

EGNX - Nottingham - East Midlands

Airport details

| | |
|-------------|--------------------|
| State | England |
| Country | United Kingdom |
| Region | EG |
| Elevation | 306ft (93m) |
| Timezone | GMT +0 |
| Coordinates | 52.83111, -1.32778 |
| Type | land |
| ICAO code | EGNX |
| IATA code | EMA |
| FAA code | n/a |

Runway info

| | |
|------------------------|-----------------------------|
| Runway 09 / 27 | |
| length | 2890m (9482ft) |
| bearing | 89° / 269° |
| width | 46m (151ft) |
| surface | asphalt |
| displacement threshold | 179m (587ft) / 129m (423ft) |
| blast zone | 28m (92ft) / 30m (98ft) |

Communication

| | |
|---|---------|
| East Midlands East Midlands Information | 122.680 |
| East Midlands East Midlands Information | 122.680 |
| East Midlands East Midlands Information | 122.680 |
| East Midlands East Midlands Information | 122.680 |
| East Midlands East Midlands Ground | 121.905 |
| East Midlands East Midlands Ground | 121.905 |
| East Midlands East Midlands Ground | 121.905 |
| East Midlands East Midlands Ground | 121.905 |
| East Midlands East Midlands Radar | 134.180 |
| East Midlands East Midlands Tower | 124.005 |
| East Midlands East Midlands Radar | 134.180 |
| East Midlands East Midlands Tower | 124.005 |
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| East Midlands East Midlands Radar | 134.180 |

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|-----------------------------------|---------|
| East Midlands East Midlands Radar | 126.180 |
| East Midlands East Midlands Radar | 126.180 |
| East Midlands East Midlands Radar | 126.180 |
| East Midlands East Midlands Radar | 126.180 |

Approach frequencies

| | | | |
|-------------|----|--------|---------|
| ILS-cat-III | 27 | 109.35 | 18.00mi |
| ILS-cat-I | 09 | 109.35 | 18.00mi |
| 3° GS | 27 | 109.35 | 18.00mi |
| 3° GS | 09 | 109.35 | 18.00mi |

Nearby beacons

| code | identifier | dist | bearing | frequency |
|-------------|-------------------------|-------------|----------------|------------------|
| EMW | EAST MIDLANDS NDB | 4.5 | 268.8° | 393 |
| EME | EAST MIDLANDS NDB | 4.8 | 89.3° | 353 |
| TNL | TATENHILL NDB | 15.9 | 267.8° | 327 |
| LE | LEICESTER NDB | 17.1 | 127.5° | 383 |
| TNT | TRENT VOR/DME | 18.2 | 303° | 115.70 |
| BHX | BIRMINGHAM NDB | 27.4 | 228.4° | 406 |
| GAM | GAMSTON VOR/DME | 30.3 | 40.2° | 112.80 |
| HON | HONILEY VOR/DME | 31 | 215.3° | 113.65 |
| CWL | CRANWELL NDB | 32.5 | 76.8° | 423 |
| CWZ | CRANWELL TACAN | 32.7 | 76.7° | 117.40 |
| WIT | WITTERING TACAN | 33 | 105° | 117.60 |
| WAD | WADDINGTON TACAN | 35.2 | 67.3° | 117.10 |
| WBA | WOLVERHAMPTON NDB | 38.9 | 251.3° | 356 |
| WOL | DME | 38.9 | 251.3° | 108.60 |
| DTY | DAVENTRY VOR/DME | 39.8 | 161.8° | 116.40 |
| FNY | DONCASTER SHEFFIELD NDB | 40.4 | 26.8° | 338 |
| MCT | MANCHESTER VOR/DME | 46.1 | 299.3° | 113.55 |
| CIT | CRANFIELD NDB | 50.6 | 132.2° | 850 |
| KIM | HUMBERSIDE NDB | 56.7 | 52.6° | 365 |
| SBL | SHERBURN-IN-ELMET NDB | 57.7 | 7° | 323 |
| OX | OXFORD NDB | 59.9 | 179.7° | 367 |
| WCO | WESTCOTT NDB | 60.2 | 159.5° | 335 |
| POL | POLE HILL VOR/DME | 61.4 | 319.6° | 112.10 |
| GST | GLOUCESTERSHIRE NDB | 64.2 | 221.8° | 331 |
| MAM | MARHAM TACAN | 69.5 | 95.5° | 108.70 |
| MLD | MILDENHALL TACAN | 71.9 | 104.4° | 115.90 |
| LKH | LAKENHEATH TACAN | 72.9 | 102.7° | 110.20 |

Departure and arrival routes

Transition altitude 6000ft

| SID end points | distance | outbound direction |
|-----------------------|-----------------|---------------------------|
|-----------------------|-----------------|---------------------------|

| | | | |
|------|-------|------|------|
| RW09 | DTY4P | 39.8 | 162° |
| | TNT3P | 18.2 | 303° |
| | POL2P | 61.4 | 320° |
| RW27 | DTY3N | 39.8 | 162° |
| | TNT2N | 18.2 | 303° |

| STAR starting points | distance | inbound direction |
|-----------------------------|-----------------|--------------------------|
| ALL | | |
| AMPI1E | 70.8 | 101° |
| WAL1E | 73.3 | 107° |
| ROKU1B | 64.6 | 123° |
| ROKU1F | 61.4 | 140° |
| ROKU1G | 46.4 | 141° |
| ROKU1K | 84.5 | 149° |
| HEME1E | 70.0 | 318° |
| DTY1E | 39.8 | 342° |

Holding patterns

| STAR name | hold at | type | turn | heading* | altitude | leg | speed limit |
|------------------|----------------|-------------|-------------|-----------------|---------------------|--------------|--------------------|
| AMPI1E | ROKUP | VHF | right | 113 (293)° | 8000ft - 14000ft | DME 6.0mi | 220 |
| DTY1E | PIGOT | VHF | left | 5 (185)° | 8000ft - 12000ft | DME 5.5mi | 220 |
| HEME1E | PIGOT | VHF | left | 5 (185)° | 8000ft - 12000ft | DME 5.5mi | 220 |
| ROKU1B | ROKUP | VHF | right | 113 (293)° | 8000ft - 14000ft | DME 6.0mi | 220 |
| ROKU1F | ROKUP | VHF | right | 113 (293)° | 8000ft - 14000ft | DME 6.0mi | 220 |
| ROKU1G | ROKUP | VHF | right | 113 (293)° | 8000ft - 14000ft | DME 6.0mi | 220 |
| ROKU1K | ROKUP | VHF | right | 113 (293)° | 8000ft - 14000ft | DME 6.0mi | 220 |
| WAL1E | ROKUP | VHF | right | 113 (293)° | 8000ft - 14000ft | DME 6.0mi | 220 |

*) magnetic outbound (inbound) holding course

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