A History of Capture-Recapture in Ecology

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- Abundance Estimation
- Survival Estimation
- Nest Survival
- General Methodology
- Computer Software
- Editions/Reviews
- Books
- EURING Editions

1930

- ESTIMATING ABUNDANCE
- MULTIPLE RECAPTURES
- RECOVERY MODELS

1960

- MAYFIELD ESTIMATES
- SURVIVAL RECAPTURE MODELS
- TIME-TREND ABUNDANCE ESTIMATION

1970

- AGE-DEPENDENT RECOVERY MODELS
- MULTISITE MODELS
- CLOSED POPULATIONS
- CAPTURE
- COVARIATES
- Brownie et al (1978) Statistical inference from band recovery data – a handbook

1980

- HETEROGENEITY MODELS
- SURVIV
- Seber (1982) The estimation of animal abundance and related parameters
- White (1982) Capture-recapture and removal methods for sampling closed populations
- TRAP RESPONSE
- RELEASE
- Morgan and North (1985) Statistics in Ornithology
- ROBUST DESIGN
- SURGE
- Seber (1986) A review of estimating animal abundance
- North (1987) Ringing recovery and analytical methods
- GOODNESS-OF-FIT
- BROWNIE
- JOLLY
- Burnham et al (1987) Design and analysis methods for fish survival experiments based on release-recapture
- NEST SURVIVAL
- JOLLYAGE
- Pollock et al (1990) Statistical inference for capture-recapture experiments

1990

- RADIO TRACKING
- MULT
- White and Garrott (1990) Analysis of wildlife radiotracking data
- North (1990) The statistical investigation of avian population dynamics using data from ringing recoveries and live recaptures of marked birds
- GENERALISED LINEAR MODELLING FRAMEWORK
- COVERAGE ESTIMATES
- Seber (1992) A review of estimating animal abundance II
- INDIVIDUAL COVARIATES
- COMBINED RECAPTURES AND RECOVERIES
- MSSURVIV
- Lebreton et al. (1992) Modeling survival and testing biological hypotheses
- Lebreton and North (1993) Marked individuals in the study of bird populations
- SENESCENCE
- EAGLE
- North and Nichols (1995) Statistics and Ornithology
- Burnham and Anderson (1998) Model selection and multimodel inference
- TIME-REVERSAL
- PARAMETER REDUNDANCY
- POPAN
- Schwarz and Seber (1999) A review of estimating animal abundance III
- TRANSIENTS
- MARK
- Baillie and North (1999) Large-scale studies of marked birds

2000

- FINITE MIXTURE MODELS
- MCMC
- WinBUGS
- Cooch et al (2000+) Program MARK: A Gentle Introduction
- RANDOM EFFECTS
- U-CARE
- Morgan and Thomson (2002) Statistical analysis of data from marked bird populations
- Williams et al (2002) Analysis and management of animal populations
- RJMCMC MODEL SELECTION
- M-SURGE
- Senar et al (2004) Proceedings of the International Conference EURING 2003
- INTEGRATING CENSUS DATA
- Amstrup et al (2005) Handbook of Capture-Recapture Analysis
- MULTIEVENT
- Thomson et al (2008) Modeling demographic processes in marked populations
- E-SURGE
- STOPOVER MODELS
- Royle and Dorazio (2008) Hierarchical Modeling and Inference in Ecology
- MISSING COVARIATES
- King et al (2009) Bayesian Analysis for Population Ecology

2010