

COLUMBUS ONE DEPARTURE

SHL-91 [USAF]

COLUMBUS, MISSISSIPPI

ATIS 115.2 273.5
 CLNC DEL
 126.25 269.55
 GND CON
 121.9 275.8
 COLUMBUS TOWER
 126.65 379.925
 COLUMBUS DEP CON
 132.025 291.65

HOLLY SPRINGS
 112.4 HLI
 Chan 71

RADAR REQUIRED

HAMILTON
 110.4 HAB
 Chan 41
 L-18

Rwy	Knots	60	120	180	240	300	360
13C/L (a)	V/V(fpm)	590	1180	1770	2360	2940	3530
31C/R (a)	V/V(fpm)	770	1530	2290	3050	3810	4580
31R (b)	V/V(fpm)	210	420	630	840	1050	1260

- (a) ATC Climb Rate to 3.4 DME or 1800'
- (b) Obstacle Climb Rate to 600'

COLUMBUS 1 MOA
 8000' - 13,000'
 15,000' - 22,000'

990 A

COLUMBUS 1 MOA
 8000' - 13,000'
 15,000' - 22,000'

COLUMBUS 1 MOA
 8000' - 13,000'
 15,000' - 22,000'

JANHO
 CBM
 3.4

FILAM
 CBM
 3.4

MENEE
 CBM
 3.4

COSOB
 CBM
 3.4

CALEDONIA
 115.2 CBM
 Chan 99

SIDON
 114.7 SQS
 Chan 94
 L-18, H-6

BIGBEE
 116.2 IGB
 Chan 109
 L-18, H-6

DEPARTURE ROUTE DESCRIPTION

NOTE: Rwy 13/31C departure will be towards a raised MA-1A barrier 110' into the overrun approximately 4' high.

TAKE-OFF RWY 13C: Cross DER at least 35' AGL. Climb on track 135° to intercept CBM R-138, direct COSOB (CBM R-138/3.4 DME). Cross COSOB at or above 1800', then via ATC instructions.

TAKE-OFF RWY 13L: Cross DER at least 35' AGL. Climb on track 135° to intercept CBM R-132, direct MENEE (CBM R-132/3.4DME). Cross MENEE at or above 1800', then via ATC instructions.

TAKE-OFF RWY 31C: Cross DER at least 35' AGL. Climb on track 315° to intercept CBM R-312, direct FILAM (CBM R-312/3.4 DME). Cross FILAM at or above 1800', then via ATC instructions.

TAKE-OFF RWY 31R: Cross DER at least 35' AGL. Climb on track 315° to intercept CBM R-318, direct JANHO (CBM R-318/3.4 DME). Cross JANHO at or above 1800', then via ATC instructions.

COLUMBUS ONE DEPARTURE

COLUMBUS, MISSISSIPPI

COLUMBUS AFB (KCBM)

SC-4, 22 OCT 2009 to 19 NOV 2009

SC-4, 22 OCT 2009 to 19 NOV 2009