

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
2162/2023		Claw 5		Training		182000SEP23		
Task						Freq		
AO						133.35		
Departure				Recovery				
HELICOPTER DEP				HELICOPTER ARR				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Claw 5-1		Warblade		4551	21Y	1561	

LOADOUT			
A/A			GUN 50% HEDP
A/G	8xAGM114K		CHF 30
POD			FLR 60
TKS			FUEL 100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	2513				

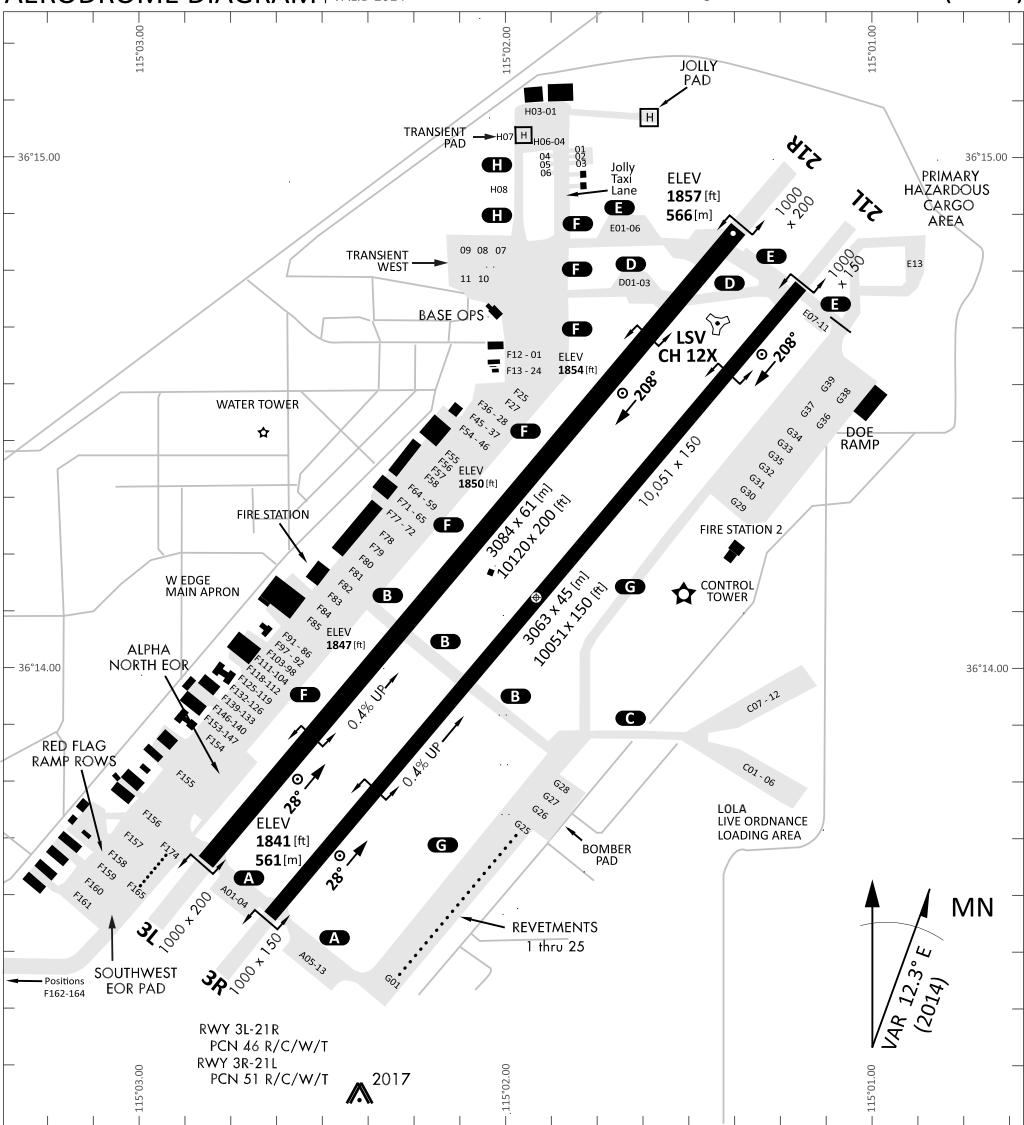
AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Arr	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Vanguard 1	Training	1x AV-8B N/A	264.55	21/84		166X
AO		Task				
Monster 1	Training	4x A-10C	132.15	25/88	21	161X
AO	Range 64-B	Task	RED FLAG Training			
T-Rex 2	Training	4x A-10C	132.25	27/90	25	165X
AO	Range 63	Task	RED FLAG Training			
Edelweiss 6	Training	1x A-10C	134.65	21/84	40	166X
AO		Task	BJT			
Nazgul* 6	Training	4x F-15E	261.25	21/84		156X
AO	BVR X	Task	BVR Training			
Raptor 1	Training	4x F-16C	134.0	21/84		156X
AO		Task	BVR Training			
Edelweiss 1	Training	2x F/A-18C	264.15	21/84		171X
AO		Task				
Panther 7	DEAD	2x F/A-18C	261.35	31/94		157X
AO	Groom	Task				

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	
B	L	A	C	K	T	H	O	R	N	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	VCPY	DQU	XNK	OI	LT	SJH	FE	BR	GM	WA
B	LPXH	DJY	EGB	UR	TO	CWK	FN	SI	AQ	MV
C	FKRW	VLJ	CIG	MH	TP	DQX	YO	AU	BN	SE
D	BRCM	YAK	QJV	FP	WS	OTL	IX	HG	EU	ND
E	DMUR	VGP	ETX	QA	BC	HYP	IS	OK	WJ	NL
F	UYPG	JOH	KRW	CN	BM	TAV	QS	XF	ED	LI
G	MCBI	KLO	SQR	YU	FA	VEJ	NX	HT	DG	PW
H	KNRI	SFT	BWD	QL	MV	EXG	HJ	CA	PU	OY
I	QOSJ	ELU	WAI	TY	PH	GCM	DR	FV	KN	XB
J	HTEW	FON	UXM	KY	CB	QIV	GP	SD	LR	JA
K	OIQJ	FPK	RHM	GL	SW	CYX	BE	TD	UV	AN
L	LBPM	KUV	QSC	OG	WD	FEJ	AX	YN	IH	TR
M	LVNP	MSF	ODH	QU	YW	RBX	CT	AG	IE	JK
N	MEPN	SVG	WUB	RY	XI	QFJ	AH	OT	DK	LC
O	QEWA	VPU	HBN	OM	SF	YRL	CG	TJ	ID	XK
P	OETA	DPL	VCJ	FW	QR	BIN	XK	GU	HY	MS
Q	OVNJ	FMS	LKI	YD	QA	EPT	HC	BW	RG	UX
R	QYMI	SPN	RXJ	VT	FK	CUG	BH	DA	LO	WE
S	NHFR	XMI	AEV	LY	PQ	USC	OB	KG	JT	WD
T	KSJG	EHU	AXL	QV	YC	DRB	WP	OI	NT	FM
U	VECS	OLP	KUI	BX	TD	YQM	HR	JA	GF	WN
V	NKVA	EPT	HCI	YG	DM	OBF	SJ	LR	UQ	XW
W	HTAG	SQD	MIC	PV	OX	YNW	EB	RU	FK	LJ
X	TXVC	OYW	PES	GQ	AM	UFB	DK	LH	RN	IJ
Y	SFKD	OGE	AIH	LT	UB	PCJ	QY	VW	XR	NM

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 - Q.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

ATIS
270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

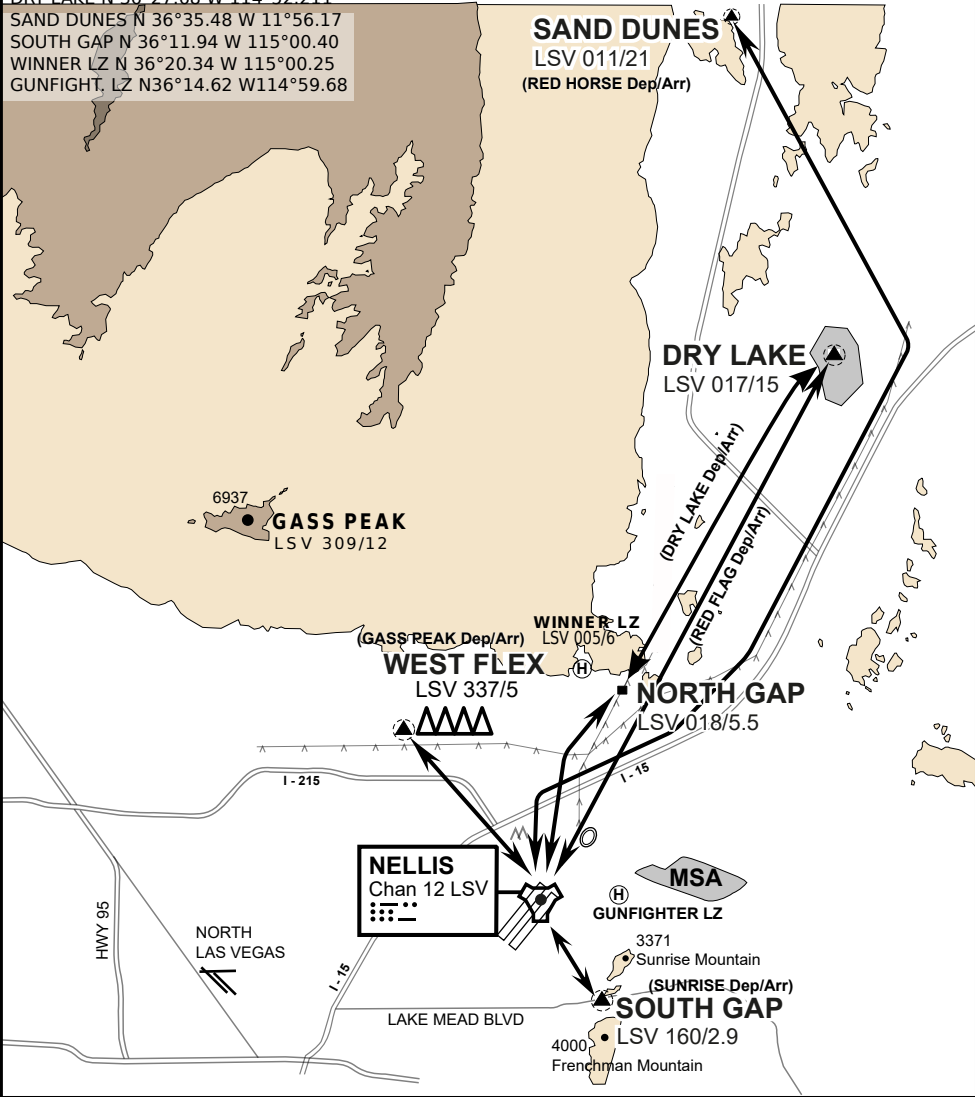
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

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

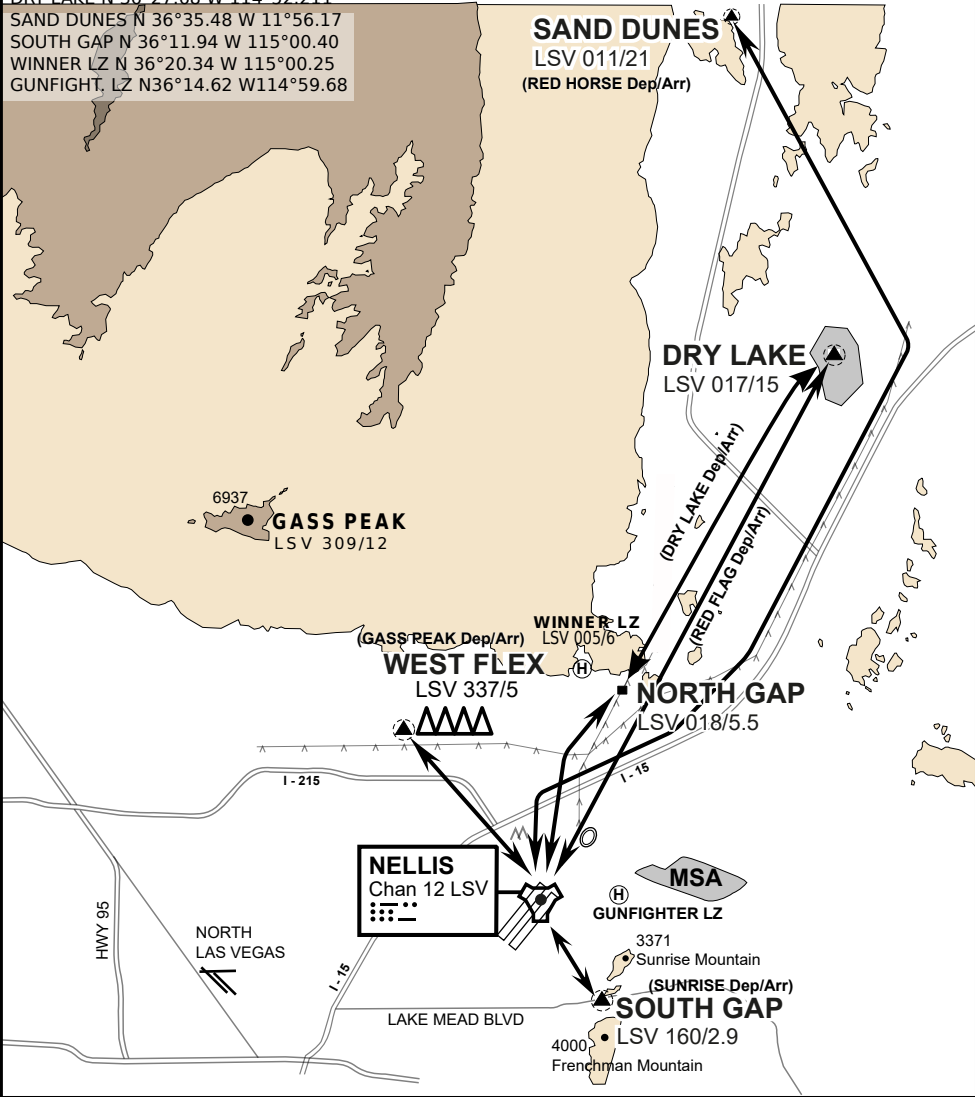
ATIS
270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

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