

## 2005 Kennesaw Mountain Spring Summary

Here is the spring summary, same as last year's. The five year average has been joined by the "All Year" average, currently 12 years. Neither of these averages includes the current season. NC for the common dates denotes that this species is "Never Common," or at least not consistently so. "Unclear" means there is no trend I could identify, or several small peaks. The season total is the sum of all daily totals, so a single bird reported on successive days may artificially inflate a total. Notes appear in the comment section when this occurred. Numbers in bold indicate new early, late or high numbers from this season. A few new species have been added to help with understanding their status at KMT, including CAGO, BHCO, HOFI, and AMGO. Please help by reporting their numbers to daily list compilers.

| Band Code | This season Total | Five Year Avg | All Year Avg | Extreme Dates    | Dates Common | 2005 Season High | 2005 High Date | Prev. 1 Day High | Comments                                       |
|-----------|-------------------|---------------|--------------|------------------|--------------|------------------|----------------|------------------|--|
| CAGO      | 34                |               |              | 3/18-5/10        | NC           | 11               | 4/9            |                  | All local overflights                          |
| WITU      | 16                |               | 1.7          | 3/13-5/6         | NC           | <b>7</b>         | 4/17           | 4                | Increasing?                                    |
| COLO      | 3                 |               | 0.6          | 4/2- <b>4/22</b> | NC           | 2                | 4/22           | 17               | 8th and 9th spring records, new late date by 2 |
| DCCO      | 23                |               | 19           | 4/16-4/28        | NC           | 18               | 4/28           | 68               | 3rd highest spring total                       |
| GBHE      | 3                 |               | 2.5          | 4/11-4/17        | NC           | 2                | 4/17           | 2                |  |
| BLVU      | 0                 |               | 3.1          |                  |              |                  |                | 4                | Never many in spring                           |
| TUVU      | 89                |               | 103          | 3/17-5/10        | NC           | 10               | 4/2            | 36               |  |
| OSPR      | <b>5</b>          |               | 0.8          | <b>4/6-5/11</b>  | NC           | 1                | mult           | 1                | 10th-14th recs, new early by 2, new late by 3  |
| NOHA      | 2                 |               | 2.6          | 4/13-4/21        | NC           | 1                | mult           | 2                |  |
| SSHA      | 8                 |               | 14           | 3/25-5/8         | NC           | 1                | mult           | 4                |  |
| COHA      | <b>26</b>         |               | 9.1          | 3/17-5/7         | NC           | 3                | 4/13           | 3                | New high spring total, possible breeding       |
| ACC SP    | 2                 |               |              | 4/17-4/24        | NC           | 1                | mult           | 1                |  |
| RSHA      | 0                 |               | 5.6          |                  |              |                  |                | 2                | Only season with zero observed, spring or fall |
| BWHA      | 11                |               | 21           | <b>3/29-5/5</b>  | NC           | 2                | mult           | 49               | New early date by 2 days                       |
| RTHA      | 74                |               | 46           | 3/17-5/21        | NC           | 6                | 5/1            | 7                |  |
| AMKE      | 0                 |               | 3.2          |                  |              |                  |                | 5                |  |
| MERL      | 0                 |               | 0.6          |                  |              |                  |                | 1                | 7 spring records                               |
| PEFA      | 2                 |               | 0.4          | <b>4/10-4/28</b> | NC           | 1                | mult           | 1                | 6th, 7th spring records, new early by 19 days  |
| SACR      | <b>10</b>         |               | 0.2          | <b>3/5</b>       | NC           | <b>10</b>        | 3/5            | 2                |  |
| AMCO      | 1                 |               | 1.2          | 4/5              | NC           | 1                | 4/5            | 3                | 15th spring record (21 birds total)            |
| KILL      | 5                 |               | 3.4          | 3/26-5/14        | NC           | 2                | 4/27           | 2                |  |
| BBCU      | 1                 |               | 0.8          | 5/7              | NC           | 1                | 5/7            | 1                | 13th spring record                             |
| YBCU      | 12                |               | 18           | 4/27-5/17        | NC           | 3                | 4/27           | 6                | Low number, declining as breeder here?         |
| EASO      | 0                 |               |              |                  |              |                  |                | 1                |  |
| GHOW      | 0                 |               |              |                  |              |                  |                | 2                |  |
| BDOW      | 0                 |               | 0.3          |                  |              |                  |                | 1                | 3 spring records                               |
| CONI      | 0                 |               | 0.2          |                  |              |                  |                | 1                | 2 spring records                               |
| CWWI      | 1                 |               |              | 5/14             | NC           | 1                | 5/14           | 3                |  |
| CHSW      | 58                |               | 111          | 4/4-5/18         | NC           | 10               | 4/13           | 35               | 2nd lowest spring total (55-2004)              |
| RTHU      | <b>29</b>         |               | 15           | 4/9-5/18         | NC           | <b>5</b>         | 5/4            | 3                | New high spring total by 2                     |
| RHWO      | 11                |               | 5.3          | 4/15-5/9         | NC           | 2                | mult           | 2                | 2nd highest spring total                       |
| YBSA      | <b>96</b>         |               | 37           | 3/13-4/28        | 3/13-4/9     | 8                | 3/20           | 23               | New high total by 12, 2nd latest spring record |
| OSFL      | 0                 |               | 0.4          |                  |              |                  |                | 1                | 5 spring records                               |
| EAWP      | 37                |               | 27           | <b>4/9-5/17</b>  | 4/29-5/12    | 6                | 5/11           | 9                | New early date by 4 days                       |
| YBFL      | 0                 |               | 0.3          |                  |              |                  |                | 1                | 3 spring records                               |
| ACFL      | 1                 |               | 2.2          | 5/7              | NC           | 1                | 5/7            | 2                |  |
| EMP SP    | 1                 |               |              | 5/16             | NC           | 1                | 5/16           | 1                |  |
| EAPH      | <b>70</b>         |               | 17           | 3/13-5/18        | 3/13-3/25    | 5                | mult           | 7                | Breeding behind maint. building, new high      |
| GCFL      | 40                |               | 57           | 4/19-5/18        | NC           | 4                | 4/19           | 7                | Lowest since 2000, 2001-2004 avg 93            |
| EAKI      | <b>54</b>         |               | 16           | 4/22-5/5         | NC           | 21               | 5/3            | 30               | New high spring by 6, 2nd highest daily count  |
| WEVI      | 143               |               | 89           | 4/2-5/21         | 4/13-5/4     | 9                | 4/13           | 11               | New high spring total by 2                     |
| YTVI      | 59                |               | 48           | 4/8-5/21         | ??           | 4                | mult           | 9                |  |
| BHVI      | 85                |               | 84           | 3/13-5/1         | 3/23-4/25    | <b>14</b>        | 3/25           | 10               |  |
| WAVI      | 0                 |               | 0.6          |                  |              |                  |                | 1                | 7 spring records                               |
| PHVI      | 0                 |               | 0.2          |                  |              |                  |                | 1                | Only 2 spring recs, 5/7/1997 and 5/11/2001     |
| REVI      | 599               |               | 561          | 4/6-5/21         | 4/15-5/12    | 57               | 5/4            | 77               | 4th earliest spring record                     |
| FICR      | 3                 |               | 3.8          | 3/26-4/24        | NC           | 1                | mult           | 15               | Only been getting these in spring since 1998   |
| PUMA      | 4                 |               | 6            | 4/9-5/5          | NC           | 1                | mult           | 10               | 3rd earliest spring record                     |
| TRES      | 5                 |               | 4            | 4/4-5/1          | NC           | 2                | mult           | 5                | 2nd earliest spring record, seen 8/13 years    |
| NRWS      | 10                |               | 15           | 3/30-5/14        | NC           | 3                | 4/21           | 5                | 3rd earliest spring record                     |
| CLSW      | 0                 |               | 0.2          |                  |              |                  |                | 1                | 2 spring records                               |

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|-----------|-------------------|---------------|--------------|---------------|--------------|------------------|----------------|------------------|--|
| BARS      | 11                |               | 7.5          | 4/1-5/4       | NC           | 2                | mult           | 5                |  |
| RBNU      | 29                |               | 5.3          | 3/25-5/12     | NC           | 5                | 4/19           | 3                | Irruptive, 2nd highest spring tot, 2nd latest date |
| WBNU      | 101               |               | 23           | 3/13-5/18     | NC           | 6                | 5/14           | 6                | Still increasing but may be leveling off           |
| BHNU      | 3                 |               | 6.1          | 4/21-4/23     | NC           | 2                | 4/21           | 6                |  |
| BRCR      | 2                 |               | 4.6          | 3/25          | NC           | 2                | 3/25           | 5                |  |
| HOWR      | 15                |               | 20           | 4/10-5/4      | NC           | 2                | mult           | 8                |  |
| WIWR      | 0                 |               | 9.7          |               |              |                  |                | 4                | Only spring with zero                              |
| GCKI      | 41                |               | 69           | 3/13-4/5      | 3/13-3/26    | 9                | 3/15           | 39               |  |
| RCKI      | 232               |               | 265          | 3/13-5/8      | 4/2-4/25     | 13               | 4/9            | 38               | 4th highest spring total                           |
| BGGN      | 208               |               | 217          | 3/25-5/21     | 4/9-4/27     | 12               | mult           | 30               |  |
| EABL      | 22                |               | 13           | 3/13-5/7      | NC           | 3                | 4/29           | 4                |  |
| VEER      | 28                |               | 22           | 4/27-5/18     | NC           | 5                | 5/7            | 17               | 2nd latest spring record                           |
| GCTH      | 0                 |               | 2.5          |               |              |                  |                | 3                | Always scarce in spring, but first year with zero  |
| SWTH      | 36                |               | 34           | 4/19-5/16     | 5/3-5/12     | 7                | 5/11           | 27               |  |
| HETH      | 45                |               | 59           | 3/13-5/9      | 3/13-4/25    | 5                | 3/30           | 12               | 3rd latest spring record                           |
| WOTH      | 93                |               | 102          | 4/9-5/21      | 4/21-5/12    | 9                | 5/11           | 12               |  |
| GRCA      | 14                |               | 25           | 4/5-5/10      | NC           | 3                | mult           | 6                | 2nd earliest spring rec, 3rd lowest spring total   |
| CEDW      | 199               |               | 409          | 3/23-5/14     | NC           | 53               | 3/24           | 273              |  |
| BWWA      | 43                |               | 16           | 4/19-5/7      | 4/19-4/29    | 6                | 4/27           | 6                | New high spring total by 3                         |
| GWWA      | 11                |               | 7.8          | 4/12-4/28     | NC           | 2                | 4/27           | 4                |  |
| TEWA      | 44                |               | 22           | 4/18-5/11     | 4/27-5/7     | 5                | mult           | 14               | 3rd highest spring total                           |
| OCWA      | 10                |               | 19           | 3/30-4/27     | NC           | 2                | mult           | 7                |  |
| NAWA      | 22                |               | 8.6          | 4/19-5/10     | NC           | 2                | mult           | 6                | 2nd highest spring total, 3rd latest record        |
| NOPA      | 19                |               | 30           | 4/8-5/10      | NC           | 3                | mult           | 5                |  |
| YWAR      | 5                 |               | 3.8          | 4/23-5/2      | NC           | 2                | 5/1            | 3                |  |
| CSWA      | 132               |               | 92           | 4/11-5/11     | 4/24-5/7     | 15               | 4/28           | 18               | 2nd highest spring total (149- 1999)               |
| MAWA      | 28                |               | 36           | 4/27-5/17     | NC           | 6                | 5/11           | 17               |  |
| CMWA      | 36                |               | 44           | 4/12-5/8      | 4/30-5/7     | 5                | 5/7            | 15               |  |
| BTBW      | 39                |               | 69           | 4/8-5/8       | NC           | 4                | mult           | 13               |  |
| YRWA      | 1599              |               | 1896         | 3/13-5/11     | 4/2-4/30     | 145              | 4/19           | 225              | Lowest total since 2001 (966)                      |
| BTNW      | 386               |               | 278          | 3/26-5/17     | 4/22-5/11    | 28               | mult           | 36               | New high spring total by 8                         |
| BLBW      | 159               |               | 83           | 4/8-5/17      | 4/24-5/11    | 14               | mult           | 24               | New high spring total by 17                        |
| YTWA      | 7                 |               | 10           | 4/11-4/25     | NC           | 2                | 4/19           | 6                |  |
| PIWA      | 233               |               | 180          | 3/13-5/21     | 3/13-5/21    | 13               | 3/26           | 13               |  |
| PRAW      | 27                |               | 46           | 4/6-5/7       | NC           | 5                | 4/19           | 9                | Ties late date                                     |
| PAWA(W)   | 126               |               | 247          | 4/2-5/8       | 4/15-4/27    | 10               | mult           | 76               | Lowest total since 2000 (121)                      |
| PAWA(E)   | 3                 |               | 6.2          | 4/8-4/9       | NC           | 2                | 4/9            | 12               |  |
| BBWA      | 24                |               | 44           | 4/27-5/11     | NC           | 5                | mult           | 22               |  |
| BLPW      | 108               |               | 159          | 4/19-5/12     | 4/27-5/11    | 17               | 5/1            | 60               |  |
| CERW      | 100               |               | 67           | 4/5-5/7       | 4/13-4/28    | 15               | 4/28           | 23               | New early date by 3 days, 3rd highest spring       |
| BAWW      | 208               |               | 172          | 3/30-5/18     | 4/3-4/29     | 12               | 4/25           | 23               |  |
| AMRE      | 44                |               | 53           | 4/8-5/12      | NC           | 7                | 4/27           | 15               |  |
| PROW      | 0                 |               | 0.1          |               |              |                  |                | 1                | 1 spring record, 4/17-18/1999                      |
| WEWA      | 91                |               | 67           | 4/5-5/16      | 4/19-4/28    | 11               | 4/28           | 14               | Ties 2nd highest day, 3rd latest record            |
| SWWA      | 0                 |               | 0.2          |               |              |                  |                | 1                | 2 spring records, 4/21/1996, 5/11/1997             |
| OVEN      | 62                |               | 69           | 4/8-5/11      | NC           | 10               | 4/27           | 38               |  |
| NOWA      | 1                 |               | 0            | 5/11          | NC           | 1                | 5/11           |                  | 1st spring record                                  |
| LOWA      | 0                 |               | 0.4          |               |              |                  |                | 1                | 5 spring records                                   |
| KEWA      | 8                 |               | 12           | 4/16-5/10     | NC           | 2                | 4/27           | 2                |  |
| CONW      | 2                 |               | 0.6          | 5/11-5/16     | NC           | 1                | mult           | 1                | 8th and 9th spring records                         |
| MOWA      | 0                 |               | 0.2          |               |              |                  |                | 1                | 2 spring records                                   |
| COYE      | 9                 |               | 7.2          | 4/25-4/29     | NC           | 3                | mult           | 4                |  |
| HOWA      | 361               |               | 245          | 4/5-5/21      | 4/13-5/7     | 37               | 4/28           | 66               | 3rd highest spring total                           |
| WIWA      | 0                 |               | 0.7          |               |              |                  |                | 1                | 5 spring records (multiple sightings per record)   |
| CAWA      | 21                |               | 15           | 4/23-5/16     | 4/24-4/27    | 5                | 4/27           | 9                | Ties 4th highest spring                            |
| YBCH      | 0                 |               | 6.8          |               |              |                  |                | 2                | 4th year in 13 with zero records                   |
| SUTA      | 210               |               | 240          | 4/6-5/21      | 4/27-5/18    | 11               | mult           | 20               | 2nd earliest arrival date                          |
| SCTA      | 340               |               | 224          | 4/4-5/21      | 4/10-5/11    | 21               | 4/22           | 43               | New high total, new early date by 2 days           |
| BACS      | 1                 | 0             | 0            | 5/6           | NC           | 1                | 5/6            |                  | First record for KMT in either season              |
| CHSP      | 65                |               | 31           | 3/13-5/10     | NC           | 14               | 4/29           | 14               | 2nd highest spring total, ties second latest       |

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|-----------|-------------------|---------------|--------------|---------------|--------------|------------------|----------------|------------------|--|
| FISP      | 8                 |               | 9.1          | 3/26-4/4      | NC           | 3                | 4/2            | 5                |  |
| SAVS      | 0                 |               | 0            |               |              |                  |                |                  | No spring records yet                            |
| GRSP      | 0                 |               | 0.2          |               |              |                  |                |                  | 2 spring records, 4/9/1994, 3/31/2002            |
| FOSP      | 1                 |               | 0.6          | 3/17          | NC           | 1                | 3/17           |                  |  |
| SOSP      | 28                |               | 9.2          | 3/13-4/8      | NC           | 5                | 3/18           | 4                | New high spring total by 6                       |
| LISP      | 0                 |               | 0            |               |              |                  |                |                  | No spring records yet                            |
| WTSP      | 109               |               | 194          | 3/13-5/11     | 4/9-4/28     | 17               | 4/21           | 48               | Lowest spring since 1996 (30)                    |
| DEJU      | 280               |               | 191          | 3/13-4/17     | 3/13-4/2     | 27               | 3/13           | 62               | 4th highest spring total                         |
| RBGR      | 164               |               | 143          | 4/12-5/12     | 4/20-4/28    | 15               | mult           | 32               |  |
| BLGR      | 0                 |               | 9            |               |              |                  |                | 3                | First spring with zero                           |
| INBU      | 196               |               | 240          | 4/12-5/21     | 4/19-5/11    | 20               | 4/27           | 26               | 4th lowest spring total, lowest since 2000       |
| BOBO      | 0                 |               | 0.3          |               |              |                  |                | 20               | 4 spring records                                 |
| EAME      | 0                 |               |              |               |              |                  |                |                  | Almost gone from local area                      |
| BHCO      | 42                |               |              | 4/2-5/12      | NC           | 5                | 4/18           | 15?              | Just starting to track their numbers             |
| OROR      | 0                 |               | 0.6          |               |              |                  |                | 1                | 7 spring records                                 |
| BAOR      | 28                |               | 14           | 4/19-5/8      | 5/1-5/8      | 5                | 5/1            | 12               | 2nd highest spring count (38 in 2002)            |
| PUFI      | 50                |               | 30           | 4/2-4/11      | NC           | 27               | 4/5            | 48               | Irruptive species                                |
| HOFI      | 14                |               |              | 3/22-5/3      | NC           | 3                | 3/25           |                  | Just starting to track their numbers             |
| PISI      | 220               |               | 42           | 3/13-5/11     | 3/20-4/13    | 34               | 4/12           | 54               | Irruptive, 2nd highest spring tot, new late date |
| AMGO      | 211               |               |              | 3/20-5/17     | 4/3-4/14     | 26               | 4/4            | 100+             | Just starting to track their numbers             |
| Total     | 7161              |               |              |               |              |                  |                |                  |  |

The totals for the year show 7161 birds of which 3735 were warblers(not including PIWA.) Take out the YRWA and we had 2136 warblers counted. This compares to the 5 year averages for those same totals ~~6838, 3920, and 2057~~. So, this year was about average in total numbers, and the non-Pine or YR warbler total is not only 150 higher than the last five year average but the highest of the five years. The extremely good years of 1998 and 1999 were somewhat higher for all species, but the previous four years were lower than recent years in all bird and warbler totals. **(change this paragraph based on new numbers)**

The longer we keep records for KMT, the harder it is to spot consistent trends. Many species, like BLBW and BBWA, are known to be very cyclic and it's easy to watch their numbers fluctuate wildly from year to year and even season to season. Other species are known to be declining (unfortunately this would include most neotropical migrants), but we don't see a consistent mirror of that in the data from KMT except perhaps in BWWA and GWWA. The bottom line is that after 13 years of data the weather probably plays a greater role in our data than population-wide trends do. If we can keep this effort going for another 10 years we can hopefully see those kinds of trends, and of course combining our data with data from other sources like BBA, BBS, CBC, etc will help to tell the larger picture. The two most significant weather events of this spring occurred the nights or days before 4/14 and 4/26-27 and those results can be seen in many high counts. Overall, this was a very good spring, with many species posting very strong numbers.

A few species bear discussion. Wild Turkeys seem to be continuing to slowly increase in the park. Some points remaining from previous year's summaries are still true: EAME numbers will probably never rebound due to cutting of the VC field and loss of habitat throughout the surrounding area and "scrub" species may continue to decrease at KMT. The two largest scrub areas that we survey from the mountain road are the ingeniously-named "first big open area" and the snag area up near the top. Both of these areas were created by fires back in the mid 1980s, and both are now growing up quite a bit. We think this has and will continue to have a negative effect on scrub species numbers, but we are really certain yet.

As always, sincere thanks to everyone who birded the Mountain and reported their observations. This database could not exist without all your help! Especially, the following birders made many trips and/or kept daily totals for the reports: Deb and Bob Zaremba, Pierre Howard, Sterling Blanchard, Mark Davis, Teresa Dabbs, and Roy Hester. Thanks also to Bob and Deb Zaremba for checking this and to Bob for keeping the historical database current, which if you have never used is an awesome data tool. Look forward to seeing all of you in the fall! GB

If you have any questions, suggestions or observations in regard to this data, please feel free to contact me. GB