

Birmingham Airport S22



Summer 2022

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
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

RLS	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		06:00-05:55	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/T5	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/T5	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/T14	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
Night Noise	Blocks all QC 2 / 4 / 8 / 16 movements between 2300-0555L
Night Departure Cap	S22 Limit Departures: 607 departures scheduled off chocks between 2315-0450L
Night Movement Cap	S22 Limit Totals: 4460 total movements scheduled between 2330-0600L

LOAD FACTORS

	Apr-Jun 22	Jul-Sep 22	Oct-22	Nov-22-Mar-23
AJ/EK/PK/T5 Arrivals	100.00%	100.00%	100.00%	100.00%
AF/LH/KL/SN International Arrivals	84.00%	84.00%	84.00%	84.00%
EZ5/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%
TCM 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%
WS 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%