|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Predicted Behaviors | | | | | |
| Actual Behaviors |  | Flapping | Gliding / Incubating | Hovering | Perching | Total | **Recall** |
| Flapping | **3,622** | 48 | 163 | 18 | 3,851 | 94 % |
| Gliding / Incubating | 251 | **3,842** | 133 | 446 | 4,672 | 78 % |
| Hovering | 195 | 26 | **704** | 4 | 929 | 68 % |
| Perching | 12 | 152 | 10 | **2,474** | 2,648 | 93 % |
| Total | 4,080 | 4,068 | 1,010 | 2,942 | 12,100 | **Mean Recall** = 83% |
| **Precision** | 87 % | 94 % | 56 % | 81 % | **Mean Precision** = 80% | **Accuracy** = 88% **Kappa** = 83% |