

KDTW

Detroit Metro Wayne Co

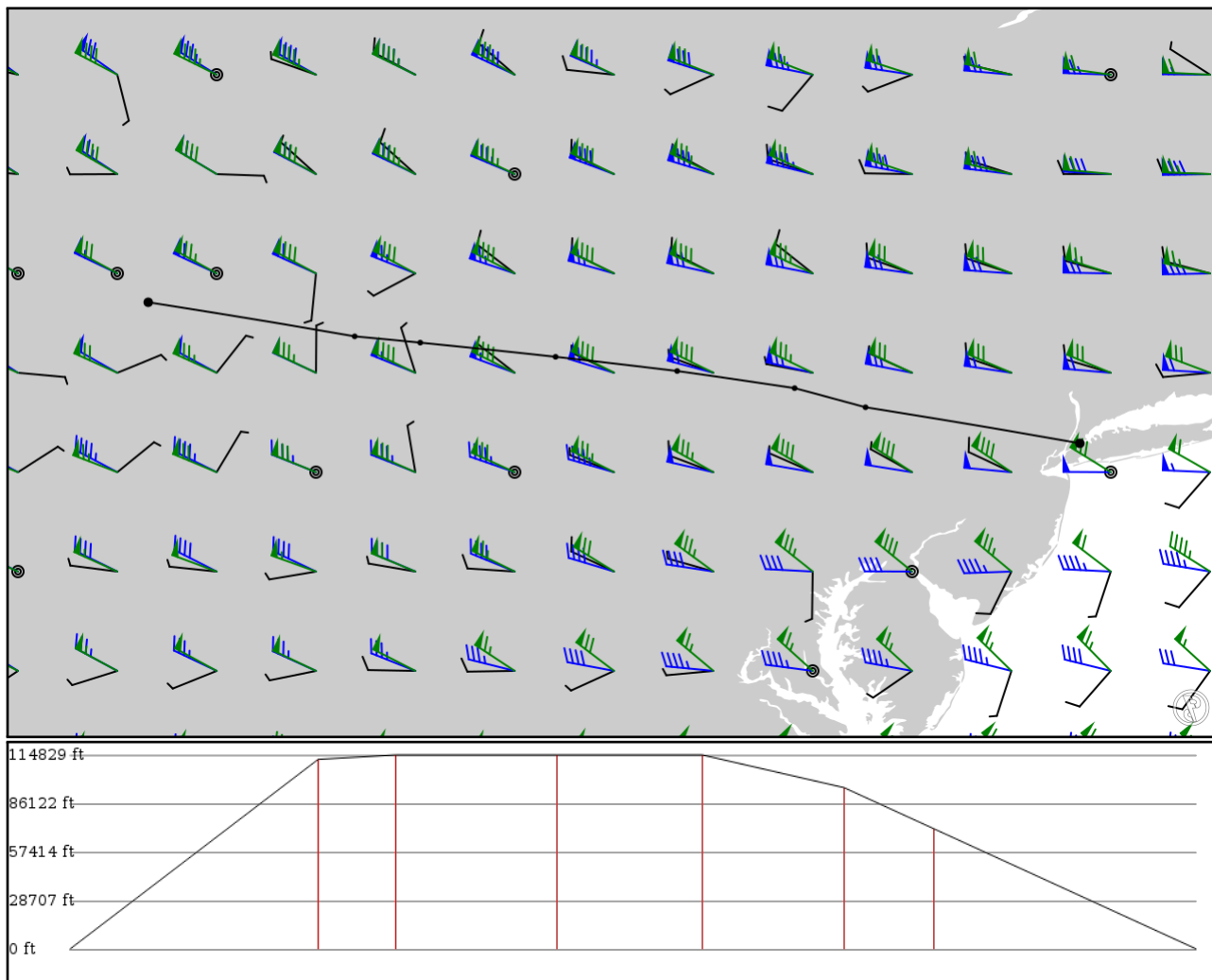
KLGA

La Guardia

2024/05/11 0320Z

KDTW BEELR **J190** SLT **J584** HAYED KLGA

435.44 nm / 806.44 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|----------------|-----------------------|-----------------------|--------------|------------------------|
| KDTW APT | - | 42.21220 -83.35259 | 0 ft 0 m | - | Detroit Metro Wayne Co |
| BEELR FIX | - | 41.86543 -81.25166 | 34,200 ft 10,424 m | 95 | - |
| DORET FIX | J190 AWY-HI | 41.80164 -80.58462 | 35,000 ft 10,668 m | 30 | - |
| ZORBO FIX | J190 AWY-HI | 41.65724 -79.20749 | 35,000 ft 10,668 m | 62 | - |
| SLT DME | J190 AWY-HI | 41.51276 -77.97011 | 35,000 ft 10,668 m | 56 | SLATE RUN VORTAC |
| FQM VOR | J584 AWY-HI | 41.33856 -76.77486 | 29,100 ft 8,870 m | 54 | WILLIAMSPORT VOR-DME |
| HAYED FIX | J584 AWY-HI | 41.14392 -76.05345 | 21,700 ft 6,614 m | 34 | - |
| KLGA APT | - | 40.77724 -73.87261 | 0 ft 0 m | 101 | La Guardia |

KDTW

Region: UNITED STATES
Timezone: AMERICA/DETROIT
Runways: 6

Elevation: 645 ft / 197 m
Location: 42.212200 -83.352600
Magnetic Var: 7.491 W

METAR

KDTW 110253Z 17005KT 10SM FEW100 12/06 A2982 RMK AO2 SLP097 T01170061 56003

TAF

TAF KDTW 102326Z 1100/1206 23005KT P6SM SCT080 BKN250 TEMPO 1100/1102 BKN080 FM110900 22007KT 6SM -SHRA OVC045 TEM

Frequencies

| | |
|--------------------------------------|---------------------------------------|
| REC - 118.12 MHz - ATIS | REC - 133.67 MHz - ATIS |
| COM - 122.95 MHz - UNICOM | CLD - 120.65 MHz - CLEARANCE DELIVERY |
| GND - 119.25 MHz - METRO GROUND | GND - 119.45 MHz - METRO GROUND |
| GND - 121.80 MHz - METRO GROUND | GND - 132.72 MHz - METRO GROUND |
| TWR - 118.40 MHz - METRO TOWER | TWR - 128.12 MHz - METRO TOWER |
| TWR - 128.75 MHz - METRO TOWER | TWR - 135.00 MHz - METRO TOWER |
| APP - 124.05 MHz - DETROIT APPROACH | APP - 125.15 MHz - DETROIT APPROACH |
| DEP - 118.95 MHz - DETROIT DEPARTURE | DEP - 125.52 MHz - DETROIT DEPARTURE |
| DEP - 132.02 MHz - DETROIT DEPARTURE | DEP - 134.30 MHz - DETROIT DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 04R | 200 ft | 12,011 ft | 28.61 | CONCRETE | 512 ft | 397 ft |
| | 61 m | 3,661 m | 36.10 | | 156 m | 121 m |
| 22L | 200 ft | 12,011 ft | 208.63 | CONCRETE | 0 ft | 433 ft |
| | 61 m | 3,661 m | 216.12 | | 0 m | 132 m |
| 03R | 151 ft | 10,005 ft | 28.61 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 3,049 m | 36.10 | | 0 m | 122 m |
| 21L | 151 ft | 10,005 ft | 208.62 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 3,049 m | 216.11 | | 0 m | 122 m |
| 04L | 151 ft | 10,003 ft | 28.58 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 3,049 m | 36.07 | | 0 m | 122 m |
| 22R | 151 ft | 10,003 ft | 208.59 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 3,049 m | 216.08 | | 0 m | 122 m |
| 09L | 151 ft | 8,687 ft | 88.70 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,648 m | 96.19 | | 0 m | 122 m |
| 27R | 151 ft | 8,687 ft | 268.72 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,648 m | 276.21 | | 0 m | 122 m |
| 03L | 150 ft | 8,505 ft | 28.62 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,592 m | 36.11 | | 0 m | 122 m |
| 21R | 150 ft | 8,505 ft | 208.63 | CONCRETE | 0 ft | 397 ft |
| | 46 m | 2,592 m | 216.12 | | 0 m | 121 m |
| 09R | 151 ft | 8,480 ft | 88.71 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,585 m | 96.20 | | 0 m | 122 m |
| 27L | 151 ft | 8,480 ft | 268.73 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,585 m | 276.22 | | 0 m | 122 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|-----------|-------|-------------------------|-------|-----------|
|--------|------|-------|-----------|-------|-------------------------|-------|-----------|

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04L | DME | IHJT | 111.95 MHz | 18 nm | - | - | 650 ft |
| | | | | 33 km | - | | 650 m |
| 04R | DME | IDTW | 110.70 MHz | 18 nm | - | - | 650 ft |
| | | | | 33 km | - | | 650 m |
| 22L | DME | IDWC | 110.70 MHz | 18 nm | - | - | 646 ft |
| | | | | 33 km | - | | 646 m |
| 03R | LOC-ILS | IHUU | 111.50 MHz | 18 nm | 28.62 | - | 645 ft |
| | | | | 33 km | 36.11 | | 645 m |
| 04L | LOC-ILS | IHJT | 111.95 MHz | 18 nm | 28.59 | - | 645 ft |
| | | | | 33 km | 36.08 | | 645 m |
| 04R | LOC-ILS | IDTW | 110.70 MHz | 18 nm | 28.63 | - | 645 ft |
| | | | | 33 km | 36.12 | | 645 m |
| 21L | LOC-ILS | IEJR | 111.50 MHz | 18 nm | 208.62 | - | 645 ft |
| | | | | 33 km | 216.11 | | 645 m |
| 22L | LOC-ILS | IDWC | 110.70 MHz | 18 nm | 208.63 | - | 645 ft |
| | | | | 33 km | 216.12 | | 645 m |
| 22R | LOC-ILS | IJKI | 111.95 MHz | 18 nm | 208.59 | - | 645 ft |
| | | | | 33 km | 216.08 | | 645 m |
| 27L | LOC-ILS | IEPA | 110.15 MHz | 18 nm | 268.72 | - | 645 ft |
| | | | | 33 km | 276.21 | | 645 m |
| 27R | LOC-ILS | IDMI | 108.50 MHz | 18 nm | 268.71 | - | 645 ft |
| | | | | 33 km | 276.20 | | 645 m |
| 22R | LOC-LOC | IJKI | 111.95 MHz | 18 nm | 208.59 | - | 645 ft |
| | | | | 33 km | 216.08 | | 645 m |
| 03R | GS | IHUU | 111.50 MHz | 10 nm | 28.62 | 3.00 | 645 ft |
| | | | | 19 km | 36.11 | | 645 m |
| 04L | GS | IHJT | 111.95 MHz | 10 nm | 28.59 | 3.00 | 645 ft |
| | | | | 19 km | 36.08 | | 645 m |
| 04R | GS | IDTW | 110.70 MHz | 10 nm | 28.63 | 3.00 | 645 ft |
| | | | | 19 km | 36.12 | | 645 m |
| 21L | GS | IEJR | 111.50 MHz | 10 nm | 208.62 | 3.00 | 645 ft |
| | | | | 19 km | 216.11 | | 645 m |
| 22L | GS | IDWC | 110.70 MHz | 10 nm | 208.63 | 2.85 | 645 ft |
| | | | | 19 km | 216.12 | | 645 m |
| 22R | GS | IJKI | 111.95 MHz | 10 nm | 208.59 | 3.00 | 645 ft |
| | | | | 19 km | 216.08 | | 645 m |
| 27L | GS | IEPA | 110.15 MHz | 10 nm | 268.72 | 3.00 | 645 ft |
| | | | | 19 km | 276.21 | | 645 m |
| 27R | GS | IDMI | 108.50 MHz | 10 nm | 268.71 | 3.00 | 645 ft |
| | | | | 19 km | 276.20 | | 645 m |

KLGA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 21 ft / 6 m
Location: 40.777200 -73.872600
Magnetic Var: 12.802 W

METAR

KLGA 110251Z 09004KT 10SM FEW015 SCT030 BKN080 10/06 A2983 RMK A02 RAE48 SLP100 P0000 60001 T01000061 50001

TAF

KLGA 110233Z 1103/1206 03007KT P6SM SCT020 BKN060 FM110600 02007KT P6SM SCT120 FM111300 06010KT P6SM FEW050 FM111

Frequencies

| | |
|--|--|
| REC - 125.95 MHz - ATIS ARRIVAL | REC - 127.05 MHz - ATIS DEPARTURE |
| TWR - 118.70 MHz - LAGUARDIA TOWER | GND - 121.70 MHz - LAGUARDIA GROUND |
| GND - 121.85 MHz - LAGUARDIA GROUND | GND - 127.67 MHz - LAGUARDIA GROUND |
| CLD - 121.87 MHz - LAGUARDIA CLEARANCE | CLD - 135.20 MHz - LAGUARDIA CLEARANCE |
| COM - 122.95 MHz - LAGUARDIA UNICOM | APP - 132.70 MHz - NEW YORK APPROACH |
| APP - 120.05 MHz - NEW YORK APPROACH | APP - 120.80 MHz - NEW YORK APPROACH |
| APP - 124.95 MHz - NEW YORK APPROACH | APP - 127.30 MHz - NEW YORK APPROACH |
| APP - 128.80 MHz - NEW YORK APPROACH | DEP - 120.40 MHz - NEW YORK DEPARTURE |
| DEP - 124.45 MHz - NEW YORK DEPARTURE | DEP - 127.05 MHz - NEW YORK DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 04 | 150 ft | 7,006 ft | 32.03 | ASPHALT | 0 ft | 322 ft |
| | 46 m | 2,135 m | 44.83 | | 0 m | 98 m |
| 22 | 150 ft | 7,006 ft | 212.04 | ASPHALT | 0 ft | 98 ft |
| | 46 m | 2,135 m | 224.84 | | 0 m | 30 m |
| 13 | 150 ft | 6,994 ft | 122.24 | ASPHALT | 0 ft | 95 ft |
| | 46 m | 2,132 m | 135.04 | | 0 m | 29 m |
| 31 | 150 ft | 6,994 ft | 302.25 | ASPHALT | 0 ft | 374 ft |
| | 46 m | 2,132 m | 315.06 | | 0 m | 114 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 13 | DME | IGDI | 108.50 MHz | 18 nm | - | - | 22 ft |
| | | | | 33 km | - | | 22 m |
| 31 | DME | IPZV | 108.50 MHz | 18 nm | - | - | 22 ft |
| | | | | 33 km | - | | 22 m |
| 04 | LOC-ILS | ILGA | 110.50 MHz | 18 nm | 32.04 | - | 21 ft |
| | | | | 33 km | 44.84 | | 21 m |
| 13 | LOC-ILS | IGDI | 108.50 MHz | 18 nm | 122.25 | - | 21 ft |
| | | | | 33 km | 135.05 | | 21 m |
| 22 | LOC-ILS | IURD | 110.50 MHz | 18 nm | 212.04 | - | 21 ft |
| | | | | 33 km | 224.84 | | 21 m |
| 31 | LOC-LOC | IPZV | 108.50 MHz | 18 nm | 302.25 | - | 21 ft |
| | | | | 33 km | 315.05 | | 21 m |
| 04 | GS | ILGA | 110.50 MHz | 10 nm | 32.04 | 3.10 | 21 ft |
| | | | | 19 km | 44.84 | | 21 m |
| 13 | GS | IGDI | 108.50 MHz | 10 nm | 122.25 | 3.10 | 21 ft |
| | | | | 19 km | 135.05 | | 21 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 22 | GS | IURD | 110.50 MHz | 10 nm | 212.04 | 3.00 | 21 ft |
| | | | | 19 km | 224.84 | | 21 m |