

QDMA's Trail-Camera Survey Computation Form



Bucks^U (unique) → Bucks^U ÷ Bucks^T (total) = Pop. Factor

Does^T (total) → Does^T (total) × Pop. Factor = Does^U

Fawns^T (total) → Fawns^T (total) × Pop. Factor = Fawns^U

Correction Factor

Bucks^U × Correction Factor = Bucks

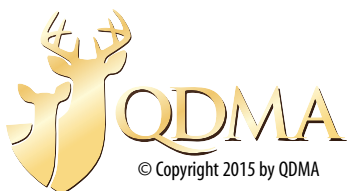
Does^U × Correction Factor = Does

Fawns^U × Correction Factor = Fawns

Adjusted Population Estimates

Carry Down to Additional Formulas

For a 14-day survey, enter a correction factor of **1.11**
 For a 10-day survey, enter a correction factor of **1.18**
 *Assuming camera density of 1 per 100 acres.



Does ÷ Bucks = Does per Buck

Fawns ÷ Does = Fawns per Doe

Acreage Surveyed ÷ Total Pop. = Acres/Deer

Total Pop. × 640 = ÷ Acreage Surveyed = Deer/Square Mile

Notes on Using this Computation Form:

Total Deer: In sorting photos from a 14-day survey, count the total number of antlered bucks, total number of does, and total number of fawns (deer under 1 year of age). "Total" includes known repeats, so an individual deer photographed 10 times in one visit would count 10 times toward the "total" number.

Unique Bucks: This is the number of unique, individual bucks that appear in your total set of photos from the 14-day survey period. For example, you may have a total of 1,000 photos of bucks, and this number includes 30 unique bucks photographed multiple times each.

Unidentified: Remember to be conservative in your sorting. If you cannot confidently identify a deer as a buck, doe or fawn, do not include it in the "total" numbers for your survey.

Year: _____

Survey Dates:
 From: _____ To: _____

Property: _____

Acres: _____



This computation form is taken from the pages of *Deer Cameras: The Science of Scouting*, a 242-page book available from the Quality Deer Management Association (QDMA).

The book includes four chapters devoted to the trail-camera survey method, including planning, set-up, sorting photos, aging deer, interpreting results, and the answers to many frequently asked questions regarding surveys.

To order:
www.QDMA.com
(800) 209-3337
 \$24.95 plus S/H



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