



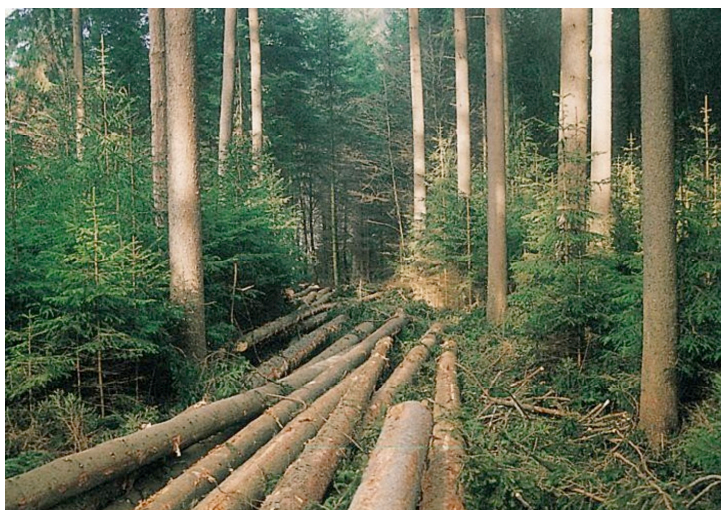
TIMBER HARVESTING TECHNIQUES – A 2 DAY COURSE

Wed 12 & Thurs 13 May, 2010

Wiltshire/Dorset

'Timber Harvesting Techniques in Stands Managed under Continuous Cover Forestry Principles'

CCFG is offering a 2-day course to practitioners on timber harvesting techniques in stands managed under continuous cover forestry principles. The course will be presented by Professor Hanns Höfle from Göttingen (Germany) and will focus on techniques used in both coniferous and broadleaved forests.



Permanent extraction rack in a mixed coniferous stand

Prof. Höfle has extensive experience as a forest district manager (Bovenden Forest District near Göttingen) and as professor in forest work studies and harvesting technology at the University of Göttingen. This unique combination of practical management experience, research work and teaching has provided him with considerable expertise in the management of coniferous and broadleaved forests.

The course will run on the 12th and 13th May, 2010 and will consist of indoor and outdoor

sessions and include several practical exercises. Indoor sessions will be held in Stourton Village Hall and the estates we expect to visit for the practical sessions will be in the Wiltshire/Dorset area including Stourhead Western Estate (Douglas fir, larch, western hemlock and spruce dominated stands), Fontmell Hill Estate (beech dominated stands) and Melbury Estate (oak/ash dominated stands).

Price: £95 for members and £110 for non-members. This will include refreshments and lunch on the first day, but does not include overnight accommodation.

For more information and bookings contact Gill Pemberton administrator@ccfg.org.uk
Tel 01361 840 230

TOPICS TO BE COVERED (DRAFT)

Establishment of permanent extraction racks:

- Reasons for establishing good extraction rack/forwarding track networks (limiting ground compaction, reduce adverse effects on mineralization and humification processes, limiting loss of soil C, limiting damage to natural regeneration etc.)
- Effect of ground compaction on tree growth and soil sustainability.
- Optimal distance between racks (both on flat and sloping sites),
- Optimal rack width,
- (Optimal) alignment of racks (influencing factors, time and responsible person for planning, evaluation of existing racks)
- Methods of permanently marking racks,
- Documenting/mapping of racks,
- When to harvest or not to harvest (use the tracks)
- Maintenance of racks (how they are identified in successive interventions),

Harvesting techniques and costings:

- Motor manual harvesting techniques, including the influences of terrain and product type
- Fully mechanized harvesting techniques, including the influences of terrain and product type
- Harvesting rates in relation to harvesting methods (UK/Germany comparison?),
- Costs of planning, marking and maintaining racks

PROGRAMME (DRAFT)

Wednesday 12th May

09.30-10.00	Registration, coffee	Stourton Village Hall
10.00-11.15	Presentation by Prof Hanns Höfle	
11.15-11.30	Coffee	
11.30-12.45	Presentation by Prof Hans Höfle	
12.45-13.00	Open Forum –questions, discussion	
13.00-13.45	Lunch	
13.45-14.30	Traveling to Fontmell Hill Estate	
14.30-17.00	(Flexible) Field presentations, practical exercises and discussions	

Thursday 13th May

09.00-10.00	Presentation by Prof Hanns Höfle	
10.00-12.00	Stourhead Western Estate	
12.00-12.30	Picnic lunch in barn/old sawmill	Lunch
12.30-13.15	Traveling to Melbury Estate	
13.15-15.30	Field presentations, practical exercises and discussions	

We would like to thank Canopy Land Use and SelectFor who have generously prepared this event on behalf of the CCFG

