



SCOTTISH HOME AND HEALTH DEPARTMENT

Departmental Report
on the Fire Services
for Scotland
1967

*Presented to Parliament by the Secretary of State for Scotland
by Command of Her Majesty
July 1968*

EDINBURGH
HER MAJESTY'S STATIONERY OFFICE
2s. 3d. NET

Cmnd. 3685

W. 02063 W. 1194



THE DEPARTMENT OF THE ENVIRONMENT

Departmental Report
on the Environment
for Scotland
1967

Presented to Parliament by the Secretary of State
for the Environment of Great Britain
July 1967

EDINBURGH
THE MAJESTY'S STATIONERY OFFICE
1967

Contents

Inspection of Fire Brigades	<i>page</i>	4
Scottish Central Fire Brigades Advisory Council.		4
Legislation		5
Award for Distinguished Service.		5
Establishment of Fire Brigades		6
Health		8
Discipline		8
Benevolence		8
Training		8
Promotion Procedure		9
Appliances and Equipment		10
Premises		11
Water Supplies		11
Communications		11
Fire Prevention		12
Mutual Assistance Arrangements		13
Fires and Other Occurrences		13
Civil Defence		14
Committee of Inquiry into the Fire Service		14
Conclusion		14

Tables

1. Establishment and Strength	16
2. Changes in Whole-time Strength	18
3. Summary of Fires and Special Services	19
4. Fire Prevention Inspection	20
5. Statement of Expenditure and Income	22

Departmental Report on the Fire Services for Scotland for the Year ended 31st December 1967

*Scottish Home and Health Department,
St. Andrew's House,
Edinburgh, 1.
28th May, 1968.*

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 a Departmental report on the fire services for Scotland for the year ended 31st December, 1967. This takes the place of the usual report by Her Majesty's Inspector of Fire Services for Scotland, which cannot be presented this year because Mr J. D. McNicol, who occupied this post from April, 1967 died in March, 1968 and his successor has not yet been appointed. The report is based on statistical and other information made available to the Inspectorate.

2. The late Mr McNicol served as Her Majesty's Inspector for a brief span. He fulfilled the office with dignity and distinction and his loss is keenly felt by the Department and his many friends in the Fire Service.

Inspection of Fire Brigades

3. All brigades in Scotland were inspected during 1967. As usual, a representative selection of whole-time, retained and volunteer stations was visited and the organisation and administration of all brigades was examined. Reports indicate that satisfactory progress was being maintained and that the state of efficiency in all brigades was at an acceptable level.

Scottish Central Fire Brigades Advisory Council

4. The Council held three meetings during the year. In addition to considering reports from the various Joint Standing Committees on Pensions, Training, Uniform and Personal Equipment, Design and Development of Appliances and Equipment, and Fire Prevention, it received and considered reports from special Joint Committees on Firefighting at Sea and Firefighting Techniques in Underground Buildings. All these Joint Committees reported also to the Central Fire Brigades Advisory Council for England and Wales.

5. The Scottish Council also approved amendments to the Scottish Appointments and Promotion Regulations, approved the recommendations of the Scottish Sub-Committee on Fire Precautions in Forests and Woodlands and arranged for its report to be circulated to fire authorities and other interested bodies; approved the draft of a new Fire Service Drill Book; agreed to participate in the activities of a Committee set up by the Home Office to review medical standards in the Fire Service; and considered the subjects of live rescue drills and demonstrations of self-rescue. It also considered the desirability of recommending increases in brigades' establishments to enable more men to take part in central training courses, as discussed in paragraph 69 of this Report.

Legislation

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

- (i) The Firemen's Pension Scheme (Amendment) Order 1967 (S.I. 1967 No. 1230) extends the Firemen's Pension Scheme Order 1966 to cover transfers between the fire service and other employments and in particular amends it so as (a) to provide for the refund of pension contributions related to the dependants' element of the Scheme on transfer of the fireman to other employment, as that element cannot be transferred; (b) to require the repayment of any gratuity or contributions paid to the transferee on his leaving his former employment; (c) to recognise for the purposes of the Firemen's Pension Scheme in any future transfer arrangements the relevant Northern Ireland and Isle of Man legislation as being equivalent to the National Insurance Acts of 1946 and 1965; and (d) to extend provisions about the reduction of pension.
- (ii) The Superannuation (Fire Brigade and Belfast Fire Force) Transfer Rules 1967 (S.I. 1967 No. 1231) provide for the payment of transfer values in cases of transfer from fire brigades in Great Britain to the Belfast Fire Force, and set out the conditions under which pension rights may be transferred.
- (iii) The Fire Services (Appointments and Promotion) (Scotland) Regulations 1967 (S.I. 1967 No. 1515 (S.125)) amend the Fire Services (Appointments and Promotion) (Scotland) Regulations 1965 by reducing to 5 feet 6 inches the minimum height requirement for appointment in or promotion to the rank of fireman; by providing for temporary promotions and for the promotion to specialist posts of men who have specialist qualifications but have not passed the normal promotion examinations; by redefining the composition of the Examinations Board so that the representation of each of the constituent bodies is doubled; and by reversing the order in which the technical and practical promotion examinations should be taken.

Award for Distinguished Service

7. In the Birthday Honours Mr S. H. Park, Firemaster of the Central Area Fire Brigade, was awarded the Queen's Fire Service Medal for distinguished service.

Establishment of Fire Brigades

8. A number of changes in senior posts in brigades in Scotland have taken place during the year.

9. Mr T. N. Watkins, A.M.I.Fire E., Deputy Firemaster of Fife Area Fire Brigade was appointed in June to the post of Firemaster of that brigade on the departure of Mr Watters, M.I.Fire E., to take up the post of Chief Officer of Newcastle-upon-Tyne and Gateshead Fire Brigade. In December, Mr F. Partington, A.M.I.Fire E., of Preston Fire Brigade was appointed to the vacant post of Deputy Firemaster with the rank of Divisional Officer (Grade I).

10. The post of Firemaster in the Northern Area Fire Brigade, which became vacant when the late Mr McNicol took up duty as Her Majesty's Inspector of Fire Services, was filled in May by the appointment of Mr E. W. Macintyre, A.M.I.Fire E. formerly Deputy Firemaster of that brigade. Mr W. Harper, A.M.I.Fire E., formerly of the Western Area Fire Brigade was appointed Deputy Firemaster with the rank of Divisional Officer (Grade I) in June.

Uniformed—Operational

11. Reference to Table I of this report shows that the total whole-time male establishment in Scotland including junior firemen, was 2,997 which is the same aggregate as in 1966. Increases in the authorised complements of Central, Fife, Perth and Kinross and South-Eastern Area brigades, were exactly balanced by decreases in North-Eastern, Northern and Western Areas.

12. The actual strength of whole-time male members was 2,720 which represents a deficiency of 277 compared with the authorised establishment and shows a decrease of 47 compared with the previous year. Two brigades were up to full strength, four were almost up to establishment and deficiencies in the remaining five brigades ranged from 5 per cent. to 15 per cent. of their authorised establishment. Of a total complement of 49 junior firemen only 13 were in post at the end of the year illustrating the difficulties of recruitment of suitable candidates at this level.

13. Details of the changes in whole-time strength during the year are given in Table II which shows that recruitment into the service totalled 146 compared with 186 in the previous year. This was insufficient to keep pace with a wastage of 200 men, who left the service altogether, some on retirement, but mostly to take up other employment. This figure includes 115 men with less than 10 years' service.

14. In the whole-time women's section of the service the previous year's trend continued. 46 women left the service, mostly through resignations, which represents a turnover of approximately one-third of the total establishment figure. The losses were more than compensated for by recruitment.

15. As to the part-time retained side of the service, Table I shows that the authorised establishment has been increased by 10 bringing the total up to 2,485 while the actual strength has increased from 2,105 to 2,130. There is still however, a deficit of 355 or just over 14 per cent. of the authorised establishment of retained personnel.

16. The authorised strength of volunteer firemen has increased by 7 over the previous year's figure making a total establishment of 584. The actual strength

of 617 exceeds this figure because of a surplus of 135 in the Northern Area, which more than offsets deficiencies in other brigades which total 102.

Uniformed—Control Rooms and Watchrooms

17. The members of brigades employed whole-time on control room and watch-room duties are shown in 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	Men	Women
	<i>Control Rooms</i>												
Sub-Officers ...	—	1	—	—	—	—	—	—	—	—	—	1	—
Leading Firemen ...	—	—	—	—	—	—	—	—	1	1	—	2	—
Firemen ...	—	8	1	—	—	3	—	3	2	—	—	17	—
Group Officers ...	—	—	—	—	—	—	—	—	1	—	—	—	1
Asst. Group Officers ...	—	—	—	1	—	1	—	—	—	—	—	—	2
Senior Leading Firewomen ...	1	—	—	4	1	—	—	—	1	—	—	—	7
Leading Firewomen ...	—	—	—	2	2	4	1	1	2	—	—	—	12
Firewomen ...	8	—	10	44	8	5	4	5	4	8	9	—	105
Totals ...	9	9	11	51	11	13	5	9	11	9	9	20	127
<i>Watchrooms</i>													
Firemen ...	—	2	—	27	1	—	—	—	4	—	2	36	—
Firewomen ...	—	2	—	—	—	—	—	—	—	1	6	—	9
Totals ...	—	4	—	27	1	—	—	—	4	1	8	36	9
Gross Totals ...	9	13	11	78	12	13	5	9	15	10	17	56	136

Non-Uniformed Staffs

18. The establishments of non-uniformed staffs employed by fire brigade authorities, other than workshop staffs which are listed in paragraph 41, are shown in 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	—	4	2	—	—	1	4	1	—	14	—
Women ...	5	6	7	12	8	10	5	5	12	6	10	—	86
<i>Stores</i>													
Men ...	2	1	2	1	2	1	1	1	3	2	1	17	—
Women ...	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Others</i>													
Men ...	—	1	—	9	—	—	—	—	20	—	—	30	—
Women ...	5	7	5	21	11	5	1	1	15	4	9	—	84
Totals ...	13	16	14	47	23	16	7	8	54	13	20	61	170

Health

19. Figures collated from brigade returns show that health in the service continues to maintain a satisfactory standard.

20. Comparisons are shown below between the year under review and the preceding year:

		1966	1967	<i>Differences</i>
(i) Number of injuries or occasions of sickness due to service	Whole-time men	1,153	1,014	- 139
	Retained men	90	94	+ 4
	Whole-time women	4	1	- 3
(ii) Number of duty days lost due to (i) above	Whole-time men	4,390	5,199	+ 809
	Retained men	1,174	868	- 306
	Whole-time women	—	—	—
(iii) Total number of duty days lost on all counts	Whole-time men	28,953	26,245	- 2,708
	Whole-time women	1,398	1,711	+ 313

21. The total number of duty days lost on all counts by whole-time men during the year was 4.7 per cent. while for whole-time women the figure was 5.3 per cent.

22. One station officer died during firefighting operations and one fireman and one retained fireman were seriously injured in the course of their duties.

Discipline

23. The standard of discipline in the service is being maintained at a high level. The number of charges brought under the Fire Services (Discipline) (Scotland) Regulations during 1967 was 28, which, although higher than last year's figure of 15, represents just over 1 per cent. of the whole-time strength. These charges resulted in 23 stoppages of pay, 2 reprimands and 3 cautions.

Benevolence

24. The Scottish Group of the Fire Services National Benevolent Fund had another excellent year with an income of £8,428 6s. 8d., an increase of approximately £276 over 1966. It is to be noted that three Local Areas brought in over £1,000 each.

25. Death Grants were paid out on 19 occasions plus one "Killed on Duty" Grant. Fire Service widows and orphans continued to benefit from the Fund and a number of serving members spent a fortnight with their families at Marine Court—the Fund's rest home flats at Littlehampton.

26. The Fund has continued to play a major part in fire service welfare.

Training

27. During 1967, 29 training courses were held at the Scottish Fire Service Training School. This constitutes a record number of courses for any year since the School was set up. On the other hand, the "student week" attendance figure of 2,328 was some way below average owing to the fact that recruitment in brigades did not reach a high level and firemasters found difficulty in releasing other ranks from their operational duties to allow them to undertake training courses away from their home stations. 20 courses for whole-time junior ranks were, however, held and there were 5 courses for retained personnel, including a new course of one week's duration in the use of Breathing Apparatus.

The following is a complete list of the courses held during the year:

<i>Course</i>	<i>Length</i>	<i>Number of Courses</i>	<i>Number Attending</i>
Recruits'	12 weeks	4*	162
Breathing Apparatus Instructors'	3 weeks	8	55
Leading Firemen's	4 weeks	8	59
Instructors'	2 weeks	4	35
Retained Men's	1 week	3	63
Retained Men's Breathing Apparatus	1 week	2	20

*6 weeks only of the last course were held in 1967 (completed 1968)

28. Visitors to the School during the year included Mr Norman Buchan, M.P., Parliamentary Under Secretary of State for Scotland. On 7th June, a memorial to the late Sir Vivian Henderson, erected with the help of funds provided by the Fire Service Research and Training Trust, was unveiled at the School by his widow. Sir Vivian, who had a record of personal interest in fire service matters extending over a very long period, was Chairman of the Trust from 1940 till 1960 and continued to serve the Trust as a member until his death in 1965. I should like to take this opportunity of acknowledging the Department's debt both to Sir Vivian and to the Trust, which met the cost of purchasing and adapting both the School and its residential annexe at Hopefield House, and which has provided generous financial support for the School in other ways.

29. The following courses held at the Fire Service College, Dorking and at the Fire Service Training Centre, Moreton-in-Marsh were attended by students from Scottish brigades:

<i>Course</i>	<i>Length</i>	<i>Number Attending</i>
Command	12 weeks	5
Junior Command	12 weeks	4
Accelerated Promotion	47 weeks	1
Fire Prevention—Long	16 weeks	19
Fire Prevention—Special	4 weeks	10
Sub-Officers'— Phases A & B Combined	6 weeks	10
Retained Officers'	1 week	5

Certain of the courses tabulated above commenced during 1966 or extended into 1968.

30. Two further courses for sub-officers and leading firemen were held at the Napier Technical College, Edinburgh, the latter extending into 1968. These courses have now become firmly established and provide a unique opportunity for men to improve their technical education in an academic atmosphere. They were reasonably well supported, 28 men having attended during the year.

Promotion Procedure

31. The Fire Services (Scotland) Central Examinations Board decided, as an experiment, to conduct the written examinations in 1967 at three centres instead of one centre in Glasgow, as previously. Examinations were held at Langside College, Glasgow, Napier College, Edinburgh, and the Y.M.C.A. Hall, Dundee. Valuable help was given by these bodies and by the firemasters of the three areas involved.

32. The results of the 1967 written examinations were:

			<i>Presentations</i>	<i>Passes</i>
Station Officers	...	...	140	58
Sub-Officers	...	...	122	69
Leading Firemen:				
Educational Subjects	...	...	155	69
Technical Subjects	...	...	149	95

33. The practical examinations for leading fireman rank were again conducted locally by fire authorities while those for promotion to sub-officer were conducted by panels of senior fire service officers on behalf of the Examinations Board. The panels visited brigades and examined the candidates individually.

34. The results of the 1967 practical examinations were:

			<i>Presentations</i>	<i>Passes</i>
Sub-Officers	...	...	178	133
Leading Firemen	...	...	183	106

35. Written promotion examination prize winners for 1967 were; for the Station Officers' Examination, Sub-Officer G. W. MacPherson, Western Area Fire Brigade; for the Sub-Officers' Examination, joint equal Leading Fireman G. Blacklock, South Western Area Fire Brigade and Fireman D. G. D. MacLeod, Central Area Fire Brigade; and for the Leading Firemen's Examination, joint equal, Fireman J. W. Ross, Fife Fire Brigade and Fireman A. Nicol, Glasgow Fire Brigade.

36. The presentation of prizes took place on 9th June at Fire Brigade Headquarters, Ayr, and hospitality was extended by the South Western Fire Area Joint Board. The presentation was made by Mr. John F. Curran.

37. The Working Party on Preparation for Promotion Examinations set up under the Chairmanship of Mr W. S. Gray, Her Majesty's Chief Inspector of Schools (Further Education) had not completed its task by the end of the year. Its report will be available in 1968.

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

2 Firemasters, 13 Divisional Officers (3 Grade I, 3 Grade II and 7 Grade III), 11 Assistant Divisional Officers, 11 Station Officers, 39 Sub-officers, 51 Leading Firemen and 2 Leading Firewomen. In addition, 1 Divisional officer, Grade III and 3 Leading Firemen received temporary promotion.

Appliances and Equipment

39. During the year under review 22 first line firefighting appliances were purchased by brigades in Scotland. These consisted of 1 Pump Escape, 5 Water Tender Escapes, 12 Water Tenders, 2 Turntable Ladders and 2 Hydraulic Platforms. In addition there were 18 light pumping appliances purchased and also the following special appliances and equipment:

1 Emergency Tender, 1 Foam Tender, 1 Salvage Tender, 1 Composite Foam/Salvage Tender and 2 Hi-Ex Foam Generators.

40. Approximately 91 per cent. of first line appliances currently in use conform to the centrally recommended specifications while some 16 per cent. of these are over 14 years old.

41. The following table shows the personnel employed in brigade workshops at the end of 1967:

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
Sub-Officers ...	1	—	—	1	—	—	—	1	—	—	1	4
Leading Firemen ...	—	—	—	—	—	—	—	—	—	—	—	—
Firemen ...	6	—	—	7	—	1	—	—	—	1	—	15
Totals—Uniformed ...	7	—	—	8	1	1	—	1	—	2	1	21
Totals—Non-Uniformed	—	5	2	10	4	10	1	3	9	2	6	52
Gross Totals	7	5	2	18	5	11	1	4	9	4	7	73

Premises

42. By the end of 1967 the building programme had reached the following stage:

	Whole-time	Retained
(i) Fire Stations:		
(a) Built	27	86
(b) Under construction	5	9
(ii) Major adaptations to existing buildings completed	16	20
(iii) Properties purchased and adapted as fire stations	1	13
(iv) Drill Towers:		
(a) Built	27	30
(b) Under construction	4	7

43. The total number of houses provided for brigade personnel by Fire Authorities in Scotland is now 537. The decrease of 3 compared with last year is due to the fact that some of the older stations have been closed down and the adjacent houses disposed of. A further 26 houses are currently under construction.

Water Supplies

44. A satisfactory improvement in the standardisation of hydrants has been achieved in 1967. At the end of the year there were 109,973 hydrants in Scotland and under 12 per cent. of these were incapable of being converted for use with standard equipment. Only 481 non-standard hydrants capable of conversion have not yet been converted.

Communications

45. In three areas, the fire service was still operating shared radio schemes with the police at the end of the year. Planning, however, continued in the Perth and Kinross and Western Fire Areas and initial steps were taken in Fife with the object of setting up separate fire service systems.

46. There were 484 mobile units on cars and appliances, an increase of 33 on last year's figures. Twenty-three old sets were replaced. Pack sets showed an increase of 6 to a total figure of 63. There were no replacements.

47. A new fire call out system consisting of a base transmitter and pocket receivers which operated a specific audio tone per system, was demonstrated during the year. This is intended to replace sirens and call out bells. Further practical tests are to be arranged over a period in one of the brigades, when the potential of this system will be further investigated.

Fire Prevention

48. Details of the work carried out during the year by fire prevention departments of all brigades are set out in Table 4 of this report in so far as these can be tabulated. The total number of premises inspected, other than those governed by the requirements of the Factories Act 1961 and the Offices, Shops and Railway Premises Act 1963, amounted to 14,938. The premises inspected included 1,989 where "Full Surveys" were carried out, 10,309 where "Specific" inspections were undertaken and 2,640 where "Routine" inspections were made. In addition to these initial inspections, 1,519 premises were subjected to "Follow up" inspections.

49. Other activities, such as advising architects at the planning stage of building projects, have continued to form an important part of the work of fire prevention staffs.

50. Inspections carried out by brigades during the year under section 40 of the Factories Act resulted in the issue of 450 new means of escape certificates and, additionally 232 existing certificates were revised. At the end of 1967 about 1,020 factories remained without certificates.

51. General fire prevention surveys carried out on behalf of Her Majesty's Factory Inspectors under the same Factories Act were made on 1,195 factories, and 501 follow up inspections were made.

52. A total of 1,176 certificates in respect of inspections made under the Offices, Shops and Railway Premises Act were issued during the year.

53. The establishment of fire prevention departments 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	
Divisional Officers (Grade I) ...	—	—	—	1	—	—	—	—	1	—	—	2
Divisional Officers (Grade II) ...	—	1	—	—	1	—	—	—	—	—	1	3
Divisional Officers (Grade III) ...	1	—	—	1	—	1	1	1	1	1	—	7
Assistant Divisional Officers ...	—	—	—	1	1	2	2	1	—	1	1	9
Station Officers ...	4	3	3	5	5	3	2	4	6	7	10	52
Sub-Officers ...	3	3	—	12	7	—	—	2	6	—	—	33
Totals ...	8	7	3*	20	14	6	5	8	14	9	12	106

*In addition to this specialist staff, 1 Divisional Officer (Grade I), 3 Divisional Officers (Grade III) and 3 Assistant Divisional Officers undertake fire prevention duties within their own Divisions on a part-time basis.

The actual strength was 96 with deficiencies in seven brigades.

Mutual Assistance Arrangements

54. Arrangements for providing mutual assistance made under the provision of sections 2 and 12 of the Fire Services Act 1947 continued to prove satisfactory. The number of occasions upon which aiding brigades provided either the whole or part of the first attendance at fires was 902 compared with 819 in the previous year. The occasions on which neighbouring brigades provided reinforcements were 21 in number compared with 6 in 1966.

Fires and Other Occurrences

55. A summary of fires and other occurrences attended by brigades is set out in Table 3 of this report. The steady rise in the number of fires, excluding chimney fires, attended by brigades each year has continued and the figure of 18,374 for 1967 shows an increase of 728 over the figure for the previous year. This was again due to a rise in the number of fires requiring the attendance of one to four pumping appliances while fewer fires than previously required a larger attendance. There was, however, one particularly large fire in Glasgow which required the attendance of twenty pumps.

56. Estimated fire losses in the United Kingdom have yet again increased over those for the previous year and in 1967 they amounted to a record £89.9 million. The figure for Scotland alone was approximately £9.9 million, which is nearly £4 million more than in 1966, but £1 million less than in 1965. This drain on the national economy is distressing and a cause for grave concern.

57. The downward trend in the incidence of chimney fires continued during 1967. The total of 5,881 showed a decrease of 981 on the figure for the previous year.

58. The number of malicious calls received by brigades continued unabated. During the year under review these increased by 49 to give a total of 3,416. The maximum fine for advising a malicious false alarm was increased from £25 to £50 with effect from 1st January, 1968 and it is hoped that this may act as a deterrent.

59. False alarms with good intent also maintained their upward trend. There were 5,253 such calls in 1967 which exceeded the total for the previous year by 225.

60. The attendance of brigades at incidents other than fires again increased. During the year 3,318 special services were carried out compared with 3,150 during the previous year. This included a turn-out to 691 road accidents, in which 69 people lost their lives and 311 were injured and it is becoming increasingly obvious that brigades have a vital role to play in extricating and rescuing the victims of these crashes.

61. The number of persons rescued by brigades during the year totalled 599 of which 155 were at fires and 444 at occurrences other than fires. A total of 91 lives—18 fewer than the previous year—were lost at fires attended by brigades. Of these 69 died, or received injuries from which they subsequently died, before the arrival of the brigade.

Civil Defence

62. At the end of 1967 the strength of the Auxiliary Fire Service in Scotland showed an increase of 21 over last year's figure, a gain of 8 men and 13 women, making a total strength of 785 comprised of 661 men and 124 women.

63. Training in civil defence subjects was maintained in both the whole-time and the retained branches of the Service. Returns show that approximately 66 per cent. of whole-time and 47 per cent. of retained personnel have completed civil defence training while some 65 per cent. whole-time and 35 per cent. retained personnel have undergone radiac training. The figures for the auxiliary branch of the service show that approximately 39 per cent. have completed basic fire training, 26 per cent. civil defence training and 27 per cent. radiac training.

64. Regular members of brigades who attended specialised courses in emergency firefighting at the Moreton-in-Marsh training centre totalled 27 while some 25 auxiliary members attended similar courses conducted expressly for auxiliary personnel.

65. During the year, fire brigades in Scotland continued to hold emergency exercises in which both whole-time and auxiliary members took part.

Committee of Inquiry into the Fire Service

66. During the year the Holroyd Committee was busily engaged in amassing evidence from all interested parties and organisations; but a large volume of written and oral evidence had still to be submitted. The mammoth proportions of the Committee's task are acknowledged within the Department and the results of its deliberations will be awaited with interest.

Conclusion

67. On the basis of the individual reports submitted by Her Majesty's Inspector following upon his various inspections, it is clear that the fire service in Scotland is functioning efficiently and maintaining the standards established over the years.

68. The acceptance, by the National Joint Council for Local Authorities' Fire Brigades of the recommendations made in May by the National Board for Prices and Incomes on fire service pay and hours of duty has resulted in the implementation of "additional availability" in most brigades. This has meant the general, but not universal, introduction of a 56 hour duty system for firemen in return for extra remuneration with the object of reducing the fire service's demand for selected and highly trained manpower and creating a smaller and more highly trained service. Authorised establishments are accordingly being reduced where appropriate, though actual strengths will not show similar reductions until these can be effected by normal wastage caused by retirements, resignations, etc.

69. It was a cause for concern, in 1967, that many brigades were having difficulty in releasing men from their operational duties in order that they might attend courses at central training establishments. The Scottish Central Fire Brigades

Advisory Council recommended that authorised establishments should be increased by a small percentage in order that this difficulty might be overcome—thereby enabling brigades to utilise more fully the central training facilities which were available. The Council considered that it was important that men should not be denied the opportunities of attending central technical courses from which they could derive benefit both for themselves and their brigades. The Department passed on this recommendation to fire authorities but later asked that its implementation be deferred until the country's economic situation had improved.

70. A further increase in the number of fires attended and the continuing high cost of fire damage in terms of life and property indicates the absence of a sufficiently high degree of "fire consciousness" in the minds of the public at large and industry in general. It is to be hoped that whoever is appointed to the vacant post of Her Majesty's Inspector of Fire Services for Scotland will be able to report substantial improvement in this situation by the end of 1968.

I have the honour to be,

Sir,

Your obedient Servant,

R. E. C. JOHNSON

Secretary,

Scottish Home and Health Department.

ESTABLISHMENT AND STRENGTH OF FIRE BRIGADES

31st December, 1967

TABLE 1

Whole-time—Elsewhere than at Fire Stations MEN	BRIGADE																		TOTALS								
	ANGUS		CENTRAL		FIRE		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	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	1	1	11		
Assistant Firemasters	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17	
Divisional Officers (Grade I)	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	17	
Divisional Officers (Grade II)	1	2	1	2	1	1	2	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	17	
Divisional Officers (Grade III)	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	27	
Assistant Divisional Officers	2	5	2	5	2	2	5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	36	
Station Officers	3	4	3	4	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	54	
Sub-Officers	3	4	3	4	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	
Leading Firemen	6	9	6	9	6	6	9	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	99	
Firemen	10	3	10	3	10	10	3	10	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	111	
Junior Firemen	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34	
Total	34	26	30	24	13	16	37	26	24	28	25	12	12	12	25	20	25	20	25	41	55	25	24	29	17	314	
WOMEN	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	266
Group Officers	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Assistant Group Officers	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	
Senior Leading Firewomen	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	
Leading Firewomen	7	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16	
Firewomen	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	68	
Total	9	9	—	—	10	10	16	12	11	10	10	5	5	5	6	6	6	6	6	8	9	8	8	10	9	95	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92	

CHANGES IN WHOLE-TIME STRENGTH DURING YEAR
ENDED 31st DECEMBER, 1967

TABLE 2

BRIGADE	LOSSES										GAINS											
	BY DEATH		BY RESIGNATION				BY Dis-charge		BY Retirement on Pension		BY Retirement on Gratuity		BY Transfer to Other Brigades			BY Recruitment		Totals				
	Attri- butable to Service	Not Attri- butable to Service	During First Year Period		After 1st Year but under 10 Years' Service		With 10 or more Years' Service		Men	Women	Men	Women	In Scotland		Else- where	Men	Women	Men	Women			
			Men	Women	Men	Women	Men	Women					Men	Women								
Angus	—	—	2	—	2	3	—	—	—	—	—	—	—	—	—	—	6	3	—	—		
Central	—	—	4	—	11	—	5	—	—	—	—	—	—	—	—	—	28	—	—	—		
Fife	—	—	1	1	2	1	—	—	—	—	—	—	—	—	—	—	10	4	1	7		
Glasgow	1	2	4	5	47	10	4	2	18 ^a	—	—	—	—	—	—	—	29	19	—	2		
Lanarkshire	—	—	3	4	8	3	1	—	7 ^b	1	—	—	—	—	—	—	30	9	1	—		
North-Eastern	—	—	—	—	2	1	—	—	6 ^c	—	—	—	—	—	—	—	11	4	—	—		
Northern	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—		
Perth and Kinross	—	—	—	1	4	2	—	—	—	—	—	—	—	—	—	—	3	5	—	—		
South-Eastern	1	—	1	5	6	—	6	—	5	—	—	—	—	—	—	—	9	5	—	—		
South Western	—	—	—	—	3	2	1	—	—	—	—	—	—	—	—	—	6	3	4	3		
Western	—	—	—	—	14	—	1	4	—	—	—	—	—	—	—	—	13	3	—	—		
Totals	2	2	15	19	100	22	10	1	20	2	50	2	1	—	8	—	146	55	7	15	168	55

^a Includes 8 retired on medical grounds.

^b Includes 2 retired on medical grounds.

^c Includes 1 retired on medical grounds.

**SUMMARY OF FIRES AND SPECIAL SERVICES WHICH HAVE OCCURRED DURING THE YEAR
ENDED 31st DECEMBER, 1967**

TABLE 3

FIRE AREA	Fires requiring the attendance of							Total Fires	Chimney Fires	False Alarms			Total Fire Calls	Special Services	Total Calls 1967
	Pumps									Malicious	With good intent	Total			
	1 Pump	2 Pumps	3-4 Pumps	5 Pumps	6-8 Pumps	9-10 Pumps	11-20 Pumps								
Angus ...	1,336	37	8	—	—	—	—	1,381	409	212	258	470	2,260	482	2,742
Central ...	1,221	81	13	—	1	—	—	1,316	328	237	290	527	2,171	174	2,345
Fife ...	835	26	6	—	—	—	—	867	430	137	126	263	1,560	132	1,692
Glasgow ...	5,406	—	33	6	5	—	3(a)	5,453	928	1,218	2,406	3,624	10,005	956	10,961
Lanarkshire ...	1,931	110	11	4	—	1	—	2,057	328	483	502	985	3,370	338	3,708
North-Eastern ...	1,204	43	11	—	3	—	—	1,261	651	164	195	359	2,271	250	2,521
Northern ...	419	30	3	1	—	—	—	453	262	49	56	105	820	101	921
Perth and Kinross	361	23	3	—	—	—	—	387	279	35	56	91	757	87	844
South-Eastern ...	2,375	413	44	2	5	—	—	2,839	1,224	475	673	1,148	5,211	494	5,705
South Western ...	872	28	6	—	—	—	—	906	504	150	173	323	1,733	128	1,861
Western ...	1,434	15	3	1	1	—	—	1,454	538	256	518	774	2,766	176	2,942
Totals ...	17,394	806	141	14	15	1	3	18,374	5,881	3,416	5,253	8,669	32,924	3,318	36,242

(a) includes one 20 pump fire

**FIRE PREVENTION INSPECTION WORK UNDERTAKEN BY FIRE BRIGADES
DURING THE YEAR ENDED 31st DECEMBER, 1967**

TABLE 4

		FIRE AREA											
		Angus	Central	Fife	Glasgow	Lanarkshire	North-Eastern	Northern	Perth & Kinross	South-Eastern	South-Western	Western	Totals
(a) Industrial or Business Premises or Undertakings	Number of Premises (excluding those inspected under Factories Act and Offices, Shops and Railway Premises Act) subjected to:	Full Survey	53	16	110	398	—	17	259	7	4	5	909
		Specific Inspection	332	90	212	718	482	599	431	320	269	900	4,503
		Routine Inspection	1	8	160	331	2	4	3	—	11	4	8
		Follow-up Inspection	34	—	—	—	—	—	111	—	—	—	665
	Means of Escape:		74	27	35	46	56	21	17	97	35	27	450
	Number of new Certificates Issued												
	Number of Certificates Revised or Reviewed	16	47	1	4	2	31	10	1	66	25	29	232
	Number of Factories subjected to Follow-up Inspections	31	—	31	445	100	43	18	27	75	60	47	877
	General Fire Prevention:		134	24	62	86	261	27	19	290	59	109	1,195
	Number of Factories Inspected												
	Number of Factories subjected to Follow-up Inspections	61	49	31	24	27	129	16	12	139	1	12	501
	Number of Certificates Issued	136	85	52	123	50	132	39	19	361	70	109	1,176
(b) Number of Local Authority Premises or Undertakings (other than (c) and (d) subjected to):	Full Survey	10	10	3	38	63	—	—	2	—	3	3	132
	Specific Inspection	2	72	19	748	10	4	32	68	59	75	51	1,140
	Routine Inspection	—	—	2	1,284	53	—	—	4	—	—	—	1,284
	Follow-up Inspection	—	9	—	156	—	—	—	—	—	3	—	227
(c) Number of Schools subjected to:	Full Survey	11	28	82	31	27	—	4	3	3	2	1	192
	Specific Inspection	4	113	67	21	23	111	64	44	92	52	88	679
	Routine Inspection	—	21	5	12	31	19	—	—	—	—	—	40
	Follow-up Inspection	1	24	—	—	—	8	—	3	—	—	1	85
(d) Number of Hospitals and Homes subjected to:	Full Survey	27	10	14	22	11	—	17	2	17	3	8	131
	Specific Inspection	18	49	15	19	27	114	93	19	69	35	54	512
	Routine Inspection	—	1	—	—	—	50	1	1	1	—	—	52
	Follow-up Inspection	—	20	6	20	12	1	—	13	—	19	—	93

		69	74	75	9	144	277	2	9	14	6	31	413
(e)	Number of Cinemas, Theatres and Other Places of Public Entertainment or Assembly, subjected to:	13	73	189	144	189	73	214	55	31	138	31	42
	Specific Inspection ...	40	96	169	169	96	872	69	2	10	—	6	1,252
	Follow-up Inspection ...	22	11	1	—	1	335	3	—	—	—	2	386
(f)	Number of Miscellaneous Premises or Undertakings (not included elsewhere in the Table) subject to:	20	12	19	60	119	133	1	3	1	11	3	9
	Specific Inspection ...	13	129	119	60	119	132	301	250	1,167	140	55	102
	Routine Inspection ...	—	1	2	—	1	—	1	2	1	—	—	4
(g)	Number of Premises (excluding those inspected under Factories Act and Offices, Shops and Railway Premises Act) subjected to:	177	137	143	201	499	909	3	50	281	44	15	1,989
	Specific Inspection ...	151	819	499	1,204	819	983	1,226	1,093	1,760	818	519	1,237
	Routine Inspection ...	40	24	98	1,453	872	143	143	—	4	—	6	2,640
Gross Totals	Factories Act	23	110	28	348	28	803	14	9	142	—	35	7
	Means of Escape:	15	74	27	35	46	46	56	21	17	97	35	27
	Number of new Certificates Issued	16	47	1	4	2	31	31	10	1	66	25	29
Offices, Shops and Railway Premises Act	Number of Certificates Revised or Reviewed ...	31	—	31	445	100	43	18	27	75	60	47	877
	Number of Factories subjected to Follow-up Inspections ...	124	134	24	62	86	261	27	19	290	59	109	1,195
	General Fire Prevention:	61	49	31	24	27	129	16	12	139	1	12	501
	Number of Factories Inspected ...	136	85	52	123	50	132	39	19	361	70	109	1,176
	Number of Factories subjected to Follow-up Inspections ...	—	—	—	—	—	—	—	—	—	—	—	—

Note:—For the purpose of this table the terms "Full Survey", "Specific Inspection", "Routine Inspection" and "Follow-up Inspection" 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 ascertaining 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, 1967

TABLE 5

Fire Brigade Authority	Pay and Allowances	Pensions, Gratuities, etc.	Buildings	Clothing and Personal Equipment	Appliances and Vehicles	Communi-cations	Water Supplies	Other Expenditure	Total Gross Expenditure	Income	Net Expenditure
	£	£	£	£	£	£	£	£	£	£	£
Angus ...	213,062	26,151	16,707	5,057	10,681	5,172	1,014	33,302	311,146	43,089	268,057
Central ...	258,956	17,833	24,930	7,605	16,150	5,225	1,379	79,385	411,483	28,943	382,540
Fife ...	175,245	23,183	15,293	4,178	10,126	5,236	209	17,099	250,569	19,616	230,953
Glasgow ...	1,026,731	125,531	84,106	15,811	32,561	8,215	—	131,859	1,424,814	84,171	1,340,643
Lanarkshire ...	286,489	39,009	32,972	11,630	22,930	8,200	367	88,172	489,769	23,044	466,725
North-Eastern ...	227,112	19,354	26,865	6,412	18,653	6,302	291	89,066	394,055	28,407	365,648
Northern ...	94,246	7,393	7,775	2,953	7,267	4,434	777	29,145	153,990	8,521	145,469
Perth and Kinross ...	107,456	12,843	8,438	1,993	7,972	2,653	—	30,218	171,573	16,473	155,100
South-Eastern ...	460,932	50,699	30,089	13,218	16,702	7,180	3,516	122,447	704,783	31,848	672,935
South-Western ...	240,029	11,905	32,077	6,783	21,914	7,298	1,566	78,062	399,634	27,227	372,407
Western ...	288,690	19,800	28,570	6,290	14,780	6,150	350	95,684	460,314	15,726	444,588
Totals ...	3,378,948	353,701	307,842	81,930	179,736	66,065	9,469	794,439	5,172,130	327,065	4,845,065

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.

Faint, illegible text in the center of the page, possibly bleed-through from the reverse side.



HER MAJESTY'S STATIONERY OFFICE

Government Bookshops

13A Castle Street, Edinburgh 2
49 High Holborn, London w.c.1
423 Oxford Street, London w.1
109 St. Mary Street, Cardiff CF1 1JW
Brazennose Street, Manchester 2
50 Fairfax Street, Bristol BS1 3DE
258-9 Broad Street, Birmingham 5
7-11 Linenhall Street, Belfast BT2 8AY

*Government publications are also available
through any bookseller*