

# EGGD - Bristol - Bristol Intl

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## Airport details

|             |                    |
|-------------|--------------------|
| State       | England            |
| Country     | United Kingdom     |
| Region      | EG                 |
| Elevation   | 622ft (190m)       |
| Timezone    | GMT +0             |
| Coordinates | 51.38267, -2.71910 |
| Type        | land               |
| ICAO code   | EGGD               |
| IATA code   | BRS                |
| FAA code    | n/a                |

## Runway info

|                        |                         |
|------------------------|-------------------------|
| Runway 09 / 27         |                         |
| length                 | 2004m (6575ft)          |
| bearing                | 88° / 268°              |
| width                  | 45m (148ft)             |
| surface                | asphalt                 |
| displacement threshold | 0m (0ft) / 125m (410ft) |

## Communication

|                                  |         |
|----------------------------------|---------|
| Bristol Intl Bristol Information | 126.030 |
| Bristol Intl Bristol Information | 126.030 |
| Bristol Intl Bristol Information | 126.030 |
| Bristol Intl Bristol Information | 126.030 |
| Bristol Intl Bristol Ground      | 121.930 |
| Bristol Intl Bristol Ground      | 121.930 |
| Bristol Intl Bristol Ground      | 121.930 |
| Bristol Intl Bristol Ground      | 121.930 |
| Bristol Intl Bristol Tower       | 133.850 |
| Bristol Intl Bristol Tower       | 133.850 |
| Bristol Intl Bristol Tower       | 133.850 |
| Bristol Intl Bristol Tower       | 133.850 |
| Bristol Intl Bristol Radar       | 125.650 |
| Bristol Intl Bristol Director    | 136.080 |
| Bristol Intl Bristol Radar       | 125.650 |
| Bristol Intl Bristol Director    | 136.080 |
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| Bristol Intl Bristol Radar       | 125.650 |
| Bristol Intl Bristol Radar       | 125.650 |
| Bristol Intl Bristol Director    | 136.080 |

## Approach frequencies

|             |    |        |         |
|-------------|----|--------|---------|
| ILS-cat-III | 27 | 110.15 | 18.00mi |
| ILS-cat-I   | 09 | 110.15 | 18.00mi |
| 3° GS       | 09 | 110.15 | 18.00mi |
| 3° GS       | 27 | 110.15 | 18.00mi |

## Nearby beacons

| code | identifier          | dist | bearing | frequency |
|------|---------------------|------|---------|-----------|
| BRI  | BRISTOL NDB         | 0    | 128.1°  | 414       |
| OF   | FILTON NDB          | 9.5  | 42.6°   | 325       |
| VLN  | YEOVILTON TACAN     | 22.8 | 167.9°  | 111       |
| CDF  | CARDIFF NDB         | 23.2 | 270.9°  | 388       |
| YVL  | YEOVIL NDB          | 26.5 | 172.9°  | 343       |
| YVL  | DME                 | 26.6 | 171.6°  | 109.05    |
| BCN  | BRECON VOR/DME      | 28.9 | 302.2°  | 117.45    |
| GST  | GLOUCESTERSHIRE NDB | 36.8 | 47.2°   | 331       |
| FFA  | FAIRFORD TACAN      | 38.8 | 72°     | 113.40    |
| BDN  | BOSCOMBE DOWN TACAN | 38.9 | 103.6°  | 108.20    |
| EX   | EXETER NDB          | 43.6 | 222.4°  | 337       |
| BIA  | BOURNEMOUTH NDB     | 49.1 | 124.6°  | 339       |
| SH   | SHOBDON NDB         | 52   | 349.4°  | 426       |
| BHD  | BERRY HEAD VOR/DME  | 65.9 | 218.2°  | 112.05    |

## Departure and arrival routes

Transition altitude 6000ft

### SID end points

|  | distance | outbound direction |
|--|----------|--------------------|
|--|----------|--------------------|

RW09

|        |      |      |
|--------|------|------|
| WOTA1Z | 20.4 | 58°  |
| EXMO1Z | 27.0 | 252° |
| BCN1Z  | 28.9 | 302° |

RW27

|        |      |      |
|--------|------|------|
| BADI1X | 17.5 | 39°  |
| EXMO1X | 27.0 | 252° |
| BCN1X  | 28.9 | 302° |

### STAR starting points

|  | distance | inbound direction |
|--|----------|-------------------|
|--|----------|-------------------|

ALL

|        |      |      |
|--------|------|------|
| DAWL1B | 56.1 | 43°  |
| FIFA1B | 64.7 | 108° |
| UMOL1B | 49.0 | 146° |
| AMRA1B | 44.5 | 165° |
| BRI1C  | 56.5 | 266° |

RW09

|        |      |     |
|--------|------|-----|
| ADVE1A | 27.0 | 72° |
|--------|------|-----|

RW27

BAXU1A

27.0

72°

## Holding patterns

| STAR name | hold at | type | turn | heading*  | altitude | leg          | speed limit |
|-----------|---------|------|------|-----------|----------|--------------|-------------|
| AMRA1B    | BRI     | FIX  | left | 270 (90)° | > 2500ft | 1.0min timed | 185         |
| BRI1C     | BRI     | FIX  | left | 270 (90)° | > 2500ft | 1.0min timed | 185         |
| DAWL1B    | BRI     | FIX  | left | 270 (90)° | > 2500ft | 1.0min timed | 185         |
| FIFA1B    | BRI     | FIX  | left | 270 (90)° | > 2500ft | 1.0min timed | 185         |
| UMOL1B    | BRI     | FIX  | left | 270 (90)° | > 2500ft | 1.0min timed | 185         |

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only