

Schedule
Introduction to Distance Sampling
The Observatory, University of St. Andrews
18-21 August 2009

Tuesday 18 August

- 12:30-14:00 Workshop Registration
- 14:00 Workshop opens
Introduction: methods for estimating animal abundance;
distance sampling; line transect sampling
- 15:45 Coffee
- 16:00 Line transect sampling (continued); choosing a detection
function; analysis in Distance
Computer session: line transect exercises
- 18:00 End of first day

Wednesday 19 August

- 08:30 Computer session: line transect exercises (continued)
Relative and absolute measures of fit
Assumptions
- 10:45 Coffee
- 11:00 Overview of Distance
Computer session: line transect exercises
- 12:00 Lunch
- 13:00 Variance estimation
Computer session: variance estimation
- 15:45 Coffee
- 16:00 Point transect sampling
Computer session: point transect exercises
- 18:00 Adjourn

Thursday 20 August

- 08:30 Stratification
Computer session: stratification
Survey design
- 11:00 Coffee

11:15 Computer session: post-stratification
Participants' own data; computer exercises

12:30 Lunch

13:30 Clustered data

15:45 Coffee

16:00 Participants' own data; computer exercises
Field methods

18:00 Adjourn

Friday 21 August

08:30 Multipliers, indirect and passive methods
Computer session: multipliers

10:45 Coffee

11:00 Assessment of population trends or
Continued computer exercises

12:30 Lunch

13:30 Participants data
Special topic group discussions

15:45 Coffee

16:00 Workshop summary

17:00 Introductory workshop closes