



SCOTTISH HOME AND HEALTH DEPARTMENT

Her Majesty's  
Inspector of Fire Services  
for Scotland  
*Report for 1965*

*Presented to Parliament by the Secretary of State for Scotland  
by Command of Her Majesty  
July, 1966*

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THE SCOTLAND YARD

Her Majesty

Inspector of the Police

for Scotland

Report for 1962

Presented to Parliament by the Secretary of State for Scotland  
by Command of Her Majesty  
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Her Majesty's Inspector of Fire Services for Scotland  
*Report for 1965*

*Scottish Home and Health Department,  
St. Andrew's House,  
Edinburgh, 1.*

10th May, 1966.

TO THE RIGHT HON. WILLIAM ROSS, M.B.E., M.P.,  
*Her Majesty's Secretary of State for Scotland.*

SIR,

1. I have the honour to submit my report on the fire services for Scotland for 1965.

**Inspection of Fire Brigades**

2. Inspection of fire brigades for the year followed the same pattern as in previous years. All brigades were inspected. Progress in most branches of the service was being maintained and in these a satisfactory standard of efficiency existed. Operational standards, however, are being affected by the general reduction in fireground experience following the change in the standard duty system to a 48 hour weekly duty system. This problem is further considered in the section of this report dealing with "Training".

**Legislation**

3. The following orders and regulations affecting the fire service have been made during the year:

- (i) The Firemen's Pension Scheme (Amendment) Order 1965 (S.I. 1965 No. 604) amends the Firemen's Pension Scheme 1964 providing, in the case of a person affected by local government organisation or a fire services combination scheme, safeguards as to the age of compulsory retirement and for the reckoning of periods of pensionable service.
- (ii) The Fire Services (Discipline) (Scotland) Regulations 1965 (S.I. 1965 No. 1741 [S.89]) amend the 1953 Regulations providing that these shall not apply to a member of a fire brigade of the rank of junior fireman.
- (iii) The Fire Services (Appointments and Promotions) (Scotland) Regulations 1965 (S.I. 1965 No. 1742 [S.90]) consolidate with amendments the 1958 Regulations.

The principal changes are as follows:— Regulation 4 relates to qualifications for appointment in the new rank of junior fireman. Regulation 5 to qualifications for appointment in the rank of firemen and to promotion to that rank from junior fireman. Schedule 4 provides for the holding of written and practical examinations on any dates decided by the Examinations Board.

- (iv) The Firemen's Pension Scheme (Amendment) (No. 2) Order 1965 (S.I. 1965 No. 1905) further amends the Firemen's Pension Scheme 1964 as follows:— Article 1 provides for the repayment of pension contributions on dismissal, otherwise than for certain specified disciplinary offences. Article 2 redefines the case in which the Scheme of 1964 applies, subject to the modifications set out in Schedule 9 thereto. Articles 3 and 4 provide for the extension of service by not more than 6 months, to enable a fireman up to the rank of station officer to complete an additional year or half-year of pensionable service.

#### **Establishment of Fire Brigades**

4. Four changes in senior posts in brigades in Scotland have taken place during the year.

5. Mr G. P. J. Cooper, Assistant Firemaster of Glasgow Fire Brigade was, in April, appointed Firemaster of that Brigade upon the resignation of Mr. J. Swanson, M.B.E., G.M., G.I. Fire E. Mr J. Watt, M.B.E., also of Glasgow Fire Brigade, was appointed Assistant Firemaster.

6. In July, Mr D. W. Campbell of Central Area Fire Brigade was appointed Assistant Firemaster of that Brigade upon the retiral of Mr T. A. Copeland on medical grounds.

7. Mr T. W. Watkins, A.M.I. Fire E., A.F.I.C.D., of the Soke of Peterborough Fire Brigade was, in May, appointed Deputy Firemaster of Fife Fire Brigade with the rank of Divisional Officer (Grade I) upon the retiral of Mr A. Simpson, M.B.E., G.I. Fire E.

#### *Uniformed—Operational*

8. Differences between authorised establishments and actual strengths of fire brigades at 31st December, 1965 are shown in Table 1 of this report. It will be seen that the total whole-time male establishment in Scotland was 3,028 which is an increase of 47 over last year's figure and has been brought about partly by the introduction of the 96 hour week for senior officers and partly by minor adjustments at station level.

9. The number of whole-time men serving at the end of the year was 2,795 which figure shows a deficiency of 233 against the total establishment. Of the eleven brigades in Scotland only 4 were at full strength; the deficiencies in the remainder ranged from 3·8 per cent. to 13 per cent. of their establishments.

10. Reference to Table 2 of this report shows that 189 men were recruited into the whole-time service during the year; a reduction of 91 on last year's figure.

11. Wastage from the service during 1965 reached a critical level. As will be seen from Table 2 the total losses of whole-time men and women were 254

against a gain from all sources of 230, an overall loss of 24. Of the 212 whole-time men who were lost during the year, 109 had under 10 years' service, almost 57 per cent. of the intake by recruitment, which is an increase of 23 per cent. over last year's figure. The wastage in the whole-time women's section was 32.5 per cent. of the establishment.

12. In connection with the part-time retained section of the service reference to Table 1 shows that the position has not altered materially from last year. An establishment of 2,459 and an actual strength of 2,070 indicates a shortage of approximately 16 per cent. of the part-time establishment. Recruiting into the retained section of the service is becoming difficult in some parts of Scotland.

13. Figures for the volunteer side of the service are practically the same as last year. An actual deficiency of 36 against 62 last year shows that the position has improved by 26.

14. It will be seen under the section of this report dealing with "Legislation" that Junior Fireman is a new rank in the fire service which has been recognised by regulation. One brigade in Scotland pioneered the Junior Fireman Scheme. The first group of eight junior firemen in that brigade completed two years training during 1965 and at the end of the year were in post as operational firemen. A further three brigades have introduced a Junior Fireman Scheme during the year and other brigades are showing interest. It is still too early to estimate the value of these Schemes to the Scottish fire service but experience so far is encouraging.

#### *Uniformed—Control Rooms and Watchrooms*

15. The following table shows the members of brigades employed whole-time on control room and watchroom duties at the end of the year:

| Rank                         | Fire Brigade Area    |         |      |         |              |               |          |                   |               |               |         | Totals |       |
|------------------------------|----------------------|---------|------|---------|--------------|---------------|----------|-------------------|---------------|---------------|---------|--------|-------|
|                              | Angus                | Central | Fife | Glasgow | Lanark-shire | North-Eastern | Northern | Perth and Kinross | South-Eastern | South Western | Western | Men    | Women |
|                              | <i>Control Rooms</i> |         |      |         |              |               |          |                   |               |               |         |        |       |
| Sub-Officers ...             | —                    | 1       | —    | —       | —            | —             | —        | —                 | —             | —             | —       | 1      | —     |
| Leading Firemen ...          | —                    | —       | —    | —       | —            | —             | —        | —                 | —             | 1             | —       | 1      | —     |
| Firemen ...                  | —                    | 8       | 1    | —       | —            | 3             | —        | 2                 | 1             | —             | —       | 15     | —     |
| Group Officers ...           | —                    | —       | —    | —       | —            | —             | —        | —                 | 1             | —             | —       | —      | 1     |
| Asst. Group Officers ...     | —                    | —       | —    | 1       | —            | 1             | —        | —                 | —             | —             | —       | —      | 2     |
| Senior Leading Firewomen ... | 1                    | —       | —    | 4       | 1            | —             | —        | —                 | 1             | —             | —       | —      | 7     |
| Leading Firewomen ...        | 1                    | —       | —    | 2       | 2            | 4             | 1        | 1                 | 3             | —             | —       | —      | 14    |
| Firewomen ...                | 7                    | —       | 8    | 38      | 7            | 5             | 4        | 2                 | 3             | 8             | 10      | —      | 92    |
| Totals ...                   | 9                    | 9       | 9    | 45      | 10           | 13            | 5        | 5                 | 9             | 9             | 10      | 17     | 116   |
| <i>Watchrooms</i>            |                      |         |      |         |              |               |          |                   |               |               |         |        |       |
| Firemen ...                  | —                    | 2       | —    | 33      | 1            | —             | —        | —                 | 5             | —             | 2       | 43     | —     |
| Firewomen ...                | —                    | 2       | —    | —       | —            | —             | —        | —                 | —             | 1             | 6       | —      | 9     |
| Totals ...                   | —                    | 4       | —    | 33      | 1            | —             | —        | —                 | 5             | 1             | 8       | 43     | 9     |
| Gross Totals ...             | 9                    | 13      | 9    | 78      | 11           | 13            | 5        | 5                 | 14            | 10            | 18      | 60     | 125   |

### Non-Uniformed Staffs

16. The establishments of non-uniformed staffs employed by fire brigade authorities, other than workshop staffs which are listed in paragraph 40, are shown by the following table:

| Departments   | Fire Brigade Area |         |      |         |              |               |          |                   |               |               |         | Totals |       |
|---------------|-------------------|---------|------|---------|--------------|---------------|----------|-------------------|---------------|---------------|---------|--------|-------|
|               | Angus             | Central | Fife | Glasgow | Lanark-shire | North-Eastern | Northern | Perth and Kinross | South-Eastern | South Western | Western | Men    | Women |
| <i>Office</i> |                   |         |      |         |              |               |          |                   |               |               |         |        |       |
| Men ... ..    | 1                 | 1       | —    | 5       | 2            | —             | —        | —                 | 4             | 1             | —       | 14     | —     |
| Women ... ..  | 5                 | 6       | 6    | 14      | 6            | 10            | 5        | 5                 | 12            | 5             | 10      | —      | 84    |
| <i>Stores</i> |                   |         |      |         |              |               |          |                   |               |               |         |        |       |
| Men ... ..    | 2                 | 1       | 1    | 1       | 2            | 1             | 1        | 1                 | 3             | 2             | 1       | 16     | —     |
| Women ... ..  | —                 | —       | —    | —       | —            | —             | —        | —                 | —             | —             | —       | —      | —     |
| <i>Others</i> |                   |         |      |         |              |               |          |                   |               |               |         |        |       |
| Men ... ..    | —                 | 1       | —    | 8       | —            | —             | —        | —                 | 19            | —             | —       | 28     | —     |
| Women ... ..  | 5                 | 7       | 5    | 20      | 8            | 3             | 1        | 1                 | 13            | 4             | 9       | —      | 76    |
| Totals ... .. | 13                | 16      | 12   | 48      | 18           | 14            | 7        | 7                 | 51            | 12            | 20      | 58     | 160   |

### Health

17. Although absences from duty due to sickness were slightly higher than last year, returns indicate that health in the service has maintained a reasonable standard.

18. Comparisons between 1965 and the preceding year are shown in the following tables:

|  |                  | 1964   | 1965   | Differences |
|--|------------------|--------|--------|-------------|
| (i) Number of injuries or occasions of sickness due to service | Whole-time men   | 1,125  | 1,204  | + 79        |
|  | Retained men     | 50     | 71     | + 21        |
|  | Whole-time women | 8      | 9      | + 1         |
| (ii) Number of duty days lost due to (i) above                 | Whole-time men   | 3,920  | 4,626  | + 706       |
|  | Retained men     | 971    | 1,556  | + 585       |
|  | Whole-time women | —      | 13     | + 13        |
| (iii) Total number of duty days lost on all counts             | Whole-time men   | 25,916 | 27,332 | + 1,416     |
|  | Whole-time women | 936    | 1,297  | + 361       |

19. The total number of duty days lost on all counts by whole-time men in 1965 was 5.0 per cent. For women the figure was 4.2 per cent.

20. It is with regret that it has to be reported that one fireman lost his life when the appliance in which he was travelling was involved in an accident on the way to a fire. There were, in addition, 3 cases of serious injury sustained by firemen during firefighting operations.

### Discipline

21. There has been a slight decrease in the number of charges brought under the Fire Services (Discipline) (Scotland) Regulations 1953 during the year. A total of only 9 charges resulted in 6 punishments being awarded in the form of 1 dismissal and 5 stoppages of pay.

### Benevolence

22. Money raised by the Scottish Group of the Fire Services National Benevolent Fund during 1965 was the highest sum achieved since the Group was reconstituted on denationalisation of the fire service. Great credit is due to those who have worked so enthusiastically toward achieving this end. This result may well also reflect on the part of the public a growing appreciation of the service rendered to them by brigades.

23. Over the same period there was a substantial increase in the amount paid out in grants from the Fund to the benefit of widows and orphans of fire service personnel. None-the-less the increased amount is barely more than half the amount of the contributions from the Group.

### Training

24. The full schedule of courses at the Scottish Fire Service Training School has been restricted during recent years by heavy demands for the training of new entrants to the service and by a shortage of seconded instructors. During the period under review, however, the intake of recruits fell appreciably and with an increased number of instructional staff available it was possible to re-introduce one or two additional courses which are included in the following list of courses held:

| <i>Course</i>                    | <i>Length</i> | <i>Number of Courses</i> | <i>Number Attending</i> |
|----------------------------------|---------------|--------------------------|-------------------------|
| Recruits'                        | 12 weeks      | 4*                       | 259                     |
| Breathing Apparatus Instructors' | 3 weeks       | 5                        | 42                      |
| Leading Firemen's                | 6 weeks       | 1                        | 9                       |

\* 7 weeks only of the fourth course in 1965

25. Courses held at the Fire Service College, Dorking, or the Fire Service College Annexe, Moreton-in-Marsh, attended by students from Scottish brigades were as follows:

| <i>Course</i>                  | <i>Length</i> | <i>Number Attending</i> |
|--------------------------------|---------------|-------------------------|
| Command ... ..                 | 13 weeks      | 5                       |
| Accelerated Promotion ... ..   | 46 weeks      | 4                       |
| Fire Prevention—Long ... ..    | 16 weeks      | 17                      |
| Fire Prevention—Special ... .. | 4 weeks       | 5                       |
| Sub-Officers'—Phase A ... ..   | 4 weeks       | 4                       |
| Sub-Officers'—Phase B ... ..   | 4 weeks       | 3                       |
| Sub-Officers'* ... ..          | 6 weeks       | 7                       |
| Retained Officers' ... ..      | 1 week        | 6                       |

\* During the year Phases A and B of the Sub-Officers' course were combined.

26. A need has become apparent for a higher standard of training in the fire service and, with the approval of the Scottish Central Fire Brigades Advisory Council, the year saw the introduction, on an experimental basis, of a new type of course, principally for sub-officers covering a wide range of technical subjects. The course which comprised of 16 weeks of full-time study was held at Napier Technical College, Edinburgh and was attended by 15 sub-officers representing most Scottish brigades.

27. The success of this "Pilot Course" led to the continuance of this form of training and a further course was commenced during the year. A great deal of credit is due to the Principal and Staff of the Napier Technical College for the success achieved.

28. The Napier Technical College course has proved conclusively that there is an important place in future fire service training programmes for professional



teaching at educational establishments. Further education is playing an increasingly important part in industry and in many other callings. The fire service must make full use of this highly effective form of training.

29. The training problem demanding immediate attention is that concerned with overcoming reduced fireground experience. As the older officers and men leave the service they take with them experience which cannot be replaced under present day working conditions. A way must be found as a matter of top priority to introduce a form of training which will offset diminishing fireground experience. There is no doubt that a solution can be found and found, most probably, outside present orthodox fire service training establishment procedures. This is a clear case where educationalists with their wide experience of technical training for industry could assist in formulating plans if not in actually handling at least part of the training.

### Promotion Procedure

30. For a number of years the Fire Services (Scotland) Central Examinations Board have had the kind co-operation of the Royal College of Science and Technology, Glasgow in providing accommodation for central written examinations. With the large increase in the number of candidates coming forward the resources of this College became severely strained. During the year under review the examinations were, for the first time held at Langside College, Glasgow. Recognition is due to the Glasgow Education Department and to the Principal and Staff of the College for the assistance given in this respect.

31. The results of the written promotion examinations were:

|                      |        | <i>Presentations</i> | <i>Passes</i> |
|----------------------|--------|----------------------|---------------|
| Station Officers     | ... .. | 113                  | 50            |
| Sub-Officers         | ... .. | 173                  | 71            |
| Leading Firemen:     |        |                      |               |
| Educational Subjects | ... .. | 327                  | 184           |
| Technical Subjects   | ... .. | 171                  | 84            |

32. The practical examinations for the rank of Leading Fireman were again this year conducted by fire authorities. The practical examination for promotion to the rank of Sub-Officer continued to be conducted by the Examinations Board on whose behalf panels of senior fire service officers visited brigades and examined candidates.

33. The results of the practical examinations were:

|                 |        | <i>Presentations</i> | <i>Passes</i> |
|-----------------|--------|----------------------|---------------|
| Sub-Officers    | ... .. | 179                  | 105           |
| Leading Firemen | ... .. | 289                  | 138           |

34. Prize winners in the written promotions examinations for 1965 were, for the Station Officers' Examination, Leading Fireman W. Dunlop, South Western Area Fire Brigade, for the Sub-Officers' Examination, Leading Fireman J. T. Mown, Central Area Fire Brigade, and for the Leading Firemen's Examination, Fireman W. I. Vevers, South-Eastern Area Fire Brigade.

35. The Fire Services (Scotland) Central Examinations Board is indebted to the Central Fire Area Joint Committee and to their Firemaster Mr S. H. Park for making facilities available at the Fire Station, Stirling on Wednesday, 13th October when the prizes were presented. As in the previous year the prizes were in the form of money vouchers and framed certificates.

36. As a result of consistent reports to the Examinations Board from examining panels about the general inadequacy in the preparation by candidates for promotion examinations the Standing Committee of the Scottish Central Fire Brigades Advisory Council augmented by representatives from the Examinations Board were asked to study the problem and make recommendations. They were due to meet early in the new year.

37. Promotions to the following ranks were made during the year in the whole-time service:

1 Firemaster, 2 Assistant Firemasters, 4 Divisional Officers (Grade I), 6 Divisional Officers (Grade II), 14 Divisional Officers (Grade III), 27 Assistant Divisional Officers (including 2 temporary promotions), 39 Station Officers (including 4 temporary promotions), 65 Sub-Officers (including 13 temporary promotions), 87 Leading Firemen (including 17 temporary promotions), 1 Assistant Group Officer and 3 Leading Firewomen.

### Appliances and Equipment

38. During the year 22 major fire appliances were purchased by brigades comprising 2 pump escapes, 14 water tenders, 2 turntable ladders, 2 foam tenders and 2 emergency tenders. In addition to these 16 light pumping appliances were purchased.

39. Several brigades have almost achieved the replacement of all old and obsolescent appliances. There are, however, still about 70 war-time or pre-war major appliances in Scottish brigades. This represents of the total of major appliances about 16 per cent. all of which are over 20 years old and cannot be regarded as reliable. Consideration should be given to stepping up replacement programmes where necessary so as to eliminate this weakness in fire cover.

40. The number of personnel employed in brigade workshops at the end of the year is shown by the following table:

| Rank                          | Fire Brigade Area |         |      |         |              |               |          |                   |               |               |         | Totals |
|-------------------------------|-------------------|---------|------|---------|--------------|---------------|----------|-------------------|---------------|---------------|---------|--------|
|                               | Angus             | Central | Fife | Glasgow | Lanark-shire | North-Eastern | Northern | Perth and Kinross | South-Eastern | South Western | Western |        |
| Asst. Divisional Officers ... | —                 | —       | —    | —       | 1            | —             | —        | —                 | —             | —             | —       | 1      |
| Station Officers ...          | —                 | —       | —    | —       | —            | —             | —        | —                 | —             | —             | 1       | 1      |
| Sub-Officers ...              | 1                 | —       | 1    | 1       | —            | —             | —        | 1                 | —             | —             | 1       | 5      |
| Leading Firemen ...           | —                 | —       | —    | —       | —            | —             | —        | —                 | —             | —             | —       | —      |
| Firemen ...                   | 7                 | —       | —    | 8       | —            | 1             | —        | —                 | —             | 1             | —       | 17     |
| Totals—Uniformed ...          | 8                 | —       | 1    | 9       | 1            | 1             | —        | 1                 | —             | 2             | 1       | 24     |
| Totals—Non-Uniformed          | —                 | 3       | 2    | 8       | 4            | 10            | 1        | 3                 | 9             | 2             | 5       | 47     |
| Gross Totals                  | 8                 | 3       | 3    | 17      | 5            | 11            | 1        | 4                 | 9             | 4             | 6       | 71     |

### Premises

41. Progress with the post-1948 building programme at the end of the year was as follows:

|                    |                         |     |     |     | <i>Whole-time</i> | <i>Retained</i> |
|--------------------|-------------------------|-----|-----|-----|-------------------|-----------------|
| (i) Fire Stations: |                         |     |     |     |                   |                 |
|                    | (a) Built*              | ... | ... | ... | 25                | 82              |
|                    | (b) Under construction† | ... | ... | ... | 3                 | 2               |
| (ii) Drill Towers: |                         |     |     |     |                   |                 |
|                    | (a) Built               | ... | ... | ... | 23                | 18              |
|                    | (b) Under construction  | ... | ... | ... | 2                 | 5               |

\* Includes one headquarters and one retained station adapted for whole-time use.

† Includes two headquarters stations.

42. A casual review of station premises throughout Scotland reveals that something like 90 existing stations (20 whole-time and 70 retained) could be categorised as poor and are in need of fairly urgent replacement. It is estimated that a further 30 new stations (10 whole-time and 20 retained) are needed either to replace stations which while not "poor" do not fully meet modern requirements. This suggests that the building programme for Scotland as a whole has about reached the half-way mark. The actual position in fire authority areas, of course, varies considerably and has been influenced to a large extent by the number of stations taken over in 1948 and their general condition at that time. The restrictions placed on capital investment from time to time have also delayed the building programme.

43. At the end of the year 431 houses for fire brigade personnel had been completed and a further 23 were under construction.

### **Water Supplies**

44. Progress made in the standardisation of hydrants varies considerably between brigades. While some brigades have virtually achieved standardisation or are approaching that state, progress in others is slow. Of about 108,000 hydrants in Scotland there are about 17 per cent. which cannot be used with standard equipment.

### **Communications**

45. Very high frequency wireless systems have continued to form an important factor in brigade communications. During the year 30 additional fire service appliances and vehicles have been equipped. This brought the total number available to 393. Eight additional portable pack set transmitter/receivers for short range communication on the fireground have also been acquired and, at the end of the year, the total number in commission was 49.

46. The ultimate aim is that all fire service wireless communication systems will be on frequencies separate from those used by the police. At the end of the year the position in this respect remained as last reported with 7 of the 11 brigades in Scotland working on independent schemes. Two further brigades have the introduction of separate schemes under consideration.

47. An interesting development for the future may be the introduction of miniature radio call-out systems for retained firemen. Experimental work has been carried out in this direction and is continuing.

### **Fire Prevention**

48. The work of fire prevention departments in brigades so far as it can be tabulated is set out in Table 4 attached to this report.

49. The figures for "Goodwill" inspections in comparison with those for the previous year show during the period under review that, surprisingly enough

there has been no decrease in the overall number of premises inspected on a goodwill basis. With a total of 11,349 there has in fact been an increase of 801 premises subjected to "Goodwill" inspections. This advance is however confined to inspections in the "Specific" category with an increase of 1,876 whilst the numbers of premises subjected to "Full Survey" and "Routine" inspections show decreases of 193 and 882 respectively. Obviously the increasing numbers of premises coming under some form of fire prevention legislation have not led to a falling off in the demand for "Goodwill" inspections. It is also satisfactory that fire brigades, notwithstanding the pressure of work on fire prevention departments, are continuing to give attention to this form of request.

50. The giving of advice to architects and building authorities on plans for building projects has formed a considerable proportion of the work in fire prevention departments. Approaches for such advice have noticeably increased since the introduction of the Building Standards (Scotland) Regulations 1963. It is a matter for consideration whether fire prevention departments under present pressures can continue to give the detailed attention to this part of their duties as they have rightly done in the past.

51. Inspections carried out by brigades during the year under section 40 of the Factories Act 1961 resulted in the issue of 381 new means of escape certificates and in addition 290 existing certificates were revised. At the end of 1965 about 700 factories remained without certificates.

52. General fire prevention surveys made on behalf of H.M. Factory Inspectors under the same Factories Act were made on 694 factories and 490 follow-up inspections were carried out.

53. At the end of 1964 only two brigades had issued certificates under the Offices, Shops and Railway Premises Act 1963 although all brigades had been involved in a considerable amount of preparatory work. Reference to Table 4 will show that most brigades have now commenced to issue certificates and in one or two cases considerable progress has been made. A total of 628 certificates in respect of inspections made under the Offices, Shops and Railway Premises Act 1963 were issued during the year.

54. The establishments of fire prevention departments at the end of the year are shown by the following table:

| Rank                                | Fire Brigade Area |         |      |         |              |               |          |                   |               |               |         | Totals |
|-------------------------------------|-------------------|---------|------|---------|--------------|---------------|----------|-------------------|---------------|---------------|---------|--------|
|                                     | Angus             | Central | Fife | Glasgow | Lanark-shire | North-Eastern | Northern | Perth and Kinross | South-Eastern | South Western | Western |        |
| Divisional Officers (Grade I) ...   | —                 | —       | —    | 1       | —            | —             | —        | —                 | —             | —             | —       | 1      |
| Divisional Officers (Grade II) ...  | —                 | —       | —    | —       | 1            | —             | —        | —                 | 1             | —             | 1       | 3      |
| Divisional Officers (Grade III) ... | 1                 | —       | —    | 1       | —            | 1             | 1        | 1                 | —             | 1             | —       | 6      |
| Assistant Divisional Officers ...   | —                 | 1       | 1    | 1       | 1            | 1             | 2        | —                 | 1             | 1             | 1       | 10     |
| Station Officers ...                | 3                 | 3       | 4    | 5       | 3            | 4             | 2        | 5                 | 5             | 3             | 3       | 40     |
| Sub-Officers ...                    | 4                 | 3       | —    | 12      | 7            | —             | —        | —                 | 6             | —             | 12      | 44     |
| Totals ...                          | 8                 | 7       | 5    | 20      | 12           | 6             | 5        | 6                 | 13            | 5             | 17      | 104    |

55. As a result of a recommendation made by the Joint Fire Prevention Committee of the Central Fire Brigades Advisory Council for England and Wales and for Scotland, a National Fire Prevention Campaign was inaugurated in October of the year under review. In Scotland the campaign was launched by the Minister of State at a press conference held at the Headquarters of the Glasgow Fire Brigade. The campaign which had "Fire Precautions in the Home" as its theme was conducted mainly by the fire authorities. In addition to publicity materials and displays produced locally, such centrally produced materials as cinematograph films, film strips, posters, wall charts and leaflets were available. Centrally organised publicity also took the form of filler films shown on television networks. The Fire Protection Association, the Royal Society for the Prevention of Accidents and the Central Council for Health Education also co-operated in the campaign by making available publicity material for the use of fire authorities.

56. A Fire Prevention Note on the subject of Fire Prevention in Old Persons' Homes was issued during the year.

57. A further Technical Sub-Committee was set up during the year to report on Fire Precautions in Pleasure Craft. The work of this Sub-Committee was finalised towards the end of the year, and a Fire Prevention Note on the subject will be issued in due course.

#### **Mutual Assistance Arrangements**

58. Provision for mutual assistance arrangements between brigades is made under Sections 2 and 12 of the Fire Services Act 1947. The occasions during 1965 upon which the whole, or part, of first attendances at fires were provided by aiding brigades numbered 792. Reinforcements were supplied by neighbouring brigades on 24 occasions.

#### **Fires and Other Occurrences**

59. Table 3 of this report sets out the summary of fires and other occurrences for the year. The total number of fires attended at 15,642 was 1,517 above the figure for last year and 2,380 above the figure for 1963.

60. While fire losses for the United Kingdom at £75.1 million show a marginal reduction on the figures for 1964, those for Scotland alone are £10.9 million which is an increase of £3.9 million over the figure for last year. Just on half of the year's losses, £5.4 million, was accounted for by 145 fires shown in Table 3 as necessitating the attendance of three or more pumps.

61. Looking at individual fire losses there were during 1965, 10 fires each with an individual fire loss of £100,000 or above, totalling £3.3 million as against 4 such fires in 1964 totalling £1.1 million.

62. Concern felt as a result of mounting fire losses resulted in the setting up of a technical working party which completed its work and reported during the year. The recommendations of the working party could make a real contribution towards more effective fireground work.

63. Once again the number of malicious calls has risen and at 3,379 is 455 above the 1964 figure which was a record up to that time. Attention must be given to this menace.



64. The number of chimney fires has again fallen and at 7,423 for the year is the lowest figure recorded since 1953.

65. Assistance given by brigades in the form of special services continues to increase. A rise of 463 cases over the figure for the preceding year brought the total to 2,523 for 1965. The fire service is called upon increasingly to attend road accidents. This is a duty which the fire service, perhaps more than any other service, can suitably undertake.

66. During the year the number of persons rescued by brigades totalled 490 of which 161 were at fires. The remaining 329 were rescued from situations which did not involve fire. Over the same period 81 persons lost their lives due to fires and of these 74 died, or received injuries which resulted in death, before the arrival of the brigade.

### **Civil Defence**

67. The strength of the Auxiliary Fire Service at the end of the year stood at a total of 778 which included 675 men and 103 women. This represents an increase of 52 men and 17 women over the figures for 1964.

68. Returns for the year show that approximately 60 per cent. of the Auxiliary Fire Service members have completed basic fire training and 20 per cent. radiac training. Of the full-time section of the service 56 per cent. have completed civil defence training and 57 per cent. radiac training while in the case of retained members 25 per cent. have completed civil defence training and some 19 per cent. radiac training.

69. Specialised courses in emergency firefighting continued to be held at the Moreton-in-Marsh training centre when 36 regular personnel and 14 auxiliaries attended over the year.

70. In addition to organised courses a number of exercises were held in Scotland which were well attended, particularly by members of the Auxiliary Fire Service.

### **Conclusion**

71. The fire service year in Scotland has followed fairly closely the pattern established in recent years. Fire losses are still significantly high and the number of fires attended by fire brigades continues to increase. Fire brigades while adequately fulfilling their duties are showing strain in keeping pace with increasing responsibility. This applies particularly to officering where difficulty is being experienced in maintaining standards in an expanding establishment. Recruiting is not an acute problem although the position is hardening in the industrial areas which may be a pointer to future difficulty as industry increases employment.

72. Fire authorities are continually and with justification complaining about the ever increasing cost of the fire service which in 1965 was, in Scotland, over £4.3 million. Now it would seem that, probably for the first time in Scotland, there is likely to be a national manpower problem which will influence availability of recruiting into the fire service as a whole. Obviously in the interests of

economy in both cost and manpower, to say nothing of improving general efficiency, the best possible use must be made of all uniformed personnel.

73. The Junior Fireman Scheme with its object of promoting a higher standard of recruit into the service and the training scheme envisaged for Moreton-in-Marsh will both contribute towards a long term improvement in fire service standards. The short term problem, however, remains and training of the sort designed to have the necessary impact cannot be supplied by fire brigades except on a collective basis. This I sincerely hope will be tackled during 1966.

I have the honour to be,

Sir,

Your obedient Servant,

A. D. WILSON,

*H.M. Inspector of Fire Services for Scotland.*

ESTABLISHMENT AND STRENGTH OF FIRE BRIGADES

31st December, 1965

TABLE 1

| Whole-time—Elsewhere than at Fire Stations<br>MEN | BRIGADE       |                 |               |                 |               |                 |               |                 |               |                 |               |                 |               |                 |                   |                 |               |                 | TOTALS        |                 |               |                 |     |
|---|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|-------------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|-----|
|   | ANGUS         |                 | CENTRAL       |                 | FIFE          |                 | GLASGOW       |                 | LANARKSHIRE   |                 | NORTH-EASTERN |                 | NORTHERN      |                 | PERTH AND KINROSS |                 | SOUTH-EASTERN |                 | SOUTH WESTERN |                 | WESTERN       |                 |     |
|   | Establishment | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength | Establishment     | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength | Establishment | Actual Strength |     |
| Firemasters                                       | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1                 | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 11  |
| Assistant Firemasters                             | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1                 | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 17  |
| Divisional Officers (Grade I)                     | 1             | 1               | 2             | 2               | 1             | 1               | 2             | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 2                 | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 10  |
| Divisional Officers (Grade II)                    | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1                 | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 14  |
| Divisional Officers (Grade III)                   | 2             | 2               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | 21  |
| Assistant Divisional Officers                     | 2             | 2               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | 21  |
| Station Officers                                  | 4             | 5               | 3             | 3               | 3             | 3               | 3             | 3               | 3             | 3               | 3             | 3               | 3             | 3               | 3                 | 3               | 3             | 3               | 3             | 3               | 3             | 3               | 28  |
| Sub-Officers                                      | 6             | 3               | 4             | 3               | 2             | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 2                 | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 5   |
| Leading Firemen                                   | 4             | 3               | 4             | 3               | 2             | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 2                 | 2               | 2             | 2               | 2             | 2               | 2             | 2               | 52  |
| Firemen   | 6             | 3 <sup>c</sup>  | 8             | 7               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 1                 | 1               | 1             | 1               | 1             | 1               | 1             | 1               | 43  |
| Total   | 24            | 26              | 22            | 20              | 13            | 14              | 37            | 36              | 24            | 24              | 23            | 19              | 11            | 11              | 19                | 18              | 30            | 26              | 16            | 16              | 24            | 17              | 243 |
| WOMEN   | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | —   |
| Group Officers                                    | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | 1   |
| Assistant Group Officers                          | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | 2   |
| Senior Leading Firewomen                          | 2             | 1               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | 7   |
| Leading Firewomen                                 | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —             | —               | —                 | —               | —             | —               | —             | —               | —             | —               | 8   |
| Firewomen   | 7             | 7               | —             | —               | 8             | 8               | 9             | 9               | 7             | 5               | 5             | 4               | 4             | 4               | 3                 | 2               | 4             | 3               | 8             | 8               | 7             | 10              | 62  |
| Total   | 9             | 9               | —             | —               | 8             | 8               | 16            | 16              | 10            | 10              | 10            | 10              | 5             | 5               | 4                 | 3               | 9             | 8               | 8             | 8               | 10            | 10              | 89  |



Whole-time—at Fire Stations

|                                 |     |     |                |     |     |      |      |      |     |     |      |      |     |      |
|---------------------------------|-----|-----|----------------|-----|-----|------|------|------|-----|-----|------|------|-----|------|
| <b>MEN</b>                      |     |     |                |     |     |      |      |      |     |     |      |      |     |      |
| Divisional Officers (Grade III) | —   | —   | —              | —   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Assistant Divisional Officers   | 8   | 4   | 9              | 38  | 5   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Station Officers                | 13  | 19  | 14             | 57  | 34  | 6    | 2    | —    | —   | —   | —    | —    | —   | —    |
| Sub-Officers                    | 11  | 14  | 12             | 103 | 67  | 12   | 8    | 3    | 3   | 4   | 4    | 1    | 4   | —    |
| Leading Firemen                 | 12  | 22  | 12             | 17  | 13  | 8    | 4    | 4    | 3   | 46  | 24   | 24   | 14  | —    |
| Firemen                         | 127 | 148 | 139            | 90  | 824 | 716  | 192  | 184  | 104 | 113 | 33   | 336  | 48  | 50   |
| <b>Total</b>                    | 160 | 159 | 196            | 186 | 125 | 1022 | 906  | 252  | 237 | 134 | 41   | 41   | 58  | 59   |
| <b>WOMEN</b>                    |     |     |                |     |     |      |      |      |     |     |      |      |     |      |
| Leading Firewomen               | —   | —   | —              | —   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Firewomen                       | —   | —   | 2 <sup>d</sup> | 33  | 29  | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>Total</b>                    | —   | —   | 2              | 33  | 29  | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>Total—Whole-time Men</b>     | 184 | 185 | 218            | 206 | 139 | 1059 | 942  | 276  | 261 | 157 | 52   | 52   | 77  | 77   |
| <b>Total—Whole-time Women</b>   | 9   | 9   | —              | 2   | 8   | 49   | 45   | 10   | 8   | 10  | 10   | 5    | 4   | 3    |
| <b>Total—Whole-time</b>         | 193 | 194 | 218            | 208 | 147 | 1108 | 987  | 286  | 269 | 167 | 161  | 57   | 81  | 80   |
| <b>Part-time</b>                |     |     |                |     |     |      |      |      |     |     |      |      |     |      |
| <b>RETAINED*</b>                |     |     |                |     |     |      |      |      |     |     |      |      |     |      |
| Station Officers                | 3   | 4   | 2              | 2   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Sub-Officers                    | 8   | 16  | 8              | 11  | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Leading Firemen                 | 13  | 14  | 22             | 19  | 10  | 50   | 44   | 20   | 21  | 17  | 15   | 15   | 15  | 15   |
| Firemen                         | 96  | 78  | 179            | 130 | 98  | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>Total</b>                    | 120 | 102 | 223            | 162 | 160 | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>VOLUNTEER MEMBERS</b>        |     |     |                |     |     |      |      |      |     |     |      |      |     |      |
| Assistant Divisional Officers   | —   | —   | 1              | 1   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Sub-Officers                    | —   | —   | —              | —   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Leading Firemen                 | —   | —   | 1              | 1   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| Firemen                         | —   | —   | 8              | 8   | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>Total</b>                    | —   | —   | 10             | 10  | —   | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>Total—Part-time</b>          | 120 | 102 | 233            | 172 | 160 | —    | —    | —    | —   | —   | —    | —    | —   | —    |
| <b>Grand Totals</b>             | 304 | 287 | 451            | 378 | 299 | 265  | 1059 | 942  | 431 | 369 | 664  | 544  | 442 | 510  |
| Men                             | 9   | 9   | —              | 2   | 8   | 8    | 49   | 45   | 10  | 8   | 10   | 10   | 5   | 4    |
| Women                           | 313 | 296 | 451            | 380 | 307 | 273  | 1108 | 987  | 441 | 377 | 674  | 554  | 447 | 515  |
| <b>Totals</b>                   | 617 | 593 | 902            | 758 | 614 | 546  | 2016 | 1974 | 818 | 741 | 1348 | 1108 | 962 | 1025 |

\* Men available for only 12 hours daily included on basis of 2 men counting as 1 unit.

<sup>a</sup> Includes Deputy Firemaster.

<sup>b</sup> Includes 1 seconded.

<sup>c</sup> Includes 2 seconded.

<sup>d</sup> Blocking 2 posts for firemen at East Station.

<sup>e</sup> Includes authorised establishment of 10 men for Gretna Fire Station which is temporarily closed.

CHANGES IN WHOLE-TIME STRENGTH DURING YEAR  
ENDED 31st DECEMBER, 1965

TABLE 2

| BRIGADE           | LOSSES                  |       |                          |       |  |       |                                |       |                           |       | GAINS                      |       |                               |       |            |       |                  |       |                                 |       |     |       |       |       |   |     |    |
|-------------------|-------------------------|-------|--------------------------|-------|--|-------|--------------------------------|-------|---------------------------|-------|----------------------------|-------|-------------------------------|-------|------------|-------|------------------|-------|---------------------------------|-------|-----|-------|-------|-------|---|-----|----|
|                   | BY DEATH                |       | BY RESIGNATION           |       |  |       | BY DIS-charge                  |       | BY RETIRE-ment on Pension |       | BY RETIRE-ment on Gratuity |       | BY TRANSFER TO OTHER BRIGADES |       |            |       | BY RE-cruit-ment |       | BY TRANSFER FROM OTHER BRIGADES |       |     |       |       |       |   |     |    |
|                   | Attributable to Service |       | During First Year Period |       | After 1st Year but under 10 Years' Service |       | With 10 or more Years' Service |       | Men                       |       | Women                      |       | In Scotland                   |       | Else-where |       | Men              |       | Women                           |       | Men |       | Women |       |   |     |    |
|                   | Men                     | Women | Men                      | Women | Men  | Women | Men                            | Women | Men                       | Women | Men                        | Women | Men                           | Women | Men        | Women | Men              | Women | Men                             | Women | Men | Women | Men   | Women |   |     |    |
| Angus             | —                       | —     | —                        | —     | 2  | 2     | —                              | 1     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Central           | —                       | —     | —                        | —     | 9  | —     | —                              | —     | —                         | —     | —                          | 3     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Fife              | —                       | —     | —                        | —     | —  | 1     | —                              | —     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Glasgow           | —                       | —     | —                        | —     | 53   | 12    | 6                              | —     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Lanarkshire       | —                       | —     | —                        | —     | 1  | 12    | 3                              | 1     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| North-Eastern     | —                       | —     | —                        | —     | 1  | 1     | —                              | —     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Northern          | —                       | —     | —                        | —     | —  | —     | —                              | —     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Perth and Kinross | —                       | —     | —                        | —     | 1  | 1     | 1                              | —     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| South-Eastern     | —                       | —     | —                        | —     | 1  | 2     | 7                              | 5     | —                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| South Western     | —                       | —     | —                        | —     | 1  | 1     | 4                              | 2     | 1                         | —     | —                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Western           | —                       | —     | —                        | —     | 3  | 4     | 8                              | 2     | 2                         | 1     | 3                          | —     | —                             | —     | —          | —     | —                | —     | —                               | —     | —   | —     | —     | —     |   |     |    |
| Totals            | —                       | —     | —                        | —     | 12   | 9     | 97                             | 28    | 10                        | 2     | 14                         | 1     | 55                            | 1     | —          | 16    | —                | 18    | 1                               | 228   | 42  | 189   | 32    | 16    | — | 214 | 32 |

<sup>a</sup> Includes 2 retired on medical grounds.

<sup>b</sup> Includes 1 retired on medical grounds.

SUMMARY OF FIRES AND SPECIAL SERVICES WHICH HAVE OCCURRED DURING THE YEAR  
ENDED 31st DECEMBER, 1965

TABLE 3

| FIRE AREA         | Fires requiring the attendance of |         |           |         |           |            |             | Total Fires | Chimney Fires | False Alarms |                  |       | Total Fire Calls | Special Services | Total Calls 1965 |
|-------------------|-----------------------------------|---------|-----------|---------|-----------|------------|-------------|-------------|---------------|--------------|------------------|-------|------------------|------------------|------------------|
|                   | 1 Pump                            | 2 Pumps | 3-4 Pumps | 5 Pumps | 6-8 Pumps | 9-10 Pumps | 11-15 Pumps |             |               | Malicious    | With good intent | Total |                  |                  |                  |
| Angus ...         | 1,034                             | 33      | 6         | 1       | —         | —          | —           | 1,074       | 517           | 250          | 247              | 497   | 2,088            | 431              | 2,519            |
| Central ...       | 1,279                             | 43      | 11        | —       | —         | 1          | —           | 1,334       | 363           | 269          | 237              | 506   | 2,203            | 164              | 2,367            |
| Fife ...          | 657                               | 22      | —         | —       | —         | —          | —           | 679         | 496           | 65           | 106              | 171   | 1,346            | 82               | 1,428            |
| Glasgow ...       | 4,222                             | —       | 14        | 9       | 3         | 2          | —           | 4,250       | 1,402         | 1,324        | 2,263            | 3,587 | 9,239            | 684              | 9,923            |
| Lanarkshire ...   | 1,799                             | 72      | 19        | 2       | 3         | 1          | —           | 1,896       | 394           | 519          | 416              | 935   | 3,225            | 237              | 3,462            |
| North-Eastern ... | 978                               | 39      | 10        | 1       | —         | —          | —           | 1,028       | 784           | 91           | 160              | 251   | 2,063            | 207              | 2,270            |
| Northern ...      | 322                               | 19      | —         | —       | —         | —          | —           | 341         | 328           | 38           | 45               | 83    | 752              | 94               | 846              |
| Perth and Kinross | 328                               | 8       | 1         | —       | —         | —          | —           | 337         | 282           | 23           | 57               | 80    | 699              | 55               | 754              |
| South-Eastern ... | 2,018                             | 333     | 33        | 2       | 5         | —          | —           | 2,391       | 1,620         | 378          | 558              | 936   | 4,947            | 321              | 5,268            |
| South Western ... | 896                               | 25      | 6         | 1       | —         | —          | —           | 928         | 548           | 90           | 132              | 222   | 1,698            | 101              | 1,799            |
| Western ...       | 1,360                             | 10      | 7         | 7       | —         | —          | —           | 1,384       | 689           | 332          | 343              | 675   | 2,748            | 147              | 2,895            |
| Totals ...        | 14,893                            | 604     | 107       | 23      | 11        | 4          | —           | 15,642      | 7,423         | 3,379        | 4,564            | 7,943 | 31,008           | 2,523            | 33,531           |

**FIRE PREVENTION INSPECTION WORK UNDERTAKEN BY FIRE BRIGADES  
DURING THE YEAR ENDED 31st DECEMBER, 1965**

TABLE 4

|  | FIRE AREA   |         |      |         |             |               |          |                 |               |               |         | Totals |
|--|---|---------|------|---------|-------------|---------------|----------|-----------------|---------------|---------------|---------|--------|
|  | Angus   | Central | Fife | Glasgow | Lanarkshire | North-Eastern | Northern | Perth & Kinross | South-Eastern | South-Western | Western |        |
| Number of Premises (excluding those inspected under Factories Act and Offices, Shops and Railway Premises Act) subjected to: | Full Survey ...   | 81      | 16   | 116     | 461         | 44            | 20       | 62              | 26            | 1             | 15      | 856    |
|  | Specific Inspection ...                                       | 181     | 121  | 271     | 493         | 336           | 321      | 416             | 453           | 266           | 390     | 3,319  |
|  | Routine Inspection ...  | 167     | 2    | 130     | 464         | 64            | 12       | 195             | —             | 6             | —       | 362    |
|  | Follow-up Inspection ...                                      | 4       | —    | —       | —           | —             | —        | 69              | —             | —             | —       | 767    |
| (a)<br>Industrial or Business Premises or Undertakings   | Means of Escape:<br>Number of new Certificates Issued         | 18      | 61   | 85      | 17          | 27            | 18       | 8               | 67            | 56            | 12      | 381    |
|  | Number of Certificates Revised or Reviewed ...                | 73      | 8    | 26      | —           | 29            | 13       | 14              | 62            | 7             | 52      | 290    |
|  | Number of Factories subjected to Follow-up Inspections ...    | 47      | 38   | 46      | 62          | 44            | 45       | 50              | 69            | 70            | 23      | 541    |
|  | General Fire Prevention:<br>Number of Factories Inspected ... | 68      | 43   | 29      | 150         | 33            | 27       | 11              | 180           | 56            | 97      | 694    |
|  | Number of Factories subjected to Follow-up Inspections ...    | —       | 40   | 20      | 105         | 15            | 40       | 50              | 217           | 1             | 2       | 490    |
|  | Offices, Shops and Railway Premises Act                       | 123     | —    | —       | 102         | 7             | 54       | 23              | 8             | 255           | 9       | 47     |
| (b)<br>Number of Local Authority Premises or Undertakings (other than (c) and (d) subjected to):                             | Full Survey ...   | 2       | 15   | 26      | 19          | —             | —        | 7               | 4             | —             | 10      | 84     |
|  | Specific Inspection ...                                       | 25      | 73   | 547     | 142         | 7             | 22       | 94              | 37            | 21            | 18      | 1,041  |
|  | Routine Inspection ...  | —       | 13   | 52      | 3           | —             | —        | 3               | —             | —             | —       | 68     |
|  | Follow-up Inspection ...                                      | —       | 3    | 125     | 38          | —             | —        | 3               | —             | 1             | 1       | 171    |
| (c)<br>Number of Schools subjected to:   | Full Survey ...   | 2       | 21   | 14      | 29          | 3             | 10       | 3               | 2             | —             | 3       | 93     |
|  | Specific Inspection ...                                       | 5       | 25   | 14      | 151         | 19            | 25       | 40              | 54            | 30            | 57      | 450    |
|  | Routine Inspection ...  | —       | 8    | —       | —           | 1             | —        | 1               | —             | —             | —       | 10     |
|  | Follow-up Inspection ...                                      | —       | 3    | —       | 29          | —             | 2        | 33              | —             | 3             | 3       | 73     |
| (d)<br>Number of Hospitals and Homes subjected to:   | Full Survey ...   | 12      | 11   | 10      | 13          | —             | 7        | 3               | 8             | —             | 7       | 76     |
|  | Specific Inspection ...                                       | 13      | 19   | 26      | 78          | 21            | 18       | 27              | 91            | 21            | 25      | 352    |
|  | Routine Inspection ...  | 1       | 21   | 9       | 12          | 1             | 5        | 43              | —             | 15            | —       | 35     |
|  | Follow-up Inspection ...                                      | —       | 2    | —       | —           | —             | —        | —               | —             | —             | —       | 92     |

(g)  
Number of Cinemas, Theatres and Other Places of  
Public Entertainment or Assembly, subjected to:

|                          |     |     |       |       |     |     |       |       |     |        |
|--------------------------|-----|-----|-------|-------|-----|-----|-------|-------|-----|--------|
| Full Survey ...          | 77  | 31  | 3     | 263   | 1   | 6   | 20    | 4     | 4   | 412    |
| Specific Inspection ...  | 15  | 21  | 138   | 140   | 184 | 22  | 86    | 148   | 29  | 85     |
| Routine Inspection ...   | 34  | 5   | 159   | 236   | 16  | 9   | 9     | 15    | 15  | 594    |
| Follow-up Inspection ... | 51  | —   | —     | 120   | 12  | 3   | 7     | —     | —   | 193    |
| Full Survey ...          | 50  | 44  | 69    | 46    | —   | 1   | 7     | 5     | 3   | 24     |
| Specific Inspection ...  | 26  | 86  | 108   | 31    | 33  | 280 | 1,021 | 247   | 35  | 112    |
| Routine Inspection ...   | —   | 10  | —     | —     | 2   | 7   | 62    | —     | —   | 2,238  |
| Follow-up Inspection ... | 2   | 5   | 208   | —     | 1   | 7   | 22    | —     | —   | 24     |
| Full Survey ...          | 157 | 203 | 100   | 831   | 48  | 44  | 102   | 49    | 4   | 63     |
| Specific Inspection ...  | 155 | 405 | 1,027 | 1,263 | 600 | 688 | 1,684 | 1,030 | 402 | 8,428  |
| Routine Inspection ...   | 35  | 224 | 129   | 236   | 20  | 273 | 273   | —     | 15  | 11,433 |
| Follow-up Inspection ... | 57  | 29  | 210   | 267   | 77  | 29  | 177   | —     | 25  | 1,549  |

(f)  
Number of Miscellaneous Premises or Undertakings  
(not included elsewhere in the Table) subject to:

|                          |     |    |    |     |    |    |    |    |     |    |     |
|--------------------------|-----|----|----|-----|----|----|----|----|-----|----|-----|
| Full Survey ...          | 18  | 61 | 12 | 85  | 17 | 27 | 18 | 8  | 67  | 12 | 381 |
| Specific Inspection ...  | 73  | 8  | 6  | 26  | —  | 29 | 13 | 14 | 62  | 7  | 52  |
| Routine Inspection ...   | 47  | 38 | 46 | 47  | 62 | 44 | 45 | 50 | 69  | 70 | 541 |
| Follow-up Inspection ... | 68  | 43 | 29 | 150 | 33 | —  | 27 | 11 | 180 | 56 | 97  |
| Full Survey ...          | —   | 40 | 20 | 105 | 15 | —  | 40 | 50 | 217 | 1  | 2   |
| Specific Inspection ...  | 123 | —  | —  | 102 | 7  | 54 | 23 | 8  | 255 | 9  | 47  |
| Routine Inspection ...   | —   | —  | —  | —   | —  | —  | —  | —  | —   | —  | —   |
| Follow-up Inspection ... | —   | —  | —  | —   | —  | —  | —  | —  | —   | —  | —   |

(f)  
Gross  
Totals

|  |     |    |    |     |    |    |    |    |     |    |     |
|--|-----|----|----|-----|----|----|----|----|-----|----|-----|
| Means of Escape:<br>Number of new Certificates Issued<br>Number of Certificates Revised or<br>Reviewed ... | 18  | 61 | 12 | 85  | 17 | 27 | 18 | 8  | 67  | 12 | 381 |
| Number of Factories subjected to<br>Follow-up Inspections ...  | 73  | 8  | 6  | 26  | —  | 29 | 13 | 14 | 62  | 7  | 52  |
| General Fire Prevention:<br>Number of Factories Inspected ...  | 47  | 38 | 46 | 47  | 62 | 44 | 45 | 50 | 69  | 70 | 541 |
| Number of Factories subjected to<br>Follow-up Inspections ...  | 68  | 43 | 29 | 150 | 33 | —  | 27 | 11 | 180 | 56 | 97  |
| Number of Certificates Issued  | —   | 40 | 20 | 105 | 15 | —  | 40 | 50 | 217 | 1  | 2   |
| Number of Certificates Issued  | 123 | —  | —  | 102 | 7  | 54 | 23 | 8  | 255 | 9  | 47  |

Note:—For the purpose of this table the terms "Full Survey", "Specific Inspection",  
"Routine Inspection", "Follow-up Inspection" and "Means of Escape" are used  
as follows:—

**Full Survey.** A thorough and comprehensive examination of the premises and processes  
at risk, as regards fire prevention arrangements which are in operation or require  
to be made, covering for instance fire appliances and equipment, water supplies,  
means of escape, storage conditions and good housekeeping.

**Specific Inspection.** An examination of the premises and plant for the purposes indicated  
above but limited to one or more particular aspects of fire prevention.

**Routine Inspection.** An examination made as a rule periodically for the purpose of ascer-  
taining whatever particular precautions which should be in operation are, in fact,  
being maintained.

**Follow-up Inspection.** An inspection made following a survey or specific inspection to note  
progress or to advise on detail.

STATEMENT OF EXPENDITURE AND INCOME FOR THE LOCAL FINANCIAL YEAR ENDED MAY, 1965

TABLE 5

| Fire<br>Brigade<br>Authority | Pay and<br>Allowances | Pensions,<br>Gratuities,<br>etc. | Buildings | Clothing<br>and<br>Personal<br>Equipment | Appliances<br>and<br>Vehicles | Communi-<br>cations | Water<br>Supplies | Other<br>Expenditure | Total<br>Gross<br>Expenditure | Income  | Net<br>Expenditure |
|------------------------------|-----------------------|----------------------------------|-----------|--|-------------------------------|---------------------|-------------------|----------------------|-------------------------------|---------|--------------------|
|                              | £                     | £                                | £         | £  | £                             | £                   | £                 | £                    | £                             | £       | £                  |
| Angus ...                    | 185,426               | 14,475                           | 13,004    | 5,747                                    | 9,212                         | 4,695               | 401               | 34,928               | 267,888                       | 23,150  | 244,738            |
| Central ...                  | 218,098               | 10,931                           | 18,568    | 6,547                                    | 11,624                        | 5,754               | 503               | 92,986               | 365,011                       | 19,822  | 345,189            |
| Fife ...                     | 152,341               | 11,828                           | 15,636    | 4,230                                    | 6,841                         | 5,013               | 195               | 25,037               | 221,121                       | 20,155  | 200,966            |
| Glasgow ...                  | 936,066               | 84,101                           | 78,290    | 23,736                                   | 32,144                        | 8,811               | —                 | 123,739              | 1,286,907                     | 71,039  | 1,215,868          |
| Lanarkshire ...              | 260,820               | 19,080                           | 27,313    | 10,292                                   | 17,081                        | 7,472               | 220               | 83,586               | 425,864                       | 22,393  | 403,471            |
| North-Eastern ...            | 198,792               | 8,292                            | 24,115    | 3,938                                    | 17,334                        | 5,724               | 548               | 80,335               | 339,098                       | 10,713  | 328,385            |
| Northern ...                 | 77,705                | 1,745                            | 7,378     | 2,427                                    | 6,998                         | 4,177               | 266               | 25,681               | 126,377                       | 3,821   | 122,556            |
| Perth and Kinross ...        | 85,081                | 10,863                           | 6,062     | 2,112                                    | 4,907                         | 2,631               | —                 | 15,793               | 127,449                       | 12,712  | 114,737            |
| South-Eastern ...            | 400,308               | 41,912                           | 23,368    | 10,921                                   | 12,430                        | 6,720               | 3,158             | 165,833              | 664,650                       | 29,864  | 634,786            |
| South Western ...            | 188,270               | 11,202                           | 26,789    | 5,967                                    | 13,570                        | 8,564               | 1,112             | 63,781               | 319,255                       | 8,887   | 310,368            |
| Western ...                  | 266,725               | 17,024                           | 18,494    | 7,768                                    | 12,673                        | 5,518               | 170               | 70,813               | 399,185                       | 16,251  | 382,934            |
| Totals ...                   | 2,969,632             | 231,453                          | 259,017   | 83,725                                   | 144,814                       | 65,079              | 6,573             | 782,512              | 4,542,805                     | 238,807 | 4,303,998          |

These figures have been supplied by fire authorities to the Department and are subject to audit by the auditor appointed by the Secretary of State. They do not include expenditure incurred on the Auxiliary Fire Service.

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