AL-516 (FAA)

RALEIGH ONE DEPARTURE

D-ATIS
123.8
CLNC DEL
120.1
CPDLC
RALEIGH DEP CON
125.3 353.675 (055°-229°)
132.35 256.9 (230°-054°)

NOTE: RADAR required.
NOTE: Propeller aircraft only.

**TOP ALTITUDE:
AS ASSIGNED BY ATC**

FLAT ROCK
113.3 FAK
Chan 80
N37°31.71'-W77°49.69'
L-36, H-10-12

SOUTH BOSTON
110.4 SBV
Chan 41
N36°40.50'-W79°00.87'
L-26-36, H-9-12

NORTH DEPARTURE
132.35 256.9

GREENSBORO
116.2 GSO
Chan 109
N36°02.74'-W79°58.58'
L-25-36, H-9-12

JAYRR
N36°00.55'
W79°22.55'

TAR RIVER
117.8 TYI
Chan 125
N35°58.60'-W77°42.22'
L-35-36, H-9-12

3200
277°
(29)

R-097

R-047

3200
295°
(30)

324°

054°

054°

234°

234°

144°

SOUTH DEPARTURE
125.3 353.675

LIBERTY
113.0 LIB
Chan 77
N35°48.70'
W79°36.76'
L-25-36, H-9-12

3200
215°
(16)

RALEIGH-DURHAM
117.2 RDU
Chan 119
N35°52.35'-W78°47.00'

EVIGY
N35°37.62'
W78°55.79'

3200
180°
(39)

R-360

5000
*3100
(55)

181°

SPECIAL INSTRUCTIONS:
For appropriate departure
control frequency use
frequency depicted within
sector for route of flight
after RDU VORTAC.

SANDHILLS
111.8 SDZ
Chan 55
N35°12.93'
W79°35.28'
L-25-35-36, H-9-12

R-102

ROZBO
N34°57.40'
W78°37.62'
L-35-36

FAYETTEVILLE
114.85 FAY
Chan 95(Y)
N34°59.13'-W78°52.50'
L-35-36

WILMINGTON
117.0 ILM
Chan 117
N34°21.10'-W77°52.46'
L-23-35, H-9-12

TAKEOFF MINIMUMS
Rwys 5L/R: Standard.
 Rwy 23L: Standard with a minimum climb of 250' per NM to 2300.
 Rwy 23R: Standard with a minimum climb of 240' per NM to 2100.
 Rwy 14: Standard with a minimum climb of 310' per NM to 1100.
 Rwy 32: 300-1.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

RALEIGH ONE DEPARTURE

▼ DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 5L/R: Climb on heading 054° or as assigned by ATC, thence. . . .

TAKEOFF RUNWAY 14: Climb on heading 144° or as assigned by ATC, thence. . . .

TAKEOFF RUNWAYS 23L/R: Climb on heading 234° or as assigned by ATC, thence. . . .

TAKEOFF RUNWAY 32: Climb on heading 324° or as assigned by ATC, thence. . . .

. . . .expect RADAR vectors to intercept filed/assigned transition or enroute fix/navaid/airway. Maintain altitude assigned by ATC, expect clearance to filed altitude/flight level 10 minutes after departure.

FAYETTEVILLE TRANSITION (RDU1.FAY): From over RDU VORTAC on RDU R-215 to EVIGY, then on FAY R-360 to FAY VOR/DME.

GREENSBORO TRANSITION (RDU1.GSO): From over RDU VORTAC on RDU R-295 to JAYRR, then on GSO R-097 to GSO VORTAC.

ROZBO TRANSITION (RDU1.ROZBO): From over RDU VORTAC on RDU R-181 to ROZBO.