

MISSION DATA CARD							
OPORD		Callsign		Mission		Date/Time	
1874/2023		Jedi* 2		Training		272000APR23	
Task	Attack patterns					Freq	
AO	LATNC					133.5	
Departure				Recovery			
HELICOPTER DEP				HELICOPTER ARR			
#	Callsign	Pilot		IFF	TCN	LSR	NET
-1	Jedi* 2-1	Hudson		1101	21Y	1561	
-2	Jedi* 2-2	Hazel		1102	84Y	1562	

LOADOUT			
A/A			GUN
A/G			CHF
POD			FLR
TKS			FUEL

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	2513	0			

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	SOUTH GAP	LSV 160/2.9 (N36 11.940 W115 00.400)		

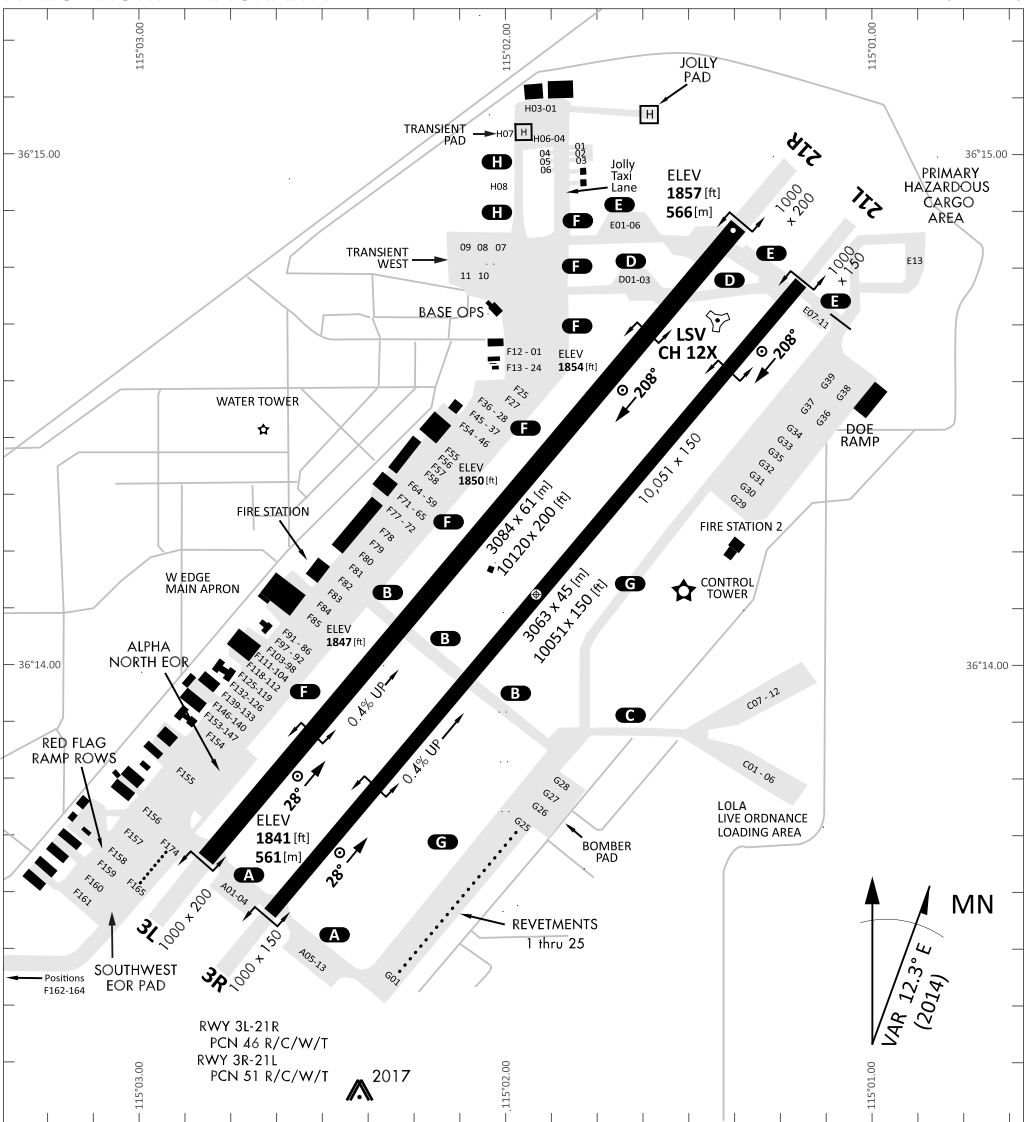
COMMS	
Radio	Usage
1	133.50
2	327.0 , 377.8

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Edelweiss 7	Training	2x F/A-18C	261.35	21/84	41	167X
AO	Range 64	Task	CAS/JTAC Training			
Darkstar* 1	Training	2x Ground	33.5	21/84		156X
AO	Range 63	Task	JTAC			
Outlaw* 2	Training	2x Ground	33.65	21/84		156X
AO	Range 64	Task	JTAC			
Raptor 1	Training	4x F-16C	134.0	21/84		156X
AO	Range 61	Task	Bomb Training - VIP Mode			
T-Rex 2	Training	2x A-10C	132.25	27/90	25	165X
AO	R64	Task	CAS			
Raptor 2	Training	4x F-16C	134.25	21/84		156X
AO	Range 61	Task	Bomb Training - VIP Mode			
Monster 2	CAS	2x A-10C	132.15	27/90	21	164X
AO	R63	Task				
Cougar 1	Training	4x F-14B	261.25	21/84		156X
AO	Northern Nellis	Task	AAR Practice			

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	
A	B	R	I	D	G	M	E	N	T	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	LDYE	IMK	SHC	PX	JU	FGQ	VO	RW	NT	AB
B	YJPF	ANG	LBQ	MC	ID	KTR	UH	OX	VE	WS
C	WGKU	IQO	SBM	YT	VH	ECD	JP	AX	RL	FN
D	DPOW	SRK	IGU	HN	AY	XTQ	LC	EB	VF	MJ
E	UWBC	FDS	PTX	QH	LK	RYO	NI	GE	JV	MA
F	NLFA	KCU	YTV	SP	JQ	BXI	OG	MH	DE	WR
G	PVQM	REY	BAF	NI	WC	UKT	XL	SD	HJ	OG
H	AVWX	STO	UHY	CR	QG	DME	FK	NB	IJ	LP
I	YSXH	DJF	EPO	NK	GC	IMR	WQ	AV	LB	UT
J	AWDI	RCG	HLJ	QT	MF	UVK	YX	SB	ON	EP
K	OQFX	YNB	WGH	DL	VJ	EMK	PA	SI	CU	RT
L	ALMV	CRB	DON	PY	GK	JFH	ST	IQ	EW	XU
M	MNOV	GPC	EHK	LB	YI	AXU	QW	SR	FJ	TD
N	BQCH	MOR	FGV	PS	UX	JAE	YL	IT	WK	DN
O	TCBN	ILX	RMV	JU	SQ	FGD	WA	OE	PK	HY
P	BGRH	SQF	LNI	YT	CP	EOW	DJ	AU	MK	XV
Q	KIVN	JTU	AHR	YL	WO	CMG	SP	EQ	FX	BD
R	HPOD	BGX	TCY	EW	AF	KNM	IJ	US	RV	QL
S	HRKX	OMB	DUF	AE	CP	NWL	TS	GV	JY	QI
T	SIYE	PNH	WFB	OU	TR	LAV	QX	CM	DJ	GK
U	INDG	OXA	WTQ	JL	RU	HES	PF	YV	KB	CM
V	BOYI	CQS	VXR	GT	MF	LHU	AK	PE	NJ	WD
W	BHIQ	EWN	XMS	KF	CU	AOT	VG	DJ	YP	LR
X	CJDX	YFL	UWM	IQ	RV	PEK	GA	SO	HN	TB
Y	LAMI	VDW	FRJ	XN	PC	UOQ	YE	BT	SK	GH

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	ELEV	Scale
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°	36° 14.060° N	1857 [ft]	0 300 600 900 1200 1500 [m]
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°	115° 01.058° W	566 [m]	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

ATIS
270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

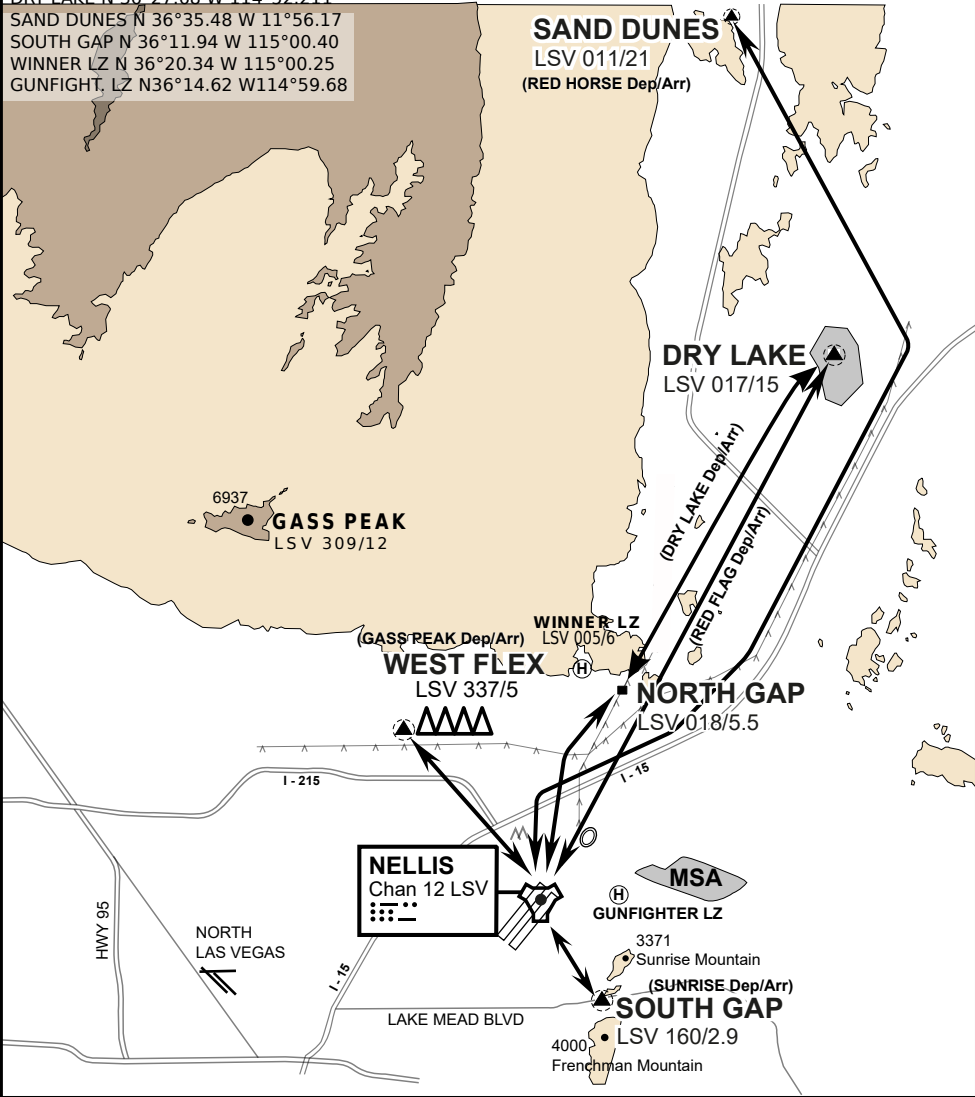
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

VMC ONLY

if below WX Minima request SVFR



JOLLY PAD N 36°15.08 W 115°01.65
WEST FLEX N 36°18.64 W 115°08.00
NORTH GAP N 36°20.00 W 114°59.30
DRY LAKE N 36°27.68 W 114°52.211
SAND DUNES N 36°35.48 W 11°56.17
SOUTH GAP N 36°11.94 W 115°00.40
WINNER LZ N 36°20.34 W 115°00.25
GUNFIGHT, LZ N36°14.62 W114°59.68



HELICOPTER ARRIVAL AND DEPARTURES ROUTES

CAUTION: If unable to comply with restrictions advise ATC prior to departure.

if below WX Minima request SVFR

SAND DUNES
LSV 011/21
(RED HORSE Dep/Arr)

DRY LAK
LSV 017/15

GASS PEAK
LSV 309/12

WEST FLEX
LSV 337/5

NORTH GAP
LSV 018/5.5

NELLIS
Chan 12 LSV


MSA

(H) GUNFIGHTER LZ

3371 Sunrise Mountain

(SUNRISE Dep/Arr)

SOUTH GAP

• LSV 160/2.9

Shuman Mountain

NORTH
LAS VEGAS

LAKE MEAD BLVD

HELICOPTER ARRIVAL AND DEPARTURES ROUTES

v.110 22APR20

vJaBoG32 NTTR NAV CHART