TOP ALTITUDE:
(JETS) 5000
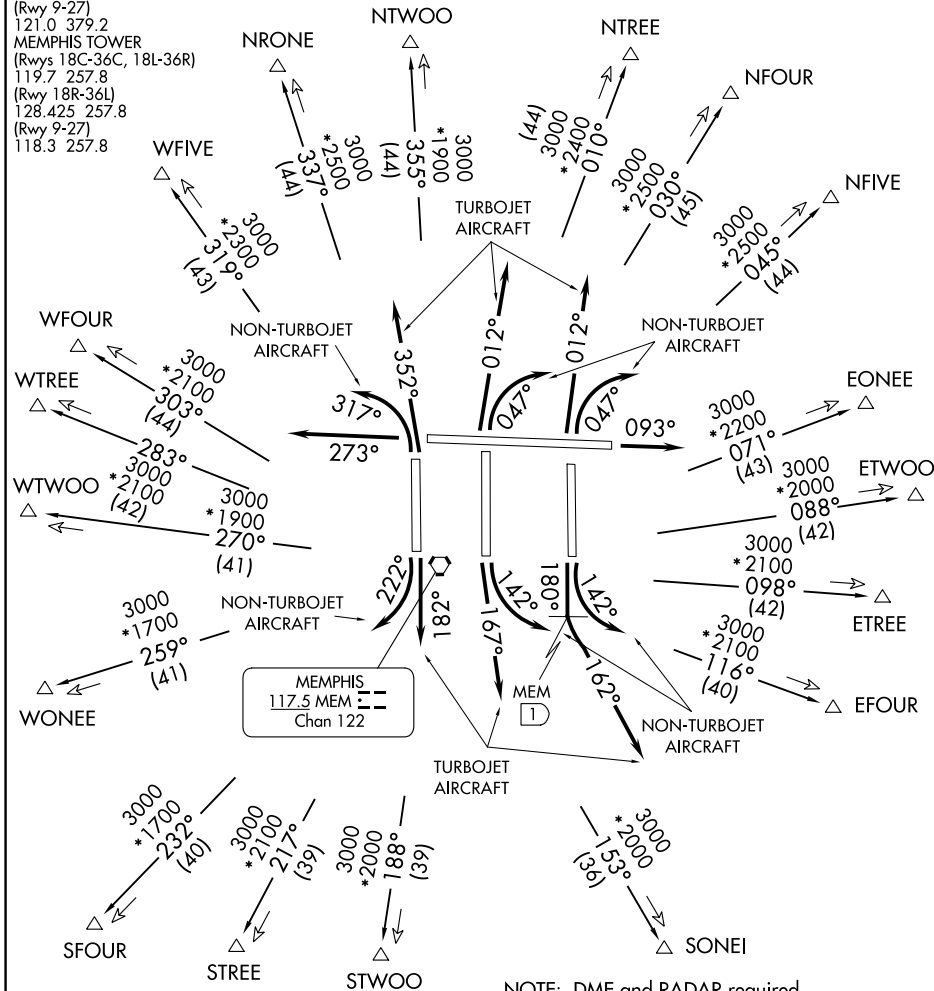**(PROPS) 3000**

D-ATIS 127.75
CLNC DEL
125.2
CPDLC
GND CON
(Rwys 18C-36C, 18L-36R)
121.9 379.2
(Rwy 18R-36L)
121.65 379.2
(Rwy 9-27)
121.0 379.2
MEMPHIS TOWER
(Rwys 18C-36C, 18L-36R)
119.7 257.8
(Rwy 18R-36L)
128.425 257.8
(Rwy 9-27)
118.3 257.8

MEMPHIS DEP CON
EONEE, ETWOO, ETREE, EFOUR
NTREE, NFOUR, NFIVE, SONEI
TRANSITIONS: 124.15 353.67
NRONE, NTWOO, STWOO, STREE
SFOUR, WONEE, WTWOO, WTREE,
WFOUR, WFIVE TRANSITIONS: 124.65 284.7

NTWOO
NRONE
NTREE
NFOUR
WFIVE
NFIVE
337° *2500 3000 (44)
355° *1900 3000 (44)
010° *2400 3000 (44)
030° *2500 3000 (45)
045° *2500 3000 (44)
319° *2300 3000 (43)

TURBOJET AIRCRAFT

NON-TURBOJET AIRCRAFT
012°
012°
352°
047°
047°

WFOUR
WTREE
303° *2100 3000 (44)
283°
WTWOO
270° *1900 3000 (41)
*2100 3000 (42)
317°
273°
093°
071° *2200 3000 (43)
088° *2000 3000 (42)
098° *2100 3000 (42)
116° *2100 3000 (40)

EONEE
ETWOO
ETREE
EFOUR

259° *1700 3000 (41)

NON-TURBOJET AIRCRAFT

222°
282°
180°
142°
167°
142°
162°

MEMPHIS
117.5 MEM
Chan 122

MEM
1

NON-TURBOJET AIRCRAFT

TURBOJET AIRCRAFT

232° *1700 3000 (40)
217° *2100 3000 (39)
188° *2000 3000 (39)
153° *2000 3000 (36)

SONEI

SFOUR
STREE
STWOO

NOTE: DME and RADAR required.
NOTE: Make no turns below 800 MSL.
NOTE: Turbojet aircraft accelerate to 250K
     immediately until reaching 10000
     MSL, if unable advise ATC.
NOTE: Transponder code will be issued
     via PDC or Memphis clearance delivery.

NOTE: Chart not to scale.

TAKEOFF MINIMUMS:
Rwys 9, 18C/R, 27, 36L/C/R: Standard.
Rwy 18L: Props: Standard; Turbojets: Standard
with minimum climb of 340' per NM to 800.

(NARRATIVE ON FOLLOWING PAGES)

▼   DEPARTURE ROUTE DESCRIPTION

ALL AIRCRAFT

<u>TAKEOFF RWY 9</u>: Climb heading 093° or as assigned by ATC, thence....
<u>TAKEOFF RWY 27</u>: Climb heading 273° or as assigned by ATC, thence....

TURBOJET AIRCRAFT

<u>TAKEOFF RWY 18C</u>: Climb heading 167° or as assigned by ATC, thence....
<u>TAKEOFF RWY 18L</u>: Climb heading 180° to 1 DME south of MEM VORTAC, then turn left heading 162° or as assigned by ATC, thence....
<u>TAKEOFF RWY 18R</u>: Climb heading 182° or as assigned by ATC, thence....
<u>TAKEOFF RWY 36C</u>: Climb heading 012° or assigned by ATC, thence....
<u>TAKEOFF RWY 36L</u>: Climb heading 352° or as assigned by ATC, thence....
<u>TAKEOFF RWY 36R</u>: Climb heading 012° or as assigned by ATC, thence....

NON-TURBOJET AIRCRAFT

<u>TAKEOFF RWY 18C</u>: Climbing left turn heading 142° or as assigned by ATC, thence....
<u>TAKEOFF RWY 18L</u>: Climbing left turn heading 142° or as assigned by ATC, thence....
<u>TAKEOFF RWY 18R</u>: Climbing right turn heading 222° or as assigned by ATC, thence....
<u>TAKEOFF RWY 36C</u>: Climbing right turn heading 047° or as assigned by ATC, thence....
<u>TAKEOFF RWY 36L</u>: Climbing left turn heading 317° or as assigned by ATC, thence....
<u>TAKEOFF RWY 36R</u>: Climbing right turn heading 047° or as assigned by ATC, thence....

....expect vectors to join assigned transition radial. Crossing the transition fix, continue on current heading, expect vectors from Memphis Center to join filed route. Jet aircraft maintain 5000 (or requested altitude if lower). Prop aircraft maintain 3000. Expect clearance to filed altitude within ten (10) minutes after departure.

<u>EFOUR TRANSITION (ELVIS4.EFOUR)</u>: From over MEM VORTAC on MEM R-116 to EFOUR.
<u>EONEE TRANSITION (ELVIS4.EONEE)</u>: From over MEM VORTAC on MEM R-071 to EONEE.
<u>ETREE TRANSITION (ELVIS4.ETREE)</u>: From over MEM VORTAC on MEM R-098 to ETREE.
<u>ETWOO TRANSITION (ELVIS4.ETWOO)</u>: From over MEM VORTAC on MEM R-088 to ETWOO.
<u>NFIVE TRANSITION (ELVIS4.NFIVE)</u>: From over MEM VORTAC on MEM R-045 to NFIVE.
<u>NFOUR TRANSITION (ELVIS4.NFOUR)</u>: From over MEM VORTAC on MEM R-030 to NFOUR.
<u>NRONE TRANSITION (ELVIS4.NRONE)</u>: From over MEM VORTAC on MEM R-337 to NRONE.
<u>NTREE TRANSITION (ELVIS4.NTREE)</u>: From over MEM VORTAC on MEM R-010 to NTREE.
<u>NTWOO TRANSITION (ELVIS4.NTWOO)</u>: From over MEM VORTAC on MEM R-355 to NTWOO.
<u>SFOUR TRANSITION (ELVIS4.SFOUR)</u>: From over MEM VORTAC on MEM R-232 to SFOUR.
<u>SONEI TRANSITION (ELVIS4.SONEI)</u>: From over MEM VORTAC on MEM R-153 to SONEI.
<u>STREE TRANSITION (ELVIS4.STREE)</u>: From over MEM VORTAC on MEM R-217 to STREE.
<u>STWOO TRANSITION (ELVIS4.STWOO)</u>: From over MEM VORTAC on MEM R-188 to STWOO.
<u>WFIVE TRANSITION (ELVIS4.WFIVE)</u>: From over MEM VORTAC on MEM R-319 to WFIVE.
<u>WFOUR TRANSITION (ELVIS4.WFOUR)</u>: From over MEM VORTAC on MEM R-303 to WFOUR.
<u>WONEE TRANSITION (ELVIS4.WONEE)</u>: From over MEM VORTAC on MEM R-259 to WONEE.
<u>WTREE TRANSITION (ELVIS4.WTREE)</u>: From over MEM VORTAC on MEM R-283 to WTREE.
<u>WTWOO TRANSITION (ELVIS4.WTWOO)</u>: From over MEM VORTAC on MEM R-270 to WTWOO.

(NOTES CONTINUED ON FOLLOWING PAGE)

NOTE: NFIVE, EFOUR, STREE, SFOUR, WFOUR, and WFIVE transitions authorized 0200-0600 local only.

NOTE: ETWOO and WTREE transitions restricted to aircraft requesting 9000 MSL or below, sunrise to sunset, Monday-Friday. Restrictions do not apply on weekday nights, weekends, or holidays.

NOTE: NRONE transition restricted to Prop/Turboprop aircraft requesting 14000 MSL or below. Restriction does not apply 0200-0600 local.

NOTE: SONEI transition restricted to aircraft requesting 7000 MSL or below, sunrise to sunset, Monday-Friday. Restrictions do not apply on weekday nights, weekends, or holidays.

NOTE: Aircraft filing flight plans that do not meet the authorized time, altitude, or aircraft type restrictions may experience delays.

FIX NAME PRONUNCIATION:

EONEE	EAST ONE
ETWOO	EAST TWO
ETREE	EAST THREE
EFOUR	EAST FOUR
SONEI	SOUTH ONE
STWOO	SOUTH TWO
STREE	SOUTH THREE
SFOUR	SOUTH FOUR
WONEE	WEST ONE
WTWOO	WEST TWO
WTREE	WEST THREE
WFOUR	WEST FOUR
WFIVE	WEST FIVE
NRONE	NORTH ONE
NTWOO	NORTH TWO
NTREE	NORTH THREE
NFOUR	NORTH FOUR
NFIVE	NORTH FIVE