, with appendices, on Commonwealth Railways, 1919–20*, Government Printer for the State of Victoria, Melbourne, 1920, p. 26.
- ⁶⁴ *Ibid.*, p. 28.
- ⁶⁵ *Ibid.*, p. 5.
- ⁶⁶ *Ibid.*, p. 26.
- ⁶⁷ *Ibid.*, p. 26.
- ⁶⁸ *Ibid.*, p. 29.
- ⁶⁹ Knibbs, 1921, p. 566; Australian infrastructure statistics yearbook 2019, Bureau of Infrastructure, Transport and Regional Economics, Canberra, 2019, p. 112.

Page 22 - Australian Tramways in 1920

- ¹ Distances were originally reported in miles but have been converted to kilometres.
- ² Knibbs, GH, *Official year book of the Commonwealth of Australia*, No. 14–1921, Commonwealth Bureau of Census and Statistics, Melbourne, 1921, pp. 617–18.
- ³ Keenan, DR, *Tramways of Sydney*, Transit Press, Sydney, 1979, p. 86.
- ⁴ Knibbs, p. 620.
- ⁵ Knibbs, p. 618.
- ⁶ Keenan, D, McCarthy, K & Willson, R, *Tramways of Newcastle*, Transit Press, Sydney, 1999.
- ⁷ McCarthy, K, *Steaming down Argent Street: a history of the Broken Hill steam tramways 1902–1926*, Sydney Tramway Museum, Sydney, 1983.
- ⁸ Knibbs, p. 618.
- ⁹ Willson, R & McCarthy, K, *Maitland tramway ventures*, South Pacific Electric Railway, Sydney, 1965, p. 74.
- ¹⁰ 'Tram smash at Newcastle: one killed and twelve injured', *The Sydney Morning Herald*, 11 October 1920, p. 9.
- ¹¹ 'Broadmeadow tram smash: evidence at the inquest', *Newcastle Morning Herald and Miners' Advocate*, 19 October 1920, p. 5; 'Broadmeadow tram smash: verdict of manslaughter', *Newcastle Morning Herald and Miners' Advocate*, 22 October 1920.
- ¹² 'Acquitted: Newcastle tram smash', *Maitland Daily Mercury*, 18 November 1920, p. 6.
- ¹³ Knibbs, pp. 622, 625.
- ¹⁴ Melbourne and Metropolitan Tramways Board, *Report and statement of accounts for the year ended 30th June 1920*, Melbourne and Metropolitan Tramways Board, Melbourne, 1920.
- ¹⁵ Kings, KS, '60 years of the M&MTB', *Trolley Wire*, no. 185, December 1979, p. 12.
- ¹⁶ Kings, p. 15.
- ¹⁷ *Ibid.*, p. 12.
- ¹⁸ Knibbs, p. 623.

¹⁹ Ibid., p. 624.

²⁰ Ibid., p. 624

²¹ Winzenried, A, *Tram to Sorrento*, APW Productions, Melbourne, 1984, p. 36; 'A municipal Rip Van Winkle', *The Age*, 5 February 1921, p. 18.

²² Knibbs, p. 625.

²³ Steer, GR, 'Brisbane tramways: their history and development', *The Historical Society of Queensland Journal*, vol. 3, no. 3, 1944, p. 215.

²⁴ Knibbs, p. 626.

²⁵ The Municipal Tramways Trust, *The Adelaide tramways pocket guide*, The Municipal Tramways Trust, Adelaide, 1918.

²⁶ Knibbs, p. 626; McCarthy, K, 'When "horse power" meant "the horse"', Part 2', *Trolley Wire*, no. 203, December 1982, pp. 3–24.

²⁷ Knibbs, p. 627.

²⁸ Western Australian Government Railways, Tramways, and Electricity Supply, *Report on the working of the government railways and tramways for the year ended 30th June, 1920*, Government Printer, Perth, 1920, p. 23.

²⁹ Western Australian Government Railways, Tramways, and Electricity Supply, *Report on the working of the government railways and tramways for the year ended 30th June, 1920*, Government Printer, Perth, 1920, pp. 21, 93.

³⁰ Culpeffer-Cooke, T, Gunzburg, A, & Pleydell, I, Brown, D (Ed.), *Tracks by the Swan: the electric tram and trolley bus era of Perth, Western Australia*, Perth Electric Tramway Society, 2010.

³¹ Knibbs, p. 627.

³² 'Gwalia–Leonora tram', *Leonora Miner*, 29 May 1920, p. 2.

³³ Knibbs, p. 628.

³⁴ Cooper, IG, *Hobart tramways: a centenary commemoration review*, Transit Australia Publishing, Sydney, 1993, pp. 59–60.

³⁵ Proctor, R, *Launceston Municipal Tramways*, Regal Publications, Launceston, 1993, pp. 4–8.

³⁶ Knibbs, p. 628.

³⁷ Knibbs, p. 616.

³⁸ Knibbs, p. 616; *Trainline 7 Statistical Report*, Department of Infrastructure and Regional Development, Canberra, 2019, p. 68; Sydney Light Rail, www.sydneylightrail.transport.nsw.gov.au.