

Annual Report Survey
Department 1957

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Annual Report
Survey Department
1957-58

FOREWORD

The Survey Department was, during the year under review, brought into the portfolio of the newly-created Ministry of Town Planning.

I noted with interest and pleasure the growth of the new Survey Headquarters and the increase in the number of officers now being trained for the future.

It is right that great importance be attached to the present improvements in the Survey Department, as nearly all future developments in the Region will require the provision of accurate and up-to-date maps and plans.

E. EMOLE
Minister of Town Planning

**ANNUAL REPORT OF THE SURVEY DEPARTMENT
OF THE EASTERN REGION OF NIGERIA
FOR THE YEAR 1957-58 (1-4-57 TO 31-3-58)**

OFFICES

Work was begun on the new building for the Survey Department Headquarters in October, 1957, and it is expected that we shall be able to occupy it in September, 1958.

The Provincial offices at Aba and Calabar are satisfactory but at Port Harcourt offices have to be rented.

STAFF

Mr U. Bassey-Duke who joined the Survey Department on 21st January, 1932, retired on 13th February, 1958.

During the year three more Survey Assistants were sent to the College of Arts, Science and Technology, Enugu on the long Survey Course lasting three and a half years at the end of which they will sit for the Intermediate Examination of the Royal Institution of Chartered Surveyors and thus become suitable for promotion to Surveyor, Grade II. This brings the total number of students at Enugu College to nine.

Mr E. J. Ndekheche returned to the Survey Department after successfully completing the course of Surveying at School of Military Survey, Newbury, England, thus increasing the number of qualified surveyors in the Department.

One other officer has been sent to Newbury for training and it is expected that he will return in 1959.

Another officer has recently been engaged and arrangements are being made to send him to United Kingdom for further training.

Generally, the policy is to recruit as Survey Assistants people with School Certificate and train them in the Department and later at the College of Arts, Science and Technology Enugu, and to recruit graduates from University College, Ibadan, give them preliminary training at the Department and then send them for further study to United Kingdom for eighteen months to equip them for the Scale "A" posts.

The establishment for Draughtsmen and Assistant Draughtsmen is complete and it is expected that shortly all posts for Survey Assistants will be filled.

Generally speaking, therefore, the staff position is much healthier than it has been for quite a few years.

SURVEY

As in previous years the Department's officers have been engaged mainly on cadastral surveys, from small plots in all parts of the Region to large layouts in townships.

Included in the important surveys carried out by the Department were the large layouts of plots for commercial, residential, industrial and recreational purposes at Elechi Foreshore, Port Harcourt; Orije, Port Harcourt; Recreation Layout, Port Harcourt; Ekwulu, Enugu; Industrial Layout, Enugu and Degema Layout.

The Department served other Government and Commercial institutions by the survey of Agriculture Farm at Nekede, the Rice Swamps at Brass for the Agricultural Department; for the Universal Primary Education Scheme at Umuahia; the hospital

sites at Opobo, Ikot Ekpene, and Aba for the Medical Department; the Sports Stadium site at Nsukka; University site at Nsukka and the large Dunlop Plantations at Calabar.

At the same time efforts are being made to revise large-scale, township plans, some of which were produced as long ago as 1932, and to produce new plans of other townships. In this work of map production, air-photographs supplied by the Federal Survey Department provide most of the topographical detail.

REVENUE

Although the Department earns revenue from the sale of maps and prints and from survey fees, it is important to recognise the fact that Survey Departments are not principally revenue-earning but, taking the long view, revenue-saving Departments.

During the year, the Department supplied maps totalling 2,238 at a cost of £566 19s 0d to Government Departments and sold 1,419 costing £396 1s 1d to the public.

The revenue from sale of maps is credited to the Federal Government who print the map-sheets. It is estimated that fees earned by the Department for surveys, will total £5,500.

LICENSED SURVEYORS' PLANS

The number of practising licensed surveyors in the Region continues to increase. In 1956-57 the Department examined 656 plans submitted by them and 721 this year.

These numbers give a fair indication of the growing consciousness amongst land-owners of the value they set on having their property properly demarcated and surveyed.

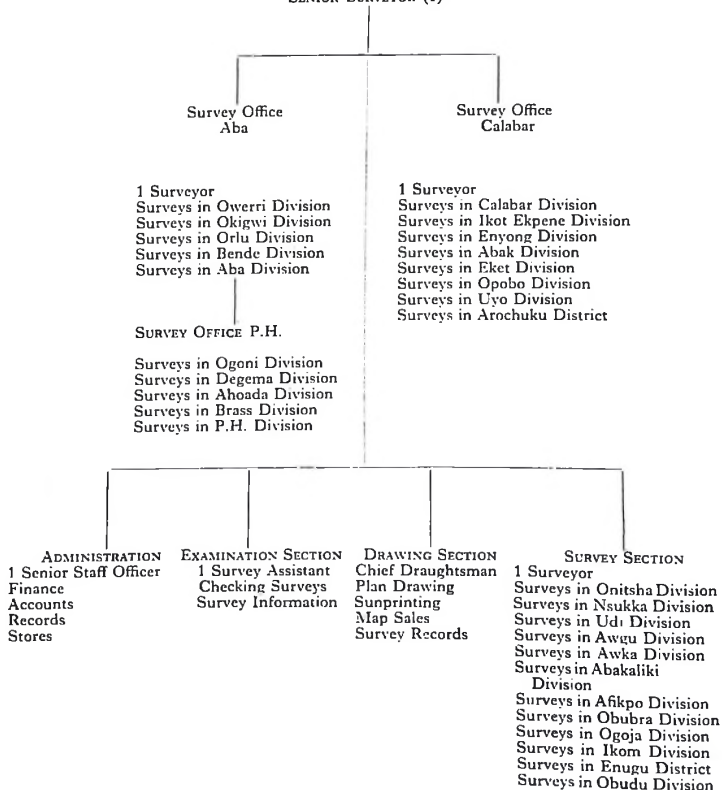
LIST OF APPENDICES

1. Structure of Department.
2. Work carried out by Drawing Office Staff.
3. Record of plans submitted by Licensed Surveyors.
4. Record of Surveys completed in 1957-58.
5. Establishment and present staff position.

D. M. Y. ARMSTRONG
Acting Director of Surveys
Eastern Region

**SURVEY DEPARTMENT, EASTERN REGION
1957-58**

**REGIONAL H. Q. ENUGU
DIRECTOR OF SURVEYS (1)
SENIOR SURVEYOR (1)**



WORK DONE IN DRAWING OFFICE, 1957-58

	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	Totals
1. Tracing for Deed Plans	22	26	41	32	30	43	32	33	31	41	24	28	383
2. Other Tracings	1	1	5	1	2	2	—	2	3	5	4	2	28
3. Sunprints made	126	398	254	350	461	403	398	399	278	498	503	250	4,318
4. Plans verged	120	314	260	386	263	304	299	288	328	310	409	213	3,494
5. Plans and Maps mounted	53	32	55	30	119	31	12	17	21	21	26	20	437
6. Plans Charted	13	202	52	65	173	82	80	45	61	76	53	103	1,005
7. Survey Documents registered	30	93	144	66	132	198	159	105	72	21	42	29	1,091
8. Deed Plans issued	12	45	42	60	50	45	41	44	53	45	64	33	534
9. Licensed Surveyors' Plans for signature	51	90	176	119	520	51	247	144	164	477	98	249	2,386

10. Production of 1 sheet of Obudu Government Station plan 1: 2400.

11. Engrossment of 13 Certificates of honour.

12. Production of Sheets 1-4 of Abakaliki Government Station 1: 2400.

13. Production of Port Harcourt Sheet XI plan 8, 1: 12000.

14. Drawing of Controlled Air Photo Sheets 1-12 of Abakaliki 1/5000.

15. Completion of Calabar Sheets 11, 13, 14, 15, 17 and 19, 1: 2400

16. Completion of Onitsha (Air Photo Controlled) Sheet 3, 1/5000.

17. Nsukka and Aba (Air Photo Controlled) Sheets in hand.

18. Revision of Enugu 1: 12500 Sheet awaiting printing.

LICENSED SURVEYORS' PLANS EXAMINED
BY SURVEY DEPARTMENT, 1957-58

<u>Month</u>									<u>Plans</u>
April, 1957	...	...	...	...	...	...	...	...	29
May, 1957	...	...	...	...	...	...	...	...	15
June, 1957	...	...	...	...	...	...	...	...	45
July, 1957	...	...	...	...	...	...	...	...	35
August, 1957	139
September, 1957	37
October, 1957	78
November, 1957	60
December, 1957	110
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January, 1958	55
February, 1958	66
March, 1958	52
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Total	721
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SURVEYS COMPLETED, 1957-58

Crown Surveys		April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	Total
Enugu	.. .. .	8	19	26	13	27	22	29	25	5	4	8	15	201
Aba	.. .. .	1	2	4	1	6	4	4	1	—	5	9	5	42
Calabar	.. .. .	3	2	3	—	2	6	4	5	2	—	6	3	36
Port Harcourt	.. .. .	—	1	6	3	12	3	6	4	3	4	3	6	51
<i>Private Surveys</i>														
Enugu	.. .. .	—	—	1	1	—	—	4	—	1	1	1	—	9
Aba	.. .. .	—	—	3	2	2	—	2	2	—	—	1	—	12
Calabar	.. .. .	1	3	—	1	—	—	1	—	—	—	—	—	6
Port Harcourt	.. .. .	—	1	—	3	—	—	—	—	—	—	—	—	4
<i>Total Surveys</i>														
Enugu	.. .. .	8	19	27	14	27	22	33	25	6	5	9	15	210
Aba	.. .. .	1	2	7	3	8	4	6	3	—	5	10	5	54
Calabar	.. .. .	4	5	3	1	2	6	5	5	2	—	6	3	42
Port Harcourt	.. .. .	—	2	6	6	12	3	6	4	3	4	3	6	55
Total	.. .. .	13	28	43	24	49	35	50	37	11	14	28	29	361

ESTABLISHMENT AND PRESENT STAFF POSITION, 1957-58

<i>Particulars</i>	<i>Approved posts at 1-4-57</i>	<i>Actual Staff at 31-3-58</i>
Director of Surveys	1	—
Senior Surveyor	1	1
Surveyors, Scale "A"	5	1
Surveyors, Grade I	1	1
Surveyors, Grade II... ..	2	2
Chief Draughtsman	1	1
Draughtsman... ..	1	1
Assistant Draughtsmen	70	61
Senior Staff Officer	1	1
1st Class Clerks	2	2
Second and Third-class Clerks	7	7
Clerical Assistants	3	2
Temporary Clerical Assistants	—	7
Carpenter	1	1
Sunprinter	1	1
Chainmen, Grade I	3	3
Chainmen, Grade II... ..	7	7
Motor Drivers	2	2
Messengers	4	4
Watchmen	2	2
Established Labour Force	—	138
General Labour	—	30

