

# HUGO TWO DEPARTURE

SL-78 (FAA)

CHARLOTTE/DOUGLAS INTL (CLT)  
CHARLOTTE, NORTH CAROLINA

ATIS DEP  
132.1  
CLNC DEL  
127.15 348.6  
GND CON  
121.8 348.6 (180°-359°)  
121.9 348.6 (360°-179°)  
CHARLOTTE TOWER  
118.1 257.8 (Rwys 18L-36R, 5-23)  
126.4 257.8 (Rwy 18C-36C)  
133.35 257.8 (Rwy 18R-36L)

NOTE: Chart not to scale.

CHARLESTON  
117.4 HVQ  
Chan 121  
N38°20.98' W81°46.19'  
L-26, H-10-12

LYNCHBURG  
109.2 LYH  
Chan 29  
N37°15.27' W79°14.18'  
L-26-36, H-10-12

SADIE  
N36°41.81'  
W81°33.61'

HOLSTON MOUNTAIN  
114.6 HMV  
Chan 93  
N36°26.22' W82°07.77'  
L-25, H-9-12

PULASKI  
116.8 PSK  
Chan 115  
N37°05.26' W80°42.77'  
L-26, H-10-12

**NORTHWEST**  
CHARLOTTE DEP CON  
134.75 257.2

CHARLOTTE  
115.0 CLT  
Chan 97  
N35°11.42'  
W80°57.11'

SUGARLOAF MOUNTAIN  
112.2 SUG  
Chan 59  
N35°24.39' W82°16.12'  
L-25

ROBAY  
N36°03.77'  
W81°18.07'

RALEIGH-DURHAM  
117.2 RDU  
Chan 119  
N35°52.35' W78°47.00'  
L-36, H-9-12

FOOTHILLS  
113.4 ODF  
Chan 81  
N34°41.75'  
W83°17.86'  
L-25, H-9-12

PITTY  
N35°19.82'  
W81°51.09'

GIPPR  
N35°12.58'  
W79°59.13'  
L-25-36  
R-272

DEBIE  
N34°55.82'  
W81°48.53'

GREENWOOD  
115.5 GRD  
Chan 102  
N34°15.09'  
W82°09.25'  
L-24, H-9-12

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

ELECTRIC CITY  
108.6 ELW  
Chan 23  
N34°25.15'  
W82°47.08'  
L-18

**SOUTHEAST**  
CHARLOTTE DEP CON  
128.325 307.8

CHOPN  
N34°14.90'  
W80°32.35'

CHESTERFIELD  
108.2 CTF  
Chan 19  
N34°39.03' W80°16.49'  
L-24-25-36

COLLIERS  
113.9 IRQ  
Chan 86  
N33°42.44' W82°09.72'  
L-24, H-9-12

COLUMBIA  
114.7 CAE  
Chan 94  
N33°51.43' W81°03.23'  
L-24, H-9-12

NOTE: For propeller aircraft only.  
NOTE: Radar and DME Required.  
NOTE: Transponder code will be issued via PDC or Charlotte Clearance Delivery.  
NOTE: Turboprops: Operate in a manner that will result in best forward speed and climb rate.

## TAKEOFF MINIMUMS

Rwys 18R, 18L, 18C, 23, 36R: Standard.  
Rwy 5: Standard with minimum climb of 275' per NM to 2000.  
Rwy 36C: Standard with minimum climb of 208' per NM to 3400, or alternatively, with Standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur not later than 2000' prior to DER.  
Rwy 36L: Standard with minimum climb of 215' per NM to 3500.

SAVANNAH  
115.95 SAV  
Chan 106 (Y)  
N32°08.78' W81°11.95'  
L-24, H-9-12

(NARRATIVE ON FOLLOWING PAGE)

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SE-2, 07 FEB 2013 to 07 MAR 2013

SE-2, 07 FEB 2013 to 07 MAR 2013