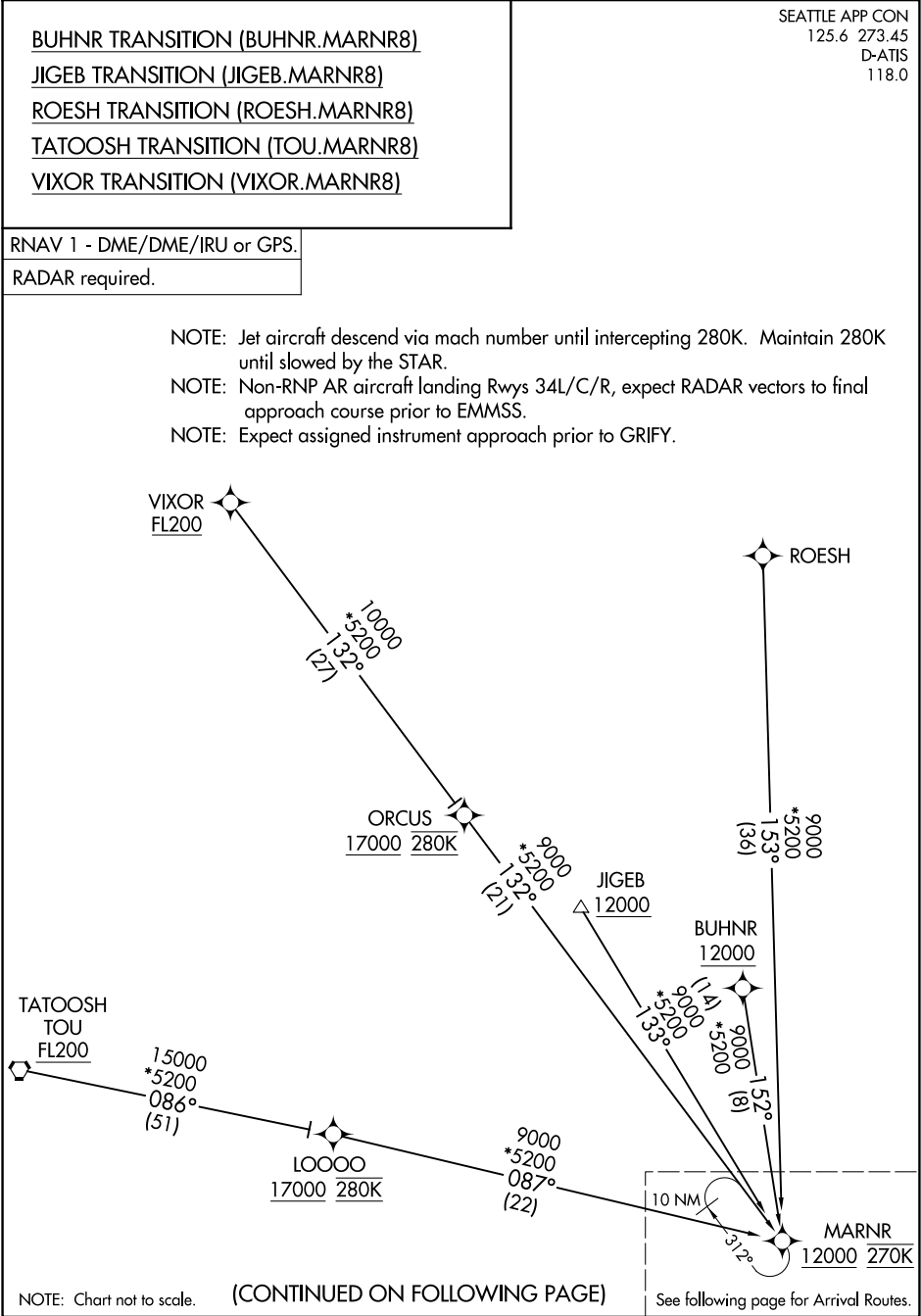


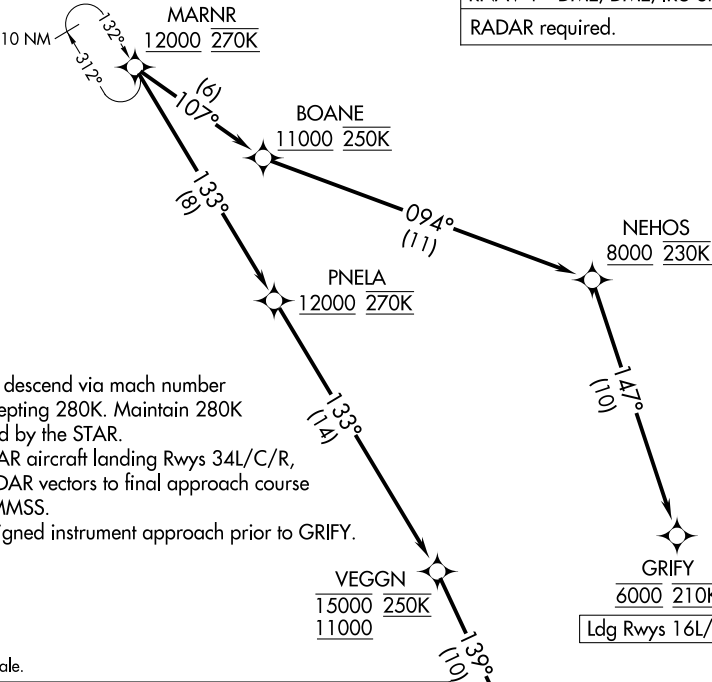


MARNR EIGHT ARRIVAL (RNAV) Arrival Routes

SEATTLE-TACOMA INTL (SEA)
SEATTLE, WASHINGTON

SEATTLE APP CON
125.6 273.45
D-ATIS
118.0

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



ARRIVAL ROUTE DESCRIPTION

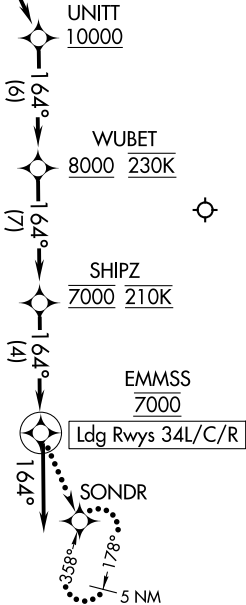
LANDING RUNWAYS 16L/C/R: From MARNR on track 107° to cross BOANE at or above 11000 and at 250K, then on track 094° to cross NEHOS at or above 8000 and at 230K, then on track 147° to cross GRIFY at 6000 and at 210K. Expect RNAV or ILS approach.

LANDING RUNWAYS 34L/C/R: From MARNR on track 133° to cross PNELA at or above 12000 and at 270K, then on track 133° to cross VEGGN between 11000 and 15000 and at 250K, then on track 139° to cross UNITT at or above 10000, then on track 164° to cross WUBET at or above 8000 and at 230K, then on track 164° to cross SHIPZ at 7000 and at 210K, then on track 164° to cross EMMSS at 7000, then on track 164°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS:

LANDING RUNWAY 16: At GRIFY, proceed on the ILS RWY 16R approach.

LANDING RUNWAY 34: At EMMSS, proceed direct to SONDR and then on the ILS RWY 34L approach.



MARNR EIGHT ARRIVAL (RNAV) Arrival Routes

SEATTLE, WASHINGTON
SEATTLE-TACOMA INTL (SEA)