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BOARD OF FIRE COMMISSIONERS  
OF NEW SOUTH WALES

1948-49

PARLIAMENT OF NEW SOUTH WALES



# REPORT

(together with Appendices I to VI)

OF THE

## BOARD OF FIRE COMMISSIONERS OF NEW SOUTH WALES

FOR 1948

Ordered to be printed, 8 June, 1949

The Honourable J. M. Baddeley, M.L.A.,  
Colonial Secretary,  
Sydney.

Sir,

Pursuant to the provisions of Section 19 (2) of the Fire Brigades Act 1909-1948, the Board of Fire Commissioners of New South Wales presents its report for the year 1948; being the thirty-ninth annual report.

### BOARD.

The personnel of the Board remained the same as that of the previous year. The election of members of the Board for the next triennial period which would normally be held in February, 1949, has been postponed by order until June, by reason of the effect of the Local Government (Areas) Act, 1948.

### ESTIMATES OF EXPENDITURE.

In respect of the various fire districts throughout the State, the estimates of expenditure amounted to £816,992 as shown in appendix II. Of this, the estimate of the Sydney Fire District was £647,292 and those of the one hundred and forty-two other fire districts £169,700. For 1949 the estimates amount to £904,820, that for Sydney Fire District being £726,820 and the one hundred and forty-four other fire districts collectively £178,000.

Fifty-five municipal and shire councils contributed in the Sydney Fire District, and the percentage of their total contributions for 1948 to that of the assessed annual value of all ratable property therein returned by them in 1947 was 8s. 1d. For 1949 the contributions by the councils similarly will be equivalent to 8s. 9d. per £100. The total amount of the assessed annual value furnished in 1948 was £41,533,620, an increase of £1,544,483 compared with the previous year.

The area of the Sydney Fire District remained at 302.26 square miles.

One hundred and thirty-four insurance companies and forty-eight firms contributed to the Board during the year. The contributions in the Sydney Fire District represented 18.8 per cent. of the amount of the premiums in respect of that district.

### FIRE DISTRICTS—ADDITIONS AND ALTERATIONS.

Four new fire districts were created when the Act was applied by proclamation to the town of Barham, in Wakool Shire (*Government Gazette*, 19th November); the town of Forster, in Stroud Shire (*Gazette*, 24th September); the town of Lake Cargelligo, in Lachlan Shire (*Gazette*, 3rd September); and the town of Wauchope, in Hastings Shire (*Gazette*, 29th October). In addition, the boundaries of the Illawarra Fire District were altered and extended to embrace additional parts of the Municipality of Greater Wollongong, including Unanderra and Fig Tree, vide *Government Gazette*, 26th November. The boundaries also of the Dorrigo Fire District were altered to embrace the whole of the Dorrigo Urban Area, vide *Gazette*, 6th February.

The Municipality of Blue Mountains having been constituted in October, 1947, the Blackheath, Blue Mountains and Katoomba Fire Districts were dissolved, and by proclamation in *Government Gazette* of the 16th July, the Act was again applied to the combined area between Lapstone and Mount Victoria, with certain additions, to constitute one fire district named the Blue Mountains Fire District.

Under the provisions of the Local Government Act the Municipalities of Berry and Nowra were united with other Municipalities and Shires and the united area was constituted a Shire named the Shire of Shoalhaven, also the Municipality of Murrurundi and the Shire of Warrarrah were united and constituted the Shire of Murrurundi. Action was taken to re-apply the Fire Brigades Act to the parts of the Shire of Shoalhaven which previously comprised the Berry and Nowra Fire Districts and to the part of the Shire of Murrurundi which previously comprised the Municipality. Similar action was taken in respect of the Quirindi and Wagga Wagga Fire Districts in consequence of parts of Shires being incorporated in the respective Municipalities.

Under the provisions of the Local Government (Areas) Act, 1948, later referred to, and which came into operation on the 1st January, 1949, it is provided *inter alia*, that nothing in that Act would affect the constitution of any fire district as it existed at 31st December. However, action was taken to remove from the operations of the Fire Brigades Act as on and from the 1st January, 1949, parts of certain reconstituted municipalities, thereby retaining for the time being the existing boundaries of the Camden, Campbelltown, Liverpool, Penrith, St. Mary's and Sydney Fire Districts.

By reason of the foregoing the number of Fire Districts has increased to one hundred and forty-five.

### INCREASE OF STATUTORY LIMIT.

For the satisfactory maintenance of the fire services at Broken Hill, Lithgow, Liverpool and West Wallsend, and the establishment of new brigades at Barham and Lake Cargelligo, the consent of the Minister was obtained, in pursuance of Section 34 of the Act to the statutory limit of one-fourth of a penny in the pound on the unimproved capital value of all ratable land in the respective fire districts being exceeded at the special request of the Councils concerned.

Following the reduction in the hours of duty of Officers and Firemen referred to elsewhere and in previous reports, it was necessary to substantially increase the numerical strength of the uniform staff in the Sydney Fire District to maintain efficiency. The Board also was obliged to meet the cost of increased superannuation benefits accorded by Statute. These factors and rising costs generally affected expenditure to such an extent that it was incumbent on the Board to budget for an income in 1949 for the Sydney Fire District in excess of the amount which could be provided within the statutory rating limit of ½d. in the £ on the Unimproved Capital Value of ratable land in the Fire District in accordance with Section 34 of the Fire Brigades Act.

The Board conferred with the Councils on the matter, but at the request of the Local Government Association the Councils refused to sanction an application by the Board for the Minister's consent to the rating limit being increased to provide the necessary funds.

The Board was thus compelled to make its Estimates within the limit of the amount available at ¼d. in the £. This will result in the income for the year being insufficient to meet expenditure at the current rate, and the Board is faced with the necessity to explore ways and means to meet the position.

A similar position exists in respect of the Greater Newcastle Fire District, the Council resolutely refusing to authorise the Board to levy an amount which would permit of the Brigade staff being augmented to provide for urgent needs occasioned by the rapid development in that area. The position is that the Board cannot, with its income limited by the action of the Council, meet the expenditure requisite to maintain the Brigade at its existing strength which in the opinion of its Senior Officers is inadequate.

As in the case of the Sydney Fire District it will doubtless be found necessary to make adjustments to meet the situation.

By contrast it is worthy of note that in sixty-nine Fire Districts in Country Areas the contribution by the Councils at their special request, and with the Minister's consent, as provided by the Act, is in excess of the statutory limit of ¼d. in the £ so that an efficient Fire Service could be provided and maintained.

#### FIRE STATIONS AND SITES.

The new site at Castle Hill referred to in last report was acquired and a temporary building placed thereon to house the fire engine and equipment; while alterations and extensive renovations were made to Broken Hill and South Broken Hill Stations. The alienation of the Newcastle East property in favour of the Greater Newcastle Council was completed and Government approval was given to the transfer of the Harbord Fire Station to the Warringah Shire Council for use as a Baby Health Centre. Negotiations for the disposal of the Alexandria and Canterbury properties for similar purposes are proceeding. Applications have been made to the Crown for new sites at Dunedoo, Gundagai and Malabar, and negotiations have been entered into for an exchange of sites at Griffith.

The Lambton Fire Station which had been closed in connection with the Board's plan for the re-organisation of the fire protection of the Newcastle Fire District, was re-opened pending the acquisition of a new site and the erection of a fire station for the protection of the areas westerly and north-westerly where considerable development has taken place.

#### LEASES.

The leases of the Ettalong, Lawson and Manilla Fire Stations were renewed for five years, those in respect of Guyra and the Croydon Workshops for three years, while a new lease was entered into in respect of new premises at Coolah and Henty each for a term of ten years. The agreement in respect of the site at Morpeth was renewed for one year.

#### FIRES.

Eight thousand, four hundred and sixty (8,460) alarms of fire were recorded in Sydney Fire District, being an increase of 2,901 compared with the previous year, the total constituting a record, the previous highest number of calls being 7,994 in the year 1944. This total consists of 2,236 false alarms, 102 chimney fires, 6,122 other fires. Of the false alarms mentioned, 772 were malicious, 372 needless, and 1,092 accidental.

Twenty-nine (29) fires were classified as suspicious in origin as compared with forty in 1947.

The most notable fires were:—

- 1st April—Hansard-street, Waterloo—Commonwealth Government Cotton Store.
- 23rd April—McCauley-street, Matraville—Australian Paper Manufacturers Ltd., Paper Manufacturers.
- 28th June—Royal Agricultural Showground, Moore Park—Goodyear Tyre and Rubber Co. Aust. Ltd., Rubber Store.
- 31st August—Pitt-street, City, Rawson Chambers.
- 4th November—Baxter-road, Mascot—Standard Paint and Oil Co. Pty. Ltd., Paint Manufacturers.
- 7th December—Queens-road, Five Dock—Richard Hughes Pty. Ltd., Canister Manufacturers.

In the country five districts, the number of fire calls totalled 3,327, being an increase of 1,131 by comparison with the previous year.

The most notable fires were:—

- 2nd July—Wallendoon and Cooper streets, Cootamundra—Solomon Cohen Pty. Ltd., and Others, General Stores.
- 18th October—Hugh and McGee streets, Hillston—Royal Mail Hotel.
- 21st October—Oxley and Sturt streets, Bourke—Pernewan Wright Ltd., General Merchants.

For the third year in succession the loss of life in association with outbreaks of fire was abnormal. Burning fatalities occurred at Corowa, Dee Why, Enmore, Kempsey, Kirribilli, Manly, Maroubra, Mascot, Manilla, Randwick, St. Peters, West Wyalong and French's Forest.

In no case were the Board's activities called in question.

#### ELECTRICAL—FIRE ALARMS.

Three additional street fire alarms were installed; one each at Concord, Parramatta and Rockdale, making a total in Sydney and suburbs of 767; while there are also in addition 92 special alarms. Connected to the various fire stations are 866 sprinkler installations of various types, 162 thermostatic alarms and 231 private alarms.

In the country fire districts one additional telephone fire alarm was provided at Grafton, making the total of street telephone alarms 257. There are also 168 mechanical alarms and 27 special alarms installed. Twenty-eight sprinkler installations are connected to the fire station at Newcastle, seven at Bathurst, two at Broken Hill, six at Goulburn, two at Tamworth, three at West Maitland, four at Liverpool, three at Orange, two at Wagga Wagga, three at Albury, and one at Wollongong; three thermostatic fire alarms at Broken Hill, ten at Newcastle and one at West Maitland; while 194 private fire alarms are in communication with various country stations. Sirens were installed at the following stations—Castle Hill, Henty, The Entrance and Wentworth Falls.

The whole of the Board's electrical equipment in stations and on appliances was maintained in good order by the staff of the Electrical Department.

#### THEFTS AND DAMAGE.

Interference with street fire alarms and the theft of parts of instruments continued. A grave responsibility rests upon the persons responsible, as their acts may cause delay resulting in damage by fire or even loss of life. The following districts were affected—City of Sydney, Auburn, Balmain, Botany, Bankstown, Drummoyne, Glebe, Goulburn, Hamilton, Hurstville, Kogarah, Kurri Kurri, Lakemba, Leichhardt, Lidcombe, Manly, Matraville, Mittagong, Neutral Bay, New Lambton, Newtown, Orange, Pyrmont, Parramatta, Redfern, St. Peters, Surry Hills, Tamworth and Waterloo.

#### OFFENCES AND CONVICTIONS.

For causing malicious damage to a fire alarm at Darlinghurst a man was fined £5 and for a similar offence at Leichhardt a man was committed to prison. At Penrith a man was convicted on a charge of setting fire to grass land and sentenced to three months' imprisonment, while at Fairfield a man was convicted and fined for lighting and leaving a fire before it was properly extinguished.

#### BRIGADE.

Mr. R. J. Curren, Deputy Chief Officer, entered upon leave prior to retirement on 16th February, 1948, and Third Officer J. E. Johns was appointed as Acting Deputy Chief Officer. Upon Mr. John's retirement, however, on 25th August, 1948, Mr. G. P. Condon, then Third Officer, was promoted to fill the vacancy. Consequent upon the above and pending other early retirements of Senior Officers, the following appointments were made—Mr. H. Bissett, Acting Third Officer; Mr. J. Edge, Acting Fourth Officer; Mr. G. H. Gilmore, Acting Fifth Officer; and Mr. C. A. Milledge, Acting Sixth Officer.

The authorised strength of the Brigade in Sydney and Suburbs ("A" Division) is 221 officers, 772 permanent, 289 volunteer, and 678 reserve firemen; in the Greater Newcastle Fire District, 16 officers, 39 permanent, 110 volunteer and 60 reserve firemen; in Broken Hill, 3 officers, 9 permanent, 16 volunteer and 14 reserve firemen; in Maitland, 3 officers, 3 permanent, 48 volunteer and 30 reserve firemen; and in other districts, 57 officers, 1,504 volunteer and 1,036 reserve firemen. The total authorised strength of the Brigade is thus 300 officers, 823 permanent firemen, 1,967 volunteer firemen and 1,818 reserve firemen.

The patrol system mentioned in last report was instituted in the Sydney Fire District on 30th April.

The new Brigades established at Bombala, Branxton-Greta, Culcairn, Henty, Terrigal and The Entrance, operated under the Act as from the 1st January. Towards the end of the year new Brigades were formed at Barham, Forster, Lake Cargelligo and Wauchope, pending the full services to operate on the 1st January, 1949.

#### DEATHS.

With regret the Board records the deaths of ex-Chief Officer G. S. Grimmond, Station Officer C. O. Selater, Sub-Station Officers W. J. Ahern, L. A. Kay, and D. McKendry, of the permanent staff; Captains R. A. Rutter (Bega), and G. McKendry (Bellbird), Firemen W. A. Bell (Condobolin), R. Royal (Culcairn), Captain N. Parry (Gosford), F. Hill (Kurri Kurri), R. Craig (West Wallsend), A. Butterfield (Lockhart), S. C. Joass (Lakemba), J. Gale (Narromine), T. B. McGuire (Nowra), H. Dickson (Tenterfield), of the Volunteer Staff; and Reserve Firemen H. M. Foster (Bellingen), C. M. Flanagan (Cabramatta), and R. Sladen (Tarro).

#### SUPERANNUATION AND RETIREMENTS.

One thousand, one hundred and ten (1,110) employees contributed under the provisions of the Superannuation Act.

The following members of the service retired on pension under the provisions of that Act, either by reason of age or invalidity:—Acting Deputy Chief Officer J. Johns, Fourth Officer J. Walsh, Acting Fourth Officer B. Rodney, Station Officers J. Brunty, M. Fleming, D. McLennan, H. T. Millwood, J. C. Sheekey, O. G. Sherwin, J. C. Smith, W. J. Warland, J. C. Watson, E. H. Wiber, J. S. Wills; Sub-station Officers F. W. Boyling, R. Gemmel, R. W. Macpherson, S. A. Mitchell, V. Redman, A. Samuelson and T. Simpson; Senior Firemen A. J. Gee, A. P. Abrahams, A. L. Martin, E. Plummer and L. Spicer and First Class Firemen F. Finn, N. Hill and W. J. Stivano.

#### LONG SERVICE MEDALS AND BARS.

Long Service Medals for fifteen years' good service on the permanent staff were awarded to Sub-Station Officers A. M. Barrett, G. Caller, E. Chadwick, V. Crum, E. Easton, V. A. Lowther, R. Lynch, C. M. Johnson, H. Jones, J. McNamara, L. Mincham, E. Mulhall, O. F. Pickering, F. Skinner, N. C. Stuart, E. G. Warner and Senior Fireman P. Manktelow; and bars to that medal for an additional fifteen years' service to Station Officers A. Nash, G. Slavin and J. C. Watson.

#### VOLUNTEER LONG SERVICE MEDALS AND BARS.

Volunteer Long Service Medals were granted to Volunteer Firemen A. D. Johnson (Ballina), W. H. Snelling (Blackheath), P. Baxter (Campbelltown), J. S. Thompson (Canowindra), T. H. Maidens (Cobar), W. D. Green (Coonamble), A. B. Craig (Coraki), J. T. Simpson (Deniliquin), L. G. McGlashan (Dungog), E. R. Lewis (Gilgandra), C. Bains (Lane Cove), M. H. Bryant (Lismore), C. R. McKinnon (Maclean), F. Connolly (Morpeth), R. W. Osborne (Mosman), Captain F. N. Brown (Moss Vale), C. A. Davis (Orange), H. T. Banham (Parkes), C. D. Jackson (Penrith), J. P. Leven (Temora), G. M. Douglas (Thirroul), Captain H. Lee (Werris Creek), D. K. Bridge (West Maitland), D. Stuart and V. C. Moore (Yass) and L. J. McCabe (Young).

Bars to the Long Service Medal for an additional fifteen years' service were awarded to Volunteer Firemen E. Naylor (Abermain), J. F. Harold and G. Marden (Bowral), J. D. Rinkin (Cootamundra), R. Sweeting (Corowa), W. A. Ball (Carrington), A. J. Hutton (Glen Innes), A. McL. Orchard (Kurri Kurri), L. Cuthbertson (Lambton), S. R. Dobson (New Lambton), W. Dunne and F. W. Walsh (Port Kembla), M. J. Evans (Stockton), E. A. McDonald (Tumut), and J. Cameron (West Wallsend).

#### FIRE APPLIANCES.

A new Dennis Motor Fire Engine having a capacity of 400 gallons per minute was completed in the Board's Workshops and installed at Mosman, also a new Salvage appliance at Stanmore.

The remounting of the Tilling Stevens All Power Electric Ladder on a motor chassis mentioned in last report was completed and following successful tests the appliance was installed at Darlinghurst Fire Station and under actual working conditions has proved highly successful.

Three water carrying vehicles with high pressure pumps obtained from the Commonwealth Disposals Commission were fitted with standard connections and installed at selected stations and have proved efficient additions to the Board's special equipment for combating bush fires.

The construction of eight Patrol Cars was completed and the vehicles placed in service.

Changes in appliances were effected at Barraba, Goulburn, Hamilton, and Wagga Wagga and improved types and larger capacity engines installed at Junee, Molong, Tumut, West Wyalong and Young.

Appliances of 250 gallons capacity were installed at Barham, Forster, Lake Cargelligo and Wauchope.

Five "Light Four" Chassis (400 g.p.m.) and one Special 8 cylinder chassis (800 g.p.m.) were received from the manufacturers and body construction is proceeding.

The Board's mobile plant has been maintained in an efficient condition by the Workshops Staff.

#### HOSE.

Five thousand feet of 1-inch fire hose of English manufacture were received during the year.

#### RADIO COMMUNICATION.

The Two Way Radio Tele-Communication System referred to in last report has now been established in the Brigade, the tender of Thom and Smith Ltd. having been accepted. The patrol vehicles have been equipped and the fitting of appliances at various fire stations is also proceeding satisfactorily. Pending the completion of the main base station at Crow's Nest, the service is operating on the low power emergency equipment at Headquarters with a call sign of VL2BF allocated by the P.M.G. Department. The system has operated with marked success and has already proved most beneficial to the operations of the fire service.

#### VICE REGAL VISIT TO HEADQUARTERS FIRE STATION.

The Governor of New South Wales, Lieutenant-General J. Northcott, C.B., M.V.O., graciously accepted the Board's invitation and visited Headquarters on the 17th November. On the occasion, His Excellency officially inaugurated the Radio Tele-Communication System and witnessed a demonstration of fire extinguishing with the latest type of appliances for dealing with fires involving inflammable liquids and electrical equipment.

#### PATROL SYSTEM.

Concurrently with the introduction of the roster for fifty-six hours per week duty for Officers in the Sydney Fire District, the Board instituted a Patrol System.

For patrol purposes, the Sydney Fire District is divided into seven zones. In each zone a patrol car with accommodation for five firemen and equipped with fire fighting gear and two way radio operates in two periods, viz., from 8 p.m. to 1 a.m. and 1 a.m. to 6 a.m.; the standard for the crew being an Officer and three firemen. In addition to responding to calls of fire received by radio and attending at fire stations within their area, the patrols visit premises and localities for instructional purposes, having regard to the nature and extent of hazards, means of access, water supply, position of hydrants, etc.

The institution of the patrol system has demonstrated the practical benefit of these units as an improvement in the fire fighting service, particularly in enabling a quick response to fire calls as well as providing the means of extending experience to the fire fighting staff and thereby improving the efficiency of the service.

#### CLOTHING AND BOOT FACTORIES.

The manufacturing operations of the uniform clothing and boot making departments of the Board continued to be satisfactory. Difficulties were experienced owing to the prevailing labour shortage but with the installation of additional machinery the Tailoring Department will be better equipped to supply the increased requirements of the Service in uniform clothing.

#### BUILDING INSPECTIONS.

Inspectional visits were made by Officers of the Fire Service to premises registered under the Theatres and Public Halls Act as well as to Hospitals, Government Institutions, business premises, etc. The work of the special staff appointed 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 extended.

#### BUSH FIRES.

The provisions of the Bush and Rural Fire Prevention Order were re-applied during the period of the summer months. The Board's Officers continued to maintain a close co-operation with the Bush Fires Advisory Committee and Local Government Authorities. Throughout the year attention was given to the

various districts in Sydney and Country where the bush fire hazard is most severe. Assistance was rendered in the establishment of new Bush Fire Brigades by various Councils and drill and instruction were continued to those previously established.

New hose box posts equipped with fire extinguishing appliances were established in bush fire areas and Reserve Firemen appointed at each.

The Board increased the remuneration for attending fires for Reserve Firemen which is now equal to that of Volunteer Firemen.

#### CROWN EMPLOYEES' APPEAL BOARD.

The Board's representation on the Crown Employees' Appeal Board remained unaltered. During the year there were three appeals against decisions of the Board, two of which were dismissed and the Board's penalties confirmed. In the third appeal the offence was found proven but the Board's penalty of dismissal was varied by reducing the Officer concerned to the rank of Senior Fireman.

#### WORKERS' COMPENSATION ACT.

Two hundred and fourteen 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.

A change was effected in the insurance arrangement whereby the Board's liability in respect of Bush Fire Brigades under the Workers' Compensation Act was covered, a policy of indemnity being issued by a licensed insurer at a rate of premiums established by the Insurance Premiums Committee.

#### SUPERANNUATION (AMENDMENT) ACT, 1948.

The Superannuation (Amendment) Act, 1948, was assented to on 30th April. The most important changes as affecting employees of the Board are:—

The pension unit, other than for dependent children which remains at £26 p.m. was increased from £26 p.a. to £32 10s. p.a., and the scale of pension units in respect of which contributions may be made was extended from twelve to twenty-six, according to salary range.

The Act provides also that on retirement before age 60 pension payments commence upon the date upon which all leave terminates.

Section 47A amends that section of the Workers' Compensation Act which hitherto entitled the dependents of a worker only to the benefits of either the Superannuation Act or the Workers' Compensation Act.

It is now provided that the widow or child of a pensioner or employee can claim benefits under both Acts.

#### LOCAL GOVERNMENT (AREAS) ACT, 1948.

The Local Government (Areas) Act, 1948, was assented to on 3rd September and is an Act to unite the City of Sydney and certain areas and to constitute the united area as a city; to unite certain other areas or areas and parts of areas and to constitute the united areas as municipalities; to reconstitute the Sydney County Council; to repeal the Sydney Corporation Act, 1932, and certain other Acts; to amend the Local Government Act, 1919, and certain other Acts in certain respects; and for purposes connected therewith.

The main portion of the Act will take effect on the 1st January, 1949. Seventeen new cities and municipalities are constituted in place of certain existing areas. Section 26 (m) adds to the Principal Act new divisions 4b and 4c which apply only to the City of Sydney in respect of all buildings erected or in the course of erection before 1st January, 1936. Division 4b contains provisions for fire escapes and sprinklers and the procedure to be adopted by the City Council, and Division 4c deals with the constitution of the Board of Appeal, etc.

Division 4, section 27 of the Act amends the Fire Brigades Act which henceforth will be cited as the Fire Brigades Act, 1909-48. Section 27 (2) reads, *inter alia*:—

"(a) Notwithstanding anything contained in this Act each Fire District as constituted immediately before the appointed day, shall, until the same is dissolved or the boundaries thereof are altered under or in pursuance of the Fire Brigades Act, 1909, as amended by subsequent Acts, continue to be a fire district for the purposes of that Act as so amended."

The regrouping of Local Government areas affected by the Act, however, made it necessary for action to be taken under the Fire Brigades Act so that—

- the application of that Act was not automatically extended on 1st January, 1949, to areas to which the Fire Brigades Act had not previously applied.
- that new fire districts were not arbitrarily created at 1st January, 1949, for areas to which the Board had not seen fit to apply the Act up to 31st December.

The necessary action in this respect was taken by the Board.

#### NEW BY-LAWS.

The draft By-laws referred to in the previous report were revised following further changes in the administration of the Service brought about by the reduction of working hours and other changes of conditions during the year. The revised draft has been submitted to the Minister.

#### INDUSTRIAL ARBITRATION ACT—RE BASIS OF RATES OF WAGES FOR EMPLOYEES.

Due to variations in the weighted average of the Retail Price Index Numbers for the five towns in this State on which the Needs Basic Wage for Government employees is calculated the Needs Basic Wage at the end of the year was £5 16s. (an increase of 10s. during the year) with which is payable the fixed loading of 5s. applicable to such employees, making a total of £6 1s.

As a result of such variations the salaries and wages payable under the Fire Brigades Officers (State) Award, the Fire Brigade Employees (State) Award and the Industrial Agreement with the Federated Clerks' Union were increased.

The Needs Basic Wage (based on the Index Number of Sydney) for other employees of the Board subject to general State and Federal Awards other than the Clothing Trades Award; was increased by 10s. during the year and thus became £5 16s. at the end of the year. In addition the fixed loading, 6s., was paid throughout the year.

The wages payable under the Clothing Trades Award (Federal) based on the Index Numbers for the six capital cities of Australia were increased by 4s. and 6s. from the commencement of the pay periods in May and November respectively. The rates for females under this Award are fixed by the National Security (Female Minimum Rates) Regulations at 75 per cent. of the male rates.

#### FIRE BRIGADE OFFICERS' (STATE) AWARD—FIFTY-SIX-HOUR WEEK ON STANDARD ROSTER.

As mentioned in last report, a nominal fifty-six-hour week for Sub-Station Officers, Station Officers and District Officers was introduced from 11th October, 1947, with overtime for hours between an average of fifty-six per week and the actual rostered hours of eighty-four per week which were to continue to be worked until the Board was able to introduce an actual fifty-six-hour week.

As from 30th April the actual fifty-six-hour week was introduced to be operated on the "Standard roster" in conjunction with the Patrol System (elsewhere referred to). The introduction of the Patrol System as a condition to introducing a fifty-six-hour week was opposed by the Officers' Association and the Firemen's Association, but allowed by the Full Bench of the Industrial Commission, which made the necessary amendment to the relevant awards. The hours of duty for both Fire Brigade Officers and men are, therefore, now an average of fifty-six per week.

#### FIRE BRIGADE OFFICERS (STATE) AWARD.

During the year the Court dealt with applications by the Officers' Association for a number of amendments to the current Award, the term of which did not expire until January, 1949, and on 30th June gave its judgment in respect thereof. Amongst other things the Court refused claims for increased wages on the ground that the application was premature as the term of the Award had not expired.

As the last complete review of rates of pay had been in 1940 the Board indicated its willingness to agree, if the Association made application for a new Award, to the Court reviewing rates of pay and if increases were found justified and not contrary to the national interest not to object to such increases operating from a date prior to January, 1949.

The Officers' Association filed an application for a completely new Award and the Board requested the Association to meet it in conference. Agreement was reached to an increase of 25s. to all ranks as a re-assessment of the value of the work of such ranks, having regard to all duties and conditions of work, including the fifty-six-hour week and work on public holidays, Saturdays and Sundays. This increase was approved by the Full Bench of the Industrial Commission as not being contrary to the national interest and the increased rates became payable as from the commencement of the first pay period after the date of application. Those claims on which agreement could not be reached were referred by the Full Bench to a single Judge for hearing and determination, but subject thereto agreement was reached on the terms of the Award, which is to operate for a term of three years.

On 15th November the Full Bench also varied the Award to permit the re-organisation in the country districts elsewhere referred to.

### FIRE BRIGADE EMPLOYEES (STATE) AWARD.

The term of the Fire Brigade Employees (State) Award expired on 3rd September and, in addition to variations in consequence of the introduction of the Patrol System and reorganisation in the country, an entirely New Award was sought by the Association. The Association's claims included substantial wage increases, penalty rates for work on public holidays and week-ends, etc.

On the application being filed, the Board requested the Firemen's Association to meet it in conference and agreement was reached to an increase of 25s. per week for all ranks from a date to be determined by the Court. The amount of this increase was determined so as to re-assess the value of all work of such ranks, having regard to all their duties and conditions of work, including the fifty-six-hour week and work on public holidays, Saturdays and Sundays. This increase was approved on 22nd October by the Full Bench of the Industrial Commission as not being contrary to the national interest and the increased rates became payable as from the commencement of the first pay period after 27th August. Those claims on which agreement could not be reached were referred by the Full Bench to a single Judge for hearing and determination, but subject thereto agreement was reached on the terms of the new Award, which is to operate for a term of three years.

On 15th November the Full Bench also varied the Award to permit the reorganisation in the country.

### REORGANISATION IN COUNTRY.

Following the introduction on 30th April of a fifty-six-hour week for Officers it became necessary to send an additional Officer to those country towns where previously there had been only two Officers. The cost of that additional Officer averaged, approximately, £831 per annum.

As a result of complaints from Councils concerning the rapidly increasing costs of fire protection and having regard also to the resolutions carried at the Local Government Conference at Grafton in 1947, representatives of the Board visited country towns throughout the State to explain the reasons for the increases.

Having heard the views of such Councils and their insistence that the cost of fire protection be kept to a minimum and the unwillingness of the majority of such Councils to consent to any levy by the Board in excess of the statutory limit of one farthing fixed by the Fire Brigades Act or such other figure as had already been approved by the Minister in certain districts, the Board evolved a scheme to provide in certain of such country towns an appropriate service whereby one permanent Fire Officer would be on duty for an average of fifty-six hours in a week, Monday to Friday, during the daytime, and that at other times the volunteer service would operate in a similar manner to the volunteer service already operating in over 150 other country towns.

At the request of the Local Government Association acting on behalf of the Councils concerned, the Board made application to the Industrial Commission for the necessary variation of the Officers and Firemen's Award to enable the scheme to be introduced. The Local Government Association was granted leave by the Court to intervene in the proceedings and brought evidence from some fifteen country Councils in support thereof. On 15th November the Full Bench granted the application and varied the Awards accordingly. It is proposed to implement the scheme as soon as practicable in each town.

### Re STOP WORK MEETING AND STRIKE, 12TH JULY.

On 7th July the Board notified the Industrial Registrar in pursuance of the Industrial Arbitration Act, 1940-1948, that, according to reports published in the press the previous afternoon and again that day, stop work meetings of Firemen and Fire Brigade Officers were to be held on the following Monday, 12th July, to discuss action to be taken to enforce certain demands mentioned in the reports.

A compulsory conference was convened and held before His Honour Mr. Justice Kinsella, on 8th idem, which dealt in the morning with demands by Firemen and in the afternoon with demands by Officers. Demands by the Firemen included claims for the amendment of the Fire Brigades Act to introduce a new method of financing the Board and the Fire Brigade Service, the abolition of the Patrol System and wage increases. Demands by the Officers included similar claims and also others of a domestic character. At the conclusion of the conference His Honour informed the Union representatives present that any stop work meeting or strike by employees of the Board was expressly illegal under section 98 of the Industrial Arbitration Act and also contrary to the rules of the Associations,

The Board was later informed that, despite the conference and the Judge's remarks, the stop work meetings would still be held. On Monday morning, 12th idem, at 8 a.m., both Firemen and Officers other than the Chief Officer and his immediate senior Officers ceased work and notice was at once given to the Industrial Registrar. The Board prepared applications for the deregistration of both Firemen's and Officers' Associations. Following intervention by the Premier and the Minister work was resumed on pre-stoppage conditions on Tuesday night, 13th July. The strike extended to Country centres as well as the Sydney and Newcastle Fire Districts.

### FEDERATED CLERKS' UNION.

A new Industrial Agreement for a term of three years from 1st June was negotiated following expiry of the previous Agreement. The increases of salaries involved were found by the Court not to be opposed to the national interest and the filing of the agreement was approved.

### FRIENDLY RELATIONS COMMITTEE.

Arising from a Conference before the Minister for Labour and Industry concerning terms of settlement of a dispute, the parties agreed to a suggestion by the Minister that a Friendly Relations Committee be set up to discuss any questions which may arise with a view to better relationship and understanding being reached both by the Board and Employees. Meetings have been held and several matters discussed.

### INSPECTIONS.

Inspections of Fire Brigade Stations in Sydney and Suburbs and also the Country 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.

Representatives of Municipal and Shire Councils were met concerning Fire Brigade matters and in special instances conferences took place with a number of Councils in the Country regarding the increased cost of Fire Brigade services and the reorganisation of the permanent staff.

### LOANS.

One debenture of £2,500 was redeemed in respect of each of the two loans of £50,000 by the A.M.P. Society of 1928 and 1937 and one debenture of £5,000 and £1,000 respectively in connection with the loans of £100,000 and £20,000 of 1941. The loan of £50,000 effected in 1928 has now been repaid.

### AUDIT.

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

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 and Social Welfare, the Explosives Department, Department of Road Transport and Tramways, the Valuer-General's Department, the Sydney County Council and the Postmaster-General's Department.

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

We have, etc.

T. J. SMITH (President).

J. F. BESWICK.  
W. L. CURREY.  
L. E. DUFF.  
S. JORDAN.  
H. K. W. MACKENZIE.  
L. I. SKELTON.  
F. W. WALTON.

Members of the  
Board of Fire  
Commissioners  
of N.S.W.

## APPENDIX I.

BOARD OF FIRE COMMISSIONERS OF NEW SOUTH WALES.  
STATEMENT of Revenue and Expenditure for Year ended 31st December, 1948.

REVENUE.				EXPENDITURE.			
	£	s.	d.		£	s.	d.
Contributions—				Balance brought forward, as at 1st January, 1948			20534 18 1
Government .....	204,248	0	0	Clothing .....	20,339	2	8
Insurance Companies and Firms .....	408,406	0	0	Fire Appliances, Minor .....	2,654	18	6
Municipalities and Shires—				Fire Expenses .....	82	1	2
Sydney .....	161,823	0	0	Fuel and Oil (Motor) .....	11,212	6	7
Country .....	42,425	0	0	Furniture, Fittings, etc. ....	3,537	7	0
			816,992 0 0	Hose .....	6,128	6	10
Compensation .....	67	8	2	Insurance Stations and Plant ..	4,958	18	0
Sale of Materials .....	851	16	7	Life and Accident Assurance ..	8,819	16	7
Services Rendered .....	16,958	17	4	Lighting and Heating .....	5,112	15	7
			17,878 2 1	Medical Fees .....	918	3	5
Balance carried forward to 1949 ..			88,484 4 3	Miscellaneous .....	1,107	2	0
				Pay Roll Tax .....	15,426	17	4
				Pensions .....	1,775	5	4
				Petty Expenses .....	425	16	7
				Printing, Postage, Stationery ..	3,116	16	4
				Rates .....	8,851	4	0
				Rent .....	13,055	10	2
				Repairs and Replacements .....	29,174	2	5
				Salaries and Allowances .....	591,380	5	5
				Station Repairs .....	11,219	4	8
				Sundries .....	1,522	9	0
				Sundry Materials .....	7,018	9	0
				Superannuation .....	45,920	19	9
				Telephones and Electric Plant ..	1,178	2	5
				Telephone Maintenance .....	4,201	12	7
				Tools and Utensils .....	2,566	2	6
				Travelling, Cartage and Freight ..	9,194	10	0
				Volunteers, Payments to .....	34,829	13	10
							845,727 19 8
				Equipment, Charge for .....	23,416	6	5
				Property, Charge for .....	10,440	4	0
							33,856 10 5
				Administration .....			23,234 18 2
							£923,354 6 4
			£923,354 6 4				£923,354 6 4

## ADMINISTRATION ACCOUNT for Year ended 31st December, 1948.

To				By			
	£	s.	d.		£	s.	d.
To Audit Fees .....	105	0	0	By Balance from 1947 .....			3,105 8 3
Board Fees .....	1,050	0	0	Cost of Administration as per Estimates, 1948—			
Furniture and Equipment .....	287	14	8	Sydney, 2½% .....	14,243	11	9
Guarantee Premiums .....	10	17	6	Other Districts, 5% and 7% .....	8,991	6	5
Exchange and Bank Charges .....	94	8	1	Balance .....			23,234 18 2
Law Costs .....	1,966	5	0				60 7 9
Life Assurance .....	125	6	7				
Pay Roll Tax .....	448	18	1				
Pensions .....	222	7	4				
Printing .....	1,508	2	9				
Salaries .....	17,956	2	10				
Sundries .....	543	6	6				
Superannuation .....	962	1	4				
Telephone Maintenance .....	234	3	9				
Travelling .....	891	19	9				
			26,406 14 2				
			£26,406 14 2				£26,406 14 2

## BALANCE-SHEET as at 31st December, 1948.

LIABILITIES.				ASSETS, ETC.			
	£	s.	d.		£	s.	d.
Fund Account .....			31,326 14 6	Land—At Cost .....			47,635 12 0
Property and Equipment Account .....			797,262 1 5	Buildings—At Cost .....			421,350 8 10
Debentures (Secured)—				Fire Appliances—At Cost or at valuation where units have been reconditioned .....			400,678 9 0
Advances .....	100,500	0	0	Stocks on Hand as Certified—			
Accrued Interest to date .....	1,377	10	0	Stores .....	28,939	3	11
			101,877 10 0	Workshops .....	67,685	10	0
Superannuation Trust Account, as per contra .....			1,993 17 4	Electrical .....	8,866	18	9
Mobile Canteen Fund, as per contra .....			1,160 0 0				105,491 12 8
Commercial Banking Company of Sydney Ltd. Current Account—Overdraft .....			134,945 12 9	Petty Cash—Secretary .....	50	0	0
				Brigades .....	229	0	0
							279 0 0
				Commercial Banking Company of Sydney Ltd.— Superannuation Trust Account as per contra .....			1,993 17 4
				Government Insurance Office of New South Wales Bush Fire Fighters Insurance Deposit Account .....			1,000 0 0
				Mobile Canteen Fund—as per contra—			
				Commonwealth Stock .....	1,000	0	0
				Current Account .....	160	0	0
							1,160 0 0
				Unpaid Contributions—			
				Insurance Companies .....			426 4 2
				Administration Account .....			66 7 9
				Revenue and Expenditure Account .....			88,484 4 3
			£1,068,565 16 0				£1,068,565 16 0

## AUDITORS' REPORT.

We have examined the above Balance Sheet with the books of accounts relating thereto and have obtained all the information and explanations we have required. In our opinion, the Balance Sheet and accompanying Statement of Revenue and Expenditure are properly drawn up so as to exhibit a true and correct view of the affairs of the Board of Fire Commissioners of New South Wales, according to the best of our information and the explanations given to us and as shown by the books.

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

Sydney, 25th January, 1949,

APPENDIX II.

ESTIMATE OF EXPENDITURE FOR THE YEAR 1948.

One-fourth payable by the Municipal or Shire Councils interested in the respective Fire Districts, one-fourth by the Government, and one-half by the Insurance Companies insuring property within such districts.

Fire District.	£	s.	d.	Fire District.	£	s.	d.
1. Albury—The Municipality of Albury .....	3,632	0	0	28. Cardiff—The Town of Cardiff and the Village of Young Wallsend, in Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 12th October, 1945)	480	0	0
2. Alstonville—The Town of Alstonville, in Tintenbar Shire. (The part described in <i>Government Gazette</i> , 12th August, 1927)	232	0	0	29. Casino—The Municipality of Casino .....	2,420	0	0
3. Armidale—The Municipality of Armidale	2,548	0	0	30. Cessnock—(1) The Municipality of Cessnock. (2) The Towns of Abernethy, Bellbird, Kearsley, Kitchener, in Kearsley Shire, as reconstituted: <i>Government Gazette</i> , 6th October, 1944. (Being the area described in <i>Government Gazette</i> , 5th October, 1923, and the additional parts described in <i>Government Gazette</i> , 3rd October, 1924, and 12th October, 1928)	3,828	0	0
4. Ballina—The Municipality of Ballina .....	420	0	0	31. Charlestown—The Townships of Charlestown, Dudley, Gateshead, Kahibah, Whitebridge, in Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 12th October, 1945)	328	0	0
5. Balranald—The Municipality of Balranald	376	0	0	32. Cobar—The Municipality of Cobar .....	263	0	0
6. Barraba—The Municipality of Barraba ...	300	0	0	33. Coff's Harbour—The Town of Coff's Harbour, in Dorrigo Shire, including Jetty Town. (The part described in <i>Government Gazette</i> , 15th September, 1939)	484	0	0
7. Bathurst—The Municipality of Bathurst...	3,088	0	0	34. Condobolin—The Municipality of Condobolin.....	608	0	0
8. Bega—The Municipality of Bega .....	276	0	0	35. Coolamon—The Town of Coolamon, in Coolamon Shire. (The part described in <i>Government Gazette</i> , 18th November, 1927)	324	0	0
9. Bellingen—The Town of Bellingen, in Bellingen Shire. (The part described in <i>Government Gazette</i> , 22nd August, 1924)	376	0	0	36. Coolah—The Town of Coolah in Coolah Shire. (The part described in <i>Government Gazette</i> , 4th October, 1946)	416	0	0
10. Belmont—The Townships of Belmont, Blacksmiths, Mark's Point, Pelican Flat, South Belmont, in Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 5th October, 1945)	624	0	0	37. Cooma—The Municipality of Cooma. (The part described in <i>Government Gazette</i> , 9th November, 1917)	360	0	0
11. Berrigan—The Town of Berrigan, in Berrigan Shire. (The part described in <i>Government Gazette</i> , 26th July, 1946).....	420	0	0	38. Coonabarabran—The Town of Coonabarabran, in Coonabarabran Shire. (The part described in <i>Government Gazette</i> , 18th September, 1936)	264	0	0
12. Berry—The Municipality of Berry .....	300	0	0	39. Coonamble—The Municipality of Coonamble .....	372	0	0
13. Blackheath—The Town of Blackheath. (The part described in <i>Government Gazette</i> , 10th November, 1939.) The Town of Mount Victoria. (The part described in <i>Government Gazette</i> , 20th October, 1939.) In the Municipality of Blue Mountains, as constituted 1st October, 1947 .....	840	0	0	40. Cootamundra—The Municipality of Cootamundra .....	436	0	0
14. Blacktown—The Town of Blacktown, in Blacktown Shire. (The part described in <i>Government Gazette</i> , 7th November, 1930)	176	0	0	41. Coraki—The Town of Coraki, in Woodburn Shire. (The part which formerly comprised the Municipality of Coraki, <i>vide Government Gazette</i> , 16th February, 1934)	268	0	0
15. Blayney—The Lyndhurst Shire. (The part proclaimed in <i>Government Gazette</i> , 26th June, 1936, as the Blayney Urban Area, which formerly comprised the Municipality of Blayney, <i>vide Government Gazette</i> , 13th December, 1935)	300	0	0	42. Corowa—The Municipality of Corowa .....	572	0	0
16. Blue Mountains—The Towns of Blaxland, Bullaburra, Faulconbridge, Glenbrook, Hazelbrook, Lapstone, Lawson, Linden, Springwood, Valley Heights, Warrimoo, Wentworth Falls, Woodford. In the Municipality of Blue Mountains, as constituted 1st October, 1947. (The part described in <i>Government Gazette</i> , 13th September, 1946)	1,700	0	0	43. Cowra—The Municipality of Cowra .....	468	0	0
17. Bombala—The Municipality of Bombala...	424	0	0	44. Cronulla—The Town of Cronulla, with Burraneer Bay, Caringbah, Gunnamatta Bay, Port Hacking, Taren Point, &c., in Sutherland Shire. (The part described in <i>Government Gazette</i> , 28th September, 1945)	3,676	0	0
18. Boolaroo—The Towns of Argenton, Boolaroo, Teralba, Warner's Bay. In Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 25th October, 1935)	600	0	0	45. Crookwell—The Town of Crookwell, in Crookwell Shire. (The part described in <i>Government Gazette</i> , 15th September, 1939)	300	0	0
19. Bourke—The Municipality of Bourke .....	360	0	0	46. Culcairn—The Town of Culcairn in Culcairn Shire. (The part described in <i>Government Gazette</i> , 31st October, 1947).....	332	0	0
20. Bowral—The Municipality of Bowral .....	308	0	0	47. Dapto—The Town of Dapto in the Municipality of Greater Wollongong (as constituted 24th September, 1947). The part described in <i>Government Gazette</i> , 27th September, 1935 .....	332	0	0
21. 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)	268	0	0	48. Deniliquin—The Municipality of Deniliquin	676	0	0
22. Branxton-Greta—The Towns of Branxton, Greta, in Kearsley Shire. (The part described in <i>Government Gazette</i> , 5th September, 1947)	152	0	0	49. Dorrigo—The Town of Dorrigo, in Dorrigo Shire. (The part described in <i>Government Gazette</i> , 29th October, 1926)	420	0	0
23. Broken Hill—The Municipality of Broken Hill .....	8,912	0	0	50. Dubbo—The Municipality of Dubbo .....	2,232	0	0
24. Cabramatta-Canley Vale—The Municipality of Cabramatta and Canley Vale .....	680	0	0	51. Dunedoo—The Town of Dunedoo in Cobbora Shire. (The part described in <i>Government Gazette</i> , 18th October, 1946)	352	0	0
25. Camden—The Municipality of Camden ...	380	0	0	52. Dungog—The Municipality of Dungog.....	200	0	0
26. Campbelltown—The Municipality of Campbelltown .....	480	0	0				
27. Canowindra—The Canowindra Urban Area, in Boree Shire. ( <i>Vide Government Gazette</i> , 19th April, 1929)	368	0	0				

## APPENDIX II—continued.

Fire District.	£	s.	d.	Fire District.	£	s.	d.
53. Finley—The Town of Finley in Berrigan Shire. (The part described in <i>Government Gazette</i> , 26th July, 1946) .....	420	0	0	78. Kurri Kurri—The Kearsley Shire (as reconstituted: <i>Government Gazette</i> , 6th October, 1944), part of, embracing the Towns of Abermain, Heddon Greta, Kurri Kurri, Neath and Weston, also the Towns of Hebburn, Pelaw Main, Stanford-Merthyr, Spion Kop and Weston, formerly in Tarro Shire. (The part described in <i>Government Gazette</i> , 19th January, 1945) .....	1,424	0	0
54. Forbes—The Municipality of Forbes .....	600	0	0	79. Kyogle—The Kyogle Urban Area, in Kyogle Shire .....	360	0	0
55. Gilgandra—The Gilgandra Urban Area, embracing the Town of Gilgandra, in Gilgandra Shire (as reconstituted, <i>vide Government Gazette</i> , 9th January, 1942)... ..	340	0	0	80. 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).....	800	0	0
56. Glen Innes—The Municipality of Glen Innes .....	2,212	0	0	81. Lismore—The Municipality of Lismore ...	3,300	0	0
57. Gloucester—The Gloucester Urban Area, embracing the Town of Gloucester, in Gloucester Shire ( <i>vide Government Gazette</i> , 1st November, 1946).....	440	0	0	82. Lithgow—The Municipality of Lithgow ...	3,044	0	0
58. Gosford—The Town of Gosford and additional areas in Gosford Shire (as constituted 1st January, 1947). The part described in <i>Government Gazette</i> , 15th June, 1934 .....	700	0	0	83. Liverpool—The Municipality of Liverpool .....	2,712	0	0
59. Goulburn—The Municipality of Goulburn .....	3,400	0	0	84. Lockhart—The Lockhart Urban Area, in Lockhart Shire. (As proclaimed in <i>Government Gazette</i> , 28th February, 1930) .....	372	0	0
60. Grafton—The Municipality of Grafton.....	3,140	0	0	85. Lower Hunter—The Townships of Beresfield, Hexham, Tarro, Thornton, in Lower Hunter Shire. (The part described in <i>Government Gazette</i> , 21st September, 1945) .....	108	0	0
61. Greater Newcastle—The City of Greater Newcastle, embracing Adamstown, Broadmeadow, Carrington, Cook's Hill, Hamilton, Honeysuckle, Inglewood, Islington, Lambton, Maryville, Mayfield, Merewether, Newcastle, New Lambton, Plattsburg, Sandgate, Shortlands, Stockton, Tighe's Hill, Wallsend, Waratah, Wickham.....	39,472	0	0	86. Maclean—The Municipality of Maclean. (The part described in <i>Government Gazette</i> , 29th October, 1926) .....	312	0	0
62. Grenfell—The Municipality of Grenfell ...	332	0	0	87. Maitland—(1) The Municipality of Maitland, embracing East Maitland, Homeville, Lorn, Morpeth, Rutherford and Tenambit. (2) The Township of Kensington in Lower Hunter Shire. (The part described in <i>Government Gazette</i> , 6th October, 1944.) (3) The Township of East Greta in Kearsley Shire, as reconstituted: <i>Government Gazette</i> , 6th October, 1944. (The part described in <i>Government Gazette</i> , 6th October, 1944) ...	6,000	0	0
63. Griffith—The Town of Griffith, and additional areas in Wade Shire. (The part described in <i>Government Gazette</i> , 23rd October, 1936) .....	536	0	0	88. Manilla—The Municipality of Manilla .....	300	0	0
64. Gulgong—The Town of Gulgong, in Gulgong Shire, <i>vide Government Gazette</i> , 6th June, 1941. (The part described in <i>Government Gazette</i> , 1st November, 1940) .....	400	0	0	89. Mittagong—The Town of Mittagong and additional areas in Nattai Shire. (The part described in <i>Government Gazette</i> , 13th October, 1939) .....	380	0	0
65. Gundagai—The Town of Gundagai, in Gundagai Shire. (The part described in <i>Government Gazette</i> , 21st November, 1930) .....	380	0	0	90. Molong—The Municipality of Molong .....	340	0	0
66. Gunnedah—The Municipality of Gunnedah .....	340	0	0	91. Moree—The Municipality of Moree .....	460	0	0
67. Guyra—The Town of Guyra, in Guyra Shire. (The part described in <i>Government Gazette</i> , 31st May, 1929) .....	248	0	0	92. 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) .....	328	0	0
68. Hay—The Municipality of Hay .....	320	0	0	93. Mudgee—The Municipality of Mudgee.....	360	0	0
69. Henty—The Town of Henty in Culcairn Shire. (The part described in <i>Government Gazette</i> , 31st October, 1947).....	324	0	0	94. Mullumbimby—The Municipality of Mullumbimby .....	368	0	0
70. Hillston—The Town of Hillston, in Carrathool Shire; <i>vide Government Gazette</i> , 24th December, 1943. (The part described in <i>Government Gazette</i> , 2nd October, 1936) .....	380	0	0	95. Murrumburrah—The Municipality of Murrumburrah .....	344	0	0
71. Illawarra—The Town of Wollongong. (The part which formerly comprised the Municipality of Wollongong.) The Town of Port Kembla. (The part described in <i>Government Gazette</i> , 11th October, 1940.) The Towns of Austinmer, Bulli, Clifton, Coledale, Scarborough, Thirroul, Wombarra, Woonona. (The part described in <i>Government Gazette</i> , 13th October, 1939.) The Townships of Coniston, Mount St. Thomas. (The part described in <i>Government Gazette</i> , 27th July, 1945.) The Township of Mount Kiera. (The parts described in <i>Government Gazette</i> , 8th November, 1940, and 15th November, 1940.) The Townships of Balgownie, Corrimal, Fairy Meadow. (The part described in <i>Government Gazette</i> , 19th July, 1946.) In the Municipality of Greater Wollongong, as constituted 24th September, 1947 .....	8,800	0	0	96. Murrurundi—The Municipality of Murrurundi .....	280	0	0
72. Inverell—The Municipality of Inverell ...	2,936	0	0	97. Murwillumbah—The Town of Murwillumbah. (The part which formerly comprised the Municipality of Murwillumbah.) The Greenhills Subdivision. (The part described in <i>Government Gazette</i> , 21st June, 1946.) In Tweed Shire, as reconstituted 1st January, 1947 .....	540	0	0
73. Jerilderie—The Town of Jerilderie in Jerilderie Shire. (The part described in <i>Government Gazette</i> , 20th October, 1944) .....	368	0	0	98. Muswellbrook—The Municipality of Muswellbrook .....	340	0	0
74. Junee—The Municipality of Junee .....	500	0	0	99. 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) .....	480	0	0
75. Katoomba—The Town of Katoomba. (The part which formerly comprised the Municipality of Katoomba. The Town of Leura. (The part described in <i>Government Gazette</i> , 13th September, 1946.) In the Municipality of Blue Mountains, as constituted, 1st October, 1947.....	3,608	0	0	100. Narrandera—The Municipality of Narrandera .....	420	0	0
76. Kempsey—The Municipality of Kempsey... ..	436	0	0	101. Narromine—The Municipality of Narromine .....	400	0	0
77. Kiama—The Municipality of Kiama .....	356	0	0	102. Nowra—The Municipality of Nowra.....	360	0	0
				103. Nyngan—The Municipality of Nyngan ...	300	0	0
				104. Orange—The Municipality of Orange .....	3,168	0	0
				105. Parkes—The Municipality of Parkes .....	544	0	0
				106. Paxton—The Townships of Crawford, Millfield and Paxton, in Kearsley Shire, as reconstituted; <i>Government Gazette</i> , 6th October, 1944. (The part described in <i>Government Gazette</i> , 12th October, 1945) .....	192	0	0
				107. Peak Hill—The Town of Peak Hill, in the Municipality of Peak Hill. (The part described in <i>Government Gazette</i> , 1st November, 1929) .....	200	0	0
				108. Penrith—The Municipality of Penrith ...	500	0	0
				109. Queanbeyan—The Municipality of Queanbeyan .....	456	0	0
				110. Quirindi—The Municipality of Quirindi ...	416	0	0



## APPENDIX II—continued.

Fire District.	£	s.	d.	Fire District.	£	s.	d.
111. Raymond Terrace—(1) The Town of Raymond Terrace in Port Stephen's Shire. (The part described in <i>Government Gazette</i> , 20th September, 1946.) (2) The Township of Millers Forest in Lower Hunter Shire. (The part described in <i>Government Gazette</i> , 10th October, 1947)...	416	0	0	122. Terrigal—The Township of Terrigal in Gosford Shire as constituted 1st January, 1947. (The part described in <i>Government Gazette</i> , 3rd October, 1947) .....	372	0	0
112. Scone—The Municipality of Scone .....	420	0	0	123. Tenterfield—The Municipality of Tenterfield .....	352	0	0
113. 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)	328	0	0	124. 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) .....	460	0	0
114. South Grafton—The Municipality of South Grafton .....	340	0	0	125. Tocumwal—The Town of Tocumwal, in Berrigan Shire. (The part described in <i>Government Gazette</i> , 26th July, 1946).....	420	0	0
115. St. Mary's—(1) The Town of St. Mary's and that part of the Factory Area in the Municipality of St. Mary's. (The part 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) .....	712	0	0	126. Toronto—The Town of Toronto, in Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 22nd August, 1930)...	448	0	0
116. Sutherland—The Town of Sutherland, with Como, Gynea Bay, Janalli, Miranda, Wronora, etc., in Sutherland Shire. (The part described in <i>Government Gazette</i> , 8th November, 1946) .....	600	0	0	127. Tumut—The Town of Tumut, in Tumut Shire. (The part described in <i>Government Gazette</i> , 29th June, 1928) .....	248	0	0
117. Swansea—The Township of Swansea, in Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 6th November, 1936) .....	392	0	0	128. Tweed Heads—The Tweed Heads Urban Area, in Tweed Shire. ( <i>Vide Government Gazette</i> , 4th August, 1933) .....	300	0	0
118. Sydney—The Municipalities of (1) the City of Sydney, (2) Alexandria, (3) Annandale, (4) Ashfield, (5) Auburn, (6) Balmain, (7) Bankstown, (8) Bexley, (9) Botany, (10) Burwood, (11) Canterbury, (12) Concord, (13) Darlington, (14) Drumoyne, (15) Dundas, (16) Eastwood, (17) Enfield, (18) Ermington and Rydalmere, (19) Erskineville, (20) Fairfield (The part described in <i>Government Gazette</i> , 2nd May, 1930), (21) The Glebe, (22) Granville, (23) Holroyd, (24) Hunter's Hill, (25) Hurstville, (26) Kogarah, (27) Ku-ring-gai, (28) Lane Cove, (29) Leichhardt, (30) Lidcombe, (31) Manly, (32) Marrickville, (33) Mascot, (34) Mosman, (35) Newtown, (36) North Sydney, (37) Paddington, (38) Parramatta, (39) Petersham, (40) Randwick (as reconstituted <i>vide Government Gazette</i> , 6th October, 1944), (41) Redfern, (42) Rockdale, (43) Ryde, (44) St. Peters, (45) Strathfield (as reconstituted <i>vide Government Gazette</i> , 23rd May, 1947), (46) Vauchuse, (47) Waterloo, (48) Waverley (as reconstituted <i>vide Government Gazette</i> , 6th October, 1944), (49) Willoughby, (50) Woollahra, (51) Baulkham Hills Shire (The part embracing Baulkham Hills, Castle Hill, Pennant Hills and Northmead, described in <i>Government Gazette</i> , 20th July, 1945), (52) Blacktown Shire (The part embracing Toongabbie and Westmead, described in <i>Government Gazette</i> , 31st July, 1925), (53) Hornsby Shire (The part described in <i>Government Gazette</i> , 31st July, 1936), (54) Warringah Shire (The part of the Shire, from Harbord to Mona Vale and Church Point, described in <i>Government Gazette</i> , 8th November, 1940) .....	647,292	0	0	129. Wagga Wagga—The Municipality of Wagga Wagga .....	3,340	0	0
119. Tamworth—The Municipality of Tamworth	3,092	0	0	130. Walgett—The Town of Walgett, in Walgett Shire .....	200	0	0
120. Taree—The Municipality of Taree as reconstituted <i>vide Government Gazette</i> , 7th February, 1947 .....	464	0	0	131. Warren—The Town of Warren, in the Municipality of Warren. (The part described in <i>Government Gazette</i> , 17th April, 1930) .....	264	0	0
121. Temora—The Municipality of Temora.....	392	0	0	132. Warringah—The Warringah Shire, part of, embracing Avalon, Bilgola, Clareville, Newport, Palm Beach, Taylor's Point, and Whale Beach. (The part described in <i>Government Gazette</i> , 8th November, 1940) .....	860	0	0
				133. Wellington—The Municipality of Wellington .....	380	0	0
				134. 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) .....	260	0	0
				135. Werris Creek—The Town of Werris Creek, in Peel Shire. (The part described in <i>Government Gazette</i> , 25th August, 1933)...	300	0	0
				136. West Wallsend—The Townships of Estellville, Holmesville, West Wallsend, in Lake Macquarie Shire. (The part described in <i>Government Gazette</i> , 8th July, 1932) .....	344	0	0
				137. West Wyalong—The Town Improvement Areas of Wyalong and West Wyalong, in Bland Shire. ( <i>Vide Government Gazette</i> , 25th September, 1936) .....	440	0	0
				138. Windsor—The Municipalities of (1) Windsor, (2) Richmond, (3) The Townships of Riverstone and 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) .....	1,048	0	0
				139. Wingham—The Municipality of Wingham	368	0	0
				140. Woy Woy—The Town of Woy Woy with Blackwall, Booker Bay, Ettalong, Orange Grove, Ocean Beach, etc., in Gosford Shire, as constituted, 1st January, 1947. (The part described in <i>Government Gazette</i> , 21st September, 1934) .....	952	0	0
				141. Wyong—The Town of Wyong in Wyong Shire, as constituted 1st January, 1947. (The part described in <i>Government Gazette</i> , 11th September, 1946) .....	280	0	0
				142. Yass—The Municipality of Yass .....	420	0	0
				143. Young—The Municipality of Young .....	636	0	0
					£816,992	0	0

## APPENDIX III.

## Contributions by Municipal and Shire Councils, 1948.

Council.	Contribution.			Council.	Contribution.		
	£	s.	d.		£	s.	d.
1. Albury .....	908	0	0	62. Dundas .....	622	2	10
2. Alexandria .....	1,889	11	10	63. Dungog .....	50	0	0
3. Annandale .....	883	4	2	64. Eastwood .....	308	10	0
4. Armidale .....	637	0	0	65. Enfield .....	1,160	12	11
5. Ashfield .....	4,139	18	11	66. Ermington and Rydalmere.....	154	16	8
6. Auburn .....	1,557	8	6	67. Erskineville .....	374	19	3
7. Ballina .....	105	0	0	68. Fairfield, portion gazetted 2nd May, 1930	582	12	0
8. Balmain .....	2,033	6	10	69. Forbes .....	150	0	0
9. Balranald .....	94	0	0	70. Gilgandra Shire, on account of the Gilgandra Urban Area .....	85	0	0
10. Bankstown.....	2,259	10	4	71. Glebe .....	1,637	2	4
11. Barraba .....	75	0	0	72. Glen Innes .....	553	0	0
12. Bathurst.....	772	0	0	73. Gloucester Shire, on account of the Gloucester Urban Area.....	110	0	0
13. Baulkham Hills Shire, portion gazetted 20th July, 1945 .....	354	15	8	74. Gosford Shire, on account of the town of Woy Woy, etc., part gazetted 21st September, 1934 .....	238	0	0
14. Bega .....	69	0	0	75. Gosford Shire, on account of the town of Gosford .....	175	0	0
15. Bellingen Shire, on account of the town of Bellingen .....	94	0	0	76. Gosford Shire, on account of the township of Terrigal .....	93	0	0
16. Berrigan Shire, on account of the town of Berrigan .....	105	0	0	77. Goulburn .....	850	0	0
17. Berrigan Shire, on account of the town of Finley .....	105	0	0	78. Grafton .....	785	0	0
18. Berrigan Shire, on account of the town of Tocumwal .....	105	0	0	79. Grafton, South .....	85	0	0
19. Berry .....	75	0	0	80. Granville .....	1,629	15	1
20. Bexley .....	1,802	9	8	81. Greater Newcastle .....	9,868	0	0
21. Bland Shire, on account of the town improvement areas of Wyalong and West Wyalong .....	110	0	0	82. Greater Wollongong, on account of Austinmer, Balgownie, Bulli, Clifton, Coledale, Coniston, Corrimal, Fairy Meadow, Mount Keira, Mount St. Thomas, Port Kembla, Scarborough, Thirroul, Wollongong, Wombarra and Woonona .....	2,200	0	0
22. Blacktown Shire, on account of the township of Blacktown .....	44	0	0	83. Greater Wollongong, on account of the town of Dapto .....	83	0	0
23. Blacktown Shire, on account of Sydney Fire District .....	343	2	10	84. Grenfell .....	83	0	0
24. Blacktown Shire, on account of the townships of Riverstone and Schofields.....	62	13	2	85. Gulgong Shire, on account of the town of Gulgong .....	100	0	0
25. Blacktown Shire, on account of part of St. Mary's Factory Area; gazetted 25th October, 1946 .....	43	3	4	86. Gundagai Shire, on account of the town of Gundagai.....	95	0	0
26. Blue Mountains, on account of Blackheath, Blaxland, Bullaburra, Faulconbridge, Glenbrook, Hazelbrook, Katoomba, Lapstone, Lawson, Leura, Linden, Mount Victoria, Springwood, Valley Heights, Warrimoo, Wentworth Falls, Woodford... ..	1,537	0	0	87. Gunnedah.....	85	0	0
27. Bombala.....	106	0	0	88. Guyra Shire, on account of the town of Guyra .....	62	0	0
28. Boree Shire, on account of the Canowindra Urban Area .....	92	0	0	89. Hay.....	80	0	0
29. Botany .....	1,044	15	11	90. Holroyd Municipality .....	1,442	4	0
30. Bourke .....	90	0	0	91. Hornsby Shire, portion gazetted 31st July, 1936 .....	1,503	6	3
31. Bowral .....	77	0	0	92. Hunter's Hill.....	786	1	9
32. Broken Hill .....	2,228	0	0	93. Hurstville .....	2,422	9	10
33. Burwood .....	2,304	1	2	94. Inverell .....	734	0	0
34. Cabramatta-Canley Vale .....	170	0	0	95. Jerilderie Shire, portion gazetted 20th October, 1944 .....	92	0	0
35. Camden .....	95	0	0	96. Junee .....	125	0	0
36. Campbelltown .....	120	0	0	97. Kearsley Shire, on account of the townships of Abernethy, Kearsley, Bellbird and Kitchener .....	226	7	0
37. Canterbury .....	6,593	4	10	98. Kearsley Shire, on account of the townships of Kurri Kurri, Weston, Abermain, Heddon Greta, Neath, etc. ....	356	0	0
38. Carrathool Shire, on account of the town of Hillston .....	95	0	0	99. Kearsley Shire, on account of the township of East Greta .....	16	11	1
39. Casino .....	605	0	0	100. Kearsley Shire, on account of the townships of Paxton, Crawford and Millfield... ..	48	0	0
40. Cessnock.....	730	13	0	101. Kearsley Shire, on account of the towns of Branxton and Greta .....	38	0	0
41. Cobar .....	67	0	0	102. Kempsey .....	109	0	0
42. Cobbora Shire, on account of the town of Dunedoo .....	88	0	0	103. Kiama .....	89	0	0
43. Concord .....	2,860	18	0	104. Kogarah .....	2,833	3	8
44. Condobolin.....	152	0	0	105. Ku-ring-gai .....	5,474	8	0
45. Coolah Shire, on account of the town of Coolah .....	104	0	0	106. Kyogle Shire, on account of the Kyogle Urban Area .....	90	0	0
46. Coolamon Shire, on account of the town of Coolamon .....	81	0	0	107. Lake Macquarie Shire, on account of the townships of Belmont, South Belmont, Marks Point, etc. ....	156	0	0
47. Cooma, portion gazetted 9th November, 1917 .....	90	0	0	108. Lake Macquarie Shire, on account of the townships of Boolaroo, Argenton, Teralba and Warner's Bay .....	150	0	0
48. Coonabarabran Shire, on account of the town of Coonabarabran .....	66	0	0	109. Lake Macquarie Shire, on account of the town of Cardiff .....	120	0	0
49. Coonamble .....	93	0	0	110. Lake Macquarie Shire, on account of the townships of Charlestown, Kahibah, etc. ....	82	0	0
50. Cootamundra.....	109	0	0	111. Lake Macquarie Shire, on account of the township of Swansea .....	98	0	0
51. Corowa .....	143	0	0	112. Lake Macquarie Shire, on account of the townships of Estellville, Holmesville and West Wallsend .....	86	0	0
52. Cowra .....	117	0	0	113. Lake Macquarie Shire, on account of the township of Toronto .....	112	0	0
53. Crookwell Shire, on account of the town of Crookwell .....	75	0	0	114. Lane Cove .....	1,786	4	0
54. Culcairn Shire, on account of the town of Culcairn .....	83	0	0				
55. Culcairn Shire, on account of the town of Henty .....	81	0	0				
56. Darlington .....	225	6	4				
57. Deniliquin .....	169	0	0				
58. Dorrigo Shire, on account of the town of Dorrigo .....	105	0	0				
59. Dorrigo Shire, on account of the town of Coff's Harbour .....	121	0	0				
60. Drummoyne .....	3,038	10	3				
61. Dubbo .....	558	0	0				

## APPENDIX III—continued.

Council.	Contributions.		Council.	Contributions.	
	£	s. d.		£	s. d.
115. Leeton Shire, on account of the town of Leeton .....	200	0 0	167. Shoalhaven Shire, on account of former Municipality of Nowra .....	45	0 0
116. Leichhardt .....	1,929	2 3	168. Singleton .....	76	1 4
117. Lidcombe .....	1,738	2 0	169. St. Mary's, on account of the town of St. Mary's and that part of St. Mary's Factory Area, gazetted 25th October, 1946 .....	134	16 8
118. Lismore .....	825	0 0	170. St. Peters .....	845	7 4
119. Lithgow .....	761	0 0	171. Strathfield .....	1,979	3 4
120. Liverpool .....	678	0 0	172. Sutherland Shire, on account of the town of Cronulla, Burraneer Bay, Caringbah, Gunnamatta Bay, Port Hacking, etc. ...	919	0 0
121. Lockhart Shire, on account of the Urban Area of Lockhart .....	93	0 0	173. Sutherland Shire, on account of the town of Sutherland, Gymea Bay, Janalli, Miranda, etc. ....	150	0 0
122. Lower Hunter Shire, on account of the township of Kensington .....	63	11 0	174. Sydney .....	33,186	5 0
123. Lower Hunter Shire, portion gazetted 21st September, 1945 .....	27	0 0	175. Tallaganda Shire, on account of the town of Braidwood .....	67	0 0
124. Lower Hunter Shire, on account of the township of Millers Forest .....	41	17 3	176. Tamworth .....	773	0 0
125. Lyndhurst Shire, on account of the Blayney Urban Area .....	75	0 0	177. Taree .....	116	0 0
126. Maclean .....	78	0 0	178. Temora .....	98	0 0
127. Maitland, on account of East Maitland, West Maitland, Homeville, Lorn, Morpheth, Rutherford and Tenamit .....	1,419	17 11	179. Tenterfield .....	88	0 0
128. Manilla .....	75	0 0	180. Tintenbar Shire, on account of the township of Alstonville .....	58	0 0
129. Manly .....	3,649	12 1	181. Tumut Shire, on account of the town of Tumut .....	62	0 0
130. Marrickville .....	4,012	9 9	182. Tweed Shire, on account of Tweed Heads Urban Area .....	75	0 0
131. Mascot .....	1,439	4 4	183. Tweed Shire, on account of the town of Murwillumbah and the Green Hills Sub-division (part gazetted 21st June, 1946) .....	135	0 0
132. Molong .....	85	0 0	184. Vaucluse .....	1,409	2 8
133. Moree .....	115	0 0	185. Wade Shire, on account of the town of Griffith, etc. ....	134	0 0
134. Mosman .....	3,229	9 0	186. Wagga Wagga .....	835	0 0
135. Mudgee .....	90	0 0	187. Walgett Shire, on account of the town of Walgett .....	50	0 0
136. Mullumbimby .....	92	0 0	188. Warren, on account of the town of Warren .....	66	0 0
137. Murrumburrah .....	86	0 0	189. Warringah Shire, portions gazetted 8th November, 1940.....	1,993	15 6
138. Murrurundi .....	70	0 0	190. Warringah Shire, on account of Avalon, Bilgola, Clareville, Newport, Palm Beach, Taylor's Point and Whale Beach.....	215	0 0
139. Muswellbrook .....	85	0 0	191. Waterloo .....	1,835	17 6
140. Namoi Shire, on account of the town of West Narrabri .....	14	19 5	192. Waverley .....	7,235	17 9
141. Nattai Shire, on account of the town of Mittagong, etc. ....	95	0 0	193. Wellington .....	95	0 0
142. Narrabri .....	105	0 7	194. Wentworth, on account of the town of Wentworth .....	65	0 0
143. Narrandera .....	105	0 0	195. Willoughby .....	5,026	12 1
144. Narramine .....	100	0 0	196. Windsor .....	107	5 3
145. Newtown .....	1,880	12 10	197. Wingecarribee Shire, on account of the town of Moss Vale .....	82	0 0
146. North Sydney .....	6,341	14 11	198. Wingham .....	92	0 0
147. Nowra.....	45	0 0	199. Woollahra .....	7,211	13 1
148. Nyngan .....	75	0 0	200. Woodburn Shire, on account of the town of Coraki .....	67	0 0
149. Orange .....	792	0 0	201. Wyong Shire, on account of the town of The Entrance, etc. ....	115	0 0
150. Paddington .....	1,668	2 11	202. Wyong Shire, on account of the town of Wyong .....	70	0 0
151. Parkes .....	136	0 0	203. Yass .....	105	0 0
152. Parramatta .....	1,614	17 11	204. Young.....	159	0 0
153. Patrick Plains Shire, on account of Combo, Dunolly, Kelso and Redbournberry .....	5	18 8			
154. Peak Hill, on account of the town of Peak Hill .....	50	0 0			
155. Peel Shire, on account of the town of Werris Creek .....	75	0 0			
156. Penrith .....	125	0 0			
157. Petersham .....	2,398	14 3			
158. Port Stephens Shire, on account of the town of Raymond Terrace .....	62	2 9			
159. Queanbeyan .....	114	0 0			
160. Quirindi .....	104	0 0			
161. Randwick .....	9,501	9 5			
162. Redfern .....	1,469	2 7			
163. Richmond .....	92	1 7			
164. Rockdale .....	3,543	19 2			
165. Ryde .....	2,633	18 6			
166. Scone .....	105	0 0			
			Total .....	£204,248	0 0

## APPENDIX IV.

## CONTRIBUTORY INSURANCE COMPANIES AND FIRMS.

*Insurance Companies.*

1. A.C.I. Insurances Pty. Ltd.
2. Ajax Insurance Co. (Ltd.).
3. Alliance Assurance Co. (Ltd.).
4. Assurance and Thrift Association (Ltd.).
5. Atlas Assurance Co. (Ltd.).
6. Australasian Catholic Assurance Co. (Ltd.).
7. Australasian Mutual Insurance Society.
8. Australian Alliance Assurance Co.
9. Australian Amicable Assurance Association (Ltd.).
10. Australian General Insurance Co. (Ltd.).
11. Australian Mutual Fire Insurance Society (Ltd.).
12. Australian Provincial Assurance Association (Ltd.).
13. Automobile Fire and General Insurance Co. of Australia (Ltd.).
14. Bankers and Traders Insurance Co. (Ltd.).
15. Batavia Sea and Fire Insurance Co. (Ltd.).
16. British America Assurance Co.
17. British Crown Assurance Corporation (Ltd.).
18. British Equitable Assurance Co. (Ltd.).
19. British and Foreign Marine Insurance Co. (Ltd.).
20. British General Insurance Co. (Ltd.).
21. British Traders' Insurance Co. (Ltd.).
22. Caledonian Insurance Co.
23. Canton Insurance Office (Ltd.).
24. Catholic Church Prop. Insurance Co. of Aust. (Ltd.).
25. Central Insurance Co. (Ltd.).
26. Century Insurance Co. (Ltd.).
27. Chamber of Manufactures Insurance (Ltd.).
28. China Underwriters (Ltd.).
29. Church of England Insurance Co. of Aust. (Ltd.).
30. City Mutual Fire Insurance Co. (Ltd.).
31. Colonial Mutual Fire Insurance Co. (Ltd.).
32. Commercial of Australia Insurance Co. (Ltd.).
33. Commercial Union Assurance Co. (Ltd.).
34. Commonwealth Insurance Co.
35. Commonwealth General Assurance Corporation (Ltd.).
36. Consolidated Insurances Pty. Ltd.
37. Co-operative Insurance Co. of Australia (Ltd.).
38. Cornhill Insurance Co. (Ltd.).
39. Derwent & Tamar Assurance Co. (Ltd.).
40. Eagle Star Insurance Co. Ltd.
41. Eastern States Insurance Co. (Ltd.).
42. Economic Insurance Co. (Ltd.).
43. Edinburgh Assurance Co. (Ltd.).
44. Employers' Liability Assurance Corporation (Ltd.).
45. Farmers & Graziers Co-op. G.I. & A. Co. (Ltd.).
46. Farmers & Settlers' Co-op. Ins. Co. of Australia (Ltd.).
47. Federal Mutual Insurance Co. of Australia (Ltd.).
48. Federation Insurance (Ltd.).
49. General Accident F. & L. Assurance Corporation (Ltd.).
50. Government Insurance Office of N.S.W.
51. Gresham Fire and Accident Insurance Society (Ltd.).
52. Guardian Assurance Co. (Ltd.).
53. Guildhall Insurance Co. (Ltd.).
54. Halifax Insurance Co. (Ltd.).
55. Hartford Fire Insurance Co. (Ltd.).
56. Home Insurance Co.
57. Indemnity Marine Assurance Co. (Ltd.).
58. Insurance Office of Australia (Ltd.).
59. Invincible Fire and General Insurance Co. (Ltd.).
60. Java Sea and Fire Insurance Co. (Ltd.).
61. Lancashire Insurance Co.
62. Law Union & Rock Insurance Co. (Ltd.). (Gibbs Bright & Co.)
63. Legal Insurance Co. (Ltd.).
64. Licenses & General Insurance Co. (Ltd.).
65. Lift Inspection and Insurance (Ltd.).
66. Liverpool & London & Globe Insurance Co. (Ltd.).
67. London Assurance.
68. London Guarantee & Accident Co. (Ltd.).
69. London & Lancashire Insurance Co. (Ltd.).
70. London & Provincial M. and G. Insurance Co. (Ltd.).
71. London & Scottish Assurance Corporation (Ltd.).
72. Manufacturers' Mutual Insurance (Ltd.).
73. Maritime Insurance Co. (Ltd.).
74. Master Builders' Insurance Co. (Ltd.).
75. Medical and Dental Insurance Ltd.
76. Mercantile Mutual Insurance Co. (Ltd.).
77. Merchants' Marine Insurance Co. (Ltd.).
78. Mine Owners' Insurance Proprietary Ltd.
79. Motor Traders Insurance Co. Pty. Ltd.
80. Mutual Fire & General Insurance Co. of Tasmania (Ltd.).
81. National Co-operative Insurance Socy. Ltd.
82. National Employers M.G. Insurance Assn. (Ltd.).
83. National Insurance Co. of New Zealand (Ltd.).
84. National Union Insurance Society.
85. New Zealand Insurance Co. (Ltd.).
86. North British & Mercantile Insurance Co. (Ltd.).
87. Northern Assurance Co. (Ltd.).
88. Northern Maritime Insurance Co. (Ltd.).
89. Norwich Union Fire Insurance Society (Ltd.).
90. Nottingham Insurance Company Pty. (Ltd.).
91. Ocean Accident & Guarantee Corporation (Ltd.).
92. Pacific Insurance Co. (Ltd.).
93. Palatine Insurance Co. (Ltd.).
94. Patriotic Assurance Co. (Ltd.).
95. Pearl Assurance Co. (Ltd.).
96. Perpetual General Insurance & Guarantee Co. (Ltd.).
97. Phoenix Assurance Co. (Ltd.).
98. Provincial Insurance Co. (Ltd.).
99. Prudential Assurance Co. (Ltd.).
100. Queensland Insurance Co. (Ltd.).
101. Reliance Marine Insurance Co. (Ltd.).
102. Royal Exchange Assurance Corporation.
103. Royal Insurance Co. (Ltd.).
104. Scottish Insurance Corporation (Ltd.).
105. Scottish Union & National Insurance Co.
106. Sea Insurance Co. (Ltd.).
107. Security & General Insurance Co. Ltd.
108. Services Mutual Insurance Society (Ltd.)
109. Southern Cross Marine Insurance Co. Ltd.
110. Southern Pacific Insurance Co. Ltd.
111. Southern Union Insurance Co. of Australia (Ltd.).
112. South British Insurance Co. (Ltd.).
113. Standard Insurance Co. (Ltd.).
114. State Assurance Co. (Ltd.) (N.S.W. Branch).
115. State Assurance Co. (Ltd.). (Gibbs, Bright & Co.)
116. Sun Insurance Office (Ltd.).
117. Sydney Fire Office (Ltd.).
118. Thames & Mersey Marine Insurance Co. (Ltd.).
119. Transport & General Insurance Co. Ltd.
120. Triton Insurance Co. (Ltd.).
121. Union Assurance Society (Ltd.).
122. Union Insurance Society of Canton (Ltd.).
123. Union Marine and General Insurance Co. (Ltd.).
124. United Insurance Co. (Ltd.).
125. Victoria Insurance Co. (Ltd.).
126. Victorian Auto-Chamber of Commerce Insurance Co (Ltd.).
127. Victorian Wheat Growers Corp. Ltd.
128. War Service Homes Commission.
129. Westchester Fire Insurance Co.
130. Western Assurance Co.
131. Western Australian Insurance Co. (Ltd.).
132. World Auxiliary Insurance Corporation (Ltd.).
133. World Marine & General Insurance Co. (Ltd.).
134. Yorkshire Insurance Co. (Ltd.).

*Firms.*

1. Abel, Lemon & Co. Pty. (Ltd.).
2. Allen & Hanbury's (Asia) Ltd.
3. Amalgamated Dental Co. (Ltd.).
4. Armco (Aust.) Pty. Ltd.
5. Asphalt Cold Mix (Aust.) Pty. Ltd.
6. Austral Engineering Supplies Pty. Ltd.
7. Beard, Watson & Co. Ltd.
8. Briscoe & Co. (Ltd.).
9. California Asphalt Products Pty. Ltd.
10. Caltex Oil (Aust.) Pty. Ltd.
11. Caltex (Queensland) Pty. Ltd.
12. Central Agency (Aust.) (Ltd.).
13. Clark, T. P., & Co.
14. Commonwealth Oil Refineries (Ltd.).
15. Dreyfus, Louis & Co. (Ltd.).
16. Farleigh, Nettheim Proprietary Ltd.
17. Fassett & Johnson (Ltd.).
18. Foley Bros. Pty. Ltd.
19. Gestetner, D., (Aust.) Pty. Ltd.
20. Goldring, Magnus.
21. Harrison & Attwood Pty. Ltd.
22. Harvey Trinder (N.S.W.) Pty. (Ltd.).
23. Harvey Trinder (Vic.) Pty. Ltd.
24. Hoffnung, S., & Co. (Ltd.).
25. Hordern, A., & Sons (Ltd.).
26. Hudson, G., Pty. Ltd.
27. King, L. L., & Prior Pty. Ltd.
28. Lake George Mines (Ltd.).
29. Levy, J. A.
30. Lumley, Edward & Sons (N.S.W.) Pty. Ltd.
31. Lumley, Edward & Sons (Vic.) Pty. Ltd.
32. Lumley, Edward & Sons (Queensland) Pty. Ltd.
33. McIlwraith, McEacharn (Ltd.).
34. Neptune Oil Co. Pty. (Ltd.).
35. Nestle's Food Specialties (Aust.) Ltd.
36. New Zealand & Australian Land Co. (Ltd.).
37. Orton, Douglas & Co.
38. Overseas Tele. Communications Commission.
39. Phillips Electrical Industries of Aust. Pty. Ltd.
40. Poland, H. G., (Aust.) Proprietary Ltd.
41. Reckitt & Colman (Aust.) (Ltd.).
42. Shell Co. of Australia Ltd.
43. Sheller Bros. (Aust.) Pty. (Ltd.).
44. Steeves, Agnew & Co. (Aust.) Pty. (Ltd.).
45. Steeves, Agnew & Co. Pty. Ltd. (Vic.).
46. Twentieth Century Fox Film Corp. (Aus.) Pty. Ltd.
47. Universal Pictures Pty. Ltd.
48. Wiggins, Teape & Alex. Pirie (Export) Ltd.

## APPENDIX V.

## Attendances at Board Meetings for the Year 1948.

	Meetings.	
	Present.	Absent.
The Hon. Thomas Januarius Smith .....	50	3
* Francis Westlake Walton .....	36	17
Walter Leslie Currey .....	46	7
Leslie Ivan Skelton .....	50	3
Alderman Leslie Edye Duff .....	53	...
Alderman Hector Kenneth West Mackenzie.....	45	8
John Franklin Beswick, J.P. ....	49	4
Sydney Henry Alexander Jordan .....	37	16

Total: 50 Ordinary Meetings.  
3 Special Meetings.

\* Mr. Walton absent on account of illness from 1st November to 22nd November 1948.

## APPENDIX VI.

10th March, 1949.

The Secretary,  
Board of Fire Commissioners of N.S.W.,  
Sydney.

Sir,

I herewith submit my report on the work and operations of the New South Wales Fire Brigades for the year ended 31st December, 1948.

## SYDNEY FIRE DISTRICT.

During the year, 8,460 calls to fires were received; of these 1,709 were fires in buildings, 22 ship fires, 102 chimney fires, 3,564 bush, grass and rubbish fires, 473 miscellaneous fires, 164 motor car fires, 9 motor bus fires, and 181 on other kinds of motor vehicles; the number of calls represents an increase of 2,901 compared with 1947.

There were six serious fires during the year, viz.:—

Date.	Locality.	Occupier.	Business.
1st April .....	Hansard-street, Waterloo	Commonwealth Govt. ...	Cotton Store.
23rd April .....	McCauley-street, Matraville.	Australian Paper Manufacturers Ltd.	Paper Manufacturers.
28th June .....	Royal Agricultural Show-ground, Moore Park.	Goodyear Tyre and Rubber Co. (Aust.) Ltd.	Rubber Store.
31st August .....	Pitt-street, Sydney .....	Rawson Chambers .....	Various.
4th November ...	Baxter-road, Mascot .....	Standard Paint and Oil Co. Pty. Ltd.	Paint Manufacturers.
7th December .....	Queens-road, Five Dock...	Richard Hughes Pty. Ltd.	Canister Manufacturers.

The number of suspicious fires was 29.

## PERSONNEL.

Sixty Firemen were injured at fires, thirty of whom did not relinquish duty.

The strength of the Brigade is 300 Officers and 823 Permanent Firemen.

During the year forty-five Firemen resigned their appointment and ten were dismissed.

It is with regret that the Chief Officer reports the deaths of Ex-Chief Officer G. S. Grimmond, Station Officer C. O. Selater, Sub-Station Officers W. J. Ahearn, L. A. Kay, and D. McKendry.

There were 908 cases of sickness and accident, 113 of which did not necessitate members going off duty, the total number of days lost being 12,141

The following members retired from the Department:— Acting Deputy Chief Officer J. Johns, Acting Fifth Officer J. Walsh, Station Officers J. J. Brunty, D. McLennan, O. G. Sherwin, J. C. Sheekey, W. J. Warland, J. C. Watson, E. H. Wiber, J. S. Wills and H. T. Millwood, Senior Firemen A. P. Abrahams, A. L. Martin and E. V. S. Plummer. Acting Fourth Officer B. Rodney, Station Officer M. Fleming, Sub-Station Officers F. W. Boyling, R. Gemmell, R. McPherson, S. A. Mitchell, V. Redman, A. Samuelson, J. C. Smith and T. Simpson, Senior Firemen A. J. Gee, L. Spicer, and First Class Firemen F. Finn, N. Hill, and W. J. Stivano were retired through physical incapacity.

## MOTOR FIRE APPLIANCES.

A new motor pumping appliance was installed at Mosman, whilst a Mack Salvage Waggon was installed at Stanmore.

## FIRE ALARMS.

Street Fire Alarms in Sydney and suburbs now number 767, three additional having been erected during the year.

Thefts of parts of street fire alarms still continue, thus rendering the alarms concerned useless.

## WATER SUPPLY.

Thirteen million fifty-two thousand seven hundred and eighty-four gallons of fresh water and 855,156 gallons of salt water were used in extinguishing fires.

The Metropolitan Water, Sewerage and Drainage Board continues to improve and extend the water supply in the city and suburbs.

Regular inspections of street hydrants are made, water pressures taken. Any defects in the street hydrants are immediately brought under the notice of the responsible authorities.

## HOUSING CONDITIONS.

Housing conditions still present difficulties and affect the smooth working of the Service in so far as necessary transfers of personnel are often greatly delayed.

## THEATRES AND PLACES OF AMUSEMENT.

Continuous inspections of Theatres and Public Halls licensed under the Theatres and Public Halls Act is maintained in the Sydney and Country Fire Districts to ensure that the fire appliances are efficient and adequate, and that all safety precautions are maintained in an efficient condition.

## CONCOURSE DUTY.

Concourse duty is maintained, and during the year 273 such duties were carried out, and covered a period of 1,100 hours.

## FACTORIES AND SHOPS INSPECTIONS.

Inspections of the means of escape in Factories and Shops registered under the Factories and Shops Act have been carried out by Officers of the Department in order that the safety of the employees and the general public in case of fire or panic is ensured.

## BUILDING ADVISORY COMMITTEE.

As the By-laws governing building regulations in the original City of Sydney Area are being continued under the new Local Government Areas Act, it is expected that the Building Advisory Committee, of which the Chief Officer is a member, will continue to function.

## BUSH FIRES.

The scope of bush fire fighting has been considerably increased by the provision of three self-propelled water tank units fitted with high pressure pumps. A large quantity of special hose and other bush fire fighting equipment has also been provided for use with the vehicles and by the various stations. Special self-propelled water tank vehicles now number five (5), and three high-pressure portable units are available for protection in any locality. This special mobile equipment is available in "B" and "C" Districts in the Sydney Fire District, and at Katoomba Fire District.

Additional hose posts in outlying areas under the jurisdiction of the Board have been established with all necessary equipment and manned by Volunteer and Reserve Firemen. These posts now total sixty-two, and a further five are in process of being established. This total does not include nine substations operating on a similar basis.

Close co-operation with the various Councils of the Municipalities and Shires has been maintained and advice and instruction given as required.

The testing of bush fire fighting equipment has been undertaken by the Brigade on behalf of the Government prior to its distribution to Bush Fire Brigades throughout the State. Additional Bush Fire Brigades have been organised on behalf of the Local Governing Authorities, and technical advice and instruction given to members.

Surveys of public reserves and bush fire hazards, undertaken for the guidance of the responsible authorities.

APPENDIX VI—*continued.*

Many bush fires have been attended outside Fire Districts in such places as National Park, Public Reserves and in Shires under the control of Councils. In this connection outstanding service has been given by Reserve Firemen attached to Hose Posts.

## PATROL SYSTEM.

The patrol system introduced by the Board has operated with successful results in the Sydney Fire District, which was divided into seven zones. In each zone the system is in operation in two periods, viz., from 8 p.m. to 1 a.m. and 1 a.m. to 6 a.m. Each patrol vehicle is equipped with fire fighting equipment and two-way wireless telephone, and is manned by an officer and three men.

## RADIO TELEPHONY.

The two-way frequency modulation radio telephony system being installed on brigade appliances is well advanced, a number of vehicles having been equipped to date.

## COUNTRY.

New brigades have been established at Barham, Forster, and Lake Cargelligo and Wauchope.

In the country fire districts, the number of fire calls totalled 3,327, being an increase of 1,131 by comparison with the previous year.

The most notable fires were:—

Date.	Locality.	Occupier.	Business.
2nd July .....	Wallendoon and Cooper streets, Cootamundra.	Solomon Cohen Pty. Ltd. and Others.	General Stores.
18th October .....	Hugh and McGee streets, Hillston.	Royal Mail Hotel .....	Licensed Victualler.
21st October .....	Oxley and Sturt streets, Bourke.	Permewan Wright .....	General Merchants.

Changes in appliances were effected at Barraba, Goulburn, Hamilton and Wagga Wagga, and improved types and larger capacity engines installed at Junee, Molong, Tumut, West Wyalong and Young.

The Chief Officer regrets to record the deaths of: Captain Rutter (Bega), Volunteer Firemen G. McKendry (Bellbird), W. A. Bell (Condobolin), R. Royal (Culcairn), Captain N. Parry (Gosford), Volunteer Firemen F. Hill (Kurri Kurri), R. Craig (West Wallsend), A. Butterfield (Lockhart), S. C. Joass (Lakemba), J. Gale (Narromine), T. B. McGuire (Nowra), H. Dickson (Tenterfield).

Visits of inspection were regularly made by Brigade Inspectors and Motor Officers and members of the Mechanical and

Electrical Staffs Members of the Board and Chief Officer inspected a number of stations throughout the State and presented long service medals to volunteer firemen.

Opportunity is taken to thank the Commissioner of Police and staff of the Police Department, officers of the Metropolitan Water, Sewerage and Drainage Board, the Hunter Water Supply and Sewerage Board, also those of the Sydney Municipal Council and the Sydney County Council for their valued assistance.

E. J. GRIFFITHS, Chief Officer,  
10th March, 1949.