

STAFF RECORD
Forest Bilareach

DIVISIONAL & DISTRICT OFFICERS.		FORESTERS & FOREMEN-IN-CHARGE.		
	Names.	Dates.	Names.	Grades. Dates.
	D.O. F. Scott	1928	J.T. Mackay	F.i/c 1928
	Dt.O. J. Meldrum	1928	A. Macintosh vice Mackay	F.i/c 2/28
	D.O. J. Fraser vice Scott	3/31	J.D. Maclean vice A. McK.	F.i/c 8/31
	Dt.O. H.C. Peirse	1932	W.F. Stoddart " J.D. MacL.	F.i/c 6/33
	Dt.O. D. Spraggan vice		J.A. Mackay vice W.F.S.	F.i/c 11/35
	H.C.B.P.	1933	D.M. McLeod vice J.A. MacK.	F.i/c 4.10.37
	Dt.O. A.M. Fraser vice		J.H. Mackay vice D.M. McL.	F.i/c 11.11.39
	D.S. Spraggan.	30.6.39	E. McPherson vice J.H.	II 9.4.43.
A/D.O.	D. Spraggan vice Fraser	4/9/39	MacKay.	
A/D.O.	A. Watt vice D. Spraggan	29/12/42		
Con.	J. Fraser vice A. Watt.	29.10.45.		
Dt.O.	A. Orr Ewing " A.M. Fraser	3. 8. 46		

F.Y. 19 46 to 19____

Forest ELLANREACH

FOREST YEAR.	WORK DONE, ETC.		SITUATION (by Compartments).	
	Description.	Acres.	Normal Treatment.	Exceptional Treatment.
1946	Planting Beating up - P.28	NIL <u>5</u>		

(17002C) W/P 1155/899 100 Pads 7/36 H, J, R & L, Ld Gp 616

F.Y. 19⁴² to 19____

Forest Eilanreach

FOREST YEAR.	WORK DONE, ETC.		SITUATION (by Compartments).	
	Description.	Acres.	Normal Treatment.	Exceptional Treatment.
42	Planting	6		
	Beating up			
	P.23 4			
	P.53 5			
	P.54 4	13		

F.Y. 19 41 to 19_____Forest Bilanreach

FOREST YEAR.	WORK DONE, ETC.		SITUATION (by Compartments).	
	Description.	Acres.	Normal Treatment.	Exceptional Treatment.

41

Planting

Nil

Beating up

P28 6

P33 11

P34 5

P28 5

P32 2

P33 6

P34 4

24

30

F.Y. 19____ to 19⁴⁰____

Forest Eilanreach.

FOREST YEAR.	WORK DONE, ETC.		SITUATION (by Compartments).	
	Description.	Acres.	Normal Treatment.	Exceptional Treatment.
40	Planting	Nil.		
	Beating Up.			
	P.29 1			
	P.31 2.75			
	P.33 8.25	12		

F.Y. 19 37 to 19__Forest Bilamreach

FOREST YEAR.	WORK DONE, ETC.		SITUATION (by Compartments).	
	Description.	Acres.	Normal Treatment.	Exceptional Treatment.
37	Planting	Nil		
	Beating Up			
	p28 5			
	p29 12			
	p30 55			
	p31 24			
	p32 20	116		

F.Y. 1936 to 19

Forest Eilanreach

FOREST YEAR.	WORK DONE, ETC.		SITUATION (by Compartments).	
	Description.	Acres.	Normal Treatment.	Exceptional Treatment.
36	Planting	Nil		
	Beating Up			
	P.28 11.6			
	29 8.7			
	30 21.4			
	31 8.			
	33 12.			
	34 31.			
	35 3.5	96.2		

F.Y. 19____ to 19____

Forest BILANREACH contd -FOREST
YEAR

GENERAL PROCEDURE AND OBSERVATIONS

1945/46 Clearing and Thinning - 80 acres of scrub clearing was carried out over P.31, 32 and 33.

61 acres were cleared and brashed in P.28, 29, 30 and 31.

Protection - Roe deer did some damage, especially in areas beat up with P.C.

General - Bridge and Road construction in progress.

Forest ETILANHEACH.F.Y. 1944 to 1945.FOREST
YEAR.

GENERAL PROCEDURE AND OBSERVATIONS.

1943/44 (Continued)

Thinning. 5.5. acres D.F. were thinned in P.28 for the first time. 3 acres E.L. in P.28 received a second thinning. 16.5 acres of J.L. were thinned for the first time in P.29 and 31.

A few of the larch thinnings were extracted for fencing material, but owing to shortage of labour and want of extraction routes, the remainder had to lie on the ground.

Extraction Roads. Progress was made with the lay-out of extraction roads.

Protection. Damage was caused by rabbits to beat up plants. Roe deer are also troublesome.

1944/45. No new planting done.

Beating up. This was carried out on a small scale in P.28 and 30. In P.28 S.S. was used in filling up blank patches in E.L. In P.30 P.C. was inter-planted in checked S.S. about 10 apart.

Weeding and Cleaning. Weeding of grass and bracken was confined to small areas in P.43 and P.28.

Cleaning (removal of scrub) was carried out over a wide area in P.32, 33, 31 and 29.

Cleaning which includes pruning was done in D.F. P.28 and P.29. 35 acres were completed in P.29 and 7 acres in P.28.

In P.30 8 acres of E.L. were pruned and in P.32

5.5 acres J.L. and S.S. were also done.

General. Some attention was given to laying out of graded extraction roads in both sections.

Protection. Roe deer are troublesome in both sections. Snaring has been resorted to but without much success.

1945/46 No new planting done.

Beating Up - 9 acres were completed in P.28.

Weeding - This was confined to cleaning grass in P.42-43 and the beat up areas in P.28.

F.Y. 1942 to 1944 (Contd) Forest EILANREACH.

FOREST
YEAR.

GENERAL PROCEDURE AND OBSERVATIONS.

- 42/43. Replanting of area burned in 1941 was completed. Ground was intensively drained where necessary and then planted with S.S., S.P., and P.C. The pines area interplanted in S.S. on poorer patches.
- All plants on mounds were treated with phosphates. Beating up was not extensive. E.L. in P.28 which was previously heavily thinned and underplanted, was beat up with S.S. in comps. 9,10,11 and 12. In P.34 comps. 62 and 63 small areas of poor ground were planted with P.C., and S.P. These plants were treated with phosphates.
- Thinning and cleaning were carried out in P.29. J.L. and in P.28 E.L. Some thinnings were extracted and sold locally for fencing stobs. In thinned areas drains were repaired and new ones opened where necessary. A large area of scrub was cleaned or thinned on Loch Hourn section in P.31, P.32, P.33 and P.34.
- Some drain repairs were carried out in P.30, Glenbeag section.

- 1943/44. No new planting done.
- Beating up was carried out in P.43, C.62 - 63. Beat up plants were treated with slag.
- Checked areas in P.30, C.29 and 30, and in P.34, C.62/63 were treated with slag. 8 acres and 3 acres respectively were completed.
- Cleaning. In P.29, P.30, P.31, P.32 and P.34 a considerable area was cleared of scrub growth, mainly birch, oak and rowan.
- The following areas were pruned and rough stems removed.
- | | |
|----------------------|----------------------------|
| P.28, C.10. | 1.5 acres of S.S. and D.F. |
| P.29, C.16, 21 & 23. | 10.5 acres D.F. |
| P.30, C.23 - 30. | 10. acres E.L. |
| P.30, C.30 - 32. | 10. acres J.L. |
| P.31, C.35 - 39. | 8. acres J.L. |

Continued/

F.Y. 19⁴⁰ to 19⁴¹Forest BILANREACH (Contd.)FOREST
YEAR.

GENERAL PROCEDURE AND OBSERVATIONS.

was cut back over a wide area.

Protection: 9 acres destroyed by fire in P.35 and 11 acres in P.34 during April. This was caused by moor burning on adjoining estate.

41/42 Part of area burned the previous year was replanted. Ground was redrained and then planted with S.S. and S.P. S.S. plants were manured with basic slag.

Beating up: 4 acres in P.34 which are in check were intensively drained and then beat up with S.P. and S.S.

S.S. only was treated with slag. In P.33, S.S. was used to beat up blanks in E.L. No preparatory work was necessary. In P.28 3 acres of E.L. which are very poor were beat up with S.S. and Ts.Het. 1 acre of S.S. was also beat up after intensive draining. Weeding was normal being confined to new planting and areas recently beat up.

Cleaning: In the Loch Hourn section, clearing of birch scrub was carried out in P.32, P.33 and P.34. In E.L. P.33 which was previously beat up with S.S. deformed stems were cut out.

In Glenbeag, cleaning was carried out in P.28, P.29 and P.30. D.F. was pruned and in E.L. deformed stems were removed. Neither the E.L. or D.F. are promising. 5 acres of J.L. were also pruned in P.29 and wolves removed.

Thinnings were used for fence repairs and some were sold locally for fencing purposes.

In J.L. P.30 pruning was carried out and 'wolves' removed.

In general this crop is poor suffering to some extent from exposure. Intensive draining was undertaken on the higher slopes of P.28 and P.30, where S.S. are in check

F.Y. 19____ to 19____

Forest EILANREACH (Contd.)FOREST
YEAR.

GENERAL PROCEDURE AND OBSERVATIONS.

40

Weeding was carried out in P.31, 32, 33 and 34 Loch Hourn Section. This was confined to areas recently beat up. Cleaning in P.28 and 29 (Glenbeg) was mainly confined to mixed areas of D.F. and S.S. and E.L. and S.S. Deformed D.F. were cut back in order to give S.S. room to develop. The cutting back instead of removal was adopted so that windblow would be reduced to a minimum. D.F. as a whole is of poor quality. In an area of pure D.F. wolf trees were removed after selected trees were pruned. Large hardwood trees which were interfering with the undercrop were limited in P.31, 32, 28 and 29. Draining. Existing drains were repaired and new ones made where drainage was insufficient on checked S.S. area in P.30. Similar work was carried out in P.34 and 33 Loch Hourn.

40/41

No new planting done. B.up. A small area of S.S. was beat up in P.32. In P.33 and P.34 checked S.S. patches were drained and beat up with S.P., P.C., and S.S. Some E.L. in P.33 were interplanted with S.S. In p.28 4 acs. of E.L. were cleared of leaning and deformed stems and after some drains were opened and mounds spread out beating up with N.S. was carried out. 2 acs. were planted with N.S. direct into natural surface. All plants were manured with basic slag. Weeding: Over a considerable area in P.28 and P.29 D.F. and J.L. selected trees were pruned and wolves cutback or removed. In P.31 4 acs. of J.L. were pruned and 'wolf' stems cleared. The limbing of scrub trees in Glenbeg section was completed. Oak scrub in P.32 was also limbed. This operation was mainly confined to areas of Abies Grandis. Birch scrub

/was

Forest BILANRACHF.Y. 1935 to 19____FOREST
YEAR.

GENERAL PROCEDURE AND OBSERVATIONS.

35

Selection of Species:

Planting. J.L. were poor lanky plants, but they seem to be doing quite well so far.

B.U.

In P.29 the D.F. area was again beat up with S.S. in the more open spaces (on turves) and Oregon and Grey Alders in the single blanks. The Thuja were B.U. with S.S.

In P.30 S.S. was used to beat up the blanks in the S.S. areas. The ground was drained and turfed and the new plants slagged. G. Alder were used to fill up single blanks amongst the Larches.

P.31 was treated in a similar manner to P.30.

In the Loch Hourn section of P.31 the existing drains were deepened and 1 acre of the poorer S.S. slagged. Some S.P. in C.37 were beat up with S.S. and also the S.S. areas.

P.33: The larch was beat up with Beech.

More scrub was cut in P.29, 31 and 32 during the year.

Weeding was general all over the Loch Hourn section.

P's 32 and 33 had practically all to be done twice.

No pruning or underplanting was required.

36

B.U. Work was continued in the Glenbeg section, new drains put in and existing drains deepened. Species used was S.S. and all backward and new plants manured with slag.

S.P. were used to B.U. blanks in P. Cont. on hard knolls in P.34 and N.S. used to B.U. blanks in this species in scrub ground. Beech were used to B.U. the Larch areas in P.34. Among the big J.L. in P.31 Loch Hourn, blanks were beat up with O. Alder.

Further poor areas were manured in P's 28 - 31, 34 and 35. Weeding costs were still heavy in the Loch Hourn section, most of the area had to be gone over twice. Some more scrub was cut and cleared from among the plants in Glenbeg section.

F.Y. 19 35 to 19.....Forest ETILANREACH contd.FOREST
YEAR.

GENERAL PROCEDURE AND OBSERVATIONS.

- 37 The work of consolidation in Glenbeg area was continued. Draining & mounding was continued in the poor patches, mainly in P.30 & 31. S.S. was the only species used for this B.U work. Some O Alder were used to B.U small blanks in the blown D.F. in P.29 and some S.S. used in larger blanks.
- 38 Consolidation work in Glenbeg area was continued & practically completed. Except for some draining in P.30 still to do. A few Grey Alder were used in P.29 to fill blanks in the D.F.
B.U. in P.32 Loch Hourn with S.S. in the blanks of E.L. and some S.P. areas. Deepening & cleaning of chains was continued in 31 & 32. Weeding costs are still high. Scrub was cut & big trees limbed in P.30 & 31.
- 39 N.P. No new planting was done.
B.U. Consolidation work was completed in the Glen Beg section. Species used was chiefly S.S. Some Grey Alder were used in P.30 and S.P. on the knolls in P.31. Deepening and cleaning of drains were carried out in P.32 and 33. Additional drains were opened in P.30, 31, and 33.
Weeding and Cleaning. Scrub was cut and big hardwood trees limbed in P.29, 32, and 33. Owing to heavy crop of bracken weeding costs were fairly high. Weeding had to be carried out in P.31, 32, 33, 34, and 35.
- 40 N.P. No new planting done.
B.U. Further beating up was carried out in Glenbeg section. A small area of Thuja in P.29 was beat up with S.S. No preparation of ground prior to planting was necessary. In the Loch Hourn section small areas were beat up in P.31 and 33 with S.S. In P.33 S.S. was interplanted in E.L. singly or in groups, as the E.L. is not promising.

/Weeding

Forest EILANREACH.

F.Y. 19____ to 19____

1. Description.

1945.	P.45	Comp.	Acres.	Slope steep and slightly terraced soil
		61	.5	on slopes, shallow loam with peat of
		62	4.5	moderate depth on flatter land.
		63	4.	Veg- Bkn. soft grasses, molina, myrica and
	Total.		<u>9</u>	calluna.

Treatment - Replanting of ~~see~~ area burned 1941. Previous to planting all wet ground was drained and mounded.

Species is mainly S.S. On the poorer patches of shallow peat S.S. is mixed with S.P. or P.C. Plants on mounds were treated with superphosphate.

1946 Weeding - Plants were clear OF GRASS.

Forest EILANREACHF.Y. 1944 to 19____

1. Description.

1944. C. 62 - 63. 2,000 S.S. 2 + 3 used in B.U. 9 acres.1945. Weeding. 3 acres C. 62, 63.

F.Y. 19____ to 19____

Forest_____

1. Description.

1946 Weeding - Plants were cleared of grass.

Forest ETLANBEACH.F.Y. 1945 to 19____

1. Description.

1945. Weeding. 3 acres C. 60, 61.

Forest Eilanreach

F.Y. 19____ to 19____

1. Description.

Burned Area.	Comp.	Acres	
61		3.5	} Generally mainly steep and slightly terraced. Soil varies from dark loam to peat. Veg: Soft grasses, molinia, calluna and erica.
60		<u>3.</u>	
Total		<u>6.5</u> acs.	

Treatment:

Ground had to be redrained and mounded before planting.

Species used in planting were S.P. and S.S.

All S.S. plants were treated with basic slag.

Forest EILANREACHF.Y. 1935 to 19

1. Description.

1936 No new planting carried out this year.

1937 " " " " " " "

1939 " " " " " " "

1940 " " " " " " "

Forest EILANRACHF.Y. 19 35 to 19____

1. Description.

- C 59 - .5 acres) Small narrow valley left unplanted in 1934
 60 = 1. ") Fairly deep peat.
 61 = .5 ")
 62 = 8.5 ") So. of burn ground is mainly peat flats with
 63 = 8.5 ") Molinia, Calluna, Erica northecium and Eriop-
19. " horum with Scirpus scarce and in places plent-
 iful. Some Myrica.
 Above the burn were occas. birch and fresh
 grasses and bracken on mineral soil. This was
 planted with J.L. The remainder of the area
 being planted with S.S.

2. Treatment:

1935. All the peat areas were drained and turfed.
 Some of the scrub in C's 62 and 63 was cut and the remainder
 girdled with the exception of a few trees left for shelter.
C's 59 and 60:
 All plants (S.S.) slagged. The peat flats in C's 61-63
 were all slagged.
- 1939 900 S.S. were used to Beat Up the whole area. All plants
 were treated with manure.
1941. 9 acs. in comps. 62 and 63 were destroyed by fire 26.4. 41.

F.Y. 19____ to 19____

Forest EILANRACH.

1. Description.

1940. Drains were cleaned on part of checked spruce area. comp. 58.
1941. Species used in beating up comps. 59 and 60 .4 S.P., .5 p.C., .7 S.S. Ground previously drained and slag applied to plants 11 acs. in comps. 60 and 61 were destroyed by fire 26.4.41. *comps 59-60 use S.P.*
- 1942 In comps. 59 and 60, existing drains were cleaned and additional ones opened in checked S.S. area. Plants used in beating up same area, .5 S.P., and .6, S.S. S.S. plants were manured with slag.
1943. 4 acres - thinning and removing scrub in comp. 58.
 4 acres with .700 P.C. 2+2 Beat up " " } 61-63
 .600 S.P. 2+1
 Plants were treated with superphosphates.
1944. C. 58 - 61. Scrub clearing 20 acres.
- 1946 Drainage, C.61, 62, 204 chains opened.

Forest KILANREACHF.Y. 19 45 to 19____

1. Description.

1945. Cleaning - scrub clearing. 15 acres C. 56, 57.

1946 Scrub clearing - C.53, 55, 27 acres.
Drainage C.51, 81 chains opened.

Forest Eilanreagh

F.Y. 19____ to 19____

1. Description.

- 1938 3M S.S. used to B.U. blanks mainly in the larches.
- 1939 Drains were deepened in Comps. 52-57. Additional drains were opened in Comp. 55. The Larch and backward patches of S.S. were Beat Up with 2,100 S.S. S.P. areas were Beat Up with 1,000 S.P. All plants were manured.
- 1940 1,150 S.S. plants were used for beating up E.L.
Where plants are in check drains were repaired and additional ones opened. Checked plants were manured with basic slag.
- 1942 In comp. 57 .600 S.P., .500 P.C. and 3000 S.S. were used in beating up. S.S. were interplanted in E.L. 2 acs. drained previous to beating up. All pines were slagged.
- 1942 In comps. 56 and 57, .9 S.S. were used to beat up blanks in E.L. areas.
- 1942/43. 15 acres - cleaning and removing scrub - comps. 51,52.

Forest EILANREACHF.Y. 1937 to 19

1. Description.

1937 2. Treatment

C's 35 -45 Blanks in NS, DF, SS, EL & J.L beat up with S.S. on individual turves and manured.

1938 Existing drains were cleaned and deepened. The larches & other species were B.U. with 11M S.S. and 2M P.C. were used to B.U. hard calluna ridges.

1939 Drains in Comps. 49-51 were cleared and deepened. S.S. areas in these Comps. were Beat Up with 500 S.S. Beat Up plants were manured.

1941 In comps. 41 and 42 300 S.S. used in beating up. Plants were all manured with slag.

1942/43. 26 acres cleaning and removing scrub. Comps. 35, 36, 45, 47.

1944. C.35 - 37 and 42 - 44. Scrub clearing 35 acres.

1945. Cleaning. Scrub cleaning. 14 acres C. 42 - 44.
Low pruning. 5.5 acres J.L. and S.S. in
C. 41 - 43.

1946 Scrub clearing - C.44 - 48, 36 acres.

Forest EILANBEACHF.Y. 19 44 to 19

1. Description.

1944. C. 35 - 39. Scrub clearing 28 acres.
C. 35 - 39. Cleaning J.L. 8 acres.
C.36. Thinning J.L. 7 acres.

1945. Cleaning - scrub clearing. 2 acres C. 38.

1946 Scrub clearing - C.35-38 17 acres.
Clearing - C.35,36 6 acres J.L.
Drainage - C.35, 23 chains opened.

Forest Bilanreach.F.Y. 1937 to 1942.

1. Description.

1937.

1937

2 Treatment

C's 28 & 29 Blown S.P. and poor areas of S.S. (The latter drained & turved) were B.U. with S.S. and manured. Individual turves used in S.P. ground.

In C's 27-30 some poor ares still require manuring.

Loch Houne Section.

C's 35 & 36 Blanks in J.L. were B.U. with S.S. on inverted turves and manured.

C's 37-43 Blanks in N.S. & S.S. ground, beat up with S.S. & manured. Extra drains were put in and plants turved.

1938.

1938

Loch Houne Section.

Existing drains were cleaned and deepened. Blanks in J.L. and o other species were B.U. with 2M S.S. and 400 G. Alder. The B.U. plants were manured.

1939.

1939

Glenbeg Section

Additional drains were opened in Comps. 21-23 and existing drains cleaned and deepened. Beating up was carried out in these comps. with 2,000 S.P. and 2,600 S.S. All Beat Up plants were manured with G.M.P.

1940.

1940

Loch Houne Section.

An area of S.S. $2\frac{3}{4}$ acres in extent, was beat up with 600 S.S. in comps. 38 and 39. Plants were slagged.

1941

4 1941. J.L. were pruned and 'wolf' trees removed.

1942.

1942/43. 7 acres - cleaning and removing scrub - comps. 35 - 37.

F.Y. 19____ to 19____

Forest EYLANREACH contd.

1. Description.

1946 Clearing - C.25-30 10 acres R.L.
 - C.17-18 " " J.L.
 C.30-32

Forest ETLANREACHF.Y. 19 37 to 19 45.

1. Description.

1937 2. Treatment

C's 18, 20, 23-33 Poor patches of N.B. & S.S. were drained, turved, and beat up with S.S. & manured.

Backward plants in C 4 and in all the other compts up to C30 were manured

Remaining poor patches still to be manured.

1938 Additional drains were made in this area and the old ones cleaned & deepened. The plants were manured with G.M.P.

1939 Additional drains were opened in Comps. 24, 25, and 32. 500

1942 In comps. 17-22 existing drains were cleaned and additional drains opened in S.S. on higher ground. 24, 29 and 33. Beat up plants were manured.

In comps. 30, 31, and 32, J.L. was pruned and 'wolves' removed.

1940 Existing drains were cleaned and additional drains opened where necessary on checked S.S. area in comps. 25, 26 and 27.

1944. C.28 - 30 Scrub clearing 17 acres.

C.23 - 30 Cleaning E.L. 10 acres.

C.30 - 32 Cleaning J.L. 10 acres.

1945. Beating up 6 acres C.29, 30 with 2 P.C. 2 + 1.

Cleaning - low pruning. 8 acres E.L. in C.25 - 29.

Forest ETILANREACH.F.Y. 1945 to 19____

I. Description.

1945. Cleaning. 49 acres in C. 16 - 22.
 Cleaning - low pruning and removal of wolves.
 35 acres D.F. and S.S. in C.10, 15, 21.

 Draining. 15 chs. opened in C.17, 18.

1946 Clearing - C.21-27 15 acres D.F.

 Drainage - C.20,21 71 chains opened.

Forest ELLAREACHF.Y. 19 37 to 19 44.

1. Description.

1937 2. Treatment

In C2 poor S.S. areas were drained turved and B.U. with S.S. Plants manured

C's 20 & 21 Thuja was B.U. with S.S. Small area drained & turved remainder of B.U was done on inverted turves.

S.S. were manured.

Cs 22 & 23 Blown D.F. beat up with S.S. on inverted turves S.S. manured.

Cs 24-26 Blown D.F. and blanks in previous S.S. beat up were B.U with Oregon Alder planted on the flat. No manure given.

1938

Glenbeg Section.

100 Grey Alder were used to fill up blanks in the D.F. The Alder were manured with G.M.P.

1939

Glenbeg Section.

1940

1 acre was beat up in Thuja with 250 S.S. Cleaning was carried out where D.F. and S.S. are in mixture.

1941

In comps. 15 - 20 D.F. were pruned and rough stems removed or cut back.

1942

In comps. 16 and 17 some drains cleaned in S.S. area.

In comps. 13 and 14, 5 acres of J.L were pruned and 'wolves' removed.

1943.

1.5 acres J.L. Thinning in comp. 3.

3 " J.L. " " " 4.

4 " J.L. Cleaning - removing wolves and pruning in comps. 12 and 13.

1944.

C.18 - 21, 23 and 24. Scrub clearing. 33 acres.

C.16, 21 and 23. Cleaning D.F. 9.5 acres.

C.12 - 14. Thinning J.L. 9.5 acres.

Forest ETILANREACH.F.Y. 19 43 to 19____

1. Description.

1943. 15 acres with 3,000 S.S. 2 + 2 beat up in C.9 - 12.
2 acres E.L. cleaning - removing wolves and pruning
in C.7.
9.5 acres E.L. and S.S. in C.8 and 9.
12 acres cleaning, removing scrub in C.1 - 3 and
6 - 10.
3 acres E.L. thinning in C.5.
4.5 acres E.L. thinning in C.6.
3 acres E.L. thinning in C.7.

1944. C.3,5, 6, 9 and 10. Cleaning scrub 33 acres.
C.10. Cleaning D.F. and S.S. 1.5 acres.
C.5 Thinning E.L. 3 acres.
C.1 - 4. Thinning D.F. 5.5 acres.

1945. Beating up. C.11, 12. 5 acres with 1 S.S. 2 + 2.
Weeding. 14 acres C.9 - 12.
Cleaning. C.9-10. 7 acres D.F. and S.S.
Draining. 36 chs. opened in C.7, 9, 10.

1946 Beating up - C.7 & 8, .5 acres beat up with .5 N.S.
C. 9 & 10 4 acres underplanted with .3 N.S.

Weeding - The beat up area in C. 7 . 8 acres.

Clearing- C.7-11, 15.5 acres S.S. and E.L.
C.12-15, 4.5 " D.F. and S.S.

Drainage C.7 & 8, 83 chains opened.

Forest EILANREACHF.Y. 1937 to 19

1. Description.

1937 2. Treatment

In Cs 10 & 11 Poor patches of S.S. ground were drained turved & B.U with S.S. New plants & old checked plants were manured.

Some manuring was done to poor patches in Cs 6,12,13,14

In C15 blown D.F. were B.U with S.S. on inverted turves. The S.S. were manured.

1940 Some cleaning done in areas where D.F. and S.S. were in mixture.

1941. In comps. 5,7,8 and 9. 5.000 N.S. were used in beating up E.L. 4 acs. were drained and plants set on mounds. All plants were manured with basic slag. In comps. 4,5 and 6 drains were cleared and many new ones opened. Pruning and cleaning was carried out in D.F. and J.L.

1942 In comps. 7 and 8, 1.500 S.S. 3+2 and 500 Ts. Het. 2+1+2 were used in Beating up 3 acres of E.L., after area was thoroughly drained. Pruning of D.F. continued and deformed stems removed in E.L. where underplanted with S.S.
In comps 6 - 8, checked areas of S.S. were drained.

1942/43 /

PLANTATION AREA STATEMENT.

Original Area : _____ acres.

Forest KILANREACH

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted_____		NIL.									
Sown_____											
Nat. Regen._____											
Totals_____											
Established—											
At _____ years											
At _____ years											
At _____ years											
At _____ years											
1st Thinning											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											
Deductions (Fires, etc.)											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											

PLANTATION AREA STATEMENT.

Forest ETLANBRACH

Original Area: _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted.....				NIL.							
Sown.....											
Nat. Regen.....											
Totals.....											
Established—											
At ____ years											
At ____ years											
At ____ years											
At ____ years											
1st Thinning											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											
Deductions (Fires, etc.)											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											

EILANREACH

PLANTATION AREA STATEMENT.

Forest _____

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.					
		S.P.	S.S.	P.O.			
Planted.....	9	1.	7.25	.75			
Sown.....							
Nat. Regen.....							
Totals.....	9	1.	7.25	.75			
Established—							
At _____ years							
At _____ years							
At _____ years							
At _____ years							
1st Thinning							
F.Y. 19____							
F.Y. 19____							
F.Y. 19____							
Deductions (Fires, etc.)							
F.Y. 19____							
F.Y. 19____							
F.Y. 19____							

PLANTATION AREA STATEMENT.

Forest ETLANREACH

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.							
		S.P	S.S.						
Planted_____	6	2	4						
Sown_____									
Nat. Regen.____									
Totals_____									
Established—									
At_____years									
At_____years									
At_____years									
At_____years									
1st Thinning									
F.Y. 19____									
F.Y. 19____									
F.Y. 19____									
Deductions (Fires, etc.)									
F.Y. 19____									
F.Y. 19____									
F.Y. 19____									

PLANTATION AREA STATEMENT.

Forest Eilanreach

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted.....	<u>Nil</u>										
Sown.....											
Nat. Regen.....											
Totals.....											
Established—											
At ____ years											
At ____ years											
At ____ years											
At ____ years											
1st Thinning											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											
Deductions (Fires, etc.)											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											

PLANTATION AREA STATEMENT.

Forest Bilaureach

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted.....											
Sown.....					- NIL -						
Nat. Regen.....											
Totals.....											
Established—											
At ____ years											
At ____ years											
At ____ years											
At ____ years											
1st Thinning											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											
Deductions (Fires, etc.)											
F.Y. 19__											
F.Y. 19__											
F.Y. 19__											

PLANTATION AREA STATEMENT.

Forest Bilatreach

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted.....											
Sown.....											
Nat. Regen.....											
Totals.....											
Established—											
At _____ years											
At _____ years											
At _____ years											
At _____ years											
1st Thinning											
F.Y. 19____											
F.Y. 19____											
F.Y. 19____											
Deductions (Fires, etc.)											
F.Y. 19____											
F.Y. 19____											
F.Y. 19____											

PLANTATION AREA STATEMENT.

Forest Eilamreach

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted.....	Nil										
Sown.....											
Nat. Regen.....											
Totals.....	Nil										
Established—	1939 Nil										
At ____ years											
At ____ years											
At ____ years											
At ____ years											
1st Thinning											
F.Y. 19____											
F.Y. 19____											
F.Y. 19____											
Deductions (Fires, etc.)											
F.Y. 19____											
F.Y. 19____											
F.Y. 19____											

PLANTATION AREA STATEMENT.

Forest Eilamroach

Original Area : _____ acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted _____	<u>Nil</u>										
Sown _____											
Nat. Regen. _____											
Totals _____	<u>Nil</u>										
Established—											
At _____ years											
At _____ years											
At _____ years											
At _____ years											
1st Thinning											
F.Y. 19____											
F.Y. 19____											
F.Y. 19____											
Deductions (Fires, etc.)											
F.Y. 19____											
F.Y. 19____											
F.Y. 19____											

PLANTATION AREA STATEMENT.

Forest EILANREACHOriginal Area : - acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.									
Planted.....											
Sown.....											
Nat. Regen.....											
Totals.....											
Established—											
At..... years											
At..... years											
At..... years											
At..... years											
1st Thinning											
F.Y. 19.....											
F.Y. 19.....											
F.Y. 19.....											
Deductions (Fires, etc.)											
F.Y. 19.....											
F.Y. 19.....											
F.Y. 19.....											

PLANTATION AREA STATEMENT.

Forest EILANREACHOriginal Area : 18 acres.

	TOTAL ACRES.	ACREAGES BY SPECIES.							
		J.L.	S.S.						
Planted.....	18	2.5	15.5						
Sown.....									
Nat. Regen.....									
Totals.....	18	2.5	15.5						
Established—									
At.....years									
At.....years									
At.....years									
At.....years									
1st Thinning									
F.Y. 19___									
F.Y. 19___									
F.Y. 19___									
Deductions (Fires, etc.)									
F.Y. 19___									
F.Y. 19___									
F.Y. 19___									

Eilamveach Forest F.Y. 48.

R.C. Cleaning & deepening of drains continued throughout the year.

Scrub was cleared in the Loch Horn section
and light thinning and/or Wolfing was given to areas
of EL JL DF & SS in P's 28-33
A few acres of SS were Brashed in P's 28. And Thinning
continued amongst the JL DF & SS of P's 28-33
Work was continued on the new roads in Glenbeg
& Loch Horn sections during the year by hand.
No Bulldozer work has been done yet in this forest.

R 7.

P. 28. 272 chs of drains were cleared & deepened.
through thinned & cleared areas in Cs 10-13.
17 acres of DF & SS were given a light cleaning
& wolves taken out in Cs 3 & 4 and 10-13
10 acres of SS were Brashed in Cs 10-13.
7 " " SS were thinned for the first time,
in Cs 1-10
5 acres of DF were given a 2nd Thinning in Cs 1-4

Subarctic Forest 2

R 7¹ contd.

P.29 9.5 aers of J.L. were thinned for the 2nd time
in Cs 12-14

P.30 128 chs. of drains were cleaned & deepened
through poor areas in this Ppt.
18 aers of Scrub were cleared during the yr.
10 aers of E.L. were given a light cleaning +
wolfing in Cs 23-28.
12.5 aers of J.L. were given a 2nd thinning in
Cs 31-33.

P.31 265 chs. of drains were cleaned & deepened
through poor ~~areas~~ & thinned areas.
38 aers of Scrub were cleared during the year.
13 aers of J.L. SS were given a light cleaning
& wolfing in Sub Home section Cs 35-39.

P.32. 5.5 aers of J.L. SS were cleaned & Wolfed.
in Cs 40-43.

Tilamwood East 3

R 7's catd.

P.33 215 chs of drains were cleaned & deepened during the year

9.5 aers of scrub were cleared in C's 56-57

12 aers of EL were weeded & given a light thinning in C's 54-55.

P.34 53 chains of drains were cleaned & deepened in four slow areas of SS in C's 59-61.

Cilamach

Notes on Lewis work: 1947-48

Beating up - Nil

Weeding - area previously P24. with 2.0 in P29
cleared of long grass, Comp 12-14

Clearing - Considerable clearing of scrub has been
done in Pyleas 30-31-33

Comp. 30-32 P30

" 33-39 P31

" 42-44 P33.

The major part of heavy oak scrub has now
been cleared of the area. The growth of N.S. seems
to show a marked improvement

Clearing - Pruning - Weeding etc

Comp	4-19	-	P28	-	10	area	SS	pruned	comp	4-19	-
	10-19	-	"	-	19	"	DF & D	cleared of "Water" & "Pappus" trees			
	25-30	-	P30	-	10	"	EL	"			
	33-39	-	P31	-	13	"	TL & SS	"			
	42-44	-	P33	-	12	"	EL	Pruned & Cleared			
	41-44	-	P32	-	5:5	SS & TL	"	"			

12-14 Thinning P29 9.5 TL. got a light thinning. This area
is looking satisfactory

17-18-30-32 P30 TL 14.5 area thinned. The crop is not so
promising as P29, high percentage of misshapen
trees throughout.

P28 Thinning P27 7 acres P. Spruce has been lightly
Camp 10-14 - thinned the operation was chiefly concerned
to removing of "wolves". The P.D. crop in the
whole seems to be very rather packing
throughout. Plantation, particularly P25-27-31

Camp 1-4 - D.F. 5 acres D.F. thinned, the P.D. crop
is fairly thin throughout but the, no, no
Dramatic escape seems damage from wind.

up 1-4 In acres P28-30-31-33-34 considerable work has
been carried out in deepening & cleaning existing
drains in addition to additional drains where
necessary.

Fencing up 1-4, The Loch/Thames section fence has been
repaired and new stock added where
necessary.

Fire Protection. 163 chains have prepared alongside
main road Loch/Thames section, no outbreak
of fire reported.
Herbage from roadside cleared and stock protection
prepared.

Vermis. No serious damage caused by vermin
Roe deer & rabbits are not so numerous as in the
past

Remarks - The preparation of the plantation roads is in progress at La. Houma & Glen Rose sections. The progress of much work is hindered by the rainy season as the nature of the road work is not very suitable for "mud-bogs," especially the chain of Rank & Cavatine by manual labor.

A Railig Bridge erected across Glen Rose river proves very satisfactory and is apparently going to be very suitable for this type of river. The absence of a center pillar being an advantage for the gravelly bed in times of floods.

Generally the plantation is doing well apart from the present relative position of N.P. 188.

Cilamuck

Notes on Teas Book - 1948-1949

^{E14A}
Beating up - NIL

Weeding E14B1 - NIL

Cleaning - Scrub E14C1

Considerable clearing of scrub has been done
in P29-32-33-34.

P29: Compartments 16-17-19-20, clearing of Alder,
topping of ash. total 20 acres.

P32 Compartments 43-44-45-48-49 clearing
of Birch & Alder shoots & topping oak, 26 acres

P33 Compartments 52-56-57, topping of oak and
clearing shoots - 41 acres

P34 Compartment 58-62 mainly clearing of Birch
and alder shoots: 32.5 acres

P28 ^{Compartments 3-6-7} JLV E L. This area is mixed or in groups, primarily
was given to P.P. the E L being generally more open.
"Wolves" were cut out where interfering with P.P.
and selected stems of P.P. pruned: 20.5 acres

P31 ^{JLVSS} Compartments 30-36-37, similar to treatment of
P29 - 12 acres

SS Compartment 38 Clearing of "Wolves" and "Whips": 2.5 acres

P32 JLV E L. compartments 40-46-47 Cutting out "Wolves"
and bracking

P28 JLVSS Compartments 3-4-7: similar to P31 operation

1948-1949

Notes on Field work, continued - (Cilaureach)

E14(C)

Pruning P.O. P28 compartments: 9-13 advanced sections of the area has been pruned from compartment 9 to 13 - 11.5 acres

" P.O. P29 compartments: 23-25 as in P28 5.5 acres

E14(D)

" 85 P30 compartments: 24 1 acre and P29 1 acre.
Total 2 acres as in P29: 2 acres

Drainage upkeep. P28 total 131 chains mainly drains throughout cleaned and channel area compacted. 6-13

" " P30 total 138 chains deepening and repairs of drains throughout section of P.O. in check

" " P31. total 178 ch as in P30 also drains throughout cleaned area of T.L.V.S. (main drains) repaired

E14(C)

Drainage upkeep. General repairs to fence lines. Glenbeg on Leth Humane section 236 chains.

E14(A)

Local Public hi. Fire. 200 Reckon prepared from Birch cleanings. Fire line grubbed alongside public road. Leth Humane section & N.W. Boundary. The rough heath alongside the road is being cleared a part time trapper is employed for trapping

" (B)

1948-1949
Notes on Year Work. Continued - Eilandale

Roads

The preparation of traction paths through the Glen Beg & Loh Bann side section is in progress. It is proposed to construct a long road from the Banley Bucht crossing to the west end of Glen Beg section approximately 26 chains of the road has been excavated by manual labour.

The plantation is generally doing well particularly the Glen Beg section. There has been no serious damage by wind blows.