

Birmingham Airport S24



Summer 2024

Times UTC

Runway/Totals	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
Runway Totals	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

31/03/24 - 30/04/24

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
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 Arrivals T60	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200

01/05/24 - 31/05/24

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	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
All Departures T60/15	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200
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 Arrivals T60	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200

01/06/24 - 31/10/24

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	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200
All Departures T60/15	3200	3200	3200	3200	3200	3600	3600	3200	3200	3200	3200	3200	3400	3400	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200
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 Arrivals T60	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200

ADDITIONAL CONSTRAINTS

Additional Constraints	NOTES
Night Noise	Blocks all QC 2 / 4 / 8 / 16 movements between 2300-0555L
Night Departure Cap	S24 Limit Departures: 624 departures scheduled off chocks between 2315-0450L
Night Movement Cap	S24 Limit Totals: 4263 total movements scheduled between 2330-0600L

LOAD FACTORS

	Apr-Jun 24	Jul-Sep 24	Oct-24	Nov-24-Mar-25
AJ/EK/PK/SV/QR Arrivals	100.00%	100.00%	100.00%	100.00%
AF/JL/HK/LN 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%
FR Departures	90.00%	93.00%	86.00%	85.00%
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%