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No. 14

PARLIAMENT OF NEW SOUTH WALES

REPORT

OF THE

Board of Fire Commissioners of New South Wales

(Together with Appendices I to VI and X to XIII)

For 1957

BY COMMAND



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1958

NEW SOUTH WALES



Report of the Board of Fire Commissioners of New South Wales

(TOGETHER WITH APPENDICES I to VI and X to XIII)

FOR Year Ended, 31st December, 1957

The Honourable C. A. Kelly, M.L.A.,
Chief Secretary,
Sydney.

Sir,

The Board of Fire Commissioners of New South Wales, pursuant to section 19 (2) of the Fire Brigades Act, 1909-56, presents its report for the year 1957; being the forty-eighth annual report.

CHIEF OFFICER OF FIRE BRIGADES

On the 17th September, 1957, Mr. James Slavin McGrath was appointed Chief Officer by the Governor in Council on the recommendation of the Board, the appointment being subject to retirement at age 65 years or prior incapacity.

In December, Mr. McGrath informed the Board of his desire to retire in accordance with the State Superannuation Act as from 15th January, 1958. The Board accordingly notified the Minister of Mr. McGrath's intentions and his retirement approved.

The Governor in Council on the recommendation of the Board approved the appointment of Mr. Horace Wentworth Pye, Deputy Chief Officer, as Chief Officer on the 16th January, 1958, such appointment being announced in the Government Gazette No. 9 of 17th January, 1958.

ESTIMATES OF EXPENDITURE

The estimates of expenditure in respect of the various fire districts throughout the State amounted to £2,409,040 as shown in Appendix II. Of this, the estimate of the Sydney Fire District was £1,959,696 and the total for the 155 other fire districts £449,344.

For the year 1958, the Estimates total £2,757,960, that for the Sydney Fire District being £2,140,456, and for the other 157 districts, collectively, £617,504.

Thirty-three (33) Municipal and Shire Councils in the Sydney Fire District contributed for 1957, and the percentage of their total contributions to that of the assessed annual value of all ratable property therein, as returned by them in 1956, was 4s. 9½d. per £100. For 1958, the Council's contribution in that district will be equivalent to 4s. 6½d. per £100. The total amount of the assessed annual value furnished in 1957 was £117,119,599, an increase of £14,498,695 compared with the previous year.

One hundred and seventy-one (171) insurance companies and sixty-eight (68) firms contributed to the Board during the year. The contributions represented 31.86 per cent. of the amount of the premiums in respect of Sydney Fire District and from 2.14 to 42.9 per cent. in other Fire Districts.

FIRE DISTRICTS—ALTERATIONS AND ADDITIONS

Three new Fire Districts were constituted during the year, the provisions of the Fire Brigades Act, 1909-1956, having been applied by proclamation to the Town of Oberon, in Oberon Shire, and the Town of Port Macquarie, in the Municipality of Port Macquarie, vide Government Gazettes of 18th October, 1957, and 13th December, 1957, and by notification to the Town of Yenda, in Wade Shire, vide Government Gazette of 15th November, 1957, to constitute, respectively Oberon, Port Macquarie and Yenda Fire Districts, with boundaries therein described.

Under the provisions of the Local Government Act, 1919, the City of Grafton, the Municipalities of Maclean, South Grafton and Ulmarra, together with the Shires of Bellingen,

Copmanhurst, Dorrigo, Harwood, Nymboida and Orara were divided into seven areas, as on and from 1st January, 1957, the areas so constituted being known as the City of Grafton, and the Shires of Bellingen, Coff's Harbour, Copmanhurst, Maclean, Nymboida and Ulmarra.

Following alterations to the boundaries of the City of Grafton, the Grafton and South Grafton Fire Districts were dissolved, as on and from 1st January, 1958, and the Fire Brigades Act was then applied to the Towns of Grafton and South Grafton with additional areas to form a new Grafton Fire District within the newly constituted City of Grafton from the same date.

The Fire Brigades Act was re-applied to the Towns of Bellingen, Coff's Harbour and Maclean in the newly constituted Shires of Bellingen, Coff's Harbour and Maclean; the Act was also re-applied to the Dorrigo and Yamba Urban Areas, and the Sawtell Town Improvement District, within the newly constituted Shires of Bellingen, Maclean and Coff's Harbour, respectively.

The boundaries of the Municipalities of Cooma and Narrabri were altered and extended under the Local Government Act, and the Fire Brigades Act was re-applied to the areas in these Municipalities which previously formed the Cooma and Narrabri Fire Districts. The Shires of Namoi, Walgett and Wingecarribee were also reconstituted and Fire Brigades Act was re-applied to the Boggabri Urban Area, and the towns of Walgett and Moss Vale, in the newly constituted Shires of Namoi, Walgett and Wingecarribee, respectively.

In the Sydney Fire District the boundaries of the City of Parramatta and the Shire of Blacktown were altered by taking part of the Shire of Blacktown and adding it to the City of Parramatta, following which the Fire Brigades Act was re-applied to the newly constituted City of Parramatta and the remaining portion of the Shire of Blacktown to which such Act had formerly applied.

INCREASE OF STATUTORY LIMIT

For the satisfactory maintenance of the existing Fire Service within the Dunedoo, Peak Hill, Portland, Barraba, Bingara, Glen Innes, Guyra, Murrurundi, Bangalow, Bowraville, Evans Head, Mullumbimby, Sawtell, Lake Cargelligo, Murrumburrah, Balranald, Coolamon, Jerilderie and Junee Fire Districts, the consent of the Minister was obtained in pursuance of section 34 of the Act to the previous limit of contribution based on the unimproved capital value of all ratable land in those districts being increased at the special request of the Councils concerned.

FIRE STATIONS AND SITES

An extensive building programme to provide additional fire stations in the Sydney metropolitan and country areas was adopted by the Board.

New fire stations were erected by the Councils concerned at Evans Head and Yamba, Oberon and Yenda.

Working drawings and specifications have been prepared for erection by the Board of new fire stations at Wingham and Raymond Terrace and for the erection by the Municipal Council at Port Macquarie. Working drawings and specifications have also been compiled for extensive alterations to the Fire Station and Quarters at Cobar.

Resulting from the adoption of the Board's building programme, working drawings prepared for the erection of stations at Abermain, Avalon, Caringbah and Canowindra referred to in the 1956 Annual Report have been modified and new plans approved. Sketch plans have also been prepared for fire stations at Bankstown, Coonamble, Blackheath, and The Rocks.

Alterations to provide amenities for the volunteer staff at Springwood have been completed and a tender approved for additions to provide increased accommodation for the quarters at West Wyalong.

Extensive alterations were carried out at Headquarters Fire Station to provide modern accommodation and amenities for firemen. The quarters were officially opened by the Chief Secretary, the Honourable C. A. Kelly, M.L.A., on 23rd December, 1957.

The fire station at Maclean, previously rented, was purchased by the Board and cottages at Armidale and Coniston (2) purchased as living quarters for resident Officers. A site was obtained at Revesby for the erection of a fire station.

To meet the present and future requirements of Headquarters Fire Station, adjoining properties were purchased in Bathurst-street, and a building and adjoining site in Five Dock acquired for the purpose of establishing Workshops.

FIRES

In Sydney and suburbs 17,183 alarms of fire were recorded during the year, being an increase of 3,667 compared with the previous year. The total number of calls comprised 5,026 false alarms, 67 chimney fires and 12,090 other fires. Of the false alarms, 1,548 were classified as malicious, 841 needless and 2,637 accidental.

The most notable fires were:—

- 14th April, 1957.—Fitwell Products Ltd. (Engineers), Upward-street, Leichhardt.
- 16th July, 1957.—Buckingham Ltd. (Drapers), 69 Oxford-street, Sydney.
- 5th October, 1957.—University of Technology, Barker-street, Kingsford.
- 10th October, 1957.—Rozelle Timber Pty. Ltd., The Crescent, Annandale.
- 10th October, 1957.—Troy Roofing & Flooring Pty. Ltd., 163 McEvoy-street, Alexandria.
- 7th November, 1957.—R. S. Darby (Timber Merchant), Lot 159-161, Exceller-avenue, Bankstown.

In the country districts the number of fire calls received by various brigades totalled 10,331, being an increase of 3,887 by comparison with the previous year.

Of that total 9,433 were actual fires whilst 898 were false alarms, 335 being classed as malicious, 228 needless and 335 accidental.

The most notable fires in country districts were:—

- 15th March, 1957.—Hotel Dapto, Prince's Highway, Dapto.
- 26th August, 1957.—Electronic Refining & Smelting Co., Military-road, Port Kembla.
- 12th September, 1957.—Hammond & Hanlon (General Store), Boorowa-street, Young.

With regret it is recorded that burning fatalities were associated with outbreaks of fire at Darlinghurst (2), Dulwich Hill, Earlwood, Enmore, Five Dock, Lake Cargelligo, Lucknow, Mosman, North Rocks, Orange, Potts Point, Redfern, West Wyalong, Yass (3).

ELECTRICAL FIRE ALARMS

Nine additional fire alarms of the telephone type were installed at Bankstown (1), Concord (2), Parramatta (1), making a total of 807 in Sydney and Suburbs. Connected to fire stations in the Sydney Fire District are 956 sprinkler installations of various types, 325 thermostatic alarms, 84 special and 142 private fire alarms, also 102 exchange lines.

Five additional street fire alarms of the telephone type were installed at Goulburn.

After full investigations had been carried out, and an examination of the situation at Wellington by Members of the Board, it was found that the Mechanical Alarms thereat were obsolete, and inefficient. The location of private exchange lines and public telephone boxes are such that it was found that the alarms in this town were redundant and as a result they were disconnected and removed. Thus there are now 372 telephone, 58 mechanical, 41 private and 24 special fire alarms connected to country fire stations, also 193 connected to the telephone exchange.

Sprinkler installations are connected to the fire stations at Albury (7), Bathurst (3), Broken Hill (2), Cessnock (2), Dubbo (1), Glen Innes (1), Goulburn (5), Hamilton (2), Lismore (3), Lithgow (1), Maitland (8), Newcastle (47), Orange (3), Port Kembla (5), Tamworth (4), Wagga Wagga (3), Waratah (3) and Wollongong (10).

Thermostatic fire alarms are connected to the fire stations at Albury (1), Armidale (2), Bathurst (1), Broken Hill (7), Casino (1), Dubbo (2), Goulburn (1), Grafton (2), Hamilton (1), Katoomba (2), Lismore (2), Lithgow (1), Maitland (3), Newcastle (16), Orange (1), Port Kembla (1), Tamworth (1), Wagga Wagga (1) and Wollongong (3).

Electrically operated fire call sirens were installed at Bowra-ville, Evans Head, Guildford, Littleton, Maroubra, Matraville, Merrylands, Waratah, Wentworth and Yamba.

Electric bells were connected to the residences of Volunteer Firemen at Albury, Armidale, Ashfield, Balgownie, Barraba, Bega, Bellingen, Berry, Blackheath, Boolaroo, Braidwood, Broken Hill, Broken Hill South, Camden, Campsie, Canowindra, Cardiff, Casino, Cobar, Coff's Harbour, Coolamon, Cooma, Cowra, Dapto, Dee Why, Dorrigo, Dubbo, Dungog, Evans Head, Fairfield, Grenfell, Goulburn, Grafton, Hamilton, Inverell, Jerilderie, Kandos, Kempsey, Lake Cargelligo, Lakemba, Lane Cove, Lidcombe, Lismore, Littleton, Matraville, Morpeth, Mortdale, Mosman, Murwillumbah, New Lambton, Northmead, Sawtell, Scone, Sutherland, Taree, Telarah, The Entrance, Toronto, Wagga Wagga, West Wallsend, Willoughby and Yamba.

THEFTS AND DAMAGE

The Board records that the theft of parts and damage of street fire alarms and damage to instruments continued during the year. The localities affected were Ashfield, Auburn, Balmain, Bankstown, Botany, Burwood, Campsie, Crow's Nest, Darlinghurst, Dee Why, Dubbo, Gladesville, Glebe, Guildford, Hamilton, Hurstville, Lakemba, Leichhardt, Marrickville, Neutral Bay, Newcastle, Parramatta, Port Kembla, Randwick, Rockdale, Stanmore and Wallsend.

The serious danger to life and property which could readily arise by the malicious interference with this apparatus cannot be too strongly emphasised.

OFFENCES AND CONVICTIONS

A man was sentenced to six months' hard labour but was released and placed on a good behaviour bond for two years for maliciously damaging three cars at Balmain and fined £50 on each of two charges of setting fire to cars, and ordered to pay £104 10s. compensation.

BRIGADE

The strength of the Brigade in Sydney and Suburbs ("A" Division) at present is 301 Officers, 982 Permanent and 355 Volunteer Firemen. In the Newcastle District, 22 Officers, 56 Permanent and 113 Volunteer Firemen. In Broken Hill, 4 Officers, 8 Permanent and 26 Volunteer Firemen, and in other Fire Districts there are 36 Officers and 2,078 Volunteer Firemen.

The total strength of the Brigade is thus 363 Officers, 1,046 Permanent and 2,572 Volunteer Firemen.

There was an intake of 168 Permanent Firemen during the year, whilst 86 Brigade personnel left the Service by resignations, retirements, etc., a net gain of 82 being thus achieved.

Additional Hose Box Posts have been established at West Lugarno and South Warrawee.

New Brigades were established at Oberon, Yenda and Port-Macquarie and operated under the Act in 1957.

VOLUNTEER FIRE BRIGADES DEMONSTRATION

The Board has approved the third post-war Demonstration being held at Orange during October, 1958, and preliminary arrangements are well advanced to ensure that the Demonstration will be most successful.

DEATHS

The Board records with regret the death of District Officer D. O'Keefe, Station Officers A. A. Blight and F. R. Skinner, and Third Class Fireman K. S. Piper, of the Permanent Staff, Mr. F. Kelly of the Workshops Department, Captain L. Spicer (St. Mary's), Volunteer Firemen R. T. Owen (Carrington), C. Austin (Casino), J. A. Price (Crookwell), G. Glover (Dee Why), and L. K. Connelly (Molong).

SUPERANNUATION AND RETIREMENTS

One thousand, four hundred and twenty (1,420) employees of the Board contributed under the provisions of the Superannuation Act.

The following members of the Service retired on pension under the provisions of that Act, having attained the retiring age:—Deputy Chief Officer L. W. Fisher, Inspectors H. Hunter, L. Stobbie, District Officer V. W. M. Featherstone, Station Officer W. O. Urquhart, Senior Firemen D. O'Regan and R. A. Paull.

Station Officer W. G. Judge retired under Section 21 (1b) of the Act.

Station Officers W. A. Cork, J. J. O'Hara, A. C. Lovett, E. L. O'Keefe, L. Jones, M. Coffey, W. R. Macdonald, J. P. J. Ryng, T. T. Bartle, E. C. Fraser, L. Mincham, S. H. Baker, J. L. Marshall, S. G. Smith, Senior Firemen B. B. Boyle, L. Blanchard, H. Evans, First Class Firemen J. Braidwood, K. A. Wheeler, R. W. Steed and F. J. Doonan were granted breakdown pensions owing to physical incapacity.

LONG SERVICE MEDALS AND BARS

Medals for 15 years' service with good conduct in the permanent staff were awarded to Station Officers W. J. Baker, M. Barber, C. Barr, R. B. Collins, R. Hancock, M. Histon, E. Hughson, T. H. Johns, J. Lake, T. Maher, J. Marshall, J. Melrose, J. Miles, J. P. McAnally, H. Norris, J. Shipway, J. Swadling, M. Torpy, F. Wilson, E. Wootton, Senior Firemen K. Carrick, H. Collins, R. Edwards, A. Hayman, E. Hennessy, C. S. Iverach, S. Manners, A. O'Brien, L. Schutz, W. J. Smith, A. Stobbie, First Class Firemen R. Banwell and R. James.

Bars to Long Service Medals for a total of 30 years' service were awarded to Inspector R. Barber, Resident Country Inspectors A. Heasman and L. G. Thompson, District Officers J. Beale, A. L. Boyes, C. M. Boyes, G. Fisher, J. Johnson, A. Morris, L. Newland, F. Russo and H. Shannon, Station Officers A. Beechey, H. Brewster, W. A. Cork, G. Fernley, E. Hensby, W. Hill, A. W. Lattimer, A. C. Lovett, W. Maunsell, J. E. Murphy, K. Savage, W. Seghers, H. Sinclair, J. R. Wilson and Senior Fireman P. McCann.

VOLUNTEER LONG SERVICE MEDALS AND BARS

Medals for 15 years' service were awarded to Volunteer Firemen H. Hosmer and A. J. O'Brien (Albury); E. L. Fillippe (Balranald); E. Meredith (Bankstown); S. J. Ray (Barraba); R. A. Heelis (Bellingen); E. Ottey (Blackheath); R. J. Finlay, C. J. Lamb and G. D. White (Blayney); E. W. Smith (Boolaroo), Captain J. J. Owers (Bowral), Volunteer Firemen N. B. Eldridge (Bowraville); G. W. Brown and E. Wright (Braidwood); J. Croyal (Cabramatta); D. McL. Jones (Casino); R. M. Bannister (Cobar); J. Barton (Coledale); D. I. Charter (Coolamon); H. D. Parkin (Corowa); A. S. Gibson (Corrimal); R. A. Dowd (Cowra); F. Campbell (Cronulla); W. E. Billingham (Crookwell); A. Daws (Deniliquin); L. Baker and J. Townsend (Dorrigo); C. Redman (Dungog); W. R. Mears (East Greta); F. Saywell and T. Tripp (Fairfield); C. E. Giddins and J. Williams (Gilgandra); A. C. Hollis (Goulburn); A. J. Drinkwater and A. R. Penrose (Grenfell); A. Mills (Griffith); W. J. Davies (Gulgong); N. A. Collien (Gundagai); S. J. Outteridge (Gunnedah); J. Ryan (Hamilton); A. M. Cooper and W. G. Woods (Katoomba); F. G. Clery and W. Tatters (Kurri Kurri); T. Coleman and S. K. Huxley (Kyogle); W. Meyer (Lane Cove); J. A. Hanger (Leura); A. M. Pascoe (Liverpool); H. B. Apps (Maclean); W. Hunt (Maitland); W. Pittman (Manilla); A. Marvin (Manly); C. Fraser (Matraville); S. R. Steele (Moree); F. H. Styman (Morpeth); R. Tullock (Mosman); T. M. Cramp and A. D. Donaldson (Moss Vale); C. J. Garling, L. W. Hardy and L. Webster (Mudgee); C. Godbee (Mullumbimby); H. Miller (Murrumburrah); W. Cox and C. G. Edwards (Muswellbrook); W. V. Murray (Nowra); A. L. Jacobs (Orange); A. Shanks (Parkes); S. W. Bliss, G. H. Parker, K. P. Parker and F. W. Titheradge (Peak Hill); R. W.

Earp (Penrith); J. Shaw (Quirindi); C. S. Knott (Richmond); N. Campbell (Rockdale); H. N. Head (Singleton); J. Hurley and C. R. Stratton (Springwood); Captain L. E. Spicer (St. Mary's); Volunteer Firemen W. D. Taylor (Stockton); P. M. Bird and S. J. Collins (Taree); W. T. New and J. W. Renner (Temora); Captains J. Porter (Teralba) and W. R. Frowd (Tumut); Volunteer Firemen N. C. Tilden, A. Crosier and F. Lynn (Wagga Wagga); A. G. Hawke and E. L. Howe (Wellington); H. Eaton (Werris Creek); H. W. Brown (West Wyalong); J. S. Martin (Weston); L. P. Bromley (Willoughby); J. Kelly (Windsor); L. A. Dillon (Woy Woy); I. R. Goldie (Wyong); Captain J. L. Bullman, Volunteer Firemen J. A. Mead and B. Morrissey (Yass) and R. McCaffrey and L. T. Pettit (Young).

Bars to Long Service Medals for an additional 15 years' service were awarded to Volunteer Firemen R. Sneddon (Bankstown); W. Hall (Beecroft); R. Lassen (Bega); Captain G. Baldwin (Bellbird); Volunteer Firemen J. McLachlan (Berry); J. W. Bromfield (Blacktown); E. McGrath (Camden); C. Willis (Condobolin); Captain G. Johnson (Cooma); Volunteer Firemen J. Whipps (Coraki); F. Lawton (Dee Why); S. Sinclair (Dorrigo); T. Nagle (Hurstville); Captain W. Hodgson (Lockhart); Volunteer Firemen F. Le Gros and Captain A. J. Tye (Mortdale); Volunteer Firemen A. Shanks (Parkes); R. W. McLennan (Penrith); A. Howard (Singleton); W. Gillis (Willoughby) and C. V. Cary (Yass).

QUEEN'S FIRE SERVICE MEDAL

Volunteer Captain Harold James Cooksley was awarded the Queen's Fire Service Medal for prolonged and distinguished service as a member of the Moree Brigade.

Captain Cooksley joined the Service in 1908, attaining the position of Enginekeeper in 1911 and was appointed Captain in 1913. He served in the armed forces between 1915 and 1919, and whilst a member of the Brigade has dealt with many severe outbreaks of fire and has shown outstanding qualities of leadership.

The award was presented by His Excellency, the Governor of N.S.W. at Government House on 12th November, 1957.

N.S.W. FIRE BRIGADE MEDAL FOR CONSPICUOUS BRAVERY

The New South Wales Fire Brigade Medal for Conspicuous Bravery has been awarded to Third Class Fireman Donald Cameron in recognition of conspicuous gallantry displayed on the occasion of an attempted rescue of a child at a fire at premises 124 Morehead-street, Redfern, on 10th October, 1957.

Fireman Cameron ascended a wooden staircase which was well alight, searched the upper rooms, and rescued the body of a child under a bed. He was struck by portions of a falling ceiling receiving burns to both hands.

FIRE PROTECTION

The Board being aware of its responsibilities under the Fire Brigades Act is conducting a survey of the Sydney Fire District with a view to improving fire protection within the area.

Due to the rapid industrial and housing development of various localities, consideration is being given to the reallocation of existing fire stations, the necessity for new stations and the possibility of extending the boundaries of the present Fire District.

FIRE APPLIANCES

A new motor fire engine having a pumping capacity of 800 gallons per minute was installed at Lithgow, of 500 gallons capacity at Katoomba and Tamworth and of 400 gallons capacity at Burwood, Gladesville, Grafton, Guildford, Lidcombe, Mortdale and Rockdale. One new Salvage appliance was installed at Waterloo.

The Board also arranged for the purchase, test and installation of a modern 800 gallon fire engine fitted with escape ladder for Canberra on behalf of the Commonwealth Government.

Exchanges of engines of similar type were made at Jerilderie, Balranald and Walcha, and exchanges involving change of types at Camden, Cowra, Singleton, Bega, Broken Hill South, St. Mary's and Queanbeyan.

Motor fire engines were also installed at the newly constituted Volunteer Fire Brigades at Yamba, Evans Head, Port Macquarie, Yenda and Oberon.

The Board's motorised equipment now consists of 300 fire engines, 5 hose carriages, 1 CO₂ appliance, 5 salvage waggons, 7 turntable ladders, 14 bush fire tanker units, 3 tenders and 53 various trucks and cars.

MOTOR FIRE ENGINES

The Board has approved of the replacement of many of the lighter type fire engines at present installed in country areas, due to their length of service and present requirements.

Having in mind the present and future fire risks and the financial capacity of the various fire districts, a departure from the standard type appliance hitherto supplied has been approved.

Three Land Rover fire engines and a prototype appliance with a demountable pumping unit will be placed into service during 1958 to determine their suitability for the Board's purposes.

HOSE

Forty thousand feet of 1½ in. unlined hose, thirty-one thousand seven hundred feet of 2½ in. unlined hose and two thousand five hundred feet of suction hose was received during the year.

The total quantity of fire hose in service and in reserve at the end of the year was:—

- 3,070 ft. ¾ in. unlined hose.
- 547,100 ft. 2½ in.-2¾ in. unlined hose.
- 114,585 ft. 1 in.-1½ in. unlined hose.
- 11,038 ft. 1 in. rubber yard hose.
- 44,900 ft. 2½ in. rubber lined hose.
- 13,609 ft. suction hose.

BUSH FIRES AND BUSH FIRES ACT, 1949

The Board's liaison with the Bush Fire Committee constituted under the Bush Fires Act, 1949, proceeded with Executive Officer G. W. L. McKinnon as a member of that Committee. The full-time services of a District Officer to act as Technical Officer is to be continued.

During the summer months of the year numerous outbreaks of bush fire were attended in Sydney and the country, the largest of these being in the Blue Mountains, commencing on 14th November and culminating in the disastrous conflagration at Leura and Wentworth Falls on 2nd December, 1957. During this fire the Chateau Napier, a large guest house, was totally destroyed together with 151 private homes and 54 other buildings, and a total of 77 buildings severely or slightly damaged. The Board is pleased to report that there was no loss of life resulting from these fires.

WORKSHOPS AND FACTORIES

The manufacturing operations of the uniform clothing and boot making departments of the Board continued with success. The increase in the strength of the Service has added considerably to the work of both these departments.

The workshops staff was fully engaged during the year in the repair maintenance and servicing of the Board's motor equipment, in addition to the construction of new appliances.

The staff of the Electrical Department has maintained the electrical equipment at fire stations throughout the State including telephones, light and power installations, automatic and street fire alarms, sirens and house bells, etc., at the desired state of efficiency. The manufacture and installation of new equipment has proceeded satisfactorily.

The renovation and maintenance of the Board's properties has been carried out by the Architect's staff or by contract, where possible, in country districts.

Sketch plans, working drawings and specifications were prepared for new fire station buildings being erected by the Board; the same service being rendered in connection with fire station buildings erected by Councils for occupancy by the Board on a rental basis.

The purchase of property at Five Dock previously mentioned in the report to provide for the concentration of Stores and Workshops will be further developed early in 1958.

BUILDING INSPECTIONS

The work of the special staff to advise and report upon fire protection requirements under the Factories and Shops Act, Height of Buildings Act, Theatres and Public Halls Act, etc., was continued and routine inspectional visits were made by Officers of the Brigade to premises registered under the Theatres and Public Halls Act as well as Hospitals and Government Institutions, business premises, etc., in matters of fire protection.

WORKERS' COMPENSATION (AMENDMENT) ACT, 1953

Four hundred and sixty-seven claims were lodged under the provisions of the Workers' Compensation Act with the Government Insurance Office of New South Wales with which the Board again covered its liability.

CROWN EMPLOYEES APPEAL BOARD

During the year the four appeals mentioned in the last report and five additional appeals were dealt with, six being withdrawn, two being dismissed without variation of the Board's decision from which the appeal was made and the remaining appeal being also dismissed with a slight variation of the decision.

The Crown Employees Appeal Board (Amendment) Act, 1957, was assented to on 9th December and came into force on that date.

Fire Commissioners A. E. Shaw and C. J. Edwards were nominated by the Board for appointment as member and alternate member, respectively, for the three years period beginning 1st January, 1957.

SUPREME COURT ACTION—STATION OFFICER W. G. HOEY v. THE BOARD

Following a mutually satisfactory agreement on matters involved, the appeal mentioned in the last report did not proceed and was withdrawn.

FIRE BRIGADE EMPLOYEES (STATE) AWARD FIRE BRIGADE STATION OFFICERS (STATE) AWARD

The terms of the prior awards having expired on 30th June, agreement was reached, following negotiations on the terms on which the awards were to be renewed by consent for a further term of three years from 1st July. The awards were renewed accordingly.

FIRE BRIGADE SENIOR OFFICERS—INDUSTRIAL AGREEMENT

Following negotiations with the Senior Officers' Association, the terms for an industrial agreement were settled and the document later completed and filed with the Industrial Registrar. The term of that agreement was also one for three years from 1st July and the old 1949 award, then still current, was rescinded as from that date.

EXECUTIVE OFFICERS AND HIGHER RANKS

Salaries were reviewed and higher rates established for those higher ranks of officers as from 1st July, 1957.

INDUSTRIAL ARBITRATION ACT—BASIS OF RATES OF PAY FOR EMPLOYEES

The rates of pay for the Board's employees under State awards continue to be based upon the basic wage according to the Industrial Arbitration Basic Wage (Amendment) Act. The basic wage was £13 10s. per week when the year ended.

Rates of pay for employees under Federal awards continued to be based on the Federal basic wage for Sydney, which increased in May from £12 13s. to £13 3s.

BY-LAWS

The Board placed before the Fire Brigade Senior Officers' Association and N.S.W. Fire Brigade Employees' Union copies of the proposed new By-laws intended to consolidate and bring up to date the old 1927 By-laws, as amended, and met representatives of those Unions in conference. Subsequently, the Board made its new By-laws and submitted them to the Minister for the Governor's approval in pursuance of the Fire Brigades Act, 1909, as amended. The Governor's approval was being awaited when the year closed.

ATTACHMENT OF WAGES LIMITATIONS ACT

This Act, the provisions of which expressly applied to the Board amongst other Statutory Bodies, came into force on 1st July, 1957.

CONCILIATION COMMITTEES

For the Fire Brigade Senior Officers' Committee, Fire Commissioner C. J. Edwards was appointed member and Fire Commissioner A. E. Shaw, alternate member for a period of three years, as from 7th December, 1957. The same Commissioners were appointed as the Board's representatives on the Fire Brigade Employees' (State) Conciliation Committee for terms which will not expire before 2nd May, 1959.

INSPECTIONS

Inspections of Fire Stations in Sydney and Suburbs and also in the Country Districts were made by the Board and the opportunity taken to present Long Service Medals and Bars to that decoration to members of Volunteer Fire Brigades.

Representative of Municipal and Shire Councils were met concerning Fire Brigade matters.

AUDIT

A satisfactory report of the accounts of the Board was received from the Auditors, Messrs. Robertson, Crane and Gibbons.

LOANS

One debenture of £2,500 was redeemed by the Australian Mutual Provident Society in respect of the loan of £50,000 in 1937, one of £1,000, one of £5,000, respectively, in connection with loans of £20,000 and £100,000 of 1941, and one of £10,000 in connection with a loan of £200,000 of 1955. The loan of 1937-57 has now been completely repaid.

CONCLUSION

The Board, in conclusion, expresses its appreciation of the ready co-operation of the Police Department, the Metropolitan Water, Sewerage and Drainage Board, the Maritime Services Board, the Department of Labour and Industry, the Explosives Department, Department of Government Transport, the Valuer-General's Department, the Sydney County Council and the Postmaster-General's Department.

The Board also expresses its appreciation of the assistance given by the Armed Services to the Brigade during the bush-fire season.

Attention is invited to the report of the Chief Officer of Fire Brigades and other appendices which furnish additional information.

We have the honour to be

L. E. DUFF (President),
C. J. EDWARDS,
A. H. MALLAM,
A. E. SHAW,
M. STOLMACK.

Members of the Board of
Fire Commissioners of
New South Wales.

STATEMENT OF REVENUE AND EXPENDITURE FOR YEAR ENDED 31ST DECEMBER, 1957

195
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ADMINISTRATION ACCOUNT FOR YEAR ENDED 31ST DECEMBER, 1957

£71,256 8 5
73,366/19/9

BALANCE SHEET AS AT 31ST DECEMBER, 1957

£1,659,241 14 1

AUDITORS' REPORT

Sydney, 26th February, 1958.

(Sgd.) ROBERTSON, CRANE AND GIBBONS,
Chartered Accountants (Aust.).

APPENDIX II

ESTIMATE OF EXPENDITURE FOR THE YEAR 1957

Fire District.	Estimate. £ s. d.	Fire District.	Estimate. £ s. d.
1. Albury—(1) The Municipality of Albury; (2) The Lavington Urban Area, in Hume Shire (<i>vide Government Gazette</i> , 9th December, 1955)	3,872 0 0	18. Bombala—The Municipality of Bombala	576 0 0
2. Alstonville—The Town of Alstonville, in Tintenbar Shire. (The part described in <i>Government Gazette</i> , 12th August, 1927.)	288 0 0	19. Bourke—The Shire of Darling (as constituted 1st January, 1955), part of. The part which formerly comprised the Municipality of Bourke	800 0 0
3. Armidale—The Municipality of Armidale	3,456 0 0	20. Bowral—The Municipality of Bowral (as reconstituted 1st January, 1954), embracing Bowral and Burradoo, <i>vide Government Gazette</i> , 5th February, 1954	992 0 0
4. Ballina—The Municipality of Ballina ..	672 0 0	21. Bowraville—The Bowraville Town Improvement District, in Nambucca Shire (<i>vide Government Gazette</i> , 19th November, 1954)	736 0 0
5. Balranald—The Municipality of Balranald	416 0 0	22. Braidwood—The Town of Braidwood, in Tallaganda Shire. (The part which formerly comprised the Municipality of Braidwood, <i>vide Government Gazette</i> , 23rd October, 1936.)	544 0 0
6. Bangalow—The Town of Bangalow, in Byron Shire. (The part described in <i>Government Gazette</i> , 27th November, 1953.)	672 0 0	23. Branxton-Greta—The Towns of Branxton, Greta, in the Municipality of Greater Cessnock (as constituted 1st January, 1957). The part described in <i>Government Gazette</i> , 5th September, 1947	192 0 0
7. Barham—The Barham Town Improvement District, in Wakool Shire (<i>vide Government Gazette</i> , 19th November, 1948)	288 0 0	24. Broken Hill—The Municipality of Broken Hill	24,416 0 0
8. Barraba—The Town of Barraba, in Barraba Shire (as constituted 1st November, 1953), part of. The part which formerly comprised the Municipality of Barraba	928 0 0	25. Brunswick Heads—The Town of Brunswick Heads, in Byron Shire. (The part described in <i>Government Gazette</i> , 30th November, 1951.)	608 0 0
9. Bathurst—The Municipality of Bathurst (as reconstituted 5th December, 1952). The part described in <i>Government Gazette</i> , 28th October, 1955 ..	3,936 0 0	26. Byron Bay—The Town of Byron Bay, in Byron Shire. (The part described in <i>Government Gazette</i> , 30th November, 1951.)	672 0 0
10. Bega—The Municipality of Bega (as reconstituted, <i>vide Government Gazette</i> , 1st September, 1950)	640 0 0	27. Cabramatta-Canley Vale—The Municipality of Fairfield (as reconstituted, 1st January, 1949), part of. The part which formerly comprised the Municipality of Cabramatta and Canley Vale, <i>vide Government Gazette</i> , 14th January, 1949	1,600 0 0
11. Bellingen—The Town of Bellingen, in Bellingen Shire. (The part described in <i>Government Gazette</i> , 22nd August, 1924.)	736 0 0	28. Camden—The Municipality of Camden (as reconstituted 1st January, 1949), part of. The part which formerly comprised the Municipality of Camden, <i>vide Government Gazette</i> , 14th January, 1949	576 0 0
12. Berrigan—The Town of Berrigan, in Berrigan Shire. (The part described in <i>Government Gazette</i> , 26th July, 1946.)	544 0 0	29. Campbelltown—The Municipality of Campbelltown (as reconstituted 1st January, 1949), part of, embracing Campbelltown, Glenfield, Ingleburn, Leumeah, Macquarie Fields, Minto. (The part described in <i>Government Gazette</i> , 30th March, 1951.)	1,568 0 0
13. Berry—The Shire of Shoalhaven (as constituted 1st July, 1948), part of, embracing Berry, Bomaderry and Jasper's Brush, with additional areas. The part which formerly comprised the Municipality of Berry (<i>vide Government Gazette</i> , 3rd September, 1948)	512 0 0	30. Canowindra—The Canowindra Urban Area, and the South Canowindra Town Improvement District, in Boree Shire (<i>vide Government Gazette</i> , 9th February, 1951)	1,248 0 0
14. Bingara—The Bingara Town Improvement District, in Bingara Shire (<i>vide Government Gazette</i> , 13th November, 1953)	640 0 0	31. Casino—The Municipality of Casino ..	3,936 0 0
15. Blayney—The Blayney Urban Area, in Lyndhurst Shire. (The part which formerly comprised the Municipality of Blayney, <i>vide Government Gazette</i> , 13th December, 1935.)	448 0 0	32. Cessnock—The Municipality of Greater Cessnock (as constituted, 1st January, 1957), part of, embracing Cessnock, Abernethy, Bellbird, Kearsley and Kitchener (<i>vide Government Gazette</i> , 5th October, 1923, 3rd October, 1924, 5th November, 1926, and 12th October, 1928)	8,992 0 0
16. Blue Mountains—The Municipality of Blue Mountains (as constituted 1st October, 1947), part of, embracing Blackheath, Blaxland, Bullaburra, Faulconbridge, Glenbrook, Hazelbrook, Katoomba, Lapstone, Lawson, Leura, Linden, Medlow Bath, Mount Victoria, Shipley, Springwood, Valley Heights, Warrimoo, Wentworth Falls, Woodford. (The part described in <i>Government Gazette</i> , 17th October, 1952.)	15,584 0 0	33. Cobar—The Municipality of Cobar (as reconstituted, <i>vide Government Gazette</i> 13th July, 1951), part of. The part which formerly comprised the Municipality of Cobar	480 0 0
17. Boggabri—The Boggabri Urban Area, in Namoi Shire (<i>vide Government Gazette</i> , 26th September, 1952)	640 0 0		

APPENDIX II—continued

ESTIMATE OF EXPENDITURE FOR THE YEAR 1957—continued

Fire District.	Estimate. £ s. d.	Fire District.	Estimate. £ s. d.
34. Coff's Harbour—The Town of Coff's Harbour, in Dorrigo Shire, including Jetty Town. (The part described in Government Gazette, 24th June, 1949)	672 0 0	53. Dungog—The Municipality of Dungog	704 0 0
35. Condobolin—The Municipality of Condobolin	736 0 0	54. Evans Head—The Evans Head Town Improvement District, in Woodburn Shire	736 0 0
36. Coolah—The Town of Coolah, in Coolah Shire (as reconstituted 1st January, 1957). The part described in Government Gazette, 4th October, 1946	448 0 0	55. Finley—The Town of Finley, in Berri-gan Shire. (The part described in Government Gazette, 26th July, 1946	512 0 0
37. Coolamon—The Town of Coolamon, in Coolamon Shire. (The part described in Government Gazette, 18th November, 1927)	256 0 0	56. Forbes—The Municipality of Forbes	1,312 0 0
38. Cooma—The Municipality of Cooma (as reconstituted, vide Government Gazette, 20th November, 1953)	768 0 0	57. Forster—The Town of Forster, in Stroud Shire. (The part described in Government Gazette, 26th September, 1952)	640 0 0
39. Coonabarabran—The Town of Coonabarabran, in Coonabarabran Shire. (The part described in Government Gazette, 12th February, 1954)	256 0 0	58. Gilgandra—The Gilgandra Urban Area, embracing the Town of Gilgandra, in Gilgandra Shire (as re-constituted, vide Government Gazette, 9th January, 1942)	960 0 0
40. Coonamble—The Town of Coonamble, in Coonamble Shire (as reconstituted 1st May, 1952). The part which formerly comprised the Municipality of Coonamble, vide Government Gazette, 13th June, 1952	736 0 0	59. Glen Innes—The Municipality of Glen Innes	3,200 0 0
41. Cootamundra—The Municipality of Cootamundra	1,024 0 0	60. Gloucester—The Gloucester Urban Area, embracing the Town of Gloucester, in Gloucester Shire (vide Government Gazette, 1st November, 1946)	544 0 0
42. Coraki—The Town of Coraki, in Woodburn Shire. (The part which formerly comprised the Municipality of Coraki, vide Government Gazette, 16th February, 1934.)	320 0 0	61. Gosford—The Town of Gosford and additional areas, in Gosford Shire (as constituted 1st January, 1947). The part described in Government Gazette, 22nd September, 1950	928 0 0
43. Corowa—The Shire of Corowa (as constituted 1st July, 1955), part of. The part which formerly comprised the Municipality of Corowa	1,248 0 0	62. Goulburn—The Municipality of Goulburn (as re-constituted, vide Government Gazette, 30th January, 1953)	6,144 0 0
44. Cowra—The Municipality of Cowra	736 0 0	63. Grafton—The Municipality of Grafton	3,808 0 0
45. Cronulla—The Sutherland Shire, part of, embracing Burraneer Bay, Caringbah, Cronulla, Gunnamatta Bay, Port Hacking, Taren Point, Woolooware. (The part described in Government Gazette, 28th September, 1945.)	14,464 0 0	64. Grenfell—The Municipality of Grenfell	672 0 0
46. Crookwell—The Crookwell Town Improvement District, in Crookwell Shire (vide Government Gazette, 22nd July, 1949)	384 0 0	65. Griffith—The Town of Griffith and additional areas, in Wade Shire. (The part described in Government Gazette, 21st May, 1954)	2,464 0 0
47. Culcairn—The Town of Culcairn, in Culcairn Shire. (The part described in Government Gazette, 31st October, 1947.)	320 0 0	66. Gulgong—The Town of Gulgong, in Cudgegong Shire (as re-constituted, 1st January, 1957). The part described in Government Gazette, 1st November, 1940	544 0 0
48. Dapto—The Town of Dapto, in the Municipality of Greater Wollongong (as constituted 24th September, 1947). The part described in Government Gazette, 27th September, 1935	608 0 0	67. Gundagai—The Town of Gundagai, in Gundagai Shire. (The part described in Government Gazette, 21st November, 1930)	672 0 0
49. Deniliquin—The Municipality of Deniliquin	1,312 0 0	68. Gunnedah—The Municipality of Gunnedah	832 0 0
50. Dorrigo—The Dorrigo Urban Area, in Dorrigo Shire. (The part described in Government Gazette, 6th February, 1948.)	800 0 0	69. Guyra—The Town of Guyra, in Guyra Shire. (The part described in Government Gazette, 29th July, 1955)	512 0 0
51. Dubbo—The Municipality of Dubbo (as reconstituted, vide Government Gazette, 16th September, 1949)	4,736 0 0	70. Hay—The Municipality of Hay	448 0 0
52. Dunedoo—The Town of Dunedoo, in Coolah Shire (as reconstituted, 1st January, 1957). The part described in Government Gazette, 18th October, 1946	704 0 0	71. Henty—The Town of Henty, in Culcairn Shire. (The part described in Government Gazette, 31st October, 1947)	448 0 0
		72. Hillston—The Hillston Town Improvement District, in Carrathool Shire (as constituted 15th November, 1943), vide Government Gazette, 28th August, 1953	480 0 0
		73. Holbrook—The Holbrook Urban Area, in Holbrook Shire (vide Government Gazette, 8th December, 1950)	640 0 0

APPENDIX II—continued

ESTIMATE OF EXPENDITURE FOR THE YEAR 1957—continued

Fire District.	Estimate. £ s. d.	Fire District	Estimate £ s. d.
74. Illawarra—The City of Greater Wollongong, part of, embracing Austinmer, Balgownie, Bulli, Clifton, Coledale, Coniston, Corrimal, Fairy Meadow, Fig Tree, Mount Kiera, Mount St. Thomas, Port Kembla, Scarborough, Thirroul, Unanderra, Windang, Wollongong, Wombarra, Woonona. The part described in <i>Government Gazette</i> , 26th November, 1948	31,552 0 0	85. Leeton—The Town of Leeton, in Leeton Shire; <i>vide Government Gazette</i> , 19th July, 1946. (The part described in <i>Government Gazette</i> , 1st September, 1939)	1,376 0 0
75. Inverell—The Municipality of Inverell	3,808 0 0	86. Lismore—The Municipality of Lismore	7,040 0 0
76. Jerilderie—The Town of Jerilderie, in Jerilderie Shire. (The part described in <i>Government Gazette</i> , 20th October, 1944.)	544 0 0	87. Lithgow—(1) The Municipality of Lithgow. (2) The Shire of Blaxland, part of, embracing South Littleton. (The part described in <i>Government Gazette</i> , 6th March, 1953)	10,912 0 0
77. Junee—The Municipality of Junee ...	800 0 0	88. Liverpool—The Municipality of Liverpool (as reconstituted 1st January, 1949), part of. The part which formerly comprised the Municipality of Liverpool	10,944 0 0
78. Kandos—The Kandos Town Improvement District, in Rylstone Shire (<i>vide Government Gazette</i> , 3rd December, 1954)	832 0 0	89. Lockhart—The Lockhart Urban Area, in Lockhart Shire. (As proclaimed in <i>Government Gazette</i> , 28th February, 1930)	480 0 0
79. Kempsey—The Municipality of Kempsey (as re-constituted, <i>vide Government Gazette</i> , 11th December, 1953)	992 0 0	90. Lower Hunter—The Townships of Beresfield, Hexham, Tarro, Thornton, in Lower Hunter Shire. (The part described in <i>Government Gazette</i> , 21st September, 1945)	224 0 0
80. Kiama—The Municipality of Kiama (as re-constituted, 1st July, 1954), part of. The part which formerly comprised the Municipality of Kiama, <i>vide Government Gazette</i> , 26th November, 1954	736 0 0	91. Macksville—The Macksville Urban Area, embracing the town of Macksville, in Nambucca Shire (<i>vide Government Gazette</i> , 18th November, 1949)	1,024 0 0
81. Kurri Kurri—The Municipality of Greater Cessnock (as constituted, 1st January, 1957), part of, embracing Abermain, Heddon Greta, Hebburn, Kurri Kurri, Neath, Pelaw Main, Stanford Merthyr, Spion Kop, Weston. (The part described in <i>Government Gazette</i> , 19th January, 1945.) ..	3,264 0 0	92. Maclean—(1) The Municipality of Maclean (<i>vide Government Gazette</i> , 12th October, 1951). (2) The Shire of Harwood, part of; being portion of the Town of Maclean (the part described in <i>Government Gazette</i> , 12th October, 1951)	480 0 0
82. Kyogle—The Kyogle Urban Area, in Kyogle Shire (<i>vide Government Gazette</i> , 18th September, 1953.)	512 0 0	93. Maitland—(1) The Municipality of Maitland (as reconstituted 1st July, 1956), part of, embracing Maitland, East Maitland, Lorn, Morpeth, Rutherford, Telerah and Tenambit. (The part which formerly comprised the Municipality of Maitland). (2) The Lower Hunter Shire, part of, embracing Bolwarra Heights, Kensington and Largs. (The part described in <i>Government Gazette</i> , 28th September, 1956.) (3) The Municipality of Greater Cessnock (as constituted, 1st January, 1957), part of, embracing the Township of East Greta. (The part described in <i>Government Gazette</i> , 6th October, 1944)	11,808 0 0
83. Lake Cargelligo—The Lake Cargelligo Urban Area, in Lachlan Shire (<i>vide Government Gazette</i> , 3rd September, 1948)	416 0 0	94. Manilla—The Municipality of Manilla	512 0 0
84. Lake Macquarie—The Lake Macquarie Shire, part of, embracing (i) The Swansea Town Improvement District; (ii) (a) The Belmont Urban Area, (b) The Town Improvement Districts of Blacksmiths, Pelican, Mark's Point, South Belmont, North Belmont, Redhead, Eleebana, Valentine; (iii) The Town Improvement Districts of Charlestown (embracing Whitebridge, Kahibah, Hillborough and Highfields), Gateshead (embracing Windale), Dudley, Mt. Hutton (embracing Violet Town); (iv) (a) The Cardiff Urban Area, embracing Cross Roads and Evelien, (b) The Town Improvement Districts of Barnsley and Young Wallsend; (v) The West Wallsend Urban Area, embracing Estellville and Holmesville, but excluding portion 53, parish of Teralba (Seahampton); (vi) (a) The Boolaroo Urban Area embracing Speer's Point, (b) The Town Improvement Districts of Argenton, Marmong Point, Teralba (embracing Booragul) and Warner's Bay; (vii) (a) The Toronto Urban Area, embracing Coal Point, Kilaben Bay, Carey Bay, and Blackalls, (b) The Town Improvement Districts of Bolton Point, Fassifern, Fennell's Bay, Rathmines (embracing Balmoral and Fishing Point), Wangi (embracing Arcadia and Lake View). (<i>Vide Government Gazette</i> , 21st November, 1952)	10,400 0 0	95. Mittagong—The Town of Mittagong and additional areas, in Mittagong Shire. (The part described in <i>Government Gazette</i> , 13th October, 1939)	1,184 0 0
		96. Moama—The Moama Town Improvement District, in the Shire of Murray (as re-constituted 1st January, 1953), <i>vide Government Gazette</i> , 30th January, 1953	256 0 0
		97. Molong—The Town of Molong, in the Shire of Molong (as constituted 1st January, 1951). The part described in <i>Government Gazette</i> , 20th June, 1952	640 0 0
		98. Moree—The Municipality of Moree ..	1,056 0 0
		99. Moss Vale—The Town of Moss Vale, in Wingecarribee Shire. (The part which formerly comprised the Municipality of Moss Vale, <i>vide Government Gazette</i> , 9th June, 1933)	608 0 0

APPENDIX II—continued

ESTIMATE OF EXPENDITURE FOR THE YEAR 1957—continued

Fire District.	Estimate. £ s. d.	Fire District	Estimate £ s. d.
100. Mudgee—The Municipality of Mudgee as re-constituted <i>vide Government Gazette</i> , 13th June, 1952)	1,248 0 0	118. Portland—The Portland Urban Area, in Blaxland Shire (<i>vide Government Gazette</i> , 18th November, 1955)	672 0 0
101. Mullumbimby—The Municipality of Mullumbimby	1,312 0 0	119. Queanbeyan—The Municipality of Queanbeyan	1,024 0 0
102. Murrumburrah—The Municipality of Murrumburrah, embracing Harden and Murrumburrah	416 0 0	120. Quirindi—The Municipality of Quirindi (as re-constituted, <i>vide Government Gazette</i> , 25th March, 1948)	672 0 0
103. Murrurundi—The Shire of Murrurundi. (The part which formerly comprised the Municipality of Murrurundi) ..	320 0 0	121. Raymond Terrace—(1) The Town of Raymond Terrace and additional areas, in Port Stephens Shire. The part described in <i>Government Gazette</i> , 4th February, 1955. (2) The Township of Miller's Forest, in Lower Hunter Shire. (The part described in <i>Government Gazette</i> , 10th October, 1947)	544 0 0
104. Murwillumbah—The Murwillumbah Town Improvement District, in Tweed Shire (as re-constituted, 1st January, 1947), embracing Murwillumbah, Greenhills, and Condong road (<i>vide Government Gazette</i> , 22nd July, 1949)	928 0 0	122. Sawtell—The Sawtell Town Improvement District, in Bellingen Shire (<i>vide Government Gazette</i> , 1st December, 1950)	864 0 0
105. Muswellbrook—The Municipality of Muswellbrook (as re-constituted <i>vide Government Gazette</i> , 13th June, 1952)	736 0 0	123. Scone—The Municipality of Scone (as re-constituted <i>vide Government Gazette</i> , 4th May, 1951)	512 0 0
106. Nambucca Heads—The Nambucca Heads Urban Area, in Nambucca Shire (<i>vide Government Gazette</i> , 21st November, 1952)	1,088 0 0	124. Singleton—(1) The Municipality of Singleton. (2) The Patrick Plains Shire, part of, embracing Combo, Dunolly, Kelso, Redbournberry. (The Parts described in <i>Government Gazette</i> , 24th September, 1937, and the additional part described in <i>Government Gazette</i> , 30th March, 1951 ..	864 0 0
107. Narrabri—(1) The Municipality of Narrabri. (2) The Town of West Narrabri, in Namoi Shire. (The part described in <i>Government Gazette</i> , 1st November, 1940)	1,280 0 0	125. South Grafton—The Municipality of South Grafton	800 0 0
108. Narrandera—The Municipality of Narrandera	1,184 0 0	126. St. Mary's—(1) The Town of St. Mary's and that part of the St. Mary's Factory Area in the Municipality of Penrith (as re-constituted, 1st January, 1949). The part, formerly in the Municipality of St. Mary's, described in <i>Government Gazette</i> , 25th October, 1946; (2) Part of St. Mary's Factory Area, in Blacktown Shire. (The part described in <i>Government Gazette</i> , 25th October, 1946.)	1,088 0 0
109. Narromine—The Municipality of Narromine	608 0 0	127. Sutherland—The Sutherland Shire, part of, embracing Como, Grays' Point, Gympsea Bay, Janalli, Kirrawee, Miranda, Oyster Bay, Sutherland, Sylvania, Woronora, Yowie Bay. (The part described in <i>Government Gazette</i> , 24th September, 1954.)	1,600 0 0
110. Newcastle—The City of Newcastle embracing Adamstown, Birmingham Gardens, Broadmeadow, Carrington, Cook's Hill, Hamilton, Honeysuckle, Inglewood, Islington, Kotara, Lambton, Maryville, Mayfield, Merewether, Newcastle, New Lambton, Plattsburg, Sandgate, Shortlands, Stockton, Tighe's Hill, Wallsend, Waratah, Wickham	147,968 0 0	128. Sydney—The Municipalities and Shires as re-constituted 1st January, 1949, by the Local Government (Areas) Act, 1948. (1) City of Sydney; (2) Ashfield; (3) Auburn (as re-constituted, <i>vide Government Gazette</i> , 29th April, 1955); (4) Bankstown (as re-constituted, <i>vide Government Gazette</i> , 2nd October, 1953); (5) Botany; (6) Burwood; (7) Canterbury; (8) Concord; (9) Drummoyne; (10) Fairfield (the part described in <i>Government Gazette</i> , 2nd May, 1930); (11) Holroyd; (12) Hunter's Hill; (13) Hurstville; (14) Kogarah; (15) Ku-ring-gai (<i>vide Government Gazette</i> , 14th January, 1949); (16) Lane Cove; (17) Leichhardt; (18) Manly (as re-constituted <i>vide Government Gazette</i> , 19th August, 1949); (19) Marrickville; (20) Mosman; (21) North Sydney as re-constituted, <i>vide Government Gazette</i> , 5th August, 1949; (22) Parramatta; (23) Randwick; (24) Rockdale; (25)	
111. Nowra—The Shire of Shoalhaven (as constituted 1st July, 1948), part of. The part which formerly comprised the Municipality of Nowra, <i>vide Government Gazette</i> , 3rd September, 1948	800 0 0		
112. Nyngan—The Municipality of Nyngan	480 0 0		
113. Orange—The Municipality of Orange (as re-constituted, <i>vide Government Gazette</i> , 24th December, 1948) ..	5,408 0 0		
114. Parkes—The Municipality of Parkes	1,216 0 0		
115. Paxton—The Municipality of Greater Cessnock (as constituted, 1st January, 1957), part of, embracing Crawford, Ellalong, Millfield and Paxton. The part described in <i>Government Gazette</i> , 29th October, 1954	384 0 0		
116. Peak Hill—The Town of Peak Hill, in the Municipality of Peak Hill. (The part described in <i>Government Gazette</i> , 1st November, 1929)	480 0 0		
117. Penrith—The Municipality of Penrith (as re-constituted 1st January, 1949), part of. The part which formerly comprised the Municipality of Penrith, <i>vide Government Gazette</i> , 14th January, 1949	1,120 0 0		

APPENDIX II—continued

ESTIMATE OF EXPENDITURE FOR THE YEAR 1957—continued

Fire District.	Estimate. £ s. d.	Fire District.	Estimate. £ s. d.
128. Sydney—continued		143. Warren—The Town of Warren, in the Municipality of Warren. (The part described in <i>Government Gazette</i> , 17th April, 1930)	480 0 0
Ryde; (26) Strathfield (as re-constituted, <i>vide Government Gazette</i> , 29th April, 1955); (27) Waverley; (28) Willoughby; (29) Woollahra; (30) Baulkham Hills Shire (the part embracing Baulkham Hills, Castle Hill, Pennant Hills, and Northmead, described in <i>Government Gazette</i> , 20th July, 1945); (31) Blacktown Shire (a) the Town of Blacktown (the part described in <i>Government Gazette</i> , 7th November, 1930), (b) The part embracing Seven Hills, Prospect, Toongabbie, Wentworthville, Westmead, and Northmead, described in <i>Government Gazette</i> , 19th September, 1952; (32) Hornsby Shire (the part described in <i>Government Gazette</i> , 31st July, 1936); (33) Warringah Shire (the part of the Shire from Bantry Bay and Harbord to Mona Vale and Church Point, described in <i>Government Gazette</i> , 4th March, 1949) ...	1,959,696 0 0	144. Warringah—The Warringah Shire, part of, embracing Avalon, Bilgola, Clareville, Newport, Palm Beach, Taylor's Point, Whale Beach. (The part described in <i>Government Gazette</i> , 8th November, 1940.)	3,584 0 0
129. Tamworth—(1) The Municipality of Tamworth; (2) The Peel Shire, part of, embracing South Tamworth. (The part described in <i>Government Gazette</i> , 2nd May, 1952)	3,456 0 0	145. Wauchope—The Wauchope Urban Area, in Hastings Shire, <i>vide Government Gazette</i> , 12th March 1954	928 0 0
130. Taree—The Municipality of Taree (as re-constituted, 1st July, 1956), part of. The part which formerly comprised the Municipality of Taree	640 0 0	146. Wellington—The Wellington Town Improvement District and the Village of Montefiores, in Wellington Shire (as re-constituted, <i>vide Government Gazette</i> , 23rd December, 1949). The part described in <i>Government Gazette</i> , 18th April, 1952	960 0 0
131. Temora—The Municipality of Temora	800 0 0	147. Wentworth—The Town of Wentworth, in the Municipality of Wentworth. (The part which formerly comprised the Municipality, <i>vide Government Gazette</i> , 3rd October, 1941)	320 0 0
132. Tenterfield—The Municipality of Tenterfield	672 0 0	148. Werris Creek—The Town of Werris Creek, in Peel Shire. (The part described in <i>Government Gazette</i> , 25th August, 1933.)	448 0 0
133. Terrigal—The Town of Terrigal, in Gosford Shire (as constituted 1st January, 1947). The part described in <i>Government Gazette</i> , 3rd October, 1947	704 0 0	149. West Wyalong—The Town Improvement Districts of Wyalong and West Wyalong, in Bland Shire (<i>vide Government Gazette</i> , 25th September, 1936)	768 0 0
134. The Entrance—The Town of The Entrance, with North Entrance, Long Jetty, Blue Bay, Toowoona Bay, etc., in Wyong Shire (as constituted 1st January, 1947). The part described in <i>Government Gazette</i> , 19th September, 1947	1,056 0 0	150. Windsor—(1) The Towns of Windsor, Richmond, in the Municipality of Windsor, as re-constituted 1st January, 1949; (2) The Townships of Riverstone, Schofields, in Blacktown Shire. (The part described in <i>Government Gazette</i> , 25th November, 1927, and the additional part described in <i>Government Gazette</i> , 6th November, 1936)	1,632 0 0
135. Tocumwal—The Town of Tocumwal, in Berrigan Shire. (The part described in <i>Government Gazette</i> , 26th July, 1946)	608 0 0	151. Wingham—The Municipality of Wingham	480 0 0
136. Tumbarumba—The Tumbarumba Urban Area, in Tumbarumba Shire (<i>vide Government Gazette</i> , 8th December, 1950)	608 0 0	152. Woy Woy—The Shire of Gosford (as constituted 1st January, 1947), part of, embracing Blackwall, Booker Bay, Ettalong, Koolewong, Orange Grove, Ocean Beach, Tascot, Umina, Woy Woy. (The Part described in <i>Government Gazette</i> , 14th November, 1952.)	2,176 0 0
137. Tumut—The Town of Tumut, in Tumut Shire. (The part described in <i>Government Gazette</i> , 29th June, 1928) ..	672 0 0	153. Wyong—The Town of Wyong, in Wyong Shire (as constituted 1st January, 1947). The part described in <i>Government Gazette</i> , 11th September, 1936	448 0 0
138. Tweed Heads—The Tweed Heads Urban Area, in Tweed Shire (as re-constituted 1st January, 1947), <i>vide Government Gazette</i> , 7th March, 1947 ..	896 0 0	154. Yamba—The Yamba Urban Area, in Harwood Shire	736 0 0
139. Wagga Wagga—The Municipality of Wagga Wagga (as re-constituted, <i>vide Government Gazette</i> , 8th February, 1952)	4,064 0 0	155. Yass—The Municipality of Yass	1,152 0 0
140. Walcha—The Shire of Walcha (as constituted 1st June, 1955), part of. The part described in <i>Government Gazette</i> , 27th October, 1950	576 0 0	156. Young—The Municipality of Young ..	800 0 0
141. Walgett—The Town of Walgett, in Walgett Shire	864 0 0	Total	£2,409,040 0 0
142. Wialalda—The Wialalda Town Improvement District, in Yallaro Shire (<i>vide Government Gazette</i> , 26th November, 1954)	864 0 0	Adopted by the Board of Fire Commissioners of N.S.W., 19th November, 1956.	
		L. G. WATT, Secretary.	
		One-eighth of the sum set opposite every Fire District indicated herein is to be contributed by the Municipality or Shire, or the Municipalities and Shires, the whole or part of which is included in the Fire District; one-eighth by the Government and three-quarters by Insurance Companies.	

APPENDIX III

CONTRIBUTIONS BY SHIRE AND MUNICIPAL COUNCILS, 1957

Council	Contribution			Council	Contribution		
	£	s.	d.		£	s.	d.
1. Albury	460	6	2	84. Leeton Shire	172	0	0
2. Armidale	432	0	0	85. Leichhardt	6,540	15	10
3. Ashfield	5,286	11	11	86. Lismore	880	0	0
4. Auburn	6,128	6	0	87. Lithgow	1,346	9	5
5. Ballina	84	0	0	88. Liverpool	1,368	0	0
6. Balranald Shire	52	0	0	89. Lockhart Shire	60	0	0
7. Bankstown	10,743	4	1	90. Lower Hunter Shire	95	1	11
8. Barraba Shire	116	0	0	91. Lyndhurst Shire	56	0	0
9. Bathurst	492	0	0	92. Maclean Shire	152	0	0
10. Baulkham Hills Shire	1,112	0	9	93. Maitland	1,411	16	4
11. Bega	80	0	0	94. Manilla	64	0	0
12. Bellingen Shire	192	0	0	95. Manly	4,426	9	0
13. Berrigan Shire	208	0	0	96. Marrickville	9,682	6	7
14. Bingara Shire	80	0	0	97. Mittagong Shire	148	0	0
15. Blacktown Shire	2,759	8	7	98. Molong Shire	80	0	0
16. Bland Shire	96	0	0	99. Moree	132	0	0
17. Blaxland Shire	101	10	7	100. Mosman	3,410	15	0
18. Blue Mountains	1,948	0	0	101. Mudgee	156	0	0
19. Bombala	72	0	0	102. Mullumbimby	164	0	0
20. Boree Shire	156	0	0	103. Murray Shire	32	0	0
21. Botany	4,488	15	10	104. Murrumburrah	52	0	0
22. Bowral	124	0	0	105. Murrurundi Shire	40	0	0
23. Broken Hill	3,052	0	0	106. Musswellbrook	92	0	0
24. Burwood	3,385	2	11	107. Nambucca Shire	356	0	0
25. Byron Shire	244	0	0	108. Namoi Shire	100	1	7
26. Camden	72	0	0	109. Narrabri	139	18	5
27. Campbelltown	196	0	0	110. Narrandera	148	0	0
28. Canterbury	11,382	9	7	111. Narromine	76	0	0
29. Carrathool Shire	60	0	0	112. Newcastle	18,496	0	0
30. Casino	492	0	0	113. North Sydney	7,052	15	10
31. Cobar	60	0	0	114. Nyngan	60	0	0
32. Coff's Harbour Shire	192	0	0	115. Orange	676	0	0
33. Concord	3,626	15	10	116. Parkes	152	0	0
34. Condobolin	92	0	0	117. Parramatta	9,876	8	11
35. Coolah Shire	144	0	0	118. Patrick Plains Shire	10	8	7
36. Coolamon Shire	32	0	0	119. Peak Hill	60	0	0
37. Cooma	96	0	0	120. Peel Shire	103	11	9
38. Coonabarabran Shire	32	0	0	121. Penrith	257	11	8
39. Coonamble Shire	92	0	0	122. Port Stephens Shire	49	13	3
40. Cootamundra	128	0	0	123. Queanbeyan	128	0	0
41. Corowa	156	0	0	124. Quirindi	84	0	0
42. Cowra	92	0	0	125. Randwick	13,266	15	8
43. Crookwell Shire	48	0	0	126. Rockdale	7,714	15	9
44. Cudgegong Shire	68	0	0	127. Ryde	6,099	3	1
45. Culcairn Shire	96	0	0	128. Rylstone Shire	104	0	0
46. Darling Shire	100	0	0	129. Scone	64	0	0
47. Deniliquin	164	0	0	130. Shoalhaven Shire	164	0	0
48. Drummoyne	3,865	11	6	131. Singleton	97	11	5
49. Dubbo	592	0	0	132. Strathfield	3,513	17	3
50. Dungog	88	0	0	133. Stroud Shire	80	0	0
51. Fairfield	2,357	19	8	134. Sutherland Shire	2,008	0	0
52. Forbes	164	0	0	135. Sydney	47,555	5	9
53. Gilgandra Shire	120	0	0	136. Tallanganda Shire	68	0	0
54. Glen Innes	400	0	0	137. Tamworth	384	8	3
55. Gloucester Shire	68	0	0	138. Taree	80	0	0
56. Gosford Shire	476	0	0	139. Temora	100	0	0
57. Goulburn	768	0	0	140. Tenterfield	84	0	0
58. Grafton	576	0	0	141. Tintenbar Shire	36	0	0
59. Greater Cessnock	1,619	8	6	142. Tumbarumba Shire	76	0	0
60. Greater Wollongong	4,020	0	0	143. Tumut Shire	84	0	0
61. Grenfell	84	0	0	144. Tweed Shire	288	0	0
62. Gundagai Shire	84	0	0	145. Wade Shire	308	0	0
63. Gunnedah	104	0	0	146. Wagga Wagga	508	0	0
64. Guyra Shire	64	0	0	147. Wakool Shire	36	0	0
65. Hastings Shire	116	0	0	148. Walcha	72	0	0
66. Hay	56	0	0	149. Walgett Shire	108	0	0
67. Holbrook Shire	80	0	0	150. Warren Shire	60	0	0
68. Holroyd	5,496	0	2	151. Warringham Shire	7,347	7	1
69. Hornsby Shire	4,604	1	4	152. Waverley	6,932	19	3
70. Hume Shire	23	13	10	153. Wellington Shire	120	0	0
71. Hunter's Hill	1,689	13	0	154. Wentworth Shire	40	0	0
72. Hurstville	5,916	10	7	155. Willoughby	6,554	19	11
73. Inverell	476	0	0	156. Windsor	136	13	9
74. Jerilderie	68	0	0	157. Wingecarribee Shire	76	0	0
75. Junee	100	0	0	158. Wingham	60	0	0
76. Kempsey	124	0	0	159. Woollahra	10,936	0	3
77. Kiama	92	0	0	160. Woodburn Shire	132	0	0
78. Kogarah	4,814	18	10	161. Wyong Shire	188	0	0
79. Ku-ring-gai	12,684	16	10	162. Yallaroi Shire	108	0	0
80. Kyogle Shire	64	0	0	163. Yass	144	0	0
81. Lachlan Shire	52	0	0	164. Young	100	0	0
82. Lake Macquarie Shire	1,300	0	0				
83. Lane Cove	4,442	12	0				
					£301,130	0	0

APPENDIX IV

CONTRIBUTORY INSURANCE COMPANIES AND FIRMS

Insurance Companies

1. A.C.I. Insurances Pty. Ltd.
2. Affiliated Re-Insurances Pty. Ltd.
3. African Guarantee and Indemnity Co. Ltd.
4. Ajax Insurance Co. Ltd.
5. Albion Insurance Co. Ltd.
6. Alliance Assurance Co. Ltd.
7. A.P.A. Fire & General Insurance Co. Ltd.
8. Argyll General Insurance Co. Ltd.
9. Associated Insurances Ltd.
10. Assurance and Thrift Association Ltd.
11. Atlas Assurance Co. Ltd.
12. Australasian Catholic Assurance Co. Ltd.
13. Australasian Mutual Insurance Society.
14. Australia-Netherlands Ins. Co. Ltd.
15. Australian Alliance Assurance Co.
16. Australian & Eastern Insurance Co. Ltd.
17. Australian Equitable Insurance Co. Ltd.
18. Australian General Insurance Co. Ltd.
19. Australian & International Insurances Ltd.
20. Australian Mutual Fire Insurance Society Ltd.
21. Australian & Overseas Insurance Co. Ltd.
22. Australian Union Assurance.
23. Automobile Fire & General Insurance Co. of Australia Ltd.
24. Baloise Marine Insurance Co. Ltd.
25. Bankers & Traders Insurance Co. Ltd.
26. British America Assurance Co.
27. British Commonwealth Insurance Co. Ltd.
28. British Crown Assurance Corporation Ltd.
29. British Equitable Assurance Co. Ltd.
30. British and Foreign Marine Insurance Co. Ltd.
31. British General Insurance Company Limited.
32. British Traders' Insurance Co. Ltd.
33. Caledonian Insurance Co.
34. Catholic Church Prop. Insurance Co. of A'sia Ltd.
35. Central Insurance Co. Ltd.
36. Century Insurance Co. Ltd.
37. Chamber of Manufactures Insurance Ltd.
38. China Underwriters Ltd.
39. Church of England Insurance Co. of Aust. Ltd.
40. City Mutual Fire Insurance Co. Ltd.
41. Colonial Mutual Fire Insurance Co. Ltd.
42. Commercial of Australia Insurance Co. Ltd.
43. Commercial Union Assurance Co. Ltd.
44. Commonwealth General Assurance Corporation Ltd.
45. Commonwealth Insurance Co.
46. Commonwealth Life (Amalgamated) Assurances Ltd.
47. Consolidated Insurances Pty. Ltd.
48. Contingency Insurance Co. Ltd.
49. Co-operative Insurance Co. of Australia Limited.
50. Copenhagen Reinsurance Co. Ltd.
51. Cornhill Insurance Co. Ltd.
52. Derwent & Tamar Assurance Co. Ltd.
53. Eagle Star Insurance Co. Ltd.
54. Eastern States Insurance Co. Ltd.
55. Economic Insurance Co. Ltd.
56. Edinburgh Assurance Co. Ltd.
57. Empire Insurances Ltd.
58. Employers' Liability Assurance Corporation Ltd.
59. Farmers & Graziers Co-op. G.I. and Agency Co. Ltd.
60. Farmers & Settlers' Co-op. Ins. Co. of Australia Ltd.
61. Federal Mutual Insurance Co. of Australia Ltd.
62. Federation Insurance Ltd.
63. General Accident F. and L. Assurance Corporation Ltd.
64. Government Insurance Office of N.S.W.
65. Gresham Fire and Accident Insurance Society Ltd.
66. Guardian Assurance Co. Ltd.
67. Guildhall Insurance Co. Ltd.
68. Hartford Fire Ins. Co.
69. Helvetia Swiss Fire Ins. Co. Ltd.
70. Hibernian Fire & General Insurance Co. Ltd.
71. Home Insurance Company.
72. Indemnity Marine Assurance Co. Ltd.
73. Industries Insurance Ltd.
74. Insurance Company of North America.
75. Insurance Corp. of Ireland Ltd.
76. Insurance Office of Australia Ltd.
77. Invincible Fire & General Insurance Co. Ltd.
78. Irish National Insurance Co. Ltd.
79. Lancashire Insurance Co.
80. Law Union & Rock Insurance Co. Ltd.
81. Legal & General Assurance Society Ltd.
82. Legal Insurance Co. Ltd.
83. Liberty Insurance Ltd.
84. Licenses & General Insurance Co. Ltd.
85. Liverpool & London & Globe Insurance Co. Ltd.

Insurance Companies—continued

86. Lombard Insurance Co. Ltd.
87. London Assurance.
88. London Guarantee & Accident Co. Ltd.
89. London & Lancashire Insurance Co. Ltd.
90. London & Provincial M. and G. Insurance Co. Ltd.
91. London & Scottish Assurance Corporation Ltd.
92. L'Union Fire A. & G. Ins. Co. Ltd.
93. Manufacturers' Mutual Insurance Ltd.
94. Maritime Insurance Co. Ltd.
95. Master Builders' Insurance Co. Ltd.
96. Medical & Dental Insurance Limited.
97. Mercantile Mutual Insurance Co. Ltd.
98. Merchants' Marine Insurance Co. Ltd.
99. Motor Traders Insurance Co. Pty. Ltd.
100. National and General Ins. Co. Ltd.
101. National Co-operative Insurance Socy. Ltd.
102. National Development, Dept. of (War Service Homes Dvn.).
103. National Employers' M.G. Insurance Assn. Ltd.
104. National Insurance Co. of New Zealand Ltd.
105. National Union Insurance Society.
106. Netherlands Insurance Co. (Est. 1845) Ltd.
107. Newcastle Insurance Office Pty. Ltd.
108. New England Insurance Co. Ltd.
109. New India Assurance Co. Ltd.
110. New Zealand Insurance Co. Ltd.
111. North British & Mercantile Insurance Co. Ltd.
112. Northern Assurance Co. Ltd.
113. Northern Maritime Insurance Co. Ltd.
114. Northumberland Ins. Co. Pty. Ltd.
115. Norwich Union Fire Insurance Society Ltd.
116. Nottingham Insurance Co. Ltd.
117. Ocean Accident & Guarantee Corporation Ltd.
118. Oceanic Ins. Co. Ltd.
119. Orion Insurance Co. Ltd.
120. Pacific Insurance Co. Ltd.
121. Palatine Insurance Co. Ltd.
122. Patriotic Assurance Co. Ltd.
123. Pearl Assurance Co. Ltd.
124. Perpetual General Insurance & Guarantee Co. Ltd.
125. Phoenix Assurance Co. Ltd.
126. Provincial Insurance Co. Ltd.
127. Prudential Assurance Co. Ltd.
128. Queensland Insurance Co. Ltd.
129. Reliance Marine Insurance Co. Ltd.
130. Royal Exchange Assurance.
131. Royal Insurance Co. Ltd.
132. Scottish Insurance Corporation Ltd.
133. Scottish Union & National Insurance Co.
134. Sea Insurance Co. Ltd.
135. Security & General Insurance Co. Ltd.
136. Services Mutual Insurance Society Limited.
137. Seven Seas Insurance Co. Ltd.
138. Skandia Insurance Co. Ltd.
139. South African Fire & Accident Ins. Co. Ltd.
140. South Australian Insurance Co. Ltd.
141. South British Insurance Co. Ltd.
142. Southern Cross Marine Insurance Co. Ltd.
143. Southern Pacific Insurance Co. Ltd.
144. Southern Union Insurance Co. of Australia Ltd.
145. Sphere Insurance Co. Ltd.
146. Standard Insurance Co. Ltd.
147. State Assurance Co. Ltd. (N.S.W. Branch).
148. State Assurance Co. Ltd. (Gibbs, Bright & Co.).
149. Steadfast Insurance Co. Ltd.
150. Sun Insurance Office Ltd.
151. Surrey Insurance Co. Ltd.
152. Switzerland General Insurance Co. Ltd.
153. Sydney Fire Office Ltd.
154. Thames & Mersey Marine Insurance Co. Ltd.
155. Toowoomba Insurance Pty. Ltd.
156. Transport & General Insurance Co. Limited.
157. Triton Insurance Co. Ltd.
158. Union Assurance Society Ltd.
159. Union Insurance Society of Canton Ltd.
160. Union Marine and General Insurance Co. Ltd.
161. United Insurance Co. Ltd.
162. Vanguard Insurance Co. Ltd.
163. Victoria Insurance Co. Ltd.
164. Victorian Auto Chamber of Commerce Insurance Co. Ltd.
165. Victorian Wheat Growers Corporation Ltd.
166. Westchester Fire Insurance Co.
167. Western Assurance Co.
168. Western Australian Insurance Co. Ltd.
169. World Auxiliary Insurance Corporation Ltd.
170. World Marine & General Insurance Co. Ltd.
171. Yorkshire Insurance Co. Ltd.

APPENDIX IV—*continued*CONTRIBUTORY INSURANCE COMPANIES AND FIRMS—*continued**Firms*

1. Abel, Lemon & Co. Pty. Ltd.
2. Amalgamated Dental (Aust.) Pty. Ltd.
3. Armco (Aust.) Pty. Ltd.
4. Asphalt Cold Mix (Aust.) Pty. Ltd.
5. Associated Insurance (Lloyd's) Pty. Ltd.
6. Atlantic Union Oil Co. Pty. Ltd.
7. Australian Oil Refining Ltd.
8. Beard Watson & Co. Ltd.
9. Bleakley, H. & Co. (1910) Pty. Ltd.
10. Bowring, C. T. (A'sia) Pty. Ltd.
11. Briscoe & Co. Ltd.
12. British Insulated Callender's Cables (Aust.) Pty. Ltd.
13. Bunge (Aust.) Pty. Ltd.
14. Burroughs Wellcome (Aust.) Ltd.
15. Caltex Oil (Aust.) Pty. Ltd.
16. Central Agency (Aust.) Ltd.
17. Clark, T. P. & Chapman Pty. Ltd.
18. Columbia Pictures Pty. Ltd.
19. Commonwealth Oil Refineries Ltd.
20. Dreyfus, Louis & Co. Ltd.
21. Farleigh Nettheim Pty. Ltd.
22. Frank & Bryce Ltd.
23. Frank & Bryce (Bentley) Pty. Ltd.
24. Gestetner Pty. Ltd.
25. Gilbert & Barker Mfg. Co. (Aust.) Pty. Ltd.
26. Goldring, Magnus Pty. Ltd.
27. Gray, Dawes (Aust.) Pty. Ltd.
28. Harrison & Attwood Pty. Ltd.
29. Harvey Trinder (N.S.W.) Pty. Ltd.
30. Harvey Trinder (Q'ld.) Pty. Ltd.
31. Harvey Trinder (Vic.) Pty. Ltd.
32. Harvey Trinder (Tas.) Pty. Ltd.
33. Hoffnung, S. & Co. Ltd.
34. Holland & Sons Pty. Ltd.

Firms—continued

35. Hordern, A. & Sons Ltd.
36. Hudson, G. Pty. Ltd.
37. Imperial Chemical Industries of Aust. & N.Z. Ltd.
38. Lake George Mines Ltd.
39. Levy, J. A.
40. Lumley, Edward & Sons (N.S.W.) Pty. Ltd.
41. Lumley, Edward & Sons (Queensland) Pty. Ltd.
42. Lumley, Edward & Sons (South Australia) Pty. Ltd.
43. Lumley, Edward & Sons (Vic.) Pty. Ltd.
44. Martin Properties Pty. Ltd.
45. Minet, J. H. & Co. (Vic.) Pty. Ltd.
46. Mount Isa Mines Limited.
47. McIlwraith McEacharn Ltd.
48. Neptune Oil Co. Pty. Ltd.
49. Nestles Food Specialties (Aust.) Ltd.
50. New Zealand & Aust. Land Co. Ltd.
51. Nicholas, Raymond Pty. Ltd.
52. Norco Co-operative Ltd.
53. Orton, Douglas & Co. Pty. Ltd.
54. Paxton, Robert (Insurances) Pty. Ltd.
55. Philips Electrical Industries Pty. Ltd.
56. Poland, H. G. (Aust.) Pty. Ltd.
57. Price, Forbes, Leslie (Pty.) Ltd.
58. Reckitt & Colman (Aust.) Ltd.
59. Shell Chemical (Aust.) Pty. Ltd.
60. Shell Company of Australia Ltd.
61. Shell Refining (Aust.) Ltd.
62. Steeves, Agnew & Co. (Aust.) Pty. Ltd.
63. Steeves, Agnew & Co. (Vic.) Pty. Ltd.
64. Universal Pictures Pty. Ltd.
65. Vacuum Oil Co. Pty. Ltd.
66. Wackerbarth, J. H. (A'sia) Pty. Ltd.
67. Wallarah Coal Company Ltd.
68. Wiggins, Teape & Alex Pirie (N.S.W.) Pty. Ltd.

APPENDIX V

ATTENDANCE AT BOARD MEETINGS FOR THE YEAR 1957

	Meetings	
	Present	Absent
Leslie Edye Duff, Esq.	42	...
Clarence James Edwards, Esq.	39	3 (aaa)
Ambrose Harold Mallam, Esq.	41	1 (a)
Albert Edward Shaw, Esq.	39	3 (aa) (c)
Maurice Stolmack, Esq.	40	2 (bb)

Total : 42 Meetings.

ATTENDANCE AT FINANCE COMMITTEE MEETINGS FOR THE YEAR 1957

	Meetings	
	Present	Absent
Leslie Edye Duff, Esq.	20	2 (bb)
Clarence James Edwards, Esq.	21	1 (a)
Albert Edward Shaw, Esq.	20	2 (a) (c)

Total : 22 Meetings.

ATTENDANCE AT WAYS AND MEANS COMMITTEE MEETINGS FOR THE YEAR 1957

	Meetings	
	Present	Absent
Leslie Edye Duff, Esq.	9	1 (b)
Clarence James Edwards, Esq.	10	...
Ambrose Harold Mallam, Esq.	10	...
Albert Edward Shaw, Esq.	10	...
Maurice Stolmack, Esq.	8	2 (bb)

Total : 10 Meetings.

(a) Denotes apology received and leave of absence. (b) Denotes illness.
(c) Denotes Crown Employees Appeal Board.

APPENDIX VI

The Secretary,
Board of Fire Commissioners.

Sir,

ANNUAL REPORT, 1957

The following report on the work and operation of the New South Wales Fire Brigades for the year ended 31st December, 1957, is submitted for the information of the Board.

The number of calls received in the Metropolitan Area in the period under review totalled 17,183, an increase of 3,667 on the number for the preceding year. Included in the total were 2,768 fires in buildings, 32 ship fires, 67 chimney fires, 8,056 bush, grass and rubbish fires, 1,234 miscellaneous fires, and 5,026 false alarms.

Amongst the most notable fires that occurred during the year were those at:—

Fitwell Products Ltd., Upward-street, Leichhardt, 14th April, 1957.

Buckingham Ltd., 69 Oxford-street, Sydney, 16th July, 1957.

University of Technology, Barker-street, Kingsford, 5th October, 1957.

Rozelle Timber Coy., The Crescent, Annandale, 10th October, 1957.

Troy Roofing & Flooring Pty. Ltd., 163 McEvoy-street, Alexandria, 10th October, 1957.

R. S. Darby (Timber Merchants), Lot 159-161, Exceller-avenue, Bankstown, 7th November, 1957.

During the year 118 members were injured at fires, of whom 93 did not relinquish duty. There were 2,012 cases of sickness and accident, and 89 members injured "off duty". The total number of days lost through sickness and accident was 16,022, an average of 11.4 days for the whole of the members of the Service.

In the period under review, 75 trained personnel left the Service by way of resignation, retirement, etc. There has been an increasing number of applicants for appointment. Of these a large number failed to satisfy the educational or physical requirements of the Service.

Recruiting is still proceeding steadily, and it is anticipated that the Brigade will reach a satisfactory strength early in 1958.

The Fire Brigade Training College at Paddington is continuing to function very satisfactorily. Due to extensive alterations at Headquarters the Service Maintenance Section is now functioning from Five Dock.

The training course at the College is still only eight weeks, further instruction being given at the various stations to which the probationary firemen are attached.

There were no examinations for the rank of District Officer during the year, but two were held for the rank of Station Officer, and at these 38 candidates were successful. Four examinations for the rank of Senior Fireman were held, a total of 16 candidates being successful.

As far as possible in the circumstances, the work of the Bush Fire Organisation has been maintained. District Officer Kinnear is still on loan to the Bush Fire Committee, functioning under the Chief Secretary's Department.

Resident Country Inspectors have continued their work of visiting and supervising the operations of country fire brigades, and the enthusiasm and efficiency of the Volunteer staffs is being maintained.

Deputy Chief Officer L. W. Fisher, Inspectors L. Stobbie and H. Hunter, District Officer V. Featherstone, Station Officer W. Urquhart and Senior Fireman D. O'Regan and R. A. Paull retired from the Service having reached retiring age.

Station Officer W. Judge retired voluntarily under the provisions of the Superannuation Act.

Station Officers W. Cork, M. Coffey, J. O'Hara, E. O'Keeffe, A. C. Lovett, W. MacDonald, E. Fraser, T. Bartle, J. Ryng, J. Marshall, S. Baker, S. G. Smith, and Firemen B. Boyle, J. Braidwood, H. Evans, K. Wheeler, L. Blanchard, R. Steed, F. Doonan were retired on the grounds of physical incapacity.

Mr. J. S. McGrath was appointed as Chief Officer as from 17th September, 1957.

† 38341—3 ¶

Two large "Commer" 500-gallon motors fitted with new type standard bodies have been installed at Tamworth and Katoomba. Six "Commer" 400-gallon motors fitted with new type standard bodies have been installed at Grafton, Guildford, Burwood, Lidcombe, Rockdale and Gladesville. Four "Dennis Light 4" 400-gallon motors were completed and installed at Mortdale, Beecroft, Caringbah and Cronulla. One "AC 741 Commer" motor fitted with the necessary body was installed at No. 13 Station, Waterloo, as a salvage motor.

FIRE ALARMS

Mechanical type fire alarms were withdrawn from Wellington. There are now 807 street fire alarms in the City and Suburbs. In the Country there are 372 telephone type and 58 mechanical type fire alarms provided.

INSPECTIONAL DUTIES

All Theatre and Public Hall inspections, and inspections of Buildings re means of escape in case of fire, under the Factories and Shops Act are still being carried out by the one Officer specially detailed for these duties in order to provide uniformity in recommendations and supervision, and to relieve the District Officers of certain extraneous duties. Similarly lectures and drills have been carried out for the staffs of various firms and institutions. The activities by the Officers detailed will not extend beyond the Sydney Fire District, premises in other Districts being supervised by the Resident Country Inspector.

RADIO TELEPHONY

The radio telephony system installed on the Board's appliances continues to give valuable service, and has been fitted to additional appliances during 1957. Further additions are under consideration for 1958.

BUSH FIRE ORGANISATION

The number of Hose Box Posts in the Metropolitan Area has been increased by 2, making a total of 71. Newcastle, Illawarra and the Blue Mountains remain the same, namely 42, 6 and 12. The number of Auxiliaries attached to these posts is 820.

During the latter part of 1957, severe outbreaks of bush fire were experienced both in the Metropolitan Area and the Blue Mountains and Newcastle Districts and, due to the excessive dry spell and weather conditions prevailing at the time, resulted in a considerable number of dwellings and institutions being lost.

Executive Officer McKinnon, Officer-in-Charge of Country Fire Brigades, who is the Board's representative on the Committee of the Bush Fire Organisation has maintained a close liaison with that Organisation which is functioning very satisfactorily.

GENERAL

Concourse Duty has been carried out at a number of sporting functions. The Brigade Band has been re-established.

COUNTRY

During the year 1957 there were 10,331 calls of fire given in Country Districts. The total for 1956 was 6,444.

The most notable attended by the Brigade were:—

Hotel Dapto, Princes Highway, Dapto, 15th March, 1957.
Electronic Refining & Smelting Coy., Military-road, Port Kembla, 26th August, 1957.

Hammond & Hanlon (General Merchants), Boorowa-street, Young, 12th September, 1957.

Bush & Property Fires at Leura and Wentworth Falls on 2nd December, 1957.

Three new Fire Districts were proclaimed, Yenda, Port Macquarie and Oberon.

Local Government Authorities completed new fire stations premises at Oberon, Yamba and Evans Head, and these have been occupied by the Brigades concerned.

ADDENDUM

In concluding this report I wish to express my sincere appreciation of the friendly and encouraging co-operation, which has been received from within and outside the Service. Members of the City and Country Municipalities and Shires,

Police, Government Departments, private individuals interested in fire protection, and particularly all Public and Private Bodies who assisted in so many ways in the recent disastrous Blue Mountains Bush Fires, together with the Officers and Men of the Brigades, both Permanent and Volunteer who all contributed in their own way to the establishment of a tradition which will assist the New South Wales Fire Brigades in future years.

J. S. McGRATH, Chief Officer, 3rd January, 1958.

The Secretary,
Board of Fire Commissioners.

APPENDIX X
SYDNEY AND SUBURBS FIRE DISTRICTS
SUMMARY OF TRADES FOR THE YEAR 1957

Trade	Class of Fire								Chimney Fires	Grand Total		
	Slight		Severe		Total Destruction		Serious					
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured				
Abattoirs	1	1	...	...	...	...	...	...	...	2		
Advertising Display Manufacturers	1	...	...	...	1	...	...	...	...	2		
Advertising Hoardings	...	1	...	...	...	...	...	...	...	1		
Aerodromes and Storerooms	2	1	...	...	...	...	...	...	...	3		
Aeroplanes	1	1	...	...	...	...	...	...	...	2		
Aluminium Ware Manufacturers	1	...	...	...	...	...	...	...	...	1		
Ambulance Stations	...	...	...	...	...	1	...	...	...	1		
Amusement Parks	...	1	...	...	...	...	...	...	...	1		
Artificial Flower Manufacturers	...	...	1	...	...	...	...	...	...	1		
Art Jewellery Manufacturers	1	...	...	...	...	...	...	...	...	1		
Awnings	4	3	...	...	...	...	...	...	...	7		
Bag and Sack Merchants	3	...	...	...	...	...	...	...	...	3		
Bakers and Pastrycooks	17	...	3	...	...	...	...	...	...	20		
Banks	5	...	...	...	...	...	...	...	...	5		
Battery Makers and Dealers	6	...	...	...	...	...	...	...	...	6		
Bed and Bedding Manufacturers	5	...	...	...	...	...	...	...	...	5		
Biscuit Manufacturers	1	...	...	...	...	...	...	...	...	1		
Bitumen Products Manufacturers	2	...	...	...	...	...	...	...	...	2		
Blacksmiths	1	...	...	...	...	...	...	...	...	1		
Boiler Makers	1	...	...	...	...	...	...	...	...	1		
Bookstalls	1	...	...	...	...	...	...	...	...	1		
Boot and Shoe Manufacturers	8	...	...	...	...	...	...	...	...	8		
" " Repairers	4	...	...	...	...	...	...	...	...	4		
" " Shops	4	...	...	...	...	...	...	...	...	4		
Bottle Merchants	1	1	...	...	...	...	...	...	...	2		
Box and Case Manufacturers	12	1	2	...	1	...	...	...	...	16		
Breweries	6	...	1	...	...	...	...	...	...	7		
Brick, Tile and Pottery Works	5	...	2	1	...	...	...	...	...	8		
Bridges	...	38	...	...	...	...	...	...	...	38		
Broadcasting Stations	1	...	...	...	...	...	...	...	...	1		
Brooder Houses	5	1	...	...	...	...	...	...	...	6		
Brush Manufacturers	1	...	...	...	...	...	...	...	...	1		
Builders and Contractors	6	...	...	...	1	...	...	...	...	7		
Builders Suppliers	...	...	1	...	...	...	...	...	...	1		
Buildings in course of demolition	2	9	...	1	...	...	...	...	...	12		
" " " of erection	5	2	1	...	...	...	...	...	...	8		
Bulk Stores	1	...	...	...	...	...	...	...	...	1		
Butchers	21	...	1	...	...	...	...	...	...	22		
Caneite and Synthetic Board Manufacturers	4	...	...	...	...	...	...	...	...	4		
Canister Manufacturers	6	...	...	...	...	...	...	...	...	6		
Canneries	1	...	...	...	...	...	...	...	...	1		
Canvas Goods Manufacturers	1	...	...	...	...	...	...	...	...	1		
Carpenters and Joiners	5	...	2	1	...	...	...	...	...	8		
Carriers	4	...	1	...	...	...	...	...	...	5		
Case and Portmanteau Manufacturers	...	...	2	...	...	...	...	...	...	2		
Cement Pipe Manufacturers	1	...	...	...	...	...	...	...	...	1		
Cereal Food Manufacturers	4	...	1	...	...	...	...	...	...	5		
Chain Stores	2	...	...	...	...	...	...	...	...	2		
Chemical Manufacturers	8	2	...	...	...	...	...	...	...	10		
Chemists	9	...	...	...	...	...	...	...	...	9		
Childrens' Clothing Shops	1	...	...	...	...	...	...	...	...	1		
Churches	8	...	1	...	...	...	...	...	...	9		
Cinematograph Exhibitions	5	...	...	...	...	...	...	...	...	5		
Clothing Manufacturers	4	...	2	...	...	...	...	...	...	6		
Clubs	12	1	2	...	1	...	...	...	1	17		
Colleges	2	1	...	...	...	...	...	...	...	3		
Confectioners	2	...	...	...	...	...	...	...	...	2		
Convalescent Homes	3	...	...	...	...	...	...	...	...	4		
Convents	...	...	...	...	...	...	...	...	1	1		
Coopers	2	...	...	...	...	...	...	...	...	2		
Copper Smelters and Refiners	1	...	1	...	...	...	...	...	...	2		
Cordial Manufacturers	1	...	...	...	...	...	...	...	...	1		
Cosmetic Manufacturers	1	...	...	...	...	...	...	...	...	1		
Cotton Wool and Waste Manufacturers	1	...	...	...	...	...	...	...	...	1		
Council Depots and Sheds, etc.	8	2	...	...	1	...	...	...	...	11		
Dental Laboratories	1	...	...	...	...	...	...	...	...	1		
Die Castors	1	...	1	...	...	...	...	...	...	2		
Disposal Stores	1	...	...	...	...	...	...	...	...	1		
Drapers and Mercers	6	...	...	...	...	...	1	...	...	7		
Dressing Sheds	...	...	...	...	...	1	...	...	...	1		
Dressmakers and Milliners	1	...	...	...	...	...	...	...	...	1		
Drum and Keg Manufacturers	1	...	...	...	...	...	...	...	...	1		
Duco Sprayers	1	...	...	...	...	...	...	...	...	1		
Dyers and Cleaners	8	...	...	...	...	...	...	...	...	8		

APPENDIX X—continued
 SYDNEY AND SUBURBS FIRE DISTRICTS—continued
 SUMMARY OF TRADES FOR THE YEAR 1957—continued

Trade	Class of Fire								Chimney Fires	Grand Total		
	Slight		Severe		Total Destruction		Serious					
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured				
Electric Cables and Wires	...	32	...	...	...	...	...	...	...	32		
" Light Poles and Transformers	...	185	...	...	...	...	...	...	...	185		
" Signs.....	9	9	...	...	...	...	...	...	...	18		
Electric Sub-Stations and Power Houses	...	4	...	...	...	...	...	...	...	4		
" " Underground.....	...	1	...	...	...	...	...	...	...	1		
Electrical Goods Manufacturers	9	...	2	...	...	...	...	...	...	11		
" " Shops	2	...	...	...	...	...	...	...	...	2		
Electroplaters	4	1	...	...	...	...	...	...	...	5		
Elevator Manufacturers	1	...	...	...	...	...	...	...	...	1		
Enamellers	2	...	...	...	...	...	...	...	...	2		
Engineers Electrical	6	...	1	...	...	...	...	...	...	7		
" General	30	...	1	...	...	...	1	...	...	32		
Fancy Goods Shops	1	...	...	...	...	...	...	...	...	1		
Felt and Textile Manufacturers	5	...	...	...	...	...	...	...	...	5		
Fencing	131	69	...	...	...	...	...	...	...	200		
Fertilizer Manufacturers	1	...	...	...	...	...	...	...	...	1		
Fibre Teasing Works	2	...	...	...	...	...	...	...	...	2		
Fibrous Plaster Works	7	...	1	1	1	...	...	...	...	10		
Film Production Studios	1	...	...	...	...	...	...	...	...	1		
Fishmongers	21	2	1	...	...	...	...	...	...	24		
Flock Manufacturers	3	...	...	...	...	...	...	...	...	3		
Flour Mills	3	...	...	...	...	...	...	...	...	3		
Food Manufacturers	8	...	...	...	...	...	...	...	...	8		
Frock Salons	8	...	...	...	...	...	...	...	...	8		
Fruiterers and Greengrocers	7	...	...	...	...	...	...	...	...	7		
Fruit Ripening Chambers	1	...	...	...	...	...	...	...	...	1		
Funeral Parlours	1	...	...	...	...	...	...	...	...	1		
Furniture and Cabinet Manufacturers	12	...	2	...	1	...	...	...	...	15		
" Repositories.....	1	...	...	...	...	...	...	...	...	1		
" Showrooms	10	...	1	...	...	...	...	...	...	11		
Galvanised Iron Manufacturers	2	...	...	...	...	...	...	...	...	2		
Gas Mains	...	2	...	...	...	...	...	...	...	2		
" Meter Manufacturers	1	...	...	...	...	...	...	...	...	1		
" Works	1	...	...	...	...	...	...	...	...	1		
General Merchants	1	...	...	...	...	...	...	...	...	1		
General Stores	3	...	...	...	...	...	...	...	...	3		
Glass Manufacturers and/or merchants	8	...	...	...	...	...	...	...	...	8		
Grandstands	2	1	...	...	...	...	...	...	...	3		
Grocers	19	1	1	...	1	...	...	...	...	22		
Grocers (Wholesale)	2	...	...	...	...	...	...	...	...	2		
Hairdressers and Tobacconists	1	1	...	...	...	...	...	...	...	2		
Hair Processors	1	...	...	...	...	...	...	...	...	1		
Halls	9	1	2	...	1	...	...	...	...	13		
Hardware Merchants and/or Manufacturers	5	...	1	...	...	...	...	...	...	6		
Home for Boys and Girls	1	...	...	...	...	...	...	...	...	1		
Hospitals (Private)	4	...	...	...	...	...	...	...	1	5		
" (Public)	15	5	...	1	...	...	...	...	1	22		
Hostels	2	4	...	...	...	...	...	...	...	6		
Hot Water System Manufacturers.....	1	...	...	...	...	...	...	...	...	1		
Ice and Cold Storage Works	2	...	1	...	...	...	...	...	...	3		
Importers	...	1	...	...	...	...	...	...	...	1		
Industrial Gas Manufacturers	2	...	...	...	...	...	...	...	...	2		
Instrument Makers	1	...	...	...	...	...	...	...	...	1		
Insulating Material Manufacturers	2	...	...	...	...	...	...	...	...	2		
Iron, Brass and Steel Foundries	25	...	...	...	...	...	...	...	...	25		
Knitting and Spinning Mills	22	...	1	...	...	...	...	...	...	23		
Ladies outfitters	3	...	...	...	...	...	...	...	...	3		
Ladies' Underwear Manufacturers.....	1	...	...	...	...	...	...	...	...	1		
Laundries	3	...	1	...	...	...	...	...	...	4		
Licensed Victuallers	27	...	1	...	...	...	...	...	...	28		
Linoleum Manufacturers	1	...	...	...	...	...	...	...	...	1		
Machinery Merchants and/or Manufacturers	2	...	2	...	...	...	...	...	...	4		
Manufacturing Chemists	5	...	...	...	...	...	...	...	...	5		
" Confectioners	1	...	1	...	...	...	...	...	...	2		
Meat Preservers and Packers	1	...	...	...	...	...	...	...	...	1		
Men's Outfitters	1	...	1	...	...	...	...	...	...	2		
Metal Polishers	1	...	1	...	...	...	...	...	...	2		
Milk Bars	9	...	...	...	...	...	...	...	...	9		
Military Depots, Barracks, Stores, Halls, etc.	...	6	...	...	...	...	...	...	...	6		
Mobile and Electric Cranes	1	...	...	...	...	...	...	...	...	1		
Motor Accessory Dealers	5	...	1	...	...	...	...	...	...	6		
" Assembly Works	24	...	...	...	...	...	...	...	...	24		
" Bicycles	50	41	...	...	...	...	...	...	...	91		
" Body Builders	5	...	...	...	...	...	...	...	...	5		
" Caravans and Trailers	5	10	...	...	...	1	...	...	...	16		

APPENDIX X—continued
 SYDNEY AND SUBURBS FIRE DISTRICTS—continued
 SUMMARY OF TRADES FOR THE YEAR 1957—continued

Trades	Class of Fire									Grand Total
	Slight		Severe		Total Destruction		Serious		Chimney Fires	
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured		
Sporting Goods Shops	1	...	...	...	...	...	...	...	...	1
Spray Painters	1	...	...	...	...	...	...	...	...	1
Spring Manufacturers	2	...	...	...	...	...	...	...	...	2
Stables	3	1	...	...	...	...	...	...	...	4
Starch Manufacturers	1	...	...	...	...	...	...	...	...	1
Stock Feed Manufacturers	2	...	1	...	...	...	...	...	...	3
Studios	2	...	...	...	...	...	...	...	...	2
Surgeries	3	...	...	...	...	...	...	...	...	3
Surgical Goods Manufacturers	2	...	...	...	...	...	...	...	...	2
Tailors.....	2	...	...	...	...	...	...	...	...	2
Tanneries	2	...	1	...	...	...	...	...	...	3
Tar Boilers	1	2	...	...	...	...	...	...	...	3
Tea and Coffee Merchants	1	...	...	...	...	...	...	...	...	1
Tents	2	...	...	...	...	...	...	...	...	2
Terrazzo Manufacturers	1	...	...	...	...	...	...	...	...	1
Textile Waste Manufacturers	4	...	2	...	...	...	...	...	...	6
Timber Merchants and Sawmillers	23	...	4	...	...	...	1	...	...	28
Tobacco Manufacturers	3	...	...	...	...	...	...	...	...	3
Toy Merchants	2	...	...	...	...	...	...	...	...	2
Universal Providers	6	...	...	...	...	...	...	...	...	6
Universities	7	...	...	...	...	...	1	...	...	8
Unoccupied Dwellings	18	7	1	3	4	2	...	...	...	35
" Ice Works.....	...	1	...	...	...	...	...	...	...	1
" Shops	1	1	...	...	...	...	...	...	...	2
" Storage Sheds	...	...	1	...	...	...	...	...	...	1
Vacant Land	...	7,337	...	...	...	...	...	...	...	7,337
Vegetable Oil Manufacturers	1	...	...	...	...	...	...	...	...	1
Veneer and Plywood Manufacturers	3	...	...	...	...	...	...	...	...	3
Venetian Blind Manufacturers	3	...	...	...	...	...	...	...	...	3
Watchmakers and Jewellers	1	...	...	...	...	...	...	...	...	1
Wharves	5	20	...	...	...	...	...	...	...	25
Wine Cellar (Vineyards)	...	...	...	...	1	...	...	...	...	1
Wine and Spirit Merchants	1	...	1	...	...	...	...	...	...	2
Wire, Gate and Fencing Manufacturing ...	1	...	...	...	...	...	...	...	...	1
Wood Turners	3	1	1	...	...	...	...	...	...	5
" Wool Manufacturers	1	...	2	...	...	1	...	...	...	4
Wool Scourers	3	...	...	...	...	...	...	...	...	3
Workshops (Government)	2	...	...	1	...	...	...	...	...	3
Yards	...	719	...	...	...	...	...	...	...	719
Totals	2,802	9,081	119	21	48	14	5	...	67	12,157

COUNTRY FIRE DISTRICTS
 SUMMARY OF TRADES FOR THE YEAR 1957

Trades	Class of Fire									Grand Total
	Slight		Severe		Total Destruction		Serious		Chimney Fires	
	Insured.	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured		
Abattoirs	1	...	...	...	...	...	...	...	...	1
Advertising Hoardings.....	...	3	...	...	...	...	...	...	...	3
Aeroplanes.....	...	...	...	1	...	1	...	...	...	2
Ambulance Stations.....	1	...	...	...	...	...	...	...	...	1
Amusement Parks & Parlours	1	1	...	...	1	...	...	...	...	3
Animal Food Manufacturers & Shops	1	...	...	...	1	...	...	...	...	2
Apiarist	2	1	...	...	...	...	...	...	...	3
Auctioneers	...	...	1	...	...	...	...	...	...	1
Bakers and Pastrycooks	12	...	1	...	...	...	...	...	...	13
Banks	3	...	...	...	...	...	...	...	1	4
Boarding Houses	3	...	1	...	1	...	...	...	2	7
Boot and Shoe Manufacturers.....	...	...	1	...	...	...	...	...	...	1
Boot and Shoe Repairers	1	...	...	...	...	...	...	...	...	1
Bottle Merchants	...	1	...	...	...	...	...	...	...	1
Brick, Tile and Pottery Works	2	1	...	...	...	...	...	...	...	3
Bridges	...	44	...	...	...	...	...	...	...	44
Brooder Houses	1	...	...	...	1	...	...	...	...	2

APPENDIX X—continued

COUNTRY FIRE DISTRICTS—continued

SUMMARY OF TRADES FOR THE YEAR 1957—continued

Trade	Class of Fire								Chimney Fires	Grand Total		
	Slight		Severe.		Total Destruction		Serious					
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured				
Builders and Contractors	1	1	...	...	1	...	...	...	...	3		
Buildings in Course of Demolition	1	...	...	...	1	...	...	...	...	2		
Buildings in Course of Erection	1	...	...	...	...	...	...	...	...	1		
Butchers	19	2	1	...	1	...	...	...	...	23		
Canneries	1	...	...	...	...	...	...	...	...	1		
Carpenters and Joiners	3	1	...	...	1	...	...	...	...	5		
Carriers	...	...	1	...	...	...	...	...	...	1		
Cement Manufacturers.....	1	...	...	...	...	...	...	...	...	1		
Chemists	4	...	...	...	...	...	...	...	...	4		
Childrens Clothing Shops.....	...	...	1	...	...	...	...	...	...	1		
Chiropodists	1	...	...	...	...	...	...	...	...	1		
Churches	5	...	...	...	...	...	...	...	...	5		
Cinematograph Exhibitions.....	4	...	...	...	...	...	...	...	...	4		
Clothing Manufacturers	1	...	1	...	...	...	...	...	...	2		
Clubs	12	...	2	...	2	...	...	...	1	17		
Coke Works	1	...	...	...	...	...	...	...	...	1		
Colleges	2	...	1	...	1	...	...	...	...	4		
Collieries.....	7	3	...	...	...	...	...	...	...	10		
Confectioners	2	...	...	...	...	...	...	...	1	3		
Convalescent Homes	2	...	...	...	...	...	...	...	...	2		
Copper Smelters and Refiners	3	...	...	...	...	...	1	...	...	4		
Cordial Manufacturers	2	...	1	...	...	...	...	...	...	3		
Cotton Wool & Waste Manufacturers	1	...	...	...	...	...	...	...	...	1		
Council Chambers.....	...	...	1	...	...	...	...	...	...	1		
Council Depots & Sheds Etc.....	6	4	1	...	1	...	...	...	...	12		
Court Houses.....	...	...	...	...	...	...	...	...	1	1		
Crematoriums	1	...	...	...	...	...	...	...	...	1		
Dairies	3	2	1	...	...	...	...	...	...	6		
Drapers and Mercers	1	...	...	...	...	...	...	...	...	1		
Dressing Sheds	1	1	...	...	...	...	...	...	...	2		
Dressmakers & Milliners	1	...	...	...	...	...	...	...	...	1		
Dyers and Cleaners	6	1	2	...	...	...	...	...	2	11		
Electric Cables and Wires	...	5	...	...	...	...	...	...	...	5		
Electric Light Poles and Transformers ..	...	109	...	...	...	...	...	...	...	109		
" Sign Manufacturers	...	1	...	...	...	...	...	...	...	1		
" Signs.....	2	7	...	...	...	...	...	...	...	9		
" Sub-Stations and Powerhouses ..	3	4	...	...	...	...	...	...	...	7		
" Sub-Stations (Underground)	...	3	...	...	...	...	...	...	...	3		
Electrical Goods Manufacturers	2	...	...	...	...	...	...	...	...	2		
" " Shops	...	...	1	...	...	...	...	...	...	1		
Electro-Platers	1	...	...	...	...	...	...	...	...	1		
Engineers, Electrical	1	...	...	...	...	...	...	...	...	1		
" General	5	2	...	...	...	...	...	...	...	7		
Fencing	121	47	...	...	...	...	...	...	...	168		
Fibrous Plaster Works	5	1	...	...	...	...	...	...	...	6		
Fire Works Manufacturers	...	...	...	...	1	...	...	...	...	1		
Fishmongers	7	...	...	...	...	...	...	...	...	7		
Flock Manufacturers	1	...	...	...	...	...	...	...	...	1		
Florists	...	...	1	...	...	...	...	...	...	1		
Flour Mills	7	...	2	...	...	...	...	...	...	9		
Frock Salons	3	...	1	...	...	...	...	...	...	4		
Fruiterers and Greengrocers	3	...	...	...	...	...	...	...	...	3		
Fruit Ripening Chambers	1	...	...	...	...	...	...	...	...	1		
Funeral Parlours	1	...	...	...	...	...	...	...	1	2		
Furniture and Cabinet Manufacturers	...	...	1	...	...	...	...	...	...	1		
Furniture Repositories	...	...	...	...	...	1	...	...	...	1		
Furniture Showrooms	3	...	1	...	1	...	...	...	...	5		
Gas Mains	...	2	...	...	...	...	...	...	...	2		
Gas Works	5	1	1	...	...	...	...	...	...	7		
General Merchants	1	...	...	...	...	...	...	...	...	1		
" Stores	12	...	2	...	5	...	...	...	...	19		
Glass Manufacturers and/or Merchants ...	...	...	1	...	...	...	...	...	...	1		
Grain Silos and Sheds	3	...	...	...	...	...	...	...	...	3		
Grandstands	2	...	...	...	...	...	...	...	...	2		
Grocers	2	1	1	...	...	...	...	...	...	4		
Hairdressers and Tobacconists	...	...	1	...	...	...	...	...	...	1		
Halls	7	...	...	...	2	...	...	...	1	10		
Hardware Merchants and/or Manufacturers	2	...	...	...	...	1	...	...	...	2		
Hay Stacks and Sheds	5	4	2	...	2	1	...	...	...	14		
Homes for Boys and Girls	1	...	...	...	...	1	...	...	...	2		
Hospitals (Private)	1	...	...	...	...	...	...	...	...	1		
" (Public)	5	...	...	...	...	...	...	...	4	9		
Hostels	...	1	1	...	...	...	...	...	...	2		
Ice and Cold Storage Works	...	...	1	...	...	...	...	...	...	1		

APPENDIX X—*continued*
COUNTRY FIRE DISTRICTS—*continued*
SUMMARY OF TRADES FOR THE YEAR 1957—*continued*

Trade	Class of Fire.									Grand Total	
	Slight		Severe		Total Destruction		Serious		Chimney Fires		
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured			
Iron, Brass and Steel Foundries	8	1	1	1	...	...	...	...	...	11	
Kiosk	1	...	...	...	...	...	...	...	...	1	
Knitting and Spinning Mills	3	...	...	...	...	...	...	...	...	3	
Ladies Outfitters	1	...	...	...	...	...	...	...	...	1	
Licensed Victuallers	50	2	2	...	1	...	...	...	20	75	
Manufacturing Chemists	1	...	...	...	...	...	...	...	...	1	
Metal Stampers	...	1	...	...	...	...	...	...	...	1	
Milk Bars	2	...	2	...	...	...	...	...	...	4	
Military Depots, Barracks, Halls, Stores etc.	...	1	...	1	...	1	...	...	...	3	
Mineral Grinders and Refiners	1	...	...	...	1	...	...	...	...	2	
Mines	1	...	...	...	...	...	...	...	...	1	
Mobile and Electric Cranes	2	...	...	...	...	...	...	...	...	2	
Motor Accessory Dealers	1	...	...	...	...	...	...	...	...	1	
Motor Ambulances	1	...	...	...	...	...	...	...	...	1	
" Bicycles	27	41	...	...	...	...	...	...	...	68	
" Cycle Dealers and Repairers	2	...	...	...	...	...	...	...	...	2	
" Caravans and Trailers	9	7	...	...	...	...	...	...	...	16	
" Cars	140	73	...	...	...	...	...	...	...	213	
" Car Wreckers	1	1	...	...	...	...	...	...	...	2	
" Garages (Private)	27	2	1	...	3	...	...	...	...	33	
" (Public)	8	...	2	...	...	...	...	...	...	10	
" Lifting Trucks and Loaders	1	...	1	...	...	...	...	...	...	2	
" Lorries, Trucks, etc.	89	39	2	...	...	...	...	...	...	130	
" Omnibuses	3	2	...	...	...	...	...	...	...	5	
" Panel Beaters	2	...	2	...	...	...	...	...	...	4	
" Petrol Waggon	1	...	...	...	...	...	...	...	...	1	
" Road Graders	...	1	...	...	...	...	...	...	...	1	
" Taxi Cabs	4	2	...	...	...	...	...	...	...	6	
" Towing Trucks	1	...	...	...	...	...	...	...	...	1	
" Tractors, etc.	6	4	...	...	...	...	...	...	...	10	
" Tyre Retreading Works	2	...	1	...	...	...	...	...	1	4	
Newsagents and Stationers	1	...	...	...	...	...	...	...	...	1	
Newspaper Printers and Publishers	2	...	...	...	...	...	...	...	...	2	
Nursery (Horticultural)	2	1	...	...	...	...	...	...	...	3	
Offices	7	1	2	...	...	...	...	...	3	13	
Oil Refineries and Depots	3	...	...	...	...	...	...	...	...	3	
Oxy-Acetylene and Electric Welders	2	1	...	...	...	...	...	...	...	3	
Photographic Studios	1	...	...	...	...	...	...	...	...	1	
Plumbers	1	...	...	...	...	...	...	...	...	1	
Police Stations and Barracks	...	1	...	...	...	...	...	...	1	2	
Portable Stalls	1	1	...	...	...	...	...	...	...	2	
P.M.G. Telegraphic Offices, Exchanges, etc.	...	1	...	...	...	...	...	...	...	1	
Printers and Stationers	2	...	...	...	...	...	...	...	...	2	
Private Dwellings	542	88	32	3	78	14	...	...	321	1078	
Produce and Fuel Merchants	1	...	...	...	...	...	...	...	...	1	
Pumping Stations	...	...	1	...	...	...	...	...	...	1	
Radio and Electrical Goods Shops	3	...	1	...	...	...	...	...	1	5	
Railway Goods Yards	...	1	...	...	...	...	...	...	...	1	
" Offices and Sheds, etc.	...	7	...	...	...	...	...	...	...	7	
" Signals	...	2	...	...	...	...	...	...	...	2	
" Sleepers	...	21	...	...	...	...	...	...	...	21	
" Stations	...	9	...	...	...	...	...	...	...	9	
" Troughing (Electric Wires)	...	2	...	...	...	...	...	...	...	2	
" Trucks, Carriages, etc.	...	12	...	...	...	...	...	...	...	12	
Residential Chambers	2	...	...	...	...	...	...	...	...	2	
Restaurants	28	...	...	...	...	...	...	...	30	58	
Rubber Goods Manufacturers	...	...	2	...	...	...	...	...	...	2	
Rubbish Receptacles	...	3	...	...	...	...	...	...	...	3	
Saddlers	1	...	...	...	...	...	...	...	...	1	
Schools (Private)	1	...	...	...	1	...	...	...	1	3	
" (Public)	5	2	...	...	...	...	...	...	2	9	
Sheds	63	29	...	...	4	...	...	...	...	96	
Ship Builders and Repairers	1	...	...	...	...	...	...	...	...	1	
Ships, Motor Launches, Punts, etc.	4	3	...	...	...	...	...	...	...	7	
Showground	1	2	...	...	...	...	...	...	...	3	
Smallgoods Manufacturers	1	...	...	...	...	...	...	...	...	1	
Smallgoods Shops	12	...	1	...	...	...	...	...	...	13	
Sporting Goods Shops	1	...	1	...	...	...	...	...	...	2	
Stables	3	1	...	...	...	...	...	...	...	4	
Surgeries	4	...	...	...	...	...	...	...	...	4	
Tailors	2	...	...	...	...	...	...	...	...	2	
Tallow Merchants	...	1	...	...	...	...	...	...	...	1	
Tanneries	1	...	...	...	...	...	...	...	...	1	
Tar Boilers	...	5	...	...	...	...	...	...	...	5	

APPENDIX X—continued

COUNTRY FIRE DISTRICTS—continued

SUMMARY OF TRADES FOR THE YEAR 1957—continued

Trade	Class of fire									Grand Total
	Slight		Severe		Total Destruction		Serious		Chimney Fires	
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured		
Telephone Bureaux	...	1	...	...	...	...	...	...	...	1
Tents	1	13	...	...	...	...	...	...	...	14
Timber Merchants and Sawmillers	30	5	7	...	2	...	...	...	...	44
Unoccupied Dwellings	4	2	2	...	...	1	...	...	...	9
„ Shops	...	2	...	...	...	...	...	...	...	2
Upholsterers	1	...	...	...	...	...	...	...	...	1
Vacant Land	...	6164	...	...	...	...	...	...	...	6164
Watchmakers and Jewellers	2	...	...	...	...	...	...	...	...	2
Wharves	...	13	...	...	...	...	...	...	...	13
Wood Handle Manufacturers	2	...	...	...	...	...	...	...	...	2
Wood Turners	1	...	...	...	...	...	...	...	...	1
Wool Stores and Sheds	2	...	...	...	...	...	...	...	...	2
Workshops (Government)	...	...	...	...	...	1	...	...	...	1
Yards	...	506	...	...	...	...	...	...	...	506
Totals	1,469	7,331	97	6	113	21	1	...	395	9,433

APPENDIX XI

SYDNEY AND SUBURBS

MONTHLY SUMMARY OF CALLS FOR THE YEAR 1957

Month	Class of Fire									Total No. of Fires	False Alarms			Total No. of False Alarms	Grand Total
	Slight		Severe		Total Destruction		Serious		Chim-ney Fires		Acci-dental	Need-less	Malic-ious		
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured							
January ...	194	819	7	1	2	1	...	...	3	1,027	174	62	157	393	1,420
February ...	165	272	1	2	...	1	...	...	...	441	201	66	124	391	832
March	194	603	8	...	4	...	1	...	...	810	202	66	100	368	1,178
April ...	217	479	13	1	1	2	1	...	...	714	190	56	84	330	1,044
May	309	1,646	9	4	7	...	...	...	6	1,981	205	76	141	422	2,403
June	197	728	12	4	4	...	...	...	10	955	199	54	122	375	1,330
July	225	369	10	...	5	...	1	...	21	631	204	47	80	331	962
August ...	195	445	9	1	3	...	...	...	12	665	176	49	109	334	999
September	280	855	8	1	2	2	...	...	8	1,156	183	58	136	377	1,533
October ...	271	826	14	3	7	3	1	...	5	1,130	243	65	132	440	1,570
November	300	881	14	2	5	5	1	...	1	1,209	325	98	154	577	1,786
December	255	1,158	14	2	8	...	...	...	1	1,438	335	144	209	688	2,126
Totals	2,802	9,081	119	21	48	14	5	...	67	12,157	2,637	841	1,548	5,026	17,183

APPENDIX XI—continued

COUNTRY FIRE DISTRICTS—continued

MONTHLY SUMMARY OF CALLS FOR THE YEAR 1957—continued

Months	Class of Fire									Total No. of Fires	False Alarms			Total No. of False Alarms	Grand Total
	Slight		Severe		Total Destruction		Serious		Chim- ney Fires		Acci- dental	Need- less	Malic- ious		
	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured	Insured	Not Insured							
January ...	132	810	13	...	15	1	...	...	11	982	32	27	30	89	1,071
February ...	77	270	7	...	5	2	...	...	9	370	21	19	19	59	429
March	120	355	8	1	14	1	...	...	8	507	40	22	18	80	587
April	85	400	6	1	5	4	...	...	14	515	36	15	20	71	586
May	164	1,181	11	1	10	...	...	...	51	1,418	17	22	42	81	1,499
June	102	548	...	1	6	...	...	...	50	707	20	20	29	69	776
July	114	321	5	...	13	2	...	...	77	532	34	7	17	58	590
August ...	114	442	8	...	3	3	1	...	62	633	20	13	19	52	685
September	121	670	11	1	7	1	...	...	55	866	23	11	22	56	922
October ...	133	667	12	...	10	1	...	...	29	852	22	14	41	77	929
November	161	971	8	...	9	5	...	...	12	1,166	37	30	43	110	1,276
December	146	696	8	1	16	1	...	...	17	885	33	28	35	96	981
Totals	1,469	7,331	97	6	113	21	1	...	395	9,433	335	228	335	898	10,331

APPENDIX XII

SYDNEY AND SUBURBS

COMPARISON OF CALLS FROM 1947 TO 1957

Calls.	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
Fires, Slight	3,883	6,090	4,209	4,462	8,688	6,368	7,220	6,338	6,288	8,971	11,883
" Severe	...	...	89	80	89	109	102	99	86	136	140
" Total Destruction	43	25	20	22	41	35	42	37	25	58	62
" Serious	4	7	3	9	9	9	7	4	1	8	5
Chimney Fires	61	102	128	52	77	103	89	70	56	75	67
False Alarms	1,568	2,236	2,216	2,372	2,611	3,166	2,931	3,044	3,556	4,268	5,026
Totals	5,559	8,460	6,665	6,997	11,515	9,790	10,391	9,592	10,012	13,516	17,183

APPENDIX XII

COUNTRY FIRE DISTRICTS

COMPARISON OF CALLS FROM 1947 TO 1957

Calls.	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957
Fires, Slight	1,641	2,745	1,817	2,001	4,943	3,692	4,121	3,002	3,490	5,215	8,800
" Severe	...	...	72	56	94	99	94	75	104	90	103
" Total Destruction	82	62	48	49	85	73	91	74	69	94	134
" Serious	3	3	5	4	4	6	1	3	3	1	1
Chimney Fires	172	203	241	187	261	306	322	276	267	305	395
False Alarms	298	314	308	319	462	485	426	429	536	739	898
Totals	2,196	3,327	2,491	2,616	5,849	4,661	5,055	3,859	4,469	6,444	10,331

APPENDIX XIII
SYDNEY AND SUBURBS

SUMMARY OF CAUSES OF FIRE FOR THE YEAR 1957

Acid	2	Overheating of bath heater	1
Backfire	211	" " boiler	2
Blowlamp—Painters at work.....	21	" " brakes	16
" Plumbers at work	4	" " brooder	9
Boiler, fittings, defective	1	" " dryer	3
Burning off	80	" " drying oven	16
Burning rubbish	171	" " engine	6
Candle	2	" " exhaust	7
Chemicals	10	" " fire place or copper	13
Clothing in contact with flame	8	" " food.....	89
Curtains in contact with flame	7	" " furnace	5
Electrical	910	" " hot water system	2
Fat, Bees wax, etc., Boiling over of	99	" " kiln	1
Fire place, defective	2	" " machinery	10
Fire works	24	" " retort kettle	1
Flue, defective	36	" " room warmer	1
" foul	69	" " smoke house	1
" overheating of	20	" " stove or oven.....	92
" sparks from	5	Oxy-acetylene and electric welding plants, sparks from	68
Friction of rubber or leather belting on machinery	3	Phosphorus exposed to air	2
Gas, (all types) in contact with flame	45	Radiated heat	50
Gas fittings defective	14	Rekindling	15
Hot ashes	16	Slow combustion stoves, defective	4
Incendiarism	3	Smoking tobacco	286
Kerosene bath heater, explosion of	1	Sparks from another fire	77
" " overheating of	1	" " bath heater	5
" " lamp, upsetting of	1	" " boiler fire	10
" " refrigerator, explosion of	1	" " bush fire	17
" " " overheating of	7	" " copper fire	37
" " room warmer, defective	26	" " exhaust	9
" " " explosion of	8	" " fire place	11
" " " overheating of	5	" " furnace	13
" " " upsetting of	11	" " grinding machine	7
" " stove or primus, explosion of	4	" " incinerator	130
" " " overheating of	5	" " locomotive	55
" " " upsetting of	4	" " machinery	29
Lightning	9	" " stove or oven	11
Light thrown down	8,333	" " train brakes	3
Matches, careless use of	2	Spontaneous ignition	41
" children playing with	62	Static electricity	3
Molten Glass	1	Tar and bitumen, boiling over of	14
Molten metal	7	Unknown	547
Oil, boiling over of	5	Vapour of spirits in contact with flame	151
" in contact with flame	17	Varnish, boiling over of	5
Overheating of air duct	9		
		Total	12,157

COUNTRY FIRE DISTRICTS

SUMMARY OF CAUSES OF FIRE FOR THE YEAR 1957

Backfire	97	" " brakes	22
Blowlamp—Painters at work.....	9	" " brooder	4
" Plumbers at work	3	" " drying oven	2
Burning off	187	" " exhaust	3
Burning rubbish	249	" " fireplace or copper	6
Clothing in contact with flame	9	" " food.....	31
Curtains in contact with flame	4	" " furnace	4
Electrical	518	" " hot water system	6
Fat, Bees, wax, etc., Boiling over of	83	" " machinery	2
Fireworks	89	" " smoke house	2
Flue, defective	42	" " stove or oven.....	35
" foul	401	Oxy-acetylene and electric welding plants sparks from... ..	36
" overheating of	30	Radiated heat	21
" sparks from	7	Rekindling	24
Friction of rubber belting	1	Smoking tobacco	121
Gas, (all types) in contact with flame	15	Slow combustion stoves, defective	20
Hot ashes	60	Sparks from another fire	54
Incendiarism	1	" " bath heater	3
Kerosene bath heater, defective	5	" " boiler fire	14
" lamp, upsetting of	2	" " bush fire	32
" refrigerator, explosion of	7	" " copper fire	41
" " overheating of	8	" " exhaust	14
" " room warmer, defective	8	" " fire place	23
" " " explosion of	3	" " furnace	7
" " " upsetting of	1	" " grinding machine	3
" " stove or primus, defective	6	" " incinerator	84
" " " explosion of	5	" " locomotive	212
" " " upsetting of	2	" " machinery	10
Lightning	19	" " stove or oven	16
Light thrown down	6,098	" " train brakes	5
Lime, slaking of	3	Spontaneous ignition	35
Matches—Children playing with	127	Tar and bitumen, boiling over of	12
Molten metal	3	Unknown	385
Oil, Boiling over of	1	Vapour of Spirits in contact with flame	28
Oil, in contact with flame	8	Varnish, boiling over of	3
Overheating of air duct	2		
		Total	9,433