

MORMON MESA ONE DEPARTURE

ATIS
 270.1
 CLNC DEL
 120.9 289.4
 GND CON
 121.8 275.8
 NELLIS TOWER
 132.55 327.0
 NELLIS DEP CON
 135.1 385.4
 LOS ANGELES CENTER
 124.2 134.65 307.9 343.6

SHL-227 [USAF]

THIS USAF APPROVED DP
NECESSITATES CLIMB IN
EXCESS OF MINIMUM
CLIMB RATES REQUIRED
IN DOD OBSTRUCTION
CRITERIA. DME REQUIRED

MORMON MESA
114.3 MMM **==**
Chan 90
L-5, H-3

CAUTION: Rwy 21 L/R Departures: Standard rate of turn will take acft across LAS R-349. When crossing LAS R-349 westbound, cross between 5000 and 6000. Do not penetrate LAS VORTAC 7 DME Arc in the turn NW. Acft less than 250 KIAS making turn to MMM R-221 may be on the E side of LAS R-349.

NOT FOR CIVIL USE
RADAR REQUIRED

CAUTION: THIS USAF APPROVED DP
NECESSITATES CLIMB IN EXCESS OF
MINIMUM CLIMB RATES REQUIRED IN
DOD OBSTRUCTION CRITERIA, DME
REQUIRED

- ① 11.8 NM from Rwy 21R
- ② 5.7 NM from Rwy 03L
- ③ .8 NM from Rwy 21R
- ④ 1.4 NM from Rwy 03L

* Minimum † ATC Climb Rate

** Rwy 21 departure ATC climb gradient
390' per NM above 5000 MSL until
13,500 MSL

- (a) To 4000
 (b) To 7100
 (c) To 5000

EMERG SAFE ALT 100 NM 14.000

6.9 LAS 
Chan 116

Rwy	Knots	60	120	180	240	300	360
* 3L/R (A)	V/V(fpm)	360	720	1080	1440	1800	2160
** 21L/R (B)	V/V(fpm)	440	880	1320	1760	2200	2640
† 21L/R (C)	V/V(fpm)	650	1300	1950	2600	3250	3900

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 3L/R: Track 042° to intercept the MMM R-212 prior to 38 DME, then proceed direct to MMM climbing to FL230.

TAKE-OFF RWY 21L/R: Track 222° to LAS 8.4 DME. Make a climbing right turn to intercept MMM R-221 prior to 47 DME then direct MMM. Cross 38 DME at or above 13,500 (DO NOT EXCEED 310 KIAS UNTIL ESTABLISHED ON MMM R-221). Cross LAS R-349 westbound between 5000 and 6000. Climb and maintain FL230.

NOISE ABATEMENT PROCEDURES: Fly IAW Nellis Noise Abatement instructions published in AP/1.

MORMON MESA ONE DEPARTURE

LAS VEGAS, NEVADA
NELLIS AFB (KLSV)

Effective 3 AUG 2006 - 31 AUG 2006