

**Birmingham Airport W20**

**Winter 2020**

Times UTC

| RunwayTotals      | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| R60               | 16    | 16    | 16    | 16    | 16    | 32    | 34    | 40    | 36    | 36    | 36    | 36    | 36    | 36    | 36    | 36    | 36    | 36    | 40    | 34    | 30    | 30    | 16    | 16    |
| Runway Arrivals   | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
| R60               | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    |
| Runway Departures | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
| R60               | 24    | 24    | 24    | 24    | 24    | 26    | 24    | 26    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    |

**RUNWAY 15 MINUTES**

| R15 | Arrivals   |  | 00:00-23:45 | 8  |
|-----|------------|--|-------------|----|
|     | Departures |  | 00:00-05:25 | 8  |
|     |            |  | 05:30-06:25 | 9  |
|     |            |  | 06:30-07:25 | 8  |
|     |            |  | 07:30-08:25 | 9  |
|     |            |  | 08:30-23:55 | 8  |
|     | Total      |  | 00:00-05:55 | 11 |
|     |            |  | 06:00-07:25 | 12 |
|     |            |  | 07:30-23:45 | 11 |

**TERMINALS**

| T1 and T2 Combined                    | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| All Departures T120/15                | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  | 4800  |
| All Departures T60/15                 | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  | 2960  |
| Terminal 1                            | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
| T1 International and CTA Arrivals T60 | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  | 2200  |
| T1 International and CTA Arrivals T30 | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  | 1250  |

| Terminal 2                               | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| T2 International and CTA Arrivals T30/15 | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   | 500   |

**ADDITIONAL CONSTRAINTS**

| Additional Constraints | NOTES  |
|------------------------|--|
| QC8/16                 | Blocks all QC 4 / 8 / 16 movements between 2300-0555L                        |
| Night departure cap    | W19 Limit Departures: 270 departures scheduled off chocks between 2315-0450z |
| Night movement cap     | W19 Limit Totals: 1,045 total movements between 2330-0600z                   |

**LOAD FACTORS**

|                                    | Apr-Jun 18 | Jul-Sep 18 | Oct-18  | Nov-18-Mar-19 |
|------------------------------------|------------|------------|---------|---------------|
| AI/EK/PK/TS/TS/BG Arrivals         | 100.00%    | 100.00%    | 100.00% | 100.00%       |
| AF/LH/KL/SN International Arrivals | 84.00%     | 84.00%     | 84.00%  | 84.00%        |
| EZS/EZY International Arrivals     | 88.00%     | 88.00%     | 88.00%  | 88.00%        |
| Longhaul                           | 68.00%     | 81.00%     | 89.00%  | 80.00%        |
| Scheduled                          | 71.00%     | 75.00%     | 70.00%  | 70.00%        |
| Low Cost                           | 77.00%     | 82.00%     | 75.00%  | 73.00%        |
| Charter                            | 91.00%     | 93.00%     | 91.00%  | 87.00%        |
| TOM Departures                     | 95.00%     | 96.00%     | 90.00%  | 90.00%        |
| MT Departures                      | 93.00%     | 94.00%     | 88.00%  | 88.00%        |
| FR Departures                      | 90.00%     | 93.00%     | 86.00%  | 85.00%        |
| ZB Departures                      | 79.00%     | 85.00%     | 82.00%  | 70.00%        |
| BE Departures                      | 69.00%     | 75.00%     | 72.00%  | 72.00%        |
| LS Departures                      | 90.00%     | 96.00%     | 90.00%  | 90.00%        |
| W6 Departures                      | 84.00%     | 89.00%     | 84.00%  | 81.00%        |
| EW Departures                      | 48.00%     | 50.00%     | 47.00%  | 48.00%        |
| EI Departures                      | 68.00%     | 82.00%     | 67.00%  | 67.00%        |