



Forestry

Room for trees on your farm?

a whole farm approach – how can trees contribute?

- commercial timber
- soaking up carbon
- improve water quality
- homes for wildlife
- renewable energy



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forestry.teagasc

Teagasc Forestry online: www.teagasc.ie/forestry

Teagasc Forestry e-News: Have you signed up?

Contact your local forestry adviser



Notes: _____



Forestry

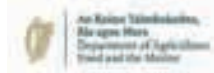
Afforestation Grants- Main Points

- afforestation grant covers costs to establish a woodland
- receive both **forestry premium and BPS** on eligible land
- annual premium **€510-€665/ha/year** for **15 yrs**
- reckonable as **Ecological Focus Areas (EFA's)**
- minimum size grant aided: 0.1 ha (broadleaves)
- many options: conifers, broadleaves, native woodland, agroforestry etc
- forestry is a permanent change of land use.



EXAMPLE -

- 8 ha Sitka spruce
- Rotation 30 year
- YC 24
- Net profit; €182,000
- AEV/ ha; €696



Notes: _____



IPM of the Pine Weevil

Integrated Pest Management



Selecting and combining the best possible protection methods for

- minimal ecological disturbance
- minimal risks for human health
- economical viability.

Pine Weevil

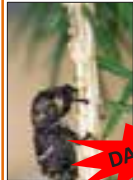
Europe's most important reforestation pest



Spring
Adults arrive at site (+resident adults on old sites)



Summer
Larval development



Autumn
Resident + emerging adults



Winter
Dormant

Evaluating Methods



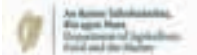
Literature



Stakeholder experience



Sustainable pest management



Pictures by F. Fedderwitz, C. Hellqvist and P. Lillis

Notes: _____
