

Appendix B: Codebook

Anusha and Fei

December 17, 2015

canvasbackEstimates.csv

- stratum: geographic location
- year: year in which the data was collected
- popEst: estimated canvasback population in strata
- sePopEst: standard error of the canvasback population estimate
- VCF: visibility correction factor to account for observer error
- seVCF: standard error of visibility correction factor

pondEstimates.csv

- stratum: geographic location
- year: year in which the data was collected
- pondEst: estimated number of ponds in strata
- sePondEst: standard error of pond estimate
- VCF: visibility correction factor to account for observer error
- seVCF: standard error of visibility correction factor

canvasHarvest.csv

- year: year in which the data was collected
- harvest: estimated number of canvasbacks hunted
- ageRatio: estimated production rate (immature/adults)
- season: hunting designation - open, closed, restricted with 1-bird bag, restricted with 2-bird bags

segmentCounts-1975-99.csv

- Month,Day,Year: 1975-1999
- Str: stratum
- Seg: segment
- AOU: 1470=canvasback, 9991=pond
- Single: number of single male canvasback

- Pair: number of pairs of male and female
- Grp: 3 or more birds that cannot be divided into pairs and single males, lone females are not counted

segmentCounts-2000-13.csv

- Year: 2000-2013
- Str: stratum
- Seg: segment
- Species: canv/pond (referring to canvasback)
- Single: number of single male canvasback
- Pair: number of pairs of male and female
- Grp: 3 or more birds that cannot be divided into pairs and single males, lone females are not counted
- GrpLG: large group: flocks greater than 45 are not included in the estimates because these are assumed to be non-breeding birds