

Factors on Harris Estate.

Mr. John Gordon	Factor & forester.	
Mr. David Barrie	Forester.	
Mr. Leggart		about 1846
Mr. Charles McHardy.		about 1848
Mr. Stewart	?	to 1880 ?
Mr. David	1880 ? to 188- ?	} very approximate
Mr. Scott →	188- ? to 1890 ?	
Mr. Alex. Cameron.	1890 ? to 1895 (July)	
Mr. John Craigie	Summer 1895	to Jan. 1912.
Mr. Chas. Stewart	Jan. 1912	to time of sale of estate.

Factors

Warren
Top 200 to 400
Bottom 200 to 350

Mr. Rae + ? 1884-86 + ?
Mr. John Craigie. (at Jan. 1891.) 188- to 18- ?

Mr. Ernest Lee.

Proprietors

Mr. McLean
Dr. Young 188-
Mr. ? Young. son of above. before 1890.
Mr. H. P. Baird 1890 -

Arhentilly (2)	+1 -1	62.			
Balbradie (15)	bal. abt + D.F. @ £40	69 60	Market stance (212)		3
Balbradie Keltos (22)		3	Mounthammock (216)	+1	53
" West (26)		9	Mullochs (224)	-1	202
Balfour Keltos (32)		38	Mundernal (234)	say 106	248
Belladrum (40)		44	Northrae (242)	-1	206
Beltonnie (50)		14	Nursery (254)		3 $\frac{1}{2}$
Barkhead (54)		2	Polices (264)	+1	205
Barns (56)		12	Rhindbuckie (288) (out)		
Brackmont (64)		106 60	old land + wood		464
Bruntyside (70)		82	Sawmill (300)		80
Bairnsfield (76)		23	Shillofas (310)	✓ 100	(81)
Bairnhill (80)	-1	14	Slug (316)		53
Bairn. mon. Barn (86)		62	Stachgyle (324)		83
Bairnshee (94)	- $\frac{3}{4}$	14 $\frac{3}{4}$ ($\frac{3}{4}$)	Strathie (322)	52	52 25
do blump		←	Summieside (340)		36
Balla drum (104)		6	Spighill (348)		2
Bastehill (108)		1 $\frac{1}{2}$	Target (348)	85 $\frac{1}{2}$	160
Blane (110)		60	Warren (356)	-2	90
Brigisaff (118)		89	Woodlands (366)		40.
Briglug (126)		45			
Burrackstone (134)	+2	44			3540
Beneide (142)		11	deduct Rhindbuckie		464
Bramallaw (148)		3			3103
Bolie (152)		6			3 $\frac{1}{4}$
Flabbeto (152)		2			3099 $\frac{3}{4}$
Free Church (154)		69			
Fumach (164)	+2	224			
Yellowhill (176)		9			
Garrod (180)	92 + 4	93			
Glenhead (188)		8			
Hillhead (192)		17 $\frac{1}{2}$			
Keith's Hill (194)		3			
Kinchuny (198)		2			
Kirkton (202) (out) part		45			

Extent - 62 - acres.

Planted 1850.

Varieties - Fir, Larch & a few Spruce

Altitude - 500 to 600 feet.

General
Description

This plantation occupies the ridge between the Farms of Ashentilly and Bogareath. The soil is light along the centre and suitable to the growth of Scots Fir only, but on both sides the soil is of sufficient depth for the growth of Larch and Spruce.

1884.
(M^r. Rae)

This plantation requires a judicious thinning and the removal of dead and dying trees. A large quantity of pitwood 16 ft average could be got, also a good many trees of larger sizes. A portion of the plantation would be improved by being brushed down.

1885-86.
M^r. Rae.

It is intended to clear out a number of the drains that are choked during this summer. A portion of this plantation still requires a judicious thinning, but the work is not pressing.

1891

Partly cleared of dead wood and a few Larch and Scots Fir cut for estate purposes.

1892

A wire fence was erected along east side opposite Ashentilly Farm. The remaining dead wood was cleared out, and a number of Scots Fir and Larch trees cut for estate purposes principally at North end.

- ASHENTILLY -

Extent -62- Acres
Planted 1850
Varieties - Fir, Larch & a few Spruce
Altitude - 500 to 600 feet

General
Description

This plantation occupies the ridge between the Farms of Ashentilly and Bogenreath. The soil is light along the centre and suitable to the growth of Scots Fir only, but on both sides the soil is of sufficient depth for the growth of Larch and Spruce.

- 1884
(Mr Rae) This plantation requires a judicious thinning and the removal of dead and dying trees. A large quantity of pitwood 16ft average could be got, also a good many trees of larger sizes. A portion of the plantation would be improved by being brushed down.
- 1885-86
(Mr Rae) It is intended to clean out a number of the drains that are choked during this summer. A portion of this plantation still requires a judicious thinning, but the work is not pressing.
- 1891 Partly cleared of dead wood and a few Larch and Scots Fir cut for estate purposes.
- 1892 A wire fence was erected along east side opposite Ashentilly Farm. The remaining dead wood was cleared out, and a number of Scots Fir and Larch trees cut for estate purposes principally at North End.
- 1893 Acres at north end were fenced off for a rabbit warren and thinned considerably so as to encourage the growth of grass.
- 1894 A few trees were cut, mostly at north end, for estate purposes, and all dead wood cleared away. The north end suffered severely by the gale of 22nd December.
- 1895 A new road formed from Denside Cottages along south side of warren fence and almost approaching this wood.
- 1896 The blown timber with the exception of a few trees towards south side sawn in wood by John Bisset at contract rates and used principally for estate purposes. The lower half of fence on west side at Bogenreath partially renewed, a number of stack props and dead trees were also sold.
- 1897 The remainder of the blown timber sold to John Bisset, and cleared out by him during year. A number of dead trees also sold for firewood.
- 1898 Cut dead trees for firewood and a few Larches for fencing purposes.
- 1899 Cut all the dead and decaying trees on the south side of service road near the south end of Plantation and sold to John Bisset for £10. A number of dead trees were sold previously as firewood. Renewed part of the wire fence on east side next Ashentilly Farm.
- 1900 Cut all the remainder of the dead trees in the north end of Plantation for firewood. Repaired fence on west side next Bogenreath.

1901	Cut a number of dead trees and sold as firewood, also a few blown and straggled trees at north end and sold to Cyer & Co for £30. Reposted the lower part of fence on west side.
1902	Cut dead trees as firewood.
1903	Cut dead trees as firewood and a few blown trees for estate purposes.
1904	Cut a few blown trees at north end.
1905	Cut dead trees as firewood and a number of blown trees for estate purposes.
1906	Cut dead trees as firewood and a number of blown spruces on west side for estate purposes.
1907	Cut dead trees as firewood and fenced off a portion opposite Bogenreath as grazing for that farm.
1908	Cut dead trees as firewood.
1909	Cut dead trees as firewood. The part adjoining the warren extending to about an acre was thoroughly drained and replanted with sitka spruce(menzies fir) and norway spruce.
1910	Nil
1911	Cut dead trees as firewood.
1912	Cut dead trees as firewood.
1913	Nil
1914	Cut dead trees as firewood.
1915	Erected fence on east side of wood.
1916	Cut dead trees as firewood.
1917	Cut dead trees as firewood.
1918	Cut dead trees as firewood.
1920	Cut dead trees as firewood.
1921	Cut dead trees for estate purposes.
1922	" " " " " "
1923	" " " " " "
1924	" " " " " "
1925	" " " " " "
1926	Cut dead trees for estate purposes.

1927 Cut dead trees for estate purposes.

1928 Sold 500 blown trees to A & G Paterson - see sales book.

- BALBRIDIE -

Extent 69 Acres
Planted - above road 1840
" - below " 1840-55
Varieties - Fir, Larch, Spruce, Hardwoods
Altitude 180 to 330 feet

General
Description

Occupies ground sloping to the north west between Slug Road & Balbridie Farm. The soil is deep and in some parts inclined to be wet. With attention to surface ditches, everything here is suitable to the growth of Douglasie.

1884
Mr Rae Balbridie Plantation is composed of Scots Fir Larch, Hardwood etc of about 29 years of age. The hardwood is only of indifferent quality, and has been too long in being thinned. A good portion of this plantation requires thinning and brashing down at once, some of the thinnings being suitable for pitwood. Surface drains requires scouring. 9 acres of Northbrae Plantation on Slug Road now included with Balbridie Plantation.

1891 Cut dead wood.
On Slug Road. Some Scots Fir were cut for estate.

1892 Pruned and dressed oaks etc. on roadside, also cut larch for fencing and deadwood.
On Slug Road, some Scots Fir cut for estate.

1893 On Slug Road Repaired dyke of South side.

1894 A number of heavy trees removed for estate purposes. Most of the old surface ditches were scoured and new ones cut where necessary on lower portion of plantation. This wood suffered severely from gale of Dec. 22nd especially the upper part, the following trees being blown down:-

378 Larches
21 Spruces
231 Firs

630 Total

1895 Blown trees sold to A & G Paterson Banchory and all removed excepting a few Larch at South East corner.

1896 Cut a quantity of dead trees for firewood and a few stack props.

1897 Nil.

1898 All the remaining trees on the south side of Slug Road and the Scots Firs growing throughout Oak Plantation on the North side of road comprising:-

615 Larches
55 Spruces
832 Firs

1502 Total

were exposed for sale, along with the plantation of Balbridie West as one/

one lot, which was purchased by Charles Fraser & Sons Inchmarlo for £450:12/- stg and resold by them to Messrs A & G Paterson, Banchory.

A period of eighteen months was allowed for the removal of the timber. The soil on North side of road on which the oaks are growing is not of sufficient quality nor depth of subsoil required for the profitable cultivation of this species and the trees are consequently showing an unhealthy gnarled state of growth.

- 1899 The greater part of the timber has now been felled and removed by Messrs A & G Paterson.
- 1900 All the timber has now been felled and removed by the purchasers but no preparation has yet been made for clearing up and replanting.
- 1901 Nil
- 1902 Nil
- 1903 Nil
- 1904 Nil
- 1905 Scoured and deepened the ditches, cleared off the accumulations of whin, bramble and other rank growth on the part of south side of Slug Road preparatory to re-planting during the coming spring.

The soil is well suited to the growth of larch, but as this tree has not succeeded in the adjoining plantation of Northbrae or on the estate generally where planted in a close admixture with scots fir and spruce it is now proposed to plant pure larch in this part, with the exception of beech trees planted at intervals of 20 yards over the whole area and a belt of the same tree around the margin as a means of protecting the soil and adding to its fertility.

Renewed the fence on north side opposite Balbridie Farm.

- 1906 Planted the whole area on the S. side of the road prepared previously. Owing to the rankness of surface growth it was found necessary to use plants of a larger size than would otherwise have been recommended. Larch from the Home Nursery 1yr 2 yr was used for forming the crops. A belt of beech was also planted in the north and south sides of the area and at distances of 20 yards apart over the whole ground beeches were planted as proposed in report for 1905. Erected wire netting on the north and west sides. and during the summer cleared the young plants of the rank growth of bracken.

Now that a supply of Douglas Fir of a suitable size has been reared in the Home Nursery it would be advisable to take advantage of the opportunity of underplanting the oak plantation on the S^W side of the road. In the first instance all the smaller and the deformed trees would have to be cut, leaving from 80 to 100 of the healthiest and cleanest grown stems per acre. By underplanting at this stage the health of the oaks will be materially improved and the fertility of the soil increased for both the present and succeeding crops. It is found by practical experience on this estate that D.F. when grown as the shade bearer under oak trees suffers but slightly from the overhead shade and with the 80 or 100 oaks forming the nucleus, the combination of the two at 30-40 years hence/

hence will prove to be the most valuable crop it would be possible for the ground to carry.

Considering the difficulty experienced by the D.F. in shedding its dead branches the trees in the plantation when finished should stand at not wider than 4' apart. The ground will be pitted and plants of 2' and over used, the larger plants being less liable to the injury caused by rabbits.

1907 Beat up the part planted with larch last spring and during the summer cleared the plants of bracken and other rank growth. The eastern part was badly damaged by ground game and practically required replanting, but the plants over the greater part of the ground have now become established and have a healthy appearance.

The preparatory work of thinning out the smaller and badly grown oaks and part of the pruning as recommended in last year's report has now been accomplished and the ground closely pit-planted. D.F. at from 18"-24" from Home Nursery being used, and owing to the comparatively mild season and the large class of plants put in, little damage has been caused by ground game. The oak thinnings were sold to John Bisset Aberdeen for £25/16/10.

1908 B.U. the part on S. side of Road which has been much damaged by rabbits, 4 year old plants being used for the purpose.

The young DF on north side of road are making satisfactory growth but the oaks under which they are planted will require to have the dead wood pruned off their boles as also the growth of epicormic shoots within the next few years.

1909-10 Nil

1911, 12
13, 14 Cut dead trees as firewood.

1915 The north end of this wood along side of burn was sold to A & G Paterson for £900. The trees consisted of larch, scots fir and spruce and a few hardwoods.

1916 Nil.

1917 Cut dead trees as firewood, and larch for estate purposes.

1918 " " " " " and some larch for posts. Burned brush and cleaned ditches in part that was felled 1915 in preparation for replanting.

1919-21 Nil.

1922 Cut blown trees for estate purposes.

1923 " " " " " and firewood.

1924, 25
26, 27 Cut trees for firewood.

1928 The remainder of this wood has been sold to A & G Paterson.

BALBRIDIE BELTS

Extent 3Acres

Planted 1892

Varieties Fir, Larch, spruce & hardwoods

Altitude 150'

General
Description

Occupy both sides of the burn from Farm House to the River. The soil is very changeable from deep loam to shingle, and grows a heavy crop of grass, weeds and scrub.

- 1892 Fenced all round. Cleared off whins etc. and planted with larch, spruce and scots fir, with large ornamental plants on margin and at intervals over the whole ground.
- 1893-1911 Nil
- 1912 Repaired fence etc.
- 1913 Cut dead trees as firewood.
- 1914-29 Nil.

BALBRIDIE WEST

Extent 9 Acres
Planted 1841
Varieties Fir & Larch
Altitude 280'

General
Description

Occupies a triangular piece of flat ground on the S.W. side of the farm and adjoins the estate of Knappach. There is a coating of very good soil all over, suitable to the growth of any of the ordinary kinds of forest trees.

- 1884
(Mr Rae) 9 acres consisting of scots fir and larch. Any back going trees might be removed. This plantation is about 43 years of age and is in a very good growing condition.
- 1885-6 This plantation is in a thriving condition, any back going trees may be removed.
- 1891 Cut dead wood.
- 1892 Nil.
- 1893 Cut surface ditch from E to W entire length of plantation.
- 1894 A few of the largest trees were thinned out for estate purposes, and red surface ditches scoured.
- 1895-7 Nil.
- 1898 The whole clump comprising 293 larches
1506 firs
Total 1799 was sold along with that part of Balbridie Plantation south of the Slug Road as one lot to Charles Fraser & Sons, Inchmarlo and resold by them to Messrs A & G Paterson, Banchory. The total price was £450/12/-Stg. A period of 18 months was allowed for the removal of the timber.
- 1899 Nil.
- 1900 All the timber has now been removed by the purchasers but no preparation has yet been made for cleaning up and planting.
- 1901&2 Nil.
- 1903 Burned up all the brushwood, scoured the old ditches and opened new ones where necessary.
- 1904 Cleared off the natural growth of birch and whins with the exception of a clump at N.W. corner left as a windmantle, preparatory to replanting.
- 1905 Erected dykehead fences on north and south sides.
- 1906 The ground, with the exception of a small part at S.W. corner was planted with Scots fir, 2yr 1yr. plants being used. A wind mantle of Beech was also planted around the margin of plantation, the main ditches deepened and/

and the growth of whins on the unplanted part removed.

- 1907 Completed the replanting and B.U. the remainder of the plantation, the western part of which adjoining Knappach was badly damaged by rabbits.
- 1908-10 Nil.
- 1911 Laid off, and cleared rides for shooting rabbits.
- 1912-26 Nil.
- 1927 Cut blown Scots fir and larch for estate purposes.
- 1928-29 Nil

BALFOUR BELTS

Extent 38 acres

Planted 1855-74

Varieties, Fir, larch, spruce, ornamental coniferae.

Altitude 130-300 feet

General Description

These extend along the slope on S. side of turnpike road from Cairn-balloch to eastroad leading to the farm of Upper Balfour.

The aspect is to the N. and soil is good. There are many ornamental coniferae along roadsides.

1884
(Mr Rae)

Consisting of Scots fir, larch, spruce, etc. of from 10-30 years old. The portion of this plantation lying at the back of Nether Balfour House is in immediate want of thinning and brushing down.

In the younger portion of the wood the blanks should at once be filled up with large sized larch plants.

1885-6
(Mr Rae)

This plantation was thinned during the past winter. There is a small portion to brush during the coming winter. The younger portion of this plantation composed principally of larch, lying next Balfour Brae will require thinning in a few years.

1891

Thinned along roadsides to allow ornamental trees to develop.

1892

Nil

1893

Ditto 1891

1894

A number of unsightly trees principally spruce were removed from east end, and the ground partly filled up with ornamental and other trees of a large size.

1895

All the useful blown trees removed and sawn up for estate purposes.

1896

Brushwood and all unsightly trees removed and the vacant spaces replanted D.F. being freely used with a mixture of spruce, scotsfir, larch and a few beech plants. A number of ornamental trees were also planted by roadside. Open ditches scoured and others opened where found necessary.

1897

Nil

1898

Renewed wire fence on S. side next Upper Balfour and erected light wire fence on dyke head next Nether Balfour. A number of dead and blown trees cut for firewood.

1899

Cut a few larches for fencing purposes, sold dead wood as firewood.

1900

These belts have not been affording sufficient game cover in recent years and to renew the cover it will be necessary to cut out all the large spruce and silver firs to admit of the introduction of young D.P. Beech etc as underwood. The ground is fairly well stocked already with hardwood trees, mostly oak which are in rather indifferent health. These will require to be carefully pruned and some of the smaller trees cut out altogether. By the introduction of a close underwood a general recovery may be anticipated in the health of the oaks.

- 1901 As proposed last year the large spruce and silver fir trees have been cut and cleared out and the hardwoods pruned preparatory to the ground being replanted during the forth coming spring. The timber was sold to Dyer & Co. @ 5d per cut ft. and realised along with the firs at Home Farm Belt £87.
- 1902 The ground has now been pit planted with D.F and Norway Maple the latter only being used as standards in the open spaces.
- 1903 Thinned out all the blistered and backgoing larches in western part and used as light fencing.
- 1904 Pruned back, or cut down, trees too near dykehead on public roadside and prepared site of hedge thereon. Cleared away also the trees over hanging hedge in the eastern half.
- 1905 Planted beech hedge on the eastern half of dykehead for which preparation had been made the previous year.
- Cleared up the blown space east of Balfour Farm thinned out the spruces and planted with Beech and D.F. for game cover.
- 1906 Completed the planting of hedge along roadside. The part previously planted with Beech would be improved by the renewal of most of the Scotsfirs and a number of the spruces which show signs of decay. The hardwood trees, mostly oak and elm might be left standing and the ground more closely planted with^x
- ^x Encompleted
DF presumably
1907 Removed the spruces and Scotsfir trees as recommended in last year's report pruned up the hardwoods and planted closely with large D.F.
- The smaller thinnings of spruce and scotsfir were sold to John Bisset Aberdeen for £10 while the larger trees and hardwood thinnings were used for estate purposes.
- Renewed the fence on dykehead opposite Upper Balfour Farm and cut down a number of trees overhanging the hedge on roadside and behind Cairn-balloch cottages.
- 1908 Cut dead trees as firewood and a number of small larches as fencing.
- 1909-10 Nil
- 1911 Erected fence on S. side opposite N. Balfour cut a number of backgoing larches for fencing and dead trees as firewood.
- 1912 Cut dead trees as firewood.
- 1913 Cut dead " " " pruned and thinned out backgoing larches for estate purposes.
- 1914 Pruned and cleared up.
- 1915-16 Nil
- 1917-18 Cut dead trees as firewood.
- 1919-24 Nil
- 1925 Cut Scots fir and larch-blown trees- for Estate purposes.

1926-27 Cut dead trees as firewood.

1928 Nil.

BALLADRUM

Extent 74 Acres
Planted 1849
Varieties Fir, larch, spruce & D.F.
Altitude 230 - 320'

General Description

The situation of this plantation is very sheltered and lies on both sides of the Sheeoch Burn. The soil is deep and inclined to peat. Both situation and soil are suitable to the growth of DF 4' of an annual growth has been made by plants established here. The low lying situation makes realisation expensive.

1884

(Mr Rae)

75 acres consisting of Scotsfir, larch and spruce of about 35 years of age. This plantation is in a thriving condition. A good many trees suitable for pitwood, fencing etc. could be judiciously taken out at any time.

1891

Cut dead wood.

1892

Cut dead wood and larch for estate and fenced off watering for Meikle-dams Farm.

1893

Cut dead wood and thinned larch to relieve young DF plants on west of Sheeoch.

1894

A number of ripe spruce and scots fir were removed for general purposes. On north side of Sheeoch a quantity of larch was cut to give head room for DF. This plantation suffered severely by gale of Dec.22, 2735 trees being uprooted, comprising:

886 larches
473 spruces
1340 firs
13 birches
17 silver firs
6 DF

2735

1895

Nil

1896

Bridge erected on Sheeoch Burn at east end of plantation. All the blow timber removed, the larch, spruce, and scotsfir on S.side of Sheeoch Burn and the larch and spruce on the N.side being sawn on the ground by John Bisset at contract rates, and used principally for estate purposes. The backs and points along with the blown Scots fir and a few broken topped and straggling trees on the north side of Sheeoch Burn were disposed of to John Bisset, Maryculter.

1897

This plantation has suffered to such an extent by repeated gales that the density of crop required for proper cultivation has been impaired beyond remedy and as in many parts (and more particularly on the low ground by the sides of Sheeoch Burn) a healthy and vigorous crop of DF is being established, it has been deemed advisable to remove all the larch/

larch spruce and scots fir from those areas and plant up exclusively with D.F. which, owing to the excellent quality of the timber and rapidity of growth will at no distant date produce a large quantity of valuable timber. About 10 acres have already been cleared which it is intended to plant up in the forthcoming spring with D.F.

A few blown and straggling firs sold to John Bisset.

75 larches at 8d per cub.ft. and 1058 firs at 4d per c.ft. were sold to John Souter and realized the sum of £141/1/11.

1898

Burned the brushwood on acres cleared of timber, scoured existing ditches and opened others where necessary and planted with D.F. 1yr 2yr plants 50,000 in all being used which with the exception of a small number of plants on the dry slopes attacked by Rine Weevil (*Hylobius Abietis*) have become established and made satisfactory growth.

Erected substantial wire fence with larch top rail all along Balladrum roadside. Formed a carting road in plantation leading from turn of road on west of M.dams across Sh.Burn and to top of hill on west side of Balladrum Burn. It is also intended to form a road leading westward along slope on north side of burn to facilitate the removal of timber from west end of plantation in which part no road exists.

Sold to John Souter 249 larches @ 8d per c.ft. and 2823 firs at 4d per c.ft. which realized the sum of £315/1/4 STg.

1899

All the parts previously planted have been again B.U. with D.F. Burned the brushwood on the parts cleared of timber during the year, continued the scouring and deepening of drains and planted out a part of the growth so prepared with D.F. 2+2 20,000 in all being used. Sold to John Souter 596 larch @ 9d and 2810 scots firs @ 4½d per c.ft. the whole realising the sum of £516/14/3 a few larches were sold to John Bisset at the same rate. The bulk of the timber has been cleared out and it is now proposed to offer the remainder, principally larch, for sale as one lot next year.

1900

The fence on Dykehead next Calladrum Farm requires renewal. Continued the gradual planting up of the cleared area with D.F. The remainder of the plantation with the exception of the trees entirely surrounded with young D.F. on the N. side of the Sheecho and a fringe at the west end on S. Side was exposed for sale and purchased by Dyer & Co. Peebles for £1080/-. The total number of trees was 3321 divided as follows: 2404 larches, and 917 spruce and scots firs. The price is equal to about 1/- per cub ft. for larch and 5d. for scots fir and spruce. Larch having advanced considerably during the past two years partly due to the wind-blown trees having been used up, and partly to the exceptional prosperity in the coal trade. The young D.F. are all thriving vigorously and give evidence that the soil and other conditions are well suited to their requirements.

1901

Messrs Dyer & Co have manufactured all their purchase, but a large part of it still remains stacked on the ground. All the ditches have now been scoured and deepened, but no cleaning up of brushwood has yet been done.

1902

The greater part of the wood has been cleared of brushwood and the ground in hollow towards W. end of plantation thoroughly drained.

BALLADRUN (CONTD.)

- 1903 Burned up the remainder of the brushwood, erected a wire fence on E. side.
- 1904 Cut a few blown D.F.
- 1905 Cleared off the accumulation of brambles and other rank growth preparatory to replanting during the coming spring, a sufficient no. DF plants having now been reared in Nursery to complete the work. The part planted in 1899 is now satisfactorily established and making rigorous growth.

The canopy of the older part by the sides of Sheeoch Burn is now closing up and it would be necessary for the production of a good class of timber to have all the dead branches pruned off the stems. These branches owing to the excessive distance at which the trees stand apart have developed abnormally and would seem to be almost proof against the natural process of decay, even the small branchlets remaining on the stems for an indefinite period.

- 1906 The planting of the ground has now been completed. Roads and shooting rides were laid off previous to planting and as nearly as possible on parallel lines. All the plants with the exception of the drier ridges which were pit-planted, were notched in, and considering the great drought to which they were subjected during the summer, comparatively few deaths have occurred from that cause. A good deal of damage however has been caused by rabbits and the part around the site of old sawmill and on the E side will have to be replanted with large pitted plants.

- 1907 Replanted the part around the old stance of Sawmill and the E part of plantation which had previously been eaten over by rabbits, with large pitted plants. Beat up the greater part of the previous year's planting and opened shooting rides throughout the part planted in 1899.

The brow of the hill, looking W ward planted with Scotsfir still requires to be BU and a marginal line of Beech might with advantage to the stability of the plantation on that exposed border, be introduced.

The excessive frosts which occurred in the first week of Sept. were responsible for the killing back of the young shoots over the greater part of the low-lying ground, while in the nursery and throughout the country generally much damage was done to tree seedlings and to farm crops. This was the first known instance of damage occurring to DF or other exotic coniferae by a September frost.

- 1908 Again BU the ground with DF large plants being taken from Home Nursery for the purpose. On the E side where damage by rabbits had been most excessive close planting was found necessary. On the greater part of the area the crop has now been established, and in parts complete canopy has been formed. Fungoid disease has appeared in some parts and particularly where a rank growth of bracken has taken possession of the soil.

- 1909 Nil.

BALLADRUM (CONTD).

- 1910 The ground toward the W side of the plantation was again BU and a windscreen of Beech planted along S side. On account of damage by rabbits a good deal of BU is still required, especially in the vicinity of the older established parts where the rabbits now find a lodgement, and additional trapping and shooting rides are required so as to enable ~~XX~~ the rabbits to be kept down.
- Attention in the way of stem pruning is now required on the N side of the Sheecho Burn, further delay must inevitably lead to the production of an inferior quality of timber as lengthened experience shows that natural branch shedding cannot be secured even when canopy has been completed. A general pruning of the dead branches is required both as regards the standard larches and the openly grown DF.
- On Balladrum roadside a number of silver firs badly attacked by Chermes Abietis should be removed while still in life both on account of the timber and to limit the spread of the disease.
- 1911 Nil
- 1912 Planted up blanks with 8,000 DF and 5,000 scots fir from Home Nursery. Rabbits had done much damage here.
- 1913-15 Nil
- 1916 Pruned DF between N side of Sheecho Burn and Public Road, taking all dead wood from the stems.
- 1917 Nil
- 1918 Part of this wood, Balladrum Den, was sold to A & G Paterson, Banchory see Sales Book. This is on the north side of the Sheecho Burn.
- 1929 On S side of the burn the remainder of the plantation has suffered very much from the windstorm of 1927 and is in a very bad state so the whole has been sold to A & G Paterson unless a small corner of scots fir at west end of Plantation.

BALROWNIE

Extent 14 acres

Planted 1858

Varieties Fir, larch and some spruce

Altitude 400'

General
Description

This plantation extends along the S side of Sheeoch Burn and slopes sharply to the NW. The soil is light and gravelly on ridge but deepens towards the burn and is suitable to the growth of Scots Fir.

1884
(Mr Rae)

Consisting principally of Scotsfir with some larch and spruce of about 26 years old. This plantation requires to be early thinned and brushed down. A good many of the thinnings would be suitable for 16ft. pitwood.

1885-6
(Mr Rae)

The plantation requires to be thinned and brushed; it would be advisable to do the work during the coming winter.

1891

Supplied fencing for SW side.

1892

Cut back going larch for fencing and cleared dead wood.

1893-4

Cut dead wood.

1895

All dead wood cleared out, and most of the blown trees.

1896/7

Cut dead wood.

1898-1904

Nil

1905

Cut dead trees as firewood.

1906

Nil

1907-20

Each year cut dead trees as firewood.

1921

This wood was sold to A & G Paterson, Banchory - see Sales Book.

BANKHEAD

Extent 2 Acres
Planted 1858
Varieties Fir, larch & some spruce
Altitude 500'

General Description

This plantation lies between the farms of Bankhead and Balrownie on a hard stony ridge sloping to the North. It is exposed to the weather from all directions and only Scots fir will keep the ground.

1891	Nil
92	Thinned plantation.
1893-95	Nil.
96	Cut dead wood.
1897-1909	Nil.
1910	Cut backgoing larches for fencing.
1911-26	Nil
1927&28	Cut dead trees as firewood.
1929	

BARNs

Extent 12 Acres
Planted 1856
Varieties Larch Hardwood and fir
Altitude 330-400'

General Description

This plantation skirts the Slug Road on the S. side at the farm of Barns. The surface is very rough with large stones and crowns of rock. The soil is sharp and deep and suitable to the Growth of larch, DF & Hardwoods.

1884
(Mr Rae)

This plantation about 29 years of age is in want of a careful thinning and would yield a good many props. Drains would require scouring.

- | | |
|---------|--|
| 1891 | Cut larch for dencing. |
| 1892 | Dead wood cut over the whole plantation. Ditch cut to convey water from Barns farm to ditch on roadside, also a few surface ditches cut and scoured in plantation. |
| 1893 | Pruned branches overhanging field between Plantation and Barns steading. |
| 1894 | Nil |
| 1895 | All the blown and dead trees cleared away. |
| 1896 | Cut dead wood. |
| 1897-05 | Nil |
| 1906 | Cut a number of larches for fencing and pruned back the hardwood trees overhanging the roadway. |
| 1907-09 | Cut dead trees as firewood. |
| 1910 | Nil |
| 1911 | Cut back going larch for fencing, and dead trees as firewood. |
| 1912&13 | Nil. |
| 1914 | Cut backgoing larch for fencing and dead trees as firewood. |
| 1915 | Cut dead trees as firewood. |
| 1916 | " " " " " and backgoing larch for fencing purposes. |
| 1917 | Nil. |
| 1918 | This wood was sold to A & G Paterson. See Sales Book. |
| 1925 | Burned all brushwood and cleaning surface ditches in preparation for replanting. |

BARNS (ctd)

1926	Planted all this area with larch, Scots fir & SS.
1927	Nil
1928	B.U. with Scots fir and larch.
1929	

BRACHMONT

Extent 106 Acres
Planted 1843
Varieties Fir and Larch
Altitude 550-715'

General Description

This plantation occupies the high ground between Brachmont and Denside Crofts and slopes to the N & NW. The surface is fairly even and dry, soil deep in the hollows and lighter on the high ground. The crop ~~is~~ planted in 1843 has been well selected for the various soils.

1884
(Mr Rae)

106 Acres composed of about 2/3 Scots fir and remaining portion of larch of about 41 years of age. A good many pit props could be got out of this plantation, also some larch suitable for fencing purposes.

1885-86
(Mr Rae)

This plantation requires judicious thinning and a portion bruched, likewise a number of drains scoured. It would be advisable to thin and brush the portion of the wood most in want of this as soon as possible.

1891

Lower end cleared of dead wood.

92

Upper end cleared of dead wood. Larch cut for Estate etc. Also small fir for ~~XXXXXXXXXXXX~~ stackyard and other purposes.

93

A few larch trees and dead wood cut.

94

A few larch trees for fencing and building purposes were taken from this wood. The gale of 22 Dec. did considerable damage to NW side.

95

The blown trees partly cleared, the larch and largest sized Scots fir being cut up for estate purposes and the smaller sized fir sold as firewood.

96

A quantity of the blown larch trees were cut and used for estate purposes and a small quantity of blown Scots fir sold as firewood. 60 larch poles were sold to John Bisset.

97

All the blown trees cut, the larch being used principally for Estate purposes. 275 Larch poles sold to John Bisset @ 9d each and a quantity of larch sold for fencing, and blown Scotsfir as firewood.

98

Cut a no. of larches for estate purposes and sold dead and blown trees as firewood. Sold to John Bisset 50 larch poles @ 9d and a number of decayed larches @ 5d per cubic foot.

99

Cut a few larches for Estate purposes and sold dead wood as firewood.

1900

Cut larches for Estate purposes and dead trees cut as firewood.

- 01

Cut a few larches for Estate purposes and dead trees cut as firewood. Opened gateway on to Denside Road.

- 02

Cut a no. of larches for fencing and other estate purposes, and dead trees as firewood. It would be advisable to clear off all the remaining trees on the blown space at east end and get the ground restocked before/

BRACHMONT (CTD.)

- 1902 the heather, which covers a considerable part of the area, is allowed to become too rank in growth. This would be a favourable subject for restocking by handsowing. The soil is light and foible, and the rapidity with which the larch seedlings spring up where the ground has been disturbed around the roots of blown trees show evidences of the success which might be anticipated by adopting the above method, which where practicable is less expensive and more effective in producing a healthy clean grown progeny.
- 1904 Cut a number of larches for Estate purposes. Renewed fence at W. end opposite Hillhead Croft and fenced off part at N. end for grazing to Denside Croft (Willow).
- 05 Cut and peeled a quantity of larch for estate purposes and cut dead trees as firewood.
- 06 Cut and peeled a quantity of larch for estate purposes and cut dead trees as firewood.
Fenced off for grazing a part opposite Hilton Farm. Renewed plantation fence there and also opposite Denside Crofts Nos. 3 & 4. Fenced off a road to waterings for Denside Croft No.3 plantations grazing.
- 07 Cut and peeled a quantity of larch trees for estate purposes and dead trees as firewood. A gradual clearance of the remainder of the trees on the blown area is being made, a sufficient no. still being left standing to provide another year's supply, after the removal of which the ground may be planted or sown.
- 08 Cut and peeled a no. of larch trees for fencing and other estate purposes and dead trees as firewood.
- 09 Cut and peeled a no. of larches for estate purposes in the eastern part which is now practically cleared of timber and ready for planting.
- 10 Replanted the cleared part with larch, only a few S.P. being used on the E side. Cut and peeled a quantity of larch for estate purposes and dead trees as firewood. In further fellings opportunity should be taken of the tendency of the larch to reproduce itself by natural means and the felling conducted so as to secure as ~~XXX~~ favourable a seedbed as possible.
- 11 Further cleared and planted an additional part at the E. side, larch & SP again being the species used for re-stocking. As a result of the close covering of heath the plants have suffered much less than in other parts of the estate from the abnormal drought which commenced in early spring and continued with almost unabated severity up to the end of the month of October.
- 12 Cut dead trees as firewood & backgoing larch for fencing.
- 13 " " " " " & larch for Estate Purposes.
- 14 Cut dead trees as firewood.
- 15 " " " " "
- 16 Sold some 15 acres of this wood to A & G Paterson consisting of 3823 larch and/

BRACHMONT (CTD.)

~~XXXX~~

- 1916 and 5473 S.P. = 9296 fro sum of £1650.
- 1917 Nil.
- 1918 Burned up brush and cleared surface ditches in preparation for replanting.
- 1919 Cleaned remainder of surface ditches.=
- 1920 Planted about 15 acres with larch & SP and a few Spruce. Plants 2+2.
- 1921 Nil $\frac{1}{2}$
- 1922 BU where damaged by rabbits.
- 1923 The E side of this plantation has been very much destroyed by rabbits. It was planted first with larch but they have been all eaten by rabbits. Have now planted it up with SP.
- 1924-28 Nil.
- 1929 B.U east side of this plantation with SP and larch.

BRUNTYAIRDS

Extent 82 Acres
Planted 1876-80
Varieties Fir, larch & Spruce
Altitude 600-800'

General
Description

This plantation occupies the base of the hill S of S Brachmont on to Drove Road and slopes E & N. The situation is high & exposed. The soil is peaty & sour and not very suitable to the growth of wood.

1884
(Mr Rae)

This plantation 4-8 years of age, composed of Scots fir, larch and a few spruce. Partly B.U. last year but still in want of B.U. especially in the E side of the Division. A few drains required on three or four different places. The heather is for the most part very rank, so that the plants used for B.U. will require to be principally strong 2+2 Fir with larch where ground suitable and clumps of spruce in the spots inclined to be damp.

1891

Nil.

92

Defined & cleared boundary between plantation and hill. Renewed part of fence on E side. Thinned lower part where necessary, clearing out dead and backgoing larch.

93

Completed fence on E side opposite S Brachmont Farm and transplanted a quantity of Spruce trees to Policies, Drumallan & Kinclunty Belts.

94

Nil

95

Nil.

96

Renewed wire fence on N side opp. N. Brachmont Farm.

1897-01

Nil.

1902

Cut extensive shooting rides next to Hillhead and S Brachmont Farms.

1903

Scoured and deepened main drains in part next S Brachmont and formed shooting rides throughout No. part of plantation.

04

Continued the scouring of ditches, most of which have now been gone over.

05

Renewed wire fence opposite W Brachmont.

06

Renewed wire fence toward S end of plantation opposite S Brachmont.

1907-26

Nil.

1927&28

Cut dead trees as firewood.

CAIRNFAULD

Extent 23 Acres
Planted 1854
Varieties Fir, some larch & ornamental coniferae
Altitude 320-430'

General

- Description This plantation extends from Crossroads south to Sheeoch Burn, and forms a sheltering belt between the farms of Cairnfauld & Quithelhead. The exposure is to the South and the soil is mostly of a light nature and suitable to the growth of S.P.
- 1884
(Mr Rae) 247 acres consisting of S.P. chiefly with a few larch of about 30 years of age. This plantation requires a judicious thinning and brushing down and would yield a good many props.
- 1891 Cut dead wood, also backgoing larch for fencing.
- 92&3 Cut dead wood.
- 94 Cleared off dead trees and fence removed opposite Wardend Farm.
- 95 Blown trees cleared out, the larch being used for fencing and the S.P. sold as firewood.
- 96&7 Cut dead wood.
- 98&9 Cut a few larch trees for fencing purposes and dead trees for firewood.
- 1900 Cut dead trees as firewood.
- 01 " " " " " and a few blown larch used for fencing.
- 02&3 Cut dead trees as firewood.
- 04 This plantation has now reached its normal height growth and in parts where the trees stand rather closely on the ground a general thinning out of the weak and suppressed stems would be advisable to encourage diametrical growth on the permanent crop. Those trees would also be improved both in value and appearance by having their boles cleared of dead branches.
- 05 Cut dead trees as firewood.
- 06 Scoured ditches and cut dead trees as firewood.
- 07/8 Cut dead trees as firewood.
- 09-13 Cut dead trees as firewood and a few larches for fencing purposes.
- 14 Cut dead trees as firewood and larch for estate purposes.
- 15 " " " " " .
- 16 " " " " " and larch for posts.
- 17-19 Cut dead trees as firewood.
- 20 " " " " " also larch for fencing.

CAIRNFAUL^D (CTD.)

- 1921-23 Cut dead trees as firewood.
- 24-26 Cut dead trees as firewood also larch for fencing.
- 27&28 Cut dead trees as firewood.

CAIRNHILL

Extent 14 Acres. Planted 1848. Vars. Fir and a few larch & Spruce. Alt. 450'

General Description

This is in the form of a belt on both sides of public road opposite Cairnhill Croft. The situation is comparatively low and well sheltered and the soil is of fair quality and deepness where DF would have a good chance of growing to a large size.

1884
(Mr Rae)

157 Acres consisting chiefly of S.P. with a few larch and spruce about 36 years of age. A number of trees suitable for pitwood could be judiciously removed.

1885-6

A number of trees suitable for the Banchory timber merchants could be judiciously removed at the same time as those are removed from Rhindbuckie.

91-3

Cut dead wood.

94

Suffered slightly from gale of 22 Dec. the following trees being blown viz. 61 larch, 31 spruce, 156 S.P. 18 Silver Fir Total 266.

95

Blown trees sold to A & G Paterson Banchory and cleared out by them. The fence renewed on N and NE sides.

96&7

Nil.

98

Owing to the extreme thinness of crop this plantation comprising 449 larches 125 spruces, 2663 Firs Total 3237 was along with the old portion of Northbrae exposed for sale in Nov. as one lot which was purchased by A & G Paterson for £1052 Stg. A period of 18 Months was allowed for the removal of the timber.

99

A & G P have now removed all the timber here. It is intended to burn up all the brushwood during the forthcoming summer and replant in the autumn with larch and SP. The soil on either side of the road is of good quality and suitable to the production of good larch timber.

1900

Burned up all the brushwood and scoured ditches. Owing to the prevalence of Pine Weevil and Pith Beetle it was found necessary to delay planting for at least another year. A part at the lower end on E side of road will require to be drained during the ensuing summer.

01

Opened ditches on the lower part on E side of road and scoured all the remaining ditches on both sides of road.

02-08

Nil.

09

Replanted the part on E side of road with an admixture of SS and NS the former being pit-planted at 6'x6' while the interspaces were filled in with the latter at 3'x3' i.e. at rate of 1210 SS and 3630 NS per acre. The soil which is naturally sour and retentive was well drained and the plants have held their grip on the soil, but attention will require to be given to the scouring of ditches until the crop has begun to form canopy & in state to use up any excess of/

CAIRNHILL (CTD.)

- 1909 of moisture. From this point no further attention should be required until about the 25th year when such spruces as may have reached a marketable value and not further necessary for the provision of side shades to the SS may be removed. The further cultural treatment of the crop will depend entirely on the relative growth of the two species but the periodical thinnings should be conducted with a light hand and always on the principle of the SS being the revenue producing crop, with the NS as merely a subordinate part. Experience gained in the cultivation of the hill plantations of SS & NS points out the necessity of light and deferred thinnings in order to produce the best quality of SS timber. Pits at 6'x6' apart have been opened in the part on the west side of the road in preparation for planting during the ensuing spring.
- 1910 Replanted the ground with SS at 6'x6' NS being used to fill the inter spaces generally but larch was used for the purpose on the better class soil at the N end of the plantation. A wind mantle of beech was planted along the S and W sides. Last year's planting on the E side of the road has proved successful and no B.U. has been required. The scouring of ditches in both parts will require attention until the young crop has become fully established, and the south sides refenced.
- 1911-29 Nil.

CAIRN-MON-EARN

Extent 62 Acres Planted 1881 Varieties, Fir & some larch Altitude 600-900'

General

Description

The plantation extends along the S base of Cairnmonearn hill by the side of Slug Road. The surface is mostly steep and stony, soil thin but suitable for SP.

1884

(Mr Rae)

The whole of this plantation considering it has been only once planted is doing very well with the exception of some parts with S exp. at the highest altitude. The plantation has for the most part been planted 3 years ago but it would be 2 years yet before blanks would be sufficiently well noticed for B.U. The hollow at foot of hill on S side has been partly but not sufficiently drained. This portion should be properly drained as soon as possible, and the ground B.U. a year after, with strong spruce which I am sure would succeed.

1891

Boundary between plantation and hill defined, and cleared.

92

Nil

93

Built stone props on boundary between plantation and hill.

94-1901

Nil

1902

$\frac{1}{2}$ acre of the plantation and 170 yds of fence was destroyed by fire and the loss to the extent of £7/15/- was recovered from the Scottish Alliance Insurance Co.

1903&4

Nil.

1905

While heather burning at Pitcowdens the fire spread toward plantation and burned about $\frac{1}{2}$ acre.

1906-26

Nil

27&28

Cut dead trees as firewood.

CAIRNSHEE

Extent 143 Acres Planted 1843 Varieties Larch & Fir. Altitude 500-730'

General Description

This plantation occupies a crucial elevation and slopes to all sides but principally to the west. The soil is of fair depth and very dry and the surface clean and even. Larch makes a good firm, slow growth.

1884
(Mr Rae)

Composed of larch and fir of about 41 years of age of good growth. A good many trees suitable for pitwood, fencing etc. could be judiciously taken out of this wood. I am of opinion that the larch will soon be at their Best and begin to go back.

1891

Dead wood cleared out over whole plantation and larch cut for fencing etc. (Note. See Report under "Rhindbuckie").

92

Some dead trees cut, also larch and S.P. for estate etc. The point west of Newton fenced off for pasture.

93

Dead wood cut also larch and S.P. for fencing and other purposes.

94

A quantity of the ripest trees both larch and S.P. were cut for estate purposes. This plantation suffered severely on the N.W. side by gale of 22nd Dec. the following trees being blown veg. 2680 larch, 2395 S.P. 2 Silver firs. Total 5077.

95

Blown trees sold in April to A & G Patterson and removed by them during year.

96

Cut a no. of larch for estate purposes and dead S.P. for firewood. 10 acres at E end of plantation were fenced off for stock grazing for tenant of Cairnshee Farm, and fence renewed on N side opp. Cairnshee Farm.

97

Cut dead trees for firewood.

98

Cut no. of larch for fencing and deadwood sold for firewood. Rep. fence on N side next Cairnshee Farm. Large no. of larch show signs of premature decay, heart not being prevalent over whole plantation.

99

Cut a few larches for fencing and dead trees for firewood.

1900

Cut a few larches for fencing and other estate purposes & dead trees for firewood.

01

Cut a no. of back going larch and sold to Dyer & Co. for £108. Also larch for fencing and dead trees for firewood.

02

Erected light fence on dykehead next Quithelhead, cut dead trees as firewood and sold a few backgoing larch to Dyer and Co for £15/11/11.

03

Cut dead trees as firewood and a few larches for fencing and estate purposes.

04

Cut a no. of larches for fencing and dead trees as firewood. Fenced a part at SW corner opposite Quithelhead.

CAIRNSHEE (CTD.)

- 1905 Cut a no. of backgoing larches for fencing & dead trees for firewood.
- 1906 Cut a no. of backgoing larches for fencing & dead trees for firewood.
- 07 A beginning has now been made with a view to a total clearance, the cutting to extend over a number of years. A section at the east end containing 2670 larch timbers 1235 S.P. timbers 1780 larch spars and 1910 S.P. spars. Total 7595 was exposed for sale by private bargain and purchased by A & G P of Glasgow and Aberdeen for £2225* After purchase a no. of sample trees were felled and "roy"* was found prevalent, but not in a sufficiently advanced state to seriously effect (a) the value of the timber for pitwood purposes. It is now proposed in order to take advantage of the present demand and high prices commanded by Larch of the class of which the plantation is composed to prepare the remaining part for sale and offer as one lot.
- 08 A first instalment of £1127/10/- was paid for above.
- 09 The second instalment of £1127/10/- was paid and all the timber purchased removed.
- 1910 The remainder of the wood, with the exception of a marginal line and a triangular part opp. Standingstones was sold to A & G P for £4400 of which sum the 1st instalment of £1146/13/4 has been paid. About 20 acres of ground was cleared of brushwood in preparation for replanting and the straggling crop of scrub oak at E end cut for firewood. A new fence was erected on roadside between Cairnshee Farm and Newton Ground.
- 1911 The 2nd instalment of £1146/13/4 has been paid. A marginal line of beech to act as a windbreak was planted around the E end of plantation and a small part of the ground replanted. Owing to the extreme drought a large percentage age of the plants perished before growth set in, only the pitted plants of Beech and D.F. and the older S.P. showing any signs of vitality or appearance of recuperative power by the end of August. Now more planting should be done here until the old quarries have been efficiently wire netted as there it is impossible for the gamekeepers to kill out rabbits and also on account of the danger to be apprehended from pine weevil coming from the higher ground, for at least 2 years after the last of the timber has been cut.
- 1912 The third and last instalment of £1466/13/4 has been paid.
- 1913 Sold to A & G P larch round outside of wood. Planted about 30,000 larch and 35000 S.P. from Home Nursery, also cleared and burned up part of brush on the ground in preparation for future planting.
- 1914 Nil
- *£2255 Add 1908 and 09 instalments.
- *rot?
- (a) affect?
- 1915 Planted about 10 acres with larch, S.P. and a few D.F. from Home Nursery.

CAIRNSHIE (CTD.)

- 1916 Planted about 14 acres with same variety of plants as previous year.
- 1917 Planted about 20-25 acres with larch, S.P. & D.F. from Home Nursery.
Sold remaining standing timber to A & G P.
- 1918 Planted some 12 acres with larch D. F. & Spruce from Home Nursery.
- 1919 Planted about 10 acres with larch and S.P. and B.U. plants damaged by rabbits and hares.
- 1920 Planted about 10 acres with larch and S.P. and about 1 acre at the N side next Cairnhill with S.S.
- 1921 Nil
- 1922 Planted about 8 acres with larch and S.P. on south side of hill next Quithelhead Farm.
- 1923 Planted about 10 acres.
- 1924 Finished planting this plantation S.P. Larch and Spruce.
- 1925 B.U. the north side with S.P. larch and D.F. with S. S. at N corner.
- . 1926 Nil.
- 1927 The south and west side of this hill has been very much damaged by rabbits and hares and is in need of B.U. again.
- 1928 Nil
- 1929

CAIRNSHEE CLUMP

Extent $\frac{3}{4}$ acre Planted 1894 Varieties Larch & Spruce Elevation 500'

General

Description The land consisting of rocky waste, lying to the SE of Cairnshee Buildings was let along with Barns Farm until 1894 when it was fenced off and planted for shelter.

1901 Nothing has been done to this clump since it was first planted and most of the plants are dead. It requires replanting badly.

1902 Cleared off whins and BU with larches.

03 Nil.

04 Cleared off the growth of whins and made up blanks.

05-28 Nil

1929

CALLADRUM

Extent 6 acres Planted 1863-66 Varieties Fir & a few larch. Alt. 250-300'

General Description

This plantation is situated on the flat ground between Meikle Tulloch Farm and Calladrum Croft. It slopes slightly to the east and is bare of soil and dry, the subsoil being gravel. Trees make slow growth.

1884.
(Mr Rae) 6 acres Age 18-21 years. Would require to be gone carefully over, a few trees taken out and the remaining ones brushed down. A few small props would be got. As this is a narrow belt of wood thinning must be very carefully done.
- 1885-6
(Mr Rae) This plantation was thinned and brushed during season 1885-6.
- 1891 Nil
- 92 Cleared off dead wood and a few diseased larch for fencing.
- 93&4 NIL
- 95 All dead trees cleared out.
- 96 Renewed wire fence on W side, cut a few larch trees for Estate purposes and dead trees for firewood.
- 97 Cut dead trees for firewood.
- 98 Cut dead wood.
- 99 1900&01 Cut dead trees for firewood.
- 1902-04 Nil
- 05-09 Cut dead trees for firewood.
- 1910 Cut dead trees for firewood and backgoing larches for fencing.
- 11&12 Cut dead trees for firewood.
- 1913 Cut dead trees for firewood and backgoing larches for fencing.
- 1914 Cut dead trees for firewood.
- 1915 " " " " " and larch for fencing.
- 1916&17 " " " " ".
- 1918 " " " " " and larch for fencing.
- 1919&20 " " " " ".
- 1921-24 Nil
- 25&26 Cut dead trees for firewood.
- 27&28 Nil

CASTLEHILL

Extent $1\frac{1}{2}$ acres. Planted 1850. Larch Fir & hardwoods. Altitude 100'

General

Description

The plantation occupies a gravelly mound close to the River Dee. The hardwood trees, beech and elm round the base are healthy and form a fine break in the flat landscape.

1885-6
(Mr Rae) Consisting of beech, larch and a few S.P. There are some good larch in this clump which should be removed as soon as they are ripe.
1 Beech and 3 larch sold out of the clump this winter to J Moir yielded £5 6/8.

1891-1911 Nil

1912&13 Cut dead trees as firewood.

1914-28 Nil

1929

CLUNE

Extent 60 acres. Planted 1877 to 1885. Varieties Fir & Larch. Alt. 400 to 560 feet.

General Description

This plantation occupies the high ground between the Sawmill Wood and Mounthamook Farm. The exposure is Northerly; surfaced even. Soil of fair depth and dry. The lower parts are suitable to the growth of Douglasie.

- 1884
(Mr Rae) This plantation, which appears to have been planted about 7 years, in on the whole doing well, but would require some beating up and a few drains put in.
- 1885-6
(Mr Rae) The following trees were planted during the season 1885 to 1886 namely 35,350 2 year. 2 year Fir.
- 1891 Shooting rides cut and cleared of trees and heather and bridged mill lade on lower side.
- 1892 Partly thinned east side where trees are stronger.
- 1893-5 Nil
- 1896 Thinned where necessary.
- 1897-06 Nil
- 1907 Fenced south and west sides opposite Craigiedaff and Mounthamook farms. Thinned out the dead trees and cleared up the stems of the trees in a part at the lower side of plantation for the sake of amenity. This plantation is now becoming variable in growth and quality. On the drier soil the Scots fir are making satisfactory growth and forming a good canopy, but on the moister parts - on the east side of plantation - a large number of dead trees are to be found and the canopy in consequence is much broken. Obviously the subsoil is too moist for Scots fir, but the Larches where they do occur, are making good growth and should be allowed freedom to develop their boles.
- 1908 Nil
- 1909 Thinned out all the suppressed trees on the eastern portion part of which were sold as firewood.
- 1910 Cut a number of backgoing larches for fencing.
- 1911 Nil
- 1912 Cut dead trees as firewood and larch for fencing.
- 1913 " " " " " "
- 1914 Cut dead trees as firewood also Pit-props, which were sold to A & G Paterson for £10 3/4/3.
- 1915-19 Nil

CLUNE (CTD)

1920-1926	Cut dead trees as firewood.
1927	Cut blown trees for estate purposes.
1928-1929	Nil.