

- (5) 15/5/31. Employee, Otahuhu Railway Workshops, received shock while working on crane; traverser trolley-wire burnt through, circuit-breaker being reclosed (Auckland Power Board).
- (6) 23/5/31. Four men received severe shock and burns through wireless mast which they were erecting coming into contact with power-lines (Central Power Board).
- (7) 26/5/31. Post and Telegraph linesman electrocuted through bare telephone wire which he was stringing kicking up and contacting with 11 kv. line (Hastings).
- (8) 1/6/31. Man received severe shock from portable hand-lamp with E.S.B. lamps when in contact with earth at the same time (reported by Auckland Harbour Board).
- (9) 18/6/31. Man electrocuted while running temporary light across yard to shed (Wellington City Council).
- (10) 22/6/31. Two cows electrocuted by contact with fallen 3,300 v. line (Springs-Ellesmere Power Board).
- (11) 30/7/31. A man received slight shock from wire assumed to be in contact with power-line and fence (Auckland Power Board).
- (12) 2/8/31. Substation employee died from burns received by contact with live E.H.T. (Public Works Department, Hamilton).
- (13) 11/8/31. Man electrocuted through contact with fallen 3,000 v. lines (Dunedin City Council).
- (14) 11/8/31. Two boys received shock through drawing plug from electric kettle and placing fingers on contacts (Bay of Plenty Power Board).
- (15) 20/8/31. Linesman received shock and fall from pole and bruises to hip through neglecting to deaden phase wire before joining neutral of service line (Te Puke Town Board).
- (16) 3/10/31. Power-house attendant received shock and burns through contact with 3,300 v. bushings while painting transformer (Whakatane Borough Council).
- (17) 19/10/31. Consumer received shock and burns while interfering with time-switch. He was using a 4 in. nail which dropped inside the time-switch and in recovering the nail he touched a live contact (Franklin Power Board).
- (18) 2/11/31. Linesman received fatal shock while working on H.T. telephone-line through wire kicking up and contacting with E.H.T. power-line (Public Works Department, Hamilton).
- (19) 4/11/31. Linesman received burns on both arms while leaning over 6 kv. lines (Dunedin City Council).
- (20) 4/12/31. Eleven cows killed by contact with broken 50 kv. line.
- (21) 9/12/31. Linesman electrocuted while working on pole through slipping and contacting with live wires (Auckland Power Board).
- (22) 16/12/31. Linesman received burns and shock while working on pole substation through slipping and contacting with live line above (Otago Power Board).
- (23) 23/12/31. Youth electrocuted through connecting wireless crystal set to power-switch and sitting in bath with phones on his head (Wellington City Council).
- (24) 7/1/32. Youth electrocuted through contact with defective portable electric lamp while shaving in bath (Dunedin City Council).
- (25) 15/1/32. Woman received severe shock at Eltham when attempting to operate washing-machine fitted with three-core flex connected to lamp-holder adapter (Taranaki Power Board).
- (26) 20/1/32. Linesman received shock and burns while working on live L.T. Contact made through hole in coat-sleeve. Body-belt saved fall from pole and possible serious injury (Waitaki Power Board).
- (27) 27/1/32. A woman received shock and burns while attempting to repair iron plug with the current switched on (Christchurch City Council).
- (28) 19/2/32. Power-house employee received burns and shock through step-ladder on which he was standing slipping and bringing him into contact with live H.T. (Christchurch Tramway Board).
- (29) 23/2/32. A man received shock from iron due to faulty flex (Wellington City Council).
- (30) 11/3/32. A workman received shock from a portable electric drill due to defectively connected lamp-adapter (Government Buildings, Wellington).

Total, 30; fatal, 10.

ELECTRICAL FIRES.

During the year there were sixteen fires attributed to electrical causes and reported to the Department by electrical supply authorities as per list below. The corresponding figure for 1931 was twenty-three fires.

- (1) 31/5/31. Partition of wall damaged by fire, probably caused by loose terminal in switch (Hastings Borough Council).
- (2) 4/6/31. House damaged by fire through electric iron being left switched on (Taihape Borough Council).
- (3) 4/7/31. Fire caused by electric iron being left switched on (Dunedin City Council).
- (4) 9/7/31. Shop and room gutted by fire through electric iron being left switched on (Wellington City Council).
- (5) 9/7/31. Part of floors and room damaged by fire through radiator being left on near combustible material (Wellington City Council).
- (6) 20/7/31. Portion of kitchen wall damaged by fire caused through electric iron being left switched on (Wellington City Council).
- (7) 11/8/31. Wiring behind switchboard burnt through old wiring being disturbed by installation of additional points (Hastings Borough Council).
- (8) 14/8/31. Ceiling, hall, and bedroom damaged by fire through defective insulation causing arc from conduit to compo gas-pipe in contact with conduit (Invercargill City Council).
- (9) 23/9/31. Approximately £15 damage caused by fire through cables at termination of heating-point being pinched by dented conduit (South Taranaki Power Board).
- (10) 1/10/31. Top floor destroyed by fire, but there is some doubt as to whether the fire was caused by electricity (Wanganui-Rangitikei Power Board).