



Coillte Teoranta

Forest Management Plan

Nobber

MH01

2006 to 2010

District Manager

District

PJ Fitzpatrick

N3



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Introduction

Forest: MH01 Nobber
District: N3 District Manager PJ Fitzpatrick

Nobber forest is situated in north Co. Meath. The topography of the forest is low lying.

The main soil type in Nobber are gleys and brown earths.

The main towns and villages located in the catchment area of Nobber forest are Nobber, Woodtown, Drumconrath.

The management focus for the forest is concerned with timber production and biodiversity management primarily. Farm partnerships account for almost 40%, or 26 ha, of the timber productive areas in Nobber forest. The long term aim of the forest is to continue with timber production, manage farm partnerships efficiently, protect water supply and follow ecological plans for selected sites.

Only 11 ha is due for clearfell with an annual average of 3 ha over the plan period.

The expected timber production is estimated to be 4,487 m³ over the plan period with an annual average of 897 m³.

Over 98%, or 94 ha, of the 'conifer high forest' in Nobber forest is due to be thinned. The majority of Nobber forest will receive at least three thinnings.

The forest contains 0 and 0 experiment plots. Proposed SPs (if any) containing either seedstands or experiment plots will be marked SD or EX as appropriate in tables 2.6 and 2.7



Table 1 Area by Objective

| | Forest: | MH01 | Nobber | | |
|-------------------|---------|------|--------|------------------|---------------|
| <u>OBJECTIVE</u> | | | | <u>AREA (ha)</u> | <u>%</u> |
| Timber Production | | | | 148.2 | 97.3% |
| Biodiversity | | | | 4.1 | 2.7% |
| Total | | | | 152.3 | 100.0% |



Table 2 Area by Special Consideration

| Forest: | MH01 | Nobber | |
|-------------------------------------|------|-------------------------|-----------------|
| <u>SPECIAL CONSIDERATION</u> | | <u>AREA (ha)</u> | <u>%</u> |
| Archaeology | | 1.2 | 0.8% |
| Farm Partnership | | 58.7 | 38.6% |
| High Landscape Sensitivity | | 72.8 | 47.8% |
| Water Supply | | 19.6 | 12.9% |
| Total | | 152.3 | 100.0% |



Table 3 Area by Fell Year

Forest: MH01

Nobber

| <u>FELL YEAR</u> | <u>AREA (ha)</u> | <u>ANNUAL AVERAGE</u> |
|---------------------------------|------------------|-----------------------|
| 2006 | 0.0 | |
| 2007 | 11.2 | |
| 2008 | 0.0 | |
| 2009 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>11.2</u> | <u>2.24</u> |
| 2010 | 0.0 | |
| 2011 | 0.0 | |
| 2012 | 0.0 | |
| 2013 | 0.0 | |
| 2014 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>0.0</u> | <u>0.00</u> |
| 2015 | 0.0 | |
| 2016 | 0.0 | |



| <u>FELL YEAR</u> | <u>AREA (ha)</u> | <u>ANNUAL AVERAGE</u> |
|--|-------------------|-----------------------|
| 2017 | 0.0 | |
| 2018 | 0.0 | |
| 2019 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>0.0</u> | <u>0.00</u> |
| 2020 | 0.0 | |
| 2021 | 0.0 | |
| 2022 | 0.0 | |
| 2023 | 0.0 | |
| <u>5 Year Total and Average</u> | <u>0.0</u> | <u>0.00</u> |

Table 4 Area by Species Group

| | | | |
|---------|----------------------|------------------|--------------|
| Forest: | MH01 | Nobber | |
| | <u>SPECIES GROUP</u> | <u>AREA (ha)</u> | <u>%</u> |
| | ASH | 8.4 | 5.9 |
| | BE | 0.2 | 0.2 |
| | DF | 1.2 | 0.8 |
| | FIR | 0.3 | 0.2 |
| | LAR | 14.8 | 10.5 |
| | LP | 1.5 | 1.1 |
| | NS | 52.7 | 37.4 |
| | OB | 6.7 | 4.7 |
| | OP | 1.9 | 1.3 |
| | SS | 53.2 | 37.8 |
| | | 140.8 | 100.0 |



Table 5 Listing of Restocking MUs

Forest: MH01

Nobber

| 2007 | | Objective | Special Considerations | MU Area (ha) | Area (ha) | | | | | | | | | | | | |
|----------------------|-------------|-------------------|------------------------|--------------|-----------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MU | Map Cutting | | | | Open | Spruce | LP | SP | LAR | FIR | OC | Oak | BE | Ash | BI | Ald | OB |
| 18 | MH01-1 | Timber Production | High Landscape S | 11.2 | 2.2 | 7.2 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total MU Area | | | | 11.2 | | | | | | | | | | | | | |

