

**TOP ALTITUDE:  
2500**CARMEL  
116.6 CMK  
Chan 113BRIDGEPORT  
108.8 BDR  
Chan 25

BAYYS

DEER PARK  
117.7 DPK  
Chan 124KENNEDY  
115.9 JFK  
Chan 106**TAKEOFF MINIMUMS:**

Rwys 4L, 4R, 11, 29: NA-ATC.  
 Rwy 22L: Standard with minimum  
 climb of 255' per NM to 2300.  
 Rwy 22R: Standard with minimum  
 climb of 250' per NM to 2300.

(NARRATIVE ON FOLLOWING PAGE)

KINGSTON  
117.6 IGN  
Chan 123LA GUARDIA  
113.1 LGA  
Chan 78COLTS NECK  
115.4 COL  
Chan 101

DIXIE

GAYEL

HAAYS

NEION

COATE

V116-126-188  
J36

ELIOT

SPARTA  
115.7 SAX  
Chan 104BROADWAY  
114.2 BWZ  
Chan 89SOLBERG  
112.9 SBJ  
Chan 76EAST TEXAS  
110.2 ETX  
Chan 39

NEWEL

ZIMMZ

PARKE

LANNA

POTTSTOWN  
116.5 PTW  
Chan 112

NOTE: RADAR required.

NOTE: Chart not to scale.

NEWARK DEP CON  
 119.2 379.9  
 D-ATIS  
 134.825  
 CLNC DEL  
 118.85  
 CPDLC  
 GND CON  
 121.8  
 NEWARK TOWER  
 118.3 257.6

LIBERTY FIVE DEPARTURE

(LIB5.LIB) 10SEP20

NEWARK, NEW JERSEY  
NEWARK LIBERTY INTL (EWR)



DEPARTURE ROUTE DESCRIPTION

TURNPIKE CLIMB: Climb on heading 219° to 500, then climb heading 215°, or as assigned by ATC, thence....  
PARKWAY CLIMB: Climbing right turn to heading 239°, or as assigned by ATC, thence....  
BUD CLIMB: Climbing right turn on heading 263°, or as assigned by ATC, thence....  
  
....expect radar vectors to assigned route/fix. Maintain 2500. Expect clearance to filed altitude/flight level within 10 minutes after departure.

LOST COMMUNICATIONS: For aircraft proceeding to COATE, NEION, HAAYS, GAYEL, or BREZY, if radio contact lost/not established with ATC, climb to 3000' after SBJ R-047.

- NOTE: Rwy 22L/R Departures:  
NOTE: BAYYS departures expect vectors to BDR/BDR R-054.  
NOTE: BIGGY departures expect vectors to SBJ/SBJ R-237.  
NOTE: BREZY departures expect vectors to IGN R-217 to BREZY.  
NOTE: COATE departures expect vectors to SAX/SAX R-311.  
NOTE: ELIOT departures expect vectors to SAX R-252 between 2300 and 0700 local.  
ELIOT departures expect vectors to SBJ or ETX. ELIOT may be accessed by all type aircraft requesting final altitude of 14000 or 16000.  
NOTE: GAYEL departures expect vectors to DPK R-320.  
NOTE: HAAYS departures expect vectors to HUO.  
NOTE: LANNA departures expect vectors to SBJ/SBJ R-274.  
NOTE: MERIT departures expect vectors to LGA R-055.  
NOTE: NEION departures expect vectors to LGA R-322.  
NOTE: NEWEL departures expect vectors to SAX R-264. NEWEL may be accessed by turbojet aircraft only requesting a final altitude at or above FL180.  
NOTE: PARKE departures expect vectors to SBJ/SBJ R-302.  
NOTE: WAVEY departures expect vectors to JFK/JFK R-156.  
NOTE: WHITE/DIXIE departures expect vectors to COL R-350 or ELVAE/COL thence to WHITE on COL R-204 or to DIXIE on COL R-192.  
NOTE: ZIMMZ departures expect vectors to SAX R-250. ZIMMZ may be accessed by all type of aircraft requesting a final altitude at or above FL180.

NE-2, 27 NOV 2025 to 25 DEC 2025

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