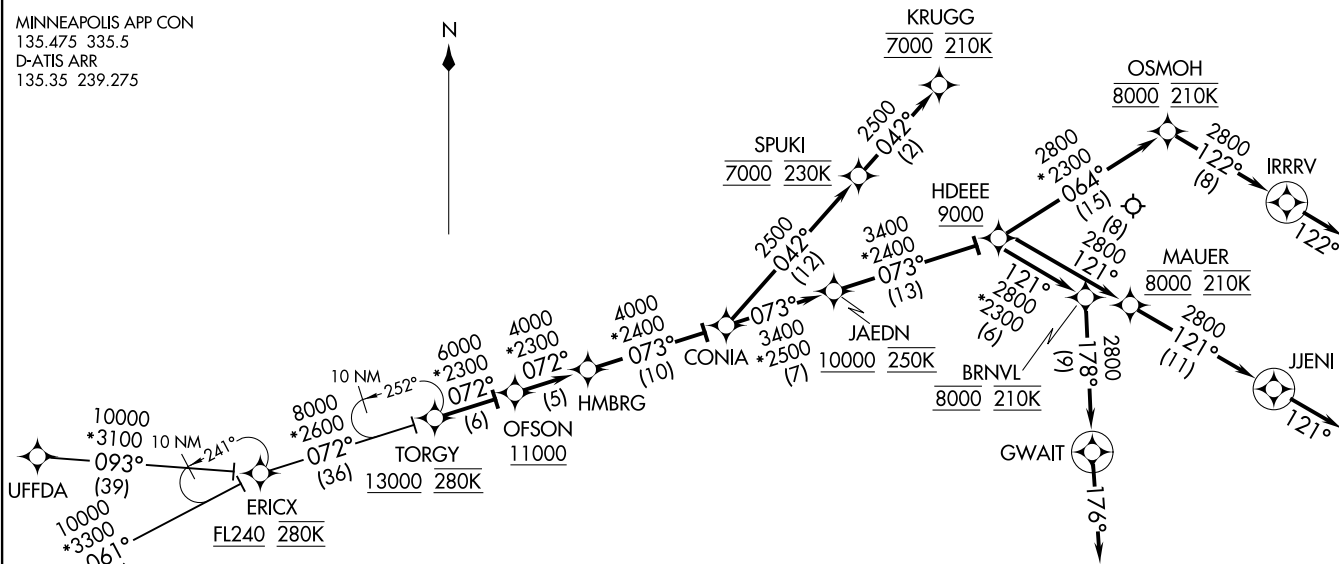


TORGY THREE ARRIVAL (RNAV)
 (TORGY, TORGY3) 05JAN17
 MINNEAPOLIS ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)
 MINNEAPOLIS, MINNESOTA

MINNEAPOLIS APP CON
 135.475 335.5
 D-ATIS ARR
 135.35 239.275



- NOTE: Expect "descend via" clearance and runway transition assignment by Center. Approach will assign landing Rwy.
- NOTE: Turbojet aircraft descend via Mach number until intercepting 280K. Maintain 280K until slowed by the STAR, or assigned by ATC.
- NOTE: DME/DME/IRU or GPS required.
- NOTE: For turbojet aircraft only.
- NOTE: RADAR required.
- NOTE: RNAV 1.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

(TORGY, TORGY3) 18032
 MINNEAPOLIS ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)
 AL-264 (FAA)
 MINNEAPOLIS, MINNESOTA

ARRIVAL ROUTE DESCRIPTION

ERICX TRANSITION (ERICX.TORGY3)

SSWAN TRANSITION (SSWAN.TORGY3)

UFFDA TRANSITION (UFFDA.TORGY3)

From TORGY on track 072° to cross OFSON at or above 11000, then on track 072° to HMBRG, then on track 073° to CONIA.

LANDING RUNWAYS 4, 17, 22, 30L: From CONIA on track 073° to cross JAEDN at or above 10000 and at 250K, then on track 073° to cross HDEEE at or above 9000, then on track 121° to cross MAUER at 8000 and at 210K, then on track 121° to JJENI, then on track 121°. Expect RADAR vectors to final approach course.

LANDING RUNWAYS 12L/R: From CONIA on track 042° to cross SPUKI at 7000 and at 230K, then on track 042° to cross KRUGG at 7000 and at 210K. Expect RNAV (RNP), RNAV (GPS), or ILS approach or RADAR vectors to final approach course.

LANDING RUNWAY 30R: From CONIA on track 073° to cross JAEDN at or above 10000 and at 250K, then on track 073° to cross HDEEE at or above 9000, then on track 064° to cross OSMOH at 8000 and at 210K, then on track 122° to IRRRV, then on track 122°. Expect RADAR vectors to final approach course.

LANDING RUNWAY 35: From CONIA on track 073° to cross JAEDN at or above 10000 and at 250K, then on track 073° to cross HDEEE at or above 9000, then on track 121° to cross BRNVL at 8000 and at 210K, then on track 178° to GWAIT, then on track 176°. Expect RADAR vectors to final approach course.

NC-1, 08 AUG 2024 to 05 SEP 2024

NC-1, 08 AUG 2024 to 05 SEP 2024