



ANNUAL REPORT
OF THE
FOREST ADMINISTRATION
IN CYPRUS
FOR THE YEAR 1935

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CHAPTER I.—CONSTITUTION OF STATE FORESTS.

1. ALTERATION IN AREA.

DURING the year there was a reduction of the forest area of 17.75 donums. The total forest area is now computed to be 1,206,106.25 donums, or 402,035.42 acres, equal to 17.3% of the area of the island.

2. The following figures in donums show the changes during the year :—

Forest area on 31.12.34	1,206,124.00
New lands acquired	70.25
Total	1,206,194.25
Area given up :	
(a) Category " A " Forests	58
(b) Other Forests	30
	88.00
Forest area on 31.12.35	1,206,106.25

3. It is estimated that there are also 44,528 donums or 23 square miles of private forests, woodlands and plantations and 13,552 donums or 7 square miles of Monastic, Church and Evcaf forests.

2. DEMARCATION AND FOREST SURVEY.

4. The survey section was responsible for the registration and recording of all land acquired conceded or leased during the year. All plans and sun-prints required in the Department were prepared in the Forest Surveyor's office. Appendix 1 shows the cost and details of Forest Survey and Working Plans Branch.

5. Thanks are due to the Director of Land Registration and Surveys for the 1 : 10,000 scale reductions made in his office for the Paphos and Makheras working plan maps.

CHAPTER II.—MANAGEMENT.

1. WORKING PLANS.

6. The preparation of working plans for the main forests and plantations was continued during the year. Short plans for the Salamis and the Athalassa plantations were submitted to Government and approved early in the year and put into immediate operation.

7. By the end of February a Preliminary Working Plan Report for the whole of Paphos Main Forest, and a working plan for the Ayia Felling Series, Paphos Forest, were completed and submitted to Government. The Ayia Plan was subsequently approved and put into operation but formal approval of the Preliminary Working Plan was withheld, on account of the inclusion in it of programmes of development, requiring in some cases increases of expenditure which could not be met without raising the Department's total annual appropriation. Other prescriptions not requiring any increased expenditure are being put into effect by the divisional executive.

8. From March to November one working plan party, consisting of two Assistant Conservators and three enumeration parties, was engaged in the field in the preparation of Working Plans for the Stavros, Fleyia and Limniti Felling Series, Paphos Forest. Stockmapping and 8% enumeration surveys in these felling series followed the methods laid down in the Paphos Preliminary Working Plan. Working Plan reports for these three series had not been completed by the end of the year.

9. A second Working Plan party, consisting of one Assistant Conservator of Forests, 2nd Grade, and one enumeration party, was stationed in Makheras Forest from February until October, in connection with the preparation of a working plan for the forests of this range. Procedure and methods adopted in the preparation of this plan generally followed the lines of the Paphos plans, that is to say stockmaps showed the distribution of the main physionomic forest types, and the 8% enumeration survey, by circular donum plots, was confined to areas of exploitable pine forest. The Working Plan Report had not been completed by the end of the year.

10. On the completion of the field work in Makheras this working plan party was transferred to the Diorios Range and began the preparation of a plan for the forests of this range. By the end of the year stockmaps on a scale of 6 inches to one mile, and an enumeration survey, had been completed for the Diorios Forest Block. The stockmaps show the distribution of forest area by site classes, determined primarily by variations in soil depth. The method of running strip surveys through the forest at intervals was used for stockmapping and enumeration.

11. The following is a summary of the areas for which working plans were prepared during the year :—

<i>Name of forest</i>	<i>Area</i>	
	<i>Donums</i>	<i>Sq. miles</i>
Paphos (3 felling series)	133,415	68.82
Makheras Range	49,368	25.50
Diorios Block	8,403	4.34
Salamis	2,637	1.36
Athalassa	5,274	2.72
Total	199,097	102.74

12. The position with regard to working plans in the Colony may be summarized as follows :—

	<i>Sq. miles</i>
Total area of forest classed in Category " A "	491.00
Area of forest under W.P. on 31.12.34	112.24
Area of forest brought under W.P. organization during 1935	102.74
Balance of Category " A " forest not under working plans	276.02

Approximately 110 square miles of the remainder consist of forests of the Northern Range, the Karpas, Limassol Main Forest and other smaller areas of forest or plantations which will either require simple plans or will not be brought under working plans.

13. One Assistant Forest Surveyor and the Record Keeper in the Forest Surveyor's Office were transferred to the District Administration as Assistant District Inspectors in March, 1935. Their posts in the Forest Department have been abolished.

14. Three new Forest apprentices were appointed and attached to the Forest Survey and Working Plans Branch early in the year, thus bringing the total strength of the apprentices attached to the Branch up to six. The Forest Surveyor gave them instruction in elementary field surveying during February. For the rest of the year two worked with the enumeration parties, and one in the Forest Surveyor's drawing office.

15. Of the four remaining Assistant Forest Surveyors, two were attached to the Working Plans Branch and one to each of Paphos and Troödos Forest Divisions. The latter also helped with the enumeration surveys carried out in the Makheras and Paphos forests.

2. COMMUNICATIONS AND BUILDINGS.

16. During the year 1.45 miles of forest road and 7.55 miles of forest paths were made as compared with 5.55 and 3 miles respectively in 1934.

17. One new bridge was built and 4 old ones repaired by a buyer of a coupe. 10 other bridges were repaired at a cost of £67. 12s. 3cp.

18. The floods of December, 1934, and January, 1935, did considerable damage to roads and paths, especially in Paphos forest, the repairing of which was a heavy drain on funds.

19. As the sub-head " Maintenance and Equipment of Buildings " was increased from £150 in 1934 to £500, it was possible to make up the greater part of the arrears of previous years. More forest stations, articles of equipment and repairs are still needed in order to house the forest staff properly in or near the forests.

20. A start was made on the new house for the Assistant Conservator of Forests, Stavros, by digging foundations, preparing timber and buying building materials, on which £170 were spent.

3. PROTECTION OF THE FORESTS AND PRIVATE WOODLANDS.

(a) General Protection.

21. The number of forest offences dealt with during the year was 6,980, as against 9,016 in 1934, i.e. a decrease of 2,036. Full particulars are given in Appendix 3.

22. The year was a good one, so far as forest fires were concerned. Fifty-six forest fires were reported causing an estimated total damage of £200 ; only two of the outbreaks exceeded 100 donums in extent. The cost of extinction was £64. 8s. 5cp. This represents a considerable improvement on the previous years' record and may be explained partly by improved economic conditions in the Island and reduced unemployment. Fire-protection work was continued and 13.8 miles of new fire traces were cut in the denser stands, bringing the total length of fire traces up to 202.5 miles.

23. In Appendix 4 a statement is given of existing and new fire and forest protective measures.

(b) *Protection of Private Forests and Plantations, under Forest Law No. 12 of 1889.*

24. The number of private forests under the protection of the Department under Forest Law 12 of 1889, has had to be curtailed in recent years, owing to reductions in the staff, which has had to be concentrated in the main State forests. Two private woodland estates of a total area of 14,458 donums were under the protection of the Forest Department during the year.

(c) *Grazing.*

25. A continued improvement in the forest grazing position in the main hill forests was reported. Although the total number of registered goats in the Island increased from 224,399 in 1934 to 225,673, the number of goats grazing on permit in the forests fell from 21,276 in 1934 to 18,185 in 1935. Full particulars of the incidence of grazing, and grazing statistics, are given in Appendix 5.

(d) *Alternative Modes of Living for Goatherds.*

26. The policy of exchanging forest land for grazing privileges was continued. 4 grazing permits for 183 goats were exchanged for 45 donums of land and 1 permit for 23 goats was exchanged for pine trees of a total girth of 69 feet. The attitude in villages towards uncontrolled grazing shows favourable progress, as evidenced by the rapid increase of villages which have passed the Village Tree Planting Law. In 1934, 15 villages applied this law to areas totalling 34,158 donums. In 1935 the figures were 34 and 51,519 donums respectively.

27. The new Licensing of Shepherds Law came into force during the summer, and is being enforced. The results so far as the forests are concerned cannot yet be assessed.

(e) *Leasing of Forest Land.*

28. The policy of leasing lowland forest areas for cultivation on five year leases at a nominal rent was continued, the greatest demand for land still coming from the Karpas. The majority of the lessees do not take kindly to the "taungya" system underlying these leases and aim at permanent occupation. This has made the policy of leases unsatisfactory in operation, and the advisability of revising it is under consideration. At the end of the year there were 848 separate leases covering a total area of 7,523 donums. £514. 12s. 2cp. were collected from rents during the year.

(f) *Water Supplies.*

29. A reservoir was built at Mersiniki and the water piped to the station. An oil engine was installed at Halefka for pumping the well water. In Paphos forest, a pipe line was laid to conduct water to the site of the new house of the Assistant Conservator of Forests, at Stavros. A new water supply to Ayia Sawmill was installed. A total of £97. 5s. 6cp. was spent on water supplies. The expenditure on airmotors was £16. 11s. 8cp.

30. The public was allowed to tap and use 14 springs free of charge and 8 springs on payment, in State forest.

CHAPTER III.—SILVICULTURE.

(a) *AFFORESTATION.*

31. In all 137 donums of bare land were afforested, of which 9 by prisoners, at a cost of £23. 6s. 6cp. 99 donums of this total were at Kannoures in Troödos forest, where an area of bad loose screes was terraced and sown.

(b) *REPAIR PLANTING.*

32. Repair planting was undertaken over an area of 140 donums at a cost of £21. 2s. 7cp.

(c) *NATURAL REGENERATION.*

33. The year was not generally a good seed year, and in spite of the good winter rains, natural regeneration in the forests was disappointing.

(d) *SOWING.*

34. 1,013 okes of seed were sown in forests and plantations.

(e) *SEED COLLECTION.*

35. 1,792 okes of seed were collected at a cost of £57. 14s. 7cp. Of this quantity 910 okes were the seed of *Pinus pinea*, the stone pine. The amount realized from sales of seeds and nursery stock was £90. 15s. 0cp.

36. In Appendix 6 a full statement is given, showing the number of nurseries and the disposal of tree seedlings.

(f) *ROADSIDE TREES.*

37. The existing roadside trees were maintained at a cost of £5. 5s. 2cp.

(g) CULTURAL OPERATIONS.

38. During the year £405. 14s. 1cp. were spent on improvement fellings, thinnings and cleaning operations.

(h) WILD FRUIT TREES.

39. 7,700 wild olive, 56 wild carob and 56 other wild trees were sold for transplantation for £37. 13s. 7cp., against 1,955 wild olive, 20 wild carob and 816 other wild trees sold in 1934 for £31. 6s. 0cp. The total number of such trees issued free or sold from 1901 to 1935, is 876,100.

CHAPTER IV.—EXPLOITATION OF THE FORESTS.

(a) CUT, MARKETS AND IMPORTS.

40. The output of local timber increased from 350,900 cubic feet of sawn or hewn timber in 1934 to 585,364 cubic feet in 1935, and the total imported timber from 567,421 cubic feet to 801,275 cubic feet in 1935. Increased timber consumption in the Island is a reflection of the improvement in the local building trade and in the local markets for mine timber. This accounts for the high prices realized for standing timber sold from the forests. Over five thousand tons of fuel were sold from the forests during the year, in addition to large quantities removed from the forests by permit or privilege. Local requirements for cart and plough wood were met from oak coppice coupes.

(b) AGENCY OF EXPLOITATION.

41. All exploitation during the year was in private hands. The need for the introduction of a uniform grading system for Cyprus timber was felt.

(c) SYSTEM OF MANAGEMENT.

42. The system of management of the main pine forests, continued to be that of group selection fellings and selective cutting in accordance with the prescriptions of working plans where such were in force.

(d) EXPLOITATION OF BURNT AREAS.

43. Burnt areas were exploited by the Department at a cost of £83. 18s. 2cp.

(e) PITCH AND CHARCOAL.

44. Pitch and charcoal were extracted on a royalty basis, 580 tons of charcoal were burnt in all forests compared with 197 tons in 1934.

(f) MINOR FOREST PRODUCE.

45. The sales of minor forest produce and fruit realized £244. 19s. 4cp.

(g) FUEL PERMITS.

46. 278 fuel permits were issued and £13. 18s. 0cp. was collected as compared with 722 permits issued in 1934 for £32. 6s. 5cp.

(h) SAWMILLS.

47. During the year five sawmills, *i.e.* Moumouros, Ayia, Fleyia, Limniti and Adelphi sawmills were leased for £220. 15s. 5cp. Four sawmill mechanics whose services were discontinued at the end of 1934 owing to the change of utilization policy were re-employed early in 1935. The sawbench and engine on Troödos were sold by auction at the end of the year.

48. Appendix 7 shows the total utilization and consumption of timber and fuel in the Island.

CHAPTER V.—UTILIZATION SECTION AND EXPERIMENTS.

49. An experiment of wood preservation was begun and the following sites were selected for the preliminary tests :—

- | | |
|--------------------|--------------|
| (a) Pasha Livadhi, | (c) Stavros, |
| (b) Athalassa, | (d) Salamis. |

50. The individual treatment of 5,040 pegs of the following species will be studied : Troödos Pine, Aleppo Pine, Stone Pine, Arbutus, Poplar, Acacia, Eucalyptus, Juniper and Golden Oak.

CHAPTER VI.—RESEARCH.

51. Research was confined to Sample Plot work. Experiments on resin tapping were undertaken in the Diorios forest on a limited scale.

52. £10 were spent in connection with the Pancyprrian Commercial and Industrial Exhibition, Nicosia, at which the Department had a stand.

CHAPTER VII.—ADMINISTRATION.

53. During the year there were four territorial divisions : those of Karpas, Northern Range, Troödos and Paphos, a Utilization Branch and a Working Plans Branch.

54. The administrative staff consisted of—

DR. A. H. UNWIN, O.B.E.,	<i>Conservator of Forests,</i>			
MR. B. J. REILLY,	<i>Assistant Conservator of Forests,</i>	1st Grade		
MR. F. S. DANKS	"	"	"	"
MR. R. R. WATERER	"	"	"	"
MR. A. FOGGIE	"	"	"	"
MR. G. W. CHAPMAN	"	"	"	"
MR. M. E. DOMMEN	"	"	"	"
MR. I. SIDKI	"	"	"	2nd Grade
MR. TH. A. COUPPIS	"	"	"	"
MR. P. A. C. DOUGLAS,	<i>Forest Surveyor.</i>			

55. Dr. A. H. Unwin, O.B.E., the Conservator of Forests, was on leave from the 20th of July to the end of the year. During that time he attended the Fifth Empire Forestry Conference in South Africa, in a private capacity.

56. The writer, Mr. B. J. Reilly, Assistant Conservator of Forests, acted as Conservator of Forests during Dr. Unwin's absence.

57. Mr. F. S. Danks, Assistant Conservator of Forests, Utilization Officer, who was on leave from the 15th of November, 1934, returned to the island and resumed duty on the 6th of June, 1935.

58. Mr. G. W. Chapman, Assistant Conservator of Forests, in charge of Working Plans Branch, was absent from the Colony on leave from the 25th July, 1935, until the end of the year, and Mr. M. E. Dommen, Assistant Conservator of Forests, was absent on leave from the 19th September to the 14th December, 1935.

59. Besides the Assistant Forest Surveyor and the Record Keeper of the Surveyor's Office, referred to in paragraph 13 of this Report, one Forester, 2nd Grade, was transferred to the District Administration as District Inspector and three temporary Forest apprentices, as Assistant District Inspectors. One Forest Guard, 2nd Grade, resigned. Of these posts those of the Forester and Forest Guard were filled ; the others abolished.

60. The titles of the Executive Staff were simplified in accordance with Professor Troup's recommendations and their numbers and salaries were as follows :—

2 Forest Rangers, 1st Grade, £180 by £10 to £220.
2 Forest Rangers, 2nd Grade, £150 by £6 to £174.
1 Forester, 1st Grade, £90 by £6 to £120.
5 Foresters, 2nd Grade, £78 by £6 to £108.
3 Foresters, 3rd Grade, £60 by £6 to £96.
4 Forest Guards, 1st Grade, £60 by £3 to £72.
42 Forest Guards, 2nd Grade, £48 by £3 to £60.
28 Forest Guards, 3rd Grade, £42 by £3 to £54.

—
87 Total.
=

61. The permanent staff was increased by 17 men, whilst the number of temporary Forest apprentices, was reduced by 10. Thus there was an increase of 7 men.

62. It was possible to promote the best of the Forest apprentices and re-appoint some of the Timber Stores and Sawmills staff whose posts were abolished in 1934, owing to the change of policy and the closing of the timber stores.

CHAPTER VIII.—FINANCIAL RESULTS.

63. Departmental gross revenue amounted during the year to £11,509, being less by £3,002 than that of 1934, a decrease explained by the change-over from retail to whole sale transactions by the department.

64. Expenditure fell from £24,635 in 1934 to £21,493. The value of permitted usages in the State forests was considerable.

65. Appendix 8 shows details of revenue and Appendix 9 details of expenditure in 1935.

CHAPTER IX.—CYPRUS FORESTRY ASSOCIATION.

66. The Cyprus Forestry Association was again supported by a grant of £50 from Government (Forest Department), and maintained close contact with the Department throughout the year.

67. I wish to express my grateful thanks to all Assistant Conservators of Forests, the Forest Surveyor and all the forest and clerical staff for their most loyal co-operation and service.

B. J. REILLY,
Acting Conservator of Forests.

1st August, 1936.

APPENDIX 1.STATEMENT SHOWING EXPENDITURE OF THE FOREST SURVEY AND WORKING PLANS
BRANCH AND DETAILS OF WORK.(A) *Details of Expenditure under Sub-head "Delimitation, Forest Survey and Working Plans."*

					£	s.	cp.
Salaries and allowances	..	..	..	..	561	9	7
Purchase of instruments	..	..	..	..	26	9	5
Preparation of Working Plans..	..	..	..	..	89	18	2
Delimitation, cairns, etc.	..	..	..	..	83	10	5
Purchase and repair of tents	..	..	..	..	28	14	6
Total	..	..	..	..	£790	2	7

(B) *Number of Plans and Sunprints prepared.*

					Plans	Sunprints.
(a) In connection with leases	..	..	..	..	191	587
(b) For Working Plans Section	..	..	..	..	56	179
(c) For Headquarters and Divisions	..	..	..	..	26	161
Total	..	..	..	..	273	927

(c) *Delimitation, Cairns, etc.*

Number of new cairns built	..	..	..	..	396
Number of cairns repaired or replaced	..	..	..	..	824
Yards of new fences	..	..	..	..	160
Yards of fences repaired	..	..	..	..	11,280
Yards of trenches opened	..	..	..	..	286
Number of new boundary marks	..	..	..	..	7

(D) *Mining and Prospecting Areas in the Forests.*

Mining areas	..	..	..	..	20.33 square miles
Prospecting areas	..	..	..	..	9 "

APPENDIX 2.

STATEMENT OF ROADS AND PATHS IN STATE FORESTS.

Description		Mileage at 1.1.35	Additions in 1935, No. of miles	Total lengths at 31.12.35, miles.
P.W.D. Roads	..	58.75	..	58.75
Village Roads	..	96.35	..	96.35
Forest Roads	..	151.55	1.45	153.00
Forest Paths	..	518.60	7.55	526.15
Total	..	825.25	9.00	834.25

Cost of Maintenance and Repairs, 1935.

Cost to Forest Department of repairs to village roads outside forests	£	s.	cp.
	..	..	..	..	62	0	0
Cost of repairs to forest roads inside forests	..	..	..	..	827	5	4
Cost of repairs to foot and bridle paths inside forests	..	..	..	..	98	15	0
Cost of repairs to bridges inside forests	..	..	..	..	67	12	3
Total	..	..	..	..	£1,055	12	7

APPENDIX 3.

RETURN OF FOREST OFFENCES.

						<i>Number of cases in</i>	
						1934	1935
Cases taken to Court	..	..	..	..	..	5,702	3,212
Cases compounded	..	..	..	..	..	3,100	3,657
Cases cancelled	..	..	..	..	..	147	106
Cases undetected	..	..	..	..	..	67	5
Total	..	..	..	..	..	9,016	6,980
1. Damage to forest by fire	..	..	..	..	..	66	12
2. Unauthorized possession of forest produce	..	..	..	..	..	4,138	3,451
3. Unauthorized fellings	..	..	..	..	..	618	1,162
4. Unauthorized grazing	..	..	..	..	..	2,433	1,438
5. Land encroachments	..	..	..	..	..	142	239
6. Miscellaneous	..	..	..	..	..	1,619	678
Total	..	..	..	..	..	9,016	6,980

Cases and Persons dealt with in Magisterial Courts for Offences against Forest Laws.

						1934	1935
						<i>number of</i>	<i>number of</i>
						<i>cases</i>	<i>persons</i>
Discharged	..	..	..	..	..	147	458
Convicted summarily	..	..	..	..	..	5,555	6,303
Total	..	..	..	..	..	5,702	6,761

APPENDIX 4.

FOREST PROTECTION.

(A) *Fire Traces.*

1. Fire traces existing on 31.12.1934 :
Length : 193½ miles.
2. New fire traces opened during the year :
Length : 14 miles. Cost : £24. 17s. 7cp. (9½ miles were opened in exchange for trees).
3. Existing fire traces cleaned during the year :
Length : 31 miles. Cost : £95. 15s. 6cp. (1 mile cleaned in exchange for trees).

(B) *Compartment Lines.*

1. Compartment lines existing on 31.12.1934 :
Length : 91½ miles.
No new compartment lines were opened, and existing ones were not cleaned.

(C) *Telephones.*

1. Existing telephone lines and instruments on 31.12.1934 :
Length : 255 miles. No. of instruments : 55 and 1 switch board.
2. New extensions and instruments : Line extended by 7 miles in Adelphi and Paphos forests. No. of instruments : 1 instrument and 1 switch board.
3. Operation : Wages of operators and linesmen : £538. 7s. 0cp.
Repairs, cost of labour and materials : £74. 2s. 3cp.

(D) *Fire Control.*

1. Wages : Fire look-outs : No. 40. Cost : £295. 15s. 2cp.
2. Fire look-out huts, existing on 31.12.1934 : No. 8.
3. New huts built during the year : No. 3. Cost : £63. 8s. 2cp.
4. Huts repaired during the year : No. 4. Cost : £59. 8s. 8cp.

APPENDIX 5.

INCIDENCE OF FOREST GRAZING.

(A) *Permits issued.*

	No. of Permits	Number of Animals			
		Goats	Sheep	Other Animals	Total
Free	397	16,872	4,979	350	22,201
On payment	131	1,313	683	13	2,009
Total	528	18,185	5,662	363	24,210

Fees collected : £27. 5s. 3cp.

(B) *Grazing Statistics.*

Area grazed over (legally) in donums	847,639
Area theoretically closed to grazing in donums	358,467
Area grazed over as percentage of whole forest area	70.28%
Area closed to grazing as percentage of whole forest area	29.72%
Incidence, number of donums per animal	35.01
Total number of goats in the Island counted in March, 1935 ..	225,673
Number of goats allowed to graze in the State Forest	18,185
Number of goats allowed to graze in the forests as percentage of total number of goats	7.19%
Total number of sheep in the Island counted in March, 1935 ..	275,217
Number of sheep allowed to graze	5,662
Number of sheep allowed to graze as percentage of total number of sheep	2.05%

APPENDIX 6.

STATEMENT SHOWING THE NUMBER OF NURSERIES AND DISPOSAL OF TREE SEEDLINGS.

(1) *Nurseries.*

	No. on 1.1.35	Discontinued during 1935	No. on 31.12.35
Number of nurseries in forests or plantations	7 ..	— ..	7
Experimental nursery in Nicosia	1 ..	— ..	1
Total	8 ..	— ..	8

Cost of maintenance of nurseries, with no development, during the year : £86. 17s. 8cp.

(2) *The Raising and Disposal of Seedlings.**

Estimated number of seedlings in stock on 1st January, 1935	107,200
Number of seedlings raised during the year	27,200
	134,400
Number of seedlings issued for various purposes or set out in forests and plantations	55,500
Estimated number of seedlings dead, lost or destroyed in the beds	15,800
	71,300
Estimated number of seedlings remaining in stock on 31.12.35	63,100

* Round figures.

APPENDIX 7.**TIMBER AND FUEL CONSUMPTION IN CYPRUS, 1935.****(A) Timber Consumption.**

	<i>Cubic feet</i>
(i) Volume of timber from State Forests extracted during 1935 :—	—
(a) Machine or hand-sawn, hewn and round timber	579,164
(b) Plough, cart and chair wood	6,200
	<hr/> 585,364
(ii) Volume of foreign timber imported during 1935 ..	801,275
	<hr/>
Total	<u><u>*1,386,639</u></u>
(iii) Estimated consumption of timber local, and imported, per head of population in 1935 : 3.85 cubic feet	

(B) Wood Fuel Consumption.

	<i>Tons</i>
(i) Wood fuel extracted from State Forests	5,229
(ii) Wood fuel taken from the State Forests by permits, right and privilege holders (estimated)	20,000
(iii) Wood fuel imported during 1935	—
	<hr/>
Total	<u><u>*25,229</u></u>
(iv) Estimated consumption of wood fuel, per head of population in 1935 : 56.09 okes or 2.80 cubic feet.	

* These figures do not include timber and fuel extracted from private properties, for which no figures are available.

APPENDIX 8.**FOREST REVENUE COLLECTED IN 1935.**

<i>Item of Revenue.</i>	<i>£</i>	<i>s.</i>	<i>cp.</i>
<i>Permit fees :</i>			
1. Fuel Permits	13	18	0
2. Grazing Permits	27	5	3
	<hr/>		
Total permit fees	<u>£41</u>	<u>3</u>	<u>3</u>
<i>Sales of timber, etc. :</i>			
3. Sale of timber	323	4	0
4. Sale of standing trees	8,799	1	8
5. Sale of fuel	889	10	5
6. Sale of charcoal	208	8	6
7. Sale of stone and earth	29	10	8
8. Sale of seeds and nursery stock	90	15	0
9. Sale of fruits, M.F.P., etc.	244	19	4
10. Sale of confiscations	46	10	2
	<hr/>		
Total sales	<u>£10,632</u>	<u>0</u>	<u>6</u>
<i>Other Revenue :</i>			
11. Rent of land, water, etc.	520	3	4
12. Rent of Sawmills	220	15	5
13. Other Revenue	76	15	3
14. Telephone charges	17	8	6
15. Protection fees	—	5	0
	<hr/>		
Total Other Revenue	<u>835</u>	<u>8</u>	<u>0</u>
	<hr/>		
Grand Total	<u><u>£11,508</u></u>	<u><u>12</u></u>	<u><u>0*</u></u>

* In addition, £486. 18s. 1cp. were collected from compounded offences and credited in the Island accounts under Head 3, "Fines and Forfeitures."

APPENDIX 9.STATEMENT OF EXPENDITURE FROM FOREST DEPARTMENT VOTES
DURING THE YEAR 1935.

<i>Head</i>		<i>Sub-head</i>				<i>Amount</i>		
						£	s.	cp.
20 A.—1-8	..	Personal Emoluments	..	..	..	12,247	12	8
20 B.— 9	..	Library	..	..	..	17	11	4
10	..	Fire Protective Measures	..	..	..	742	12	7
11	..	Telephones	..	..	..	654	19	3
12	..	Fire Fighting	..	..	..	64	8	5
13	..	Forest Protection	..	..	..	89	13	0
14	..	Silvicultural Operations	..	..	..	387	9	7
15	..	Silvicultural Operations in Burnt Areas	..	..	..	126	13	7
16	..	Transport of Materials and Confiscations	..	..	..	24	7	0
17	..	Salvage of Burnt Trees	..	..	..	83	18	2
18	..	Supervision of Tree Felling and Mensuration Work	..	..	..	529	9	6
19	..	Improvement Fellings, Thinnings and Cleaning Operations	..	..	..	405	14	1
20	..	Temporary Staff	..	..	..	1,254	15	0
21	..	Maintenance of Plant, Machinery and Animals	..	..	..	558	7	5
22	..	Maintenance of Roads and Bridges	..	..	..	958	19	3
23	..	Maintenance and Equipment of Buildings	..	..	..	493	0	0
24	..	Delimitation, Forest Survey and Working Plans	..	..	..	790	2	7
25	..	Water Supplies	..	..	..	97	5	6
26	..	Uniforms	..	..	..	273	14	6
27	..	Travelling	..	..	..	1,176	11	0
28	..	Rent	..	..	..	12	19	0
29	..	Lighting and Heating	..	..	..	50	15	2
30	..	Contributions	..	..	..	338	6	8
31	..	Utilization Section	..	..	..	66	3	3
32	..	Incidentals	..	..	..	47	6	3
Total						£21,492	17	3