

(OAKES, OAKES3) 12JUN25

OAKES THREE ARRIVAL (RNAV)

Transition Routes

OAKLAND, CALIFORNIA

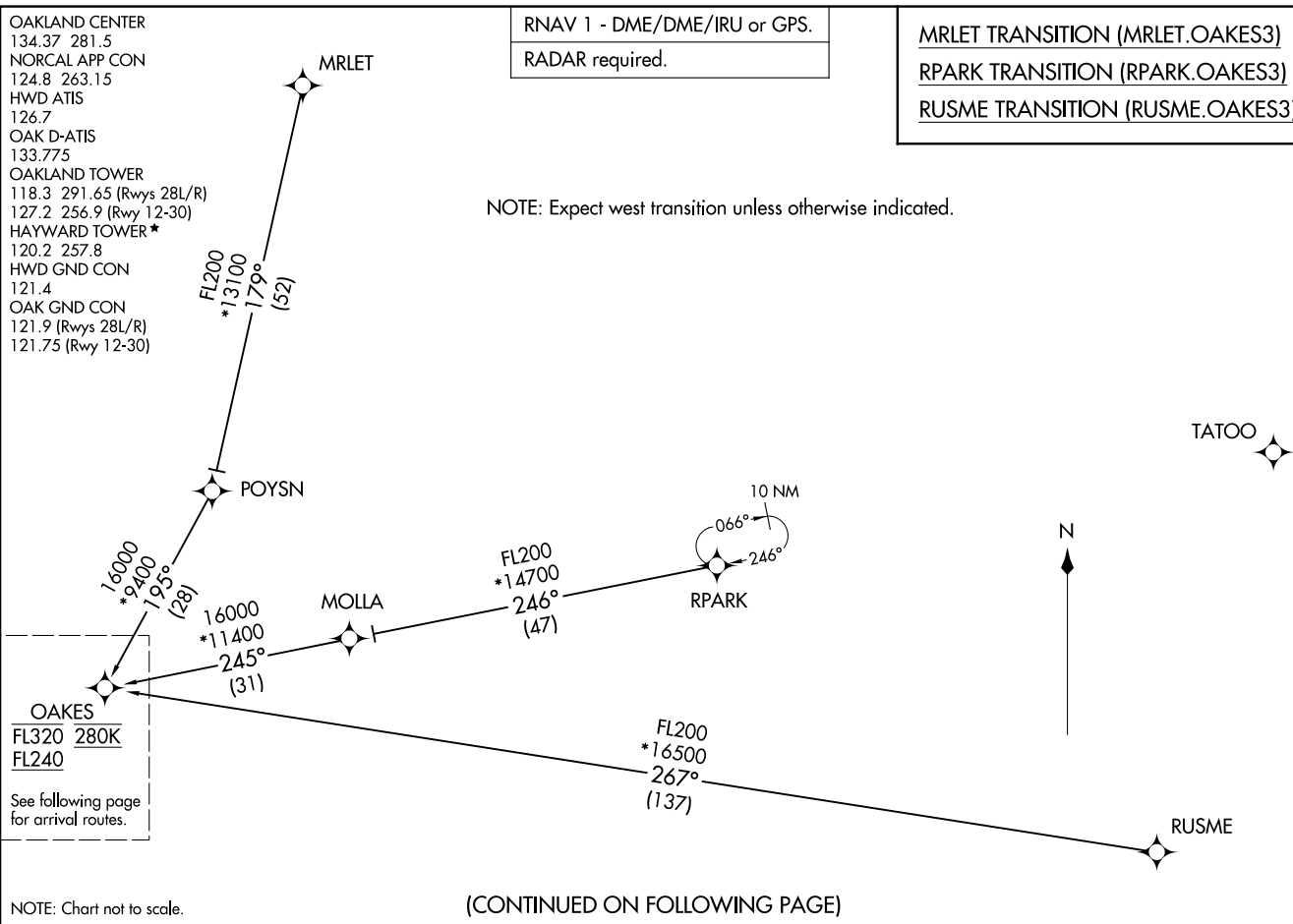
OAKLAND CENTER  
134.37 281.5  
NORCAL APP CON  
124.8 263.15  
HWD ATIS  
126.7  
OAK D-ATIS  
133.775  
OAKLAND TOWER  
118.3 291.65 (Rwys 28L/R)  
127.2 256.9 (Rwy 12-30)  
HAYWARD TOWER ★  
120.2 257.8  
HWD GND CON  
121.4  
OAK GND CON  
121.9 (Rwys 28L/R)  
121.75 (Rwy 12-30)

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.

MRLET TRANSITION (MRLET.OAKES3)RPARK TRANSITION (RPARK.OAKES3)RUSME TRANSITION (RUSME.OAKES3)

NOTE: Expect west transition unless otherwise indicated.



(OAKES, OAKES3) 25163

Transition Routes

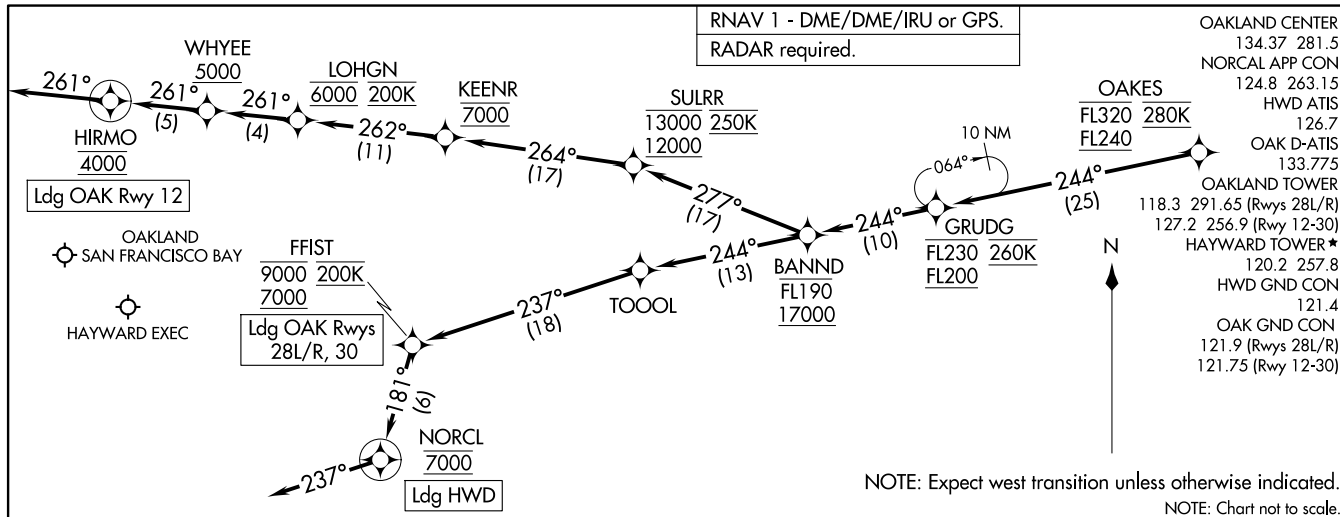
OAKLAND, CALIFORNIA

AL-294 (FAA)

(OAKES, OAKES3) 12JUN25

OAKES THREE ARRIVAL (RNAV) Arrival Routes

OAKLAND, CALIFORNIA

(OAKES, OAKES3) 25275  
OAKES THREE ARRIVAL (RNAV) Arrival Routes

AL-294 (FAA)

OAKLAND, CALIFORNIA

## ARRIVAL ROUTE DESCRIPTION

**OAK:** From OAKES on track 244° to cross GRUDG between FL200 and FL230 and at 260K, then on track 244° to cross BANND between 17000 and FL190.

**LANDING OAK RUNWAY 12:** From BANND on track 277° to cross SULRR between 12000 and 13000 and at 250K, then on track 264° to cross KEENR at 7000, then on track 262° to cross LOHGN at 6000 and at 200K, then on track 261° to cross WHYEE at or above 5000, then on track 261° to cross HIRMO at 4000, then on track 261°. Expect RNAV (RNP) Z RWY 12 approach or RADAR vectors to final approach course.

**LANDING OAK RUNWAYS 28L/R, 30:** From BANND on track 244° to TOOOOL, then on track 237° to cross FFIST between 7000 and 9000 and at 200K. Expect ILS or RNAV approach Rwy 28L/R, 30 approach.

**LANDING HWD:** From OAKES on track 244° to cross GRUDG between FL200 and FL230 and at 260K, then on track 244° to cross BANND between 17000 and FL190, then on track 244° to TOOOOL, then on track 237° to cross FFIST between 7000 and 9000 and at 200K, then on track 181° to cross NORCL at 7000, then on track 237°. Expect RADAR vectors to final approach course.