***Appendix 4: Full time series of migration counts at stations***

Although we restricted our national integrated migration monitoring analysis to years from 2000 onwards, we include these summaries of seasonal totals (for CMMN) or average counts per net hour (for US stations) to illustrate long-term patterns in migrants at several stations. In particular, Long Point Bird Observatory (LPBO) and Manomet (MO) have collected standardized counts of migrants for over 50 years. Note that these long-term station-level trends cannot be directly compared to national BBS trends from BBS because they cannot be appropriately weighted in a national context.

**Figure 3.1.** Migration seasonal totals of Blackpoll Warbler at contributing migration monitoring stations; fall above, spring below. Gray vertical bar in year 2000 to illustrate the starting year that we restricted our analysis to; data prior to 2000 was excluded from our national analysis.

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