

# KOWD - Norwood - Norwood Memorial

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## Airport details

|             |                          |
|-------------|--------------------------|
| State       | Massachusetts            |
| Country     | United States of America |
| Region      | K6                       |
| Elevation   | 48ft (15m)               |
| Timezone    | GMT -5                   |
| Coordinates | 42.19053, -71.17294      |
| Type        | land                     |
| ICAO code   | KOWD                     |
| IATA code   | OWD                      |
| FAA code    | OWD                      |

## Runway info

|                        |                            |
|------------------------|----------------------------|
| Runway 17 / 35         |                            |
| length                 | 1223m (4012ft)             |
| bearing                | 148° / 328°                |
| width                  | 30m (100ft)                |
| surface                | asphalt                    |
| Runway 10 / 28         |                            |
| length                 | 1219m (3999ft)             |
| bearing                | 89° / 269°                 |
| width                  | 23m (75ft)                 |
| surface                | asphalt                    |
| displacement threshold | 301m (988ft) / 65m (213ft) |

## Communication

|                                                |         |
|------------------------------------------------|---------|
| Norwood Memorial NORWOOD ATIS                  | 119.950 |
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| Norwood Memorial NORWOOD ATIS                  | 119.950 |
| Norwood Memorial NORWOOD CTAF                  | 126.000 |
| Norwood Memorial NORWOOD CTAF                  | 126.000 |
| Norwood Memorial NORWOOD CTAF                  | 126.000 |
| Norwood Memorial NORWOOD CTAF                  | 126.000 |
| Norwood Memorial NORWOOD<br>CLEARANCE DELIVERY | 121.800 |
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|                                  |         |
|----------------------------------|---------|
| Norwood Memorial NORWOOD TOWER   | 126.000 |
| Norwood Memorial NORWOOD TOWER   | 126.000 |
| Norwood Memorial NORWOOD TOWER   | 126.000 |
| Norwood Memorial NORWOOD TOWER   | 126.000 |
| Norwood Memorial BOSTON APCH/DEP | 124.100 |
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| Norwood Memorial BOSTON APCH/DEP | 124.100 |

## Approach frequencies

LOC      35      108.3      18.00mi

## Nearby beacons

| code | identifier                | dist | bearing | frequency |
|------|---------------------------|------|---------|-----------|
| OW   | STOGE (NORWOOD) NDB       | 4.6  | 147.8°  | 397       |
| BOS  | BOSTON VOR/DME            | 12.9 | 47.6°   | 112.70    |
| PVD  | PROVIDENCE VOR/DME        | 30.2 | 208.8°  | 115.60    |
| PUT  | PUTNAM VOR/DME            | 33   | 250.6°  | 117.40    |
| LWM  | DME                       | 33.2 | 8°      | 112.50    |
| MHT  | MANCHESTER VOR/DME        | 41.6 | 343.8°  | 114.40    |
| PVC  | PROVINCETOWN NDB          | 42.9 | 97.3°   | 389       |
| FMH  | OTIS (FALMOUTH) TACAN     | 43.4 | 128.8°  | 115.80    |
| MJ   | FITZY (MANCHESTER) NDB    | 43.4 | 332.1°  | 209       |
| GDM  | GARDNER VOR/DME           | 44.7 | 291.8°  | 110.60    |
| HY   | BOGEY (HYANNIS) NDB       | 51.8 | 116°    | 342       |
| ORW  | NORWICH VOR/DME           | 53   | 232.5°  | 110       |
| MVY  | MARTHA'S VINEYARD VOR/DME | 53.8 | 144.8°  | 114.50    |
| PSM  | (PORTSMOUTH) DME          | 55.7 | 20.8°   | 116.50    |
| CO   | EPSOM (CONCORD) NDB       | 57   | 343.2°  | 216       |
| GON  | GROTON VOR/DME            | 64.9 | 225.6°  | 110.85    |

## Departure and arrival routes

Transition altitude      18000ft  
 Transition level      18000ft

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW10           |          |                    |

|      |      |      |      |
|------|------|------|------|
| RW17 | OWD3 | 22.0 | 278° |
|      | OWD3 | 22.0 | 278° |
| RW28 | OWD3 | 22.0 | 278° |
| RW35 | OWD3 | 22.0 | 278° |

| STAR starting points |        | distance | inbound direction |
|----------------------|--------|----------|-------------------|
| ALL                  |        |          |                   |
|                      | WOONS2 | 53.0     | 53°               |

## Holding patterns

| STAR name | hold at | type | turn | heading*  | altitude            | leg             | speed limit |
|-----------|---------|------|------|-----------|---------------------|-----------------|-------------|
| WOONS2    | ORW     | NDB  | left | 238 (58)° | 2500ft -<br>17500ft | 1.0min<br>timed | ICAO rules  |
| WOONS2    | WOONS   | VHF  | left | 240 (60)° | < 17999ft           | 1.0min<br>timed | ICAO rules  |

\*) 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