



ESB Asset Development UK Limited

# Millmoor Rig Wind Farm: Forestry Site Visit

Technical Appendix 17.1

663320

NOVEMBER 2022

**RSK**



## RSK GENERAL NOTES

**Project No.:** 663320

**Title:** Millmoor Rig Wind Farm: Forestry Site Visit

**Client:** ESB Asset Development UK Limited

**Date:** 18 November 2022

**Office:** Glasgow

**Status:** Final

<b>Author</b>	<u>Adam Paterson</u>	<b>Technical reviewer</b>	<u>Wayne Scurrah</u>
Date:	<u>18/11/2022</u>	Date:	<u>18/11/2022</u>

<b>Project manager</b>	<u>Robert Beck</u>
Date:	<u>18/11/2022</u>

RSK Environment Ltd (RSK) has prepared this report for the sole use of the client, showing reasonable skill and care, for the intended purposes as stated in the agreement under which this work was completed. The report may not be relied upon by any other party without the express agreement of the client and RSK. No other warranty, expressed or implied, is made as to the professional advice included in this report.

Where any data supplied by the client or from other sources have been used, it has been assumed that the information is correct. No responsibility can be accepted by RSK for inaccuracies in the data supplied by any other party. The conclusions and recommendations in this report are based on the assumption that all relevant information has been supplied by those bodies from whom it was requested.

No part of this report may be copied or duplicated without the express permission of RSK and the party for whom it was prepared.

Where field investigations have been carried out, these have been restricted to a level of detail required to achieve the stated objectives of the work.

This work has been undertaken in accordance with the quality management system of RSK Environment Ltd.

# CONTENTS

<b>1 INTRODUCTION .....</b>	<b>1</b>
1.1 Background .....	1
1.2 Purpose of Report .....	1
1.3 Qualifications and Experience of Surveyor .....	1
1.4 Survey Methodology and Limitations .....	1
<b>2 FORESTRY APPRAISAL .....</b>	<b>2</b>
2.1 Survey Areas .....	2
2.2 Observations .....	2
2.2.1 Dykeraw Forest (Turbine Area) .....	2
2.2.2 Letham Forest (Access Area) .....	29

## TABLES

Table 2.1 Glossary of tree species onsite .....	2
Table 2.2: Turbine T1 subcompartment information .....	2
Table 2.3: Turbine T2 subcompartment information .....	3
Table 2.4: Turbine T3 subcompartment information .....	4
Table 2.5: Turbine T4 subcompartment information .....	6
Table 2.6: Turbine T5 subcompartment information (please note that Subcompartment 0052A would be felled before construction of the Proposed Development and as such has been discounted from the wind farm felling plan) .....	8
Table 2.7: Turbine T6 subcompartment information .....	9
Table 2.8: Turbine T7 subcompartment information .....	9
Table 2.9: Turbine T8 subcompartment information .....	12
Table 2.10: Turbine T9 subcompartment information .....	14
Table 2.11: Turbine T10 subcompartment information .....	15
Table 2.12: Turbine T11 subcompartment information .....	20
Table 2.13: Turbine T12 subcompartment information .....	21
Table 2.14: Turbine T13 subcompartment information .....	21
Table 2.17: Borrow pit 1 subcompartment information .....	22
Table 2.16: Borrow pit 2 subcompartment information .....	23
Table 2.15: Borrow pit 3 subcompartment information .....	25
Table 2.18: Preferred substation (east of turbine T3) subcompartment information .....	25
Table 2.19: Alternative substation (east of turbine T9) subcompartment information .....	26
Table 2.20: Construction compound subcompartment information .....	27
Table 2.21: Area 1 compartment information .....	30
Table 2.22: Area 2 compartment information .....	31
Table 2.23: Area 3 compartment information .....	32
Table 2.24: Area 4 and 5 Compartment information .....	33

## FIGURES

Figure 2.1: Turbine T1 location (subcompartment 0003A) .....	3
--	---

Figure 2.2: Turbine T2 location (subcompartment 0008A1) .....	4
Figure 2.3: Turbine T3 subcompartments 0009A, 0015A1 and 0016A) .....	5
Figure 2.4: Turbine T3 (subcompartment 010A) .....	5
Figure 2.5: Turbine T4 location (view north) (subcompartment 0017A) .....	6
Figure 2.6: Turbine T4 location (view east) (subcompartment 0017A).....	7
Figure 2.7: Turbine T4 location (view south) (subcompartment 0017A).....	7
Figure 2.8: Turbine T4 location (view west) (subcompartment 0017A) .....	8
Figure 2.9: Turbine T5 location (subcompartment 0051A) .....	9
Figure 2.11: Turbine T7 location (view east) (subcompartments 0032A – mature forestry to left of photo is a separate subcompartment and would not be felled as part of the Proposed Development)10	
Figure 2.10: Turbine T7 location (view east) (subcompartments 0032A and 0036A) .....	11
Figure 2.12: Turbine T7 location (view south) (subcompartments 0032A).....	11
Figure 2.13: Turbine T7 location (view west) (subcompartments 0032A – mature forestry to right of photo is a separate subcompartment and would not be felled as part of the Proposed Development)12	
Figure 2.14: Turbine T8 location (subcompartment 0038A) .....	13
Figure 2.15: Turbine T8 additional felling area (evidence of wind blow) (subcompartments 0037A2, 0037A3, 0037A4, 0037A5, 0037A6, and 0037A27).....	14
Figure 2.16: Turbine T9 location (subcompartments 0040A5 and 0059A).....	15
Figure 2.17: Turbine T10 location (internal – this photo has been included as timber conditions are difficult to observe from the original photo location shown in Figures 2.18 to 2.21) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A).....	16
Figure 2.18: Turbine T10 location (view north) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A) .....	17
Figure 2.19: Turbine T10 location (view east) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A) .....	18
Figure 2.20: Turbine T10 location (view south) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A) .....	19
Figure 2.21: Turbine T10 location (view west) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A) .....	20
Figure 2.22: Turbine T11 location (subcompartment 0049A – note that this subcompartment is considered representative of subcompartments 0049A1 and 0056A).....	21
Figure 2.27: Borrow pit 1 location (subcompartment 0042A – note that this subcompartment is considered representative of subcompartments 0046A1 and 0046A1).....	22
Figure 2.23: Borrow pit 2 location (view north) (subcompartment 0016A) .....	23
Figure 2.24: Borrow pit 2 location (view east) (subcompartment 0016A).....	24
Figure 2.25: Borrow pit 2 location (view south) (subcompartment 0016A).....	24
Figure 2.26: Borrow pit 2 location (view west) (subcompartment 0016A) .....	25
Figure 2.28: View east towards preferred substation (indicated by arrow) location from construction compound location. (subcompartment 0012A – note that this subcompartment is considered representative of subcompartments 0011A and 0012A1) .....	26
Figure 2.29: Alternative substation location (subcompartment 0041A2 - note that this subcompartment is considered representative of subcompartment 0041A) .....	27
Figure 2.30: Construction compound location (view north) (subcompartment 0012A).....	28
Figure 2.31: Construction compound location (view south) (subcompartment 0012A).....	28
Figure 2.32: Construction compound location (view west) (subcompartment 0012A) .....	29
Figure 2.33: Annotated map of site access felling areas in Letham Forest.....	30
Figure 2.34: Area 1 location (subcompartment 56013) .....	31
Figure 2.35: Area 2 location (subcompartment 56014) .....	32



Figure 2.36: Area 3 location (subcompartment 56015) .....33  
Figure 2.37: Area 4 and 5 location (subcompartment 56015) .....34

**APPENDICES**

**ANNEX A – SUBCOMPARTMENT DATA FOR DYKERAW FORESTRY.....35**

# 1 INTRODUCTION

## 1.1 Background

The Proposed Development site is within two commercial plantations and felling will be required in both to enable construction and operation of the Proposed Development.

The Turbine Area is within Dykeraw Forest (illustrated on Figure 17.1 of Volume 2 of the EIA Report) and the Access Area is within the Letham Area of Wauchope East Forest (illustrated on Figure 17.2 of Volume 2 of the EIA Report).

## 1.2 Purpose of Report

This Technical Appendix of the proposed Millmoor Rig Wind Farm (hereafter the 'Proposed Development') Environmental Impact Assessment (EIA) Report details the existing baseline conditions of the forestry resource within the Application Boundary.

Two forestry site visits have been undertaken to inspect the existing forestry in the locations where felling would be required for construction and operation of the Proposed Development. First on the 28<sup>th</sup> of October 2021 at the Scoping stage and then the 26<sup>th</sup> of April 2022 to consider the proposed design. For the purposes of this report only those areas where felling will be required are included rather than all of the areas surveyed.

The contents of this report include a brief appraisal of the existing forestry resource in locations where felling would be required. This appraisal includes mensuration data and the observations made, including supporting photographs and field notes.

## 1.3 Qualifications and Experience of Surveyor

The survey was undertaken by Wayne Scurrah (DDF, Associate Member of Chartered Foresters), who has more than 30 years of experience.

## 1.4 Survey Methodology and Limitations

A walkover survey was undertaken with all inspections made from ground level. Locations of the Proposed Development infrastructure were interpreted using the Collector app powered by ArcGIS. Observations were made at or as close as physically possible to the infrastructure locations.

The forestry appraisal has taken account of the Sub-Compartment Schedule for the Dykeraw Forest Area (**Annex A**). Similar base data were not available for Letham Forest.

## 2 FORESTRY APPRAISAL

### 2.1 Survey Areas

Figure 17.1 and Figure 17.3 of the main EIA Report show the areas where felling is required for construction and operation of the Proposed Development with reference to the locations where observations have been made.

### 2.2 Observations

Table 2.1 below includes a glossary of the different species of trees onsite.

**Table 2.1 Glossary of tree species onsite**

Acronym	Definition
SS	Sitka Spruce
MB	Mixed Broadleaved
SP	Scots Pine
L	Larch
BI	Birch
MC	Mixed conifer
NS	Norway Spruce
DF	Douglas Fir
RES	Natural Reserve
RET	Long term retention
W HEM	Western Hemlock

#### 2.2.1 Dykeraw Forest (Turbine Area)

##### 2.2.1.1 Turbines

##### Turbine T1

**Table 2.2: Turbine T1 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0003A	2014	SS	No data available

**Figure 2.1: Turbine T1 location (subcompartment 0003A)**



**Turbine T2**

**Table 2.3: Turbine T2 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0008A1	2008	SS	12



**Figure 2.2: Turbine T2 location (subcompartment 0008A1)**



**Turbine T3**

**Table 2.4: Turbine T3 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0009A	2008	SS	12
0010A	2007		
0015A1	2008		
0016A1	2008		

**Figure 2.3: Turbine T3 subcompartments 0009A, 0015A1 and 0016A)**



**Figure 2.4: Turbine T3 (subcompartment 010A)**



**Turbine T4**

**Table 2.5: Turbine T4 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0017A	2013	SS	No data available

**Figure 2.5: Turbine T4 location (view north) (subcompartment 0017A)**



**Figure 2.6: Turbine T4 location (view east) (subcompartment 0017A)**



**Figure 2.7: Turbine T4 location (view south) (subcompartment 0017A)**



**Figure 2.8: Turbine T4 location (view west) (subcompartment 0017A)**



### **Turbine T5**

**Table 2.6: Turbine T5 subcompartment information (please note that Subcompartment 0052A would be felled before construction of the Proposed Development and as such has been discounted from the wind farm felling plan)**

Subcompartment	Planting Year	Species	Yield Class
0051A	2013	SS	No data available

**Figure 2.9: Turbine T5 location (subcompartment 0051A)**



**Turbine T6**

**Table 2.7: Turbine T6 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0053A 0058	2019	SS	No data available

The forestry around turbine T6 has been recently felled and as such no baseline photography has been included.

**Turbine T7**

**Table 2.8: Turbine T7 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0032A 0036A	2018 2016	SS	No data available

**Figure 2.10: Turbine T7 location (view east) (subcompartments 0032A – mature forestry to left of photo is a separate subcompartment and would not be felled as part of the Proposed Development)**



**Figure 2.11: Turbine T7 location (view east) (subcompartments 0032A and 0036A)**



**Figure 2.12: Turbine T7 location (view south) (subcompartments 0032A)**





**Figure 2.13: Turbine T7 location (view west) (subcompartment 0032A – mature forestry to right of photo is a separate subcompartment and would not be felled as part of the Proposed Development)**



### **Turbine T8**

**Table 2.9: Turbine T8 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0038A	2009		14
0037A2	1976		12
0037A3	1976		12
0037A4	1976	SS	12
0037A5	1976		12
0037A6	1976		12
0037A7	1976		12

**Figure 2.14: Turbine T8 location (subcompartment 0038A)**



**Figure 2.15: Turbine T8 additional felling area (evidence of wind blow)  
(subcompartments 0037A2, 0037A3, 0037A4, 0037A5, 0037A6, and 0037A27)**



### **Turbine T9**

**Table 2.10: Turbine T9 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0040A5 0059A	2015	SS	No data available

**Figure 2.16: Turbine T9 location (subcompartments 0040A5 and 0059A)**



### **Turbine T10**

**Table 2.11: Turbine T10 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0047A	2004	SS	14
0048A1		SS	14
0048A2		SS	14
0048M		MB	4

**Figure 2.17: Turbine T10 location (internal – this photo has been included as timber conditions are difficult to observe from the original photo location shown in Figures 2.18 to 2.21) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A)**



**Figure 2.18: Turbine T10 location (view north) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A)**



**Figure 2.19: Turbine T10 location (view east) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A)**



**Figure 2.20: Turbine T10 location (view south) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A)**





**Figure 2.21: Turbine T10 location (view west) (subcompartment 0048A1 – note that this subcompartment is considered representative of subcompartments 0047A and 0048A)**



### **Turbine T11**

**Table 2.12: Turbine T11 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0049A	2013	SS	No data available
0049A1		SS	
0056A		SS	
0056M		MB	

**Figure 2.22: Turbine T11 location (subcompartment 0049A – note that this subcompartment is considered representative of subcompartments 0049A1 and 0056A)**



### **Turbine T12**

**Table 2.13: Turbine T12 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0057A	2014	SS	No data available

The forestry around turbine T12 has been recently felled and as such no baseline photography has been included.

### **Turbine T13**

**Table 2.14: Turbine T13 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0053A 0058A	2019	SS	No data available

The forestry around T13 has been recently felled and as such no baseline photography has been included.

### 2.2.1.2 Ancillary Infrastructure

#### Borrow Pit 1 (north of turbine T13)

**Table 2.15: Borrow pit 1 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0042A 0046A 0046A1	2009	SS	No data available

**Figure 2.23: Borrow pit 1 location (subcompartment 0042A – note that this subcompartment is considered representative of subcompartments 0046A1 and 0046A1)**



**Borrow Pit 2 (north east of turbine T4)**

**Table 2.16: Borrow pit 2 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0016A	2008	SS	12

**Figure 2.24: Borrow pit 2 location (view north) (subcompartment 0016A)**



**Figure 2.25: Borrow pit 2 location (view east) (subcompartment 0016A)**



**Figure 2.26: Borrow pit 2 location (view south) (subcompartment 0016A)**



**Figure 2.27: Borrow pit 2 location (view west) (subcompartment 0016A)**



**Borrow Pit 3 (north east of turbine T1)**

**Table 2.17: Borrow pit 3 subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0003A	2014	SS	No data available
0004A1	2020		
0007A1	2020		

The majority of the forestry around this borrow pit has been recently felled and as such no baseline photography has been included. A small area of felling would be required in subcompartment 0003A. Photography of the timber conditions in subcompartment are shown above in **Figure 2.1**.

**Preferred Substation (east of turbine T3)**

**Table 2.18: Preferred substation (east of turbine T3) subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0011A	2016	SS	No data available
0012A1			

The timber quality in the preferred substation location is similar to that in the construction compound location, as shown in **Figure 2.28**.

**Figure 2.28: View east towards preferred substation (indicated by arrow) location from construction compound location. (subcompartment 0012A – note that this subcompartment is considered representative of subcompartments 0011A and 0012A1)**



**Alternative Substation (east of turbine T9)**

**Table 2.19: Alternative substation (east of turbine T9) subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0041A	2009	SS	14
0041A2	2009		12

**Figure 2.29: Alternative substation location (subcompartment 0041A2 - note that this subcompartment is considered representative of subcompartment 0041A)**



### Construction Compound

**Table 2.20: Construction compound subcompartment information**

Subcompartment	Planting Year	Species	Yield Class
0012A	2014	SS	No data available



**Figure 2.30: Construction compound location (view north) (subcompartment 0012A)**



**Figure 2.31: Construction compound location (view south) (subcompartment 0012A)**



**Figure 2.32: Construction compound location (view west) (subcompartment 0012A)**



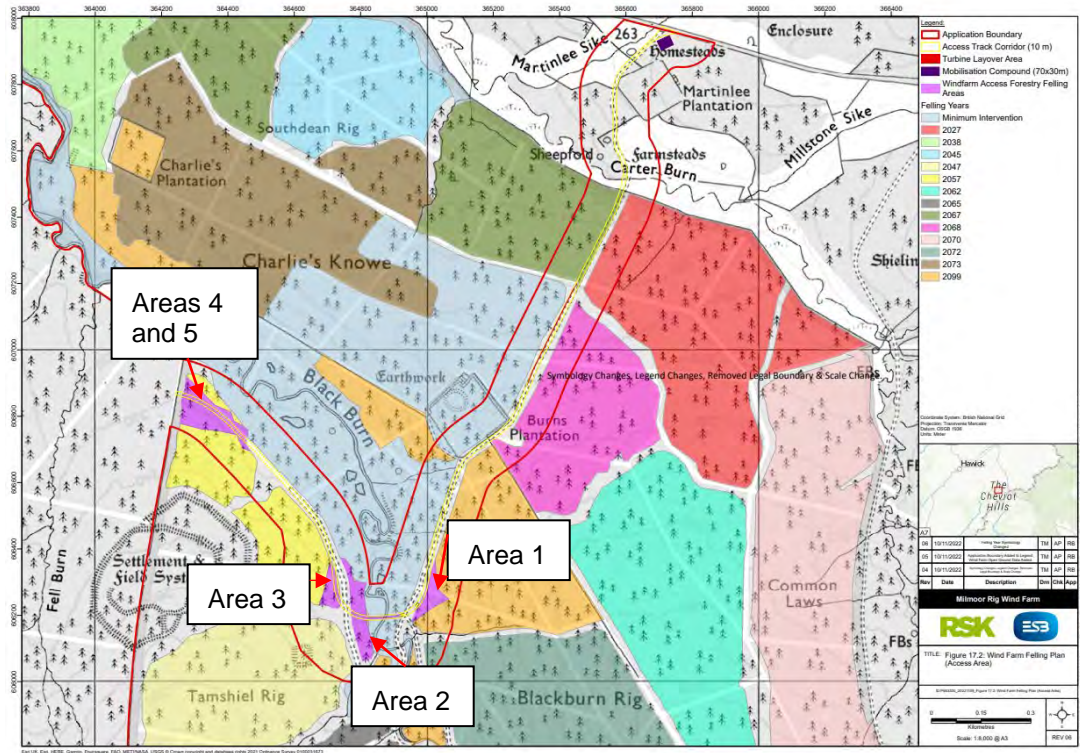
## **2.2.2 Letham Forest (Access Area)**

### *2.2.2.1 Site Access Area*

#### **Overview**

**Figure 2.33** shows the areas referenced to below.

Figure 2.33: Annotated map of site access felling areas in Letham Forest



Area 1

Table 2.21: Area 1 compartment information

Compartment	Planting Year	Species	Yield Class
56013	No data available	SP/SS	No data available

**Figure 2.34: Area 1 location (subcompartment 56013)**



**Area 2)**

**Table 2.22: Area 2 compartment information**

Compartment	Planting Year	Species	Yield Class
56014	No data available	SP	No data available

**Figure 2.35: Area 2 location (subcompartment 56014)**



**Area 3**

**Table 2.23: Area 3 compartment information**

Compartment	Planting Year	Species	Yield Class
56015	No data available	L/SP	No data available

**Figure 2.36: Area 3 location (subcompartment 56015)**



**Area 4 and 5**

**Table 2.24: Area 4 and 5 Compartment information**

Compartment	Planting Year	Species	Yield Class
56015	No data available	L/SP	No data available

**Figure 2.37: Area 4 and 5 location (subcompartment 56015)**



## ANNEX A – SUBCOMPARTMENT DATA FOR DYKERAW FORESTRY

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0001	A	SS	2014	11.2
0002	A	SS	2014	7.7
0002	A1	SS	2014	2.55
0002	A2	SS	2014	0.28
0003	A	SS	2014	10.16
0003	A1	SS	2014	2.21
0003	A2	SS	2014	1.17
0004	A	SS	2020	12.87
0004	A1	SS	2020	2.42
0005	A	SS	2011	6.7
0005	A1	SS	2011	4.51
0006	A	SS	2009	5.55
0006	D	DF	2009	0.135
0006	D	HL	2009	0.405
0006	D	NS	2009	0.405
0006	D	SP	2009	0.405
0006	D1	DF	2009	0.057
0006	D1	HL	2009	0.171
0006	D1	NS	2009	0.171
0006	D1	SP	2009	0.171
0007	A	SS	2020	8.57
0007	A1	SS	2020	2.04
0007	B	DF	2020	0.1125
0007	B	NS	2020	0.225
0007	B	WH	2020	0.4125
0008	A1	SS	2008	13.4
0009	A	SS	2008	12.94
0010	A	SS	2007	10.02
0011	A	SS	2016	12.32
0011	A1	DF	2016	0.0555
0011	A1	NS	2016	0.2035
0011	A1	SP	2016	0.111
0011	M	MB	2016	0.32
0012	A	SS	2016	9.58
0012	A1	SS	2016	2.47
0012	A2	SS	2016	0.85
0012	M	MB	2016	0.25
0012	M1	MB	2016	0.07
0012	R	SS	1973	0.35
0013	A	SS	2016	5.47
0013	A1	SS	2016	2.82



Compartment	Subcompartment	Species	Planting Year	Area (ha)
0013	M	MB	2016	0.55
0013	M1	MB	2016	0.19
0013	M2	MB	2016	0.24
0013	M3	MB	2016	0.11
0013	M4	MB	2016	0.05
0013	R	SS	1973	0.61
0014	A	SS	2012	3.74
0014	A1	SS	2012	4.49
0015	A	SS	2008	3.55
0015	A1	SS	2008	3.4
0016	A	SS	2008	10.23
0016	A1	SS	2008	0.51
0017	A	SS	2013	12.77
0017	M	MB	2013	0.13
0018	A	SS	1973	7.37
0018	A1	SS	1973	2.03
0018	A2	SS	1973	1.24
0018	A3	SS	1973	0.22
0018	A4	SS	1973	2.06
0018	A5	SS	1973	1.17
0018	A6	SS	1973	0.28
0019	A	SS	2012	12.12
0019	R	SS	1973	0.3
0020	A	SS	2016	12.68
0020	M	MB	2016	0.45
0020	M1	MB	2016	0.28
0020	M2	MB	2016	0.18
0021	X	BR		11.54
0021	X1	BR		6.25
0022	P	WAT	0	0.03
0022	X	BR		3.27
0023	A7	SS	1976	0.57
0023	X	BR		14.17
0024	A10	SS	1976	0.85
0024	A6	SS	1976	0.48
0024	A7	SS	2012	0.14
0024	M	MB	2012	0.79
0024	M1	SS	2012	0.23
0024	X	BR		15.48
0025	A	SS	2012	7.85
0025	M	MB	2012	0.34
0025	M1	MB	2012	0.2
0025	M2	MB	2012	0.17
0025	M3	MB	2012	0.27
0026	A	SS	2009	8.42

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0027	A	SS	2012	17.52
0027	M	SAB	2011	0.14
0027	M1	SAB	2011	0.1
0027	P	WAT		0.16
0028	A	SS	2009	4.21
0028	D	SP	1966	1.86
0028	D1	SP	1966	0.22
0028	D2	SP	1966	0.5
0029	A	SS	1976	2.11
0029	A1	SS	2018	4.07
0029	A2	NS	2018	8.43
0029	A3	SS	1976	1.18
0029	M	MB	2018	0.85
0029	M1	MB	2018	0.26
0029	M2	MB	2018	0.23
0029	M3	MB	2018	0.17
0029	M4	MB	2018	0.23
0029	M5	MB	2018	0.13
0029	M6	MB	2018	0.04
0029	W	SS	1976	0.17
0029	W1	SS	1976	0.13
0029	W2	SS	1976	0.12
0029	W4	SS	1976	0.01
0029	W5	SS	1976	0.13
0029	W6	SS	1976	0.05
0030	A	SS	2012	10.24
0030	A1	SS	2012	1
0030	M	MB	2012	0.17
0030	M1	MB	2012	0.18
0030	M2	MB	2012	0.08
0030	M3	MB	2012	0.16
0030	M4	MB	2012	0.1
0030	M5	MB	2012	0.28
0030	M6	MB	2018	0.08
0030	M7	MB	2018	0.18
0030	P	WAT	0	0.08
0031	A	SS	1966	1.05
0031	A1	SS	1966	1.01
0031	A2	SS	1966	1.17
0031	A3	SS	1966	0.09
0031	A4	SS	1966	0.26
0031	A5	SS	1966	0.19
0031	A6	SS	1966	0.51
0031	D	LP	1966	3.65
0032	A	SS	2018	13.36

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0032	M	MB	2018	0.11
0032	M1	MB	2018	0.1
0033	A	SS	2018	14.62
0033	A6	SS	1976	0.22
0033	M	MB	2018	1.29
0033	M1	MB	2018	0.11
0033	M2	MB	2018	0.1
0033	M3	MB	2018	0.13
0033	M4	MB	2018	0.09
0034	A	SS	2017	9.05
0034	A1	DF	2017	0.267
0034	A1	NS	2017	0.979
0034	A1	SP	2017	0.534
0034	A5	SS	1976	0.27
0034	M	MB	2017	0.65
0034	M1	MB	2017	0.31
0034	M2	MB	2017	0.13
0034	M3	MB	2017	0.1
0034	M4	MB	2017	0.06
0034	M5	MB	2017	0.06
0034	M6	MB	2017	0.12
0035	A	SS	1976	3.73
0035	A1	SS	1976	0.17
0035	A2	SS	1976	0.17
0035	A3	SS	1976	1.15
0035	A4	SS	1976	0.29
0035	A5	SS	1976	0.15
0035	A6	SS	1976	0.16
0035	A7	SS	1976	0.2
0035	W	SS	1976	0.81
0036	A	SS	2016	3.99
0036	A1	SS	2016	1.87
0036	M	MB	2016	0.09
0036	M1	MB	2016	0.03
0036	M2	MB	2016	0.07
0037	A	SS	2016	6.04
0037	A2	SS	1976	1.93
0037	A3	SS	1976	0.55
0037	A4	SS	1976	1.72
0037	A5	SS	1976	1.36
0037	A6	SS	1976	0.39
0037	A7	SS	1976	0.19
0038	A	SS	2009	12.82
0038	M	SAB	2009	0.05
0038	M1	SAB	2009	0.06

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0038	M2	SAB	2009	0.04
0038	M3	SAB	2009	0.07
0039	A	SS	2007	2.54
0039	A1	SS	2007	8.69
0039	M	MB	2007	0.1
0039	M1	MB	2007	0.1
0039	M2	MB	2007	0.04
0039	M3	MB	2007	0.08
0039	M4	MB	2007	0.07
0040	A1	SS	2009	0.28
0040	A2	SS	2009	1.79
0040	A3	SS	2006	3.54
0040	A4	SS	2006	1.21
0040	A5	SS	2015	4.61
0040	A6	SS	2015	1.17
0040	M	SAB	2008	0.08
0040	M1	SAB	2008	0.05
0040	M2	SAB	2008	0.03
0040	M3	MB	2006	0.08
0040	M4	MB	2006	0.05
0040	M5	MB	2015	0.04
0040	M6	MB	2015	0.04
0041	A	SS	2009	3.84
0041	A1	SS	2009	0.32
0041	A2	SS	2007	6.67
0041	C	SP	1966	1.29
0042	A	SS	2009	8.47
0043	A	SS	2005	12.29
0043	A1	SS	2005	1.04
0043	M	MB	2005	0.14
0043	M1	MB	2005	0.12
0044	A	SS	2013	7.02
0044	A1	SS	2013	2.93
0044	E	BE	1900	0.19
0044	E1	BE	1900	0.16
0044	M	MB	2013	0.34
0044	M1	MB	2013	0.1
0044	M2	MB	2013	0.27
0044	M3	MB	2013	0.11
0045	A	SS	2021	10.82
0045	A1	SS	2021	6.52
0045	M	MB	2021	0.16
0045	M1	MB	2021	0.03
0045	M2	MB	2021	0.08
0045	M3	MB	2021	0.06

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0045	M4	MB	2021	0.18
0046	A	SS	2009	4.5
0046	A1	SS	2007	3.95
0046	A2	SS	2007	0.31
0046	M	MB	2007	0.02
0046	M1	MB	2007	0.02
0046	M2	MB	2007	0.02
0046	M3	MB	2007	0.02
0047	A	SS	2004	6.61
0047	C	SP	1966	1.14
0047	M	MB	2004	0.11
0047	M1	MB	2004	0.11
0047	Z1	SS	2009	0.14
0048	A	SS	2004	7.83
0048	A1	SS	2004	4.82
0048	A2	SS	2004	0.33
0048	A3	SS	2015	0.71
0048	M	MB	2004	0.2
0048	Q	QUA		1.35
0049	A	SS	2013	9.18
0049	A1	SS	2013	0.34
0049	M	MB	2013	0.14
0049	M1	MB	2013	0.11
0050	A	SS	2009	12.23
0051	A	SS	2013	13.16
0052	A	SS	1975	4.94
0052	A1	SS	1975	1.46
0052	A2	SS	1975	0.27
0053	A	SS	2019	7.55
0053	A1	DF	2019	0.5895
0053	A1	NS	2019	2.1615
0053	A1	SP	2019	1.179
0053	A3	SS	1975	0.19
0053	A5	SS	1975	0.22
0053	M	MB	2019	0.72
0054	A	SS	2016	5.98
0054	A1	DF	2016	0.459
0054	A1	NS	2016	1.683
0054	A1	SP	2016	0.918
0055	A	SS	2012	5.91
0055	A1	SS	2012	3.83
0055	M	MB	2012	0.08
0056	A	SS	2013	1.29
0056	A1	SS	2013	7.11
0056	A2	SS	2019	5.34

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0056	M	MB	2013	0.04
0056	M1	MB	2013	0.05
0057	A	SS	2019	13.89
0057	A1	SS	2019	1.45
0058	A	SS	2019	12.14
0058	A1	SS	2019	0.78
0059	A	SS	2015	10.54
0060	A	SS	2015	3.72
0060	A1	SS	2015	3.37
0060	B	NS	2015	0.9045
0060	B	SP	2015	0.4455
0060	M	MB	2015	0.08
0060	M1	MB	2015	0.04
0060	M2	MB	2015	0.08
0060	M3	MB	2015	0.07
0060	M4	MB	2015	0.09
0060	M5	MB	2015	0.07
0060	M6	MB	2015	0.07
0061	A	SS	2015	5.19
0061	A1	SS	2015	1.05
0061	A2	SS	2015	1.11
0061	A4	BI	1995	1.82
0061	M	MB	2015	0.05
0061	M1	MB	2015	0.03
0061	M2	MB	2015	0.07
0061	M3	MB	2015	0.06
0061	M4	MB	2015	0.04
0061	Q	QUA		0.17
0062	A	SS	2015	2.96
0062	A1	SS	2006	6.64
0062	A2	SS	2015	2.9
0063	A	SS	2021	0.2
0063	B	NS	2021	5.5
0063	M	MB	2021	0.18
0063	M1	MB	2021	0.09
0064	A	SS	2020	3.61
0064	A1	NS	2020	1.9866
0064	A1	SS	2020	1.0234
0064	B	NS	2020	2.48
0065	A	SS	2020	2.45
0065	A1	NS	2020	1.815
0065	A1	SS	2020	0.935
0065	A2	NS	2020	1.6698
0065	A2	SS	2020	0.8602
0065	B	WH	2020	2.46

Compartment	Subcompartment	Species	Planting Year	Area (ha)
0065	B1	WH	2020	1.05
0065	M	MB	2020	0.52
0065	M1	MB	2020	0.39
0065	M2	MB	2020	0.11
0065	Q	QUA		0.16
0066	A	SS	1976	2.66
0066	A1	SS	1976	2.11
0066	A2	SS	1976	0.7
0066	E	NBL	1900	1.93
0066	E1	NBL	1900	0.22
0066	X	BR		0.55
0067	A	SS	1976	3.81
0067	A1	SS	1976	4.24
0067	G	JL	1976	1.26
0068	A	SS	1976	4.63
0068	A1	SS	1976	0.56
0068	A2	SS	1976	1.3
0068	B	JL	1976	0.19
0068	B1	JL	1976	0.17
0068	G	JL	1976	1.392
0068	G	SS	1976	0.348
0068	X	BR		1.84
0069	A	NS	2020	3.9138
0069	A	SS	2020	2.0162
0069	B	NS	2020	5.21
0069	B1	WH	2020	0.21
0070	B	NS	2021	11.33
0070	E	NBL	1900	0.2
0070	M	MB	2021	3.429
0070	M1	MB	2021	0.04
0070	M2	MB	2021	0.06
0070	X1	BR		0.15
0070	X2	BR		0.41