

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
2100/2023		Raptor 1		Training		312000AUG23		
Task	A2G - Mav Training (Visual)					Freq		
AO	RANGE 76					134.0		
Departure				Recovery				
FYTTR THREE				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Raptor 1-1		Cyking		1611	21Y	1561	
-2	Raptor 1-2		Hercules		1612	84Y	1562	
-3	Raptor 1-3		Woodman		1613	84X	1563	
-4	Raptor 1-4		Void		1614	21X	1564	

LOADOUT			
A/A	2xA120C, 2xA9X		
A/G	A65K, 2xA65D		
POD	A184		
TKS	2xFT300		
		GUN	100% HEI-T
		CHF	60
		FLR	60
		FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	11169				

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Arr	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	13000	
2	Pahute Mesa Airstrip	N37 06.100 W116 18.774	24000	
3	Holding	N37 06.113 W116 51.083	24000	
4	T76.05	N37 27.106 W116 50.823	5588	
5	Pahute Mesa Airstrip	N37 06.100 W116 18.774	24000	
6	SARAH	LSV 315/25 (N36 36.450 W115 18.030)	13000	
7	LSV	N36 14.680 W115 01.500	0	

NOTES

76-05

COMMAND AND CONTROL BUNKERS

3 hardened tunnel entrances. Five vehicles and 3 RADAR antennas are located outside the entrance.

Waypoint: T76.05

Elevation: 5568

MGRS: 11S NB 13528 45000

DD°MM.MMM' N: 37°27.105'

DDD°MM.MMM' W: 116°50.822'

DD°MM'SS" N: 37°27'06"

DDD°MM'SS" W: 116°50'49"

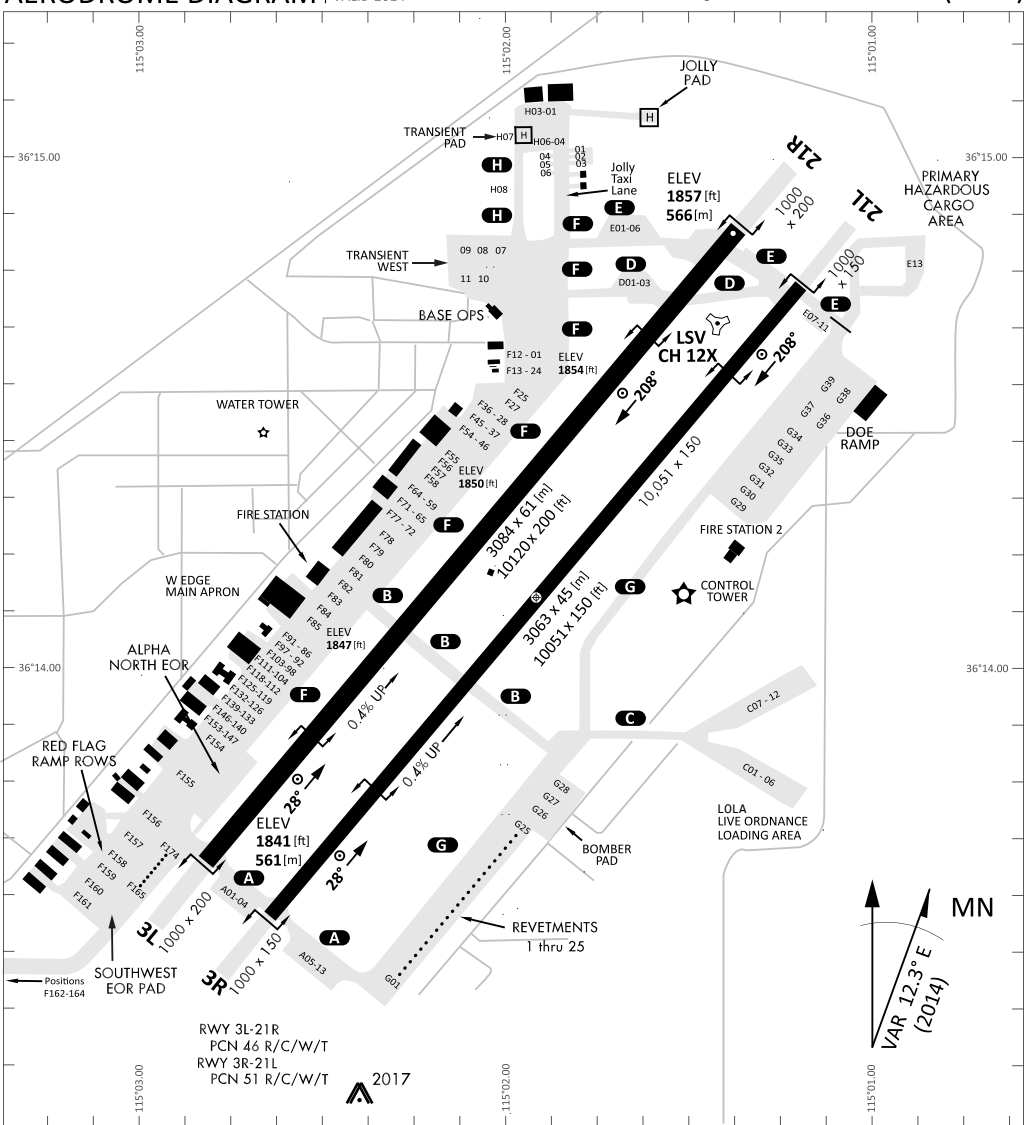
SUPPORT			
AWACS			
Callsign	Freq	ALT	Pos
MAGiC	377.8	FL270	N3749 W11417 - N3713 W11446

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Rattler 3	Training	2x AH-64D	133.5	21/84		125X
	AO	LATNC Hot	Task	CRM		
Vanguard 1	Training	1x AV-8B N/A	264.55	21/84		160X
	AO	ALAMO + R61	Task	WEAPON TRAINING + NSEQ ROUTE		
Edelweiss 6	Training	2x A-10C	134.65	21/84	40	166X
	AO	Nellis - Creech - Nellis	Task	BJT		
Monster 1	Training	4x A-10C	132.15	25/88	21	161X
	AO	Range 64	Task	DB - AAR		
T-Rex 2	Training	4x A-10C	132.25	27/90	25	165X
	AO	Range 64	Task	DB - AAR		
Nazgul* 6	Training	4x F-15E	261.25	21/84		156X
	AO	Crystal Springs	Task	Low level VFR		

RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific
2	289.4	Nellis Clearance Delivery
3	275.8	Nellis Ground
4	327.0	Nellis Tower
5	385.4	Nellis Approach/Departure West
6	273.55	Nellis Approach/Departure East
7	317.525	Nellis Control -- Sally
8	254.4	Nellis Control-- Lee
9	305.6	SOF Bullseye
10	343.725	EMERGENCY SINGLE FRQ
11	270.1	Nellis ATIS
12	360.625	Creech AFB Tower
13	250.1	HAVE QUICK 13
14	251.1	HAVE QUICK 14
15	252.1	HAVE QUICK 15
16	377.8	Blackjack
17	265.0	KC-135 AR-641A
18	360.8	KC-135MPRS AR-635
19	319.8	KC-135MPRS AR-625
20	300.05	KC-135 AR-231V

RAMROD										
0	1	2	3	4	5	6	7	8	9	
V	O	L	K	S	W	A	G	E	N	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	FMVR	NTY	KGB	EC	AQ	LXO	PI	HW	SU	JD
B	COWE	LAK	XMG	BJ	RT	SFD	NU	PH	YQ	IV
C	PTVY	GIK	RHL	MD	WN	OEA	QS	UB	XC	FJ
D	BFXM	WLV	GUQ	KT	PY	ROE	NH	DS	CA	JI
E	RKCG	QEO	SDF	NU	HB	IWP	JT	XA	YM	VL
F	SQVE	IYL	RMB	DU	WT	FPJ	NH	KA	XO	GC
G	YOLQ	HDW	VBS	NT	FA	JIP	MU	EC	XG	RK
H	HVQJ	KCX	FNS	GI	WR	MLU	TB	DP	EY	AO
I	UQGM	PAK	BHL	XS	EV	FDR	ON	TI	CW	YJ
J	NMFE	UDK	HBR	PC	XV	AQO	GS	TI	JL	WY
K	OANG	RCE	WJV	HB	TP	YIX	MK	UL	DS	QF
L	BSGY	AVI	TCN	EX	DP	UOH	RF	KJ	WL	QM
M	SRAV	EBF	PXQ	LH	GY	MKW	IT	JU	OC	ND
N	ONXQ	KSD	GMW	FJ	TI	VHR	CL	EY	UP	BA
O	GUOH	QFX	NSM	CD	IA	VPK	EY	RB	TL	JW
P	JUNS	GCD	AYP	VQ	TB	OEW	MX	HL	IF	KR
Q	QFTP	NHX	YRS	JB	DI	WEG	OK	UA	LM	VC
R	SOHC	TUR	BMI	YD	KE	PLF	JX	QV	AG	NW
S	KJBL	XFN	QET	RG	UI	MPD	VW	YC	HS	OA
T	WESG	DTH	XJQ	KO	UA	PRY	IV	MF	NL	BC
U	BFDE	RKO	HCT	WJ	IS	NYQ	VM	AG	XU	LP
V	NERM	UJS	OFT	LC	AD	PBI	GQ	KV	XY	WH
W	MXPH	LIS	RNU	OK	GB	WDC	FV	TY	JA	EQ
X	WYJM	EDP	KOG	HV	LT	QCU	AR	IN	XS	FB
Y	CAWB	PUN	YJT	HX	SQ	MKG	RV	LD	EO	IF

NAVAIDS				
Id	Name	Channel	Position	Elevation
BCE	Bryce Canyon	75	N3741.35 W11218.23	9040
BIH	Bishop	33	N3722.62 W11821.99	4114
BLD	Boulder	114	N3559.75 W11451.82	3650
BTY	Beatty	94	N3648.54 W11644.86	2925
CDC	Cedar City	120	N3747.24 W11304.90	5463
DAG	Daggett	79	N3457.75 W11634.69	1760
EED	Needles	99	N3445.96 W11428.43	650
GFS	Goffs	91	N3507.87 W11510.59	4019
GRL	Groom Lake	18	N3713.91 W11548.16	4475
HEC	Hector	74	N3447.83 W11627.78	1854
ILC	Wilson Creek	110	N3815.02 W11423.65	9318
INS	Creech AFB	87	N3635.20 W11540.12	3101
LAS	McCarran Intl	116	N3604.78 W11509.59	2142
LSV	Nellis	12	N3614.68 W11501.50	1864
MLF	Milford	58	N3821.62 W11300.79	4977
MMM	Mormon Mesa	90	N3646.16 W11416.65	2120
MVA	Mina	98	N3833.92 W11801.97	7860
OAL	Coale Dale	124	N3800.20 W11746.23	4800
PGS	Peach Springs	57	N3537.48 W11332.67	4754
TPH	Tonopah Muni	119	N3801.84 W11702.01	5330
TQQ	Silverbow	77	N3748.00 W11647.00	5500
UTI	St George	23	N3705.29 W11335.53	2871



PAR	RWY	CAT	MINIMA		ARP 36° 14.060' N 115° 01.058' W	ELEV 1857 [ft] 566 [m]	Scale 1:35'500						
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	300	600	900	1200	1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	1000	2000	3000	4000	5000 [ft]	
SRA	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)										
	3L	A C D E	2257 - 1.2 350 (350-1.2/1.6)										
RWY		TORA		TODA		ASDA		LDA		PSN THR		ALS	
21L		10051 [ft] 3063 [m]		11051 [ft] 3368 [m]		11051 [ft] 3368 [m]		10051 [ft] 3063 [m]		36°14.043' N 115°01.018' W		⊕	
3R		10120 [ft] 3084 [m]		11120 [ft] 3398 [m]		11120 [ft] 3398 [m]		10120 [ft] 3084 [m]		36°13.029' N 115°02.038' W			
ATIS		NELLIS GROUND		NELLIS TOWER		NELLIS CONTROL		TACAN		ILS RWY 21L		NELLIS EAST	NELLIS WEST
270.100 Mhz		275.800 121.800		327.000 132.55		317.525		LSV 12X		109.10 Mhz		384.400	385.000

ⓑ to 13 500

③ ④
7599 .

LSV R-269 ← 33

• 11,
①

5800

NELLIS
Chan 12 LSV

- ① 29.81 NM from Rwy 21L
- ② 29.67 NM from Rwy 21R
- ③ 15.43 NM from Rwy 3L
- ④ 15.57 NM from Rwy 3R

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3L/R

- Fly runway heading until reaching 5,800'.
- Then climbing left turn to intercept LSV TACAN R-269 outbound.
- Cross FYTTR at or above 14,000' or as assigned, then via assigned route.

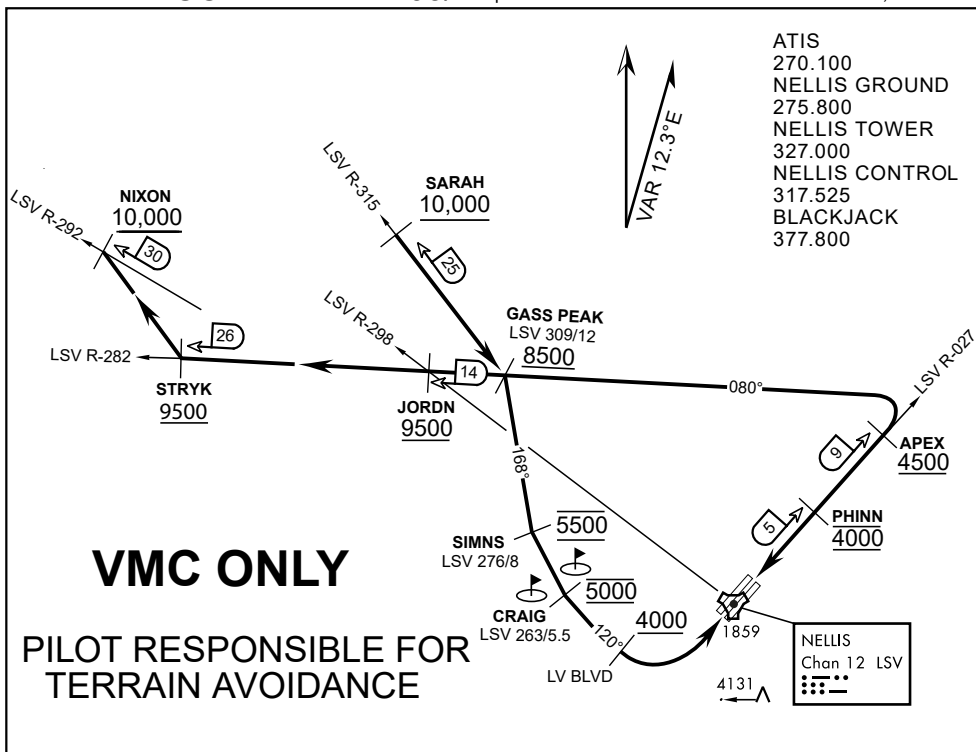
TAKEOFF RWY 21L/21R

- Turn right to intercept LSV TACAN R-269 outbound.
- Remain within LSV 4 DME until joining LSV R-269
- Cross R-255 between 5,000' and 6,000'.
- Cross FYTTR at or above 14,000' or as assigned, then via assigned route.

NOISE ABATEMENT PROCEDURES:

Fly according Nellis Noise Abatement instructions as published

FYTTR THREE DEPARTURE (FYTTR 3)



APPROACH ROUTE DESCRIPTION

APPROACH RWY 3L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Proceed direct SIMNS and cross at 5,500' MSL. Cross Las Vegas Blvd at or above 4,000' MSL then to 3,500' MSL for Initial. Remain within 4 DME if LSV on turn to final.

VFR STRAIGHT-IN RWY 3L/R

Depart CRAIG & descend to be at 3,000' MSL by Las Vegas Blvd. Do not descend below 3,000' MSL until within 5 DME of LSV or 4 NM of the runway on turn to final.

APPROACH RWY 21L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Cross APEX at or above 4,500' MSL then direct 5NM initial. Descend to cross PHINN at 4,000' MSL, Inside 5 NM descend to 3,500' MSL.

VFR STRAIGHT-IN RWY 21L/R

Cross APEX at 4,000' MSL. Descend to be at 3,000' MSL at PHINN. Descend to 3,000' MSL at LSV 027/5.

RANGE 63B EXIT

SOUTH: Via NIXON at or above 10,000' MSL, then direct STRYK.

EAST: Via SARAH at or above 10,000' MSL, then direct GASS PEAK.